LATVIJAS UNIVERSITĀTE

DATORIKAS FAKULTĀTE

**NEVIENDABĪGU INTEGRĒTU DATU AVOTU EVOLŪCIJAS APSTRĀDE**

BAKALAURA DARBS

Autors: **Lauma Svilpe**

Studenta apliecības Nr.: ls16043

Darba vadītājs: asoc. prof. Dr. dat. Darja Solodovņikova

RĪGA 2020

ANOTĀCIJA

Neviendabīgu integrētu datu avotu evolūcija ir kļuvusi par aktuālu problēmu, jo dati mūsdienās ir ļoti daudzveidīgi un to mainība ir dinamiska. Šī iemesla dēļ nepieciešams atrast veidus, kā datus no dažādiem datu avotiem maksimāli efektīvi apkopot un uzkrāt, apstrādājot arī datu struktūrās evolūcijas rezultātā radušās izmaiņas.

Darba mērķis ir atrast risinājumu, kā apstrādāt neviendabīgu integrētu datu avotu evolūcijas rezultātā radušās izmaiņas un adaptēt tās sistēmā. Darbā veikta literatūras analīze par datu noliktavām, ETL procesiem un lielajiem datiem, kā arī izpētīta esoša datu avotu evolūcijas sistēma.

Rezultātā piedāvāts risinājums - neviendabīgu integrētu datu avotu evolūcijas apstrādes mehānisms datu bāzes struktūras un procedūru formā, kas paredzēts datu avotu izmaiņu adaptācijai esošajā sistēmā.

Atslēgvārdi: datu noliktava, lielie dati, ETL procesi, datu avotu evolūcija, metadati.

ABSTRACT

**Processing of integrated heterogeneous data sources evolution**

The evolution of heterogeneous integrated data sources has become a topical issue, as data today is very diverse and dynamic. For this reason, it is necessary to find ways to collect and store data from different data sources as efficiently as possible, while also processing the changes in data structures that have occurred as a result of data source evolution.

The aim of the thesis is to find a solution to process the changes caused by the evolution of integrated heterogeneous data sources and to adapt them into the system. The analysis of the literature on data warehouses, ETL processes and large data is performed in the paper, as well as the existing system of data source evolution is studied.

As a result, a solution is proposed - a mechanism for processing the evolution of integrated heterogeneous data sources in the form of a database structure and procedures for adapting changes to data sources in the existing system.

Keywords: data warehouse, big data, ETL processes, data source evolution, metadata.

SATURA RĀDĪTĀJS

[Apzīmējumu saraksts 6](#_Toc40199818)

[Ievads 8](#_Toc40199819)

[1. Datu noliktavas 9](#_Toc40199820)

[1.1. Datu noliktavu attīstība 9](#_Toc40199821)

[1.2. Datu noliktavas arhitektūra 12](#_Toc40199822)

[1.2.1. Centralizēta datu noliktava 13](#_Toc40199823)

[1.2.2. Neatkarīgas datuves 14](#_Toc40199824)

[1.2.3. Apvienotais tips 14](#_Toc40199825)

[1.2.4. Zvaigžņveida 14](#_Toc40199826)

[1.2.5. Datuvju kopne 15](#_Toc40199827)

[1.3. Lielie dati 15](#_Toc40199828)

[1.3.1. Lielo datu apjoms 16](#_Toc40199829)

[1.3.2. Lielo datu ieplūšanas ātrums 17](#_Toc40199830)

[1.3.3. Lielo datu dažādība 17](#_Toc40199831)

[1.3.4. Lielie dati datu noliktavu kontekstā 18](#_Toc40199832)

[1.4. ETL procesi 18](#_Toc40199833)

[1.4.1. Ievākšana 20](#_Toc40199834)

[1.4.2. Transformācija 20](#_Toc40199835)

[1.4.3. Ievietošana datu noliktavā 21](#_Toc40199836)

[2. Datu avotu evolūcijas sistēma 23](#_Toc40199837)

[2.1. Arhitektūra 23](#_Toc40199838)

[2.1.1. Datu avotu līmenis 24](#_Toc40199839)

[2.1.2. Datu maģistrāle 24](#_Toc40199840)

[2.1.3. Metadatu glabātuve 25](#_Toc40199841)

[2.1.4. Adaptācijas komponente 27](#_Toc40199842)

[2.2. Izmaiņu identificēšana 27](#_Toc40199843)

[2.3. Izmaiņu apstrāde 28](#_Toc40199844)

[2.4. Datu avotu evolūcijas sistēmas pielietojums 29](#_Toc40199845)

[3. Evolūcijas apstrādes mehānisms 32](#_Toc40199846)

[3.1. Evolūcijas apstrādes metadati un to glabāšana 32](#_Toc40199847)

[3.1.1. Izmaiņu adaptācijas scenāriji un operācijas 34](#_Toc40199848)

[3.1.2. Izmaiņu adaptācijas scenāriju zarošanās nosacījumi 36](#_Toc40199849)

[3.1.3. Izmaiņu adaptācijas procesa papildus informācija 37](#_Toc40199850)

[3.2. Evolūcijas apstrādes funkcionalitāte 38](#_Toc40199851)

[3.2.1. Pirmreizējā izmaiņas apstrāde 38](#_Toc40199852)

[3.2.2. Scenārija iegūšana 41](#_Toc40199853)

[3.2.3. Scenārija izpilde 42](#_Toc40199854)

[3.3. Izmaiņu adaptācijas scenāriji 43](#_Toc40199855)

[3.3.1. Datu maģistrāles līmeņa pievienošana 43](#_Toc40199856)

[3.3.2. Datu avota pievienošana 45](#_Toc40199857)

[3.3.3. Datu kopas pievienošana 46](#_Toc40199858)

[3.3.4. Metadatu īpašības pievienošana 47](#_Toc40199859)

[3.3.5. Datu vienības pievienošana 47](#_Toc40199860)

[3.3.6. Datu avota dzēšana 49](#_Toc40199861)

[3.3.7. Datu maģistrāles līmeņa dzēšana 50](#_Toc40199862)

[Rezultāti 51](#_Toc40199863)

[Secinājumi 52](#_Toc40199864)

[Izmantotā literatūra un avoti 53](#_Toc40199865)

Apzīmējumu saraksts

|  |  |
| --- | --- |
| **Apzīmējums** | **Skaidrojums** |
| 4GL | Saīsinājums no angļu val. – “*4th generation language*”. Apzīmē jebkuru programmēšanas valodas, kuras piedāvā augstāku abstrakcijas līmeni, norobežojoties no iekšējām datora aparatūras detaļām, tādā veidā padarot programmēšanas valodu universālāku un lietotājam draudzīgāku. |
| API | Saīsinājums no angļu val. – “*Application programming interface*”. Apzīmē lietojumprocesos izmantojamu pilnu operētājsistēmas funkciju specifikācija, kā arī šo funkciju izmantošanas procedūru aprakstu. Tīkla operētājsistēmās ar saskarni API tiek definēta standarta metode, kas lietojumiem nodrošina visu tīkla iespēju izmantošanu. |
| CSV | Saīsinājums no angļu val. – “*Comma-seperated value file*”. Apzīmē teksta datni, kas sastāv no laukiem un irekasitem, kur vērtības viena no otras atdalītas ar komatiem. |
| DBMS | Saīsinājums no angļu val. – “*Database management system*”. Apzīmē datu bāzu pārvaldības sistēmu. |
| DSS | Saīsinājums no angļu val. – “*Decision support system*”. Apzīmē lēmumu atbalsta sistēmu. |
| ETL | Saīsinājums no angļu val. – “*Extraction, Transformation, Loading*”. Apzīmē datu izvilkšanu no dažādiem datu avotiem, to pārveidošanu konsekventā struktūrā un ielādēšanu kādā datu glabātuvē tālākai izmantošanai. |
| JSON | Saīsinājums no angļu val. – “*JavaScript Object Notation*”. Apzīmē tekstuālu datu formātu, kas paredzēts strukturētu datu pārraidei. |
| OLAP | Saīsinājums no angļu val. – “*Online analytical processing*”. Apzīmē daudzdimensionālu datu bāzes analīzes metodi, kas nodrošina specifisku datu bāzu indeksāciju, tādējādi paātrinot piekļuvi datiem gadījumos, kad jāpārskata lieli datu masīvi, kā arī ļaujot analizēt datus daudzos dažādos aspektos. |
| OLTP | Saīsinājums no angļu val. – “*Online transaction processing*”. Apzīmē programmu sistēmu, kas atvieglo un pārrauga tādus transakciju orientētus lietojumus, kā, piem., datu ievades un izguves transakcijas dažādās jomās, t.sk. banku darījumos, gaisa satiksmē, pasta sūtījumos, lielveikalu funkcionēšanā un ražošanā. |
| Raw | Apzīmē datu formātu, kas nonāk datu apstrādes sistēmā bez iepriekšējas to pareizības noteikšanas, sakārtošanas vai priekšapstrādes. |
| RDBMS | Saīsinājums no angļu val. – “*Relational database management system*”. Apzīmē relāciju datu bāzu pārvaldības sistēmu. |
| SQL | Saīsinājums no angļu val. – “*Structured Query Language*”. Apzīmē strukturētu vaicājumvalodu, ko lieto datu bāzes pārvaldības sistēmās dažāda tipa datoros. SQL tiek izmantota klientservera arhitektūras tīklos, lai nodrošinātu personālajiem datoriem piekļuvi kopīgi izmantojamu datu bāzu resursiem. Izmantojot šo valodu, lietotājam nav jārūpējas par to, kā fizikāli tiek īstenota piekļuve datiem un kā tiek nodrošināta piekļuve datu bāzēm, kas izvietotas gan lieldatoros, gan arī minidatoros un personālajos datoros. |
| XML | Saīsinājums no angļu val. – “*Extensible Markup Language*”. Apzīmē paplašināmās iezīmēšanas valodu, ko lieto strukturētu datu aprakstīšanai un apmaiņai, kas ir neatkarīga no lietotās operētājsistēmas un lietojumprogrammām. |

Ievads

Ik dienu pasaulē tiek saražots milzīgs datu apjoms. Kamēr 2000.gadā šis skaitlis bija mērāms vien simtos petabaitu, 2020.gadā tiek prognozēts, ka tiks glabāti jau ap 35 zetabaitiem datu [13]. Lielā datu apjoma dēļ arvien aktuālākas kļūst datu glabāšanas, mainības un izmantošanas problēmas. Nepieciešams būvēt aizvien optimālākas datu noliktavas, kurās jāpielieto efektīvi algoritmi neviendabīgu datu integrācijai un pašai datu atlasei. Kā arī, neskatoties uz to, ka vairumā gadījumu datu ieguves avoti jau ir integrēti sistēmā, nepieciešami pēc iespējas automatizēti risinājumi, kas spēj atrisināt datu mainības un evolūcijas problēmas.

Pēdējo gadu laikā ieviesti vairāki jauni rīki, tehnoloģijas un ietvari, kas atbalsta lielo datu analītiku, piemēram, *Apache Hadoop* dalītā failu sistēma [26], *ApacheHBase* datu bāzu pārvaldības risinājums [27] vai *Hive* datu noliktavas risinājums [28]. Tomēr minētie rīki galvenokārt risina tikai tikai lielo datu apjoma pieauguma problēmu atstājot neatrisinātas datu struktūras evolūcijas problēmas. Turklāt, lai apstrādātu šāda veida izmaiņas, nepieciešams liels izstrādātāja manuālā darbā ieguldījums, jo esošie risinājumi neatbalsta automātisku vai daļēji automātisku datu avotu struktūras izmaiņu adaptāciju datu noliktavā [18].

Balstoties uz pastāvošajām datu avotu evolūcijas problēmām, tiek izvirzīts bakalaura darba mērķis – atrast risinājumu, kā apstrādāt neviendabīgu integrētu datu avotu evolūcijas rezultātā radušās izmaiņas. Lai sasniegtu izvirzīto mērķi, tiek uzstādīti darba uzdevumi:

* veikt literatūras analīzi par datu noliktavām, ETL procesiem un lielajiem datiem;
* izpētīt esošu datu avotu evolūcijas sistēmu;
* izstrādāt neviendabīgu integrētu datu avotu evolūcijas apstrādes mehānismu esošajai sistēmai.

Darbā pielietotās pētniecības metodes ir literatūras analīze un praktiska uzdevuma veikšana. Literatūras analīzē izmantotie avoti ir par attiecīgajām tēmām izdotās grāmatas, ārzemju un Latvijas pētnieku izdotie zinātniskie raksti, kā arī informācija, kas pieejama plaši atzītās un uzticamās tīmekļa vietnēs.

Izstrādātais darbs sastāv no 3 galvenajām nodaļām:

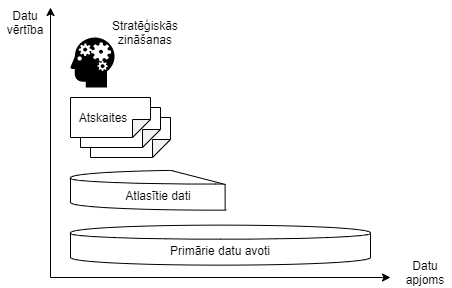
* 1.nodaļā veikta literatūras analīze par datu noliktavām, ETL procesiem un lielajiem datiem;
* 2.nodaļā aprakstīta esošā datu avotu evolūcijas sistēma;
* 3.nodaļā aprakstīts izstrādātais neviendabīgu datu avotu evolūcijas apstrādes mehānisms.

1. Datu noliktavas

Datu noliktavas jēdziens radies, attīstoties tehnoloģijām un tādā veidā pieaugot ikdienā saglabāto datu apjomam. Šīs nodaļas apakšnodaļās detalizēti aprakstīts, kā attīstījies datu noliktavas jēdziens un kāda ir tās arhitektūra ar nolūku izprast šīs struktūras nepieciešamību, aktualitāti un izmantojamību mūsdienās. Aprakstīta arī lielo datu koncepcija, kas datu noliktavu kontekstā ir nozīmīgs un saistīts jēdziens. Viens no svarīgākajiem posmiem neviendabīgu datu integrēšanai datu noliktavā ir ETL procesi, tāpēc sniegts arī šī jēdziena detalizēts skaidrojums.

* 1. Datu noliktavu attīstība

Pašos pirmsākumos datu glabāšanai tika izmantoti ļoti dārgi un ierobežotas ietilpības mehānismi – perfokartes, magnētiskās lentas, pēc tam ar pavisam jauniem papildinājumiem nāca klajā diskatmiņa. Drīz vien diskatmiņas tika papildinātas ar datu bāzu pārvaldības sistēmām jeb DBMS, kuru galvenais izmantošanas ieguvums bija ļoti ātra datu ievietošana sistēmā [7]. Līdz pat 80.gadu vidum šādās datu bāzēs tika glabāti tikai operatīvie dati – dati, kuri ir iesaistīti ikdienā veicamajos procesos. Tomēr bieži vien stratēģisku lēmumu pieņemšanai bija nepieciešama ātra pieeja glabātajiem datiem [8].

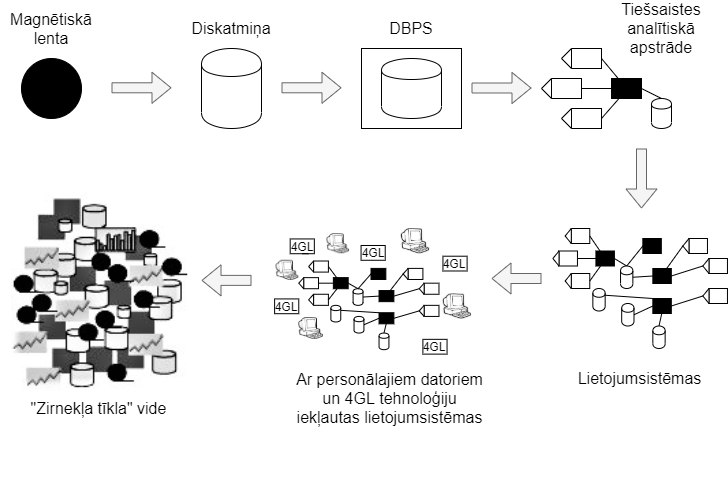


*1.1. att.* Informācijas vērtības atkarība no datu daudzuma [8]

Lai iegūtu visvērtīgāko informāciju – stratēģiskās zināšanas, nepieciešami vairāki datu stāvokļi, kur katrs no tiem satur atšķirīgu informācijas daudzumu (skat. att. 1.1. - adaptēts un latviskots no [8]). Vislielākais datu apjoms ir primārajiem datu avotiem, kur glabājas pilnīgi visa uzkrātā informācija. Pēc tam, izvēloties konkrētu subjektu, par kuru jāiegūst stratēģiskās zināšanas, tiek atlasīti konkrēti ar šo subjektu saistītie dati. Un tikai tad, kad izveidotas atskaites par izvēlēto subjektu, iespējams iegūt kopskatu, līdz ar to arī stratēģiskās zināšanas.

Tā kā operatīvo datu apjoms jau tobrīd pieauga eksponenciāli, datori tika atzīti par vienīgo iespējamo rīku, ar ko šādā daudzpakāpju veidā apstrādāt un analizēt informāciju. Tā rezultātā tika ieviests jēdziens “lēmumu atbalsta sistēmas” (angļu val. “*Decision support systems”* [14] jeb DSS). Par DSS tiek saukts paplašināmu un interaktīvu metožu un rīku kopums, kas paredzēts vadības stratēģisko lēmumu pieņemšanas atbalstam, iekļaujot tajā datu apstrādi un analīzi [8].

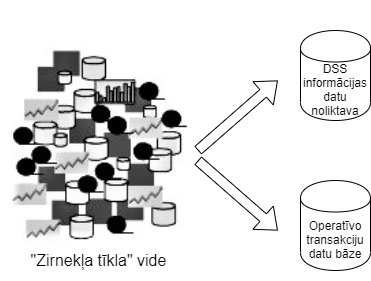
Izmantojot DSS rīkus, arvien biežāk analītiskā apstrāde tika veikta tiešsaistē. Attīstoties tehnoloģijām, tika veidotas arvien lielākas lietojumsistēmas. Lai apmierinātu lietotāju vajadzību pēc iespējami ātras un ērtas piekļuves datiem, radās divas tehnoloģijas – personālie datori un 4GL. Personālie datori ļāva jebkuram lietotājam individuāli apstrādāt datus, taču 4GL tehnoloģijas ideja bija padarīt programmatūras izstrādi tik vienkāršu, lai to varētu darīt jebkurš [7].



*1.2. att.* “Zirnekļa tīkla” vides attīstība [7]

Iepriekšminētās attīstības rezultātā radās nekārtība, ko mēdz saukt par “zirnekļa tīkla” vidi (skat. att. 1.2. – adaptēts un latviskots no [7]). Šāds “zirnekļa tīkls” vairākās koorporatīvās vidēs mēdza izaugt neiedomājami sarežģīts, kā rezultātā ar laiku šādu vidi vairs nebija iespējams ne uzturēt, ne pilnveidot. Tai tika iedots nosaukums “dabiski attīstīta arhitektūra”, jo bija maz iespēju to ietekmēt. Jo lielāka kļuva šī arhitektūra, jo vairāk izaicinājumu tā radīja:

* datu ticamība – dati tika analizēti ar dažādiem algoritmiem, nepastāvēja datu ieguves līmeņi un katrs ar datiem rīkojās atšķirīgi un izvēlējās dažādus datu avotus, tāpēc rezultāti atskaitēs vairāku analītiķu starpā kļuva pārāk atšķirīgi, līdz ar to – neuzticami;
* produktivitāte – lai analizētu datus no dažādiem datu avotiem, nepieciešams izstrādāt vairākas individuāli pielāgotas programmas, kas savāc datus no katra avota, līdz ar to analītiķim nepieciešams iedziļināties dažādās failu struktūrās, kas ir laikietilpīgi un neproduktīvi;
* nespēja pārveidot datus par informāciju – dati no dažādiem datu avotiem ir par dažādiem laika posmiem un ar atšķirīgām konceptuālajām nozīmēm, ko DSS analītiķim ir gandrīz neiespējami apstrādāt ar izstrādāto rīku palīdzību [9].



*1.3. att.* Pāreja no “Zirnekļa tīkla” vides uz datu noliktavas vidi [7]

Drīz vien pēc DSS jēdziena ieviešanas klajā nāca arī datu noliktavas, kuras tiek uzskatītas par visplašāk izmantoto DSS veidu [8]. Datu noliktavas būtiski izmainīja IT speciālistu domāšanu – līdz šim pastāvēja uzskats, ka datu bāze ir paradzēta, lai glabātu jebkādam nolūkam paredzētus datus. Tomēr līdz ar datu noliktavas jēdziena parādīšanos kļuva acīmredzams, ka ir nepieciešamas dažādu veidu datu bāzes [7], tādēļ “Zirnekļa tīkla” vide tika sadalīta divās atsevišķās daļās, lai glabātu datus pēc to nozīmes datu analītikas kontekstā (skat. att. 1.3. – adaptēts un latviskots no [7]).

Datu noliktava ir datu bāze ar unikālu struktūru, kas ļauj relatīvi ātri un efektīvi apstrādāt lielus datu apjomus [1]. Taču par datu noliktavas formālā jēdziena ieviesēju tiek uzskatīts amerikāņu datorzinātnieks Bils Inmons, kurš to definējis sekojoši: “Datu noliktava ir uz subjektiem orientēta, integrēta, laika atkarīga un nemainīga datu glabāšanas struktūra, kas paredzēta vadības lēmumu pieņemšanas atbalstam.” [4]. Definīcijas pamatā minētas četras galvenās datu noliktavas īpašības:

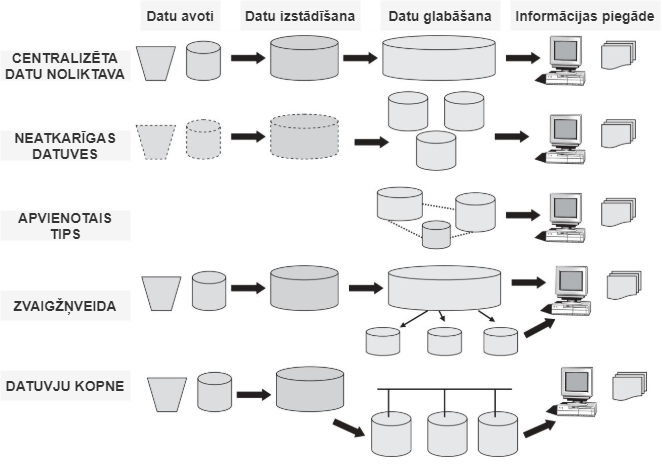
* uz subjektiem orientēta – izveidotajā datu noliktavā tiek glabāti dati par kādu konkrētu subjektu;
* integrēta – datu noliktavas dati tiek iegūti no dažādiem avotiem, līdz ar to tie tiek pārveidoti tā, lai struktūra būtu konsekventa;
* laika atkarīga – lai pieņemtu stratēģiskus biznesa lēmumus, datiem jāatspoguļo laikā notikušās izmaiņas, līdz ar to datu noliktava glabā ne tikai esošo situāciju, bet visus ar subjektu saistītos datus, atšķirībā no OLTP sistēmām, kur vēsturiskie dati tiek pārvietoti uz arhīviem;
* nemainīga – dati, kas ienākuši datu noliktavā, netiek mainīti, lai nodrošinātu datu izmaiņu analīzi [6].

Datu noliktava pamatā tiek projektēta datu atlases un analīzes vaicājumu efektīvai izpildei, mazāk pievēršot uzmanību transakciju apstrādei. Tā tiek realizēta kā relāciju datu bāze, kas papildināta ar ETL risinājumiem, OLAP funkcionalitāti, kā arī dažādiem klienta pusē izmantojamiem rīkiem, kas palīdz apstrādāt un nogādāt datus gala lietotājam saprotamā formā [5]. Par datu noliktavas pamatvienību var uzskatīt datuvi. Tā ir primārajā datu noliktavā glabāto datu apakškopa vai apkopojums. Datuve ietver informācijas vienību, kas attiecas uz konkrētu uzņēmejdarbības jomu, departamentu vai lietotāju grupu [8].

* 1. Datu noliktavas arhitektūra

Datu noliktavas arhitektūrai nepieciešamas sekojošas īpašības:

* atdalāmība – analītiskajām un transakcionālajām darbībām jābūt pēc iespējas nošķirtām;
* mērogojamība – tā kā datu apjoms, kas jāpārvalda un jāapstrādā, kā arī lietotāju skaita prasības pakāpeniski palielinās, arhitektūrai jābūt viegli paplašināmai;
* paplašināmība – arhitektūrai jāspēj uzņemt jaunas lietojumsistēmas un tehnoloģijas tā, lai nebūtu jāpārprojektē visa sistēma;
* piekļuves drošības uzraudzība – tā kā datu noliktavā glabājas uzņēmuma stratēģiskie dati, šis ir ļoti svarīgs faktors;
* administrējamība – datu noliktavas pārvaldība jāprojektē tā, lai tā būtu pēc iespējas vienkāršāka [10].



*1.4. att.* Datu noliktavas arhitektūru tipi [4]

Vairāku gadu laikā, attīstoties datu noliktavām, tiek izdalīti vairāki datu noliktavu arhitektūru tipi (skat. att. 1.4. - adaptēts un latviskots no [4]). Tie ir atšķirīgi gan pēc tā, kā dati tiek glabāti, gan pēc relācijām starp datu noliktavu un datuvēm. Sīkāk datu noliktavas arhitektūru tipi aprakstīti nākamajās nodaļās.

* + 1. Centralizēta datu noliktava

Centralizētas datu noliktavas arhitektūras tips ņem vērā individuālās uzņēmuma līmeņa informācijas glabāšanas un lietošanas veidu prasības. Tiek izveidota vispārējā infrastruktūra, kur normalizēti dati zemākajā detalizācijas pakāpē tiek glabāti trešajā normālformā, taču dažkārt tiek iekļauti arī apkopotie dati. Vaicājumi un lietojumsistēmas normalizētajiem datiem piekļūst no centrālās datu noliktavas. Šajā arhitektūrā nepastāv atsevišķas datuves [4].

* + 1. Neatkarīgas datuves

Datu noliktavas tips, kur visa pamatā ir neatkarīgas datuves raksturīgs uzņēmumiem, kur dažādas organizatoriskās vienības izstrādā paši savas datuves saviem specifiskiem mērķiem. Lai arī katra datuve paredzēta konkrētai organizatoriskajai vienībai, šīs atsevišķās datuves nesniedz vienu vienīgu patieso versiju. Datuves savā starpā ir neatkarīgas, kā rezultātā datu definīcijas un standarti var būt nekonsekventi. Šādas atšķirības var kavēt datu analīzi starp datuvēm [4]. Piemēram, ja sistēmā ir divas neatkarīgas datuves, viena klientiem, bet otra – pārdošanas datiem, klientu un pārdošanas datus kopā analizēt ir sarežģīti, neskatoties uz to, ka būtībā tie ir savā starpā cieši saistīti subjekti. Tomēr bieži vien šāda pieeja tiek aizstāta ar citām arhitektūrām, kas ir ērtākas datu integrācijai un atskaišu ģenerēšanai [8].

* + 1. Apvienotais tips

Dažkārt uzņēmumiem, pirms tie sāk datus glabāt datu noliktavā, ir jau pastāvošas lēmumu pieņemšanas struktūras dažādu sistēmu, jau iegūtu datu kopu vai pirmitīvu datuvju formā. Šādā gadījumā nav saprātīgi esošos datus dzēst, tāpēc tiek izmantots apvienotais arhitektūras tips kurā datus iespējams apvienot gan fiziski, gan loģiski, izmantojot dažādus atslēgu laukus, metadatus, vaicājumus un citus mehānismus. Šim arhitektūras tipam nav vienas vispārējas datu noliktavas [4].

* + 1. Zvaigžņveida

Līdzīgi kā centralizētās datu noliktavas arhitektūrā, arī šeit pastāv uzņēmuma mēroga kopīga datu noliktava. Zvaigžņveida (angļu val. - “*hub-spoke*” [14]) datu noliktavas arhitektūrai raksturīgs tas, ka dati trešajā normālformā tiek glabāti centralizētā datu noliktavā, taču galvenais ieguvums šādai arhitektūrai ir tāds, ka tiek ieviestas datuves, kuras tiek aizpildītas no datu noliktavas. Datuves var tikt veidotas visdažādākajām vajadzībām: analītikai, vaicājumiem, datu ieguvei u.c. Visbiežāk vaicājumu izpildei tiek izmantotas tieši datuves nevis pati datu noliktava [4].

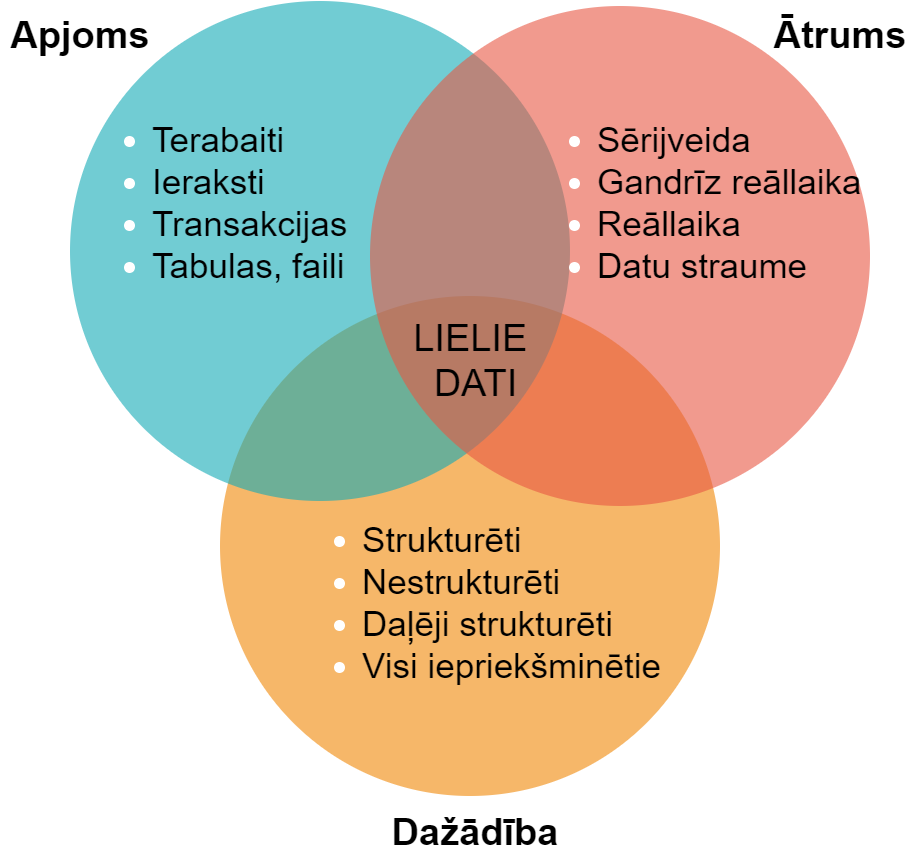
* + 1. Datuvju kopne

Šīs arhitektūras būvēšanas sākumā nepieciešams izanalizēt prasības konkrētajam biznesa subjektam un pēc tam, balstoties uz iegūtajām uzņēmējdarbības dimensijām, tiek būvēta pirmā datuve. Pēc tam iegūtās dimensijas tiek izmantotas arī būvējot pārējās datuves [4]. Šāda pieeja nodrošina loģisku datuvju integrāciju, kas rezultējas ar iespēju iegūt plašu skatījumu uz analizēto informāciju [8].

* 1. Lielie dati

Astoņdesmito gadu beigās, kad pasaulē tika ieviesta datu noliktavas koncepcija, radās iespēja veikt plašu spektru ar datu manipulācijām - veikt vēsturisko datu analīzi, paredzēt turpmāko datu virzību, novērot dažādas tendences ilgākos laika posmos. Deviņdesmito gadu vidū, popularizējoties jēdzienam “internets”, ikdienā iegūto un glabāto datu apjoms eksponenciāli pieauga, kas šī gadsimta sākumā iezīmēja pavisam jaunas tendences. Pasaulē ienāca meklētājprogrammas, dažādi mobilie risinājumi, sociālie tīkli un citas vēl nebijušas tehnoloģijas, kas būtiski palielināja glabāto datu apjomu.

Jauni biznesa modeļi un iespējas, kas radās līdz ar datu apjoma palielināšanos, izraisīja nepieciešamību pēc jaudīgiem risinājumiem, kas, analizējot iegūtos datus, spētu piedāvāt personalizētus risinājumus tā brīža vajadzību apmierināšanai. Tādas kompānijas kā *Google, Yahoo, Facebook* u.c. jau kopš pašiem pirmsākumiem investējušas tehnoloģisko risinājumu attīstīšanā, sniedzot iespēju ikdienā strādāt ar milzīgu daudzumu dažādu formātu datiem, lai izveidotu jaudīgu stratēģisku lēmumu pieņemšanas atbalsta platformu [11]. Līdz ar šīm pārmaiņām tika ieviests lielo datu (angļu val. “*big data*” [14]) jēdziens.



*1.5. att.* Lielo datu raksturlielumi

Lielos datus var definēt kā liela apjoma datu kopumus dažādās sarežģītības pakāpēs, kas ģenerēti ar dažādu ātrumu un neskaidrības pakāpi. Šādus datus nevar apstrādāt, izmantojot tradicionālās metodes, tehnoloģijas un algoritmus [11]. Lai raksturotu lielos datus, bieži vien tiek izmantots “trīs V” princips: apjoms (angļu val. “*volume*” [14]), ātrums (angļu val. “*velocity*” [14]) un dažādība (angļu val. “*variety*” [14]) (skat. att. 1.5. ) [12]. Katra no pazīmēm sīkāk aprakstīta nodaļās 1.2.1., 1.2.2., 1.2.3.

* + 1. Lielo datu apjoms

Datu apjoms tiek noteikts pēc tā, cik daudz datu tiek nepārtraukti ģenerēts. Liela apjoma datus sastāda dažādu iekārtu radītie dati (gan ikdienā lietojamo, gan industriālo), lietojumsistēmu žurnalēšanas, klikšķu secības, globālās pozicionēšanas sistēmas (GPS) un vēl dažādu citu veidu dati [11]. Ikdienā saglabāto datu apjoms laika gaitā ir ievērojami palielinājies. 2000.gadā visā pasaulē saglabāti dati, kas aizņem ap 800 000 petabaitu, taču 2020.gadā plānots, ka šis skaitlis palielināsies līdz pat 35 zetabaitiem. Piemēram, *Facebook* dienā saražo ap 10 terabaitiem datu, *Twitter* – 7 terabaitus, kā arī eksistē uzņēmumi, kas vairākus terabaitus datu saražo ik stundu

* + 1. Lielo datu ieplūšanas ātrums

Lielo datu ātruma raksturlielumu var definēt kā lietojumsistēmas spēju nepārtraukti apstrādāt datu plūsmu konkrētā ātrumā. Šis ātrums kļūst par kritisku raksturlielumu, ja datus nepieciešams analizēt gandrīz reāllaikā [13]. Dati var ieplūst dažādos ātrumos:

* sērījveidā – dati tiek saņemti pa partijām, tādā veidā starp partiju ienākšanas reizēm sniedzot sistēmai laiku tos apstrādāt;
* gandrīz reāllaikā – dati tiek saņemti ar nelielu aizkavi;
* reāllaikā – dati nonāk sistēmā uzreiz, kolīdz tie tiek savākti;
* straumē – dati sistēmā ienāk nepārtraukti (piemēram, sensoru rādījumi).
  + 1. Lielo datu dažādība

Ļoti reti dati tiek iegūti sakārtoti un gatavi tūlītējai apstrādei. Pārsvarā tie ir ļoti dažādi un tos sākotnēji nav iespējams pielāgot nekādai konkrētai struktūrai. Piemēram, teksti sociālajos tīklos, attēli, neapstrādāti sensoru dati nebūs iekļaujami vienā un tajā pašā struktūrā [12]. Lai lielo datu sistēma spētu apstrādāt jaunus datu formātus, tai jāpiemīt sekojošām īpašībām:

* mērogojamība – jaunu datu formātu pievienošanai nav nepieciešama sistēmas pārprojektēšana;
* dalītā datu apstrāde - apstrādes, uzglabāšanas un vadības funkcijas, kā arī ievadizvades funkcijas ir sadalītas starp vairākām attālām datu apstrādes sistēmām [14].
* attēlu apstrādes iespējas – attēlu apstrāde būtiski atšķiras no dažādu citu datu avotu apstrādes, jo tie ir pilnīgi nestrukturēti dati [11].

Papildus iepriekšminētajām pamatīpašībām (apjoms, ātrums un dažādība) mūsdienās izdalītas arī tādas papildus īpašības kā ticamība, nepastāvība, kvalitāte, neskaidrība, izturība un izplatība [11, 13].

Apstrādājot datus, jārēķinās ar visām iepriekšminētajām lielo datu īpašībām. Lai dažādas struktūras, apjoma un kvalitātes datus novietotu datu noliktavā tālākai analīzei, tiek veidoti ETL (angļu val. “*extraction, transformation, loading*” [14]) procesi, kas aprakstīti nodaļā 1.3.

* + 1. Lielie dati datu noliktavu kontekstā

Pastāv vairāki aspekti, kas lielo datu un datu noliktavas jēdzienus padara ļoti viegli saistāmus. Piemēram, vairāki lielo datu avoti jau iekļauj savu kvalitatīvi izstrādātu metadatu struktūru, kā arī e-komercijas vietnēs parasti ir labi nodefinēti saites elementi. Šo iemeslu dēļ lielos datus ir samērā vienkārši iekļaut datu noliktavā tālākās analīzes veikšanai [21].

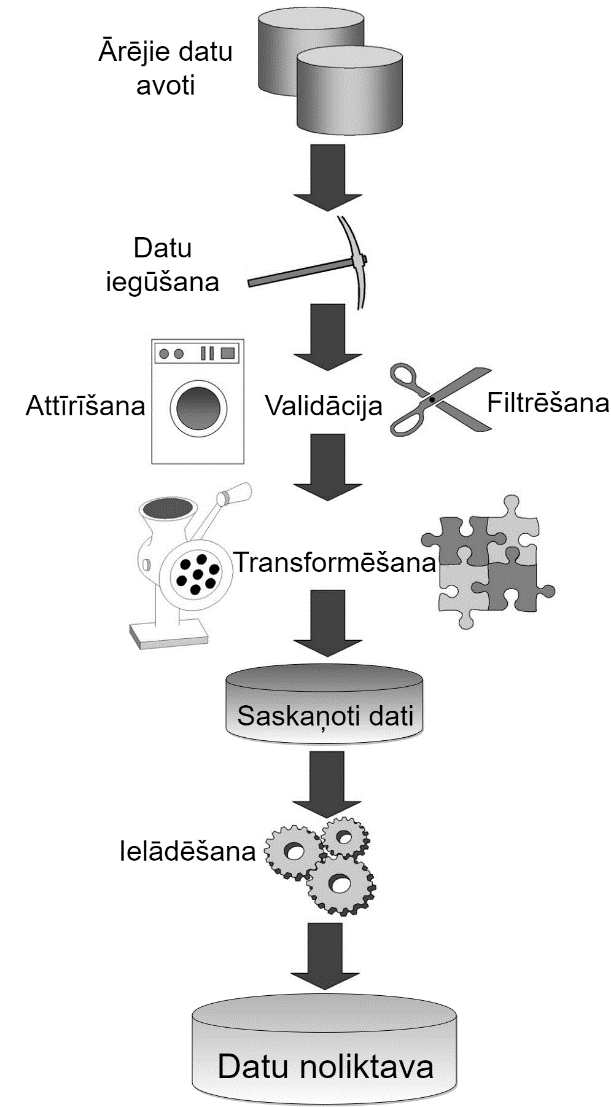
Mūsdienās klasisko datu noliktavu rīkiem un tehnoloģijām kļūst arvien grūtāk apstrādāt visu analītisko procesu slodzi, tāpēc, lai paplašinātu esošos datu noliktavu risinājumus, tiek ieviestas lielo datu tehnoloģijas [22]. Arvien biežāk tiek izmantota *Apache Hadoop* tehnoloģija, kas par zemām izmaksām spēj apstrādāt liela apjoma un dažādu struktūru datus [24]. *Apache Hadoo*p ir uz programmēšanas valodas *Java* bāzēts ietvars, kas atbalsta uzticamu, mērogojamu un nodalītu lielu datu kopu apstrādi uz ļoti plaša spektra programmatūras [25]. Tā kā *Apache Hadoop* nav pārāk ērta gala lietotājam, jo tajā nepieciešams izstrādāt *MapReduce* programmas, kā arī tai nepiemīt *SQL* līdzīga un dabiski saprotama saskarne, tika izstrādāta *Apache Hive* platforma [23]. *Hive* tiek uzskatīta par galveno *Hadoop* sistēmas sastāvdaļu, kas sniedz iespēju ērti veidot dažādus datu kopsavilkumus [25].

Tomēr realitātē tehnoloģijām nepieciešami vairāki gadi vai pat dekādes, lai tās nobriestu un spētu atbalstīt visdažādākās uzņēmumu izvirzītās prasības. Lai arī *Apache Hadoop* tehnoloģija ir ideāli piemērota lielo datu analīzei, tomēr tā nav pilnībā aizstājusi tradicionālās datu noliktavas – organizācijas, kuras vēlas modernizēt savu datu vidi izstrādā arhitektūras, kurā vienlīdz darbojas gan *Apache Hadoop*, gan tradicionālās datu noliktavas [24].

* 1. ETL procesi

ETL procesi nodrošina datu ievākšanu no dažādiem datu avotiem, transformēšanu vienotā struktūrā un ielādēšanu datu noliktavā tālākai izmantošanai. Sistēmas ETL procesiem ir vairākas funkcijas:

* datu loģiskā pārveidošana;
* datu avota domēna pārbaude;
* konvertēšana no vienas DBMS uz citu;
* noklusējuma vērtību izveidošana;
* datu apkopošana;
* laika vērtību pievienošana;
* datu pārstrukturēšana;
* ierakstu apvienošana;
* nevajadzīgu vai lieku datu dzēšana [7].



*1.6. att.* ETL procesi datu pārveidošanā ievietošanai datu noliktavā [7]

ETL procesi ir kā pāreja starp datiem no dažādiem ārējiem avotiem uz datu noliktavu (skat. att. 1.6. - adaptēts un latviskots no ). Kad dati tiek iegūti, tos nepieciešams attīrīt no nevajadzīgiem un liekiem ierakstiem, filtrēt, kāda informācija tieši ir nepieciešama, kā arī validēt datus, ja tas nepieciešams un iespējams. Pēc tam seko datu transformēšana, kur ar noteiktām formulām un atsevišķiem procesiem neviendabīgi dati tiek pārveidoti par konsekventas struktūras saskaņotiem datiem. Un tikai tad, kad dati ir sastrukturizēti, tos iespējams ievietot datu noliktavā. Sīkāk par katru no ETL procesu soļiem skatīt nodaļās 1.3.1., 1.3.2. un 1.3.3.

* + 1. Ievākšana

Datu ievākšanas fāze galvenokārt attiecas uz dažādu tehnisko jautājumu risināšanu, kas saistīti ar neviendabīgiem datiem, kā arī datu importēšanu sistēmā tālākai to apstrādei [15]. Pie šīs fāzes pieder arī datu tīrīšana (angļu val. - “*data cleaning*” [14]), kuras laikā tiek atklātas un novērstas kļūdas un nepilnības datos, lai uzlabotu to kvalitāti. Datu noliktavās nepārtraukti tiek ielādēts milzīgs datu daudzums no dažādiem avotiem, tāpēc ir liela varbūtība, ka daļa datu būs neatbilstoši vai nederīgi. Tā kā datu noliktavas tiek izmantotas dažādu stratēģisku lēmumu pieņemšanai, dublēta vai trūkstoša informācija var radīt nepareizu vai maldinošu priekšstatu par esošo situāciju. Lai arī datu attīrīšana datu noliktavu kontekstā tiek izmantota plaši, daudzo iespējamu datu neatbilstību veidu un milzīgā datu apjoma dēļ tā tiek uzskatīta par vienu no lielākajām ar datu noliktavām saistītajām problēmām [16].

* + 1. Transformācija

Datu transformācijas fāzē tie tiek pārveidoti, piemērojot nepieciešamos uzņēmējdarbības virzienā noteiktos noteikumus un apstrādājot datu saturu, lai iegūtu viendabīgu datu struktūru. Šajā fāzē tiek izpildītas vairākas darbības, līdz ar to tā ātri var kļūt grūti pārvaldāma. Pēc katras no izpildītajām datu transformācijas darbībām tiek iegūts straprezultāts (tipiski tie ir kādi jauni metadati vai transformētas datu kopas) [11].

Būtībā datu transofrmācijas fāzē tiek atrisināta datu neviendabīguma problēma. Par neviendabīgiem sauc jebkādus datus, kuriem ir dažādi datu tipi un formāti [2], bet datu noliktavu kontekstā tie ir dati, kuri ir iegūti no atšķirīgiem datu avotiem, taču tiek uzkrāti un attēloti vienotā stilā [3]. Pamatuzdevi datu transformēšanai ir sekojoši:

* atlase – tiek izvēlēti pilni ieraksti vai daļa no tiem, kurus nepieciešams transformēt;
* sadalīšana un apvienošana – izvēlēto ierakstu dati tiek sadalīti sīkāk vai apvienoti kopā (datu noliktavu kontekstā biežāk izmantota tieši apvienošana);
* konvertācija – tiek veiktas plašas datu lauku izmaiņas, lai standartizētu datu ieguvi no atšķirīgiem datu avotiem, kā arī lai datu lauku vērtības būtu saprotamas gala lietotājiem;
* apkopošana – daļā gadījumu datu noliktavā nav nepieciešams glabāt datus zemākajā detalizācijas pakāpē, tāpēc vairāki lauki tiek apkopoti, par pamatu ņemot kādu konkrētu uzņēmējdarbības subjektu;
* bagātināšana – nepieciešamības gadījumā dati tiek dublēti, lai datu noliktavas kontekstā iegūtu daudzveidīgāku skatījumu uz izvēlēto uzņēmējdarbības subjektu [4].
  + 1. Ievietošana datu noliktavā

Datu ielādēšanas posmā tie tiek ievietoti datu noliktavas tabulās. Datu noliktavās tiek izmantoti dažādi indeksēšanas mehānismi un partīciju dalīšanas metodes, tādēļ šī fāze var aizņemt daudz laika [17].

A close up of a piece of paper

Description automatically generated

*1.7.att.* Datu ievietošanas datu noliktavā veidi [4]

Pirms nonākšanas datu noliktavā dati atrodas izstādīšanas fāzē (angļu val. “*staging phase*” [14]), kur tie tiek transformēti. Pēc tam datu noliktavā tie var tikt ievietoti četros pamatveidos (skat. att. 1.7. - adaptēts un latviskots no [4]):

* ielādēšana;
* pievienošana;
* destruktīva apvienošana;
* konstruktīva apvienošana.

***Ielādēšana***

Ja gan mērķa tabula, gan dati tabulā jau eksistē, ielādēšanas process nodzēš eksistējošos datus un aizvieto tos ar ienākošajiem. Ja tabulas pirms datu ielādēšanas ir tukšas, ieraksti vienkārši tiek pievienoti tabulai [4].

***Pievienošana***

Ja tiek veikta datu pievienošana, tabulā eksistējošie dati tiek saglabāti un ienākošie vienkārši pievienoti tabulai. Iespējams integrēt apstrādes ierakstiem, kas dublējas (dublikātu saglabāšana vai dzēšana) [4].

***Destruktīvā apvienošana***

Šis datu ievietošanas veids pārbauda ievietojamo un eksistējošo datu atslēgas. Ja pastāv ieraksts ar konkrēto atslēgu, tas tiek atjaunināts. Pretējā gadījumā tabulai tiek pievienots jauns ieraksts [4].

***Konstruktīvā apvienošana***

Konstruktīvās apvienošanas datu ievietošanas veids līdzinās destruktīvajai apvienošanai. Atšķirība ir tāda, ka šeit, konstatējot meklētās atslēgas eksistenci, esošais ieraksts tiek atstāts tabulā, bet jaunais ieraksts pievienots un atzīmēts kā veco ierakstu aizstājošs [4].

1. Datu avotu evolūcijas sistēma

Latvijas Universitātes Datorikas fakultātē piedāvāts datu noliktavas risinājums lielo datu analīzei, kurā iekļauti algoritmi dažādu evolūcijas rezultātā radušos izmaiņu atklāšanai. Risinājumā iekļauta lielo datu analīzei paredzēta arhitektūra, kas ļauj izpildīt OLAP operācijas un cita veida analīzi datu noliktavā integrētiem datu avotiem, kā arī spēj atklāt dažādas izmaiņas strukturētos, daļēji strukturētos un nestrukturētos datos, balstoties uz tos aprakstošajiem metadatiem. Piedāvātās sistēmas arhitektūra un izmaiņu noteikšanas un apstrādes mehānismi aprakstīti nodaļās 2.1. un 2.2.

Esošā datu avotu evolūcijas sistēmas arhitektūra bakalaura darba ietvaros papildināta ar datu avotu evolūcijas rezultātā radušos izmaiņu adaptācijas mehānismu, kas sīkāk aprakstīts 3.nodaļā.

* 1. Arhitektūra

Datu avotu evolūcijas sistēma sastāv no vairākām komponentēm, kas nodrošina datu plūsmu un apstrādi no datu avotu līmeņa līdz pat datu noliktavā ievietotiem datiem.

A screenshot of a cell phone

Description automatically generated

*2.1. att.* Datu avotu evolūcijas sistēmas arhitektūra [19]

Datu avotu evolūcijas sistēmas arhitektūras (skat. att. 2.1. – adaptēts un latviskots no [19]) pamatkomponentes ir datu avoti, datu maģistrāle, metadatu glabātuve un adaptācijas komponente. Biznesa analītiķi var piekļūt jau apstrādātiem datiem no iepriekš izskaitļotiem *OLAP Cubes*, taču datu analītiķi iesaistās arī pašā datu izgūšanas un konvertācijas procesā. Izstrādātāji, izmantojot metadatu pārvaldības rīku, piekļūst metadatiem. Sīkāk katra no minētajām datu avotu evolūcijas sistēmas arhitektūras komponentēm aprakstīta nodaļās 2.1.1., 2.1.2., 2.1.3 un 2.1.4.

* + 1. Datu avotu līmenis

Datu avotu līmenī neviendabīgi dati tiek iegūti no dažādiem datu avotiem un ielādēti sistēmā tālākai to apstrādei. Tā kā lielie dati ietver dažādu veidu datus, sistēma atbalsta strukturētus avotus (datu bāzu tabulas), daļēji strukturētus datus (piemēram, XML vai JSON formātā), kā arī nestrukturētus datus (žurnālfaili, fotogrāfijas, video ieraksti).

Datu avotu ielādēšanu veic datu iesaiņotāji (angļu val. – “*wrappers*” [14]), kuri satur konkrētajam datu avotam atbilstošo iegūšanas saskarni (piemēram, tīmekļa pakalpojumi, API u.c.). Piemēram, dati no RDBMS sistēmā tiek ielādēti sagrupēti pa partijām, taču sensoru mērījumi varētu tikt ielādēti kā datu straume [18]. Visi dati to sākotnējā formātā tiek ielādēti datu maģistrāles 1.līmenī, kas sīkāk aprakstīts nodaļā 2.1.2.

* + 1. Datu maģistrāle

Datu maģistrāle sastāv no vairākiem līmeņiem. Pirmajā līmenī tiek glabāti neapstrādāti dati *Raw* formātā, kas iegūti pa tiešo no datu avotiem. Katra nākamā datu maģistrāles līmeņa dati tiek iegūti no iepriekšējā līmeņa un tiek atjaunināti arvien retāk. Līmeņu skaitu un to atjaunināšanas biežumu nosaka konkrētās sistēmas prasības. Tā kā gan 1.datu maģistrāles līmenī, gan pārējos starpposmos dati tiek glabāti to sākotnējā formātā un ir tikai daļēji integrēti, šo datu glabāšanai tiek izmantota *Data Lake* struktūra. [18] Datu maģistrāles līmeņi tiek iegūti izmantojot ETL procesus, kas veic datu pārveidi, apkopošanu un saistīto datu vienību integrēšanu. [20]

Tā kā ETL procesi papildina zemāka līmeņa datus ar informāciju, kas iegūta, veicot informācijas apstrādi un transformāciju augstākos līmeņos, iespējams savienot dažādu maģistrāles līmeņu datus, lai iegūtu vēl vērtīgākus datu analīzes rezultātus. [18]

* + 1. Metadatu glabātuve

Sistēmas arhitektūras darbība pamatā balstīta uz metadatu glabātuvē esošajiem datiem. Izmantojot metadatu pārvaldības rīku un definējot dažādus metadatus, izstrādātājs nosaka, kā darbosies sistēma. Metadatu glabātuvē glabājas sešu veidu metadati:

* *cube* metadati – tiek izmantoti *cube* skaitļošanā un vaicājumu izpildē;
* kartēšanas metadati – tiek izmantoti, lai definētu ETL procesus (saites starp datu avotiem un datu vienībām dažādos datu maģistrāles līmeņos, kā arī datu ielādēšanai nepieciešamās transformācijas);
* evolūcijas un potenciālo izmaiņu metadati, adaptācijas nosacījumi – tiek glabāta informācija par iespējamajām izmaiņām datu avotos un iespējām, kā šīs izmaiņas adaptēt sistēmā;
* shematiskie metadati – tiek izmantoti sistēmas datu struktūru glabāšanai. [18]

A close up of a map

Description automatically generated

*2.2. att.* Konceptuālais metadatu glabātuves modelis [19]

Konceptuālo metadatu modeli skatīt attēlā 2.2. (adaptēts no [19]). Datu kopa (klase *Data Set*) tiek apzīmēta kā datu vienību (*Data Item*) kopums un ir sadalīta trīs apakšklasēs – strukturēta datu kopa (*Structured Data Set*), daļēji strukturēta datu kopa (*Semi-structured Data Set*) un nestrukturēta datu kopa (*Unstructured Data Set*). Datu kopa var tikt iegūta no datu avota (*Data Source*) vai tā var būt kāda datu maģistrāles līmeņa (*Data Highway Level*) sastāvdaļa. Tiek glabāta informācija arī par datu kopu informācijas iegūšanas ātrumu un biežumu (*VelocityType*). Ja pastāv saite starp datu vienībām vienā un tajā pašā vai dažādās datu kopās, tiek izmantota klase *Relationship*, kas savieno attiecīgos bērnu un vecāku objektus. Kartēšanas metadati (klase *Mapping*) norāda, kādas transformācijas pielietojamas, lai no zemāka datu maģistrāles līmeņa datu vienība tiktu pārvietota uz augstāku maģistrāles līmeni. Klase *Change* paredzēta evolūcijas rezultātā notikušo izmaiņu reģistrēšanai un tālākai izmaiņu apstrādei.

![A close up of a map

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDcRXhpZgAATU0AKgAAAAgABAE7AAIAAAAGAAAISodpAAQAAAABAAAIUJydAAEAAAAMAAAQyOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAExhdW1hAAAFkAMAAgAAABQAABCekAQAAgAAABQAABCykpEAAgAAAAMwNwAAkpIAAgAAAAMwNwAA6hwABwAACAwAAAiSAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNTowNyAxMjoxNDozMAAyMDIwOjA1OjA3IDEyOjE0OjMwAAAATABhAHUAbQBhAAAA/+ELGGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDUtMDdUMTI6MTQ6MzAuMDczPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkxhdW1hPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIA4QEtQMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKK5jTNYvLj4l67pUsgNpaWNpLEmOjO0wY/wDji/lQBtaprOmaHaC61rUbTTrcsFE13OsSZPbLEDNZH/Cx/BH/AEOXh/8A8GkH/wAVW9dWdtfQ+VeQRzx5ztkUMM/jVP8A4RzRf+gVZ/8Aflf8KALlne2uoWcd3YXMN1bSqGjmgkDo4PQhhwRUeo6pp+j2TXmr31tYWqEBp7qZYkXJwMsxA61PDDHbwrFBGscaDCoowAKbc2sF5AYbuFJom6pIoIP4UAYH/Cx/BH/Q5eH/APwaQf8AxVben6jZatZR3ml3lve2smdk9tKsiNg4OGUkHmq3/COaL/0CrP8A78r/AIVet7eG0gWG2iSKJfuoi4A/CgCK/wBRstKs3u9UvLeyto/vzXEqxov1ZiAKxP8AhY/gj/ocvD//AINIP/iq6C4t4bqFobmJJY26o65B/CqP/COaL/0CrP8A78r/AIUAWNN1TT9YslvNIvra/tmJCz2syyoSOo3KSKfeXtrp1nJd6hcw2ttEMyTTyBEQdMljwKdbWsFnCIbSFIYxyEjUAD8KdNBFcwtFcRrJGwwyOMg/hQBz3/Cx/BH/AEOXh/8A8GkH/wAVWvpes6ZrlqbrRdRtNRtwxQzWk6yoG9MqSM1F/wAI5ov/AECrP/vyv+FXLWztrGLyrOCOCMnO2NQoz+FADrm5gs7WW5u5o4IIVLySyuFVFHJJJ4AHrXP/APCx/BH/AEOXh/8A8GkH/wAVXRSRpNE0cqK6OMMrDII9Kz/+Ec0X/oFWf/flf8KAH6Vruk67A02h6pZalEh2tJZ3CTKp9CVJxVyWaOCF5Z5FijQFnd2AVQOpJPSo7SxtbCMpZW8UCsclY0Cg/lUzosiFHUMrDBBHBFAHOf8ACx/BH/Q5eH//AAaQf/FVqaT4g0bXo3k0LVrHUkjO12s7lJgp9CVJxTf+Ec0X/oFWf/flf8KtWmn2dgrLZW0VurHLCNAufyoAnZlRSzkKqjJJOABXOH4i+CVYhvGOgAg4IOqQ8f8Aj1dIQGBBGQeorNPhzRicnSrPP/XFf8KAE0jxJofiAyjQdZ0/UzDjzfsV0k3l5zjO0nGcHr6VpEhVJYgADJJ7VXs9NstP3/YbSG3343eUgXdjpnH1qyRkYPSgDnZPiH4KikaOXxfoKOhKsranCCpHUEbqvaT4o0DX5ZI9C1zTdTkjXc6Wd3HMUHqQpOBT28PaM7Fm0u0LE5JMK8/pU9ppdjYMzWVnBbswwxijC5H4UAWq56b4g+DLeZ4Z/F2hRSodrI+pQhlPoQW4roazn8P6PI5d9MtGZjkkwrk0AQ6V4s8O67ctb6Jr+l6jOq7mitL2OVgPXCknFa9VLTSdPsZDJZWUEDkYLRxhSR+FW6AMC68eeELG7ltb3xVoltcQuUlhm1GFHRgcEEFsgg9jU+meMPDWtXgtdG8RaTqFyQWENpfRyvgdTtViasS6DpM8zyzabaySOSzM0Skk+pqS10fTrKbzbOxt4JMY3xxhT+lAFysK98c+EtNvJLTUfFGi2lzEcSQz6hEjoeuCpbIrdqhPoelXMzTXGnWssjnLO8QJP40AVNO8Z+F9YvFtNJ8SaRfXLDKw2t9FK5H+6rE1tVSttG0yzmE1pYW8Mg4DxxAEfjV2gDE1Dxr4W0m9ez1XxLo9jcp96C5v4o3X6qzAiksfG/hTVL6Oz0zxPo15dSkiOC31CKR3wMnChiTwCavXGi6ZdzGa60+2mkbq7xAk/jRBoml2s6zW2n20Uq/ddIgCPxoAvVjal4x8MaNeG01jxHpNhcgBjDdX0UTgHodrMDWzVK50bTb2YzXdhbzSEYLyRgn86AM6z8d+EdQvIrSw8U6LdXMzBI4YdRid3Y9AFDZJreqhDoWlW8yywadaxyIcq6xAEGr9AGRqni7w3od0LbWvEGladOV3CK7vY4mx64Yg4qtB4/8AB11cJBa+LdDmmkbakcepQszH0ADZJrUutI06+l828sbeeTGN0kYY4/Go4/D+kRSK8emWqOpyGEKgg0AaFZWreKfD+gzpDrmu6bpssi70jvLyOFmXOMgMRkZBrVqpd6XYX7q97ZwXDKMAyRhiB+NAGRH8QvBc0qRQ+L9BkkdgqoupwksT0AG7k10QOelZy+HtHRwyaXaKynIIhXg/lWjQBmat4m0HQHiXXdb07TGmBMYvLuOEuB1xuIzjI/Os9PiJ4KkdUTxhoDMxwFGpwkk+n3q2bzTLHUCpvrSG4KZ2mVA2M/Wq48O6MrArpdoCDkEQr/hQBoqwdQykMpGQQetZ+reIdF0BY213V7DTFlOIzeXKQhz7biM1ogAAAcAdKrXenWd+FF9aw3AX7olQNj86AMT/AIWP4I/6HLw//wCDSD/4quijkSWNZInV0YZVlOQR6g1n/wDCOaL/ANAqz/78r/hWiqhVCqAABgAdqAKOra9o+gwpLrmq2OmxyHaj3lykIY+gLEZrK/4WN4I/6HLw/wD+DSD/AOKrcu7C0v0VL22iuFU5USIGx+dVf+Ec0X/oFWf/AH5X/CgC9BPDdW8dxaypNDKgeOSNgyupGQQRwQRzmquq63pWhWy3Gt6nZ6dAzbVlu7hYlJ9MsQM1cjRYo1jjUIiAKqgYAA7VFd2VrfRiO9t450ByFkUMAfxoAwv+Fj+CP+hy8P8A/g0g/wDiq3rS8tr+0jurG4iubeUbo5oXDo49QRwap/8ACOaL/wBAqz/78r/hV+GGO3hWKBFjjUYVVGAKAK+p6tp2i2Zu9Yv7XT7YMFM11MsSAnoNzEDNY3/Cx/BH/Q5eH/8AwaQf/FVvXNpb3sPlXcMc8ec7JFDDP0NU/wDhHNF/6BVn/wB+V/woAtWN/Z6nZx3em3cF5bSDKTW8gkRx6hhwabqOp2GkWL3urXtvY2seN89zKsaLk4GWYgDJIH41NBBFawrDbxrFGowqIMAfhSXFtBeQNDdQpNE2NyOuQe/SgDA/4WP4I/6HLw//AODSD/4qtvT9SsdXskvNKvbe+tXzsntpVkRsdcMpINVv+Ec0X/oFWf8A35X/AAq7b20FpCIbWJIYl6Ii4A/CgBt7fWmm2cl3qN1DaW0Q3STTyBEQepY8CsL/AIWP4I/6HLw//wCDSD/4qugngiuYWiuI1ljYYZHGQfwqj/wjmi/9Aqz/AO/K/wCFAE2mavputWYu9G1C11C2JKia0nWVMjqNykiprq7trC1kur64itreIbpJZnCIg9STwKLW0t7KHyrOCOCPOdkahRn8KfLFHPE0UyLJGwwysMg0Ac9/wsfwR/0OXh//AMGkH/xVa+la1peu2rXOialZ6jAr7Gls51lUNjOMqSM8jj3qL/hHNF/6BVn/AN+V/wAKt2tlbWMRisreOCMnJWNQoJ9eKAHz3ENrbyT3UqQwxKXkkkYKqKOpJPAFc/8A8LH8Ef8AQ5eH/wDwaQf/ABVdFJGksbRyqHRhhlYZBFZ//COaL/0CrP8A78r/AIUAO0nX9H16KSTQtWsdSjjIDvZ3KTBCegJUnFXpJEijaSVlREBZmY4CgdSTUNpYWlgrLZW0VurHLCNAufyqdlDKVYAgjBB70Ac4fiN4IBwfGPh8Ef8AUUh/+KrT0nxFomviQ6FrFhqYj4c2d0k2z67ScUn/AAjminrpVn/35X/CrNpp1nYBhY2sNvu+95SBc/lQBZJCgknAHJJ7VzZ+IvglWKt4x0AEHBB1SHj/AMerpOvWs0+HdGJydKsyT/0xX/CgBNJ8TaFr7SroWtadqbQgGQWd2kxTPTO0nHQ1pk4GTwKq2mmWOnljY2kNuX+8YkC5/KrVAHPTfEHwZbzPDP4u0KKWNijo+pQhlYHBBBbgireleKvD2vTvBoevaZqUqLueOzvI5mUepCk4FSv4f0eSRnfTLRmY5YmFck/lU1ppVhYSM9lZwW7MMFo4wpI/CgC3XP3Hj/wdaXDwXXizQ4JozteOTUoVZT6EFsiugrPk0DSJZGkl0y1d2OSzQqSaAINL8W+HNcujbaJ4g0vUbgLvMVpexyuF9cKScVr1TtdJ0+xlMllZW8DkYLRxhTj8KuUAYN3478I2F3La3/irRLa4hYpJDNqMSOjDqCpbIPtUum+MvDGs3q2ekeI9Jv7pgSsFrfRSuQBk4VWJ6Vam0LSbiZpZ9NtZJHOWdogST60620bTbOYTWlhbwyjo8cQBH40AXaw7/wAb+FNKvZLPU/E2j2d1GcPBcX8Ubp9VLAityqNxoml3U7TXOn20srfed4gSfxoApWHjXwrqt4lppfibR725f7kNtfxSO30VWJNbdUbfRNLtJhNbafbRSL0dIgCPxq9QBi6j4z8L6PetZ6t4k0ixukALQXN/FG656ZVmBpll458J6leR2eneKNFu7mU4jgg1CJ3c4zwobJ4FaFzo2mXk5mu7C3mlPV3iBJ/GmwaHpVtMs1vp1tFIvKukQBH40AX6x9U8X+GtEuxa614h0rTrgqHEN3exxPtPQ7WYHHB59q2Kp3WkadfTebeWNvPJjG6SMMcenNAGZbePfB97dR21n4r0O4nlYJHFFqMLM7HoAA2Sfat+s+LQdJglWWHTbVJEOVZYVBB9a0KAMnVfFnh3QrhYNb1/S9OmYblju7yOJiPUBiDVSH4geDbmdIbfxboUssjBUjTUoWZiegADcmta70nT76QSXtlBO4GA0kYYj86hTw/o8civHplorKchhCuQfyoA0ay9W8UaBoMyRa7rmm6bJIu5EvLuOEsPUBiMitSqt3pdhfurXtnBcMowDJGGwPxoAxl+Ingp3Cp4w0BmY4AGpwkk/wDfVdGDkZHIrNHh3RlYEaXaAjofJX/CtKgDN1fxHoegeV/b2s6fpnnZ8v7bdJDvx1xuIzjI/Os5fiL4JZgq+MdALE4AGqQ8/wDj1bV5p1lqG37daw3Gz7vmoGx9M1WHh3RgQRpVmCOn7lf8KANCORJY1kiZXRwGVlOQwPQg1R1bxBo2gRxvrur2OmJKcRteXKQhz6AsRmr6qFUKoAAGAB2qC70+zv1Vb62iuApyolQNj86AMP8A4WP4I/6HLw//AODSD/4quiiljniWWF1kjcZV0OQw9Qaz/wDhHNF/6BVn/wB+V/wrRVVRAqAKoGAAOlAFLVdc0nQrdbjXNTs9NhdtqyXlwkKsfQFiBmsn/hY/gj/ocvD/AP4NIP8A4qt27sbW/jEd7bxToDkLIgYA/jVT/hHNF/6BVn/35X/CgC7bXUF7axXNnPHcW8yB45YnDI6kZBBHBBHeoNU1jTNEtftWtajaafb52+bdzrEmfTLECrUUSQxLFCipGgCqqjAAHao7qztr6LyryCOePOdsihh+tAGD/wALH8Ef9Dl4f/8ABpB/8VW9Z3trqNnHd6fcw3VtKN0c0EgdHHqGHBqn/wAI5ov/AECrP/vyv+FX4YYreFYoI1jjQYVFGAPwoAr6lqun6NZm71e/trC2UgGa6mWJAfTcxArG/wCFj+CP+hy8P/8Ag0g/+KrfubW3vITFdwxzRk5KSKCPyql/wjmi/wDQKs/+/K/4UAWdP1Gy1ayS80u8t721k+5PbSrIjfRlJBpb/ULLSrGS91S7gsrWLHmT3EqxomTgZZiAOSB+NSW9tDaQrDaxJDEvREXAH4UXFvDdQNDcxJLE33kdcg/hQBz/APwsfwR/0OXh/wD8GkH/AMVWzpuq6frNmLvSL+2v7ZiQJrWZZUJHUblJFQf8I5ov/QKs/wDvyv8AhV22tbezhENpDHDGDkJGoA/KgBt5e2unWcl3qFzDa20S7pJp5AiIPUseAKwv+Fj+CP8AocvD/wD4NIP/AIquhmhiuIWinjWSNxhkYZBH0qh/wjmi/wDQKs/+/K/4UATaXrGma3a/atG1G01C3zt860nWVM+mVJFWLi4gtLaS4u5o4IY1LPLKwVUA7kngCm2tnbWMPlWcEcEec7Y1Cj9KkkjSaNo5VDowwysMgigDnf8AhY/gj/ocvD//AINIP/iq1dJ13Sdet3n0PVLLUoY22PJZ3CTKrYzglSQDgjj3pn/COaL/ANAqz/78r/hVu0sbWwjMdlbxW6MdxWNAoJ9eKAJJZY4IXlnkWONAWZ3bAUDuSelc9/wsfwR/0OXh/wD8GkH/AMVXRuiyIUdQysMEEcEVnf8ACOaL/wBAqz/78r/hQA7SfEGja/HI+hatY6mkRAkazuUmCE9ASpOOhq87rHGzyMqIoJZmOAAO5NQ2mn2dgrLY20VuGOWESBc/lU7KGUqwyCMEHvQBzrfEXwSrFW8Y6ACDgg6pDx/49WhpPiXQtfMg0LWtP1MxcyCzukm2fXaTilPhzRicnSrMn/riv+FWbTTbKwLGxtIbfd97ykC5/KgCzXOP8RPBUblJPGGgqynBVtThBB/76ro6zW8O6MzEtpdoSeSTCv8AhQA3SfFGga9K8Wha5pupSRjc6Wd3HMVHqQpOK1OlVbTS7CwdmsrOC3ZhhjHGFz+VWqAOem+IHg22uJILjxboUU0TFJI5NShVkYHBBBbIIPareleK/Duu3DQaJr2l6lMq7mjs7yOVgPUhSTipX8P6RLI0kmmWjOxLMxhUkk96mtNJ0+xkMllZQQORgtHGFJH4UAW6wLrx54QsbqS2vfFWiW1xEdskU2owo6H0ILZFb9Z8ug6TPK0s2m2skjHLM0Skk0AV9M8YeGtbvPsmjeItJ1C52lvJtL6OV8DqdqsTjmtiqVro+m2U/nWdjbwS4I3xxhTj04q7QAUUUUAFFFFABRRRQAVyulaVeQfFDX9SlgZbS5sLOKKU9HZGnLD8N6/nXVUUAFFFFABRRRQAUUUUAI7rGjO5wqjJNcd/wtjwd/0Ff/IEn+FdlUf2eEdIY/8AvkUAZWgeLdG8TGUaLd/aPJxv/dsuPzArYZgqlm4AGTSLGifcRV+gxTqAOQl+KnhCGZ4pNUIdGKsPIfgj8K09A8Y6J4mmmi0W8+0PCAzjy2XAPTqPatjyIj/yyT/vkU5Y0TOxFXPXAxQA6uRn+KPhG2uJIJtUKyRsVYeQ/BH4V11MMEROTEh/4CKAMTQfGug+JbuS20a9+0TRx+Yy+Wy4XIGeR6kVvU1Y0Q5RFU+wxTqAOUvviX4V06+ls7vUtk8LbXXyXOD+Aq1onjvw94hv/sWk33nz7S23ymXge5FbxhiY5aNCfUqKVYo0OURVPqBigB1cvqXxH8L6TqE1jf6j5dxC22RPJc4P1ArqKYYYmOWjQn1KigDntH8f+HNe1FbHS7/zrhgSE8p1yB7kV0lMWKNDlY1U+oWn0AczqvxD8M6Jqcun6lqHlXMON6eU5xkAjkD0IpNL+InhnWdRisdO1HzbiY4RPJcZP1IrpGhjZstGpPqVFCwxqcrGoPqFFAD65zWfHvh3QNQNjqt/5NwFDFPKduD7gV0dMaKNzl41Y+pXNAHM6f8AEjwtqmoQ2VjqXmXE7bY08lxk/UiuppghiU5WNAR0IUU+gDntb8c+H/Dt99j1e+8ifaG2+UzcfUCqtn8TfCmoX0Npa6nvnncRxr5LjLE4A6V1LRRucuisfUjNIIYgciNAfUKKAH1ha94z0Lw1cRwazefZ5JV3IPLZsj8BW7TWjR/vorfUZoA5KH4peEbiZIotULO52qPIfk/lXX0zyIh0iT/vkU+gDE1/xfovhmSFNau/s7TAlB5bNkD6A1lR/FTwhLKkceqEs7BVHkPyT+Fdc0aP99Fb6jNN8iL/AJ5J/wB8igB6OJI1dTlWGQfasjX/ABXo/hgQHWrr7P5+fL/ds2cYz0B9a2Ka0aPjeqtjpkZoA4//AIWx4O/6Cp/78Sf4V2EUqTQpLGco4DKfUU3yIf8Ankn/AHyKkoAyte8TaV4Zt459Zufs8cr7EOxmycZ7D2rC/wCFseDv+gqf+/En+FdiyK4w6hvqM0zyIf8Ankn/AHyKAEtriK7tYri3bdFKgdGxjIIyKo654i0zw3aLc6xceRE7bQ2wtk/gK0wMDA6UjIrjDqGHuM0Acd/wtjwd/wBBU/8AfiT/AArq7K8g1GxhvLR/MgnQPG2CMg9OtP8AIh/55J/3yKkAAGAMD0FAFDWtbsPD+nm+1afyLcMF37S3J9h9K5z/AIWx4O/6Cp/78Sf4V2LKrjDAMPQimeRD/wA8k/75FAEOmala6xpsN/p8nm20wJR9pGQDjofcUzV9XstC02S/1ObybaMgM+0tjJwOBVwAKMKAB6ChlDDDAEehFAHHf8LY8Hf9BU/9+JP8K6XSdXstc05L7TJfOt5PuvtIz+Bqz5EP/PJP++RT1UKMKAB6AUAVdU1O00bTZb/UZfKtoRl32k4/AVzH/C2PB3/QVP8A34k/wrsSAy4YAg9jTPIh/wCeSf8AfIoAp6Lrmn+INPF7pM/n25YqH2leQcHg1Yv76302wmvbx/LggQvI2CcAck4FTqqoMIoUegGKUgMMEZB7GgDjf+FseDv+gqf+/En+FdBofiDTfEdi15o9x58CuYy2wr8w5xyPer3kQ/8APJP++RT1RUGEUKPQDFAEd1dRWVpJc3LbIol3O2M4Fcl/wtjwd/0FT/34k/wrsiARgjIqPyIf+eSf98igDP0HxJpfiW1kuNGuftEcbbGOxlwfxFaM0qQQPNKdqRqWY+gAyacqKgwihR7DFLQBxzfFbwerFW1U5Bwf3En+FbOgeKtI8TrM2i3X2gQECT5GXGenUD0rU8iH/nkn/fIpyxon3FVfoMUAKSFUk9AMmuPb4reD1YqdVOQcH9xJ/hXY1H5EP/PJP++RQBk6D4u0XxM8q6Ld/aGhGXHlsuPzFbROASegpqxon3EVfoMU6gDkJvin4Rgnkhl1Qh42KsPIfgg4PatLQvGmheJbmSDRr37RJGu5l8tlwPxFbRgiPWJP++RSrGifcRV+gxQA6uTu/id4TsryW1udTKTQuUdfJc4I69q6ymGCInJiQn/dFAGFoXjjQPEl81no99586xmQr5TL8oIGcke4roKasUaHKIqn1AxTqAOVv/iV4V02+ls7zUvLnhba6+S5wfqBVjRfHnh3xBqAsdJvvPuCpYJ5TrwOvJFb5hiY5aNCfUqKVYo0OURVPqBigB1czqnxE8M6NqMljqOoeVcRHDp5LnH4gV01MaGNjlo1J9SooA53SfiF4a1vUo7DTdQ865kztTynGce5FdLUflwxfPsRMfxYAxVTS9b03WvtP9lXkV0LWYwTGJshHABKn3wR+dAGVrHxA8N6Dqcmn6pf+TcxgFk8p2xkAjkDHQio9N+I3hjV9RhsbDUfNuJm2onkuMn6kV0rRRuctGrH1K0CGJTlY0B9QooAfXO61488O+HtQ+xatfeRcbA+zynbg9OQPauiprRRucuisfUjNAHLWXxM8KahexWlpqW+aZtqL5LjJ/KurpghiU5WNAfUKKfQBga7420Hw3eJa6xe+RM671Xy2bI/AVRtfif4SvLuG2t9T3SzSLGi+S4yxOAOnqa6tokc5dFY+4zSCCIEERICOh2igB9YeveMtD8M3EUOs3n2eSVSyDy2bI/AVuU1o0f76K31GaAORi+KnhCaVY49UJZzgDyH5P5V2FM8iIdIk/75FPoAxte8WaN4Z8r+2rv7P533P3bNn8gax1+K3g93CrqpJY4H7iT/AArr2jR/vqrfUZpvkQ/88k/75FADo5FliWRDlXUMp9Qaytf8UaT4Zihk1q6+zrOSIzsZskYz0B9RWvTWRX++qt9RmgDj/wDhbHg7/oKn/vxJ/hXXwTJc28c0J3RyKGU46g0nkQ/88k/75FSDjpQBl694k0vw1ax3Os3P2eKR/LVtjNlsE44Hsawf+FseDv8AoKn/AL8Sf4V2LIrjDqGHuM0zyIf+eSf98igBtneQ39nFdWr74ZlDI2CMj8aqa3r+neHbH7Zq8/kQbgu7YW5P0FaIAAwBgUjIrjDqGHoRmgDjv+FseDv+gqf+/En+FdTp+oW2qafDe2MnmW86B43wRkH2NS+RD/zyT/vkVIAFAAGAOgFAFDWdasNA0432qzeRbqwUvtLcn2Fc5/wtjwd/0FT/AN+JP8K7FlVxhlDD0IpnkQ/88k/75FAEGl6paazpkN/p0vm20wJR9pGcEg8H3Bo1TVLTRtOlvtRl8q3iGXfaTj8BVoAKMKAB6CgqGGGAI9CKAOO/4Wx4O/6Cp/78Sf4V0mj6zY69py32lzedbsSofaV5HsateRD/AM8k/wC+RT1VUGFAUegFAFfUdQttK0+a+vpPKt4V3SPgnA+grlv+FseDv+gqf+/En+FdkQGGGGR6Go/Ih/55J/3yKAKWia9p3iGw+2aRP58G4ru2leR7GrV7eQadYz3l2/lwW8bSSNgnCgZJwKmVVQYRQo9AMUpAIIIyD1BoA43/AIWx4O/6Cp/78Sf4VvaF4j0vxLayXGjXP2iKNtjNsK4P4itDyIf+eSf98inqioMIoUewxQAyeeO2t3mmbbHGpZjjoK5H/hbHg7/oKn/vxJ/hXZEZ61H5EP8AzyT/AL5FAGboPifSfE0Msui3X2hIW2udjLg9e4FaksqwwvLIcIilmPoBQqKn3FVfoMU7rQBxzfFbwejFW1UgqcH9xJ/hWxoHivR/E4nOi3X2jyMeZ+7Zduc46gehrV8iH/nkn/fIpyxon3FVfoMUAOJwCT0FchL8U/CEMzxSaoQ6MVYeQ/BH4V19MMER6xJ/3yKAMbQfGOh+Jp5YdGvPtDxLuceWy4Gcdx71uU1Y0T7iKv0GKdQByNx8UPCVrcyW8+p7ZImKuPIc4I/CtDQvG2g+JLp7bR73z5UXcy+Wy4H4itswRE5MSE/7opViRDlEVT7DFADq5S9+JnhTT76a0utT2TwOY5F8lzhgcEdK6umGGJiSY0JPUlRQBg6J478PeIdQ+xaTfefcbS+zymXge5FdDTVijQ5RFU+oGKdQBy+pfEfwvpOozWN/qPlXEJw6eS5wcZ6ge9SaP4/8Oa9qSWGl3/nXLglU8p1yB15IroTDExy0aE+pUULFGhykaqfULigB9czqvxD8NaLqMljqWoeVcR/eTynOPxArpqY0MbHLRqT6lRQBzmlfEPwzrWpRWGm6h5tzLkInkuM4GepFdNTFhjU5WNQfUKKfQBzutePfDvh/UGsdWv8AyLhVDFPKduCMjkCoNP8AiT4W1TUIbKy1LzLidwkaeS4yT05Irp2ijc5dFY+pGaQQxKcrGgI7hRQA+isXW/EkWiato1jLA0ratdNbIwbAjIjeTJ9eEx+NbVAGTeeIIbPxTp2hvEzTX8E0ySA8KIygIP18wflWtXE65/yWLwt/2D77/wBCgrtqACiiigAooooAKKKKACua03W7y5+I2t6PKym0s7K1miAUZDSNMG5/7ZrXS1yOk2F1F8VvEN7JbyLaz6fZJFMV+V2Vp9wB9RuX8xQB11FFFABRRRQAUUUUARXU32e1lmxny0LY9cVneFdb/wCEk8JaXrJi8n7fax3Hl5zt3qGx+tXNT50u5x/zyb+Vc98LgV+FHhgMCCNLt8g/9c1oA6uiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigClrGr2mhaRPqWos621uAXKIXbkgDAHJ5IrAHxF0ojI0/XSP8AsD3H/wARUnxI/wCSfal/2y/9GpW5CP3Kf7o/lVVq1HDUI1JwcnJtb22UfJ9wSbdjA/4WJpX/AEDtd/8ABPcf/EUf8LE0r/oHa7/4J7j/AOIrosUYri/tTD/8+X/4F/8Aalcj7nO/8LE0r/oHa7/4J7j/AOIo/wCFiaV/0Dtd/wDBPcf/ABFdFijFH9qYf/ny/wDwL/7UOR9znf8AhYmlf9A7Xf8AwT3H/wARR/wsTSv+gdrv/gnuP/iK6LFGKP7Uw/8Az5f/AIF/9qHI+5zv/CxNK/6B2u/+Ce4/+Io/4WJpX/QO13/wT3H/AMRXRYoxR/amH/58v/wL/wC1Dkfc53/hYmlf9A7Xf/BPcf8AxFH/AAsTSv8AoHa7/wCCe4/+IrU1HW9J0cxjVtTs7Ey58v7VcJHvxjONxGcZH51HYeI9D1W5+z6ZrGn3k+0t5VvdJI2B1OAScVssbFw9osPLl730+/lFy62uZ/8AwsTSv+gdrv8A4J7j/wCIo/4WJpX/AEDtd/8ABPcf/EV0WKMVj/amH/58v/wL/wC1HyPuc7/wsTSv+gdrv/gnuP8A4ij/AIWJpX/QO13/AME9x/8AEV0WKMUf2ph/+fL/APAv/tQ5H3Od/wCFiaV/0Dtd/wDBPcf/ABFH/CxNK/6B2u/+Ce4/+IrosUYo/tTD/wDPl/8AgX/2ocj7nO/8LE0r/oHa7/4J7j/4ij/hYmlf9A7Xf/BPcf8AxFdFijFH9qYf/ny//Av/ALUOR9znf+FiaV/0Dtd/8E9x/wDEUf8ACxNK/wCgdrv/AIJ7j/4iuixRij+1MP8A8+X/AOBf/ahyPuc7/wALE0r/AKB2u/8AgnuP/iKP+FiaV/0Dtd/8E9x/8RXRYoxR/amH/wCfL/8AAv8A7UOR9znf+FiaV/0Dtd/8E9x/8RWfrPxc0PR7Fp5bDWWkIPlQvpk0ZlIBYgFlx0BP0BrssVyfi0A+K/B3H/MUk/8ASWeuvB4vD4qr7L2bV09ebsm/5fImUXFXufMnxF+O3ibxmz2VnJJpGlnI+zwMVaUf7bDk/TpXffs5+MbXw94F1G3udO1W6aTUnkD2WnyzqP3cYwWRSAeOn0r07xx8FPCvjRZJntVsL9uftVuoBY/7Q/i/GnfB74eXnw38O6jpV9cw3Qmv2uIZIs8oURRnI4OVNAF3/haGn/8AQD8R/wDgmuP/AIij/haGn/8AQD8R/wDgmuP/AIiu1xRigDiv+Foaf/0A/Ef/AIJrj/4ij/haGn/9APxH/wCCa4/+IrtcUYoA4r/haGn/APQD8R/+Ca4/+Io/4Whp/wD0A/Ef/gmuP/iK7XFGKAOK/wCFoaf/ANAPxH/4Jrj/AOIo/wCFoaf/ANAPxH/4Jrj/AOIrtcUYoA4r/haGn/8AQD8R/wDgmuP/AIij/haGn/8AQD8R/wDgmuP/AIiu1xRigDiv+Foaf/0A/Ef/AIJrj/4ij/haGn/9APxH/wCCa4/+IrtcUYoA4r/haGn/APQD8R/+Ca4/+Io/4Whp/wD0A/Ef/gmuP/iK7XFGKAOK/wCFoaf/ANAPxH/4Jrj/AOIo/wCFoaf/ANAPxH/4Jrj/AOIrtcUYoA4r/haGn/8AQD8R/wDgmuP/AIij/haGn/8AQD8R/wDgmuP/AIiu1xRigDiv+Foaf/0A/Ef/AIJrj/4ij/haGn/9APxH/wCCa4/+IrtcUYoA4r/haGn/APQD8R/+Ca4/+Io/4Whp/wD0A/Ef/gmuP/iK7XFGKAOK/wCFoaf/ANAPxH/4Jrj/AOIo/wCFoaf/ANAPxH/4Jrj/AOIrtcUYoA4r/haGn/8AQD8R/wDgmuP/AIij/haGn/8AQD8R/wDgmuP/AIiu1xRigDiv+Foaf/0A/Ef/AIJrj/4ij/haGn/9APxH/wCCa4/+IrtcUYoA4r/haGn/APQD8R/+Ca4/+Io/4Whp/wD0A/Ef/gmuP/iK7XFGKAOK/wCFoaf/ANAPxH/4Jrj/AOIo/wCFoaf/ANAPxH/4Jrj/AOIrtcUYoA4r/haGn/8AQD8R/wDgmuP/AIij/haGn/8AQD8R/wDgmuP/AIiu1xRigDiv+Foaf/0A/Ef/AIJrj/4ij/haGn/9APxH/wCCa4/+IrtcUYoA4r/haGn/APQD8R/+Ca4/+Io/4Whp/wD0A/Ef/gmuP/iK7XFGKAOK/wCFoaf/ANAPxH/4Jrj/AOIo/wCFoaf/ANAPxH/4Jrj/AOIrtcUYoA4r/haGn/8AQD8R/wDgmuP/AIij/haGn/8AQD8R/wDgmuP/AIiu1xRigDiv+Foaf/0A/Ef/AIJrj/4ij/haGn/9APxH/wCCa4/+IrtcUYoA4r/haGn/APQD8R/+Ca4/+Io/4Whp/wD0A/Ef/gmuP/iK7XFGKAOK/wCFoaf/ANAPxH/4Jrj/AOIo/wCFoaf/ANAPxH/4Jrj/AOIrtcUYoA4r/haGn/8AQD8R/wDgmuP/AIij/haGn/8AQD8R/wDgmuP/AIiu1xRigDiv+Foaf/0A/Ef/AIJrj/4ij/haGn/9APxH/wCCa4/+IrtcUYoA4r/haGn/APQD8R/+Ca4/+Io/4Whp/wD0A/Ef/gmuP/iK7XFGKAOK/wCFoaf/ANAPxH/4Jrj/AOIo/wCFoaf/ANAPxH/4Jrj/AOIrtcUYoA4r/haGn/8AQD8R/wDgmuP/AIij/haGn/8AQD8R/wDgmuP/AIiu1xRigDi4vijo731pa3Gn6zaG7mWCKS60yaJC7HAG5lAFdpXE/Ev/AI9fD/8A2HLT/wBDrtqAOI8eqP8AhKPAzY5/tlxn/t1nrt6jltoZ3ieaJXaFt8ZYZ2HBGR+BI/GpKAIXtLaS7iupLeJ7iFWWOVkBdA2MgHqAcDP0FTVl3WvW1p4ksNFkWQ3N9DLNGwHygRlA2f8AvsVqUAFFFFABRRRQAUUUUAFFFc9p+v3N34/1jQ5EjFvY2dtPGwB3FpGlDZ56fuxj8aAOhooooAKKKKACiimyypDE0kzqiKMszHAAoAcRkYNIiLGgRFCqowABgAVjz+LdCht5JBq1k5RS20XC8/rVLw/490PXPDthqj31raNeW6TG3kuFLR7lB2npyM4oA6aimxyJLGrxsGRhkMDkEU6gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiuL034r+F9Q8WX/AIclu/sepWUxiKXGFWUjup/xxQBc+JH/ACT/AFL/ALZf+jUrch/1Kf7o/lWF8R2DfD3UWUgg+UQR/wBdUrbhdPJT5l+6O/tXNmf+6Uv8UvygVD4mS0U3en95fzo3p/eX86+fszUdRTd6f3l/Ojen95fzoswHUU3en95fzo3p/eX86LMB1FN3p/eX86N6f3l/OizAy/E9vDN4Y1NpoY5ClnNtLqDt+Q9K818MX974f/Z30zWtDht/tdtGzytJFuLR+a4YeuelesXsEN9YXFpM+I7iJonKsAQGGDj865qXRrLwr8OxoOmWd5qltHE0EcSFGkO4scsTtGAT/Kvfy/F04YdYeau3UhKz2cUpJrXTqZTi738jlL34nareya5c6B9n+w6Vosd2WePdmZ494Gc9BkAir3hXxzrl14k8PadrgtZE13SVvojboV8o7NxznrnHTtnvWH4Y+HupaF8FfEFjNBv1jVIZStuHBZRt2omfXAz+Ndb4E8EWejafo2p3xuDqsOmQwNFPIGW2Owb1UAcc57mvdx39j0aFaFKKfK3CLS1bUF71+3PrfqtDKPtG02cxoHxW1jWNUsbmO2M9heagbRrOKzkL26EkCVpcbCM4yKk034k69N4tXT9WNtpTNeGEWd9buiyR84KTruDP7FQPeuusvh7o2nalHc2l3fRW8dwblLFbgCBZDnnAG7v0JxTJfhvodxqkV3c3V7NHDc/ao7SSdWiWXswyu7v03YrCeNyNzny0rRcdNNVvbyvtd7/3u75altzsaKbvT+8v50b0/vL+dfFWZ0jqKbvT+8v50b0/vL+dFmA6im70/vL+dG9P7y/nRZgOopu9P7y/nRvT+8v50WYDq5PxZ/yNng7/ALCkn/pLPXVb0/vL+dcp4rYHxZ4OwQf+JpJ0/wCvWevWydP64vSX/pLM6nwnbUVU1PVbHRrGS81S6itbeMZaSRsCsfwZ450nx3Z3t5oJke2tLo2xkdcCRgqtke3zCvTIOjooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOJ+Jn/Hr4f8A+w5af+h121cT8TP+PXw//wBhy0/9DrtqAMrWvENtod1pkF1HK7aldfZYjGBhW2M2WyRxhT0zWrXC/EhS2o+DyOi65GT/AN+pBXdUAcTrn/JY/C3/AGD77/0KCu2qtLp1pNqMF/LArXVujJFKeqK2NwH12j8qs0AFFFFABRRRQAUUUUAYHiHxz4b8KTxQ+IdWt7CSZS0azNjcB1x+ded6V8UvBUHxS8QajL4hs1tLmws44pS/DsjTlgPpuX862vjj4DTxt8P7h7eENqWnA3FswHzEAfMn0Izx6gV8d+HdBudf8S2mkW8bedPMItuORzz+QBP4UAff2i63p3iHS49R0a6ju7SUkJNGcq2Dg/rV+szw3odt4b8N2Gj2SKkNnCIwFGAT1Y/iST+NadABRRRQAVHPBFdQPBcxrLFIMOjjIYehFSUEgAk8AdaAPLPiboXhvRfC5tdH8N6V/a2pN9ms8WiZVj1fp2zmsT4GaPoGseCIbDXvD+myanZxo7PLaoWkikUPGxyOflYDNdd4dX/hMfiDqPiSYeZpulltP04MMqzLxNIP+Bblz/s03xTBH4Q8aaH4ks40t7CZk0u/WNQqKjnbGxxxgMVHsBQB38UUcEKRQIscaDCoowFHoBT6AcjIooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4vVPGWuJ4vvNC8P+HY9Sayt4p5pZLwRY8wuAANp/uGu0rHsvD8dn4t1LXFmZpL+3ghaMjhRGXII+vmfpQBp2rzSWkT3MQhmZAXjDbgjY5Ge9UNevdXsbNZNC0uPUpy2Gie48oAeucGtSigDif+Ej8d/9CVbf+DQf/EV19jLcTWEMl7ALa4ZAZIVfeEbuM9/rU9FAGbrt5qllpwl0TTU1G53geS8/lDbg5O7B9vzrm/8AhI/Hf/QlW3/g0H/xFdtRQBU0ue8udMhm1O0WzumB8yBZPMCHJ/iwM8Ypms3OoWmmSTaRYrf3SkbIHm8oNzz82Dir1FAHE/8ACR+O/wDoSrb/AMGg/wDiK+OviLPdzfEzW5ry3+yXbXjM8SSb/LbjgNxn619915pF8C/Cs3jLUPEetRPqdxeTmYQTn91HnttH3v8AgWaAPBPB/i34gX/hW70e4E+paBIYo7iW4QlrZfMXkSDBB6DnPtivo6L4baAYUJOpfdH/ADFbn/45Vrx9aW1j8Nb+3sreK3gjEQSKJAqqPNToBwKivNV1+XxQdH0IaaiQ6fDdPJeLIxJd5FwNpHTy/wBa3rVMTHCwVCpyayb1aW0P8xJR5tUN/wCFbeH/AF1P/wAGtz/8co/4Vt4f9dT/APBrc/8AxytTQdVub6S+s9RSJb3T5linMGfLYsiuCuefusK2K8SrmGY0p8kq0v8AwJ9dV96NFCD6HJ/8K28P+up/+DW5/wDjlH/CtvD/AK6n/wCDW5/+OVY0vxRcah4luNMk04xRxj5ZN4PT7/1wSo49a6GXzPJfyNvm7Ts3/dz2zjtWX9q4/wD5/S/8CZvWwroSUZpXav06nLf8K28P+up/+DW5/wDjlH/CtvD/AK6n/wCDW5/+OVRt9X8cy+LbjRHPh4NbWcF48ginwyySSptHzdR5RP4inaXrXjLWra6v7FNDSzivbq3SKRJfNKwzvFyQ2MnZn8a0/tDMF/y/l/4EzDkh2Ln/AArbw/66n/4Nbn/45R/wrbw/66n/AODW5/8AjlbuhatFr3h7T9Wt0ZIr62juEVuoDqGAP51i+JPFVzompXdtBBFIsGhXepqXzkvEUAXjsdxz3qVmWYN29tL/AMCY+SHYZ/wrbw/66n/4Nbn/AOOUf8K28P8Arqf/AINbn/45VI+JfFOj2dlqviC30ufS7gxrK1gsgkgMhAVjuJyMkA49RXc0SzLHx/5fS/8AAmHJDscn/wAK28P+up/+DW5/+OUf8K28P+up/wDg1uf/AI5XWUVP9qY//n9L/wACYckexyf/AArbw/66n/4Nbn/45R/wrbw/66n/AODW5/8AjldZRR/amP8A+f0v/AmHJHscn/wrbw/66n/4Nbn/AOOUf8K28P8Arqf/AINbn/45XWUUf2pj/wDn9L/wJhyR7HJ/8K28P+up/wDg1uf/AI5R/wAK28P+up/+DW5/+OV1lFH9qY//AJ/S/wDAmHJHscn/AMK28P8Arqf/AINbn/45R/wrbw/66n/4Nbn/AOOV1lFH9qY//n9L/wACYckexyf/AArbw/66n/4Nbn/45R/wrbw/66n/AODW5/8AjldZRR/amP8A+f0v/AmHJHscn/wrbw/66n/4Nbn/AOOVy3jXR5fCE2gXHg+zmvtROoO0Vvd3csodhbTcfMxI4JOBjOK9Vrk/Fn/I2eDv+wpJ/wCks9ellmPxdbEqFSpJpqWjb/lZE4xUbpHyN8RvFfjXxBrLp4zkuIWjb5bPb5ccXsF7/U5PvXrf7Oeq+JLHwLqEeg+H4dTgbUnZ5ZL0QlW8uP5cbTnjBz717v4m8G6B4vsjbeINMguwAQkjJiSP/dccj8DWd8Pfh9YfDrSr3TtJnmmtrm7a5US4JTKqu3PcfLW4it/wkfjv/oSrb/waD/4ij/hI/Hf/AEJVt/4NB/8AEV21FAHE/wDCR+O/+hKtv/BoP/iKP+Ej8d/9CVbf+DQf/EV21FAHE/8ACR+O/wDoSrb/AMGg/wDiKP8AhI/Hf/QlW3/g0H/xFdtRQBxP/CR+O/8AoSrb/wAGg/8AiKP+Ej8d/wDQlW3/AINB/wDEV21FAHE/8JH47/6Eq2/8Gg/+Io/4SPx3/wBCVbf+DQf/ABFdtRQBxP8Awkfjv/oSrb/waD/4ij/hI/Hf/QlW3/g0H/xFdtRQBxP/AAkfjv8A6Eq2/wDBoP8A4ij/AISPx3/0JVt/4NB/8RXbUUAcT/wkfjv/AKEq2/8ABoP/AIij/hI/Hf8A0JVt/wCDQf8AxFdtRQBxP/CR+O/+hKtv/BoP/iKP+Ej8d/8AQlW3/g0H/wARXbUUAcT/AMJH47/6Eq2/8Gg/+Io/4SPx3/0JVt/4NB/8RXbUUAcT/wAJH47/AOhKtv8AwaD/AOIo/wCEj8d/9CVbf+DQf/EV21FAHE/8JH47/wChKtv/AAaD/wCIo/4SPx3/ANCVbf8Ag0H/AMRXbUUAcT/wkfjv/oSrb/waD/4ij/hI/Hf/AEJVt/4NB/8AEV21FAHE/wDCR+O/+hKtv/BoP/iKP+Ej8d/9CVbf+DQf/EV21FAHE/8ACR+O/wDoSrb/AMGg/wDiKP8AhI/Hf/QlW3/g0H/xFdtRQBxP/CR+O/8AoSrb/wAGg/8AiKP+Ej8d/wDQlW3/AINB/wDEV21FAHE/8JH47/6Eq2/8Gg/+Io/4SPx3/wBCVbf+DQf/ABFdtRQBxP8Awkfjv/oSrb/waD/4ij/hI/Hf/QlW3/g0H/xFdtRQBxP/AAkfjv8A6Eq2/wDBoP8A4ij/AISPx3/0JVt/4NB/8RXbUUAcT/wkfjv/AKEq2/8ABoP/AIij/hI/Hf8A0JVt/wCDQf8AxFdtRQBxP/CR+O/+hKtv/BoP/iKP+Ej8d/8AQlW3/g0H/wARXbUUAcT/AMJH47/6Eq2/8Gg/+Io/4SPx3/0JVt/4NB/8RXbUUAcT/wAJH47/AOhKtv8AwaD/AOIo/wCEj8d/9CVbf+DQf/EV21FAHE/8JH47/wChKtv/AAaD/wCIo/4SPx3/ANCVbf8Ag0H/AMRXbUUAcT/wkfjv/oSrb/waD/4ij/hI/Hf/AEJVt/4NB/8AEV21FAHE/wDCR+O/+hKtv/BoP/iKP+Ej8d/9CVbf+DQf/EV21FAHE/8ACR+O/wDoSrb/AMGg/wDiKP8AhI/Hf/QlW3/g0H/xFdtRQBxP/CR+O/8AoSrb/wAGg/8AiKP+Ej8d/wDQlW3/AINB/wDEV21FAHnuqeOvFmh2YvdX8Hww2gljjkkTUgxXe4UHGznk16CjbkVumRmuN+K//JPbn/r5tv8A0eldhD/qU/3R/KgDjPiZ/wAevh//ALDlp/6HXbVxPxM/49fD/wD2HLT/ANDrtqAK91YWt60LXcCSm3kEsRYZ2NjGR78mrFZ2r63aaL9j+2Fh9suVto9oz87dK0aAM+41uztdes9IlZhd3sUksIC8FYyobJ/4GtaFcTrn/JY/C3/YPvv/AEKCu2oAKKKKACuV8V+I9X0vxDoukaFaWdxNqUdw7NdyMqoIvL/ug9fM/SuqrifE/wDyVTwf/wBe2of+0K6cNy88nJXtGb17qLa/FCkWPtvj3/nw0H/wIl/+Jo+2+Pf+fDQf/AiX/wCJrpaK8X+16v8Az7j9z/zNPZruc19t8ef8+Gg/+BEv/wATXnnh/wCFPiHw78RbzxZaW2iNJcbjHamWQJCzYywO3OeD+Zr2iij+16v/AD7j9z/zD2a7nNfbfHv/AD4aD/4ES/8AxNH23x7/AM+Gg/8AgRL/APE10tFH9r1f+fcfuf8AmHs13Oa+2+Pf+fDQf/AiX/4mj7b49/58NB/8CJf/AImrfi3xRZ+DfDdxrepRTzW8DIrJbqC53MFGASB1PrXO6v8AF/w/o/hHTfEM8F7Lb6iQI4YkQyJwT8wLADGMcE9a9DD1MxxUYzoYdSUnyqye9r237akNQjuzX+2+Pf8Anw0H/wACJf8A4mqmqf8ACwNR0q5s4odDtXnjKCZJ5SUz3Hy11dtOt1axXEYIWVA6huoBGagvNWsdPurS2vLlIZr2Qx28bdZGHJAriWaV5S5VSi36Ppv1K5F3OU8P2PjPw54fstIsbDQfJtIggY3EuWPUsfl6kkk/Wk8R6f4z8TeHb7R7+w0HyLyFomYXEuVyMbh8vUda7iqWs6pDomh32q3SO8NlbvcSLGAWKopYgZIGcD1pQzWtOShGnFt6bP8AzDkS6nPac/xBstNt7aeHQ7qSKMI07zyhpCB1Py1Z+2+Pf+fDQf8AwIl/+JrW0LV4Nf0Gy1a0SSOC9hWaNZQAwDDIBwSM/jT9S1ax0eCObU7lLaOWVYUL/wATt0UepNW8xxKqOl7KPMna1ne/3hyK17mN9t8e/wDPhoP/AIES/wDxNH23x7/z4aD/AOBEv/xNdLXL6345g0jxXb+HYdI1HUtQuLU3aLaeUBsDEHJd15+WqoY/E4iThSpRbSb2tot3qwcYrdj/ALb49/58NB/8CJf/AImj7b49/wCfDQf/AAIl/wDiat+GfFNj4qsZp7BZontpmguLedQskMinBVsEjP0Jraqa2ZYihUdOpSipLdWf+YKCaumc19t8e/8APhoP/gRL/wDE0fbfHv8Az4aD/wCBEv8A8TXS0Vl/a9X/AJ9x+5/5j9mu5zX23x7/AM+Gg/8AgRL/APE0fbfHv/PhoP8A4ES//E10tU9U1ax0TT5L7VblLW2j+9I/QVUM1rzkowpRbfSz/wAxciXUxvtvj3/nw0H/AMCJf/iaPtvj3/nw0H/wIl/+JrpaKn+16v8Az7j9z/zH7Ndzmvtvj3/nw0H/AMCJf/iaPtvj3/nw0H/wIl/+JrpaKP7Xq/8APuP3P/MPZruc19t8e/8APhoP/gRL/wDE0fbfHv8Az4aD/wCBEv8A8TXS0Uf2vV/59x+5/wCYezXc5r7b49/58NB/8CJf/iaRr7x4qkmw0HgZ/wCPiX/4mumpsn+qf/dNNZvUv/Dj9z/zD2a7md4O1248R+GYNRvII4J3eRHjiYlQUcrwT9K3K5H4Y/8AIiwf9fNz/wCjnrrq9rFxjDETjFWSb/MyjsgooorlKCiiigAooooAKKKKACiiigAooooAKQOpcoGBZRkrnkUtcVobMfjD4oUklRp9jgZ4HzT0AdrRRRQAUUUUAFFFFABRRRQAUUUUAcv8SP8Akn+pf9sv/RqVlXXh1tX+IM0802p2luuj2yJNZ3EkCu3mzEqWXAYgEHHbPvWr8SP+Sf6l/wBsv/RqVuQ/6lP90fyoxeJnh8LBw3bmv/SH+gRinLUq6XpVtpFsYbQOdzbnklcu8jerMeSfc1door5ec5Tk5Sd2zbYKKKKkZzVrbTr8VNUumgkFu+i2cazFDsZ1nuSVDdCQGUkdsj1rB8K+CEutLu5tTutbtmm1S/drQXssURQ3cpU+VkDay4PTBznvXodFae0dtBWI4IIra3jgt41jijUKiKMBQOgFcL430+8utb1F7W0nmR/CmoQK0cRYNIzR7UGB944OB1OK6DVPC39qag91/butWe4AeTaXnlxjAxwuDWjpOm/2VYi2+2Xd7hi3m3kvmSHPbOBxRFqPvIDgr/V5PFHhmw8N6PpWqi5k+zefNeabPbRQLEyOxLSIoJyuABk8+gNelUUUpST0QBRRRUDCiiigAooooAKKKKACiiigAooooAK5PxZ/yNng7/sKSf8ApLPXWVyfiz/kbPB3/YUk/wDSWevWyf8A3xekv/SWZ1PhO1ormvGHxA8O+BrA3Gv36ROR+7t0+aWT6KP5nA96zPhb8RB8SdG1HVIrI2cFvfNbQozZZlCI24+h+bpzXqEHcUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcZ8V/+Se3P/Xzbf+j0rsIf9Sn+6P5Vx/xX/wCSe3P/AF823/o9K7CH/Up/uj+VAHGfEz/j18P/APYctP8A0Ou2rifiZ/x6+H/+w5af+h121AHFfEk7YfDzjqutW36tj+tdrVW/0yz1NYVvoEmEEqzR7h911OQfqKtUAU5tKs7jVrbUpYQ13axvHDJ3VX27h+O1fyq5VKfWLK21m10qabbeXccksMe0ncqFQxz0GN6/nV2gAooooAK4nxP/AMlU8H/9e2of+0K7avPPHmr2OifEbwheanOIIBb36lyCeT5FdeEhKpOUYK7cJ/8ApEiZaL7vzO6orlf+FmeEv+gxF/3y3+FH/CzPCX/QYi/75b/Cvmv7Lx3/AD5l/wCAv/I2549zqqK5X/hZnhL/AKDEX/fLf4Uf8LM8Jf8AQYi/75b/AAo/svHf8+Zf+Av/ACDnj3Oqorlf+FmeEv8AoMRf98t/hR/wszwl/wBBiL/vlv8ACj+y8d/z5l/4C/8AIOePcxfjt/ySDVP+ukH/AKNWvHfFVlONL8RaVKpFroEZkgbH3vNuYVX6fKWr3a6+IHgm+t2gvdQtbiFsbo5oi6nHI4IxUMvjbwDOJhNcWMgnAEoe3z5gByN3HOCO9fYZNj8bllCFJ4WcuWbls+vJ5dlJf9veRhUjGbvzHDeMbrUZvFmn2ErRppyaCJbdri8e1jWf5ctuVG3MBj5cc5PNR6vZG91L4YXmuyx3k0sssNzdxu4jdVIKckKR1POAT71311448B30caXt1Y3CR/cWa33hPpkcU+bx54GuYo47i9s5Y4iDGjwbghHTAI4qaeOxdOFOMcLNOKknZPrGUb7f3rvu19w4xbfvHlPjnxDNI2ranpsrWN1purrbBpp2a4m5GSFGFWMZwOCSB1rc+Idy8/izxdbavdzQW1voLNpqKxVZHMfzDHfkkV2c3i/4d3Mry3D6bLJIQXeS1DFiOmSV5qW58c+A71w95dWVwwUoGlg3EKeo5HQ1rHHVoOly4OfuJrZ315Ho7f3X8pOwuVa+8cOuox/8Id4D0WVMf2hpwxNPMyW8O2PcWYLhmbjAG4da5ebfrPwn0G61SR7p7XxULXzmdsLAQcg89MgcnketevSeNfAE0EMMtxYPFBjyo2t8rHjptGOPwpF8aeAFszZrPYC2Zt5gFsNhb127cZqqOY4mjZwwk783Ns+rne2ml1JLtp5g4J/aR598RdWSS78RQaextJNFghaK4nuHLPu6LCq4G0Acs27k1fB1XUviz4SlsL+G2vpvCkcj3FxbmYEksW+UMvJz1zXYz+MPh7dPvuZNOmbZs3SWoY7fTlentUq+PPAqXEc6Xlms0UflRyCDDIn90HGQPbpWKxmJhh40oYSd1GSu1f4opdU9LpyttrYOVXu5HGfEPw0/gr4O608GozT39/qCXd1doPKLyPKCSACcDnpk1p+MLWHT/E/hjRLqaa18NTLO93L5zDMgRigL9euK6K6+IHgm+tzBfX9rcwsQTHNEXU49iMUl34+8D38Pk319aXMWc7Jod65+hFc1LFZjyw9tQm2nNt2t8UYxTWlk4WuunaxTjDo+x5jqmq6tL8JPDMuqXVxAT4ljiWZWKu1vtfBPrx/Ktew1LVrTQ/iKnh+ee5s7N4TpkhJclmU+bg9+30rV8aax4Q8V6fpFpb6/bWUem6lDe7fs5ZXVAw2ADGM7utdHb+PvBFpC0NrfWkMTElkjh2qSepIArvrYqq8OuXCybcm3Hldl78ZLprdJrTo2Soq/xf1Y4r4fy36auPKvbVLWfRvMuLVL2S4kabB/enMahCehXPGO9chd6RFefsy2+tTCe51Brg7pXldsKJ2XpnHQV7Ba+N/AVj5n2K5sbfzf9Z5Vvs3/AFwOaVfHPgNLD7Cl1ZLaYI+ziDEfPJ+XGKmOZYyniPbU8LNe/CWz1UOa6bt15l9wckWrOXc8z8YandeD9a1vw7o0srQeIIIV0wiZmCs7KjAEknGCcEV7lo1j/ZuiWdkHaTyIVTc5yTx3ryq9ufCuseN9O1vV/EVibTSWzY2draNHtAOU3sSc446BRx0ruf8AhZfhL/oLxf8AfLf4VxZxTxGJw9ClSoyckrzfLLWVlFbrstfNsqnZNts6qiuV/wCFmeEv+gxF/wB8t/hR/wALM8Jf9BiL/vlv8K+Z/svHf8+Zf+Av/I2549zqqK5X/hZnhL/oMRf98t/hR/wszwl/0GIv++W/wo/svHf8+Zf+Av8AyDnj3Oqpsn+qf/dNcv8A8LM8Jf8AQYi/75b/AAoHxH8KzkRRatGzyfKo2tyTwO1NZZjlq6Mv/AX/AJBzx7kvwx/5EWD/AK+bn/0c9ddXI/DA58CQEf8APzc/+jnrrq+lx3+9VP8AE/zMY/CgooorjKCiiigAooooAKKKKACiiigAooooAKxLHw6bLxnquu/ad41C2t4BDsxs8oyHOc858z07Vt0m4FiARkdRnpQAtFFFABRRRQAUUUUAFFFFABRRRQBy/wASP+Sf6l/2y/8ARqVuQ/6lP90fyrD+JH/JP9S/7Zf+jUrch/1Kf7o/lXLmf+6Uv8U/ygVD4mPooor581Ob0vRNXtPEtxe3epPNaSjCxF8n5eFzxzwxPGOQOtdDLEk8LxSjKSKVYZxkHg0+ilsbVq0q0lKVtraK2x5tZ+B/D4+J+oWP2OT7NBpNpcRxfapsLI01wGb73cIo/CsPRZPBc0GotrRu5da/tW/UmP7SW4upQgBHycKFHpXp8OitF4yvNc88FbmwgsxDt5UxyTPuznv5uMe3vR4b0VtB0mSzacTl7y6ud4Xbjzp3l24z234z3xXT7XTfsc9h/hsaivhbSxrhB1IWkf2sj/nrtG79c1yvxN8OaXc6P/assEn21r2wgMqTyL8jXcSMMBgOVZh071v6p428OaLqD2Wq6rDbXKAFo3DZAIyOg9Kiv1sfHfhdV0fUI3gN5bzCdUJBMM8cpXHHXZj8aiPNGSlshkT3Om+B5bLTbWyMNhd+c5lM7NslVQ23DZJyquevG3pzxVuPG+o7tDh0/QVubnWIbiaNHvNixrEyYJbYeGDg9OOnPWovidbQ6rpNhpEczJqVxdpJaqgySF+WQ+w2Ow/Go/Eem36eNPCdvoFzHaSW1heokk0JkjwPs4CsAR6diOlVFRaTe+oF2fx5GNGsLi1gthe3zzxJBeXfkRK8LFJVMm09GUgfLz7VteHNci8RaLHfwKqfO8Uiq4dVkRirgMPvAMDg96wbzwDFJo2nwW/2Ka8sZJ5kbULXz4GkncvKTHuHVmJHPHvW/wCHtJOiaLDZO8UjplnMMCwpuJydqKMAZPHU+pJ5qZcnL7oamnRRRWQwooooAKKKKACiiigAooooAK8/+KNrqt7ceG7bw9eR2OpSahILe4kTcqN9mm5x9Mj2689K9Ark/Fn/ACNng7/sKSf+ks9etk/++L0l/wCkszqfCfJXxD8E+N9F1aS58XxXF28hP+mZLo30PYfUCvV/2c9P8U3fgXUH8O63Y6dbjUmDx3OntOzN5cfIYSrgYxxjt1r6Nu7O2v7V7e9t47iFxho5UDKfwNZnhzwno3hK3uoPD9mtnDdTm4kjViV3kAEjJ44UcV6hBmabpXjiHUoJNT8S6Xc2iuDLDFpTRs69wGMxx9cGusoooA5zXdO8WXV+H8P69p9hbbQPKuNOads+u4Sr/KqVppHjyO8ie88UaVNArAyRppDozL3APnnH5GuwooAKwPEFh4ou7qNvDmt2OnQBMOlzYNOWbJ5BEq4GMcYrfooA42DR/H63EbXHirSZIgwLoujupYdwD55xXZUUUAYXiGx8S3ckB8N6zZacig+atzYtcFzxjBEiY7+tZMejfEESoZfFmkMgYblGjOCR3GfPrs6KAEUMEAcgtjkgYyaxvENn4gu0hHhzVrTTmUnzDc2ZuNw9sSJj9a2qKAOJ/sX4if8AQ26P/wCCV/8A5IrtIw6xKJWDuANzAYBP0p1FAGR4gtNdu7eJfDmqWunSqxMjXNoZww9AA6Y/WsEaL8RM8+LdH/8ABK//AMkV2tFAEVqsyWcKXciyzrGolkRNqu2OSBk4BPbJqhr9rrV3ZInh7UbbT7gPlpLm1M6lfTaHX881qUUAcT/YvxE/6G3R/wDwSv8A/JFddp8d3Fp8Meozx3F0q4lljj8tXPqFycfmasUUAZ2uW+q3WmmPQb63sbvcCJri3My7e42hl/PNc1/YvxE/6G3R/wDwSv8A/JFdtRQBU0uK+g02GPVrmK6u1XEk0MRiVz6hSzY/M1brnfGevXXh7TrCeySJ3uNStbVxKCQEkmVGIwRzhjiuiFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBxnxX/5J7c/9fNt/6PSuwh/1Kf7o/lXH/Ff/AJJ7c/8AXzbf+j0rsIf9Sn+6P5UAcZ8TP+PXw/8A9hy0/wDQ67auJ+Jn/Hr4f/7Dlp/6HXbUAZ2sa5ZaFHbPqDsi3NxHbR7RnLu21R+ZrRrhPiv8ukaG/ddesMfjOg/rXd0AcTrn/JY/C3/YPvv/AEKCu2qjcaNZXOtWmrTRk3lnHJFC+4/KrlSwx/wBavUAFFFFABXEeKVV/il4PDKGH2bUOCP+uFdvXE+J/wDkqng//r21D/2hXTh95/4J/wDpEhP/AC/M6nyIv+eSf98ijyIv+eSf98ivMtMvtAuTqMmteNLq21JNTvYxajXHRkVbiRUUQ7/7oXAxzXf+HZ7+58NadNrEZiv5LZGuEIxtkKjcMfWvAxmBnhVdyejtqmvu7rz9O5rGSkXvIi/55J/3yKPIi/55J/3yKi1AXLafN9gbbc7cxnAPPpzxz0rN8L2us2mnvHr9wZ5VbCEkHjrnPU9cc+leZzSOmNJOk6nMtOnVmv5EX/PJP++RR5EX/PJP++RXPfES7u7D4eaxc6dcPbXUcGYpUOGQ7gMg1kS+J72TwXHaxTFdbe6bSy/8SyK5TzcemAH+hrSMZNXTMDuPIi/55J/3yKPIi/55J/3yK8t8Npd+K5PC8WqaxqyLJ4WhvJTaX8sBlmLKC7FCNx5PWur8IS3tnrWtaBeXst9Fppge3nuHLylJFY7WY8sRt6nmnKLjfUDp/Ii/55J/3yKPIi/55J/3yK5/x/d3Fj4LubiynkgmWe2AkjYqwBnjBGR6gkfjWFY6FL4l1zxVLPrmtW0lrqv2e2W21KWOOJRbQOB5asF+87HpzmlFNrmbA73yIv8Ankn/AHyKPIi/55J/3yKw/BGp3eq+E4Z9ScS3UVxc2skgGPMMM8kW7HqRGD+NdBUNyTtcCPyIv+eSf98ijyIv+eSf98ipKKXNLuMj8iL/AJ5J/wB8ijyIv+eSf98ipKKOaXcCPyIv+eSf98ijyIv+eSf98ipKKOaXcCPyIv8Ankn/AHyKPIi/55J/3yKkoo5pdwI/Ii/55J/3yKPIi/55J/3yKkoo5pdwI/Ii/wCeSf8AfIo8iL/nkn/fIqSijml3Aj8iL/nkn/fIo8iL/nkn/fIqSijml3Aj8iL/AJ5J/wB8ijyIv+eSf98ipKKOaXcCPyIv+eSf98imyQxCJsRp0P8ACKmpsn+qf/dNNSd9xHOfDH/kRYP+vm5/9HPXXVyPwx/5EWD/AK+bn/0c9ddX2mO/3qp/if5nPH4UFFFFcZQUUUUAFFFFABRRRQAUUUUAFFFFABXGaJNI3xe8TRNI5jTT7EqhY4Ulp8kD8BXZ1g6f4fls/HGr640yNHf21vCsYB3KYzIST9fMH5UAb1FFFABRRRQAUUUUAFFFFABRXE6HqAt/iF4xe+uhFa24tm3TSbUjHlnJyeBUVx8RJtanaz+H+mSa1IDhr8gpZxf9tDgN9FJoA0/iQf8Ai3+o/wDbL/0alR6l4xsdH1NNKey1O8uxapcsljZPPsRiyqSVHGSjflXIeMPBmpSeFbrWvF2tTahfW7RPBbQsY7aA+Yo4QYDHB6kVpXen6nf/ABWuhpOtPpRTQbTeUto5fM/f3GPvjjHt61jmCTwtO/8ANP8AKA4/EztdM1BdU0+O7S3urZZCcRXcLRSDBxyp5HT8qt1Faxyw2kMdxMbiVEVXmKhfMYDlsDgZPOBUtfNvc2CmSyeVC8hVmCKW2ouWOOwHc0+igDkYviNp0upNYLo/iD7UqJI8R0qUFEYlVY8cAlWGf9k09fiHpkkk4g07WpoYJ5IHuYtNkaHdG5R/nAxgMpGfaltP+Sv6t/2ArH/0fd1g+Dl8WSaLex6WdHSwbVtSCSTmTzh/pk2TgDb1zj8K35YWv6CPRLe4iu7aO4tpFlhlUOjqchlIyCKxtb8W2Wh6lBp81rqF3dTwtOsVjaPOQikKWO3oMsB+NXtD0mHQfD9hpNqWaGxt0t4y3UqihRn8q5TxAdZHxV03/hH1sTcf2Lc7/txcLt8+HptGc5x+tRGKcrAdPo2vWmuRym2S4hlhIEsFzCYpEz0yp5GcH8q064u7srnRtK1vXtf1BbW8vY4IZJNPViI1RyEVMjOSZSM+9cW+s6naaf4ysra91a3W0sbKeH7ZemaeF5JZFYhtxZQQi/KcY9OapU+bZhc9oorzXxK2rWmtrotjFrF7bW2ni7+0waoLdlkaWTO93ddy4A+XJAHtT4I9T8TeINLtNR1e8sxL4bjubhNNvCqNMz4LK8ZweehBwR7UvZ6XuFzvLrUra1kkhZzJcJbvcC3iG6R0XglVHJ5IH1IrnbX4iafeao2nxaTrwuY9nmo2lyjyg5IVm44BweT6GuW8FCbWPGHhfXNQvbuW8uPDDTSj7Qwjdt8an5M4x8xOMdQD1ArrdG/5Kf4o/wCvPT//AGvVOEY3T/rWwHU0V51o2q6lceNR4alvLhm026nuJ5DIcvDtjMQY91JeUAf9M/aqHh+9v1t7HVf7avL65uPEFxYS2r3LOkcP2mRcbM4yqgHOMgEdsVPsn3C56pRXlltq/iG48TpefZL2BP7blsTNPqcaWskC3DR/LAzgltg4wuSeRnNep1M4coHOX/jjSbCHeUvLljqD6asVrbNLI06ozsAo5ICqTn2qzofirTtfuLi2tluba7tgDLa3kDQyqpzhtrc4ODz7GuGtf+Ri07/seLz/ANIp66O8lguPjFo6WxWSa00m9F0UGTFvkt/LDkdM7JMA9drehrRwitPIDsKKKKwGFcn4s/5Gzwd/2FJP/SWeusrk/Fn/ACNng7/sKSf+ks9etk/++L0l/wCkszqfCdrRRRXqEBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAch8R7O4vNH0tLSGSZk1mxkYIucKtwhJ+gAJrrx0oooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOM+K/wDyT25/6+bb/wBHpXYQ/wCpT/dH8q4/4r/8k9uf+vm2/wDR6V2EP+pT/dH8qAOM+Jn/AB6+H/8AsOWn/oddtXE/Ez/j18P/APYctP8A0Ou2oAo6ro1hrcEMOpwefHBPHcRjcRtkRgyng9iAavVT1TVrLRrVLjUp1gieVIVZu7uwVR+JIFXAcjIoAqy6lZwanb6fLOi3VyjyRRE/M6rjcR9Nw/OrVcTrn/JY/C3/AGD77/0KCu2oAKKKKACuJ8T/APJVPB//AF7ah/7Qrtq4nxP/AMlU8H/9e2of+0K6MPvP/BP/ANIkJ/5fmafh3QjpNhcQ3awSyS311chlGfllneRRyOoDAH3raoor5KtVnWm6k93qbpWVgopskiRRl5XVEHVmOAKgsdRtNSg86xuI509UPTkjp+BrIvlk481tDP8AF2jT+IPCd/pVo8cc1zGFRpSQoO4HnAJ7Vjr4IkX4lT+I/tKfY3i3rbc5FwUEbPjGMbFX8a6jUNQtdK0+a+1GZYLaBd0krdFHrSvf2senfb3nQWnl+b5xPy7MZ3fTFXGUkrIg4TS/CXijw4NBk0kaRdy6foUel3C3NxLGpZSpLIVjbI+XvitfSLdfC5vtZ8YavYQX2qSIsrNOI4U2BtkaF8ZwCewJ9KtXfj3w3ZJZtPqJIvrcXVv5VvLJ5kR6P8qnA571fsr3R/E+mpc2pgv7bdkb487T7qwyD9RVylJq8kBj67c6X410O40fQNb0y5u2aGbbHdLJhUmRiSFJPbHTqRVQaR4x0vVtebQ00V7bVL37XHLc3MqyRZhijI2iMg/6vPXvXRXj6L4asZtTuo7WwgiAWSdYQuAzAAHaM4yRVmfVbK2jtHnuFVL2VYrc4J8x2BKgY9QDSUmlZLQCp4Z0QeHvD8Gneebh1eSWWUjG+SSRpHOOwLO3Fa1FFZttu7GFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKbJ/qn/wB006myf6p/9001uBznwx/5EWD/AK+bn/0c9ddXI/DH/kRYP+vm5/8ARz111fa47/eqn+J/mc0fhQUUUVxlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHL6x4IXWNTkvDr2tWhkx+6tbwpGuB2FM0zwImmalDdjxBrlyYm3eVcXpdG9iO9dXRQAVzeueDV1zUftba3q9kdoXyrO7Macd8etdJRQByNh4ASwv4boeIten8pt3lzXpZG9iO9ddRRQBz2v+EV16+S5bWdWsdsYTy7K6MaHknJA781QtPh6lreQ3A8Sa/L5Th9kl8xVsHOCO4rsKKAPFda+H7eNvib4lki1FraWye1kjhlTzIJSEzh1zyKs6q+rae1tB4zstW0mzt1KLqHhuctbsPV41G9en93HvXqdpo1nZate6jboRc32zz2z97aMD9KusqupV1DKeoIyDQB45rmiaNe+B7vVdE8Yapq0cLRMYn1AyIf3q8Oh5H0NeowWVst19uWFBdSQJC82PmZFJKrn0BZj+JriPiT4G0FNAutbtbU2d7C0bF7dtiy/vEGHXoRXeQyJ5KfOv3R39q5syv9UpW/ml+UBw+JktFN8xP76/nR5if31/Ovn7M2HUU3zE/vr+dHmJ/fX86LMCJbK2XUJL5YUF1JEsLzY+ZkUsVUn0Bdj+Jos7K2sIDDZQpBG0jylUGAXdi7H6lmJPual8xP76/nR5if31/OjUDD1SbxamoONFstFltMDa93eSxyE45yqxMOvvVrS7S7kZL/XbOxi1VEaEPZyNIoiJB2hmVTyVBIx2FaXmJ/fX86PMT++v51WtrWEMurWC9tZLa7iWaGQbXRxkMKyrbwf4es7ae3ttItYorlFjmRY+JFViyg+oBYn8a2PMT++v50eYn99fzpLmWwyhq3h/SddWNdYsILwRHcglXO01YTT7SO9F2lvGtwsIgEgXkR5zt+mean8xP76/nR5if31/Oj3rWAz4PDukW0thJBp0Eb6ahjs2VMGBSNpC+gwSKtx2VtDez3kUKLcXCossoHzOFztBPtuP51L5if31/OjzE/vr+dHvMDB0PRLq21/VNa1VbVby9WOBVtmLKsUZcrkkA7j5jZ49Oar+FPBlpoMP2i6trWTVDcXLm6jBJ2SXEkirkgdA4B98103mJ/fX86PMT++v50+aQjOPhzRzrf8AbB063OogY+07Pn/Osn7R4/8A+gb4b/8ABhP/APGa6fzE/vr+dHmJ/fX86E31VwMi98J6Hqtj9m1TSbW4ja4N28bJlfPIIL/XBIzU+jeHtI8PQyQ6Jp8FlHI251hXG4+prQ8xP76/nR5if31/OleVrAOopvmJ/fX86PMT++v50rMY6uT8Wf8AI2eDv+wpJ/6Sz11XmJ/fX865TxW6t4s8HbWB/wCJnJ0P/TrPXrZOn9cXpL/0lmdT4TtqKKK9MgKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDA8XeIJfDthZTwQrKbjULa0IY4wJZVQn8A2a36434lwyz6NpQhjeQrrVgxCKTgC4Qk/SuyHSgAooooAKKKKACiiigAorzb4p/FxPhhqmix3WltfWuoibzWjl2vFs2cgEYb7/AEyK0vCfxe8G+MI1Gm6qsFwwyba7/duv/sp/AmgDt6KAQygqcg8gjvRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHGfFf/kntz/1823/o9K7CH/Up/uj+Vcf8V/8Akntz/wBfNt/6PSuwh/1Kf7o/lQBxnxM/49fD/wD2HLT/ANDrtq4n4mf8evh//sOWn/oddtQBxXxWUHwdAT1GraeR/wCBkVdon+rX6CqGtaLaa/YLZ6gHMSzxTjYcHdHIsi/+PKK0AMAAdqAM250K0u/ENjrMu/7VYxSwxYb5dshUtkf8AFaVV5L61ivobOSZVuZ1Z44z1YLjcR9Nw/OrFABRRRQAVxPif/kqng//AK9tQ/8AaFdtXE+J/wDkqng//r21D/2hXRh95/4J/wDpEhP/AC/M62iiivjToIby1jvrOW2n+5KpU4AyPcZ71T0TQbLQLaSDT1YI7bjvIJHtnHTqfxNaVFI0VWag6afuvocp8T0Enwy1tHGVaAAj23CuWa7ea6Hw+fJaG/fzPQ2XEqr9NjhP+A16VqemWmsabNp+oxedazrtkj3FdwznqCD2qEaFpo159aFov9oyQC3afJyUBJAxnHc84zW8KijGzMjz74a/8fXhT/sTIP8A0NK6HwuLdPH3i1bHaIM2pIj+6JCr7/bOcZq1N8PfDs0VhGLe7txp9otnbG11G4gKQjGEJSQFhwPvZNTf2efCejR2/hLQ1vMyfvImvNjHIOXaR9xc5x1JPNOU4yvbr/mBT+J0aTfD2+ilUMjzWysp7g3EeRXP6tK+l6toHh66Yt5GuwTWcjfxwskvy/VWBH0K108X9peJEl07xR4ZWzsGCyFxqAk3OjqyjCAEcjOc9sd61dR0LTdWvbC71C1Wa406XzrWQsQYnxjPB5+h4pRkorlfmB5/e+Jr628XWLWeuXt7HcautlLAttGtmiF9pUH7+9cYJ3EFgeAOKb/aXiT7LNq48QTYPiWTS4rQwx+UsTXpgBb5dxKg5GGHTnPWuxbwJ4dbVE1A2Mnnx3Iuox9ql8tJQ27ese7YCSSTgcnrmrn/AAjWk/Y/sv2X9z9v/tHb5j/8fHm+dvznP+s5x07YxxVe0hpZBZnGXfiDWPDdr4ltJb271Y2FxYx28rRp9o23Mio2AoCll3ZXjqOc1teB9R1S6m1K11KPUzBbmM28+qxRxzvu3bgRH8uBtGDgda3ZNB02aa/lktsyaiqC5be2X2DCEc/KR2Iwc89aTRvD+naBHKmmRSKZmDSSTTyTSOR0y8jFjjJwM8ZqXOLi1bUDSooorEYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2T/VP/umnU2T/VP/ALpprcDnPhj/AMiLB/183P8A6Oeuurkfhj/yIsH/AF83P/o5666vtcd/vVT/ABP8zmj8KCiiiuMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCnq2lWet6VPp2pReba3ChZE3FcjIPUcjkVzv8AwrDwyOkF7/4MJ/8A4uuuorenia9KPLTm0vJicU9zkf8AhWPhn/nje/8Agwn/APi6P+FY+Gf+eN7/AODCf/4uuuorX69iv+fkvvYuWPY5H/hWPhn/AJ43v/gwn/8Ai6P+FY+Gf+eN7/4MJ/8A4uuurjvijrWs6L4Huj4Z065v9Tuf3EK28Zcx5By5A9B+pFH17Ff8/Jfew5Y9jwTxb4u8PaV8aLXSdPF02g2mIL3/AE+YmSQnkg7+wwPrmvfIvhr4WmhSWKO8eN1DKw1GfBB6H79fGNx4G8YjVY4rnQNT+23ReVFeFt8mCNxHr1GfrX1z8EtQ16f4f2+n+KdNurK804/Z1NzGVMkY+4Rn0BC/8Bo+vYr/AJ+S+9hyx7Gv/wAKx8M/88b3/wAGE/8A8XR/wrHwz/zxvf8AwYT/APxdddVXVLx9P0m6u4reS5kghaRIYxlpCBkKB6npR9exX/PyX3sOWPY+bPjLrOh+CvF+jaRoq3X7txPqWb+ZsxngJ9/j+I/gK9k0rwH4R1jSbXUbOO8eC6iWRCNRn6Ef79fJXi3w5431nxPNqms6BqS3Op3JWISQMC7YJCj32qePY19Gfs8T+JbLwrc+H/FOk3tmLGQPaS3MRUNG3VBn0IJ/4FR9exX/AD8l97Dlj2O0/wCFY+Gf+eN7/wCDCf8A+Lo/4Vj4Z/543v8A4MJ//i666uZ+Ier6rovgfUbnw9Yz3uptEY7aOBN7K7cBsegzn8KPr2K/5+S+9hyx7Hz9qPinw5a/Hm30NBdHw8kn2Oci/myZTwHzv6BsfhmveF+GfhhlDLFekEZBGoz8/wDj9fF8ngTxg2q/ZpNA1I30iGYRmBt5UEAt+ZHNfZXwn1XWtT8AWa+J7C5stStf3EguIyrSADh8e/8ASj69iv8An5L72HLHsT/8Kx8M/wDPG9/8GE//AMXXDfFvT/C3w/8ABE99DHdf2hODHZo2oTnL/wB4jfyBXs5OAT6V8jfGu28ceOfG1xcR+HNUGk2AMNqPs7bdo+8/4nJz6Yo+vYr/AJ+S+9hyx7HonwTs/D3j3wSkmpC7fVbM+VdEahMN/o2N/cYz75r0f/hWPhn/AJ43v/gwn/8Ai6+cvgVB4w8LeMbC/XQdRfRtSCpNKIGKGN/uvn0Gd1fXdH17Ff8APyX3sOWPY5H/AIVj4Z/543v/AIMJ/wD4uvIPjvc6D4DsLHT9A+1Lq93J5jE38zeVEvXI39WJ4+hr6F1C7NjptxdLDJO0MbOIoxlnIHCj3NfEnxA0jxz4i8RX3iPXdA1KFJZAFaSBgsa5wqj06/maPr2K/wCfkvvYcsex9J+A/DfhLxn4L0/WreK83TR4mUajP8sg4Yff9Rn6EV0X/CsfDP8Azxvf/BhP/wDF15L+zmni3w1qF3oeu6HqFtpt2PPjlmhYLHIAAeT6gL/3zX0RR9exX/PyX3sOWPY5H/hWPhn/AJ43v/gwn/8Ai6nsPh54d03VLbULa2nNzasWhaW7lkCEqVJwzEdCR+NdPRSeNxLTTqPXzYcsewUUUVyFBRRRQAUUUUAFFFNLoOrKPqaAHUUgIYZUgj1FQX+oWml2Ul5qNxHbW0eN8sjYVcnAyfqaALFFchcfFXwRbHDeJLB2/uxyhjXQ6PrNlr2mR3+mS+bbSZ2vjGaAL1FUtXv30zS5ruKznvWjGRBbrud/YCuTHjvX5sfZvAeqHP8Az2cR/wA1oA7mis/RL2/1DTVn1XTTplwzEG3MwkIGeDkAVPqH23+z5v7LMIu9v7ozqSgPuAQf1oAs0Vw50v4k3GTJ4j0e1z2g08nH/fTGuj8PWWr2OmtF4g1UapdGQsJlhWIKuBhcKB3BOfegDVpCQoyxAHvUN7bfbLGa282SHzUKeZE21lz3B7GuRHwt0mT/AI/tU1679d+s3KA/gjgUAdmsiPnYytjrg5okkSGJpJWCogLMx6ADvWboXhzTfDdq9vpMU0ccjbm865kmJP1kZjWlJGk0TxyoskbqVZGGQwPUEdxQBzs3xC8Jwf63XbQfRif5CtDRPEukeI45X0S9S7SFtrsgIAP4ikg8LeH7UAW2haZCB08uzjX+Qpms2usR2CR+Ezp9rNu+b7TAWTHsFI5oA1pWCRM5UttG7AGScelcU3xB1CVj9g8E69MvZpI1jB/U1yPxA8feN/h5Y2dxqt74fl+1TiJUS1lBA7t/rOgHNdfZr8RJ/JmOo+HXt32sSlpLkr7HzPSgDZ8Na3qus/aDq3h+bRhHt8rzpg5lznPAAxjA9etbj7tjbMbscZ6ZoXdtG/G7HOPWloA4uVPiTNM4huvDlrFuO0vZzStjt0mXmtfw9YeJLSWZ/Ems2eoB1Hlpa2TQBD+MjZrdooAK4mX4Y2txK73XiTxFNvYttN4igew2oK7aigDwP4o/AS98RXujp4VuJPLiEv2ubUbx5SM7Nu0HPo3TFN0T9l7RtKs2u9d1m8vbmJC6rbAQoCBnvuJ/Aivfqr3/APyDbn/ri/8AI1UPiQHnfg3wRpGpeCNGvbxtQee4sYZJG/tGcZYoCTgPitr/AIV3oHpqH/gyn/8Ai6n+H/8AyTnw9/2DoP8A0WK6KuDHZnjo4qrGNaSSk/tPuVGEeVaHLf8ACu9A9NQ/8GU//wAXR/wrvQPTUP8AwZT/APxddTVPWJ5LXQ7+4gbZLDbSOjYBwwUkHmuaGZ5hOSiq0tf7zK5IdjC/4V3oHpqH/gyn/wDi6P8AhXegemof+DKf/wCLrg9L8Z+JtP8AAXh3xfqutyahBqFz5F3ay20KKoLsqlCiKc/L3Jr0TXPG2leH5J1vUupFtlDXElvAZFhBGfnI6cEH8a9fE0s5oVfZRrSm7yXuyk9YuzWtnu196M4um1exX/4V3oHpqH/gyn/+Lo/4V3oHpqH/AIMp/wD4uqN18R4k8eaHoNlYzXNtqsPnrdpGSCpXKsuOq9MnsM1fb4g6JHqVraSm5jW8m8i3uXgIhlc9Ar9DnFc8v7ciovmnqubd7arv5Mf7ryE/4V3oHpqH/gyn/wDi6P8AhXegemof+DKf/wCLrk4PiO9l4j8d2Ot63Bb/AGAqulRSqilT5bkgcfNzt65o8PeMtWv9J+H8+o68YrjV5LgXMX2NG+27WwBkACPA7jGc13Swmdwjzyru2nWet6bqaaa2Ss+z8tSean2/q9jrP+Fd6B6ah/4Mp/8A4uj/AIV3oHpqH/gyn/8Ai6r6v8UvDOi3F1Fd3E7fZZlgleKEuokIB25HcZGfSsS4+IcuifFPxJYa1cyvpFhZQzQwQ26sYyVVnbIG4jBJOTgVz0aWe1k2pzXu8yu5e8rxWnd+8vkNukjo/wDhXegemof+DKf/AOLo/wCFd6B6ah/4Mp//AIup4vHWhT35tY7hi32I36vs+R4gMkg9zjnFQxfETw/Ppum30M8skWpXP2W3VYiWL4JOR2AA61y+0zv+ap98vN/o/uZVqfkJ/wAK70D01D/wZT//ABdH/Cu9A9NQ/wDBlP8A/F0t38QdEsbyOC5NzHFLN5CXRgPkNJ/d39M0rfEHQY7DVruSaVE0iYw3StEQwbAPA7g54p+0zuyfNU1831dvz0C1PyG/8K70D01D/wAGU/8A8XR/wrvQPTUP/BlP/wDF1l+GPFeoaz8VNe05rlm0mGwtbm0gaJVMfmRqxJON2fm6EnFdHr/ivTPDbW8d+0rz3JIhgt4zJI+BkkKOcACqrVM3pVo0PaycnFSspS2a5vwW4kqbV7FD/hXegemof+DKf/4uj/hXegemof8Agyn/APi6mtvHmg3l7pdtb3LO2qq5tW2fKxQZZSexx2plx8QNAtZtUjmuJAdKeOO4IjON752qp7ng8VHtM75uXmqX9Zd+X/0rT10Han5DP+Fd6B6ah/4Mp/8A4uj/AIV3oHpqH/gyn/8Ai6z9f8dxXPw71/VPDdxJb3+mwnKzQgSQvgEEowPUHuK6Twtez6l4P0a+vZPMuLmwgmlfaBudo1JOBwOT2p1q2bUaHtqlaS97ls5O97J/dZglTbskch4z8FaTpXgfWr+xfUIrm2sZpYn/ALRnO1lQkHBf1Feh6YxbSrVmJJMSkk9+K5z4if8AJNfEf/YMuP8A0W1dFpf/ACCbX/rkv8q7cPiK2IwKlWk5NSe7v0iQ0lLQ5f4r/wDJPbn/AK+bb/0eldhD/qU/3R/KuP8Aiv8A8k9uf+vm2/8AR6V2EP8AqU/3R/KoGcZ8TP8Aj18P/wDYctP/AEOu2rifiZ/x6+H/APsOWn/oddtQBXv9QtNLtDdahOkEAdELv03OwVR+LMB+NWAQQCOQelcb8Vxn4eXB/u31g35XkJ/pXXQHNtEfVB/KgDjdc/5LH4W/7B99/wChQV21Zd3oFteeJbDW5HkFxYQzQxqCNpEhQnP/AHwP1rUoAKKKKACuJ8T/APJVPB//AF7ah/7Qrtq4nxP/AMlU8H/9e2of+0K6MPvP/BP/ANIkJ/5fmdbRRRXxp0FfULv7Dp8115ZlES7ioYDIHXk+3NZnhjXptf0957iza1eNtrAnqeT06jjaefWtvr1pAAOgxSNozpqk4OPvPrfb5GP4u1yTw34R1HWIIBcSWkXmLETgOcgY/Wqs3i2KPwWuuJDvmZdi2wPJnyVMX13gr+FN+IlvPd/D3V4LWGSeZ4QFjjUszfMOgHWuaTQ9U/4WVLpptpP7BimOqxyY+QyMB8mfUSh2x/tVvCMXG7MC3YeMfEXiA6Gmh22lxPqGix6pN9sMmELEDau3/e71v+GNfu9UlvtP1i1W11PTmRbhIiTGwcEqyk9jg+9cL4Wvf+EWbwpPrVlqUUY8KQ2zeTps85SUMpKMI0YqcA8HFdb4P+1ahrmueIJrOaztdRMCW0dwhSRljVhuZDyudw4OD6gVVSKSen9XEjS8Ta3PoFtaXiwLLaG5WK7Y53RI2QHH/Ato/GjxPrz6LpcMljEl1eXcywWsJPEjHnt2wDWnf2UWo6fPZ3K7op4yjD2IrkPDGkanPrSSa7CUi0OM2dmWORKScmQe2zylz6hqzjy2u+gzo08R6MdWGkPq9gdUAG6zW4Xzc4z9zO79KreH/EiarDL9saC3n/tK8soIt+DKIJXTIB5J2pk496891BtTu/FOm20elS2iW/iBJZLeDTnKqnnE+cZ8bTuHzEKTjODirkCXOjXWm6reWF6bW08R6tJOYbV5XVJZJlRwigsyncDkA8HPStPZKwXPRZ9a0u2sbi9uNRtIrW2cxzzvMoSJgcFWYnAIPGDVi0u7a/tY7mxniuIJBuSWJwysPUEcGvK1ttXl0ZdUg+2aRHD4jvbucvYNPIsLrIqnyQCXyzL0B9e1dl8P7Wa28PzPPJdSm4u3mVrm1FuxBA6R5yo46HB9qiVNRV7hc6iiiishhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTZP9U/+6adTZP8AVP8A7pprcDnPhj/yIsH/AF83P/o5666uR+GP/Iiwf9fNz/6Oeuur7XHf71U/xP8AM5o/CgooorjKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA4nxB/yV7wp/153v8A7Srtq4nxB/yV7wp/153v/tKu2oAKKKga+tFkWNrqEOxwFMgyT9KAOQ+IH/Ic8F/9hwf+k09dtXE/ED/kOeC/+w4P/SaetnXPGnh/w3dpa61qSW07p5ixlGZiuSM4UHuDQBu0Vx0HxV8K3d1Hb2dxf3EkjBV2aVdbcn/a8vH612NAHEz/APJcrL/sBzf+jY67avNPEupalpvxlsJNI0S41edtGmXyYZoo8DzY/mJkZRj9a2Yde8c3FxGD4PitYiwDtcX8RKrnk4RmoA7Kqesf8gW8/wCuL/yq2udo3DBxyK57xVpviTU40h8O6naWMLoVn8+DzC2fSgCD4Y/8kp8L/wDYKtv/AEUtdTXnmjeAPFOl6PaaavjeSK1s4UgijhslGEUYAzn0Feh0AFcZ8WCB8Ob3PH76D/0albPiHwrp/idIU1J7lVhJKiCYxg59cda85+Inww8LaT4Kub610/dcxywhZJHLEZlUH9DQB67Ac28ZHTYP5VQ1vxHo3hu3SfXtUtNOikJVGupljDn0GTyauWcSQWMEUShY441VVHYAYAqDU59MtLYXOszWsEEbDEt06oqk+7cU0nJ2QHMn4s+DW/499XW6PYWsbSk/98g111tcJd2sdxDu2SKGXcpU4+h6VjDxf4RHTxDoo+l7F/8AFU//AITTwr/0Muj/APgfF/8AFVv9Wr/yP7mLmRL4i1m60SwjnstHu9WkeQJ5NoBuUYJ3HPbj9a51fF3jC6P+h+ArqMetzeQp/wCzVu/8Jr4W/wChl0f/AMD4v/iqP+E18Lf9DLo//gfF/wDFUfVq/wDI/uYcyNSxkuZrCCS+gFvcsgMsQYMEbuMjrVTXYdYn0/Z4fube2utw+e4QsuO/FVv+E18Lf9DLo/8A4Hxf/FUf8Jr4W/6GXR//AAPi/wDiqPq1f+R/cw5kYLaB8QZ1xJ4xt7fPXyLGM/8AoS112l21zZ6Xb29/eNfXMaYkuGUKZD64HArP/wCE18Lf9DLo/wD4Hxf/ABVH/Ca+Fv8AoZdH/wDA+L/4qj6tX/kf3MOZFzWdJTWtNazlubu1RmBMlpcPC/03KQcVzH/CpfDMi4ujqd3nr9p1OeTP/fTGtv8A4TXwt/0Muj/+B8X/AMVR/wAJr4W/6GXR/wDwPi/+Ko+rV/5H9zDmRf0nSrPRNMh0/TYRDbQjCIDnFT3Nrb3tu0F5BHPC2C0cqBlODkcH3FZP/Ca+Fv8AoZdH/wDA+L/4qj/hNfC3/Qy6P/4Hxf8AxVH1av8AyP7mHMjUt7G1tBi1toYR/wBM0C/yqesT/hNfC3/Qy6P/AOB8X/xVH/Ca+Fv+hl0f/wAD4v8A4qj6tX/kf3MOZG3RWJ/wmvhb/oZdH/8AA+L/AOKo/wCE18Lf9DLo/wD4Hxf/ABVH1av/ACP7mHMjborE/wCE18Lf9DLo/wD4Hxf/ABVH/Ca+Fv8AoZdH/wDA+L/4qj6tX/kf3MOZG3RWJ/wmvhb/AKGXR/8AwPi/+Ko/4TXwt/0Muj/+B8X/AMVR9Wr/AMj+5hzI26KxP+E18Lf9DLo//gfF/wDFUf8ACa+Fv+hl0f8A8D4v/iqPq1f+R/cw5kbdFYn/AAmvhb/oZdH/APA+L/4qj/hNfC3/AEMuj/8AgfF/8VR9Wr/yP7mHMjboJCqSeAOTWJ/wmvhb/oZdH/8AA+L/AOKrk/iH4+0r/hH10vQdf0177VJBbJNHeRlYFPDOzA4UAHvR9Wr/AMj+5hzI47xPar44vm8S3cX2jTRrdnp2nowyrxLdIsjj2YhufQ13vw3uptLa+8G6jIz3OjsPszOeZbY/cb3wMD8a0tG13wXoeh2elWPiHRltrOFIox9ui6KMA/e68VyvjjxLoOna1pPi7R9d0y4nsJRBeQwXkbPNbSHa2FBydpIfH+zR9Wr/AMj+5hzI9TorCTxv4VkjVx4k0gBgDg30QI/8ep3/AAmvhb/oZdH/APA+L/4qj6tX/kf3MOZG3RVTT9W07VoWl0q/tb6NG2s9tMsgU9cEqTzzVusZRcXaSsxhRRRUgFV7/wD5Btz/ANcX/kasVXv/APkG3P8A1xf+RqofEgOc+H//ACTnw9/2DoP/AEWK6KvNfBc3jgeBtEFjZ6K1t9hh8ppbmQMV2DGQE4OK3PP+IP8Az46D/wCBUv8A8RXDjsBJ4uq/aQ+J/aXcqMvdWh11U9Xt5LvRL62gG6Wa3kjQE4ySpArnfP8AiD/z46D/AOBUv/xFHn/EH/nx0H/wKl/+IrlhgZwkpKpDT+8iubyOL0vwN4lvvA3h7wjq+mLY2unXHn3VybiOQSYdmUKFJI+93q3488HeJte13XDHaDU7C6sVi05HuVRLWTbhjsJGSTk5xXU+f8Qf+fHQf/AqX/4ijz/iD/z46D/4FS//ABFfQrMsYsR7dSpX9525tLykpN/Fe7aXXbTYx5I2tqc/p3gzW7DxB4D1JrVJF0jShY3sYlUGJjHtLDn5gCe1c7N8PvF95eaXLqVit5e2uux3c+oyXaEvbq2cKCcgD0+lehef8Qf+fHQf/AqX/wCIo8/4g/8APjoP/gVL/wDEU6eZ42nLnUqV7W+LpeT795P8L7A4Rfcy9H8J6vaa18Qbie3VY9b2/YSJFPmYjdeefl5YdaxdJ8BeILS1+HCT2iK2gy3LX/75T5YdgVxz834V13n/ABB/58dB/wDAqX/4ijz/AIg/8+Og/wDgVL/8RWKxuMTb56Wtvtdqbpd/5W/n5aD5Y+f9O55N410i90jwnr9tam2vdOv/ABELpLmGdXYOSA0e0HIKsCDmu51jwXrV54s8dX0FsjQaxootLJjKoLy+UFwRnjnuasv4b8RPq39pv4a8Ltfbt32gzSb8+ufLrX8/4g/8+Og/+BUv/wARXfiMzquEFSlC6vduS1u6b6P/AKdrXS99kSoK+t/6v/mcR4g+G3iK68HeFY9JjWLVbGz+wXoEyjbE8ZSTnOG61b8M/DPU9J+JUV1PGi+H9PWSeyQSA4mcKpG3OegJzXWef8Qf+fHQf/AqX/4ijz/iD/z46D/4FS//ABFczzTMHRlR9pTs1JfEr+87vr0u0uyb7j5IXvZnnuufD7xfqzS/bLFb+7Gspcx38l2vy2w6Iqlvlx3GOeKp+PtCuZvjTHoli/8AoniD7Pc3caH7vlkrnHbhefWvTvP+IP8Az46D/wCBUv8A8RWZY6F4o02/mvrDw94Zt7qclpJo55AzknJJPl12YbOMRTlzVJU/djJRSkrXfLZu7drOKast+xMqae1yKLR/EGh/FfXtestCa/sNQtreGHyrqKMrsRQeGI4yCKPGnhTV9d17QPEdpaXAmsonSexgvvs8q71OcSqwGQT2PNbHn/EH/nx0H/wKl/8AiKPP+IP/AD46D/4FS/8AxFeTHE4mNWFaMqXNGPJfm3jy8uvvduqs7mnKrW1Obufh3fL8Nbe10qyhsNbsb0X9pGlw0gWTPKl3J6qTnnFVrj4X6nc/C6LT5GH9ttqK6ldYlwZJBkbQ4PHB4OeK63z/AIg/8+Og/wDgVL/8RR5/xB/58dB/8Cpf/iK3jmOYRtarT+Pn+JN37Xbvy31t31uLkh2Zy/8Awguqz+E/FoTSWttR1iBYo1uNRa5lmKjgu7MVHcDnoBmvQvDFlPpnhHR7C8UJcWtjBDKoIOGWMAjI68isXz/iD/z46D/4FS//ABFHn/EH/nx0H/wKl/8AiK4sZPE4yn7OpUp2vf4/7qja7b0skVFKLuky18RP+Sa+I/8AsGXH/otq6LS/+QTa/wDXJf5V534vl8YN4G14aza6THZ/2Zc+Y1vcOzj902MAoB1969E0v/kE2v8A1yX+VbYei6OCUXJP3ns79IibvI5f4r/8k9uf+vm2/wDR6V2EP+pT/dH8q4/4r/8AJPbn/r5tv/R6V2EP+pT/AHR/KpA4z4mf8evh/wD7Dlp/6HXbVxPxM/49fD//AGHLT/0Ou2oAzte0S28Q6PJpt6WEMkkchKnBykiuP1UVfRBHGqDooAFR3V3b2Ns1xezxwQqQGkkYKoycDk+5AqUEMoZTkEZBHegCN7q3juo7aSeNZ5VLRxFgGcDGSB1OMj86lridc/5LF4W/7B99/wChQV21ABRRRQAVxPif/kqng/8A69tQ/wDaFdtXE+J/+SqeD/8Ar21D/wBoV0Yfef8Agn/6RIT/AMvzOtoryHw5p+lavfX66r4d169nl1u+ibUI7iRbcKLuRV6SjAUADhe1evV8hOPK7G4UUUVAworl/iTLPB8N9aktJngmFv8AJKhwyksBkViy+IbybwimipOyay122ltIPvqFbb5312bX/wCBVpGm5K4rnoVZ+s6S2r2qQrqN9p5R9/mWMoR24IwSQeOf0FeZ+FdNg8UyeFItda4uk/4ROG4IF1JHukLICx2MMnk9a67wdHNpev674fFzLcWWn/Z5LXzm3OiyKxKFj1A2jGeapw5dnqgNTR/Dj6ReNcNrmr6gGQp5V7cK6DkHIAUc8fqa2qqapqEWlaTdX9wQI7eJpDk4zgdPx6VwPgrU2svEUKXmppd/8JBbm7CecG8mVWOVxnjMbxDHqjHvU8rknID0miuWj8a+ZodnqK2HN1rD6WI/O+6VuXg352/9M92Md8Z71yL+IfEF34Je81S22XMHi2OCOO2ud5dFvwvlZ2rwMbB/eAycZxTVKTC56vRXIReOJobPVhq+ki0v9NlghNvHc+akrTsFiw+1cZJAPHGe9NuvHVzp+j6lLqGjrHqWnNbCSyjut6ss8gRCJNg9zjb2qfZyC52NFV7GW5nso5L23W2nYEtEsnmBeePmwM8Y7V5z8Qrq4jvvFqRXEsap4ZgdQkhXaxnnBIx0OAOfaiEOZ2A9OorgNZ8PWvg680nVPDslxbNLqVtZ3EMlxJNHNHLKqHIdjggNkEd67+lKKSugCiiipGFFFFABRRRQAUUUUAFFFFABTZP9U/8AumnU2T/VP/ummtwOc+GP/Iiwf9fNz/6Oeuurg/hfrWmt4bTTBeRC9jnuGaAthsGd8H36V3lfa47/AHqp/if5nNH4UFFQ2t5b3sbvaTLKqSNGxU5wykhh+BBFTVxlBRRRQAUUUUAFFFBOBk0AFFVn1Kxi/wBZe26f70qj+tFrqVlfSPHZXcFw0YBcRSBtuemcfSgCzRR0riZ/i14WilaOOa7uHU4IhtXPP4gUAdtRWD4e8W2niSaWOzs7+ARruL3MOxW56Dk1vUAFFcXc+I/HD3csWn+DLXy1chJrjVSu8A8HaIjjPXrWj4duPGE95IfE9hpdpb7f3Ys7h5Wz7kqKAOjoorjb3wv4tvL6WRPG0lrbs5McVvYIGRc8DcxOfrigDsqK5zQPDGoaTftdaj4p1TVyYyghuREsYyQc4VAc8evc10dAEMt5bQZ8+4ijx13uB/OoodV0+5uBBb39tLMRkRxzKzH8AawLz4a+F9R1Ge+1CwluJ523OXu5QM+yhgBV/SfBvh/Q7oXOlaZFbzqCokDMzAHrySaANuuZ1b4h+GtFvpLK+vZhcxnDRRWc0hB+qqR+tdNUX2W38wyeRHvPVtgyfxoA5rR/iHpOu6slhp9rqhZ84llsXjjH1LAV1VAGBgcCigDlta8Q+JbPVZbXR/Ccl/CuNt092kaPkAnjk8Hjp2qPSNV8cXupQjVPDml6fYk/vXXU3lkA9l8oDP411tFABXL67onirUdUL6T4ng0uy2ACL7B5r57ndvHt2rqKKAPJZ/Dus2Pxd8KnVPE9xqLGC6cfuBGAB5eVxuPByPyr1quJ8Qf8le8Kf9ed7/7SrtqAOa1/wDoniXUReastxI4ULtSYquB7Co9N+G3hPSrqK5s9IjFxCwZJWdmYH15NdTRQBxPxA/5Dngv/ALDg/wDSaeuwltLadw81vFI4GAzoCQK4/wCIH/Ic8F/9hwf+k09dtQBGlvBH9yGNfooFSUUUAcTP/wAlysv+wHN/6Njrtq4mf/kuVl/2A5v/AEbHXbUAFNkkSGJpJW2ogyxPYU6qesf8gW8/64v/ACoAksL621PT4L6wlE1tcRrLFIvR1YZB59jViuW+GP8AySnwv/2Crb/0UtdTQAVxvxX/AOSdXv8A12g/9HJXZVxvxX/5J1e/9doP/RyUAdfD/wAe8f8Auj+Vcp8R40l0HTo5VDo2r2YZWGQR5orq4f8Aj3j/AN0fyrlviH/yBtM/7DFn/wCjRXVg9K8fUmWxqf2FpX/QOtf+/Qo/sLSv+gda/wDfoVfor5H29b+Z/ezosih/YWlf9A61/wC/Qo/sLSv+gda/9+hV+ij29b+Z/ewsih/YWlf9A61/79Cj+wtK/wCgda/9+hV+ij29b+Z/ewsih/YWlf8AQOtf+/Qo/sLSv+gda/8AfoVfoo9vW/mf3sLIof2FpX/QOtf+/Qo/sLSv+gda/wDfoVfoo9vW/mf3sLIof2FpX/QOtf8Av0KP7C0r/oHWv/foVfrzHxrANR+NPhDS7qSY2Nza3RmhjneMOVRiM7SOhAruwFOri6rg6jSUZSb30jFy2uu3cmTUVex3/wDYWlf9A61/79Cj+wtK/wCgda/9+hXC+CNdutOk8XaVL519FoN2qW/mP87K+eCx7DHX0z1qS1+KE+oahqekW+l241K2sGvIPLvTJFIAcEFvLGCPYHPrXbUyvMFUnGnJyUbNu9tJJNOzd9mr9iOeFtTtv7C0r/oHWv8A36FH9haV/wBA61/79CuF8I+PdYufhnp+t6tZW89zdSS7ZGufKjKhyAWO0lT1UABshc55xUF/4x1bxz8M9ck8JWzWmrWc7W0kaSeZnafm2MQM5HTIFV/ZOYRrOE52jGfI5c2id7Xet7X8g9pC10eg/wBhaV/0DrX/AL9Cj+wtK/6B1r/36Fed/DjWPDWra4h0ybVdL1OOEifSrq4LpJxy3zgk465BX6Ves/i7ZXWp26mwCaZc3xsIbv7SC5lwcZi28KcYzmitlWYwqypU+Z8qu76PW/m73s7Wbv0BTha7O2/sLSv+gda/9+hR/YWlf9A61/79CuP8F+Kde1r4h+K9L1S3t47PTGhSMRzFjEW3EfwjduAyTxjaBg5zXf152Mp4rB1fZVJ62i9Hf4kmvwf9IuLjJXRQ/sLSv+gda/8AfoUf2FpX/QOtf+/Qq/RXH7et/M/vZVkUP7C0r/oHWv8A36FH9haV/wBA61/79Cr9FHt638z+9hZFD+wtK/6B1r/36FH9haV/0DrX/v0Kv0Ue3rfzP72FkUP7C0r/AKB1r/36FH9haV/0DrX/AL9Cr9FHt638z+9hZHBfEnWNG8DeE21EabaSXMkqxQRGJfmYnJ/DaD+lbXhsaF4j8O2WrWdhatHcxhv9UvB6EfnmvIfjP4f8beMfFSRaZoV3Nplku2Fl24dj1br7D9a6L4GWHizw7bXui+JNIubWyJE1tLJjCt0ZevfCkfjX2+IyyhTyGGJjXTr35mudX5Xpa191o/vOZTbq2todn4Egit/EXi+KCNY411RMKowB/osNdrXG+Cv+Ro8Y/wDYUj/9JYK7KubFNuUW/wCWH/pCHEKKKK5Sgqvf/wDINuf+uL/yNWKr3/8AyDbn/ri/8jVQ+JAcT4Y8RaZoHw58L/2rcNEbjT4ViVIXlZyI1J4QE9K6TStf07W1c6dOzlPvLJE8TD32uAcV5/p019Bovw4fSrOK8uRYtiKafyVI+zLk7trfyrsdJsNTn8QPrWsW8FlL9m+zJbW85mBG4NuLFV54x0rmzHC0IudWTs25P4lvzyVuW3N03vYcJPY6CqcmrafDfJZy3kK3DqzLGW5wpAP0+8OPerlY9z4Y0661xNVlVvtMeNuMbe+eMc5yM/7or5s7KKpNv2raVunfobFVrbUbW8u7y2tpg81lIsVwgBHlsyK4Hv8AK6nj1qzXntha+JJ/HfjFtA1XTbKAX9uHS8097hi32KDkMsyYGMcYP1rSMVK9zA6+HxFpVxcQwQ3atJPczWsa7W+aWHd5i9O21vbjitOvJvDK3Cax4eW+ljmuV8Sa0JZIoyiO2J8kKSSBntk49TXrNOpFRdkCK13qNrYS2kd3MI3vJ/s8AIJ3ybWfbx/sox59KwI/iP4WluBCupOCZTF5jWkyx7gSCPMKbeoIzmk8Zf8AIY8H/wDYdH/pJc1k+H1tG+Dc41ERmDN7nzOmftEuPxzVRhHlu/63A74EMoKnIPII70tYvgwyHwHoBm3GQ6bb79/XPlLnPvW1WTVnYYUUUUgCiiigAooooAKKKKACiiigDm/iJ/yTXxH/ANgy4/8ARbV0Wl/8gm1/65L/ACrnfiJ/yTXxH/2DLj/0W1dFpf8AyCbX/rkv8q+mwP8AuC/xv8omMvjOX+K//JPbn/r5tv8A0eldhD/qU/3R/KuP+K//ACT25/6+bb/0eldhD/qU/wB0fyrQRxnxM/49fD//AGHLT/0Ou2rifiZ/x6+H/wDsOWn/AKHXbUAcj8Uxu+G+o47PA35Txn+ldPZHOn25/wCmS/yqp4h0SLxFoNxpdzI8Uc+3c6dRtYN/Sr8MYhgjiU5CKFBPsKAMq98PR3nizTdcadlksIJoViC8OJChJz2x5Y/OtimmRFkWNnUOwJVSeSB14/GnUAFFFFABXE+J/wDkqng//r21D/2hXbVxPif/AJKp4P8A+vbUP/aFdGH3n/gn/wCkSE/8vzNfw3oraFptxavMJjNfXV2GC4wJp3lC/hvx+Fa1cr/wsLS2muI7bTtcu1t55Ld5bbSZ5Yy8blHAZVIOGUjj0rqq+PkpXvI3CiiipGZPinRW8ReF77SY5hA10gQSMu4LyD0/CstfBES/ESbxP9oO2SAAW2OBNt2GT8UVR+Fb2r6tZ6HpFxqepS+VaWyb5XxnaPWkk1exi0Q6vJcILEQfaPPz8vl4zu+mKtSkloI4+w8Fa/oS6I2happvm6do0elym8tZHWTaQd6hXXH3ehzV+ySy8D29zq3i7Woft2qSqs9048uMsoO1EXsAN2Op9Samm+IGjItgbeLUb7+0LNb2BbGwlnJhOMMQgOOo61raHr1h4hsPtemSs6KxR0dSjxsOqsp5U+xq5OdveWgGDd6t4e+IEaaLpWt2l2nmLPd28Z3GWFT932+cpn2471av/AujNHDNomm6fpd/bzLNBc29oiFSOx2gEggnj6Vr63rNp4f0efU9RMgt4Nu7yoy7EswUAKOSSSBxWdpfjTS9U1QacI76xu3TfHDqFnJbNKB1KBwN2O+OmRSvK147AYaeBNYjuLa1XWLf+yLXWDqkUJtj5pLTNM6M+cY3O2MAYHXNW08F3f2Caye+hMJ19dXhIiO5V+1C4aNueTnIBGMcda7Goba7t7xHe1mSZUkeJijAhXVirKfcEEEe1L2kmFjnNR8GnULvXJ2ugp1F7OaEbP8AUyWxDoT6jcqnHpVW48F32pabqR1S/t21PUJLQyzQQssYS3lEigKWJyfmGc966u/v7fTLGW7vZRFDEMsx9zgAepJIAHcmsvTPFunanfLaLFfWc0gJiW+s5Lfzcddm8Dd+FNSna6Ai1Dx54W0q/lstR1yztrmE4kikfDKcZ5/A1kar4eh8b2urano2rQPbaxpCafDKqF1VkllYv1GRl8Y9q7iobW7t72DzrOZJot7JvjYEblYqwyO4YEH3FSpcusQOW/4RvxBrGp2UvirU7CWzspkuY7bTrZ4RJKjbkLlnYkAgHAx05zXX1T1LVLXSYoJL1yiz3EVtGQpOZJGCqOPcjmufuPiPolrPdLLBqnk2c729xdrp0pt42RtrZl27QAepzgU7TnsgOsopkM0dxAk0DrJHIoZWU5BFPrMYUUUUAFFFFABRRRQAUUUUAFNk/wBU/wDumnU2T/VP/ummtwPNdD8MeHtV+GiahrUDQzWs1yyX1qxjniHnv0ZcE/Q5HtWFZfFrUPDFyttcfbPE2i/w3rWvlXEK+jEfK+PUAGtjwjr3iX/hGotK8LaE0sgnuGfULs7bdMzv06bj7Ct+D4bnVpFuvHuqT6/NnItHJSzjPtCMK31YE19rjv8Aeqn+J/mc0fhRS+Ceu2uv+FdTurESCJ9XvJVMi7crJM7r+jCvQ7p5orOaS2iE0yxs0cRbbvYDhc9snjNcv8OdEm0DQL2zntBZp/al5JDEqhVETTuyYA4A2kYrra4yjhzqvxHmJ8rw5pFsO3m3hk/lit/w4/iOS2mPiqPT45t37pbEMBt99zHmtmigBsqu8LLG+xyMK2M4PrXFHwZ4puT/AKb8QdVCn+G3tbVMfiYia7es3XdesvDmmfb9SMvk+YkQEMTSMzMcKAq8nJNVCEpyUYq7YbFXw34bk8PJMJtb1LVmmIJe/dCV+m1VArakRZI2RxlWBBGexrlv+FiaX/0Ddd/8FE//AMTR/wALE0v/AKBuu/8Agon/APia6Pqlf+Rk8yAfDHwfvLSaKkxYknzp5ZBn6MxrY0fw3ovh9ZBoml2lh5uPMNvCEL46ZI5PU1j/APCxNL/6Buu/+Cif/wCJo/4WJpf/AEDdd/8ABRP/APE0fVK/8jDmR1dNRFjXEaqo9AMVy3/CxNL/AOgbrv8A4KJ//iaP+FiaX/0Ddd/8FE//AMTR9Ur/AMjDmR1dFcp/wsTS/wDoG67/AOCif/4mj/hYml/9A3Xf/BRP/wDE0fVK/wDIw5kdXRXKf8LE0v8A6Buu/wDgon/+Jo/4WJpf/QN13/wUT/8AxNH1Sv8AyMOZHV0Vyn/CxNL/AOgbrv8A4KJ//iaP+FiaX/0Ddd/8FE//AMTR9Ur/AMjDmR1dFcp/wsTS/wDoG67/AOCif/4mj/hYml/9A3Xf/BRP/wDE0fVK/wDIw5kdXRXKf8LE0v8A6Buu/wDgon/+Jo/4WJpf/QN13/wUT/8AxNH1Sv8AyMOZHV0Vyn/CxNL/AOgbrv8A4KJ//iaP+FiaX/0Ddd/8FE//AMTR9Ur/AMjDmR1dFcp/wsTS/wDoG67/AOCif/4mk/4WJpf/AEDtd/8ABRP/APE0fVMR/Iw5kdZRWboOvWPiPSxqGmGQwl3jIliMbKyMVYFTyCCCK0q55wlCTjJWaK3CiiipA4nxB/yV7wp/153v/tKu2rifEH/JXvCn/Xne/wDtKu2oAKKKKAOJ+IH/ACHPBf8A2HB/6TT121cT8QP+Q54L/wCw4P8A0mnrtqACiiigDiZ/+S5WX/YDm/8ARsddtXEz/wDJcrL/ALAc3/o2Ou2oAKjuIFubaSCTO2RSpx1wakpHdY0LuwVVGSScACgCloekW+gaDY6TZFzb2NulvEXOWKqoUZPrgVeqK2uYL21iubSZJ4JkDxyxsGV1IyCCOoIqWgArjfiv/wAk6vf+u0H/AKOSuyrjfiv/AMk6vf8ArtB/6OSgDr4f+PeP/dH8q5b4h/8AIG0z/sMWf/o0V1MP/HvH/uj+Vch8T4pZ/DNlFbztbyvqtoqTKASh80YODxXXg1fEQT7ky2Oporkf+EX8Tf8AQ7Xv/gJB/wDEUf8ACL+Jv+h2vf8AwEg/+Ir5z6nQ/wCgiP3T/wDkTbmfY66iuR/4RfxN/wBDte/+AkH/AMRR/wAIv4m/6Ha9/wDASD/4ij6nQ/6CI/dP/wCRDmfY66iuR/4RfxN/0O17/wCAkH/xFH/CL+Jv+h2vf/ASD/4ij6nQ/wCgiP3T/wDkQ5n2Ouorkf8AhF/E3/Q7Xv8A4CQf/EUf8Iv4m/6Ha9/8BIP/AIij6nQ/6CI/dP8A+RDmfY66iuR/4RfxN/0O17/4CQf/ABFH/CL+Jv8Aodr3/wABIP8A4ij6nQ/6CI/dP/5EOZ9jrq47xN4Q1PVPG2i+JNHv7S3n0qKWNYrqBpFfzFKk/KyngE0//hF/E3/Q7Xv/AICQf/EUf8Iv4m/6Ha9/8BIP/iK6cNGGFn7SliIXaa2k9GrNaw6pky95WaKQ+GwfwfrumT6i51DXHEl1eoNvzAggAf3e2PQmq2i/DW9svE41W/1K1kQaOdLENrbeUACc7up//XWt/wAIv4m/6Ha9/wDASD/4ij/hF/E3/Q7Xv/gJB/8AEV3rHV1GcPrcLS392XVJae5poktOxPKv5TBj+FV7B4Z0LS4tWt2bQrySe2MtuWjlRm3bZEz8xBJ54HtWl4d8B6r4f0rX4rfXhDfatfvepdQW6/ui3bawYEfhVz/hF/E3/Q7Xv/gJB/8AEUf8Iv4m/wCh2vf/AAEg/wDiKdTMK9WDhPFQabu/cer5ub+TvrbYFFLVRf8AXzINO8EXjeNrbxPr95ZzXtpC0UQsbYwhtwILPkkscE1maT8Km0bVE+xXdiNPS8N1+806OS5PfZ5rg4XODwARjgitr/hF/E3/AEO17/4CQf8AxFH/AAi/ib/odr3/AMBIP/iKlY6srpYqFmlG3LK1le1lyWVrv7w5V/L/AF95NofhKXQ/G+va3FdpJb615TyQsh3xugIGGzjGGPGM+9dRXI/8Iv4m/wCh2vf/AAEg/wDiKP8AhF/E3/Q7Xv8A4CQf/EV5+IpwxM1OriYt2S2nskkvsdkkWm1okddRXI/8Iv4m/wCh2vf/AAEg/wDiKP8AhF/E3/Q7Xv8A4CQf/EVh9Tof9BEfun/8iPmfY66iuR/4RfxN/wBDte/+AkH/AMRR/wAIv4m/6Ha9/wDASD/4ij6nQ/6CI/dP/wCRDmfY66iuR/4RfxN/0O17/wCAkH/xFH/CL+Jv+h2vf/ASD/4ij6nQ/wCgiP3T/wDkQ5n2Ouorkf8AhF/E3/Q7Xv8A4CQf/EUf8Iv4m/6Ha9/8BIP/AIij6nQ/6CI/dP8A+RDmfY66iuR/4RfxN/0O17/4CQf/ABFH/CL+Jv8Aodr3/wABIP8A4ij6nQ/6CI/dP/5EOZ9iXwV/yNHjH/sKR/8ApLBXZV5Po3ipPB3iHxINZgvLm1OoRifUo4dyRsLWDlwo+XPXPAr07TtTstXsI73S7uG7tZRuSaFw6sPYivosUrTiv7sP/SEYxLVFZmva7beHrCK7vAxjkuYbYbRzulkWNf1YVpg5ANcpQVXv/wDkG3P/AFxf+Rqv/b2lf24dGN/bjUhGJfspkAkKEkbgvUjg1Yv/APkG3P8A1xf+RqofEgOT8Dafa3PgfwreTRbp7TTojA+4jZuiAbjocj1rq6534f8A/JOfD3/YOg/9FiuirwsxlJ4uom9pSt97ZpD4UFFFc3e+KLi18VQ6UunNJG6ndLvH3jjZz0GQJODz8teedNGhUrNqC2V/uOkqra6baWV5e3VtFsmvpVluH3E+YyosYOCcD5UUcY6VarH0jWZdR13X7GSJETS7uOCNlzlw1vFKSffMhH0FUr2djEr3vgfQL+COKe0mUR3Ut4jQXk0LLNKSZGDI4PO5uM456VW/s678Kfu/CmiT6nHcfNM13rUhKEdAPOLnuemKg0/xldXmq6favbQqt1q+oWDMCcqtv5m1h7nyxn612FW3KOkhGDYxXmuSQy+JdBjsJNPuFuLMpe+dmTY6FvlC9FcjByDu9qpp8NvC8cwcWVyy+aZvIfUblodxYsT5Rk2dSTjGKl8a+J7nwvbaVNa2i3X2zUFtpVJOUj8qSRmHuBH+WasTeIv+Kl0SxtljktdTs7m5MxJyPL8rbj2PmHP0FP391oGhuKoVQqgAAYAA6UtZdj4l0PUr6ez0/V7K6ubbPnQwzqzx467gDkVBF408MziQweINNkEUInkK3SHZGRkOeeBjnNRyy7DNuis5vEGjrov9sNqloNM2hvthmXysHod+cY5q3aXltf2kd1Yzx3FvKNySxMGVh6gjrSs0BNRRRSAKKKKACiiigAooooA5v4if8k18R/8AYMuP/RbV0Wl/8gm1/wCuS/yrnfiJ/wAk18R/9gy4/wDRbV0Wl/8AIJtf+uS/yr6bA/7gv8b/ACiYy+M5f4r/APJPbn/r5tv/AEeldhD/AKlP90fyrj/iv/yT25/6+bb/ANHpXYQ/6lP90fyrQRxnxM/49fD/AP2HLT/0Ou2rifiZ/wAevh//ALDlp/6HXbUAMlmjgiMkzqiL1ZjgCngggEcg9DXHfFn/AJJZrZ/uxI35SKa6fTDnSbM+sCf+gigDlNcYj4xeFwCcHT77I/4FBXa1i33h77Z4x0vXPO2/YLeeHy8fe8wxnP4eX+tbVABRRRQAVxPif/kqng//AK9tQ/8AaFdtXE+J/wDkqng//r21D/2hXRh95/4J/wDpEhP/AC/MyvAmm61JHeXUGv8Ak2A13USbH7GjZAvZdw8w88889s16FVezsbbT4XisoVhjeV5mVBwXdi7t9SzE/jVivj5y5nc3CiiipGcp8TlDfDPWlYZBgAI/4EK5Xz5ZNd/4QF1Yrb6g90xI4Nqf3yj6fOY8f7Nem31jbalZS2d/Cs9vKMPG4yGHWm/2ZZf2o2o/Zo/tjxCFp8fMUBJC59Mk1rGooxsKx5x8Nf8Aj68Kf9iZB/6GldD4Xkt7jx94tuLIq8BNrGZIx8rSKrhxnoSCRmtC88CeGL+Gziu9Gt5EsYBb2wwR5UY6IMHpxUs2n3ehaPDaeC9M035HwYbq4eBFTB5BVHJOccEevNVKale3UCh8Sf8AkQ7v/r4tf/SmOofG8kD614VtgVe8/teOZYwMuI1Rw7Y7KCVyenIq3FZa3rsU+neM9H0U6XNH8yWt9LMzsGBAKtEgxxnOeoHFXNH8IaBoFy9xo+lwWszrtZ0BJI9OTSTUVZ7gef3+uTx+LNOuNO1PV7hLnWhZSSvMEtSvmFHjWItklcFdwHUZqx4fig0HwDrRbVtSiEmv3cAl81ppWP2t41VCeQz8Dd6nNdw3hDQG1T+0m0q3N55qzedjkOpyG+ual/4RvRzBfQnT4fL1CUzXS44lc9WPvVOpG1gsedaZcx6lpvijSddv9StrGzu7L7PLezfaJ7eVpAyEspbgSBDyeAOcDNdEJtY07xBoVrr8lhrNvcXDLbXKJtmhkETkSbQMBdodSwPVwO9dDZeFtE061ubay02CGG6UJOijiQAYAP0BpukeE9C0G4efSNMhtZXGGZM5I/E0nUi7/wBdAscHo2r+IdQ1qwu5rTUraO+u5baeSfUoVt2jVnUGKEybw/yr0XPU10HwqsVsPBTqlxcz79Svsm4mMhGLqVeM9M7cn1JJ710EXhvR4dabVotPhW/YYM4Hzf4VUutOv9Fjb/hDNK0stdTvPdi7upIAXIHzDbG+Scc9KJTUlyrQCp4+/wCQbo//AGHdP/8ASlKg8I3NpaaD4iuNRkjitY9Z1BpnlIChfNbOc9q0rG31rU38vxbpekJBC6TwfY7ySciVGDKSGiTGCAQcnmo5vh/4VuNRkv5tEtnuZZjO8hB+ZycliM4znmldKPKwIvhtG8Pw30VJEaNhb/ddSCPmPY11FIqhFCoAFAwAO1LWUndtjCiiikAUUUUAFFFFABRRRQAU2T/VP/umnU2T/VP/ALpprcDnPhj/AMiLB/183P8A6Oeuurkfhj/yIsH/AF83P/o5666vtcd/vVT/ABP8zmj8KCiiiuMoKKKKACuT+In/ACA9P/7DFl/6PWusrk/iJ/yA9O/7DFl/6PWurCfx4+pMtjo6MUUV8WdIYqtf6jY6VbfadUvLeyg3BfNuJVjXJ6DLEDNWa82+Ooz8P7cH/oJ2/wDM16GW4WONxlPDydlJpXInLli2d7p+r6Zq8bSaVqFpfIpwzW0yyAH3Kk1cxXm8+NN/aBsoNORYob3SWe6VOFLKWCkgdOAKy2+JurR+ItFEE8F/p2paomnyNDbFYkZm2nZKTufHrsAOK9H+w6tZp4Z3Tgpa+d9LpWv7rttcj2iW565iivH/AAxrur6brHxBvdV1uB4tOuUi33MRVEO4gMMZIAGQEwckjkVoeGvGWsa/4vv/AAvfuWin0lru2umthbsMtsztDNx82QSQeOlFbIa9PncZJxgk29eqjJ2uuikvMFVTsd8niLRJNQNjHrGnvdg4Nut0hkz6bc5rSxXhenzT+BGs/D/xD8Ox3mmi7JtNYhw3zs2QW6HPP/1jXQeLfiRq9h4x1fSNGVQdJt45PK+xyTtdu6h9oKA7OCBk10VuHqkqyp4R80Wm+a65Wk0rpq/Vq6avG+umolVVryPVMVWsdQstTtvtGm3dvdwZK+bbyLIuR1GRxXmF1q2s6l8YvBzR3r2dpfac12bKSDmP5CWRuRljyM/w+hxXNeDvE+qeGvhX4d/sbyPM1HxG1lJ5y5Gx2OfoeBzThw5UnQUlNc75bLor+0vd+XJ0/wCCHtlf+vL/ADPfcUYryK6+Iviq0tvElrFZR395o2oQW7TW0GdsTq5Z/Lz82NoGM857Vg+KPGut614LjmtdetSI9WggcQW7xT4cEgSo3CYKngFg2eoxSocMYupOKlKKTaV9Xuk09F1TVr2YOtFI97xRivMPGvjnWNAlv4NOvre4utMtUmnhisy+RtBLyMWAjyc4A3nGKe/jfX9T8UeFNO0o2trHrmi/b5DNGX8tyhbg9wPTv7VxxyLFSpRrXXK03rdaKPN27aor2sb2PTMUYryex+KOq3vw60TURBCmqavqa6Ykm3McbF9u8r6YzxWn4q8VeJfBPhhZtYewubq61CKztbm3jchVcMSzx46gKeFJzmm8hxkaqou3M5OKV92nZteS+/yD2sbXPRcUjfdP0rjvAPijUtfk1W01WF2NhIgivfsslulyjA8qrgEYKkH8K7Fvun6V5eKw1TCVnRqbq34q6/B+vcuMlJXRzXw0/wCRbvP+wtf/APpVJXX1yHw0/wCRbvP+wtf/APpVJXX19Xjf95n6swj8KCiiiuQo4nxB/wAle8Kf9ed7/wC0q7auJ8Qf8le8Kf8AXne/+0q7agAooooA4n4gf8hzwX/2HB/6TT121cT8QP8AkOeC/wDsOD/0mnrtqACiiigDiZ/+S5WX/YDm/wDRsddtXEz/APJcrL/sBzf+jY67agAqnrH/ACBbz/ri/wDKrlRXUAurSWByQsiFSR2zQBzfwx/5JT4X/wCwVbf+ilrqazvD+jxeH/Dmn6Pbu0kVjbR26O3VgihQT+VaNABXG/Ff/knV7/12g/8ARyV2Vcb8V/8AknV7/wBdoP8A0clAHXw/8e8f+6P5Vy3xD/5A2mf9hiz/APRorqYf+PeP/dH8q5b4h/8AIG0z/sMWf/o0V1YT+PEmWwXXim8XXL3TdM8O3upNZeWJpYZ4EUF13AfO6k8H0rV0jVYtXsjPCjxtHI0UsT43ROvVTjjI9q5S3s9ZuvHviVtI1eGwjV7YOkll5xc+SOc71xXU6NpKaPZvEJDNJLK000pGPMkb7zY7V4WMp4anSjGNua0HpzX1im7393rpymsW2y+7BEZ2zhRk4GT+VY+keKNP1q+urWz87zLaTY2+JgD8qnOccfexg4PBrZ61VttNs7KVpLW3SJ3GGZR1GSf5sfzrxzqpukoS50+bp2+ZZdtiMx6KM1xFn8SWm0mx1jUPDWpadot5Gkq6jLJA8caOAVd1R2ZVwRkkYHfGK7Wf/j3k/wB0/wAq8li1/Srj9naz0S0vre71S98OpYwWUEivKZntwgUqDkfMeScY71vTipbowZ32o+J5INSew0fSLrWLmFVedLaSKMQq3KkmRlByOwJNX9G1iDWrJp7dXjaOQxTQyDDRSDGVPvyPzrkdXj0hPEzu+sz+HNUS3jBuJJFSG6XHTBPzbenbr3rc8FX17faNO2oPHO0V08cd1HHsW6QAYkA98kfhSlFKN0Bo6trMOkSaek8bub+8W0TZj5WZWYE57fKa5tfiFcPbTX6+FdUfSobiaB75JIXH7qRo3byw5kIDIf4c1b8bf8fPhf8A7DsP/ouWsLwx4q0PSPAd3DfalbC4TUNSBtVkDTEm8nwBGPmJOR2qoxXLe1wPQbS6gvrKG7s5Vmt7iNZYpEOVdWGQQfQg1NWF4Hs7jTvh74dsr2Iw3NtpdtFLGeqOsSgj8CK3axkrNpDCiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHnWmeKrLw94p8WR3tpqN002pIVWy0+a5/5dYOvlqcfjT7Lwtaay0+veBTqHhW/MnzpPZyQR3DdcvC4GQfXFV7HxNcaJ4s8VWum6Je6vfXGpoYo4FVUX/RYOXdiAo/M+1ag8I+KPFJ8zxrrC2Vm3P9laUzbcf3XlIBb8Fr7PE/FH/DD/0iJzROD8YfE2e5tYfDWtWST6tb6nYyebpcizwy7bqM4yD8jHHAbHPFeiL491UqBF4E15+OP9SufzcVB4u8H2lj4RsrDw1pSJ5eqWMhSFedq3UbMSfYAmu9XhR9K5ij4w+Pmr3198T4r250y60adbGILDPIhkADvhsoxH654rQ+H3xr8eQK2kLbXHiSAxlfLKs8sakYzuGTge/Fe4eMvghpfjvx+viHXb6X7MlskAs4VwWKsxyX/wCBdMV2OneFdE8LeH57TQtOgtIlhf7i8k46k1UPiQFP4f8A/JOfD3/YOg/9Fiuirnfh/wD8k58Pf9g6D/0WK6KvAzD/AHyr/il+bNYfCgoxRRXEUFcDaeB9F1vxr4rvfEfh+2vGe9gFvPd2wbcgtIQdpI5AYMOO4Nd9RVRk43sB5JYWo8KyaJK2k30On2PiDVSI7Swll8qJ/OWMhI1J2nK4OMYIr0jRdfs9ejlexivoxEQG+2WE1sTn0Eqrn8M1p1ka1oB1mSJxq+qaf5YI22NwIw+e54OauUlPcWxQ8XWk11qfhUxQSTJFrIeYohYIn2W4Xc3oMsBk9yPWue/srUtN+I9lax2EtzpdvYX8tvLtzGplMP7lj2O5GPPUN7V2ei6IdGEwOqalqHm7eb+cSbMZ+7wMZzz9BWpRz8uiA8i0P+1r7xrokk2m3FtBa2V1E8K6a8MVqxQYjDlRv9iMqexPNaHh3QHttK+GUb6XJF9ms83atAR5Mn2XPz8fKd/r3969Nopuq30/rX/MLHlUuk6raaf9psmutMhsvEl9cSPFYtcP5LCRUKwgEuCWXoDxz2rrfAFpNa+HpXuJLuRrm6knDXdsLdiDjpGPujjocH2rqKKUqjkrBYKKKKyGFFFFABRRRQAUUUUAc38RP+Sa+I/+wZcf+i2rotL/AOQTa/8AXJf5VzvxE/5Jr4j/AOwZcf8Aotq6LS/+QTa/9cl/lX02B/3Bf43+UTGXxnL/ABX/AOSe3P8A1823/o9K7CH/AFKf7o/lXH/Ff/kntz/1823/AKPSuwh/1Kf7o/lWgjjPiZ/x6+H/APsOWn/oddtXE/Ez/j18P/8AYctP/Q67agDJ8U6CnifwvfaNJM0C3aBDIoyV5B6fhWjawfZrSGAHcIo1TPrgYp8kiRRs8rqiKMlmOAPxpwIIBByD0IoAMjIGeT0FFcXrbsPjB4YQMwVtPviVzwfmgrtKACiiigArifE//JVPB/8A17ah/wC0K7auJ8T/APJVPB//AF7ah/7Qrow+8/8ABP8A9IkJ/wCX5kNj4q8Vav8Aa5tI8MabLaQXtxaJJPrLRu/kytEWKi3bGShOMmuzrz7wN4T0ydLzV7iO8F6uuahIuL6dI+LyXafLDhCMAfw4PfNeg18jU5U7RN0FFFFZjMnxRrq+GfC9/rL27XIs4vMMKttL8gYzg+tQTeKrSLwgNf8ALdkMW4QA/OZOnl/724FfqKqfEpGf4b6yqKWJhGABnPzCuXWxvv8AhYsnhowt/Y9vctrCPjg7vnC/9/vMP0IraEIuN2I17Xx5q2sf2Ovh/wAP21zJqWkpqjC61IwCJWIGwERPuPPXit3w14jbXPtdte2TafqVi6pdWpk8wJuztKvgblODg4H0rzvwhreneG28Iz67dLYxP4QgiVpQQC+5Dt6dcV2Hg24Or+Itf1+3iddPvvs8drI4x5ojVgWA9DuGKqpBJPT+rgjY8Va5J4c8N3OqQ2i3kkTRqkDS+WHLyKgy2Gx97PQ1mW/irVrPWrSw8U6FBpyXzeXbXFpfG5RpP7jZjQqSOR1zg9KPia6xfD6+kc4SOW2djjOALiMk/kKy9S8R6d4w13QbHwzMNQ+x6gl7dTRA7IY1Vhgn1JbgexqYRTje3cDt/wC0LP7Ubb7XB9oHWLzBu/LOapaP4k03XLG5u7K4Qw2tzLbyOzrgNG5QnIPQ7cg9xg15VqF5DP4201LTTbOzuF19FmHlu92U80gs8hbhHAyFwRtIAxWpp40zSvAviGCLSYJfJ1+5E9simJUU3TGNn24yioVOOm0Y6VTpJILnea14lttM0VdRtPKv0a7trXEUwwPOnSLORnpvzjvjHHWptI8Radrf2/7DOrDT7lreYlhgMoBzwenPX2NeR6e5uNN8Q/ZorVbY6zorxJYQNFBj7XESUUk/UkfkK247I2/h3xxZ+Hoba01FdZWRgIMAQl4zlgMZTaJeM/3umabpRSt/XT/MVz01L+zktmuI7uB4VOGlWQFQfc9KZ/a2neW0n2+12K21m85cA+hOeteRSQG78E+LHhurC6tJktY1i0qxe2t1cSneQGdiWIK5xjG0V0snhbRx471Ww/suD7CNEhmEPl/IZTJMpcjoXwq89eKl04rd/wBaf5juehAhgCDkHkEd65vxD4v/ALBur+H7F5/2PRbjVc+bt3+UQPL6HGc/e7ehqXwC0r/Dfw01wztM2k2pkMhJYt5K5znvmuX+IMbvqmu7EZs+Db9RgZydw4+tTCK5+Vh0NZfGWtae1lP4m8PW9jp126Ri6tNRNz5TvgJvUxJgEkDIJ5I4712Vea6v4o0vxT4d0/w/4buF1G/mmtHdYgcQpFLHI7OccDCY+pFelUVI2S0sCCiiishhRRRQAUUUUAFFFFABTZP9U/8AumnU2T/VP/ummtwOc+GP/Iiwf9fNz/6Oeuurkfhj/wAiLB/183P/AKOeuur7XHf71U/xP8zmj8KCiiiuMoKKKKACuT+IhxoWn5/6C9l/6PWusrjvifbR3vhe0tp93lzarZo2xypwZlHBHI+orrwdvrEL9yZbHTeYn95fzo8xP7y/nXK/8K28P/8AUS/8Glx/8XR/wrbw/wD9RL/waXH/AMXXznssv/5+y/8AAF/8mbXn2Oq8xP7y/nWJ4s8Mad4x0VdM1SeaKFZkmDW8iqwZenJBHf0qh/wrbw//ANRL/wAGlx/8XR/wrbw//wBRL/waXH/xda0Xg6FRVaVaaktU+Rf/ACYnzNWaLmkeFdP0nVJ9Te7udQ1CdBG91eSKzhR0UbVUAfhWHb/Cfw9azaeYb3UFh02+F/a2/np5ccgbdjG3O3Pvn3rQ/wCFbeH/APqJf+DS4/8Ai6P+FbeH/wDqJf8Ag0uP/i664Y6EG5RxM1e32F0TS+30TaXqyeXyQ26+Hmg3ja6JZLjytd2m8hEq7C6sGDrxkMCPXHtRpHw/0jSNebWFvr66u2sTYE3M6keVkH+FRzx1p3/CtvD/AP1Ev/Bpcf8AxdH/AArbw/8A9RL/AMGlx/8AF0fXocjp/WZ2ej9xdkv5+yS+S7By63siIfDrR2aBLrUdRu7O3m8+KyuLhXiR/X7u4/i1T614F0nWdWm1I3l5Y3NzEIrlrOdU89RwA2QT044xTf8AhW3h/wD6iX/g0uP/AIuj/hW3h/8A6iX/AINLj/4uj69DnU/rM7rT4F11f2+rSfqrhyvsi3c+EdKuNb0nVVlmgutJTyrdo5R80eMFG3A5BH4+9ZVv8MPD9toemaVHcXht9M1EalATMu4yg5wx28rz04+tWv8AhW3h/wD6iX/g0uP/AIuj/hW3h/8A6iX/AINLj/4ulDG04RUY4mdl/cXn/f8A70vvYcr7IST4faK9zrNwLq8SXWLiO5meOcKY3QEKUwOB8x4OaqN8LfDkmm3ltPNdTS3lxHcy3byoJS8YIQjCheMnt3q5/wAK28P/APUS/wDBpcf/ABdH/CtvD/8A1Ev/AAaXH/xdXHMFH4cVU6fZXS1vt9LL7kHJ/dRX1b4aaJrF5fXVxf38Uuo26W94YZkHnhV2hmyp5x6YHtV208EaPZaxompQz3Bn0SwFhbBpF2tGF25YY5bHcY+lRf8ACtvD/wD1Ev8AwaXH/wAXR/wrbw//ANRL/wAGlx/8XUyx0JQ9m8TO1rfAtrctvj7aegcut7IitPhv4fs/CMXh6OS5a2guPtMEzSr50Um7cGVsYyD7VI/w/wBFn0abT7y6vLszTrcm6nuA0qyL91lONoIye3el/wCFbeH/APqJf+DS4/8Ai6P+FbeH/wDqJf8Ag0uP/i6bx8W3J4mpdvm+Fb73+PuHL5I0tA8P2nh9bgw3t1eTXLBpZryYOzYGAOAAB9BWu0ibT8y9PWuW/wCFbeH/APqJf+DS4/8Ai6P+FceH0+Yf2jkcjOqXH/xdcVX6nWm5zrTbf9xf/JlLmSskTfDT/kW7z/sLX/8A6VSV19cf8Mxjw1eAdBq1/wD+lUldhXv43/eZ+rMo/CgooorkKOJ8Qf8AJXvCn/Xne/8AtKu2rifEH/JXvCn/AF53v/tKu2oAKKKKAOJ+IH/Ic8F/9hwf+k09dtXE/ED/AJDngv8A7Dg/9Jp67agAooooA4mf/kuVl/2A5v8A0bHXbVxM/wDyXKy/7Ac3/o2Ou2oAKRmCqWYgAckntS1T1j/kC3n/AFxf+VAFmGaO4hSaB1kjkUMjqchgehBp9ct8Mf8AklPhf/sFW3/opa6mgArjfiv/AMk6vf8ArtB/6OSuyrjfiv8A8k6vf+u0H/o5KAOvh/494/8AdH8q5b4h/wDIG0z/ALDFn/6NFdTD/wAe8f8Auj+Vct8Q/wDkDaZ/2GLP/wBGiurCfx4ky2OhWNEkd1RVd8bmA5bHTPrTqKK+L3OkKKa+7y28vAbB25GRmuf8PXPiKbUrxdaijS2374SIiDjG3AOeOVLYOT8w5pG1Oi5wlO6XL979DouvWqUGi6XazLNbabZwyr9144FVh+IFWpSVhcjghSRXl1nc+J7H4XWPjdvFF7qEselpqV1YXUNuIZV8oSOilI1ZTjODuOOM5rWEXLZmB6XdadZX237bZ29zt+750Svj8xVDVrHW3W3Tw1qWn6ZHGCJEuNPa4DdMbdsqbcc+uc9sVzeta5LN4sOmX2v3Phy38mOS1kt44ibokZYFpEccegArp/D0l/Jph/tKeG6ZZCsVxER++j4wxA4B68D0o5XFJgM0iw1qNpD4k1HT9SwVa3+zac1v5TDOSd0r5PIxjGOeuatDRdKFx9oGmWYm3b/M+zru3eucZzWD8QdT1fTNP0n+wJliubnVIoWDIGDoUdivPrtHTmkbxLLeeIPDH2OUx2d/DdtcwkAndGq/KTjIKtuHFHLJq4HW0VzmmeN9M1TV4dPigvYXuVZraWeDZHcBRklGzzwM1RsPidomowW01tbaiYrtN1q7W2BO2M7E55b2pezl2C52NFc/b+M9NutE/tKCO6b9+bb7L5X7/wA0DJj2Z+8ACcegrS0jV7bWrH7TaiRArFHjlXa8bDqrDseR+dS4tbjL1FFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooA5bwV/yNHjH/sKR/8ApLBXZVxvgr/kaPGP/YUj/wDSWCuyr7PE/FH/AAw/9Iic0QoqK6eaKzme1iE06xsY4y20OwHAz2yeM1xx8RePM/8AIl2n/g1H/wARXMUSav8AFLw3oHjdfDGt3DWV1JAk0c0g/dMGLDbnsfl9K6e5niudHnmt5EljeFiro2QRg96+N/2gLvVL34lJLremx6dc/YYx5Mc/mjbufB3YHvx7U34ZeMPiJpjSWPhjztSsyh32c6GSMLjqD1UfQj6VUPiQH1V8P/8AknPh7/sHQf8AosV0Vc78P/8AknPh7/sHQf8AosV0VeBmH++Vf8UvzZrD4UFFFFcRQV5/ZeJLrTPHHi63XRdY1RBfQFHs0jdIwbOD5fmdcHOTwO9egVk6VorabrWuX7TCQapdRzqgXHl7YI4sZ7/6vP41cGkncRwPhrUbm81bw/LJ9pg8/wAQ6xugnb5lAE5CMASPl44yQMcV6pXDy+CdVtntLnRtTs47u11a91BTd2ryRkXBk+QhXU5Ak657dKv/APCSt4Z/d+PNc0iOWf5rb7LbSQgqPvZDO+eSPSrnabvH+tQRJ40uZ1t9K062me3/ALW1BbOSZPvInlSSHH18vH40218PQeFbie+0q5lWzW1dpbCV2cSuoyHDMSVPUHgjp0xy2a70bx9pkkWhatHJPZSpNHcQDJgk52kgjnI3D6E0WvhvWLi5ubvxDq0NzcPatawJaQtFDErD5mKlmLMeOc444A5o2VnoBTj8e3b6Bpl7Npdna3WrRCazt7nUdiMnlq5LSeX8p+bAGDnGeM4FxPGFxfeG7fUdG0yK6mkleCRJLwRwwujFXzLtOV3AgELz6Cq974FFx4c0KzBsLm80W1W3ie/tfOgf92qMxj3D+7xzxTLzwNczeHdOsbe8tEms5XlaNrTZayls5UxRlflBPAznpknnL/dhqZY8b61q+r+FTpmnwQw3Gq3Fnfxm+yC0cMhYKRH8yjaXB4yVA4zka978QIbPWZIPItWsoLoWc8xvQs6SkgDEO35lyw53Dr0qrpPw+u9HttKFtqVuZtP1ebUMm2wjpKroybVIwdsjYI4BxwRxU9x4BDeI3vrUaWkE919rnkm09ZbovxwsrEhV4HG0kdiKb9lcWpm+PvE99Noms2ul6ezWlnPDbXF8tzseOUvG2Am3kbWGTuH3hxXo1cTr3ga/1L+07fTtWitLHVJ47q4je33v5qlQcNkYUqigjGcgc9Qe2rObjypL+thhRRRWYwooooAKKKKAOb+In/JNfEf/AGDLj/0W1dFpf/IJtf8Arkv8q534if8AJNfEf/YMuP8A0W1dFpf/ACCbX/rkv8q+mwP+4L/G/wAomMvjOX+K/wDyT25/6+bb/wBHpXYQ/wCpT/dH8q4/4r/8k9uf+vm2/wDR6V2EP+pT/dH8q0EcZ8TP+PXw/wD9hy0/9Drtq4n4mf8AHr4f/wCw5af+h121AHJ/FLf/AMKr8RGJirixcgg4IxzXQaQSdEsSeT9nj/8AQRVbxRop8ReFdS0cTeQb63eHzdu7ZuGM471fs7f7JYwW+7d5Mapux1wMZoAyL/w895420nXRcBU0+2uITFtyX8wxnOc8Y8v9a3aM8470UAFFFFABXE+J/wDkqng//r21D/2hXbVxPif/AJKp4P8A+vbUP/aFdGH3n/gn/wCkSE/8vzOtoryXQZbPWdRvodT1Lxl9tfWb23VrRr4WqKt1IiAOg8tVChQecDHOK9ar5CcOR2NwoooqBhRXNfES8u7D4e6xc6bO9tdRwZilQ4KNuAyDWTN4nvZPBcdrFNt1uS5bTC38Syq5Qy49MAP9CKuMG1cR3dZ+s2F9qFqkem6vPpMivuaaCGKQsMH5cSKwx0PTPFedeG1vPFcnheLU9Z1aNZfC0N5KbS+khMsxZQXYqRk8nrXVeEJb601nWtAvb2W+j00wvBcTsWkKSKx2sx5JG3qapw5euwGjo+j6tp940uo+JrzVYihUQT20Eag5HzZjRTngjGcc1tVzHxGur2y8BX82lXL2t3vgSKZDgoWmRf5E1i6p4svJvAMSWUxh1m4kksyw+9E8YO58fQKf+BihQc0mB6DRXF6b4q1C28HaDKmjahrVzNpVvc3EsJUAZjGSXcgFicnAJPtzUr/EGGWbTo9I0m+1NtQ01NSh8gKv7pj33EYOOcd+g54qfZyC519FcndePbcXen2+kabd6s+oWTXsH2baAY1ZQcliAOGz74wOSBSy+L9NN5a3kP2qZX0e7v0EcmIzHE8QcFc4L5YAHt83rR7OXYDq6K5TSPHUWo3kEN5pV5pqXdk17ay3O3E0abd/AJKld69cZyMZpdN8cJqGvWOmvpN5bLqMUk9pcybTHLGgB3DByM54B5xzjBFHs5dguXNU0PWr3UHnsfFl7p0DAbbaK0tnVMDB5eMtyeeT3rS0q0urGwWG/wBSm1KYEk3E0aIxHYYRQvH0q5Xk/hhbzxT/AMIpBqes6siy+GRdytbX8kLSy74xuYqQWOGPWqinJa9APWKK5PwlJfWWu614fvL2W/h09YJbee4cvLtlD/KzHk42dT611lZyXK7DCiiikAUUUUAFFFFABRRRQAU2T/VP/umnU2T/AFT/AO6aa3A5z4Y/8iLB/wBfNz/6Oeuurkfhj/yIsH/Xzc/+jnrrq+1x3+9VP8T/ADOaPwoKKKK4ygooooAK5P4if8gPTv8AsMWX/o9a6yuT+In/ACA9O/7DFl/6PWurCfx4+pMtiCXVPEl74m1PT9F/sqO3sPJBa7jkZ3Lpu/hYCtXw/q0mq2c5uY1juLW4e2mCZ2l1xkjPbmsBPDJ1Pxxr91c3Gq2cbfZhE1rdSQJLiPn7pAbB49q6rT9Pt9Ls1trNNsanPJyWPck9z714WMeGjSjCC960NlteKbu763floaxve5ZclY2KjcQMgZxmue8P+JrjWdUvLWWwMCQv8j7+qYxn3+cOMjjiuiorxzqpzhGEoyjdvZ32EJwpPpXE6f4n8R6pocfiPT7WwudKki89LOJZGuynXbnO3fjtjrxXbnocV5NeWtrdwTf2d4e1TRvF0gz5llZTx2zXXZmmCiNk3ckluRW1NJmDO/0zW5r7xRrGmSQqkdhHbOjc7m8xWJB+m2neK9Zm0Dw3PqNvGkskckKBZM4O+VUPT2Y1Q0G1uovHXiKe5hkWOaCyCSshCyFUfdtPQ4J5x60/4gWtxeeCrqC0gknlaa3IjiQsxAnjJ4HoAT+FFlzpegGd/bXi/UtW11NDj0f7NpV79lWO5SUyynyYpCchgB/rMdO1dB4a1tfEOgQaisLQMzyRSxN1jkjkaN1/BkYZrk7DxCPDWu+K4rvSdamludV+0W32bSriWOVDbQICJFQr95GHXjFdB4G0680vwnFFqUQhuZrm5u3izny/OuJJQpPqA4B9xTmko7dvyA6GiiisRhRRRQAUUUUAFFFFABSN90/SlpG+6fpQBzXw0/5Fu8/7C1//AOlUldfXIfDT/kW7z/sLX/8A6VSV19fa43/eZ+rOaPwoKKKK5CjifEH/ACV7wp/153v/ALSrtq4nxB/yV7wp/wBed7/7SrtqACiiigDifiB/yHPBf/YcH/pNPXbVxPxA/wCQ54L/AOw4P/Saeu2oAKKKKAOJn/5LlZf9gOb/ANGx121cV4k0HxK3je08QeGW05jHYyWkkd6zr951bI2g/wB2k3/Ez/nh4c/7/S//ABNAHbVFd24urOa3YlRKhQkdsiuO3/Ez/nh4c/7/AEv/AMTQZPiWBkweHAP+u0v/AMTQB0nhzRk8O+GdN0aKRpUsLWO3WRurBFC5P5VpVxCzfEp0DJF4bZWGQRNKQR/3zS7/AImf88PDn/f6X/4mgDtq8p8V67d6z4H8WxXe3bp+sQ2sO0Y+QGFufxY10G/4mf8APDw5/wB/pf8A4mvDvF7fEI6H4oEUNp/Zf9tA6l9lfLeZsiwFz82Pu9Oc0AfQOveOtE8MLBbXlwZr+VB5VjbjfNJx2Qc/jXGeI73xfrC6VfapZw6PpA1a022TjdcSZlGCx/hx6cVh/Dm81CGN7fwxF4Xg1Nv+PmK7kmjvWbHJdXUOfr0ro/FDeNTDpX/CQRaOtl/a1puNpJIZM+aMYyAOtdWE/jxJlsek0UUV8WdIUUUUANlUtC6jqVIFeZWekeL7v4cWPgm50OPT4jpyadd6g15HKBH5YRyqDnJGcenFenkgDJ4ArFsfGfhfU7xLTTfEmkXlzJ9yG3vopHb6KGya0hJpaIRQ1iPXYLySKLR4PEGlzRoq20skUfkkDB+8PmB685xirXg7RJNC0iaGWKO2E9y86WsWNlsrAfu1xxgYzx61f1PX9H0Ty/7Z1ax0/wAw4T7XcpFu+m4jNVtT8PeHPFsNtcatpmn6xHGpNvJNEkyqGxnaTnrgdPSjm0s9gIvE2l3WqTaG1mqsLPVY7mbLAYjVHBPvyw4rHm8K6jB8SrLVNP2DSViuJJELDMU8iKvyj0OwE47lj3rVg07wh4CtZruC30jw7BcMqSzYjtlkIztBY4BPLYH1rS0vXdJ1yJ5dE1Sy1GONtrvaXCShT6EqTg0+ZpabAcFonhjxSfGuianriyyCx84XU8l9vSRmiK7o4gdqAk9MZFaOieFdUsdI8AW9xEiyaHn7aBIDszaSxcevzOOld3RQ6sn/AF6/5hY871HwTfXljdNLHMzx+IZdUhhtb028kyNC0YAlUgofnJ6jpjvXQ+CdFk0TRp0ntGtJbm5a4eOS8kunyVVctI7MScKOhx0ro6imuoLZohcTxxGaQRxCRwvmOQTtGepwCcD0NJ1JSVgsS0UVFPdW9qqNczxQrJIsSGRwoZ2OFUZ6kngDvWYyWiiigAooooAKKKKACiiigAooooAKKKKACiiigDlvBX/I0eMf+wpH/wCksFdlXG+Cv+Ro8Y/9hSP/ANJYK7Kvs8T8Uf8ADD/0iJzRMHwp4hk8Q22oSywrEbS/ntAF/iEblQfxxW9XF/DRHTT9c3qy51u8IyMZHmmu0rmKPPPE/wAGvD/jHx0viPxC01yEt0gW0D7UO0sckjB/i6ZxXXQaLpuheH57PRrG3sbdYWxHBGEH3epx1PvWrUVzEZrSaJTgujKCfcVUdJIDmfh//wAk58Pf9g6D/wBFiuirhtE0nx9omg2OlwrockdnAkCu0kgLBVAyfl9qv7fiF/zy0H/v7L/8TXNi8qq1cRUqRnGzba95dWOM0kkdVRXK7fiF/wA8tB/7+y//ABNG34hf88tB/wC/sv8A8TXN/Y1f+eH/AIEivaI6qiuV2/EL/nloP/f2X/4mjb8Qv+eWg/8Af2X/AOJo/sav/PD/AMCQe0R1VFcrt+IX/PLQf+/sv/xNG34hf88tB/7+y/8AxNH9jV/54f8AgSD2iOqorldvxC/55aD/AN/Zf/iaNvxC/wCeWg/9/Zf/AImj+xq/88P/AAJB7RHVUVyu34hf88tB/wC/sv8A8TRt+IX/ADy0H/v7L/8AE0f2NX/nh/4Eg9ojqqK5Xb8Qv+eWg/8Af2X/AOJo2/EL/nloP/f2X/4mj+xq/wDPD/wJB7RHVUVyu34hf88tB/7+y/8AxNG34hf88tB/7+y//E0f2NX/AJ4f+BIPaI6qiuV2/EL/AJ5aD/39l/8AiaNvxC/55aD/AN/Zf/iaP7Gr/wA8P/AkHtEdVRXK7fiF/wA8tB/7+y//ABNG34hf88tB/wC/sv8A8TR/Y1f+eH/gSD2iOqorldvxC/55aD/39l/+Jo2/EL/nloP/AH9l/wDiaP7Gr/zw/wDAkHtETfET/kmviP8A7Blx/wCi2rotL/5BNr/1yX+VcPruj+Ptd0C+0qZdDjjvbd4GdZJCVDKQSPl9672zhNtZQwsQWjQKSO+BXqU8O8NhFSlJN8zejvpZGbd5XOS+K/8AyT25/wCvm2/9HpXYQ/6lP90fyrj/AIr/APJPbn/r5tv/AEeldhD/AKlP90fyrMZxnxM/49fD/wD2HLT/ANDrtq4n4mf8evh//sOWn/oddtQAUVz3j/f/AMK48RGIkOumXDAg4xiNjV/w5J5vhnTnB3brZDn1+UUAYGtXM6fFrw1bpNIsMlhes8QchWIaDBI6HGT+ddjXP6j4fuLzx5o2uRyxiCwtbmGRDncxkMZBH/fBroKACiiigArifE//ACVTwf8A9e2of+0K7auJ8T/8lU8H/wDXtqH/ALQrow+8/wDBP/0iQn/l+Zp+FtGn0PS7m2unjd5dQvLpTGSQFmuJJVHIHIDgH3z1rarmJfiN4WhuZ4H1GQyW8rwybLSZwroxVhkIQcEEceldPXx8lK95I6AoooqQMXxfo0/iDwlqGlWjxxzXMYVGlJCg7gecAntWQvgiVfiVP4i+0p9ieLettzkXBQRs+MYxtVfxzXUahqFrpWnzX2oTLBbQLukkboo9aV7+1TTvt7zoLXy/N84n5dmM5z6Yq4yklZCOE0vwn4p8ODQZNJXSLuWw0KPS7hbm6liUupUlkKxtkfL3xWxo9t/wjLX2s+MNWsIL7VJEEjGYJCmwNsRGfGcAnsM+lWbzx54bsUs2uNS4vrcXNv5cEknmRHo/yqcDnvV+zvNH8UaalxbG31C1LZXfHnafdWGQfqKuUpNXkgMjXrjTfGmhXGj6DrWmXN27wzbY7pXwqTI5JC5PbHTqRVH/AIQKYeONV1lbmM2l1auLe3JP7u4kUJI54xgrHF054P49FeNofhewm1W5htbCCFQJJ44ACAWAA+UZOSRxUWkeMdC1y8a002+8y4Vd3lyQyRMR6gOoz+FJSkl7uwHK3/gPWrjSNGsVnsbmGz0uGymgnldY1kRcNKoCnfngYO3oKpabpGv6D4k0LSdKfT5b3T/C0NtOZ3dY2KyBSykKT1GRkDPtXqVRRG3mkM0Plu6kxF1wSMHlc+x7etCqu2oWPORo2p6B4z0LS/DT2sklj4elh/0xmRXQTRDOVDEEdenOMcZzWkfAVzBDawWdxD5VvoN9puZCQTJO8TK3A+6PLbPfkcGuuv7yx0yNb2/dIV3pAJWXJzI6oq5HPLsop11qFrYzWkV1MI3vJvIgBB/eSbGfaP8AgKMfwo9pJ7BY5qfwvOJdEnuZ4hb6Xo1zZXO3cWJkWEblGOQPKb0PI4rlNA1EHxR4c36pps+maNYXEfnQSMPJi2oqNNvVfLYhcFT025716na3UN9aie2YvExIBKlc4JB4PPUGqci6Pa3sdg8FrHPqCuViEI/fBQC2eMHGR19acajtZoLEcHizw7dXEcFtr+lzTSMFSOO8jZnY9AADkmuR0rwl4o8OL4fk0pdIu5tP0UaZcLc3MsSltyNuQrG2R8vcDrXbx6LpcMqyRabZxuhyrLAoKn1BxV2pU1HYDnfDGh6hYXeoarrs8Mup6kYxKtuSYokTdtVSQCcbjyQK6Kio55o7a3knnbZFEhd2PYAZJqG3J3GSUVFa3UN7Zw3Vq4kgnjWSNx0ZWGQfyNS0gCiiq1/qFrpdp9pv5hDD5iR72BPzO4RRx6swH40bgWaKKxtQ8XaHpdvcTX1+saW10LOXEbsVmKBwmFBJO1lPHrTSb2A2aKyNF8U6N4geVNJvRNJF9+No3jYe+1gDj3rXoaadmAU2T/VP/umnU2T/AFT/AO6aFuBznwx/5EWD/r5uf/Rz111eS+ErfxfYeGYtV8N3NvqNr59wJdIugY84nfmOUZwTnoV7da6/QfiFpWr3P2C+SbR9VXiSxvgFbP8Ast91h9D+Ffa47/eqn+J/mc0fhR1dFcx4g1m8sfGnhnT7dwtvfyzLOpH3gsRYfqK6euMoKKKRjtUn0GaAFrk/iJ/yA9O/7DFl/wCj1rh9G/aO8OyeIL7R/EttJpMtrdyQJcBvNicKxUMeAVPHTB+tdd401Ox1bwxplzpl3DdQvq1iVeJww/1y11YT+PH1JlsdbRXlWqW9jefEjxEup+GdX10RC1EbWMgCwgxZIIMqck89DXpmn2kFhp0FrZxGGCJAqRsxJUemST/OvjpRUUjoLNFI6lo2UEqSMZHUVzvh/RdW07VLy41HUGuIrh/MWPfnBxt545+VVORjknjuczenTjKEpOSTWy7nR0UhztOOvavJIY7SxsR/wlMGo6R4kACNrRDSwNNnAlADY2Z5wQvHGR1rSMeYwPTNZ0n+2LVIDf31jsff5ljP5TngjBOOnPT2FVNH8NDR7xrgazq99uQp5d7dmVBkg5Ax146+5qjoEsjfEDxMjytIiQWO3njlJMkDtmk+JY3fD++Xcyh5LdG2sVODPGCMjnoTTSd1C+/6gdVRXA6joFn4O1zQ73w55lot7qEdldQGVpElRgxz8xOGG3gj1q5e+Nr/AE/xBbWl5o8EVndXi2cUjX4+0FmbarGELgITzndnGDjtR7O/wgdlRXC+FPEPiKXwtq17qmnQ3F3Bqt1BDFFeblws7LhnZF2omMbsElVzjPFRy+ItZ8TeH9c0+ysoLfVtPkg8yO0vfPSaNnDOqSbV+Yxq45HBIo9m72C531Fed+Hm0OLxFYw6Sl/oF8xYz2d4jOLpdpym7cVDA4YEHoDxzkX7b4hR3erwQQw2TWt3M9taut/mZplLDDxbPkXKnnJ+lDpvoFztaK5T4caprGr+FHudfjiW4F/dxoYpzLlUuJFwcouNpBUdchQeCcDQ8U38On2Vg9xa/ahLqdpAq+YU2M8yqHyOu0nOO+MVLi1LlA26K848X+Jr+/txDY6ft06DXrG0e+W4w/mLexBxs2/d4K53d+lej0Si4pNgFI33T9KWkb7p+lSM5r4af8i3ef8AYWv/AP0qkrr65D4af8i3ef8AYWv/AP0qkrr6+1xv+8z9Wc0fhQUUUVyFHE+IP+SveFP+vO9/9pV21cT4g/5K94U/6873/wBpV21ABRRRQBxPxA/5Dngv/sOD/wBJp67auJ+IH/Ic8F/9hwf+k09dtQAUUUUAFFFFABVPVzjRbzH/ADxb+VXKhvLf7XYzW+7Z5qFN2M4yKAOd+GTFvhX4YLEknSrYknv+6WuorK8L6KfDnhPStGM/2g6faRWxl2bd+xQucZOM46ZrVoAK8v8AGfh59C8C+J5ZJllGparDdqFH3AWiXB/75r1CuN+K/wDyTq9/67Qf+jkoA0ta8GaF4mtIhq1ijyqg2Tp8sie4YVw/iPw34g8PrpUQ8QHUtD/ta0Hk3ikzxHzRtAf+IfXFeqw/8e8f+6P5Vy3xD/5A2mf9hiz/APRorqwn8eJMtjo6KKK+LOkKKKKAGT/8e8n+6f5V5Y9hZ/8ADM1petFHHc2fhuO6t51AVo5ktwyMD67gK9VZQ6FT0Iwa42y+GWn2lnZWM+saxfadYhFhsLqdDDtQAKCFQEgYHGe1a05Jb9xEd1ZarbeKLjVdLt7HWY5reFLizlmCzQELwVBGPm68lelangqezn0m6Nla3Fky3ki3FpcMCYJcLuQbSRjGDwT1qTVfCUGo6j9uttS1DS7lkCSPYSqnmAdA25Wzio5JV8H2cNrp2iarqwmZpJZbQRO2/jLOXdOT7elDakrLcCv45RZJ/DCyKGU67DkEZB/dy1V1aC20v4m6HcWSLDJdWl2LlY+PNWNVKZHsSas3EH/CdWqwX2n674faxuI7mCdzDG5cBh8pDSDgE5yB1FXdH8IWmlahLfzXl7qd7Inl/ab+RXdE/urtVQB+FNNRVmBzPg/x5deINY07bJcXNrqkBn8o6XNAtl8m8KZmXbIP4cg89qXwj4p1++8TJp/iG6ht7ljJ5mnS2bxFAASPKmwVmwRzyOMntXT6Z4TtdL1JLqK8vpUhQpbWssoMNuuMbUUKOAOOSaraf4F0/T9bttSF7qFwbPf9kt7iYNHb7lKnb8oP3WI5J603KnrZBqQeGr/xBri2Wti7tTpV4GJs3hKyQryAQ4zuOR0OOD14xWRpXiXXp9M0HUL+4tZU1TWPsgiW3x5ca+fk5z1Oxfpg+tdLZeELOw1WO8ivL5ooSWgs2lHkQkgglVAB6E9SetOg8I6db6dpdlG0/laXeG8gJcZMh3/e45H7xv0pc0P6+YanMaR4n8RSwWep6jc2zWd7q02mRwRQfMuJ5I0kLZ7bMEe2c84FPw3f6vo3hFXub6K9kuPFstoWa3C7Va/eN8DJ5JyR/dyBzitfwX4K+xWqXeqtdpOt/d3C2ckimFWa5kZJAAM5KFT1/CtiPwXp8cDwCe7aFtUGqrG0gxHN5vmkLx90vkkc9TzVylBNoWpiyeKNWW5k1YTw/wBlxayukmy8n52Y3Ag8zfn+8wbGOlU7jxP4mhGpaqLqzOn6frq6f9l8j55Y2lSLO/sQZAe+cdq6dvB1g2sm/wDPuvLM4uWst6+Q0wO4SFcZ3buevWny+EdOm029sWafyr3UF1CUhxkSiRJBjj7u6NePTNSpQ7D1N2iiisBhRRRQAUUUUAFFFFABRRRQAUUUUAct4K/5Gjxj/wBhSP8A9JYK7KuN8Ff8jR4x/wCwpH/6SwV2VfZ4n4o/4Yf+kROaIiqq52gDJycClrF8NeIh4it76VbY2/2S+mtMF927y3K7ugxnHStquYoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOM+K/wDyT25/6+bb/wBHpXYQ/wCpT/dH8q4/4r/8k9uf+vm2/wDR6V2EP+pT/dH8qAOM+Jn/AB6+H/8AsOWn/oddtXE/Ez/j18P/APYctP8A0Ou2oAzvEWmvrPhfVdLhdY5L6zmt0duil0Kgn25qTRrF9M0SzspGV3t4VjLL0JAq7RQAUVyGs3txF8VvDdpHMy281jetJGDwxVocE/TJ/OuvoAKKKKACuJ8T/wDJVPB//XtqH/tCu2rifE//ACVTwf8A9e2of+0K6MPvP/BP/wBIkJ/5fmZXgSHxKY7yS1v9KTSf7d1HdBJYyNOV+2y7gJBKFyecHZxxwa9Cqpp2mWmk28kFhF5Uck8twy7i2ZJHMjnk92YnHQZ4q3XyE5c0rm4UUUVAzlPiegk+GWto4yrQAEe24VyzXbzXA+Hz5Lw37+Z6Gy4lC/TY4T/gNek6pplprOmTafqMXnWs67ZE3FdwznqCD2qIaDpo159aFqv9oSQC3afJyUBJAx079etbQqKMbMR598Nf+Prwp/2JkH/oaV0PhdbePx94sSx2iDNqxWP7okKvv9s5xmrU3w98PSxWEaQ3tsNPtFsrY2mo3EDLCMYQlHBYcDrmpv7PPhLR47fwnof23dL+8ja72Mcg5dpJMlznHUk805TjK9uv+YFX4k/8iHd/9fFr/wClMdQ+N1txrXhWQbRef2vGqsPv+WUfeP8AdyFz+FWDHqHiu1uNJ8VeGWsdPmQM0iakGZmVlZQPLwynIzkHtVrSvBei6PqP2+2iuproJsSa9vprpox3CmV22574xnikmoqz31A42/8AE1/b+LLE2evXt5HcautjLAlrGtnGhfaQGxv3rjBO4gsDwBxT/DXn6H4D1uSTxDcoza7eRC6uYo3dT9qdDsCqo3ueeQRuPTHy11beBPDzapHfmzk86O5F3Gv2qXy45Q27ese7YCSSTgck85qwfCOim0vrU2rmG/uTdTJ58nExbcXT5v3Z3fNlcc89ap1IWsgseaXus6pqXhnXdP8At9zctY6tpAtLjVLdBIC93EfnWPaGUEDptJFdFrMHiiLxN4QPiDUNIubb+2iFSysJYHD/AGS5wSzTOMYzxj059eitvAvh+0t7iGKzkZbqaCedpbqWRpJIXDxsWZiSQyg9ee+a1r3TLTUJ7Ka7i8x7G4+0253EbJNjJng8/K7DB45odSPRf1YLHCaXrmsa3p+gWLarLaT34v5pb2JE34gnCKmGUrgh+eM/LWVp8useIbnwgbnWZI75ptYhkvoYk3FY5ig2ggqDtUAZB6d66jxD4ZaHTdPstC0SO9tLeSVzF9tkgljZ23ZWUMDtJLblPXj0q34S8IQaLo2lreQr9tsGuXiKOdsP2iVpHUc4IGQMnPSnzxSuv63/AOALU5JfGusaLpBvdTuzeJE2o2C5jUGWW2llVHOAPncIoIGBk8AVPoPijXLjbp2papHFd6PbXb6ldyRAo5jBRWYDHGSHwMZC12c/g/QrmxW0nsQ8C3r34QyP/r2kMrNnOeXJOOnbGOKlTwxo6XepXIsYzLqqeXeFiSJlxjBBOACOuOtJ1IW2HqcT4c1zVLvxdNo8Gs6jexXWkT3Mc99bxJ5cqvEimLYoyv7wnDA9BzUmmeJb/wAS6dqayTFYtP0iVbtNo/eTuZFGeOCBFnAx/rPpjqLDwfpGg3smq6VZzS6gts8CNNeSyFkJVvLy7EAZRcenbvUHhbw0LHS9U/tG0jgm1i4ee5gjfIQMgTZuHXgE8epoc4bpAWfDEpg+HejyqMmPSoGA9cRA1xfh/wAQeJNf+zG2OtW41ewaYy3ttCsNnIY9ymEgZZcnA37uK6zTfAGh6TNbyWT6qotsCKKTWLuSIADAHltIVIx2IxV2w8KaRpmqNqFrBL9oIIUy3MkixA9RGjMVjHsoAqeaCuGpw3/CwNRv9Gn1iz84wKtlaNb28atIs1w8YdlB6um5gAeMjkVHf6jql34N1K21KPUjDbanpn2efVIY455N15FuBCYXjA5wOtd/a+FdGstPu7G0slit7yZ55lV2BMjNuLA5ypycjGMdsVDB4N0SDTJbAW0skM00c8jTXMskjvG4dCZGYscMoOM4/Cq9pBbIVmbteWTf8jBe/wDY9W//AKQQ11kmu+KlldY/B29AxCt/akQ3D1xip7nwfpGrWMq6hZzQyXd2moTiG8ljdbgRrHuDowIwqgfKQOM45qYPk3GZ+srbr8U/DTQ7RcvDdCfZ95kCDbu9s5xmuwrF0XwnpGgXMtzYQztczAK9xd3UtzIQOi75WZgPYHFbVRJp2SAKbJ/qn/3TTqbJ/qn/AN01K3Gc58MiB4EgJ4H2m5/9HPXL/Fq/0fWLePSbGaC71hT8sMFqZ5h6YZWUp9c0zwh4T1TxH4ahW78Q3VpoonuB9isf3TyHz3zukHzY9lIr0TQvC+i+GbXyND06C0U8syLl3Pqzn5mPuSa+1x3+9VP8T/M5o/CjwnSfDvxItvFHhWDxDr4t98swshJGs0luBEc7jxnjjnP1NfQtnFNDZQx3c/2iZEAkl27d57nHasvVfDy6n4i0bVTMUOlySOEA+/vQr/WtquMozNe06/1PT1g0vV5tJmEgYzwxo7FcH5cOCMcg/hXNv4K8RlG8z4ha2Rg5CwWg/wDaNdvQRkYNAHwBe+G9X1rxzqmn6Ra3OpXIv5k3KmWciQjJwAMnr2r1/wAK/CHxR4Mt9K1bXdVMEH9qWgOlxsWVi0y4Lc4BGc9K+k9O0XTNI83+y7C2tDO5klMMQUyMTksxHU+5rA+In/ID07/sMWX/AKPWurCfx4+pMti7p2imx8RaxqZnDjUjCRHtx5flpt655z1rWoor4xtvc6QopGZUQu5CqoySewrO0/xDpeqXU1tY3ccssL7SoPX5VbI9RhhzSLjTnKLlFXS38jSIyMVxbeENfm0qTQLnXLWfQZIjbOr2jm7MBG0qZjJtLbeN2zPeu0rmh470kzf6q++yFgov/srfZuTjPm/dx71cOb7JmMmOmeDtX1HW9X1JLe21IW8Eauh+RokfjIznIJPQdKqapq2jfEHRbvQfD2t25vXVJlYxM4QRyo2Svy5GQB1HWumtdWtbzVbzT4GY3FksbTDbwBICVwe/3TTdc1m18P6NPqeoeYbeDbuESF2JZgoAUdTkimm7rTX+rAYUPhnW9R1qzvfFerWd1Fp7+dbW2n2j26eb/fffI5YgdACByc57ZUvw2upPEFvfNqlu0Nvqa6gpktS1w37wuYzIXxtGcLtUYAGc10GmeNdO1LVV017e/wBPu5ELxRahatAZQOu3d1x3x6iuhpuc4sNDj28FXbaDquljVEWO71KS/t2WJgU3zGVo5MN86liQcbTt4681W0j4fXOn2utB9TijuNSe3lRrG3MCQPCcjA3ElSQMgnJGQSc12dreW97G72kyTLHK8TlDna6MVZfqCCD9KqazrCaLapPJZX14HfZssbZpmHBOSF6DjrSU57AZFr4f1u81OxuvFGp2N2unSme2Sxs3gPmbGTc5aR8/K7cDHWqml+Av7K12Ge2bTY7GCV5kCaev2p2YknfMScjLHoqn3q5o3jux1638/T9M1kwFA6SyafIqON4T5Sepyc/QE9q6em5Tjow0OSsbix+HulPa+INXt1t7i9uJ7RvJZWCySGVlbBO4hpG5AHGOMgkk+o6L49jt7TRNXilksb22vpNsbH5YpVfHOOu3Ge1dbRU82t+oHFaj4FvrqeSG01eO302TVIdUe3a33OZEnWZl37sbSV9Mg45PQ9rRRScnLcYUjfdP0paRvun6VIHNfDT/AJFu8/7C1/8A+lUldfXIfDT/AJFu8/7C1/8A+lUldfX2uN/3mfqzmj8KCiiiuQo4nxB/yV7wp/153v8A7Srtq4nxB/yV7wp/153v/tKu2oAKKKKAOJ+IH/Ic8F/9hwf+k09dtXPeL/Ch8U2+niHU7jTLjT7oXUFxbqjMG2MnR1Ixhz2rK/4QzxP/ANFC1b/wEtP/AI1QB21FcT/whnif/ooWrf8AgJaf/GqP+EM8T/8ARQtW/wDAS0/+NUAdtRXE/wDCGeJ/+ihat/4CWn/xqj/hDPE//RQtW/8AAS0/+NUAdtR061xP/CGeJ/8AooWrf+Alp/8AGqral4Q8TRaXcyH4gaswWJjt+y2ozx7RUAd8GDKCpBB5BHelryrwJ4Y8S6h8PtBu4/HmqwLPp8EgiFvbMEBjBxloiTj1JJrf/wCEM8T/APRQtW/8BLT/AONUAdtXj3iLUri68EeNvt1wzpa67FHFvPCIPIOB7ck11f8Awhnif/ooWrf+Alp/8arw/wAWeCfEV3ovie9j8UXNxb2OtBJ7SVVVbpykQDMFAXPIGCMcdOtAHtdz8Rlupf7O8F6dJr18ihXkQ7LeI4/ifH6CsHxH4f8AEJXSta8V64ZrhdWtBHp1kgjtYgZQO+Wcj1LfhWBod5f6FFb6Rr/irV/CTgARI9jaLbP7o4hCnNdH4j0HV7W00i9uvGV7rFqdVtMQSwW6o+ZRg5SMHjr1rqwn8eJMtj0yiiivizpGu2yNmwW2jOAOTWJonimDXNQu7WG1nia2k27nHBGAcn05LDHP3a3ahitLa3ctBbxRMRglEAJGScce5J/E0janKkoSU43b212JHbZGzYztBNcHZ/ETVT4dsfEWq+GUtNDuoEuHuotQEzwROoYOyeWOADk88c13c/8Ax7yf7p/lXjtl4s0bUvgRY+FtKv4L7XL3QU0+OxgcNIsrQBPmA6BSeT2wa3pxUltcwZ6FfeJb06xLpvh/So9SuLZEkuPNu/IVA4yuDtbPH0rS0TVxrFk8rW7200MphmhfnY4xkZ7jkc1xviSbw3aeIQ2vXs3h2+SBBBqSXZhW4GOVIztbaccMDXQeCLq/u9CkbULmS8Rbh1tbuRArXEOBtchQB1J6DtSlFKN7AT+KdfudAtbE2OnrqFzfXiWkULz+Su5lZsltrf3fSpNI1HWpzO2v6RbaXFGoKPHf+fu9c/IuMVjfEWxi1KLw7aXBmEUutwhjBM8TgeXL0dCGX6giq3jXQrTRPhL4jtbF7yRJLV3P2u8muWzgDhpGYgcdAcU1GLSXVgdo13bIgd7iJVJwGLgAn0p8k0UIBlkRAxwCzAZNeX+OrOHSdYt4mXQbTQxZEKmrW5eI3BkJJQKQfMIOc9T9alnS2todAbxtOLrT10gx+bcxld94Su1gp5WQrux3BPHNHslZO4XPS0mik27JEbcCy4YHI9R+dNa5gSISvNGsZOA5cAfnXkXhHVrHQIvBWpanL9msX0K8tY5pOhlaeBkjz/eKxtgd8GqokmPgnwxcSyaVFo5XUDc/21CXt95uAYsqCPnx5mPxqvY67/1r/kFz2d7mCJVaSaNFYZUs4GRSm5gWETNNGIiMhyw2/nXl+n6TDqd14Htda8vUovJ1J/miZY2XcpQbGJyoUgAHOQBUVgtnaaHpqaz5K+HLTWdVhuY7oAwpGlxKsKkNxtXCgDoABS9ku/8AWv8AkFz1ZZomCFZEIf7hDD5vp605XV87GDYODg5wa871p9Lsfh9ba/4ZhlWz0e7W9iX5uYQ483ZnPymMvjHGDxxXS+CbOW08KWr3YxdXWbi4OOrtyT/KocLRuB0FFFFZjCiiigAooooAKKKKACiiigAooooA5bwV/wAjR4x/7Ckf/pLBXZVxvgr/AJGjxj/2FI//AElgrsq+zxPxR/ww/wDSInNE4r4ZqV0/XNwIzrd4Rkf9NTXa0yOGKEMIY0jDMWbaoGSep+tPrmKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDjPiv/yT25/6+bb/ANHpXYQ/6lP90fyrj/iv/wAk9uf+vm2/9HpXYQ/6lP8AdH8qAOM+Jn/Hr4f/AOw5af8AoddtXE/Ez/j18P8A/YctP/Q67agDH8XyyQeCNclhdo5I9OuGR1OCpEbEEGk8H3D3Xg7S55JGkd7dSXY5JNWfEFhJqvhnU9PgIWW7s5YEJ6AshUfzqPwzpsuj+GbDT7gq0ttCEYr0JFAFDUtBurv4gaLrURT7NY2lzDKCfm3SGIrgf8ANdHRRQAUUUUAFcT4n/wCSqeD/APr21D/2hXbVxPif/kqng/8A69tQ/wDaFdGH3n/gn/6RIT/y/MrabrXjPXEvLnTINCjtYr+6tIxcNN5hEMzxZOBjnZn8a7auB8F+CtGIu9W1HQ4Rqo1u/mS4miIk/wCPuUxsM9tu0g+mK76vkalr2RugooorMZjeLtck8N+EdR1iGAXElpF5ixE43nIGP1qtN4tij8FrriQl5WXYtsD8xnyVMX13gr9RTPiJbzXfw91eC1hkmleEBY41LM3zDoB1rmk0TVB8SpNLNs/9gwznVo5MfKZGA+TPqJQ7Y/2q2hGLjdiLlh4y8Q+IDoiaFaaZE+oaLHqkv2xpMJuIG1dv+93rf8Ma/d6rLfWGr2i2mqacyLcJGSY2DAlWUnqDg+9cJ4Vvh4WbwpPrdnqMMY8Jw2zeVp085SUMhKMI0YqcA9cV1vg/7TqGua54gltJrS11EwJapcIUkZY1Ybih5XO4YBwfUCqqRST0/q4I0vF+s3Ph/wALXWo2MUU1xG0SRpMSEJeRU5xzj5s1mR6/4h0jWrG08U2dgbbUJRBBc6ezkJKckK4bnkA4I9DU3xHSR/AV75MMszLLbuUhjaRyFnjY4VQScAE8Csu+1lfGWuaJa6FZ3zQWF8l9dXN3ZTWqIqqwCjzVUsx3dgQMc44qYRTjt3A6r/hI9EGrnSjrFh/aKjJtPtKeaOM/cznp7VR8P+NtE8RaTe6lZ6ha/ZbK5mgml+0IVUIxAcsDgKwG4E9QQa8/1BtSuvFOm20elSWiW/iBJZIIdPchU80/vWnxtIcfMQpOM4OK1rbzrLwbrsCaM9xcQ6/cytFNbPtVHu2dZlGP3gVCGwuTxjrxVOnFILnU6j4z0qDwxNrOlX1pqcCSxwq9tOskYeSRY13MpwACwz6DNNstS8R2+oWsWt2NnNb3bFEm03zHEJ2lgZN3RSARnpnA7iuM8OG/aPxfeXWlSajDcPaHyprJrZbiLBEhVGGSQpJwQCSACBmrugw2J8S6a3gmLVbW3jkb+0Le6tpreBYSjfdWRVBbfs+7njdQ4JJr+tgO7i1vSp9Vk0yDUrOS/iXdJaJOplQepTOQPwp66rp7QRzLfWxilmNvHIJl2vKGKlAc8tuUjHXIIrz7Sra5M2jaR9kuU1XT9Vkur2drd1jaEmTGJSNrZDIMAk/L0qjbTXEdnpHh9tM1AXlp4oe5nb7K/lJE91LKr+ZjaQVcdCcd8UvZLoFz0pNf0eRrlY9VsXNoGNwFuEPk7WKtu5+XBBBz0IIp1prmk6hpr6hYanZ3NlGCXuYZ1eNQOpLA4GK4S20i6TwfeSLZyI6+J7m7uE8o75bdb93OBjLAp0A6gjFWtYxr/hPUZ/Ctjc6bI15azNdS2TRtMscyM7CJgHbCq3ykDd0Gc0vZq/zA7XTtU0/V7QXWk31tfW5OBLbSrIufTKkiqPirWZPD/hq51OCJZnhaMBHJAO6RV7f71YXw/hna61e/mu7u6S5aJVkn037EpKhs7Yyd3cZJA7YzWh8Q7ea68C30NrDJNKzQ4SNSzHEyE8D2FTypVFEOhQfXfFt/rWuwaDaaQ1tpN2tsBcvIJZSYIpT04H+tx+Fb/hvXE8Q6HFfpC8Dl5IZoXHMUsblJF98MrDPtXJWXiW18M+JfF0eo2mqNLc6mk9utvplxMsy/ZLdch0Qr95GHJ7Vv+BbC80/wuBqUH2e4uru6vWh3AmITTvKFJHGQHAOOMg1U4pR27fkB0dFFFYjCiiigAooooAKbJ/qn/wB006myf6p/9001uBznwx/5EWD/AK+bn/0c9ddXI/DH/kRYP+vm5/8ARz111fa47/eqn+J/mc0fhQUUUVxlBRRRQAVyfxE/5Aenf9hiy/8AR611lcn8RP8AkB6d/wBhiy/9HrXVhP48fUmWx0dFFFfFnSHWs/T9DsNMuZp7KIxyT8yncTvOScn356+gA7VoUUFxqTjFxT0e4jY2nPTFeYKlzonw/e70PUbbWPDMdoWXTb+H5/s+3mAcZLbflCtznivUKxF8GeHF1f8AtRdGsxfb/M+0eWN27Oc5rSEktzMzfDjBviD4nZV2g29gQuOnyScVJ8Sf+RDvP+u9t/6UR1papa6hbNJd+GbLTnv7hkW4e8leIOig45RWJIzwMdCapQ2Oua1HPp/jPS9Ek0uaPDx29xLKXYMCAVeNRjjPXqBTT95S7W/ACn43lgk1rwraKVe8/teOdYwMuIlVg7Y6hQSuT05FcrqGtSp4s06503UNYmS51sWUk0l0UtmXzSjxrCTg7cFdwHbJNeg6P4R8P+H55JtF0i1spZAFd4Y8Egdv1pW8J6A2qHUm0m1N6ZFl8/yxu3qchs+oqozitAPP9JF14c+H+qnRzqF7NP4mntSjXjNIUa9MTbXc/IxUklsjn5ie9dR4Dm1PzNUs9SjnhitpEEEV3qCXc6ZBLB2VmI5xjJroE0HSoo75I7CBV1By92An+uY9S3qTTtK0bTtDtPsukWUNnBnPlxLgZpSqKSfmFjgLK7uLH4D2E9nPJBMJYFEkTFWAa8VSMj1BI+hqrrDakIPGOtJrepRyaXqyw2kCXTrEimK3yCgOGGZCcHgH6mvSRoumjSl0wWUP2FCCtvt+QENuHHswB+tEmi6bLb3cEllC0V7L51yhXiV8KNzepwi/kKaqpO9uv+QWOD1S81TwpqHieDT76+1DydFi1CGO5maUiZpJEbbuJ2ghB8o4FaXguXVovEV7ZX0F5bWv2dZlhv8AVEvJg5bqMOzKmPwrsG0+0a8ku2t4zcSwiB5CvzNGCSFPtlifxNVtJ8P6ToSyro+nwWYmbdJ5KY3H1NJ1E42sBo0UUViMKRvun6UtI33T9KAOa+Gn/It3n/YWv/8A0qkrr65D4af8i3ef9ha//wDSqSuvr7XG/wC8z9Wc0fhQUUUVyFHE+IP+SveFP+vO9/8AaVdtXE+IP+SveFP+vO9/9pV21ABRRRQAUUUUAFFFFABRRRQAVBe25urCe3UhTLGUBPbIqeigDI8J6NJ4d8H6To00qzSWFnFbtIg4YogUkflWvRRQAV5z4/0G20XwDr0tqWLahqEN1LuPRi8a8fgor0auN+K//JOr3/rtB/6OSgDqZLO2v9OFtewR3EEiAPHKoZWGO4NeZ+KfAGmeG30y+0Ca5sLZtXtfM06KU/ZmJlHIjztXHsK9Sh/494/90fyrlviH/wAgbTP+wxZ/+jRXVhP48SZbHR0V5dq+qWbfEDXrXWda8S2sdv8AZxbQ6THcvGoaIFs+VGwBJ9cV6TYW4tNPggWaedY0AEtw5aRvdieSa+OlDlSZ0FiiiioGFFMmJELkcEKcflXlNnb6rYfCKx8a2/iLVp9Qt9ITU54Lu7aSGfEQkdNvbPIB7Zq4w5uoj1msrWtN1W/aE6TrsmlBAfMCW0cvmZxj74OMc9PWuU1/UifE7QeIL/VdJ0wwxvZ3FgZFjdiPnEjoDtwem7Arp/C00s+jb31KDVITK32e6hfdvj4xuP8AeznP4U+VxXMBJounarYGb+1tdk1YPt8sPbRxeXjOfuAZzkdfStWuU8eNcPBodpbXt1ZLeavFBNJaSmNyhSQkBh7gVVtYr7wv41sNNGqXmo6fqkMz7b6UyyQvEoJwx6g5HHtRy8yuB2tFcnF46Mt/Hat4e1WJ7qOR7AyiJPthRS21QXyhIHSQJ74qv4a8Zahe/DrRtYvtGvbnUL+JcW9sseZWIzvB3bEUgEjcy+nXil7OVrhc6Lw9o0fh7w/aaVBK00dqhVXcAFuSe31rSrhNY8V3Gq+GIbzTrbUbOKPUfsuqpFHuubVAjFtoQnJD+WMrngk9qn8NX1ol/K2leJZNS06K3aS7hv5ne4hbPysAwBCkB8g46DrVOEt2B2lFc5pvjK3v7jy5dPu7NJomns5J9mLyNRksm1iQMEcMFPIqWy8W2d9F4dkignUeILf7Rb7gP3a+UJcPz1wccZ5qOSQFrX9GfXbFbNr2S2tmf/SY40B+0R94yTyAe+K0kQRxqijCqAAPauU0/wAfQ6n4estVtdH1A/2iFNhbMYlkuspvO3L4GACSWIHHGavf8JWn9jw3R0y+S7nmNvFp0iok0koUsVBZgh+VWOd2ODg03GWzA36KztE1mLW7Fp44ZbeSKQxT282N8LgAlTgkZwQeCRzWb4vvbmzbQfsszxefrEEMuw43oQ2VPscCkotuwzo6K830TQ9S17Rb7VYvE2r29+NTvkhBumaBBHdSoi+X0KhVAxXY+E9Xk8QeDdH1ieNY5b+yiuHRTkKXQMQPzpyhy9RGvRRRUDCiiigAooooAKKKKAOW8Ff8jR4x/wCwpH/6SwV2Vcb4K/5Gjxj/ANhSP/0lgrsq+zxPxR/ww/8ASInNEyPDviGLxDBeywwvELS8ltGDkfMY2Kk/Q4rXrifhl/yD9d/7Dl5/6NNdtXMUFFFQ3rMlhcOhIZYmII7HFNK7sBNRXnHhTw7d6x4Q0nUrzxPr3n3dnFNJtvmA3MoJwPxrW/4QuT/oZ/EH/ge1VVqYOlUlTlV1Ta+F9ASk1ex2NFcd/wAIXJ/0M/iD/wAD2o/4QuT/AKGfxB/4HtWX1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qP8AhC5P+hn8Qf8Age1H1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qP8AhC5P+hn8Qf8Age1H1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qP8AhC5P+hn8Qf8Age1H1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qP8AhC5P+hn8Qf8Age1H1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qP8AhC5P+hn8Qf8Age1H1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qP8AhC5P+hn8Qf8Age1H1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qP8AhC5P+hn8Qf8Age1H1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qP8AhC5P+hn8Qf8Age1H1jA/8/X/AOAsLS7HY0Vx3/CFyf8AQz+IP/A9qb4Fa7h1rxLp11qN3fxWV5GkLXcpkZVMMbEZPuxren7CvGbozu4q70a0ul+ondbo7OiiishnGfFf/kntz/1823/o9K7CH/Up/uj+Vcf8V/8Akntz/wBfNt/6PSuwh/1Kf7o/lQBxnxM/49fD/wD2HLT/ANDrtq4n4mf8evh//sOWn/oddtQAUVmeJJZYPCmrTW7sk0dlM0bKeVYISCPxqn4Gu5r/AMDaTdXUzTTSwBnkc5LHJ60AUtX1G7h+KXh2wiuJFtbiyvHliDfK7K0O0ke24/nXWVzOqaLe3XxH0LV4YwbOzs7qKZ9wBVnMRXjqfuNXTUAFFFFABXE+J/8Akqng/wD69tQ/9oV21cT4n/5Kp4P/AOvbUP8A2hXRh95/4J/+kSE/8vzOtoryLw7YaVrF9frqugeIL2eXW76I38VzKtuFF3Iq/dlGFUADheMV67XyE48rsbhRRRUDCiuX+JM08Hw31qS0meCcW/ySocMh3AZFYsviG8m8IR6Mk7JrLXbaW0g++oVtvnfXZtf/AIFWkabkriuehVn6zpTavapCmpX2nFX3+ZYyKjtwRgkqeOf0FeaeFtOh8UyeFItdkurlD4ThuCFu5Y90hZAWOxhk8nrXW+Dkm0zXtd8P/aZbiy0/yHtTOxZ0WRWJQseSBtGM8+5qnDl2eqA1NH8OSaTeNcPrur6gGQp5V7OjoOQdwAQc8evc1tVyfxPmFv8ADrUZHleFA8AkeNypCGeMNyvI4J6Vzmm3Hho+JdNj+H93cTXQuF+3obieRVtyDksJScHIGMe9JQc48wHp9FcjF48il1qKAW8H2Ce7ayjuRdgymZXMZUw7eBuUjO73qloWtajZeH7+S0sm1Kdtd1GJfOufKjjVbqQDc5DbQAMDg+lL2crahc7uivOT441nVdW8Lf2Zp0UMVzqtxZX8TXgI3RwyllB2fMBt3g8ZKAcZyNZPFUdpDfiw01pLyTWpNPhge5OLiYR7y24g7BtVjgAgY96HSkgudhRXHXPjuaDTYHXRzLqDaoulzWaXHEUpj8zIfb8w27ew6+1Q3HxCmsvD+pXd5opjv9NvlsprVbndGHZFdW83b93a6knbxmj2cgudvRXnniDxLqF74Usb06e1tPHrdiojtboSpcKZ04RwBuBBwcgdxVu48YNNZXUGt6Kbe7sdTsLeS3ivCy5mnjEbiQKpIGQxXHOMHg0ezlYLnUaxpTavaJAmpX2nFZA/m2Mio7cEbSSp45z+AqppHhyTSb03D69rGoAoU8q9nR0GSOcBBzx696x18ez/ANoXwl0Yx6ZY6j/Z816bnneWVUITbyCzAHnjI612dJ80VZgFFeV6uG1DUtVsbqadreTxjaW7Ik7p+7NnASgKkEAkk4HrW5DpSeEvHekWujT3C2GrLOs9rPM8wVo49wZS5JBPQjOKp00luFzuKKKKyGFFFFABRRRQAU2T/VP/ALpp1Nk/1T/7pprcDnPhj/yIsH/Xzc/+jnrrq5H4Y/8AIiwf9fNz/wCjnrrq+1x3+9VP8T/M5o/CgooorjKCiiigArk/iJ/yA9O/7DFl/wCj1rrK5P4if8gPTv8AsMWX/o9a6sJ/Hj6ky2Ojooor4s6QooooAQnCk1wGleJPEGtaUNb07UNOmynmnQfI23C9zEZS/D9uUxnvjmvQD0OOteX6jp9xq9jJaS+FLqz8SMu1dVs08q1W47TZD5KhvmwwORwa1ppPcTOz0rWLq98W63ps6osNjFavEAPmBkVy2T3+6KZ451i+0Dwbe6jpKRveRGJYllGVJaVUwfwao9D0+8tvGuv3VzEwhuIbNYpT0kKI4bH0JH507x3YXWpeDrm1sYWnnaa3ZUXqQs6MfyAJ/Cj3eddtA6FW48Vztpug3FoqLJeapHY3cbrkxnD7wPQ5UYPofetEeMdBOtDSRqA+2NJ5YTyn2l/7ofG3PbGa57xN4f1FfGGi3OkW7TWE2pxXN8o6QNGrDzP+BBlB/wBweprF1Gw8TX/ifT0msLpILXXY7hkt4Y0tRCJSRJu5ZmK4LdOSetWoQkgO1/4Tvw39vez/ALTXzo5ngcGJ9qyIxVlLbdoIII689qtWPinRtSsLm8s70PDanExaN0ZD6FWAPPbjntXHnw3fHw28J05jNJ4u+2Ou0ZaD+0N+8+o8vn6VLr3hnUtRu/FgtBPaLdS6bNBPAF3v5Lh5NmcjdhcDIxkjOaXJDuGpqeIPGCN4JvNU8L3UbXEc0MKtPA+Iy8yISyNtPRj6Uhu/EWgappqa1qtnqsGoXQtQlvYG3aIlS2/PmPkfLg9OormJvDN/qPhTX82+uXM2ozWSY1SSJZnSOcFiFiRAoCknOST7YrutK8HaHo119psLSQTAYDTXMs236b2OPwofJFW/roBNH4n0eXWm0mO8BvFOCnlttz6B8bSfbOahTxloEmttpCagpvVl8kp5T7fMzjbvxtznjGevFctaaRqayWWhvYXCtZ60+pPqJUeTJG07yhQc5zhwuMfw1VfSdTs/Hyvo2lajBFNqfnXSS+XLYPGXy0ykqHWQjLYBwGo9nDuFybUfizat4Pv9R00GK4j1UabCZbaVlG6UIJSNgPCktt68bc5IrqtJ12FLAnU9YgvJPthtDLFatCqyYz5ZBLc++cHIFctJo+qSaBqlgNOuBL/wlUN6jEDbJCb6OUupzyAikn6VPcaHqU/hvxHpq2TibVNbkaCRukaHYRNwe20498VTjBqy7/5C1O5sr+11GN5LKUSpHIY2YA43DqPfr2qdvun6Vi+Ebeey8NwWV3a/ZprUmJsdJMc7x9c5+ua2m+6fpXO1Z2RRyvw0uYDod9AJozMNVvyY9w3AfapOcda7SvKfDPgjTPEGi3V99putN1OPVb4R3tnNsdcXUmAQcqw+orUPiHxb4N+XxPaxa9piddRsF2TIvq8RJB+oI+lfaY3/AHmfqzmj8KPQGkRGUO6qWOFBOMn0FOrzXWvFmk+Idf8ABM+iaik0Z1ZxIqttYD7JPww+uK9H8+If8tU/76FchRxniD/kr3hT/rzvf/aVdtXC6/cQn4ueFCJY8C0vcncOP9VXa/arf/nvH/32KAJaKhN5ajrcw/8AfwUn221/5+Yf+/goAnoqA31oOt1CP+2gpP7Qs/8An7g/7+CgCxRVf+0LMf8AL3B/39H+NJ/adj/z+2//AH9X/GgCzRVb+07H/n9t/wDv6v8AjTTqunDrf2o/7bL/AI0AW6qasxTR7tlOCIWII7cUf2tp3/P/AGv/AH+X/Gq2oahp9xp1xAuo2itLGygmdepH1oAzfhvPLc/DHw3NcO0ksml27O7HJYmNck101cx4Oay8P+CdG0i71SxeexsobeRkuF2lkQKcc9OK2jrWlgEnUrTA/wCm6/40AXa434r/APJOr3/rtB/6OSug/wCEj0X/AKCtn/3+X/GuO+Kmu6VP8O71LfUbWSQyQkKsoJ/1q0AegQ/8e8f+6P5Vy3xD/wCQNpn/AGGLP/0aK+etI/aN8SeGfEmoWeqJDrWmpeSrGH+SREDkAK44xj1B+tenXPxa8MeP9G0qHSblor86rZs1nOMOMSjOPUe9dWE/jxJlsegaVo9xY+KNe1GZozDqLwNCFJ3DZEEO7jjke9bVVptRsraQx3F5bxOOqvKqkfgTU8ciTRrJE6ujDKspyCPrXxju9WdI6iikDKxIVgSpwcHoaQCSKXidR1ZSBXm9n4X8ZT+A7HwZqUOj2enJYpYXd7bXsk0skIQI22MxKAWGed3Ge+K9KqrFqdhPII4L23kduipKpJ/AGrjJx2EYep2niW21F5NGi0/U7KaNFNrqFy0IhKjGVKxvnPcECl0OG08JafJHrOoWNpNfXL3JjMwSNCQoKpuxkDA7DrW/Pd21rj7TcRQ7unmOFz+dQ3em6ZqyxvfWVpehQfLaaJZMZ64yD6Cjm0swOe8SCTxLb6dJ4SutL1C60zUYrt4nvNqFQrrgsiuQTu447Gix0bxBqXiWHWvEn2KyNlDJFZ2tjO06guAGdnZE54GAF4x15roLPTtL0yVk0+ztLOSUZZYIljLgeoA5xn9atySpEoMrqgJwCxxk+lPnsrIDzjQvAmvWnjHSNW1WSzl+wCZZ7kXMjy3ReMrv2lAqZJztycepqzD4R8RQfD3RdESSz8/TMRSwpdOkd5EqlVzJ5ZKHOGwFPTGec16BTY5EljV4mV0YZVlOQR9abqyYWOD0Dwj4h8PeGpobG4so73+1ZL5YFlfyZo2Tb5TsVLDrnIB5UVdtfDep6nqr6jrttp+myCyms1i0+ZphIJduWdmRORsGBg9TzXY00yIJFQuodgSqk8kDrx+I/Ok6jeoWON0nwtqwuNPXVvscUGjWcllZvbys7TK6qm5wVXaQEXgFu/NU/D/hXxLZX3heLVDposfDsD2qPBM7STr5Plo5BQBSQBlcnHqa9Aoo9owscTYeEtU0vwf4Ugg+yT6t4dgVRG8zJDM/kmJhv2kgYYkHb6cU/XvC+peJtAsv7chsLq+s7w3aWizPHA/7t0CGQKW4Dk7tvJA4rsWkRWVWZQznCgnluM8VXj1OwllEUV7bvITgIsqkn8M0e0le4HP+GrWy8GaJ9m1aTStJkup3m8mK4ITOFBw0hBc8DJwOo4qXV0t/FL6X/Yuo2NydP1KG7nEc4fCKGH8OeTnjOO9bV7pen6ls/tGxtrvy87PPhV9ueuMjjoPyostK07TS506wtbQyY3mCFU3Y6ZwOaOZX5uoHF2Ok+OdK0680nTrfRY4J767njv3vZWkRJp3lB8nygCwD4xvxx1rsNC0iHQPD9hpFqzPDY26W8bP1KooUE+/FX6KUpuQBRRRUDCiiigAooooAKKKKAOW8Ff8AI0eMf+wpH/6SwV2Vcb4K/wCRo8Y/9hSP/wBJYK7Kvs8T8Uf8MP8A0iJzRI4LaG2DC3iWMOxdgoxlj1NSVl6Fr9tr8N3JaI6i1upbV946sjFSR7ZFalcxQVXv/wDkG3P/AFxf+RqxVe//AOQbc/8AXF/5Gqh8SA5z4f8A/JOfD3/YOg/9Fiuirnfh/wD8k58Pf9g6D/0WK6KvAzD/AHyr/il+bNYfCgoooriKCuD8ReIteX4o6b4X0W6tLOG6097p5p7UzMGVmGAN68YArvK848S2mp2fxm0jxBBpF7f2FvpbwSPaIGIdmbAwSPUV7GTxpyrT50m+Sdr2tzW030vczqXtoa/hLxr/AGno+pPr3lW13o909peNHkoXUkZUdecdOvOOatTfEHw8mlajew3jzf2dD500KwOsgHQfKyg8kgZ6c8kCuNh8M+KNP8AeJ77TraNNd1q+e+S2ZQ5iy+cDPG4L09DVDRfCWsSeLPEtwml39vbah4de0ilv3DNJO2BgkdD7DgV7kssyypOrWdRKKeiUl05eZa62d3ytX28jLnmklY7zRfiFo2qeE7PXLh3tI7rIEJid3BHUAKuSOnIGOetVPFnxDtdM8Ctr+gMl/G1wtuJMHbET1ZgRnj0965G30jxPa+D/AAdp40u8S3s/Ng1SOBVFwRjK7WPRCeuOeBV3wLomraF8O9btdQ8MveNPq80q6fcShWeFlQBgcHJ4P1qpZbl1GTxCaklU0hzxs480la7tbRJ3vazVw55vTyOs8LahreoXC3E2q6Rq+kyxBluLRWhkR/7pTLAj3LA+1aNr4w0G91htKtdSjkvFYp5YVgCw6gNjBP0NcF4M8IXOm+Pbi/0PT7/RdCltCstlet96Y55QAnAHHU5/lWXoHgnX4JvDWj3FhLCdD1aS8uNTJGy5QuWAB6kkHvWdbLcBVq1JOqlaKatyxtdSfvJXTaaSajvzJ9xqc0loemz+N/Dtraapcz6nGkOkzCC+co/7ly20KeOeTjjNPn8Y6Db61HpMt+Pt8kSzJAsTsSjHAbgYxk15N4n8J+JP7J8f6dZ6LPdnWtQiu7aWMjaUEoYj3Pt9a7DSNA1KH41vq1xYuth/wjqWy3DAbfNEiEr9cA1lUynLqdF1Pa30bS5o62jTa6fzSkv+3fUFUm3a39anUSeNPD0Wr/2ZJqca3W8R7drbQx/h34259s0r+MdAj1o6U+pxi8DhCm1sBiMhS2NoPPTNcT4X0zV/DE1/pF34abVzdau94l7IyiFI2UYJYgncuOmO/WuffwDq6atqlhfWmr3cV5rBvoZLSeKK3CnGGZ2jZwy4xgcYAqqeT5dKpKMqtkkmnzR97u0uiX8r18wdSdtj3GiiivkDoCiiigArlvB//I5eMf8Ar/h/9Joq6muW8H/8jl4x/wCv+H/0mir3sn2r/wCBf+lxMqnQ7Kiiiuwk4z4r/wDJPbn/AK+bb/0eldhD/qU/3R/KuP8Aiv8A8k9uf+vm2/8AR6V2EP8AqU/3R/KgDjPiZ/x6+H/+w5af+h121cT8TP8Aj18P/wDYctP/AEOu2oAp6xayX2hX9pBjzJ7aSJNx4yykD+dUfB2lXGieD9N0292efbRbH2HIzk9DW1RQAUVy2q6ve23xL0DS4Zttnd2d3LNHgfMyNCFOfbc3511NABRRRQAVxPif/kqng/8A69tQ/wDaFdtXE+J/+SqeD/8Ar21D/wBoV0Yfef8Agn/6RIT/AMvzNbw3or6FptxayTLMZr+6uwyrjAmneUL+AfH4Vr1ztz8QfB1ndS2134q0aCeFzHLFJfRqyMDgqQTwQRjFdFXx8lK92dAUUUVIGR4p0V/EXhe+0qOZYGukCCRlyF5B6fhWWvgiJfiLN4n+0HbJBgW2OBNt2GT8UVR+FdNc3UFlbPcXc0cEMYy8kjBVUepJ6U4zxLB55kURbd28n5ceufSqUpJWQjhbDwV4g0FdEbQtS00y6do0elym8tpHWTaQd6hXXH3ehzV6yWy8DwXWr+MNbtxfapKiz3Un7uMlQ21EXsAN3v6k1q3/AIy8M6VHbPqfiDTLRbqMSwNPdoglQ/xLk8j3FaVjf2eqWUd5pt1Dd20oyk0Dh0YeoI4NW5Sa95aActqGsaB8QNLuND0HXrOe6YxTkRtvKrHKjE4H0A/Gtq70Qv4htdXsJVt51HlXQ25FxF1APuDnB7bjV+/1Cz0qxlvdTuobS1hGZJ55AiIM45Y8DkiqWkeKdA8QSyR6FrWn6i8QBkW0uUlKA9M7ScdKV3b3VoBztn8PksPEiXdrDpCWqXb3fmnT1e8d3cyMDM2eNzHGACBgZ4pLvwHeSaSbe3v4Gcapd3/lTo5glE0ruEkVWBO3f6jkV3FAOelHtJBY4LSPh9e6Pa6ULe/tTNp+sTah/wAe+2NklR42QKpGCFkOCOMgcY4q9L4MuRHczWt7Et6NZfVrR5IyUjZojHtYZyw2s3QjqK6yWWOCF5ZnWONFLM7HAUDqSaz9K8S6HrsskWi6xY6hJEMyLa3CSFPqFJxT55vUNDEi8GXBW0mubyI3g1ldWu3jjISRxEYtqgn5RgL1J6GpZ/Ct7jxC1pfQK+rXqXSrNbiWMKsEURjdWzuB8vPGDzXU1DPeW1qIzczxxCWQRR73A3ueijPUn0qeeVwOJ034fXNppX2eW8tInbWLfUjDaQGO3iEUisY40ydudvr1JNX9U8GS6hqGp3C3iIL6+066ClCdgtZEcr153bMe2a62in7SV7hY820TQNQ1q+1+Ca8iXR28QSSy25iPmlo2R12vngFlBOQenGOa6KX4k+DYZnil8SaekiMVZTMMgjgiunBz0ooc1J6oDh7zwjeahHdajoupWnmXmswazbPNEzx7Ut44wpAYE52ZyCOtaGm+HdXn8RQ614o1C1uZ7RGSzgsYWiii3DDMQzMSxHHJx7V1FFL2krWCwUUVHPPFa28k9zIkUMSF5JHbCooGSST0AFQMkorE1Hxp4Y0edINW8Q6XZSyRiVEuLyONmQ9GAJ5Bx1rWtrmC8to7i0mjnglUMkkbBlYeoI603FpXYEtFFFIApsn+qf8A3TTqbJ/qn/3TTW4HOfDH/kRYP+vm5/8ARz111cj8Mf8AkRYP+vm5/wDRz111fa47/eqn+J/mc0fhQUUUVxlBRRRQAVyfxE/5Aenf9hiy/wDR611lcn8RP+QHp3/YYsv/AEetdWE/jx9SZbHR0UUV8WdIUUUUAFFFFAGfrOiWevWqW+oG6EaPvH2a8mtmzgjlomUkc9CcVV0fwlpehXjXWnnUDKyGM/adTubhcEg/dkkZc8DnGfzraop80rWuAUUUUgCiiigAooooAKKKKACiiigApG+6fpS0jfdP0oA8r0Tw/wCGJ/D99q3iXULuyVNUvlLx6rPbIALqT+FHUfpWZ/ZGm+IyYvA+ha1qMbcLqOoa3fR26+4xKC/4Gul8CeDNA1WC51fVNNhvbuPVb5YzcjzFjxdScqrZAPuBmvTAMDA4Ffa43/eZ+rOaPwo+eJPglpvhzxh4ZudUvbq8uNT1J4bhIrmWNVX7PM/yuG8wHKjnd/OvVf8AhVHhL/n21I+x1q9P/taunvNLs7+5s7i7gWSWylM1ux/5ZuVZcj/gLMPxq3XIUeQ638OfDMHxO8N2UdpdCC4tbtpFOo3JJK+XjDGTI6noRmut/wCFVeEf+fK8/wDBrd//AB2ovEH/ACV7wp/153v/ALSrtqAOQ/4VX4P/AOgbOfc6hcE/+jKP+FV+D/8AoGTf+B9x/wDHK6+igDkV+Fvg9f8AmFO3+9eTt/N6d/wq/wAH/wDQI/8AJmb/AOLrrKKAOSPwu8HEYOj5Hobmb/4umf8ACqPBP/QCj/7/AMv/AMVXYUUAcn/wq7wZ/wBAKH/v5J/8VTG+FPghjlvD1sT6l3/+Krr6KAOP/wCFT+Bv+hdtv++n/wDiqUfCjwMOvhqzb/fDN/M119VdUkaLSbqSNirrExVgcEHFAHN/8Kp8C/8AQr6f/wB+6B8KvAoII8L6fx/0yq38Pby41D4beHbu+mkuLifTbeSWWRizOxjUkknqSa6OgDlv+FZeCf8AoV9M/wDAda5T4meAfCmm+Ab250/w9p8E6yQhZEt1BGZVBr1SuN+K/wDyTq9/67Qf+jkoA+bNK+AXirxV4l1CQWg0fTPtkoSadMZTecFF7jFeqD4K+G/h7puk39r515qq6raKbuZzwDKAQFGBj6jPvXt0P/HvH/uj+Vct8Q/+QNpn/YYs/wD0aK6sJ/HiTLY5G6sGvPiT4nZfBmneItrWo827kiUxfuB8o3qeO/Fel2ltDZ2cVva28dtDGoVIYlCqg9ABwBVOx0aKx1rVNSSV2k1JomdCBhNibBj6gVpV8fOfNZHQNdQ8bIc4YEHBx+orA0DwxJoupXd1Jey3AuG37GdiFbp3PPyqgycng810NFZG8K9SnCUIvSW4yf8A495P90/yryODw3o9p+z3Za/YafbWWr2Ph5L+C/toVjmEyW4cMWAy2SOQcg85zmvXnXejKf4hiuGs/hvPHo9jomo+Jb2/0WzjSEWDwRRrLGgACOyqGZcAZBOD3zmt6clFaswZHrOmXX/CRvqWoaBB4k06aCILFIFd7RgOSqMCDu68DPFbngmWxl0SY6Y10sIuXBtroYa1bAzFjqAOuD60al4XuJtVfUdF1m40eeZFSfyYY5FmCjC5Dgjgd6j+02Xgm0SB7bVb+W8keaae0sJblnk4BZ/LUhSePTpx0ob5o2QDPGdnLB9h8RWKE3elSEuF6yQPgOn5hT+FVdQli8UeK7OGIibS9KiW+mI5WSVhujX8Bhsf7Qrc0nXbXxFHcxR2OpW6ooDi/sJbYOGzwvmKN3TnHTI9aXQfDlj4e02WyslJSWRpHZjktngDPoqhVHoFApc3KrPdAcn4U+JkPiLXrG1jvdNuotSiMsEFqG861ATftlyxBOOOAOaq+DdY1VfBPhPRdAWzF5JoqXbveIzII12qQArA5JYc5rrNH8MS6ReQldXupbC1j8m0sMKkUCAYC/LgvgcDdnpVOHwItjpOk2uk6tc2NzploLNLxERnkh4ypBGOSAfYjircqey/rcNSCPxfqGt2+kw+HY7WK91Gzlvc3iM8axxuiMMKwOS0i459ar+JNW1iJrK1NpYW+qXGj6hMZ2UuYGjMIwjAggMHyRnqq+la8/g6KOzsY9FvZdKuLGFreK5hjV28piC6YYEYJVT9QKfJ4RhmmsZbi9up3s7K6s98r72lE5jLMSecjyxj61KlBO6DUx9I8Q6lpPg/whNqzQXC31vHHczqGB3MgMfJJ5IzuJ6nkYrpPDWqT614ettSuY44/tYM0QjBwYmJMZ57lCpPvXLeKfDrr8PbLwnCb3ULhgsNtdJB/qgn3S7KNqAKQMnGceua6C/1yy8Lx2un/wBnarPGkKrH9h02a4VVHygEopAPHQ0SSktNwKfib/kdvBn/AF/XP/pHNXH6T4X0VvghFq8Wm2tvqlvp0l3FfwRLHOsqBmDbwMnkcgnBHBrtrZ7TxZqOnanHDqdm2j3DyJHeWMlv5heJ4+kigkAOTkdxWVa/Di4i0m30a68T31zosOAbHyIoxIgOdjOqhiueozz0NVGSikm7f0xHWaPNJcaFYTTNvkkto3dj3JUEmrtMiiSCFIoVCRxqFVQOABwBT653uUFFFFABRRRQAUUUUAFFFFABRRRQBy3gr/kaPGP/AGFI/wD0lgrsq43wV/yNHjH/ALCkf/pLBXZV9nifij/hh/6RE5onE/DL/kH67/2HLz/0aa7aq9pYWlgsi2VtFbrLI0sgiQLudjkscdST3qxXMUFV7/8A5Btz/wBcX/kasVXv/wDkG3P/AFxf+RqofEgPNPBeueKofAuiR2vhZJ4VsYRHKb5V3rsGDjHGa3P+Eg8Yf9ChH/4MF/8AiaZ4U13SdD+GvhuTWtStNPSXT4FRrqZYwxEa8DcRmuk0zWtM1qFptH1C1volOGe2mWQA/UGubHVUq9Wo8MuXmevv23fXmsOK0S5vyOe/4SDxh/0KEf8A4MF/+Jo/4SDxh/0KEf8A4MF/+JrrqjaeJbhIGlQTSKzpGW+ZlGASB6DcPzFed9co/wDQPD75/wDyZooSezZyv/CQeMP+hQj/APBgv/xNH/CQeMP+hQj/APBgv/xNddWZqviXQ9Cljj1rWLHT3lGY1urhIy/0DEZoWLovbDx++f8A8kLlfcxP+Eg8Yf8AQoR/+DBf/iaP+Eg8Yf8AQoR/+DBf/ia6hry2SxN49xEtqE8wzFwEC4zuz0xjvVbSte0nXYXl0TU7TUI4zh3tZ1kCn0JUmj63R3+rx/8AJ/8A5IOV9zA/4SDxh/0KEf8A4MF/+Jo/4SDxh/0KEf8A4MF/+Jrrqx77xf4c0u2guNS17TbSC4Z1hknukRZChw4Uk84PBx0prF0Xth4/+T//ACQcr7mT/wAJB4w/6FCP/wAGC/8AxNH/AAkHjD/oUI//AAYL/wDE10emarp+tWK3mkX1vfWrkhZraUSISDg4I461bpfXKK/5h4/fP/5IOV9zkf8AhIPGH/QoR/8AgwX/AOJo/wCEg8Yf9ChH/wCDBf8A4muuoo+uUf8AoHh98/8A5MOV9zkf+Eg8Yf8AQoR/+DBf/iaP+Eg8Yf8AQoR/+DBf/ia66ij65R/6B4ffP/5MOV9zkf8AhIPGH/QoR/8AgwX/AOJo/wCEg8Yf9ChH/wCDBf8A4muuoo+uUf8AoHh98/8A5MOV9zkf+Eg8Yf8AQoR/+DBf/iaP+Eg8Yf8AQoR/+DBf/ia66ij65R/6B4ffP/5MOV9zkf8AhIPGH/QoR/8AgwX/AOJqH4d3F5deIPFk2pWgs7lr6LfAJN+3/R48c9+Oa7SuW8H/API5eMf+v+H/ANJoq9fLcRTqwrqNKMfdWq5v5495MzmmranZUUUUwOM+K/8AyT25/wCvm2/9HpXYQ/6lP90fyrj/AIr/APJPbn/r5tv/AEeldhD/AKlP90fyoA4z4mf8evh//sOWn/oddtXE/Ez/AI9fD/8A2HLT/wBDrtqAKesSyW+h300DbZY7aRkYDowUkGsnwBqF3qvgLSb7UZjNczQ7pJCACx3EduK2tRhe40u6hiGXkhdFHqSpArI8D6ZdaN4J0zT9QjEdzbxFZEBBwdxPUfWgCrq2k3lx8TNA1OKItaWtldxyyf3Wdodo/HafyrqaKKACiiigArifE/8AyVTwf/17ah/7Qrtq4nxP/wAlU8H/APXtqH/tCujD7z/wT/8ASJCf+X5mR4GHiEpeC3tNHfSv7d1HdJLNILjb9tl3YUIVz1xz6V6JVHSdJttFtJbez3+XLczXLb2yd8sjSN+G5zj2q9XyE5c0ro3CiiioGcn8UEEvwx1yNvutb7T9CwrmXvnns18AuxNyl89tKn/TkMSD8PJdV+oIr0TWdJttd0e40y+3/Z7hdr7Gw2Mg8H8KrDwxpg8VSeIRE39oSW4t2bPG0Z5x684z6AVtCaUbMRwnw3VXuvCm9Q3/ABRkHUZ/jSui8KwQWXjrxXZ2OEtlNrKIkPyrI6uXIHYkgZqT/hXmnxR6athqWq6edNsF0+J7S5Cs0K4wGJU5PAqeKxh8EaTjSNI1PWJJ5szGB4mnc4J3uZHQH04PfpVSkpXt1/zAi+JPPgO7/wCu9r/6Ux1B4ztraDXPC17CqxXn9rJbh14ZomViy+4yq1NNK3jaxudE1bw7ruj20qK5uZ3t1wyOrKFMcrkNkA9McHmrGneC7Ox1aPUrq/1HVLqFdsL6hOJPJz12gAYJ/pUpqKs/MDmr/wAX6nZeLLOBNat7qK51NLJrK3s2ZIlZtoJn243jupPXI7UnhWbU9J8D63Pca5becNbvUW5uYQix/wClOrEKM7mJyQvqQK3z8PNHOqRXomvAIb0X0VuJh5STby5YLjuxJPPerLeCtMfT7+yaS6MF7eG+KmQfuZi/mbo+OPn+bvzVOcLWQanI2up3ni3RPEGj3esxM1lc2Ztr+5tWtFlYyK6oyMBwzKE4zndxmtZLu6XxHocHirQ1s5/PZLO9sp1aJ5fLY+WRndgoHblcZQd8Vp2XgPSbO11KFpLq5Op+WbiSeUM5aP7rA4GCDz9RU2meELbTr2O6m1DUdSkhz5AvpxIISRjK4AwcEj6Gk5x1t/WgHK6R471DV9cthaPfSQ3lxJbNb/2PKI7XaWXzftBXY4yvTd3+tZujQ3kPgfQft999sY+L32t5QTaBeTA9OuWBb23Y7V38HhGyt9YS+S4vCsTF4rQy/uImPVlXHU5PfvTLfwZptvbJbrJdNDHqX9pxI0gIjl3FyBx90sWOPUmn7SC2/rcVmcvB4k8TApqk19bPYnxJJpP2QQAExfbGgVt3YgAfXFPfxN4gtfHr2Op3a2Fs94IrWGaxYwTxFsD/AEhQQJCOikjJwO9dSPCWmjT1sx53lLqZ1QfPz5xnM/p93eTx6VWufAumXespfzXF8UW5W7+x+d+4MqtuDlcZyGwevUUueHVD1Oe8MSanpeieLri41q3aRNZlVJrmIRpEcqGbjOSQRhfUAd6oL451qPSfE8dvqSX8+mxWUttdy2LW4JnldCpRgMgbPvDIOfau2fwbpkltq1vI9w0Gqzi4mjMnypICG3JxwchT36CqcHw70iKHUkknvrhtTSBLmWaYFmELs6YOOOWOfbFPng22/L9A1My58T614budft9YuItRNjpsOoQvHEI9vmPIhjwOoBjznvmtK9vtd8J+HdZ1bW72DVILO0e5j8uHynDKMlcDgjjg5zWxc+HdPvNTvL65RpJLyzjs5VJ+UxozsvHrmRufpVaw8I2NnHdpcT3eo/a4/KlN7L5h8v8AuDgcVPNEDI8H+JL7U9bubG4kvb23WDzlu7nSJrEIdwHl4kRdx5zkelbXjP8A5EPX/wDsGXP/AKKaq0Wkr4XiutTt01fXrtwE8ozRvLtyOF3lFAHXk9qiGr3HiOObRtQ8J69p9rfQyQS3NwbYIishByUmZuegwp5IodnLmWwGZ4QiSXxhqgkRXH9haSMMM/8APzVzwDFFa3PiqysyBaWutskEanKxg21u7Aeg3ux+pNTXfgO0n1A3lrq2rafI1rFaSCzuQgkSLdszlTyN7fnWzomiWWgaYtjpyFYwxdmY5aRj1Zj3JolJNO3WwGhRRRWIwpsn+qf/AHTTqbJ/qn/3TTW4HOfDH/kRYP8Ar5uf/Rz111eX+APHGj6To1vpGrtNYyPPO0VxPHiCXM8nAkHAIx0OOtenJIksavGyujDKspyCPrX2uO/3qp/if5nNH4UOorPvdbs9P1bT9OuGYXGoM6wALkEqpY5PbgVoVxlBRRRQAVx/xMuIbXw1ZXFzIsUMWq2bvI5wqgTLkk12FRz28N1CYrmJJYzyVdcg1tQqKlVjOSukJq6Oa/4Tzwn/ANDJpf8A4Fp/jR/wnnhP/oZNL/8AAtP8a2v7D0r/AKB1r/36FH9h6V/0DrX/AL9CuT6hgP7/AN6/yK5pGL/wnnhP/oZNL/8AAtP8aP8AhPPCf/QyaX/4Fp/jW1/Yelf9A61/79Cj+w9K/wCgda/9+hR9QwH9/wC9f5BzSMX/AITzwn/0Mml/+Baf40f8J54T/wChk0v/AMC0/wAa2v7D0r/oHWv/AH6FH9h6V/0DrX/v0KPqGA/v/ev8g5pGL/wnnhP/AKGTS/8AwLT/ABo/4Tzwn/0Mml/+Baf41tf2HpX/AEDrX/v0KP7D0r/oHWv/AH6FH1DAf3/vX+Qc0jF/4Tzwn/0Mml/+Baf40f8ACeeE/wDoZNL/APAtP8a2v7D0r/oHWv8A36FH9h6V/wBA61/79Cj6hgP7/wB6/wAg5pGL/wAJ54T/AOhk0v8A8C0/xo/4Tzwn/wBDJpf/AIFp/jW1/Yelf9A61/79Cj+w9K/6B1r/AN+hR9QwH9/71/kHNIxf+E88J/8AQyaX/wCBaf40f8J54T/6GTS//AtP8a2v7D0r/oHWv/foUf2HpX/QOtf+/Qo+oYD+/wDev8g5pGL/AMJ54T/6GTS//AtP8aP+E88J/wDQyaX/AOBaf41tf2HpX/QOtf8Av0KP7D0r/oHWv/foUfUMB/f+9f5BzSMX/hPPCf8A0Mml/wDgWn+NH/CeeE/+hk0v/wAC0/xra/sPSv8AoHWv/foUf2HpX/QOtf8Av0KPqGA/v/ev8g5pGL/wnnhP/oZNL/8AAtP8aG8eeE9p/wCKk0vp/wA/af41tf2HpX/QOtf+/Qo/sPSv+gda/wDfoU/qGA/v/ev8g5pHN/C6aK58KXM9vIskUuqXzo6HIZTcyEEH0xXZ1HBbw2sIitokijHRUXAFSV14ioqtaVRKybJSsrBRRRWAzifEH/JXvCn/AF53v/tKu2rifEH/ACV7wp/153v/ALSrtqACiiigAooooAKKKKACiiigAqvqED3Om3EEf35I2Vc+pFWKKAMPwVpNzoXgXRNKvgoubKxhglCnI3KgBwfqK3KKKACuN+K//JOr3/rtB/6OSuyrjPixx8Ob3/rtB/6OSgDsIf8Aj3j/AN0fyrlviH/yBtM/7DFn/wCjRXQaZqNnqNoHsLqG4WM7HMThtrDgg46Guf8AiH/yBtM/7DFn/wCjRXVhP48SZbEV54vvE1++0vSvDGoaq1h5Ymmgnt41BddwH7yRSeD6V0NlPNc2MM1zayWcrqC9vKys0Z9CVJUn6EiuFt9AbWPiJ4rkXWNU0/y3tF22M4jVv3A5OVOTXoCjaoGScDGT1NfHzSVkjoFooorMYjtsRmPRRmuIs/iV52lWOsah4a1PTtGvUSVNRmkgeNEcAq7qkjOq4IySvHfFdrP/AMe8n+6f5V5NHr2lT/s62ejWt7Bdane+HUsoLOCRXlaZ7cIqlQcj5iMk4x3ranFS3Qmd7qPid4NSew0jSLvWbmFVedLaSJBCrcqSZHUHI7Ak1f0bWLfWrJp7dXjaOQxTRSDDRSDGVPvyK5HVotJTxNI51qfw5qqW8YaeR0WG6XHAwT823p1HXvW54Kvry+0adtQeOZ4rp40uoo9i3SADEgHPXJHXtSlFKN0BZ8S+If8AhHrS0kTT7jUZry6W1ht7dkVmdgxHLsqgYU9TUGl+KJbrVY9O1bRbzRrqZGeBLqSKQTBfvYMTsOPQkdazfiLFdTReHI9PuUtbltchEczxeaqHy5eSuRn8xVTS7fVl8aTJ4s1CK7v7SB30tre28mN43XDnG4/PkYI7AA55pqMXC4He1naBrMPiHw7YaxaxyRQ30CzokmNyhhkA44zXAeD2iXUvDE9lIG1S9t2bxAok3Msvk5O8fwkS5FYNq13J4J8H28lvpk2l/wBgrI51O+e1jWYFdpVlRyXxnAx/hVex6f11/wAgue3Vkar4it9J1SCxnileSezubtWTGAsHl7gcnqfMGPoab4Ra7fwjprajPHcXJhHmSxbtrHPbcqtj6gVz/jT/AJHHTP8AsA6t/wC21ZxinPlfmBLa/EQm1sr7VvDmpaVpl6qNHfzyQSRgMAVLCORmUEHqQAO+K7SvK9S1zS7/AOCtjoun3kF7qd5pdvbw2tvIsknmbF6gH5cdycYr1SnUil0sCCiiishhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHLeCv+Ro8Y/8AYUj/APSWCuyrjfBX/I0eMf8AsKR/+ksFdlX2eJ+KP+GH/pETmiZui65aa7FcyWJYra3MltJuXHzo20/hkVpVxPwy/wCQfrv/AGHLz/0aa7auYoKr3/8AyDbn/ri/8jViq9//AMg25/64v/I1UPiQHlmn3M9ponw4ltdOl1KQWLAW8Lxqx/0Zecuyrx9a67R7W/u/Esms3mmyaVH9k+zi2lkjdnO4NvPlsy9sdaq+CdLt7vwZ4Rv5d/nWOnRmLB4+eEKcjvxXXVxZljEqkqUIq65k3rfWcnbe2zXS5UI6X/rYK5+88H2V54ij1eRsSIR+72ja3rn1JIXn/ZroKK+fOulXqUW3Tdrq3yCuKuLTV9P8W6vqGiQ2OsQ3Tx/aLVpws9s6xIAozwAVAbBI+9nvXa1z+p+ELbUdUe/h1HUdOnlAExsZxGJcDALZBycAD8K0g0nqYHN6dPbXS+G7axtJraxm1O6F5aTsD5E0YdvL4JGFlXAwSOBiuh1r/Q/Fnhs2UKK11dyw3LqAD5QtpXAPtvVPxxV5fDmnpoy6bHGyRKd6urfOHznfn+9nnPrUFjoUehxzXnn6jq9zHGxT7TKskpGM7EJ2gE4xyR9apyTdwNyvK/B6q2q+DgwDDydb4I/6eo666HxdqEs8cbeCfEUQdgpkf7JtTJ6nFwTgewNRzfD/AE54dOS0v9SsH077R5MtrcBHxO4eQElTkZApx91Wf9aMCHS4ILL4taxBZBY459Lt7maJDwZTJIpYj1Kog+gFdhWPoPhqy8PrO1s89zcXL757q6ffLKe2WwOgwBWxWc2m9ACiiipGFFFFABRRRQAUUUUAFct4P/5HLxj/ANf8P/pNFXU1y3g//kcvGP8A1/w/+k0Ve9k+1f8AwL/0uJlU6HZUUyWWOCJpZ5FjjQZZ3bAUepJplpeW9/ax3NlMk8EgykkZyrD1BrsJOS+K/wDyT25/6+bb/wBHpXYQ/wCpT/dH8q4/4r/8k9uf+vm2/wDR6V2EP+pT/dH8qAOM+Jn/AB6+H/8AsOWn/oddtXE/Ez/j18P/APYctP8A0Ou2oAKKiu3aOyneP7yxsV+uKwvAOqXWteA9L1DUJPMuZ4yZGx1O4j+lAEeqa1eWvxG0LSIXUWl5Z3UsyleSyGILz/wNq6auT1fTLyf4oeHtQigZrS2sryOWUEYRmaHaPx2n8q6ygAooooAK4nxP/wAlU8H/APXtqH/tCu2rifE//JVPB/8A17ah/wC0K6MPvP8AwT/9IkJ/5fmdbRRRXxp0BRRRQBk+KNdXwz4Xv9Ze3a5Wzi8wxK20vyBjOD61DN4qtIfCA1/y3aMxbhAD85fp5f8AvbgV+oql8SlL/DfWVVSxMI4Azn5hXMLZX3/CxZPDBhb+yLe5bWEfHBDfOF/7/eYfoRW0IRcbsRsW3jzVdX/sdfD/AIft7l9S0lNUYXOomARKxA25ETbjz14rc8N+I21wXdveWTafqNi6pdWpk8wIWztKtgbgcHBwPpXnfhDXNM8ON4Rn128jsYn8IQRq82QC25Dj64rsPBtz/bHiLX9fto3Gn332eO1lcY80RqwLAeh3DFVUgknp/VwR02p6jBpOmT312SIoVycdT2AHuSQKwrDxRqj39pHq+gGxtb44tp47nzmz1AkXYuwke7VZ8a6fNqnhC8trVS0uY5VVerbJFcgfULiqVh47s9Y1CxsdFjN1PIc3i4I+xqByG989B7Gs4xvG9rgdIL21YOVuYT5ed+JB8uDg59OQR+FKl3bSW32hLiJoMZ80OCuPr0ryyHTZofhzJd6ZFawXMmv3bXk11CXRoFv593mAEEpt7Ail0+aODwNrN1ItnqthJexeVDY28lraRLlQzAbyTGDlmGcEZGMVfsl36hc9B1XxRpOkaWuoXF3E9u1xFbhopFb5pJFQd+xbJ9ACa0Zby2gMYmuIozJ9wO4G/wCnrXhaxWN7oXiWW4s9OfT7fVdInRba1K26J56ea6KxOAU3biOozxXQ+ORcDxFdGS70i3sbizgXTTe2TzyCT59xt9rrtblPXPH417FXt/XT/MVz03UtSg0yxlnmkjDJGzpG8gUybRnApNF1H+2NB0/U/K8n7bbR3Hl7t2zeobGeM4z1rzrxJHZw3k48Uo11HJoMUenM8Z3G4HmecVHVXIMXvxXceDAV8B6AGBBGmWwIPb90tZygoxuM2qKKKyGFFFFABRRRQAUUUUAFFFFABRRRQAU2T/VP/umnU2T/AFT/AO6aa3A4nwlFpMnwpL+IYI5rGOe5aUSR78Dz35AHP5VxsvijTfCLPc+BPE7SWY+ZtI1O3laIf9c5cbk/HdWz4S8aSWHhiLRtE0a61jU/OuGaNBtijBnfBd+cdK2E8Ea94oYTeOdW8i2PI0nSR5MYHo8gy7fgwHtX2uO/3qp/if5nNH4Ucro/xQ0n4i+P/CP9nQzW91bTXHnwuMqP3LD5W43D8B9K9mvLuGwspru6bZDAhkkbBOFAyeBXCah4XsNF8beDk0HSorW2gmn8wwR4wPJYAs3U89zXoJGRg8iuMo43/hbHg/8A6CUn/gLL/wDE1vaF4j0zxLaPc6POZ4o32MxjZMHGehA9a0fIi/55J/3yKcqKgwihR7DFADZpkt4XllOEQbmOM4Fch/wtjwf/ANBKT/wFl/8Aia7Lr1pnkRf88k/75FAGXoHijSfE0U0mjXDTrCQrkxsmCf8AeArVkkWGJ5JDhUUsx9AKVUVPuKF+gxS0Acc/xV8Io7I2pOCpwf8ARpP/AImtjQPFmj+J/O/sa5afyMeZmJkxnp94D0rW8iL/AJ5J/wB8ilVET7iqv0GKAHVx7/FTwjHIyPqThlOCPs0n/wATXYUzyIv+eSf98igDF0Hxlonia4kg0a6aeSJN7gxOmBnH8QHrW7TVjRPuIq/QYp1AHJXPxP8AClndS21xqLrLE5Rx9mkOCOv8NXtD8b6D4jvGtdIu2mlVdxUwunH1IFbhhiJyY0J/3RSrGiHKIqn2GKAHVyl98S/C2nX01nd6g6TwOUkUW8hwR15C11dMMMZOTGhJ7lRQBg6J478P+ItQ+xaTeNNPsL7TC68AgdSAO4roaasUaHKIqn1AxTqAOX1P4jeGdH1Kawv7947iEgOot5GxkZ6gY6Gn6R8QPDmu6lHYaZetLcSAlUMDrnAyeSMV0RijY5aNSfUqKVYo1OVRQfUCgB1c1q3xC8N6JqL2OpXzxXEf3lEDtj8QMV0tMaKNjlo1J9StAHN6X8RPDWs6lFYaffPJcTHCKYJFz+JGK6emCKNTlY1B9QtPoA5zWfHvh7QNRax1W9aG4UAlRA7cEZHIBFQWHxK8L6lfw2Vnfu887hI1NvIMk8DkriuoaKNjlkUn1IpBDGDkRoD6hRQA+uf13xvoPhu+W01e8aGZkDhRC78dOoB9K6CmtGjnLorH3GaAPKNQ8feHdU+LHheWyvWdI7e6jYmBxhm8vaOR7GvWa4fX4o1+LvhTaij/AES96D/rlXcUAYWveM9D8NXMcGsXbQSSrvUCF3yPwBrOg+KPhO5uI4IdRdpJXCIPs0gyScD+GusaNH++it9RmkEMQ6Rp/wB8igB4OVBHQ1i6/wCLtG8MNCus3TQGcEx4iZ846/dB9a2qa0aP99Vb6jNAHID4reEGYAalJknA/wBGk/8Aia7AEMoI6EZFN8iL/nkn/fIp9AGPr3irSPDKRNrNy0AmOExEz5/75BrFHxX8IEgDUnyf+naT/wCJrsGRX++qt9Rmk8iL/nkn/fIoAIZUnhSWI5SRQynGMgjIrF8W+JrDwzo7z6hctbtKjCFljZvmA9ga3aq6nbm60y4hVVZ3jZVB9SKAPPfB3xa0B/BOjNrWqySaibGE3LG2ckybBuPC4656V6NaXUV7ZxXVs26KZA6NgjIPTg1ieCNGl0bwFoem6hDGt1aWEMMwABw6oAefqK6EAAYAwKAM3XPEGneHLFbzV5zDA0gjDBGf5iCcYAPoa80+JfxI8Map4DvLWyv3eZ5IiFNvIM4kUnkr6CvXGVXGHUMPQjNcT8WYYx8OL7bGoPmwdFH/AD1WgD5CtfHuu+FPGWpX/hrUpIEkvZZPLPKSAuTyp/8ArGvaNH+Oi+P7TR9F1bTGtNVOqWrCWE5hk2yAk4PK/Tn61U0X9mm/1nxFfan4nvlsrOa7kljht8NI6FiQcnhevTBr0bWPh94Z8F+H9KTQdMjhlGrWYNw5Lyt+9GfmOSPoMCurCfx4ky2PRVijSR5EjVXkxvYLgtjgZPen15jrPiRI/Hmt2Gq+PLrw9DaeR9mtoY7chg0QZjmSJyefevRrCF7fT4IpbuW9dUANxMFDy/7RCgLn6ACvjpQcUmzoLFFFFQMOvWqNvoek2k6zWul2UEq/deO3RWH0IFW5WKwuw4IUkV5fZ3fimy+F9j43fxReahJHpaald2F1b26wyr5QkdFKRqynGcHcccZzWkIuWzEelXem2N/t+3WVvc7fu+dEr4+mRVDVrLW2S3j8M6hp2mxxgiRLnT2nDdMbdsqbcc+uc9q5vWddmm8WHS7zxBceHIPJjktZII4ibokZYEyo449ABXUeHpL+TTW/tOaG5ZZCsVxER++j4wxA4B68D0os4pMCPSLHWkaQ+Jb/AE7UdrK1v9l09oPKYZyTulfJ5GMYxz1zWq0UbSLI0al0BCsV5XPXBrmvHFzqENvo1tpeozaa99qkVtJcQJGzhCjkgCRWXqo7VVs59Z8O+MLPSdT1ebWbLUoZZIprqOJJYGiALD92qqVIIxxnrzRyuSuB1cNjaW88k1vawxSynMkiRhWf6kdaZLptjPbR201lbyQR42RPEpVcdMDGBWBb+P8AS7m6+zw2mol5Inltj9lOLsIpY+Vz8xwOKr6B48W+8AaTr2p2VytzfooFrBbkvK+Mny1zkrgEg56CjknuBqapY+JpLwHQdX0uxtAgAhudMedge53LMgx7Yq1pdjfrbf8AFQ3FjqF2CypNbWZgVY2Ayu1nc8kc84PHHFcvrPxBso7Xw/qcF61hp8usmzv/ALTGFZQLaZtjA5KnesZ45pJPH2nap4wsrPQtbjnsl0y+uLwWwVmVkMPltyOoDSYHQ981XJNq1g0OuttF0qzmE1pplnBKOjxW6qw/ECr1czJ4z0zTtJ0+WV7y8FxZpc+YsAZxEVyJJAuAueegxnNZEnxAjj8S2s0S3t1pd9oUWoW9tb2weQl3J3Y6/cxkZxU+znIDvaK5tvHmhDSbvUlnd7W1tUu2dUz5kbLuUp/ezkD6mppfGWkRRhzJI6m1F0CiZ+Qsqgf7xLgAfWp5JdgN6iubtPHOl3VnqE7Q3ts2neWbiC4gKSqshIVtuehwefY1V8X+KvsvhnWm0W4ZL2ytY5xMEDKu9uOuQTgZxjoRTVOV7AddRUV1cw2VrLc3UixwxKXd2PCgdTWFH4200xTNcQXto0LorRXMGx8OwUPjP3ckZPpUqLewzoqKxLnxZp1vJdRKtxPNbOsflQRbmldgW2oP4iApJ9MVm6h4oa6bw1NpEskMV5rH2S6ikjAfb9nmcowOdpyqnjnimoSYjraKK8zttW17XX0GzXXrrT2vL/V45p7aGAuyQXDrEvzxsAAoA6ZOOTTjByA9Mork9Au9X07xZc+HdX1BtVQWn223vJY0SXaX2lHCKqnB7gDiusqZR5WMKKKKQHLeCv8AkaPGP/YUj/8ASWCuyryyx8WDwt4s8VS3mmXU+nvqaedd267hB/osH3l9PevRtK1nTtcsUvNJu4rq3kGVeNsivs8T8Uf8MP8A0iJzRH2GmWemJMlhAsKzStNIFJ+Z2OWb8TVqubu/HGmW+lPfxeZNFHqKaa4AwRK0yxfkGaukByAa5igqvf8A/INuf+uL/wAjVQ+I9IXxA2iPfwpqQiE32dmwxQkgED6g1bv/APkG3P8A1xf+RqofEgOc+H//ACTnw9/2DoP/AEWK6Kud+H//ACTnw9/2DoP/AEWK6KvAzD/fKv8Ail+bNYfCgrAu/FcNp4kh0hrK5d5FY+YoGAcjbgZ5BBY5yPu9DW/UTWtu03mtBGZMg7ygzkZxz+J/M1wnRRlSi26kb6d7aktc1d+JNTl1u803w7pFvqD2DIl01zfG32MyK4CgRvu+Vl9K6WvO/Ek/hmHxVdvrV1ceHtQAQQ30NyyC7TYPm2/dJByvzA/d/CtaaTexgdKnilZdIhuI7OUXs8rW8dnIdpMykhl3Y+6CD82OgzipNM1nUnu0tfEGlxabNMSIDBd+ekhALFdxRCDgE4x2PNc1YjU307QNb1iWaePSru4LTMgV5bdleOOVgABnaQxwAOtaP9pWPi/xFodzoN2t1b6XdSXE8sR+TmCWILn1zID+FU4oDr65bw344i8RaJqN8LNrWaxeYG3aTcXVGZQ4OBwxRh04INdTXlNlaT2Hw2j1yyiZp4BfQ3MSrzNC1xLxjuQTkf7zetTCKa18gPQdM1+1vvD2m6pdSQ2Qv7WO4WOWYfLvQNtycZxnGauzX9nbY+0XcEWRuG+QLkevNeRalc2kXhjw3bXul2MkreH7by59RjeVCdmPLjjDAbxjOevI9Ku+EtGtNevvDH9vWi3wHg21LC5UsC5IySD1P1571o6SSuFz1JLy2kn8mO4iaXG7y1cFseuKEu7eS4aCO4ieZBlo1cFl+o615b4W0+KG1+GmprAVv7vet5cYO+UGymbDnuNwBweAQKr+EY78+LNJhvr7SxqdvJI19HaWLi7dNrgLPLv2lclDnb1C0nSWuv8AWv8AkFz2CiiisBhRRRQAUUUUAFeOaz8VtK+G3ijxb9ttbi8vJ7yJoYIvlVv9HiHzP25Hoa9jrhdH8P6T4h8TeMrbW9Pt72I30QxMgJH+jRdD1H4V72T7V/8AAv8A0uJlU6Hy946+MvirxzJJFd3P2GwJ4s7UlVx/tHqT+Q9q+hfhb8R/DGlfDDQrK+v3juIbRVkUW8jYOPUDFc742/Zf0+8WS68GXr2kvJFpcNvjPsGPI+pJr1f4deH7jw/8PdH0rVYY1u7W2WOUDBGR712EnL+OvG2heJPBV5a6PdtPMk1tIymF0wv2iMZyQPUV6fD/AKlP90fyrjfirGifD65KIqn7TbdBj/luldlD/qU/3R/KgDyv4meO/D/naXZfbG8+y1q3adfJf5Qr/NzjB/Cu10Xx54e8QagLLSrxprhgWCmF14AyeSAKyfiXGn2bQDsXJ1y0ycdfnrtlijQ5VFU+oFACTKWgkUckqQPyrm/h3pl5o/gTT7HUoWhuYg2+NjyMsTXT0UAFFc5qWvXVp8QNF0WIR/Zr60uZpSR8waMxBcH/AIGa6OgAooooAK4nxP8A8lU8H/8AXtqH/tCu2rifE/8AyVTwf/17ah/7Qrow+8/8E/8A0iQn/l+Z1tFFFfGnQFFFFABRXNfEO8u9P+HusXWmztb3UcGYpUOCjbgM1kzeKL2TwXHbRTbdbkuW0zdj5llVyhlx6YAf6EVag2roR3dZ+s2F9qFqkemavNpUivuaaGGOQsMH5cSKR6H14rzrw2L3xZJ4Xi1LWdViWXwvDeSm0vXhMsxZQXYqeTyetdV4QlvrTWda0C+vZL6PTTC0FxOxaQpIrHaxPUjb1qnDl67AaOj6Pq9heNLqXiW61WIoVEE1rBGAcj5sogOeCMZxzW1XM/ES4uLbwLevZ3M1rKZLdBNBIUdQ06KcMORwSKy7zT7vwfrmjT2Gr6jeWuoXqWVxb6hdvOPmDEOpYnaRtPTrn2pcvMrgd1RXOJ4whfVI4fsM4sJrg2sWo70MTzBihjxncCHBXJGMiszQvEtxbaRd+alxql9LrWowWlsJVDyLHcSYVS5CgKi9yOBS9nKwHbUVw1943vpdZ8LxaTpk7wahfy2t8peMNEyQyM0Zy3VSu4kZyEIGSQDrXXjCG11FojYzyWMU4tp9QV08uGYkAIy53dWAyBjkc0ezkFzo6K4Dx74xmttH1S10i2vd1q8UUuoW5ASCUuh2HndnackgYAYZPNd/ScWkmwCiiipGFFFFABRRRQAUUUUAFFFFABRRRQAU2T/VP/umnU2T/VP/ALpprcDnPhj/AMiLB/183P8A6OeuuryXwh4vvvDPhuE6nolzLojT3GNQs1MxiPnvnzEXLAdOQMV6ZpGtabr+npe6NfQXts/SSFwwB9DjofY819rjv96qf4n+ZzR+FF6isXVfEI0zxHo2lGEudUkkQPn7mxC39K2q4ygooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOJ8Qf8AJXvCn/Xne/8AtKu2rifEH/JXvCn/AF53v/tKu2oAKKKKACiiigAooooAKKKKACiiq2pTPb6XczRHDpEzKfQgUAWaKwfAupXOs/D/AEHUr9/MurvT4JpnxjczRgk/ma3qACuN+K//ACTq9/67Qf8Ao5K7KuN+K/8AyTq9/wCu0H/o5KAOvh/494/90fyrlviH/wAgbTP+wxZ/+jRXUw/8e8f+6P5Vy3xD/wCQNpn/AGGLP/0aK6sJ/HiTLYm0fS7qz8WeIb+dAIL57doGDAlgkQVsjtzW7WRqHi3w5pN41pqviDS7G5UAtDc3scbgHkEqxBrRtbu3vrSO6sbiK5t5V3RzQuHRx6gjgivjZXerOkmoopkc0UrSLFIjtE2yQKwOxsA4PocEHHuKkLMWVS0LqOpUgV5jZ6T4vu/hvY+CbnQl0+I6cmm3eoPeRSAR+WEdlVTnJGcfhXqBIAyeAKxrHxj4Z1O8S003xFpN3cyfcht76KR2+ihsmtISaWiEZ2sprkF48Ueiw+INLmjRVtpHij8lgMHO/wC8D174xVrwdokmhaPNDLFHbCe5edLSLGy2VgP3a44wME8etaOp69pGi7P7Y1Wy0/zDhPtVwkW76biM1V1Pw74c8WxW1xq2m2GrxxqTbyTRrKAGxnaeeuB09KObSz2ApeNbHUru30i40ey+3TWGpx3TwecsZZFRwcM3H8QqrZ2Wv634qttY1iwXSIdOhljtbfzkmeR5AAzMy8Y4GB7GtC30zwj4DtpruC30nw/BcMqSzHy7dZCM7QWOATy2B9avaX4i0TXHkTRdY0/UWiAMi2l0kpQHoTtJxT5mlotO4HC6J4a8VHxromp66s0gsfOF1PJfb0kZoiu6OIHCKSemMgVYs9E8U2Hw20PSbaGSC408LBdw290iPcRqpAKSZ+XLbT1zgEV6JRQ6rfT+v6YWPNfD/g/XLKPSjew4e38SzajLvuvNYQtayxglmJLHc6jrmuh8S6Hfal4jsru0jVoYdK1C2clwMSTeRsGPfy257YrqaKTqNyuFjzR7a+8O/Z/JFpNeL4btrO8t5LlVNsI/MxJgnlSzMOP7tXvh/o95FD4e1OSMLbf8IpZWhJPzCQfMRjr0NbfiiPwdvtLjxk2joysfs0mpPGvI67S57ZHSr+leI9C1p3i0TWNP1BolBdLO6SUoOgJCk4FW5tx2A4C1+H+sLpfg20miiVLSztrbVo/MBGImSTH+1lowv0J7Va0Lwh4j0Xw9rKW8qx6g5it7Fw4J+zxvngn7rMpYfXB7V6RRSdaT0Cx534Y8LarBeeKLnX4ZYYNTsbeGM3V79pcFPP3ZYk4x5ikYwPTvWfonh3VNQ+DerwxqtzqepOwjBcLuWIrCg3HgArCD9WJ716ZfWFpqdjJZ6jbx3NtKAJIZVDKwznkH3FDyWml2G6V4bS0gQDc7BEjUcDk8AUe1f5fgFjldTGveLdD1HQtR8OyaTDfWkkJuzfRSbCVwPlU5rN0vwTPdR60t9YXlmb3T5LGOW91iW9lw3dSzsEGeeMHNdZf+L/DWl3r2ep+IdKs7qPG+C4vY43XIyMqWBGQQfxrXR1kQOjBlYZBByCKXPKK0VgPM18D6vP4S06XVlnl1e31B9QuIbK9NtJIzxvHsWZWBUDfng9AR3q9p3hG+trPQilk1u8GunUbpJr17iRVNvJHlpHZizZZRwa7+mTQx3EDwzoskUilHRhkMCMEGj2smFh9eb2+geIdFbQ7u10kahJZX2qyywJdJGQlxO7xkFjj7rAkdq6BPhp4JikWSPwppCupDKwtEyCO/SuopKSjtqByugafrF34oufEOvWyWDtbfY7ezWRZCkYfduZl4JJ9O1dVRRUSldjCiiikB51pfim38PeKvFiXGn6leedqSEfYrKScD/RYOu0HFTW3hbTvELTa74NGpeEtS8z52Fs1sk7dcvCwCuD6kE1VsfGFl4Z8UeK4ZLe6vr+51NPs9naQtJJJ/osHoMAe5wK0f+Ef8WeM/n8VXbaHpjf8AMLsZf3rr6SSL7dQCRX2eJ+KP+GH/AKRE5onkEfjt7SwvvC+q2r3N/H4miuZLmyXejEXqMw2jlc44B68V7UPidYhQP7B8RdP+gRP/APE1l+KvB+meGPA1rp3hqwMMJ1uwlaOMFj/x9xEn6Dn6V6Sv3B9K5ij4w+PXiE6r8UodSsIr/T3jso1T7RC9vKpDPyAcHv1rX8C/tC+JdLsjpviGN9bs2QxpKx/fLkdN38X45NeqfEP4HT/EP4lJrN5qMdppiWkcJVBulZgzE4HTHzetdj4f+GnhjwTpE/8AY2nRi5EDBrqUbpW+U/xHnHtVQ+JAWfh//wAk58Pf9g6D/wBFiuirnfh//wAk58Pf9g6D/wBFiuirwMw/3yr/AIpfmzWHwoKKKK4igoorz3Xr5V8XX0Hie/1jS7BDGdPnspJYoHTYu7zHTgNv3jDEcYqox5mB6FUdxHJLayxwzNBI6FUlVQTGSOGAPBx154rj49UupNO0PTF1eO7/ALXnlji1G1fJaBEaQHcP4yi4JHc1bii/4RbWtKs11C/vYtWuHtwl7O0xRlhkl3BmORxGRj3p8lhD4fDniKOeN5fG9/KisC0ZsbUBxnkZEeefaumorzDRtGv9Q8FP4gi8RazHqSS3Uq776R4T5c0gCmMnbjaoGKaXPqwPT6K5O38aSvoelzxaXNqF5dadBfXEFq6AwpIv3vnIyMhhgZPHSl1Lx7bW1zptvpWn3GrS6lbC7hFu8cYMR6NmRlBJ/ujJ9qXs5XC51dFc9e+K/IhtBYaVe395dQfaBZKFilSMYyzCQrjBIGOuT0psni8DU9LsINJvpbjUbaS6VCojMKI8aNvDkYx5oP4fSlySA6OiuIt/HVvb2WkQafpmqajNqYu3gjMivJ+5lCtuZmwOX4ycYGPSlfxpeXfi3w1baVp80unalFcm4k3xjY8bBWUgtnKEHOBznjODVezkFztqK5O38WW8OllrC0vr+6m1K8tobRpVMkrxTOr7WZgoQbSQCRhcDtTrjx3bxW2mtb6bd3VzqF1JZraxbd8U0aMzIxJwMbCCc4HXOOaXs5Bc6qisnw7r0fiHTpLhLaa0lhna3nt58bopFxlSRkHr1BIrWqWmnZjCuW8H/wDI5eMf+v8Ah/8ASaKuprlvB/8AyOXjH/r/AIf/AEmir3cn2r/4F/6XEyqdDsqKKK7CTjPiv/yT25/6+bb/ANHpXYQ/6lP90fyrj/iv/wAk9uf+vm2/9HpXYQ/6lP8AdH8qAOM+Jn/Hr4f/AOw5af8AoddtXE/Ez/j18P8A/YctP/Q67agAooooA5DWbK6l+K3hu7jt5HtobG9SSYISqFmhwCexOD+Rrr6KKACiiigArifE/wDyVTwf/wBe2of+0K7auJ8T/wDJVPB//XtqH/tCujD7z/wT/wDSJCf+X5nW0UUV8adAUUUUAYvi/R5/EHhLUNLs3jjnuYwqNKSFB3A84BPb0rHXwRKvxKn8RfaY/sLxb0tsnIuCgjZ8Yxjaq9+ua7KirU5JWQjzzSvCfinw4NAk0pNHvJbDQo9LuFubuWJS6lSWQrE2R8vcCtjRrY+GmvtZ8X6rYwX2qSIJD5wSFNgbYiM+0nAJ5wM+ldXUF1ZWt9GI722huEU7gs0YcA+uDTdRvcLHNeJZ7Pxl4bu9I8NavpV3qDGKZI/tYZcJKjnds3EDjGcHqKjGjeJtc1rT7jxMNMsrPTphcxQafcSTNLKAQCxeNMAAngZzntiultdK0+ylMllYW1vIRtLxQqhI9MgVbo57KyA88sfhwLDxTHdxabpLQJfSXpv5Hka6ZnkMmNm3auCxAbceAOKdffDyW70oLdQWGoTwatfX8NtcSukMizyOyhmCkghXHQHkfjXoNFP2s73Cxw1n4Lv9OtfDpsIdLgl0zUpLua3iZ0i2yRSROFO0ksBISCQMkc4zVW9+HAl8VTX0Wm6TPHdXovJby6eRp4zwdqxhdpHyjBLDHpXodFL2sr3CxwXiHwbrt5HrVlo89gtlq9zHdytcO4kSRdgZQApGCsa854I6c5rvaKKmUnJWYwoooqQCiiigAooooAKKKKACiiigAooooAKbJ/qn/wB006myf6p/9001uB574T1+90jwVaRWnhnUdZSSe5LNaNCFT9+/B8yRf0zXNeJbn+z7l9c0/wAM674TvWPz3YmsxFJ/vp5/zfhzWz4RvfGFz4Zi0zwxp1raw+fcF9VvZCyrmd+EiXliPdhXS6Z8NbFLwah4mvrjxDqPUy3fyxqf9mMcAfXP1r7XHf71U/xP8zmj8KOD0Pxpq/in4jeFoNW07atrcXAj1OJGSG8HksNyq4Vh69Me9eq+IdevtFaEWPh7UNY8wHcbNoR5f18x1/TNUdc0K5uvGHhi9soUFpp0sxmxxtDRFRgfU11NcZRxa+OtaZgD4A19QTjJktOP/I9dlE5khR2RoyyglGxlfY4p1FAGP4h1q80WGF7HQr7WDIxDJZtEDHjufMdevtnpWD/wnetf9E/8Qf8Afy0/+P121FAEdvK01tHI8TQs6gmN8bl9jgkVneINYutGs45rLRb3V3eTYYbNogyjBO4+Y6jHGOuea1aKAOJ/4TvWv+if+IP+/lp/8frsLOd7qyhnlt5LZ5EDNDLjch9DgkZ+hNTUUAZuu6pc6Tp/2iz0m71WTcB5FoYw/wBfnZR+tc3/AMJ3rX/RP/EH/fy0/wDj9dtRQBV027lvtNgubizmspJEDNbzlS8Z9DtJGfoTUWtajcaXprXNpplzqcgYAW9qUDn3+dlH61fooA4n/hO9a/6J/wCIP+/lp/8AH66rSb6bUdLhu7qwuNOlkB3W1yUMkeCRzsZl5xngnrVyigClq99NpumS3Vrp9xqMqY221uUDvz23so/M1y3/AAnetf8ARP8AxB/38tP/AI/XbUUAZ+ialcarpoubvTLrTJCxH2e6KFx7/IzD9an1G6lstOmuYLSa9kjXK28BUPIfQbiB+ZFWaKAOJ/4TvWv+if8AiD/v5af/AB+uj0LVbnV7A3F5pN3pUm4jyLsxl/r8jMP1rTooAgvbh7WwnuIbeS6kijZ1giI3SEDO0biBk+5Fch/wnetf9E/8Qf8Afy0/+P121FAGVoGr3Ws2ck17o15pDq+0RXjRlmGOo8t2GPxrSnkaKB5EjaVlUkImMt7DPFPooA4n/hO9a/6J/wCIP+/lp/8AH63vD2t3mtQzPfaDf6OY2AVbxoiZPceW7fritiigBsrmOF3VGkKqSEXGW9hmuNfxzrSuyjwBr7AHAIktMH/yPXaUUAeXjXL3Wvi34aN9oGoaP5dpebReNCfMz5XTy3bp74r1A8CuJ8Qf8le8Kf8AXne/+0q7agDi5PHOtJIyr4B19wDgMJLTB9/9fWt4f8RX+s3Esd94a1LR1RNwkvGhIc56Dy5GOfrW9RQAVx91411i3u5YY/AuuzojlVljktdrgdxmYHH1FdhRQBz2g+JNQ1i8aG98L6ppKKuRNdtAVb2+SRj+ldDRRQBk6B4gt/EMN5JaxSxC0u5LRxKAMsjYJGCeK1q4n4Z/8eev/wDYcu//AEYa7agAqrqcTz6XdRRLud4mVR6nFWqKAOf8BafdaT8PNA0/UIjDdWunQRTRkg7HWMAjI46iugoooAK434r/APJOr3/rtB/6OSuyrjfiv/yTq9/67Qf+jkoA6+H/AI94/wDdH8q5b4h/8gbTP+wxZ/8Ao0V1MP8Ax7x/7o/lXLfEP/kDaZ/2GLP/ANGiurCfx4ky2OcSPXH+I3ir+xdL0a9j32u9tRuXiZT5A4ULE+R+Ir0OJBHEqhFTAxtToPpVOz0i3stW1HUYTIZtQaNpgxBUbE2jAxxwKv18dOXNY6BroJI2RhlWBBFYWheE7fQ9QuLuKZpWn5IZcbT7c+gUf8B9636KzN4V6lOEoRdlLcZP/wAe8n+6f5V5Y2n2X/DM9pfGGOK6s/Dcd1bzqArpMluGRgfXcBXqrKHQqehGDXGWXwysLWzsrC41nWb7TbFUWKwupozDtQAKCFjBIGBxn61tTklu+pgyO7stVtvFFxqmm21jrUU1vCk9nLMFmtyF4KAgj5uvJXpWr4Jnsp9JumsbW4smW8kW4tLhgTBLhcoNpIxjB4J61JqnhKHUdR+3Wup6hpVyyBJHsJEXzQOgbcrdKjklTwfZw22n6Lq2rCdmklltVjdi/GWcs68n2Ham2pKyAz/iQLprfw6LCC3uLk63D5cV05SNj5cvDEKxA/A1auNT1Hw54P1TWNZ0vTba4tY2kWPTpmkV1AGMs0aHOc8YP1qWCRPFslu1/o2raUdMuo7uH7WsaCVwGUAbWbIAJz06it2+soNRsZrO8jEkE6FJEPcGlzJJRYHDax4l1/w1pfiCC+ura91Cy0SXVLedLfYilcgIVyc4I69x6VPdXni1/E9podpqljE82nS3ktw1oW2ESIqqFzz97BOR69sVpf8ACCWEmkalYXt7f3v9pWr2ctxcSqZUhYEbVIUAAZ4yDWv/AGNbf8JBHrGZPtMdo1ooyNuwsrHjHXKinzRWwHG6P4p8QXLeF9SvJrVrDXbhrQ2qREPEwilkEm/v/qSNuP4utRTeL9Wg8WWFl/bFhcrf3jWhtre0dlt/lYq/nEBWI28rx19q6q18IadaafolnE9wY9EuDcWxZxksY5E+bjkYlbpjnFUIPh1pVvqlpeR3V9ts7o3VvbGRfKjchgeNuSDuPUntjFVzU7hqZ3gG0uJPhxcnWbiLUH+16h5bNbhdgFxKpHU9WBPsCB2zUek3svh74H6HrGnQRB7XR7Oe4xGCXiWJS447kZ/Gur0jw9baLp91Y209xJb3M8s2yVgfKMhLMq4AwNxY855Y1WvLCLQfAsek2On3WqQW1ollFboVMkiBQg3E4HQcn9KTmnJ+bAwdV8W6v/YOoajo7WxH9s22nWZkXKkNcpC5JHUHccH+dOu/GF/4e0zXY9ZlS6udLNp/pMFuQCLiTYp8sZJK9cDrUV94LuLX4V6R4at0e4lt7rT/ALQ0TYJCXMTSvk+gVm/CujtvCVjBpt1aTTXN290VaW5uHVpSUOUOQoHynkcU700vn/kGpn+CfEd1rdxqNrdSy3i2gidL1tPls1k378qEkAOV2ckZ+8Kk+Jn/ACTbWf8AriP/AEJalS0/4RCzmuoo9a8QXFzIqyYaOSUAA44JRQo56c8jrUMt4PGVnc6HqXh7XNNtrmI757hIkUYIOAVdjn8KnTn5lsBBoNja3njDxst3bxTA6hbqd6A8fYoOKk+HAWPw3d20Tl7e01S8trfLZ2xJOyooPoFAFSX3gWO71fUdQtte1nT21Jke4htJo1jZljWMEboyR8qDvW7pOlWeiaZDYabEIreFcKuck+5Pcn1pSknG3p+QFyiiishhRRRQAUUUUAFFFFAHK+C40Pirxg5VSw1NMMRyP9Fgrs643wV/yNHjH/sKR/8ApLBXZV9nifij/hh/6RE5olOw1Ox1eOZrGZZ1gmaCT5SNsiHDDkdiKuVxPwy/5B+u/wDYcvP/AEaa7auYoKr3/wDyDbn/AK4v/I1Yqvf/APINuf8Ari/8jVQ+JAc58P8A/knPh7/sHQf+ixXRVzvw/wD+Sc+Hv+wdB/6LFdFXgZh/vlX/ABS/NmsPhQUUUVxFBXM6laeKYNXuZdHGm6hZXJVvI1G4eL7OQoUhNsb5Bxu5xyTXTVj6r4r0XRLlbfUr3ypmGdixPIR9doOPxqo3vorgZll4RmsNHtvs80X9pWt1NeRkgiJZJSxdB3CYYqDjgdu1T21nqlzeW+qeLF060XTS80KWlw0iKSjKXZ3RMYVmHTv1rYOq2K6Z/aJuUNpt3iUcgj+efbrVbS9f0jxFFKmn3C3KgFZI3iZcg8H5WAyKrmk9WIbH4t8OSyLHFr+lu7kKqrexksT0AGa5Sx8PeNrPw83h+L+xILN5Zs3q3UryiOSR3OIzEBuw2PvV2a6DpCOHTSrFWU5BFsgIP5VVvvF2habqQsL3UEjuTj5djMFz6sBgfiacX0igOW134bR3ElhJYWGnakbTTotORdTmdBGkZOHGxW3E7uQcdOtT+JPBV7f6Fpum2Vhot7DZ2i24huy8Cxsq4DxsiuQB2XH413QIZQVIIIyCO9LR7WWgWOOXw3r2mJpd7p1xaahqtpp/2CZ76V4klBKsXyqsc5UcY/Gr9vompHxZpesX9xbym20u4tJ/LBUtJJLA4KjGNoETDrnpx6dFTIpY54lkhdZEboynIP41PO2B5gNG1zQPEHhHT9Oaxlv4bPVnImkdYnV54GxuCkg4Ydu341v2fhC/0y88OT2klrJ/Z8l492sjsuftL73KYU5wxOAcZ9q7ExRtKsrIpkQEK5HKg4yAffA/KoLbULW8uLuC2mWSWzlENwoB/duUVwD/AMBdT+NU6kmv68/8wschD4Q1bT7e3urF7KXUbPVL+9hjmldInS5mkbazBSQQrjop5/Op7Hwfe217ol3JNbmS11K61G8VWbBaeKRSqccgNIOuOB+FdjRS9pILGL4c0efR/wC1ftLxv9t1Ka7j8sk4R8YByBzxW1RRUN3d2MK5bwf/AMjl4x/6/wCH/wBJoq6muW8H/wDI5eMf+v8Ah/8ASaKvdyfav/gX/pcTKp0OyooorsJOM+K//JPbn/r5tv8A0eldhD/qU/3R/KuP+K//ACT25/6+bb/0eldhD/qU/wB0fyoA4z4mf8evh/8A7Dlp/wCh121cT8TP+PXw/wD9hy0/9DrtqACiiigDn9R1+ez8eaNoiRqYL+1uZnc9VMZjAx/32a6CuO1q3mf4t+Gp0idoo7C9V3A4UloMAn3wfyrsaACiiigArjPGWma5J4q8P6zoNhDfDT4rqOaKWfyv9Z5W0g4P9w12dFbUavspc1k9GrPs009rdGJq553B4y8T3GuXWkReGbM3tqivLEdS5CsAQfue9PPi7xUNcXSD4YtPtjQG4Ef9pfwAgZ+56mpPiHBLoN7ZeONPRjJpfyX6IOZbUn58j/ZBJFR3eqWdt8WF1WSdfsUXhyW4aYHK+WJFYt+QqOXCf8+I/fP/AOSD3u41PGXiiTX30ZPDNob6OD7Q8Y1L7qZAyfk9SKv/ANr+Nv8AoU7T/wAGX/2FR/DSyuLmyvfFOpxlb7XJfNAYcxwjPlp7Yya7ijlwn/PiP3z/APkg97ucX/a/jb/oU7T/AMGX/wBhR/a/jb/oU7T/AMGX/wBhXaUUcuE/58R++f8A8kHvdzi/7X8bf9Cnaf8Agy/+wo/tfxt/0Kdp/wCDL/7Cu0oo5cJ/z4j98/8A5IPe7nF/2v42/wChTtP/AAZf/YUf2v42/wChTtP/AAZf/YV2lFHLhP8AnxH75/8AyQe93OL/ALX8bf8AQp2n/gy/+wo/tfxt/wBCnaf+DL/7Cu0oo5cJ/wA+I/fP/wCSD3u5xf8Aa/jb/oU7T/wZf/YUf2v42/6FO0/8GX/2FdpRRy4T/nxH75//ACQe93OL/tfxt/0Kdp/4Mv8A7Cj+1/G3/Qp2n/gy/wDsK7Sijlwn/PiP3z/+SD3u5xf9r+Nv+hTtP/Bl/wDYUf2v42/6FO0/8GX/ANhXaUUcuE/58R++f/yQe93OL/tfxt/0Kdp/4Mv/ALCj+1/G3/Qp2n/gy/8AsK7Sijlwn/PiP3z/APkg97ucX/a/jb/oU7T/AMGX/wBhR/a/jb/oU7T/AMGX/wBhXaUUcuE/58R++f8A8kHvdzi/7X8bf9Cnaf8Agy/+wrPuvGXiey1iy0y58M2cd1fBzAp1L7+0ZI+51xz+FeiVy/j/AMPy654bMunfLqunSLeWEg6iVP4foy7lI9Go5cJ/z4j98/8A5IPe7lP+1/G3/Qp2n/gy/wDsKwda+JmteHtSi0/VfD1pDczIrxR/2jy4LEcfJycg11eieONN1LQNIvriTy5dRm+yrHjJE4Viyn0+6TXn/jaPUfGHjJ9a0BUkg8EsDHmMN9puGG6RM9wqeX+JNHLhP+fEfvn/APJB73c7P+1/G3/Qp2n/AIMv/sKz9T8ZeJ9Imsob7wzaJJfTrbwJ/aWS7k9PuV2uiaxa69oNnq1i+63u4VlQ56ZHQ+46fhXG+Hc+MviBeeJJPn0zSWey0wH7rOMrJKPXncAfSjlwn/PiP3z/APkg97uXf7X8bf8AQp2n/gy/+wpG1bxsyEf8InacjH/IS/8AsK7Wijlwn/PiP3z/APkg97uc54D0m90Xwhb2eqxpFdCSWR0R9wXfIzAZ78Gujooqq1R1akqkt27glZWCqWtakNH0HUNTaMyiytpLgxg437FLYz2zirtYfjf/AJJ94h/7Bdz/AOimp0IqdWMZbNr8wexk2/irxTdW0c8Xg+HZIoZc6qOh/wC2dS/8JH4s/wChPh/8Go/+N1raJ/yAbH/rgn8qvV5tTNVGbiqMdH/f/wDki1DTc5v/AISPxZ/0J8P/AINR/wDG6P8AhI/Fn/Qnw/8Ag1H/AMbrpKqapqVto2kXepXzMttaQtNKyrkhVGTx34FKOaSnJRjQi2/8f/yQcnmY3/CR+LP+hPh/8Go/+N0f8JH4s/6E+H/waj/43UOnfEXQ9RnsI1F7brqWPskt1aPFHPkZG1jwcjpXVVtXxtfDSUa2GjFvvz//ACQlFPZnN/8ACR+LP+hPh/8ABqP/AI3R/wAJH4s/6E+H/wAGo/8AjdXv+El07/hLv+Eb8x/7S+yfbNmw7fL3bc7umc9q1qzqZlUp256EVdXXx6p9fiGoJ9Tm/wDhI/Fn/Qnw/wDg1H/xuj/hI/Fn/Qnw/wDg1H/xurOveL9G8OaTcajqNzmC2lWGbyV8xkdsYBA+orbpyzGpCCnLDxSd7P39bWv9rzX3oORXtc5v/hI/Fn/Qnw/+DUf/ABuj/hI/Fn/Qnw/+DUf/ABuukorL+1/+nMf/ACf/AOSH7PzOb/4SPxZ/0J8P/g1H/wAbo/4SPxZ/0J8P/g1H/wAbq9qviXTtG1bS9NvpHW51WRorVVQkMygE5PbqKXxJ4k07wpo51PWHdLYSLGTGhc5Y4HArojja83CMcMm5/D8euttPe11VieVdyh/wkfiz/oT4f/BqP/jdH/CR+LP+hPh/8Go/+N10lYGu+MtM8P6vZaXeJdzXt8rvbwWts0rOFGW4X0HNTRzCrXnyUsPFvV6c/TV/a6Ibglq2Rf8ACR+LP+hPh/8ABqP/AI3R/wAJH4s/6E+H/wAGo/8AjdOvPG+l6bpdrf6lFfWUV3erZRJcWro5kYEj5SMgcHmuioqY+rSSdTDxSd/5+m/2uglFPZnN/wDCR+LP+hPh/wDBqP8A43R/wkfiz/oT4f8Awaj/AON10lFY/wBr/wDTmP8A5P8A/JFez8zm/wDhI/Fn/Qnw/wDg1H/xuj/hI/Fn/Qnw/wDg1H/xuukoo/tf/pzH/wAn/wDkg9n5nN/8JH4s/wChPh/8Go/+N0f8JH4s/wChPh/8Go/+N1vTXUFvJDHPMkbzNsiVmwXbGcD1NTU3mzSu6Ef/ACf/AOSF7PzOb/4SPxZ/0J8P/g1H/wAbo/4SPxZ/0J8P/g1H/wAbrpKKX9r/APTmP/k//wAkP2fmcsnjPWLfXdLsNY8NrZx6lO0CTpfiXawjd+V2Dsh712VcV4t/5Gnwd/2FX/8ASWeu1r1ZTjVoUqqiouSd7X6Sa6t9jPZtHE+IP+SveFP+vO9/9pV21cT4g/5K94U/6873/wBpV21YjCiiigAooooAKKKKAILaytrJZBaQJCJJDI4QY3MeST7mp6zdF12012O6ey3YtbmS1k3DHzocGtKgAqtqMz22m3M0X3442Zc+oFWaq6pG82k3UcalnaJgoHc4oAzPBOq3OueA9D1S/Ktc3lhDPKVGAWZATgfU1u1zvw+srnTfhx4esr6F4Lm302COWJxhkYRqCCPUGuioAK434r/8k6vf+u0H/o5K7KuN+K//ACTq9/67Qf8Ao5KAOvh/494/90fyrlviH/yBtM/7DFn/AOjRXUw/8e8f+6P5Vy3xD/5A2mf9hiz/APRorqwn8eJMtjo6KKK+LOkKKKKAGu2yNm67QTXB2fxE1RvD1j4i1TwyLTRLqFLhrqO/EzQROoYOybBwAcnnjmu7n/495P8AdP8AKvHbLxbompfAex8LaTqFvf65faAmnx2FvIHlWVoAnzKOQATyT0wa2pxUltcTPQ77xLenV5dN8P6UmpXFuiPcebdCBYw4yuDtbJIrR0TVxrFk8pge2mhlMM0L8lHGMjPfqOa43xJN4btPEIbXb+Xw5fpAgh1FbwwrcjHKkZ2vtOOGBroPBF3f3mhSPqFy94i3Dpa3ciBWuIcDa5AAHJJ6DtSlFKN0gNPW9Yg0PTWu50aQ7gkcSfekc9FFZ2leI76fVV07W9HbTJ5YzLAVn85JFHXLbRgj0qLxzFKNO06/jjeVNM1CO7lRBksiqynjv97P4Uy08aaf4hvpLTw+6ahapbO9xdwtuSJsHCZH8XqO1Cj7t7AdJ9qt/LMnnx7B1beMD8aVp4ki81pUWP8Avlhj868eisF0/wCFvgia2i0i3sJrCGXVH1WLdbSZtl2mUZGfmxjJ44q21za2nw7046xHZalaS38nlSTK8VjBHhim5WPzRgcLuyCSuO1U6XZhc9Iv9f0/TrjTYbidS2pXP2a3KkEF/Ld+fbCHn1I9avtPEsoiaVBI3RCwyfwrw/RYdLmsPD95qdrp/wBmtfGE0UbGEeVBG1tJtRN2SqmTy8D+8F74rR8QC8PjO+iu7zR7a9fUEOmtNbvJfiHamfKKn7mQ46YznNU6Kva4rnpniXX4fDegXmpSIszWsRl8jzArOM44/wD1VrV4z8Q/7MCeL111FbVGaNtKLD94Lfyowdnfb5nm57c817NWUoqMU/66DCiiisxhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHLeCv+Ro8Y/8AYUj/APSWCuyrjfBX/I0eMf8AsKR/+ksFdlX2eJ+KP+GH/pETmiZ+j6JZ6HFcx2AYLc3MlzJubPzu25vwya0KrWWo2mopK1jcRzrDK0MhjbO11OGU+4NWa5igqvf/APINuf8Ari/8jViq9/8A8g25/wCuL/yNVD4kBznw/wD+Sc+Hv+wdB/6LFdFXO/D/AP5Jz4e/7B0H/osV0VeBmH++Vf8AFL82aw+FBRRRXEUFcXLZ6raeLdZvvC95YXjTyR/brC6U7o5BCgXa4I2goEOCD1J712lYWq+D9J1i/wDttyLyG4KhWks76a2LgdN3luu705zVwaT1EcxptzHeN4b8iwWwtTql2t/beYXjSdQ/Qnt5o47dMAV0WuNJH4s8NC0VQ0l3KtyQBuMQtpSMn03hPxxWl/YenDSBpi2yraAYCKSCD/eDdd2ed2c55zmq1h4fs/D9vPNpkV1d3Plts+13sk7t3CB5WYqCQPaqck3cDZrifCSae/gm/fWliZnurg6gZOpIkIXd3+4ExWhDrvih541l8HNFGzAM/wDacR2jPJx3xU1/4H0HUtSe9urWXzJGDSxx3MkcUxHQvGrBHPA5YHoPSkvd0f4AZNvd3U/jOGy0rUZrfRrXRLa8it0VW83LyAAswLYKooPOeOuazPBXinW9Z1TSrmaDWGtNVtvPnW9tY0t7YmPePJZQGZSeBuycV3qaTZR6s+pJCFuntltWYE48pWZlXb04LN271SsPCmk6bqp1G2hm+0YITzbmSRIQeojRmKxjHGFA44queNnoBwlj4j1K58XaRZW/iS/vYNYa4gklW0iS3ixbyOrwHaTkFBgOXGOtRaHqd94e+EnhmKC51O7k1O8NuZbaKOS4hUpK/wC7XbtPMX8QPDH2rt7HwH4f07VLXULS0lWeyZmtQ11KyQbkZCEQttVdrEYAx7cVPD4R0i30Q6TBFPHaeYZUC3UgeJj/AM833bk6nhSOp9TVOpDZL+tRWZy0HiHXZPDVvbzteWdxc6wNOjvbuBEnERj3+aUA2Bsgr0x7VofD+Ge31bxhFd3ZvZU1hFa4KgF/9DtsEgYGcYzgAZ7CtpPCWjJobaSLZzas/mMWmcyF/wC/5hO/d/tZzU+i+HtN8PR3KaVA0Qu5vPnLytIZJNipuJYk5wi/Xr1JqXONmkM06KKKxGFFFFABXLeD/wDkcvGP/X/D/wCk0VdTXLeD/wDkcvGP/X/D/wCk0Ve9k+1f/Av/AEuJlU6HZUUUV2EnGfFf/kntz/1823/o9K7CH/Up/uj+Vcf8V/8Akntz/wBfNt/6PSuwh/1Kf7o/lQBxnxM/49fD/wD2HLT/ANDrtq4n4mf8evh//sOWn/oddtQAUUUUAFFYOoeIJLPxvpGhrCrR39tcTNIc5UxmMAD6+YfyreoAKKKKACiiigCG4+zSRPBdGMo6lWRyMMD2wa8P8q7TUofhU4LWf2oMLxuQ2mqd/l7vooTHvXquteBPDfiK/wDtms6VBdXG0L5jjnArlm8CeAB4zTQT4Xt/tDWbXQm28BQwXHXOeaAPRbfyUhWK3ZCsahQFI4AqWsTQfB+g+GZZZNC02GzeZdrmMfeFbdABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTXkSP/WOq5/vHFOrI17wto3iaOJNdsIrxYTlBIPumgDxL4ow6l4S8Z6b/wAI8gms9Y1EXUKxnIt7kRPGx46ZEin/ALZmvYvCWkWPhjwva6WbiFpcGS4cuMyyucux9eSfwxWTcfBzwLctCz6DAvlPvG3jPBGD6jmpW+EnghmB/sC2GPQUAeV+LG8SeFPiFbeFvC9zImm6vNNLZtHJiOAzj5wccYWTe3sGr3Pw/pmneH9CstH0xoxBaRLFGAwycDGT7muI1P4MeHJ/E+kXVnotklhb+b9rjOcvlRswPY10mm/DjwnpGoQ32naLbwXMLbo5FHKmgDp6KKKACiiigArD8b/8k+8Q/wDYLuf/AEU1blYfjf8A5J94h/7Bdz/6KaujC/x4eq/MUtmS6J/yAbH/AK4J/Kr1cto/jPwzHotmkmv6crLCoINygIOPrV3/AITbwv8A9DDpv/gUn+NfO1sFivay/dy3fRmqlG25uVzfxF/5Jn4j/wCwbP8A+gGrH/CbeF/+hh03/wACk/xqC88V+D9QsprS91vSp7edDHLE9yhV1IwQeavC4fE0a8KrpStFp7Po7hJpq1zyqxN/c2nw1tfEi29to0Zt57O6gLEtMqfu0fPQk46cVY13xJ4nufFniY2N1PbnSLiFLXfqMdtbKhbkyK7qG3DgHB5xXoE+p/D+60q30y4v9FksrXb5EDTptj2/dwM8YxTLy9+HeoX8V7e3miT3MWNkrzoSuOnevrFmV6ntJ4WT+JW5W1rPmva61kvdlr9+xhyaWUjm/tTJ8emu7hwjjwl5rtHhsHzMkjHBrC0/xVqlx4s8KXdlqN8NO1y6lgeO4vWdpVU4L+XkiPnOMY6V6Udc8CnVjqh1TR/txg+zG4+0Ju8rOdmc9M1Qtz8M7W8hu7efQY7iCUzRSLMgKOerDnrWNLGxUbVMNNvkUfh00jJfm01vttfUbj2fU8maa88PeBPHd7pGpX9tcxeJWt1kW6fcVEg5Jzyx7t1Ndt431zVH8XeIrQatc6XBo2itfWYhmMQnmC7gDyNwzxjmumupvhtffa/tdzoU3211e43TIfNZehPPJFT6nqnw/wBamil1XUNFu5ITmNpZ0JX9a3qZmqtaNWeGm3rd8t3qqaVu/wAElr0kSoWVk/61OPuNb1vWvFXw8t5tQvNPGrWNy97FBI0YZhETyB3HY9q5+18QeLdS8JWBtdVkuWh1a6t5bf8AtDyLq6jQLtCMWDNjJJAyeleqza74GuNStNQm1TR3vLIMttMbhN0QYYYKc8ZHFUjL8NTpzWBudC+yNMZzD5ybTIerdeprOjmEacYr6o9P7l/tVG+z2lFLVfD00G4X+1/Wh5q+pP4l1LwGqajqDTR6veWzyXYxNAwWIlN38WM/eznn2qTUfFOvQfC/xL5esXon0zxIbKC589vN8oOPlL5yetelx3vw7h+w+VeaGn9nuz2mJ0/cs2MleeCcCmSXHw3lsrmzkutDa3u7j7VPEZk2yS9d556+9dH9qQcoJ4WbjFp2cV/z8lJ9Oqdv6uLkevvf1Y4rxdrOpr4+8a26eIbywh0/RlurS3juSimVYg2FGe56460l3c6pr/j74aXLXTafqN1ptzI8wiVyjeSSflbjnkfjWt9j8KXnxK1nXtZ1zQbzTr+1hiit3ulLq6BeSOmPl9a6HVbv4da5JBJq15ol29upWFpJ0JjB6gc8VMsXChGlCFGTap2bUL2cqXI1Z2v7zu0+3mHK3fXr+pz3xYtby08L+G49R1BtQm/4SW1PnNCsfG1+MLxWT4o8Q+Jbnxx4lt7C5uLddISA2hGoR2sChsktIHdQ4PTvjFdstx8OF06GwF3of2WC4F1FCZ0KpKOA4561JqN/8PNXvI7vU73RLm4iGEkknQkd/WuXC432EYwnh5S5ebVwtvKL+FNLZNNX69dipRvszmNT1DV9S+KGiac+rXVpBdeG/tNxFZ3JCNLlssCpx9GHYDFc34c8Sa+dF8A6vca3fXE2qasbK5jkmYo8QkK8rnBOB1PNeovrngWTVY9TfU9Ha9ihNuk5uE3LGc/KDnpyaqw3Pw4t7WxtobrQ0h0+bz7RBOmIJM53Lzwc81VLHqNFU3hZbJfD5VE/vco/+A+gnHW/N/WhwWseJfFNz4m8STWV1NA+kX8cVsJdRjtrVY94H7xHdQ24cA4PJFamvahq938TNasU1i9tba38LG9WK2uGVRKrL8wwcA+46j611l5ffDu/1NNRvb3RJryMgrM86FgR071LJrHgKXUZ7+TUtGa7uLY2ksxuE3PCeqE56cdKPryXK44Rq0bfD193vv8AC3stZfMfL/ePMBJceItT+E+p6ne3b3N79pWV1uGX7hGCMHgnoSOoAz0r3yuN+2/Ds2FnZfbdE+zWLb7WLz0xCfVeeK1v+E28L/8AQw6b/wCBSf415ebVK2O9mqdGUVDmsuV7OcpK3oml8i6aUb3ZuUVh/wDCbeF/+hh03/wKT/Gj/hNvC/8A0MOm/wDgUn+NeJ9SxX/PqX3M05o9zP8AFv8AyNPg7/sKv/6Sz12teea5rWmax4o8JHStQtrwR6q2/wAiUPtzaz4zivQ6+jjCVPC0YzVnZ7/4pGO8mcT4g/5K94U/6873/wBpV21cT4g/5K94U/6873/2lXbVmMKKKKACiiigAooooA4n4Z/8eev/APYcu/8A0Ya7aqtjptnpqzLY26QCeVppAgxudjksfcmrVABRRVe/na2064njxujjZhn1AoAsUVi+DdXn1/wRourXgUXF9Yw3EgQYAZkDHH4mtqgArjfiv/yTq9/67Qf+jkrsq434r/8AJOr3/rtB/wCjkoA6+H/j3j/3R/KuW+If/IG0z/sMWf8A6NFdTD/x7x/7o/lXLfEP/kDaZ/2GLP8A9GiurCfx4ky2Ojooor4s6QooooAKKbKxWJ2HUKSK8zs9c8YWvw7sfGt5q1rqFt/Z6ajeaeLIQkRGMO4R9xywGcZAzjtVxg5CPTqyta07Vb9oTpOuPpQQHzAtrHN5mcY++OMc9PWuf1PxBe3XiqTR7bWrXQfLhjlie6gWQ3e4ZITcQPl6HBzz0ro9Cn1KawYaxFGs8cpRZY2BWdRjEgx0ByeDzxRyuOoDNF07VbAzf2trj6qH2+WGtY4fLxnP3BznI6+latc3401DU7K30mDRrqOznv8AUo7Rp5IRKEVkck7SRk/KO9VbDUdd0fxZbaN4gu4NSh1CKSS2u4oBCUMYBdWTJ45BBz3p8rkrgddRWTYeJ9J1PUpLGzuXa4jycPBIiuPVGZQrj3UmsfQfGtv/AMIFomseIZmFzf2kc0gt7aSQ5IGTsQMQvv0HrU8kuwHXUVzB8bWR8dad4egWSUX1jLdJOkMhXKsgUbgu3BDMSc8EAHlhnRg8T6Tc6wdMiuXN0M4zBIqPjqFkK7GPsCTQ4SXQZrUVx+u+OLS21fTtM0q6D3cuqQ2s6tA+0o2dwVyNpYcZwSR3rsKTi0rsAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAct4K/5Gjxj/wBhSP8A9JYK7KuN8Ff8jR4x/wCwpH/6SwV2VfZ4n4o/4Yf+kROaJxPwy/5B+u/9hy8/9Gmu2rM0TQbXQYbqOzLkXV1JdPvOfndix/DJrTrmKCq9/wD8g25/64v/ACNWKr3/APyDbn/ri/8AI1UPiQHOfD//AJJz4e/7B0H/AKLFdFXO/D//AJJz4e/7B0H/AKLFdFXgZh/vlX/FL82aw+FBRRRXEUFctc69rN94h1DS/DkWnFtNZEuTfSOpYsiuNoXPGHHJ4zmuprgPE50I+JLg+JNJvIJlCiz1GwtZpnkTaM5MaNtIbcMHsAe9aU1diN4eJLk6XbbtPkg1S6me2itZwVBkTO5s90wC2R1XkZp+n6nq9vfQ2niWGxikumKW0lnIxV2CliuG5ztVj0xxXP6fp+qQ6Voeq6itzcf2Td3EiJJ807WzqyIWHUuEYEjrkHjNaK3cHi7X9GvNNjulttJuJLiSS5tZLfczQyRBAsiqT/rM5xjjrVOKA62uAs/Ffi+60Ntej0vS5tOSWUNBFLJ9o8uORkJGRtz8ucZrv68u0PxNFp/gWTQU07VJtXaW6hW2GnTquXmkIPmsgjxhgc7qVNXT0uB3f/CUaKmk2Go3mp2tlb6hEkls13MsXmBlDADcRk4I4pv9tv8A8JodF8tPJGnC883POfM2Y+mOa8/1bSNX0NNLjnv3traLQbawZYNLa/8AMnTcGAA+5wR8xwD+FWLnQdXeGawsVuTdnwWLOK4nUKTPkgBiCVDZ5IBP1q/Zx7hc7HUPGugWPhvU9ai1axu7bTY2aYwXUbYYDhM5wGY4UA9SQKtDxNoq6Ha6vcarY29jdBTFcS3KLGxYcAMTgnr0PavOF0+91XS/E7rdXepO2g3NqqHRzZI0pX5QAx3O2RgEDHvWhr4vGh0DVbK7msNNTTJbeUf2TJdMZGMW1TBgMvCP8xHH40ezjsFz0C71fTdPs0u7/ULW1tpCAk006ojE9AGJwc1T8K643iLw+uovGke65uIgI2ypEc7xg59wgP41xsVlJpNn4VutTgvb6wtre7inVrXMnmSujRsYkLYGFcd8ZGcVvfDO3e18B20UtpLZn7XeMsEqbWRTdSlRj6EVMoJQv5/5gdZRRRWIwooooAK5bwf/AMjl4x/6/wCH/wBJoq6muW8H/wDI5eMf+v8Ah/8ASaKveyfav/gX/pcTKp0OyooorsJOM+K//JPbn/r5tv8A0eldhD/qU/3R/KuP+K//ACT25/6+bb/0eldhD/qU/wB0fyoA4z4mf8evh/8A7Dlp/wCh121cT8TP+PXw/wD9hy0/9DrtqACiiigDi9bRz8YPDDhWKrp98C2OB80FdpSFQWDEDI6HHSloAKKKKACiiigAriZP+S4wf9gOT/0atdtUX2WD7WLryY/tATYJdo3bc5xn0oAlrjNS1LxLeeOL3SNDv7Cyt7SygnJuLNpmdpGlB5Ei4A8sfnXZ1yFp/wAlY1z/ALBdj/6HcVtGbpUatWKV4xurpP7UVs9NmLdpB9j8df8AQxaR/wCCh/8A49R9j8df9DFpH/gof/49XTUV439sYr+7/wCAQ/yNPZxOZ+x+Ov8AoYtI/wDBQ/8A8eo+x+Ov+hi0j/wUP/8AHq6aij+2MV/d/wDAIf5B7OJzP2Px1/0MWkf+Ch//AI9R9j8df9DFpH/gof8A+PV01cLa/EyO58D+IfEQ0tlXRbuW1MHn5M3l7fm3beM7umD0rrw+MzHEpulGLs0vhhvJ2W66slxgt/1NT7H46/6GLSP/AAUP/wDHqPsfjr/oYtI/8FD/APx6tTTNbttQ0XT7+V47Y3ttHcCJ5Rld6hsds9auy3MELKJpo4y33Q7gZrCWZ42EnGSjf/BD/IfJE577H46/6GLSP/BQ/wD8eo+x+Ov+hi0j/wAFD/8Ax6uhluoIGVZp44y3IDuBmpQcjI5FR/a+LSvaP/gEf8h+zicz9j8df9DFpH/gof8A+PUfY/HX/QxaR/4KH/8Aj1aFh4n0nU9b1DSbK6WS604IbhQRhd2cDPfpz6ZFXvt1u0UjQTRzGNSxVHB6fStZ5jj6cuWcUno/gj11X2eqFyRf/DmD9j8df9DFpH/gof8A+PUfY/HX/QxaR/4KH/8Aj1O8D+MIPGnhe01dYFs3uS4Fs0wdhtcrnOBnpnpXSU8RmOPw1WVGrGKlFtNckN1o+gKEWro5n7H46/6GLSP/AAUP/wDHqPsfjr/oYtI/8FD/APx6umorD+2MV/d/8Ah/kP2cTmfsfjr/AKGLSP8AwUP/APHqPsfjr/oYtI/8FD//AB6umoo/tjFf3f8AwCH+Qezicrouq+IofHR0TXb2xvIWsTco9taNCVIcLg5ds9a7OuMT/kscf/YHb/0atdnXtVZc8KdRpXlFN2SWuvRaGa0bRVvdTs9PktY72dYnu5vJgBB+d8Fto/BSfwq1XE/EH/kMeDf+w4P/AEnmrtqwGFFcnr+p3lt8QvDFlBOyW10LjzowBh9qAjP0rrKACiiigAooooAKw/G//JPvEP8A2C7n/wBFNW5WH43/AOSfeIf+wXc/+imrowv8eHqvzFLZlPRtA0htDsmbTLQkwISTCvPH0q9/wj2j/wDQLtP+/K/4VwWv62LHVPDdhe+Jrzw/p8+kzzNJaJGWklR4AoO+N+Nrv0A+tdt4XWM6Gk0Gt3mtwzsZI7u8EYYjptGxEGAQe2eTzXzmIq11OUud7vq+5qkrE/8Awj2j/wDQLtP+/K/4Uf8ACPaP/wBAu0/78r/hWjXNrP4l/wCEvKFYf7K+4G8o/wC9n73XB256ZHSub6zW/nf3s6KVBVebVKyvr+nmaf8Awj2j/wDQLtP+/K/4Uf8ACPaP/wBAu0/78r/hWjXnNm13q17r1xeeONQ0w2mpzwQ20TWojRExtyHiLHr/AHquNatL7b+9mFkdr/wj2j/9Au0/78r/AIUf8I9o/wD0C7T/AL8r/hXnWpeLLqY+FP7a8RXfh63vrO+knls4490skUkKx/fjfAKsx4A611Xgu+0+8lvBp/i3UPEJVU3reLEPJ64I2RJ1989O1XKpiIq7m/vYaG3/AMI9o/8A0C7T/vyv+FH/AAj2j/8AQLtP+/K/4UniHV00Dw3qGrSpvSyt3nZc4yFGaxbPSfFVrPZ302tteyyyL9tsZY0SCNCfm8rC7wVySNzNnGPeoVas1fnf3sLI2/8AhHtH/wCgXaf9+V/wo/4R7R/+gXaf9+V/wrlNI8epbahqVprIvJVTWpbOO5WEeTAC4WJGYYxknA4PJqxfeIJBq2nQ6bfXLK/iU2F2syJgAWsjmNcD7mQhyec55xVe0xF/jf3sLI6P/hHtH/6Bdp/35X/Cj/hHtH/6Bdp/35X/AArl9a8cLJrWj2Gkm6jEurx20twYh5U67W3orc9Dtz0ruamVavFK8397CyM7/hHtH/6Bdp/35X/Cj/hHtH/6Bdp/35X/AArjdKsPEWv2urajaeLdRtrqHVb2C2tWjga2CxTuiKw8veVwoB+cH3Falj4+il8K6Rqdxp15Pc6jai5+y2MXmsi45PJHAqnUrrabfzYWRvf8I9o//QLtP+/K/wCFH/CPaP8A9Au0/wC/K/4Vz1r48Go+NNG03TrK4m07UtOnu/tXk8BkeNRzu4A3MG46lPer0XjnTpNZh08219GLiYwQXckGIZZB1UNnOeD27UnVxC+0/vYWRp/8I9o//QLtP+/K/wCFH/CPaP8A9Au0/wC/K/4VxWheOdTbVNC026tbi8Go3eppLdLCMIsV1IkYBBAG1VG7g8Y711P/AAltgNYWwMN0FaYwLd+WPIMoO0puz97dxjHWiVTEJ25397CyLn/CPaP/ANAu0/78r/hR/wAI9o//AEC7T/vyv+FYb/EfR47y4ha3v/LtrtrOa58geUkqtt2ls9zwOOc1q6F4ltNemu4IILm2uLMqJoLqPY6hs7Wxk8HacfSk6uISu5P72FkT/wDCPaP/ANAu0/78r/hR/wAI9o//AEC7T/vyv+FUPHOo3Wk+Db290+Yw3EbRBHABxmVVPXjoTWHBZa14i8ReJ/J8Vappq6fqCW1rb2yW5iVfs0MnO+JmOWkb+IU41a7V+d/e/wCuoWXY6v8A4R7R/wDoF2n/AH5X/Cj/AIR7R/8AoF2n/flf8Kp+DdXu9a8OLPqSxi7guJ7ScxAhXeGZ4i4B6Bimcc4zW7UuvXTs5v72OyOK8R6fZ2HijwgLK1ht9+qtu8tAuf8ARZ/Su+rivFv/ACNPg7/sKv8A+ks9drX0sJSlhKLk7uz/APSpGP2mcT4g/wCSveFP+vO9/wDaVdtXE+IP+SveFP8Arzvf/aVdtUAFFFFABRRRQAUUUUAUNJ1qz1qO5ewZmFtcPbSbhjDocH9av1xPwz/489f/AOw5d/8Aow121ABVTVVZ9Hu1QFmaFgAO/FW6KAOa+HNvNafDLw3b3MbRTRaZbo6OMFWEagg10tFFABXG/Ff/AJJ1e/8AXaD/ANHJXZVxvxX/AOSdXv8A12g/9HJQB18P/HvH/uj+Vct8Q/8AkDaZ/wBhiz/9Giuph/494/8AdH8q5b4h/wDIG0z/ALDFn/6NFdWE/jxJlsdHRRRXxZ0hRRRQAyUFoXA5JUgV5bZp4hvvhXY+CF8MajY3MulJplze3hiEEI8oRu42uzNgZIGBnjJFeq0VcZ8vQRx2vi5ivzBqPhmXXtOaNBA1kkfmwsBhtxd14J6YPFX/AAVpVxpGiSw3EbQRyXLy29s77mt4iBiMnuQQT+NdFWVrXhrTPEDQnVI53MAITyruWHGcZz5bLnoOtPmurMDL8dQ3rQaLdafp9xqJsdViuZYLbb5hQJICRuZR1Yd6pwR6t4n8WWmp3Gk3Gj2WmwTRxpelPOneVQCcIzAKMDnOTzwK6DRfDWmeHzMdLjnQz7d/m3cs2cZxjzGbHU9K1aOdJWQHmfgvwtqGmaxpEN+uuTf2NbGA3F7cxC2LeXsJiRQWKntuIIHrVGDwprVh4b8MzyJrUc1lowsZ7TSZIVlEhKn5jJ8u0bcHHP1r1qiq9tK9wscJo2hXui+IvDDrYXDWsGk3VjM5mWUwO8kMil2+XIxEwyB1I4xzWXoXhPUbLxBp1teDXLmOwu5LrzpbmJbJdxcjYoUuxw+MHA9+1en0UvasLHmf9i61BJpWkDRpJUsfEBvpNQ3rsaJ5XkyOd2Rv2kY/hGM9vTKKKmU3IAoooqBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHLeCv+Ro8Y/8AYUj/APSWCuyrjfBX/I0eMf8AsKR/+ksFdlX2eJ+KP+GH/pETmiQ293Bdq5tpklEbmNihztYHBH1FTVxPwy/5B+u/9hy8/wDRprtq5igqvf8A/INuf+uL/wAjViq9/wD8g25/64v/ACNVD4kBznw//wCSc+Hv+wdB/wCixXRVzvw//wCSc+Hv+wdB/wCixXRV4GYf75V/xS/NmsPhQUUUVxFBRRRQAVHcRG4tZYRLJCZEKiSIgMmRjIJzyKkooA5mHwbPDPHIfFviKQIwbY9xEVbB6H930rpqKKbk3uAUUUUgCiiigAooooAKKKKACiiigArlvB//ACOXjH/r/h/9Joq6muW8H/8AI5eMf+v+H/0mir3sn2r/AOBf+lxMqnQ7Kiiiuwk4z4r/APJPbn/r5tv/AEeldhD/AKlP90fyrj/iv/yT25/6+bb/ANHpXYQ/6lP90fyoA4z4mf8AHr4f/wCw5af+h121cT8TP+PXw/8A9hy0/wDQ67agAooooAxb7xELLxhpehfZ951C3nn87fjZ5RjGMY5z5nr2raritcVj8YfC7AHA0++ycdPmgrtaACiiigAooooAKy2163XxWmglG+0NaG6DdtoYLj9a1K4mT/kuMH/YDk/9GrQB21chaf8AJWNc/wCwXY/+h3FdfXnWo+IbfQPivqxubS+uPO0uzx9jtJJ9uHn67Acde9bRpTrUK0Kau3Hb/t6IrpNNneUVyX/CxdP/AOgTr3/gnuP/AIij/hYun/8AQJ17/wAE9x/8RXg/2Vjv+fT+41549zraK5L/AIWLp/8A0Cde/wDBPcf/ABFH/CxdP/6BOvf+Ce4/+Io/srHf8+n9wc8e51teCCVNH+Hvjbwrfkxaxf6pNLa2pX5plkEe0qO4+U16d/wsXT/+gTr3/gnuP/iKP+Fi6f8A9AnXv/BPcf8AxFevlsMbgeZSw7km4vtrF3XR6d/zM58sup5F4r0uTRLyGS6lhuZ00i0ik0zUYGAYpCqlbeQEFWyDnYQc5qfxSl1P4hmfXPL02zuNEhFiNQSWd7eQxruERDAmUNnk5JIr1b/hYun/APQJ17/wT3H/AMRR/wALF0//AKBOvf8AgnuP/iK9ynmuYR5HLCtuKave3bb3bLbdptrS5nyQ/mOIvtON78Svhvaa2Df50+589riIr5jCJjllPTkDg17GqhFCqAFAwAOwrk/+Fi6f/wBAnXv/AAT3H/xFc2/ifUWdiuteJlUnIX/hGSce3+qrxcVhsbmCpxnDkUE1rzNO8pSulGLtvb5fJaRlGF+tzDiht9B8bfEqZNJje4+z281lbopjaRCD5mwrggFsbsHnHNUfBdysnxRsZbKeHyr3QXluIrOBYYkk+b5cKBuK9Mtk5zzXpcXxCsUhRZNN1+R1UBnOjXA3H1wEp/8AwsXT/wDoE69/4J7j/wCIr03jsa6c4Sw0m5RUb37QUb2a8ubpruyOWN17x434AjBsvASaNHKmqrqUjXrAEE23mNn224zX0jXJf8LF0/8A6BOvf+Ce4/8AiKP+Fi6f/wBAnXv/AAT3H/xFednLx2aVlV+ruPxeb96TlvZaK9kVT5YK1zraK5L/AIWLp/8A0Cde/wDBPcf/ABFH/CxdP/6BOvf+Ce4/+IrxP7Kx3/Pp/ca88e51tFcl/wALF0//AKBOvf8AgnuP/iKP+Fi6f/0Cde/8E9x/8RR/ZWO/59P7g549x6f8ljj/AOwO3/o1a7OvPtF1WLWfinDdwQXMCNpDjZdQPC/Eo/hYA16DX0FWEqdKlCas1FfmzJatmbquh2ms3GnzXgYtp9z9ph2tj59rLz6jDGtKq91f2llJAl3cxQtcyeVCJHCmR8E7RnqcAnHtViucZzOt6LeXvjrw5qduim2sBceexbBG5QBx3rpqKKACiiigAooooAKw/G//ACT7xD/2C7n/ANFNW5WH43/5J94h/wCwXc/+imrowv8AHh6r8xS2Zj6ZpV1J4k0HV1VfskGiT2rtu5DySW7Lx6Yjbmurrno/EuheH9D0xdd1mw00zW6mIXlykW/AGcbiM4yPzrU0rWtL120N1omo2uo26uYzLaTLKoYAEjKkjOCOPevlcRzOpJ26v8zdbF2iio/Pi+0fZ/NTztm/y9w3bc4zj0z3rnKs3sSVwH/CtNP1K31x9X0uxOoXWpy3dpeGFHkUZUx5bGcZHKnjFd/WFdeOfCljfyWV74m0i3u432PBLfRq6t6FS2Qfarg5L4STEv7TxJBrXh3V7XRob2aysbu1uYEukhCmRoCrAkYxiI8Dpmuh0fUtWuzN/beirpSoB5bfbEm8wnOegGMcfnT9U8T6Dokdu+s61p+npcgmBrq6SISgYyV3EZxuHT1FU0vvCHjy1lsY7rRvEUEJV5YFkiulQ87SV5x3wfrVatarTuBoazp9rr2iXulXDgxXkLQuFbnDDBrn7QeM7uewstQhgs4LaVGur6KVWN0FOcKnVA2Oc9ia0Lfwv4Q8LM+r2ui6PpBt42Z7yO2jh8tMfMS4AwMdeam03xj4Z1m8FppHiHS764YEiG2vI5HOPZSTSV0tFdAc/c+FdTl8M6tZIkfnXXiGO/iHmDBhF1FKTnsdqNxQvhXUxq0dwUj8tfFD6mT5g/1BtWjz9dxHFd1UUF1b3TSi2njmMMhilEbhvLcAEqcdDgjj3o9pILHAJ4Z8QQS6Rpkdrbtpum6yb83RmG542MjkbexBcj3GPSvQfPi/56p/30KWRUkjZJArI42lWGQQe1ctD4B8ATXE0Vv4X8PvLbOEmRLGEtExUMAwA4O1lPPYg0OSl8QGVp8XjLRbfVNP03Qrd/tOp3dxBfy3q7EWad3VjHjJwGHGe1F94T1zTtE0XR9GmmutPsrT7PLHHdfZnZ+AshdcNgDOVBGc16BRR7R32Cx594U8K61oU/hN7i2jcWOm3VjeYnB8oySxyKwJ+9/qsevzZqm3hXxTeeLNKvNS3TpZan9pkuGvSI2iw4ASEEKCAQMkEnsRzXpFzd29lbme8njgiBVTJK4VQSQAMn1JA+pourq3srZ7i8njt4UxuklcKq5OBkn3NP2kr3sFjhtJ8Maxpl54fnNvHJ9jvtTa4UTAbI7m4Z0ceuFIJFVIPAM1v4qEh0+a4gOrPqRu5dWnESlpjKALZXCZUnAJGCRkg16TRR7WQWOFl8Kam/hu9s1jj86bxKmpKN4wYRexzE59dinj14rc0/TLiz8a65qdxsW1vYLSOFtwyTGJN2R2++Kv3uu6TpsN1LqGp2drHZ7PtLzzqgh3/d3kn5c5GM9azPtPg7x9bNaCfRfEcFu4laEPFdLG2CAxHODgkZ9zRzSa12/4YB/jHTpte8J3mnacY3uJTGVUuAPlkVjz9AaxUj8VaHr/AIjfS9Ahv4dTvluoLhr5Iwv+jwxEFCM8GM10GleD/DehXhu9E0DTdPuChQzWtokbFTgkZUA44HHtWzS50lZaoDF8J6LNoPh9LS8mE91JNNdXDqML5s0jSuFHoGcge2K2qKKhtt3Yzk/Fv/I0+Dv+wq//AKSz12tcV4t/5Gnwd/2FX/8ASWeu1r6qn/udD0f/AKVIwfxM4nxB/wAle8Kf9ed7/wC0q7auJ8Qf8le8Kf8AXne/+0q7akAUUUUAFFFFABRRRQBT03SbLSEnXT4BCLid7iUBid0jHLHk9zVyqWm6vZauk7WE3mi3ne3k4I2upww/OrtABUF9cG1sJ51AJijLAHvgVPVPVlLaNdqoJJhYADvxQBT8JazL4h8G6RrFxGkUt/ZxXDomdql0DEDPbmtiuZ+G0UkHwv8ADUUyNHIml26sjjBUiNeCK6agArjfiv8A8k6vf+u0H/o5K7KuN+K//JOr3/rtB/6OSgDr4f8Aj3j/AN0fyrJ8UeHx4l0hbL7ZNZPHPHPHPCFLIyNuHDAjqPStaH/j3j/3R/Kn1dOpKnNTjugepxv/AAhviD/oedU/8BrX/wCNUf8ACG+IP+h51T/wGtf/AI1XZUVt9Yf8kP8AwCH/AMiKxxv/AAhviD/oedU/8BrX/wCNUf8ACG+IP+h51T/wGtf/AI1XZVmeI9ctfDfhy91e/cJBaRGRif0FH1h/yQ/8Ah/8iFjxDxz421DwX8QtL8O3HjbUHhmCm+nNvbZtw33f+WXpg/Q16evg/XmUMvjrVCCMgi2tef8AyFXxJ4l1+68TeJ7/AFq9dmnvJjIcnlR/Cv4DA/Cvqn9nj4ijxP4VXQNRn3alpcYVd7fNJEOAfw4H4UfWH/JD/wAAh/8AIhY7P/hDfEH/AEPOqf8AgNa//GqP+EN8Qf8AQ86p/wCA1r/8arsqKPrD/kh/4BD/AORCxxv/AAhviD/oedU/8BrX/wCNUf8ACG+IP+h51T/wGtf/AI1XZUUfWH/JD/wCH/yIWON/4Q3xB/0POqf+A1r/APGqP+EN8Qf9Dzqn/gNa/wDxquyoo+sP+SH/AIBD/wCRCxxv/CG+IP8AoedU/wDAa1/+NUf8Ib4g/wCh51T/AMBrX/41XZUUfWH/ACQ/8Ah/8iFjjf8AhDfEH/Q86p/4DWv/AMao/wCEN8Qf9Dzqn/gNa/8Axquyoo+sP+SH/gEP/kQscb/whviD/oedU/8AAa1/+NUf8Ib4g/6HnVP/AAGtf/jVdlRR9Yf8kP8AwCH/AMiFjjf+EN8Qf9Dzqn/gNa//ABqj/hDfEH/Q86p/4DWv/wAarsqKPrD/AJIf+AQ/+RCxxv8AwhviD/oedU/8BrX/AONUf8Ib4g/6HnVP/Aa1/wDjVdlRR9Yf8kP/AACH/wAiFjjf+EN8Qf8AQ86p/wCA1r/8ao/4Q3xB/wBDzqn/AIDWv/xquyoo+sP+SH/gEP8A5ELHG/8ACG+IP+h51T/wGtf/AI1R/wAIbr//AEPWqf8AgNa//Gq7KvPPjN8QU8BeCZZLeULqd6DFaL3Bxy34Zo+sP+SH/gEP/kQsefQ+OdRn+Mz+C18a35tVb7OLv7PbZNx02f6rH3vl+tepf8Ibr/8A0PWqf+A1r/8AGq+Fre9uLfUEvY5nW4SQSCUH5g2c7s+uec194/DfxhD448D2OrxlfOZdlwg/hkH3h+dH1h/yQ/8AAIf/ACIWK/8AwhviD/oedU/8BrX/AONUf8Ib4g/6HnVP/Aa1/wDjVdlRR9Yf8kP/AACH/wAiFjA8LeFz4bF+82pXGo3N/cCeaedUUkhFQDCKB0Qdq36KKyqVJVZc0t/67AlYyfD/AIfg8PQXkdvLJKLu8lu2MmOGkYsQMdua1qZFPFOGMEqSBWKsUYHBHUfWn1mMKr3/APyDbn/ri/8AI1Yqvf8A/INuf+uL/wAjVQ+JAc58P/8AknPh7/sHQf8AosV0Vc78P/8AknPh7/sHQf8AosV0VeBmH++Vf8UvzZrD4UFFFFcRQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXLeD/wDkcvGP/X/D/wCk0VdTXLeD/wDkcvGP/X/D/wCk0Ve9k+1f/Av/AEuJlU6HZUUUV2EnGfFf/kntz/1823/o9K7CH/Up/uj+Vcf8V/8Akntz/wBfNt/6PSuwh/1Kf7o/lQBxnxM/49fD/wD2HLT/ANDrtq4n4mf8evh//sOWn/oddtQAUUUUAMaGNpllaNDIgIVyoyoPUA/gKfWPeeIYrPxZpuhtC7SX8E0yyAjCiMoCD9fMH5VsUAFFFFABRRRQAVAbG1OoC+MEf2oRmITbfmCZztz6ZFT1mnXbRfEy6EfM+2NbG6HyjbsDBeueuT6UAaVchaf8lY1z/sF2P/odxXX1wOpEr418XFSQRoNsQR2/4+a1UefD1o94r/0uIuqO0wPSjA9K8l0tPD83hiwPhe3uB4ia2hKS+TOo8zaNxLONuOtet14OOwX1SSV3u1quV6W1td6Po/JmsZcwmB6UYHpWV4k0u71jR5LOxu2tXlGxnDYGxuG7c8E4HHPerGj2t1Z6XFDfzme4A+d924Z9uBxXnHS6cfZKfNrfbr6l3A9KMD0rmPGDumq+EgjMobXArYOMj7LccH8hUfiBrg/ELw/FbSFHfTtR288bv3G0n6Zq1G9jA6vA9KMD0ryaGLT7C0jGv2eoaF4jBCPrLIZopJc/6wFWxsPXDBcDivWqJx5QEwPSjA9K8s8XD7Te+K7WZnaGTUNDiZN5A2vcRhhx0yCQa2LvQbPwd4p8PT+HA1nFqd8bG7tw7MkieRLKG5PDAxDn0JqvZ6b/ANWuB3eB6UYHpS0VkMTA9KMD0paKAEwPSjA9KWigBMD0owPSlooA5VP+SxR/9gdv/Rq12dcYn/JY4/8AsDt/6NWuzr6+X8Cj/gX5s5+rOJ+IP/IY8G/9hwf+k81dtWXrGgW2tXOmTXLurabdC6i2Hq2xkwfbDmtSshnLa7q15aePvDWnwSlba8Fx56f3tqAiuprltd0i9vPH3hrUbeHfa2QuPPfI+TcgC8fWupoAKKKKACiiigArD8b/APJPvEP/AGC7n/0U1blYfjf/AJJ94h/7Bdz/AOimrowv8eHqvzFLZnE3Y1U+NPDH9h29hcXH/CP3W5b+R0QL5trkgqrHOcduma7/AExbtdPi/tKK2huiMypasWjBz2JAJ4x1FZekabZyNpWsNIftVvpzWqfONuyQxs2R65iX9a3PNj/vr+dfL4ht1GrdX+bNlsOrnx4Qsx4mOtb/AN4W3eXt+X1/Pdls+9b3mx/31/OjzY/76/nXLys3pV6lK/s3a6s/QdXlVn4km0L/AISbzPCt7qVo2uTobyN7fygWKrhg0gcAZ5O3Ar1PzY/76/nWZaaLptpa6hbr+8i1GeSedZHBBZwAwHtxWsHy3ujE4H+zda0rXvBllpsen3d7HpepMwvJmWII0ts3DKrEkZAHGOvNd3oQ14PN/b1ppVuuB5X9nzSOWPOd25Fx2xjPes+98F2F3/ZjRavqVlNpkUsME1rcqrlJChZWJU5H7tcfSnR28nhS0muYrnXfEjSsqi3aeGR06/Mu4xgD159KuT5l5/8ABAj+J/8AySrxN/2DZ/8A0A1i32p3viLX9M0STwzd6Hcw3UF99ou5bcgxxSK7KhjkbJYKVx6E54rXm1EeMLG70HVfDetabZ31u8UtxcNbKqqRgjKSuQT2+U1u6hptlqU1pLO5WW0mWaKSNwGBB5H0I4I9CaS9xWaA4efx7eN4omhs2vJVttS+wPYR6TM6uN4QyfaApRcZ3EE9AaktL+fTrLxPLbahbaczeIpEM86F8DyYzhEAO9uOnpk9q6Sfwtp8+rrem9ukQS+e1nHOFgeTrvZcZJzz1pl34P0i7t7mJp542nvzqPmxygPHMU2ZUkcfLx0PU07x7COCl1rWvEtrpe3WArWHipLL7R9gMZnHkLIrmNsFcb2GO/B9K6e+8U6jBqGvWcDRLJHrNrptpIY8+X51vC25v72Gc/hxV2DwFo1vp0lrFeXimTUV1Iz+ePME4RUyDjphRxjuavXHhjSrk6oZJJA+p3CXMrrIAY5EjSNWTjggRr685puUX0A5vUfE2vafY3mnR3UE+p2erWFj9reEIkq3Dx8lRnHyvjiny634qtbHxPYQPFqep6X9ne3lSEIWSTlvk6EqoYgfxEY71ux+EtLWwS2mubi4cXkN69xNKDLLLE6uhY45GVA6dKmuvDemXcuqSSSyq+qCETMkuCpi+4V9CDz3pXj2/D0/4IzgtS12+1v4a6uJtSjvLiC6sgvm2b2k0Tm5TiSJlGBkDBGc8+laep+JPEOhxeJLO+u7a8uLC1s7y3nEAUATSuhQr3x5ZwfetuDwLo8VhfW895eXb38kMlxcXE6tK3lOHQZAAwD7dzV3VPC2lavcajNdySbtRtoLabZIB8kLu6Y44OZGz+FPmjtbT/hhHM6n4m8Q2moeK7+O5txpfh+5jUW3kgvMpt4ZGXd25kOD7+1eiVwtn4OjvfF3iTUNVkuIre61CKSKJJlEV1GtrCvzLySA6uO3StO68YXVteTQJ4R165WKRkE0P2XZIAcbl3Tg4PUZAPsKmUb2UUM5LxMAda8SgjIOsaBkH/r4iro/FNrbWnjPwheWyrDdzak9rIycGSE2s7lT6jdGh+oFWLrwxpviGxvLi6+3afNqrWtxMvmossDwFWjxjcoIKjPJFS6V4SsNN1YancalfapeIhSKXUJ1kMQPXbgDGarmVv67JAdJRTfNj/vr+dHmx/31/OuezGOopvmx/wB9fzo82P8Avr+dFmByvi3/AJGnwd/2FX/9JZ67WuI8WOreKvBwVgf+Jo/Q/wDTrPXb19XT/wBzoej/APSpGD+JnE+IP+SveFP+vO9/9pV21cT4g/5K94U/6873/wBpV21SAUUUUAFFFFABRRRQBxPwz/489f8A+w5d/wDow121Z+kaJZ6JHcpYqwF1cPcybjnLucn9a0KACiiob24+yWM1wF3GJC+3OM4FAEwGBgcCisnwrrTeI/COlay8Iga/s4rkxBt2wugbGcDOM1rUAFcb8V/+SdXv/XaD/wBHJXZVxvxX/wCSdXv/AF2g/wDRyUAdfD/x7x/7o/lT6ZD/AMe8f+6P5U+gAooooAKbJGksZSVQ6nqGGQadRQBwPiXT7Rfif4RRbaIKy3WQEHPyCu4hs7a3bdBBHG3qqgVx/ib/AJKl4P8A927/APQBXbUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFRTWsFxjz4Ukx03LnFS0UAcD/Z9p/wALt8v7NFs/sTO3YMZ82u6hgit12wRrGvooxWV/wjyf8Jp/wkP2g7/sX2TydnGN+7dnP6YrZoAKKKKACiiigDivhkSdP1zP/QbvP/RprtaxvDfh5PDtvexR3Bn+13s12SU27TIxbb1OcZ61s0AFNljWaF43+66lTj0NOoo2A4m2+GNjZ2sVtaa3rkMEKBI40vmAVRwABUv/AArqD/oYNe/8D2rsaK7HjcQ3dy/BE8qOO/4V1B/0MGvf+B7Uf8K6g/6GDXv/AAPauxopfXK/f8F/kHKjjv8AhXUH/Qwa9/4HtR/wrqD/AKGDXv8AwPauxoo+uV+/4L/IOVHHf8K6g/6GDXv/AAPaj/hXUH/Qwa9/4HtXY1z/AI58QSeF/BOpatb2811cQxYghhjLs0jEKvA7AkE+wNH1yv3/AAX+QcqPC/EPiux0f402XhdfEWtHSx+5vJvtzkrM33QD7cD/AIF7V7EPh3bsoK+IdeIPII1Bua+Jr3T/ABBeazJcXOm6gb24dpsG3feeRkjjPGR+lfZ3wb8TXviX4d2java3Ftf2R+yzLPEUL7QCrDPbBA+oNH1yv3/Bf5Byouf8K6g/6GDXv/A9qP8AhXUH/Qwa9/4HtXY0UfXK/f8ABf5Byo47/hXUH/Qwa9/4HtR/wrqD/oYNe/8AA9q7Gij65X7/AIL/ACDlRx3/AArqD/oYNe/8D2o/4V1B/wBDBr3/AIHtXY0UfXK/f8F/kHKjjv8AhXUH/Qwa9/4HtR/wrqD/AKGDXv8AwPauxoo+uV+/4L/IOVHHf8K6g/6GDXv/AAPaj/hXUH/Qwa9/4HtXY0UfXK/f8F/kHKjjv+FdQf8AQwa9/wCB7VreG/Ctn4ZF2bSe6uJLyUSzS3UpkZmChRyfZRW3RUyxVacXFy0Y+VBRRRXMM4z4r/8AJPbn/r5tv/R6V2EP+pT/AHR/KuP+K/8AyT25/wCvm2/9HpXYQ/6lP90fyoA4z4mf8evh/wD7Dlp/6HXbVxPxM/49fD//AGHLT/0Ou2oAKKKKAOJ1z/ksfhb/ALB99/6FBXbVG1vC9wk7xqZYwVRyOVBxkD8h+VSUAFFFFABRRRQAVxMn/JcYP+wHJ/6NWu2qodLsjrA1QwD7asJgE2TkITkrjp1AoAt1xEtr9u+Ivia037PP0a0i3Yzt3NcjOPxrt65C0/5Kxrn/AGC7H/0O4rRyccNWkukV/wClxF1Rt6VZf2bo9lYmTzPstukO/GN21QM47dKt0UV8nKTnJyluzoCiiipAzNd0f+2bKNI5jb3NvKJ7acLu8uQAjOO4wzDHoaz9P8Oai+oNqHiTU4b66WBreA2lsbdIUb7xALudxwOc/wAI4rW1DVrbTJ7CK6LBr+5+ywbVzl9jvz6DCNzSXWsWllq1pp1wzLPdxTTR8fLti27yT2++tWnK1kI5p/B+uXWmnRNR162uNCKeUYvsTC5aIcBTMZCCccZ2VfuviD4Xsbya1utUWOeB2jkTyZDtYHBGQvrSJ460xphut7+O0ZsLfvbEWze4k6Y966Wm2/toDidQ8KnxJaapqOkatFH/AGvJYXVtJJbM6xm2kWQZXcpYNt6fLirlp4Y1e61601PxVrFtf/YCXs7eys2t40kKlTI26Ryx2swHIHzHg8Y1bfxJp1z4nu/D8crf2haQpNJGVwNrdCD3qxp2rW2qNeC0LE2dy1rLuXGHUAnHqPmHNNymlYC7RRRWQwooooAKKKKACiiigDlU/wCSxx/9gdv/AEatdnXGJ/yWOP8A7A7f+jVrs6+vl/Ao/wCBfmzn6sjmuYYGjWaVUMrbEDHG5sZwPwBqSuJ+IP8AyGPBv/YcH/pPNXbVkMKK5nXNavbLx14c0y3kC2t8J/PUqDu2KCOeorpqACiiigAooooAKgvbODULC4srtPMt7mJopUzjcrDBH5Gp6KabTugORX4X+F1UKtrdADgAX03H/j1H/CsfDH/Pvd/+B83/AMVXXUV1/XsV/wA/JfeyeWPY5H/hWPhj/n3u/wDwPm/+Ko/4Vj4Y/wCfe7/8D5v/AIquuoo+vYr/AJ+S+9hyx7HI/wDCsfDH/Pvd/wDgfN/8VR/wrHwx/wA+93/4Hzf/ABVddRR9exX/AD8l97Dlj2OR/wCFY+GP+fe7/wDA+b/4qj/hWPhj/n3u/wDwPm/+KrrqKPr2K/5+S+9hyx7HI/8ACsfDH/Pvd/8AgfN/8VR/wrHwx/z73f8A4Hzf/FV11FH17Ff8/Jfew5Y9jkf+FY+GP+fe7/8AA+b/AOKrkrbwlo1j8R7nQNZguDa30H2jS5RezLnacSRn5+SNykfjXrdcp8QdBm1fw+l5pvyarpUovLOQddyghl+jKSMfSj69iv8An5L72HLHsctY+DNDufiTrGkPDcCystOtZ1H22bO+R5gxzv6YjWovCXhDRvEmu65drBcDRba4+yWWL2bMjIAJHzv6b9y/8BrCj8cm/wBS1/UdI41LWLSysLaLusuZt4x6KS1ew+GNCg8NeGbDSLblLWIKzHq79WY+5Ykn60fXsV/z8l97Dlj2Mb/hWPhj/n3u/wDwPm/+Ko/4Vj4Y/wCfe7/8D5v/AIquuoo+vYr/AJ+S+9hyx7HI/wDCsfDH/Pvd/wDgfN/8VVHW/hfo7aJdjSI7iO98smFnvJmG4c8jf+Fd5RR9exX/AD8l97Dlj2PK/DXhnw1r/gb+0zaXUV9DG8V1D9vm/dTx5Vx9/wBRkexFY/8AZOh2fwX03xHPa3E+rX2nwGGJb6YCW5lQbVA39CzCug17/iifG1zcJ8mj+JYysq/wxXartDe29Qo+oNYXw4H/AAl3/CJW/wB/TPDOk2ssg7PdNCpX/vkEH6ij69iv+fkvvYcsex2Ol/C3RItJtU1NLia8WJRNIl7MoZ8ckDfxVr/hWPhj/n3u/wDwPm/+KrrqKPr2K/5+S+9hyx7HI/8ACsfDH/Pvd/8AgfN/8VR/wrHwx/z73f8A4Hzf/FV11FH17Ff8/Jfew5Y9jkf+FY+GP+fe7/8AA+b/AOKo/wCFY+GP+fe7/wDA+b/4quuoo+vYr/n5L72HLHsczYfDzw5puqW+oW1pMbm2YtE0t1JIEJUqThmI6Ej8a6aiisKtapWadSTdu7uNJLY4nxB/yV7wp/153v8A7Srtq4nxB/yV7wp/153v/tKu2rIYUUUUAFFFFABRRRQBWstRtNRWVrGdZhDK0MhX+F1OCv1BqzXE/DP/AI89f/7Dl3/6MNdtQAVT1cE6LeADJ8lv5VLei6aylFg0aXJX920qllB9wCM1594h1L4g+HNAu9V1DVPDvkW0Zdh9hly3sP3vWgDoPhojR/CzwykilWXSrYFWGCD5S11FeW+Dtc+IPi3wva6rZXvh62WTKPbtYy7oXUlWQ/vOoIIr063EwtoxdFGm2jeUGFJ74HpQBJXG/Ff/AJJ1e/8AXaD/ANHJXQ62mrvppHh6a0hvNww13EzpjvwpBz+NeP8Axg1bxloPgVj4g1PQnguLiONY4LORXYhg2QTIeBt54oA9uh/494/90fyp9efaPN8Q9U0izvrXVfDr29xEkiEWMv3SP+uvWu+hEggjE5Uy7RvKDALY5x7UAPooooAKKKydfj1+S1jHhm4sYJ93zm9haRSPYKy0Ac/4m/5Kl4P/AN27/wDQBXbV4J4x8ReK9J+K3haw1PVdC+3sH8lktJAkYk+X5x5mT09RXqGl2/jxdShOr3+hyWYb96tvZyK5HsTIQPyoA6uiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiub1yHxnJqJPh290eGz2jC3drJI+e/KuB+lAHReYnmeXvXfjO3POPXFOrwP/AISfxZ/wvj+xf7X0P+1PsPkbvssnk/39u3zPvdutesaHD4zj1EHxFe6RNZ7TlbS1kjfPblnI/SgDpKKKKACig52nHXtmuKu4viJE80qap4djt1LMpkspcqvufN9KAOzSRJM+Wytg4O05wfSnV4P8JPEPjDxNYaw2g6pogVNQllkFxaSsSXYtkYkGF9BXtWkLqaabGNcltpbz+NrWMoh+gJJ/WgC9RRRQAUUUUAFFFFABRRRQAUhAYYYAj0IpaxvEMfiOSOL/AIRi50+Bgf3v22B5AR7bWXFAGDrsaJ8YPCzBFw2n36EAdfntz/Su2VVX7qgfQV4V471vxf4e8beGp9S1HQ5L0tLFH5VnKFhjcoC7/vOm7YO3WvTtGh8bjUI31y/0Wayx8y2trIjn0wTIR+lAHUUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcZ8V/+Se3P/Xzbf8Ao9K7CH/Up/uj+Vcf8V/+Se3P/Xzbf+j0rsIf9Sn+6P5UAcZ8TP8Aj18P/wDYctP/AEOu2rifiZ/x6+H/APsOWn/oddtQAUUUUAZd3r9taeJrDRJEc3F9DLNGwHygRlAc/wDfYrUridc/5LH4W/7B99/6FBXbUAFFFFABRRRQAVROsWQ15dGMp+2tAbgR7T9wEAnP1NXq4mT/AJLjB/2A5P8A0atAHbVyFp/yVjXP+wXY/wDodxXX1yFp/wAlY1z/ALBdj/6HcVUv91r/AOFf+lxD7SOmooor5M3CiiigDlvGo2XXhm6chYLXWVkmkJwEU28yAk/7zqPxqDXfJuviFpIJ8yO10y+N0E5KLJ5QXIHrsfH0NdXc20F5bSW93Ek0Mg2vG4yGHoRVPSPD2kaBDJFomm21hHIdzrbxhAx9TitFJJCOCmF5oXgVbvTdRt9c8NrCuzT9QgBcw44hHGSQPlAbJGMdq9OrFh8G+HLfVzqsGiWMd+X3m5WBQ5b1z61Vu5PG4vJhY2vh9rbe3kma5nDlM8bgEIBx1xTk1PYDn7iwmm8deJ9R05SdQ042U8IXrIPKcPH77lLAe5B7Vl6brFre+HdUniu76NdR8TSxxJp8hjlnbyQxjDryv3Ccgj7vvXpenWhiU3V3b20Wo3CJ9re2yVdlGByQCQO2ahl8N6LNp89hLpdq9pcSmaWExDa7nqxHc8dar2i2fkFjy/TdQ1PUdFhsF1TU7ZV8WixVzfNJMsP2beY2lBJb5iepP6VPqsN9YaH4wmttd1cN4bulFjvv5W4NvDKRIS37wZlIw2RgCvSrXw5o1lCkVpplrDHHcC5RUiACyhdocf7W0Yz6VLLo+nTw3sU1lA8d+267VkBE52hct6/Kqj6AU/aq+wWPOfF2qeIDr2uPp9tdqukmL7JdDVRa2yEwq581GYCQbic5B44r1IfdGfSs6+8PaPqd/b32o6bbXN1bEGGaWMM0ZBzwe1aVZykmkkAUUUVmMKKKKAOVT/kscf8A2B2/9GrXZ1xif8ljj/7A7f8Ao1a7Ovr5fwKP+Bfmzn6syNc8PRa5daTPLM8R0y8F2gUD5zsdMH2+f9K16ZJNFEUEsiIZG2oGYDceuB6nin1kM5PxBp13c/EPwveQW8j29qLnzpFXKx7kAGT2zXWUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVzGseIPEljqTwaZ4Tm1G3UDbcLdxoG/BjmunooA+dPDGla5b/GfXdctfB0si27KRYC7iAt5XUEt1wScZ49TXuXh7VdX1NJTrOhSaQUOEDzpJv/AO+TxWF4M+fxz44f+7qUUf5W0R/9mrtqACiiigAqC8lmgs5ZbWA3MyrlIgwUufTJ4FT0UAeV+NrrxN4o8H3+mX3gW4jSSMssv26HMTAcOOeorH+EVz4i8N/DXS4NN8FzXcdxCLg3QvIl87eNwOCc9CAAegr2HVv+QPd/9cW/lXAfDnx94Ssfhn4ctbzxLpUFxDplvHJFJeIrIwjUEEE8EGgD0a3kklto3miMMjKC0ZIO0+mRUlcz/wALI8Ff9DXo/wD4HR/40f8ACyPBX/Q16P8A+B0f+NAHTUVzP/CyPBX/AENej/8AgdH/AI0f8LI8Ff8AQ16P/wCB0f8AjQB01Fcz/wALI8Ff9DXo/wD4HR/40f8ACyPBX/Q16P8A+B0f+NAHTUVzP/CyPBX/AENej/8AgdH/AI0f8LI8Ff8AQ16P/wCB0f8AjQBn+IP+SveFP+vO9/8AaVdtXleueOvCk3xR8M3cXiPS3t4LW7WWVbtCqFvLwCc8Zwfyrrv+FkeCv+hr0f8A8Do/8aAOmormf+FkeCv+hr0f/wADo/8AGj/hZHgr/oa9H/8AA6P/ABoA6RpERlDMAWOFBPU06vnz9ozxroup+B9MHhvX7O6vINTSUCzuld0Ajk+b5Tkckc1yXw//AGlNX0Xy7HxfG+qWgwBcL/rkHvn71AH1hXz38dPGvxB8A+JY7jRtX8vRr1R5Km3RvLcDlckfU16zo/xO8Ga3pkd7a+I9PiR/4LqdYHUjqCr4PX2rB+Jj+DvHnga+0hvE2iC5KF7V21CIbZRyvO7gZAB9q3WHryV1B/cxXR85eDvij8RLnXItH0HVgk2qXpdh9mjbMkjfM33enOfpX2hZpNHZQpcyebMqASPjG5scmvlb9nTTNF07xJc694h1TT7JrJTHbLdXKRkuwwWAYjI2lhn3r6T/AOE48Kf9DPo3/gwi/wDiqf1Wv/I/uYcyNyvOfGFx/wAJL42t9BUebp2jRjUNSUfdd+THGfwGcejCt3V/iL4W03R7q8j8QaXcPDGWWKG8jdnPYAA5PNcp4R1nw9p/gi+vNS8RaR/bGs+ZeXam/iLKzDCR/e/hQKuPaj6rX/kf3MOZDvA+si38XRyrE1vp3jC0TVrWJjxHOyBpEz6nlvqa9Srw6TVtGk+B/hm4sdc0tNe0Kxtrq3ge9jWTzI41LRlScgnG0ivTbD4heE7/AE+3u18RaXCJow4jmvY0dcjOCpbIPtR9Vr/yP7mHMjpK8L+ICjxt/besTjzdJ0R4rCyU8rJM8qGZ/wAAEX8TXa+O/iNoll4UnTRde0241C8ZbWDybyNvLLnBdsH5Qoycn0Fc94m1DwtpPwd/sTTNf0q4mjaEssN7G7O3mqztgHJ7mj6rX/kf3MOZHQeAZX8N67qPgu7Y+XF/p2mFv4reTJZR/uuH/AivQK8s8feItA+x6b4i0XX9Jm1TRnDiKO+iLTRHG+PG7noOK7K18f8AhK6tIbhfEmkosqK4WS9jVlyM4ILZB9jR9Vr/AMj+5hzI6GisP/hOPCn/AEM+jf8Agwi/+Ko/4Tjwp/0M+jf+DCL/AOKo+q1/5H9zDmRuVHcTpbW0k8x2pGpdiewAzWP/AMJx4U/6GfRv/BhF/wDFVx3xH8a6JqGj2ug6V4g01n1a4EM08d5GVghHLMzZ+XsB+NH1Wv8AyP7mHMjhp/Da+O/Fen61qmVfxG979kfoYYI0CQlfTIXf9Wr174f+ILjXvDKLqfy6rYObS/Q9RMh2sfxIyPrXKar4h8L2vjrwbHYa5pf2KwhniLpeRlIlEaqoJzgdO9Mu/FXh7w78UbfVLDXdMm07XALe+EN5GwilA+SRgDwOACaPqtf+R/cw5kerUVh/8Jx4U/6GfRv/AAYRf/FUf8Jx4U/6GfRv/BhF/wDFUfVa/wDI/uYcyNyisP8A4Tjwp/0M+jf+DCL/AOKq5p2v6PrEjppGrWN+8YBdbW5SUqPfaTiplh60VzSg0vRhdGhRRRWIwooooAKKKKACiiigAooooAKKKKACiqmo6tp2kQLNq1/a2MTtsWS5mWNS2M4BYjnAPHtWd/wnHhT/AKGfRv8AwYRf/FVtChVmrxi2vQV0jcrG8WeIYfC/hi81W4+byUPloOsjnoo9yaZ/wnHhT/oZ9G/8GEX/AMVXC614p8PeKPiRY2M2u6Yuj6Kq3cskl5GI55zyiqScNtwCcdM1X1Wv/I/uYcyMv/hUGpf2X/wkH2kf8JN9l+17sfP9t8zzuvpu+XHpXqXhPxDB4o8M2eq2/wAvnIN6HrG/dT7g1H/wnHhT/oZ9G/8ABhF/8VXC6J4p8PeF/iRf2EOu6Y2j6yrXcUkd5GY4Jxy6sQcLuySM+lH1Wv8AyP7mHMj1aisP/hOPCn/Qz6N/4MIv/iqP+E48Kf8AQz6N/wCDCL/4qj6rX/kf3MOZG5XC/Ei7n1GOy8HabIyXWuP5c7ofmitv+Wje3y7h9a3W8c+E1Un/AISfRzgZ4v4v/iq4fwV4o8P6n4h1fxbq+vaXby3UrW1jDPeRo8Vsh2qSpORuxu/4FR9Vr/yP7mHMirZeFl+FPjGw1S2dRpmrX0tpdrGuFjErZhJ7DDbFz716/nPSuK8Waz4Q8TeFNQ0iTxRoym5hIjf+0IvkkHKN97swB/CoPBHxI0LUfCVo+sa5plpfxDyZ45ryNCWXjIyeQfWj6rX/AJH9zDmR3lFYf/CceFP+hn0b/wAGEX/xVH/CceFP+hn0b/wYRf8AxVH1Wv8AyP7mHMjcorD/AOE48Kf9DPo3/gwi/wDiqP8AhOPCn/Qz6N/4MIv/AIqj6rX/AJH9zDmRuUVh/wDCceFP+hn0b/wYRf8AxVH/AAnHhT/oZ9G/8GEX/wAVR9Vr/wAj+5hzI3KKw/8AhOPCn/Qz6N/4MIv/AIqj/hOPCn/Qz6N/4MIv/iqPqtf+R/cw5kblR3FxFa2stxcOI4oULu56KoGSfyrH/wCE48Kf9DPo3/gwi/8Aiq4v4ieM9D1i3sPDGm+INNKatOEvLlLyPZDbr875bOAWC7AO+6j6rX/kf3MOZDND0q28ZWet61rrpHN4iU2mmRythlhTLLtB7lhu4/uj0rp/hvrE2p+FBa35P9oaVM1jdBuu5MbT+KFT+Ncz4n8ReGINc8EDTtd0p7ax1IrJ5V5GREn2aUAtg8DOBk9yKa/irw94f+LK31lrumS6br9sI7sxXkbLDcRH5XbB4DK+M/7Ao+q1/wCR/cw5keqUVh/8Jx4U/wChn0b/AMGEX/xVH/CceFP+hn0b/wAGEX/xVH1Wv/I/uYcyNyisP/hOPCn/AEM+jf8Agwi/+Ko/4Tjwp/0M+jf+DCL/AOKo+q1/5H9zDmRuUVh/8Jx4U/6GfRv/AAYRf/FUf8Jx4U/6GfRv/BhF/wDFUfVa/wDI/uYcyNyisP8A4Tjwp/0M+jf+DCL/AOKrTsNRsdUtRc6ZeW95ASQJbeVZFJHUZBIqJ0asFecWl5oLplmiiishhRRRQAUUUUAcZ8V/+Se3P/Xzbf8Ao9K7CH/Up/uj+Vcf8V/+Se3P/Xzbf+j0rsIf9Sn+6P5UAcZ8TP8Aj18P/wDYctP/AEOu2rifiZ/x6+H/APsOWn/oddtQAUUUUAV5LC0lvob2W2ie6gVkimZAXRWxuAPUA7Rn6CrFZtzrlpaeIbHRpd32q+ilmiwvG2MqGyf+BitKgAooooAKKKKACqJ0ezOurrBj/wBMWA24fP8AASDj8xV6qZ1WyGsrpRnX7a0JnEOOdgIGfzNAFyuQtP8AkrGuf9gux/8AQ7iuvrkLT/krGuf9gux/9DuKqX+61/8ACv8A0uIfaR01FFFfJm4UUUUAYfiLVrnTL/w/Da7NuoaoLWbcufk8iZ+PQ5jX9aj1nXLrT/FelWEKq8FzZXk8i7fmZovK2gHt99v0pfFmnXN3Bpt7ZRG4n0q+W8WAHBl/dvGVB9cSE/hWfbDUfEPie31htKudKTTbSeGFL4LuleXZk7VJAUeWvfnJ6YrWKVkxGfpfiDX9V0xNZ07VNPviyh20NIQk0frGZC/3x05UDPfHNd/XmGo6bda1am1HhS607xBwBqsAWO2WUf8ALUYfJGecFT6Z716fRUt0BHAap4h1JvGuraYnivSdBt7JIDEl5bK7S71JJy0i8Aj0rYtfE1lo2hwXOv8AiSz1IXF0beK7s7chHfYWEYVC/OEY9f6ViXsX9n+Pdcu9Q8IXuswXiW32eeC2hlA2IQw+dgRyRVu6sjrA8MS2Hh6fTbe01sz3FtPBHGUQW06+YVViMbnQeuatqLS/4HYDUXx/4adYGGokCd/LUtbyrtb0fK/J/wACxmp9S8Z6DpGo/YdQv/KnBAbEMjKhPI3OqlV4IPJHWuX1Pw5qM3hvxpBFYM099qyTWqgDMkYS3GR7ZV/yNZ3xE03xRqp1uwsLC6e3uFT7MLNIwky7FyZXbndu3AADoByKFTg2tf60DU6nXPEk1hcPHY3sM8i6xY2UsJgINukzRhlLZ+YlX3AjpnHausrz3VNA1SfXtVmis5Gjm8Q6XdRsCPmiiWHzG+g2t+VehVnNJJWAKKKKzGFFFFAHKp/yWOP/ALA7f+jVrs64xP8Akscf/YHb/wBGrXZ19fL+BR/wL82c/VnFfEBiur+DtpIzrYBwev7iau1rF1/w6NdvNHnNyYf7LvhdgbN3mfu3Tb1GPv5zz0rarIZzms69dWHjXQNKhCG31ET+cWHI2KCMV0dch4isrmb4j+FbmKFnhgFz5rgcJlBjNdfQAUUUUAFFcw3xH8KJI6HV1LRuUbbDIQGBwRkL6ik/4WR4U/6Cv/kvL/8AE11fU8V/z7l9zJ5o9zqKK5f/AIWR4U/6Cv8A5Ly//E0f8LI8Kf8AQV/8l5f/AImj6niv+fcvuYc0e51FFcv/AMLI8Kf9BX/yXl/+Jo/4WR4U/wCgr/5Ly/8AxNH1PFf8+5fcw5o9zqKK5f8A4WR4U/6Cv/kvL/8AE0f8LI8Kf9BX/wAl5f8A4mj6niv+fcvuYc0e51FFcv8A8LI8Kf8AQV/8l5f/AImj/hZHhT/oK/8AkvL/APE0fU8V/wA+5fcw5o9zqKK5f/hZHhT/AKCv/kvL/wDE0f8ACyPCn/QV/wDJeX/4mj6niv8An3L7mHNHudRRXL/8LI8Kf9BX/wAl5f8A4mj/AIWR4U/6Cv8A5Ly//E0fU8V/z7l9zDmj3Oorx/8AaGfxPpXhW01/wrq11ZJZymO7igbAZG6OfoVx/wACruP+FkeFP+gr/wCS8v8A8TVDXPGPgzXtBvNLvNTVobqJo2BtpTjPQ/d7HBo+p4r/AJ9y+5hzR7nyP4e8a+Ob7xALPSNevhd6pcqZCj8yPgLuPvtUflX3FotnPp+h2VpeXLXdxBAiTTv1lcD5m/E5NfLfwX0DSPDfxE1DVfEVy0VvYEpYM9vIfOyThxheMAD86+if+FkeFP8AoK/+S8v/AMTR9TxX/PuX3MOaPc6iiuX/AOFkeFP+gr/5Ly//ABNH/CyPCn/QV/8AJeX/AOJo+p4r/n3L7mHNHudRRXL/APCyPCn/AEFf/JeX/wCJo/4WR4U/6Cv/AJLy/wDxNH1PFf8APuX3MOaPc6ggEEEZB6is/wDsHSf+gba/9+VrH/4WR4U/6Cv/AJLy/wDxNH/CyPCn/QV/8l5f/iaPqeK/59y+5hzR7mx/YOk/9A21/wC/K0f2DpP/AEDbX/vytY//AAsjwp/0Ff8AyXl/+Jo/4WR4U/6Cv/kvL/8AE0fU8V/z7l9zDmj3Nj+wdJ/6Btr/AN+Vo/sHSf8AoG2v/flax/8AhZHhT/oK/wDkvL/8TR/wsjwp/wBBX/yXl/8AiaPqeK/59y+5hzR7mx/YOk/9A21/78rR/YOk/wDQNtf+/K1lQfEPwtcXUNvFqy+bPII41aGRdzE4AyVx1rpayqUatK3tItX7qw009jP/ALB0n/oG2v8A35Wj+wdJ/wCgba/9+VrQorIZ55r2j6anxY8LRLYW4je0vCyiIYOPKxXZ/wBg6T/0DbX/AL8rXM+IP+SveFP+vO9/9pV21AGf/YOk/wDQNtf+/K0f2DpP/QNtf+/K1oUUAeP/AB3+H954n8I6dYeEtIikuzqKM/lhU2pscEknHGSK53wR+zDa2SpdeMr9bmbOfstpnYPq5AJ+mPxr6CooA878H+GdF03xL4q0+z023jtba9gWKPYCEBtIScZ9yT+Ndb/Yumf9A+2/79Csbw9/yPHjL/r/AIP/AEjgrp687NatSOKspP4Ydf7kS4JcpR/sXTP+gfbf9+hR/Yumf9A+2/79Cr1FeX7er/M/vLsij/Yumf8AQPtv+/Qo/sXTP+gfbf8AfoVeoo9vV/mf3hZFH+xdM/6B9t/36FH9i6Z/0D7b/v0KzPiBI8Pw48QyQu0ciadOVdTgqdh5BrzSxkfwxo3w61rT5rjztYmt7S+R5mdZvNTliGJwQeeMV7eBwFbGUPaqq07uKWurUXLe+m1tnqZykou1j17+xdM/6B9t/wB+hR/Yumf9A+2/79CuR8X/ABLPhKaZp9Liltrd1WQtebZiCQNyxhGBHPdlqpF40124+L8OkR2sP9kto/24IJvnZWIw5+X73bZ05J3dqmnleYzpe2vaPK5Xclqo2v131WgOcE7Hc/2Lpn/QPtv+/Qo/sXTP+gfbf9+hXHRfFADxdp+iXumRRjUZTFDJDeeayMOzrsAB57Ma4CXxfr/hzwn441DSpBJJH4nmg86eUkwIWAARcHP5gD36V14bI8xrPllLlb5bXej5pcu6fR/Ml1YI9w/sXTP+gfbf9+hR/Yumf9A+2/79CuO1/wCJz6FqM2ntpMM13ZWQvNQT7cEWFcZKoSn7w46cLn2qe++JCpq3huy0jS2vx4gt5ZoJDP5ezYu4Ajac59e3vXEsszRxjJJ2km17y2S5m99NFdX3W1yueB1X9i6Z/wBA+2/79Cj+xdM/6B9t/wB+hXn9r8Ymm0211Gfw+0NnLqX9mSyC73GOY5xtGwbhxyeO3WvTq58ZhcdgWliLq9/tJ7b7NlRlGWxR/sXTP+gfbf8AfoUf2Lpn/QPtv+/Qq9RXB7er/M/vKsij/Yumf9A+2/79Cj+xdM/6B9t/36FXqKPb1f5n94WRR/sXTP8AoH23/foVz2k2sFp8XtQS1hSFTpEBKouBnzZa6+uVsf8AksV//wBgeD/0bLXs5RUnKdVSbfuP80Z1ErI7OiiiuwkKKKKACiiigAooooAKKKKACiiigDj/ABzDHcaz4RinjWSNtWfKsMg/6JPWz/Yumf8AQPtv+/QrJ8Z/8h7wf/2Fn/8ASSeukrlzWpOMaKi2vdf/AKVIqmlqUf7F0z/oH23/AH6FH9i6Z/0D7b/v0KvUV4nt6v8AM/vNLIo/2Lpn/QPtv+/Qo/sXTP8AoH23/foVeoo9vV/mf3hZFH+xdM/6B9t/36FH9i6Z/wBA+2/79Cr1FHt6v8z+8LIo/wBi6Z/0D7b/AL9Cj+xdM/6B9t/36FXqKPb1f5n94WRR/sXTP+gfbf8AfoUf2Lpn/QPtv+/Qq9RR7er/ADP7wsij/Yumf9A+2/79Cj+xdM/6B9t/36FcX4guZdf+Ldl4TuJZYtNh01r+ZInKmdi4QKSOcDk8etYvxT0f/hE/h+7aRf6gEm1O3KwvcZEXXIU43YOO5Ne9h8uqVqtGhKs1OrZpWbVm7LW+/W1vncyc0k3bY9O/sXTP+gfbf9+hR/Yumf8AQPtv+/QrntH8dvqGt63pN3pElte6TEk5iSYSGVHUMvUKA2D06A96paL8TBqPjS28O3enwwzXcbyQzW14Z1+UEkNmNcHAPQmuX+z8y9/R+6uZ+8vhtzX31VtdCuaB139i6Z/0D7b/AL9Cj+xdM/6B9t/36Fef6d8YmvLDTL+48Ptb2V/qf9meaLveUk52kDYMg455GPerniP4qHRrnXksNEbUItBSP7ZL9p8va8hIVcbTxgHn6cV0PJ83VX2XK+b/ABLuo73tu0t+qJ9pTtc7T+xdM/6B9t/36FH9i6Z/0D7b/v0K5LWPiYmnXGl2lppqXF7faeNRaKa7EKxREf3ip3HORjA6V03hnxBa+KfDdnrNgGWC6TcFbqpBII/AgiuKvhcfh6Kr1U1F6Xv6+fWzt3toUpQbsif+xdM/6B9t/wB+hR/Yumf9A+2/79Cr1FcHt6v8z+8uyKP9i6Z/0D7b/v0KP7F0z/oH23/foVeoo9vV/mf3hZFH+xdM/wCgfbf9+hR/Yumf9A+2/wC/Qq9RR7er/M/vCyKP9i6Z/wBA+2/79Cj+xdM/6B9t/wB+hV6ij29X+Z/eFkUf7F0z/oH23/foUf2Lpn/QPtv+/Qq9RR7er/M/vCyKP9i6Z/0D7b/v0Kw/hpGsWk6skahUXV7sKoGAB5rV1Vcv8OP+Qbq//YYu/wD0a1e9ldSc8PW5m38P6mU0ro7GiiitxBRRRQAUUUUAcZ8V/wDkntz/ANfNt/6PSuwh/wBSn+6P5Vx/xX/5J7c/9fNt/wCj0rsIf9Sn+6P5UAcZ8TP+PXw//wBhy0/9Drtq4n4mf8evh/8A7Dlp/wCh121ABRRRQBxOuf8AJY/C3/YPvv8A0KCu2qrLplnPqdvqEsCtd2yPHDKc5RXxuH47V/KrVABRRRQAUUUUAFcTJ/yXGD/sByf+jVrtqzzolmfES62Ub7atubYNuONhYNjHTqKANCuQtP8AkrGuf9gux/8AQ7iuvrkLT/krGuf9gux/9DuKqX+61/8ACv8A0uIfaR01FFFfJm4UUUUAIWVcbiBuOBk9TQWUMFJAY9Bnk1y/jL/kLeEP+w6v/pLcVF4hjkl+Ivh5IW2SNp2pKrj+En7Pg1ajewjqhcwGTyxNGX/u7hn8q5+78A6De3k11cLqPmzO0j7NXu0XJOThVlAA9gABXFfYLTRdKWPxN4dk03UY8LJ4lsoVeRmz/rmlAJXPUhjj8K9ZpyTh8LDcp2wsdKtYrKOdY0hQIizTl2wOmWYlj9SSatqyuoZCGU9CDnNeXagvh1vid4j/AOEg8LSa5J5dp5Tro5vfKHltkZ2nbn0ra01tW0HwncS2lvb2sct8z20eoN5cdlbFRgMuQRgjG0f3qcqYXO4orzcfEfUH8E32qwQ6fcz2OpfYZbmBme1VdiuZeDnaN4B561bl8c6nH8PpNet49NvmEwRLm0kMlsY+8pwSwCnIIznij2Ugud7RXEaT41vbux028nOmXdld3q2pvLCUvG+/CoV5JU7ztIPpVTQviRc62kMcVnCtzdagkNunOHt2Bk8zr18pWb0zS9lILnoVFcZpPjDULy60m6uoLVdK1udoLHy93nKwR5AXycYKxP0HpVax8Z63deHLW/ktbFZ9TvPsVhGN+A4aXLPz02x9u+aPZyC53YZWJCkEqcHB6GlrjPh+94+p+Lzqcccd1/bSiRYj8uRZ2wyM9iMH8a7OplHldhnKp/yWOP8A7A7f+jVrs64xP+Sxx/8AYHb/ANGrXZ19bL+BR/wL82c/ViFlXG4gZOBk9aWuL8fuyav4PCMyhtbAODjI8iau0rIYUVz+r+ILjT/GOhaRFHG0OpCbzHbO5digjH510FABRRRQBxfw7jRvCCkopP2u65I/6bvXUeTH/wA81/75Fcz8Ov8AkT1/6+7r/wBHvXU14+at/X63+KX5mkPhQzyY/wDnmv8A3yKPJj/55r/3yKfRXnczLGeTH/zzX/vkUeTH/wA81/75FPoo5mAzyY/+ea/98ijyY/8Anmv/AHyKfRRzMCNo4lUsyIABkkgcVGklnI22N4Hb0Ugmsrxx/wAk98Rf9gu5/wDRTV4roX2C703wDYeHNOOneIPOSe4vPsvkG4gVW8weZgeYDkdzX0GW5R9ew8q7m1Z22ulaLldu6stLbMynU5Xax9CeTH/zzX/vkU3bAJPLxHvIztwM49cV5l4m+L/9ieI9VsYRp6w6QYxPHcylZrgv1EQyM4GCeD1oa9S9/aC0e+gHyT+FvOQE9mkcj+dEcjxap+0re6nByXW9kpW+aaF7WN7I9P8AJj/55r/3yKa6wRKWkEaKOpYACvNV+KV5H4s0zTpIrG4ttQvPsm623sYHzjBfO1iM84rj9Y8Raxd+EPH7eKktdXtbDVI7cWpaSNVYSqAFKsCFHXrkkc5rfD8OYupOKqvlT5fNvmly6LRaPu0vMTrRS0PfPKj/AOeaf98ijyY/+ea/98iuC17x3f2Gsy6RoNlbSy6fpZ1K7NwzYEQA+VcEc896ivPiTeT3Xg5NCsoJU8SRzt+/JBjKKCMYPqT+VcMMmxs4xklpJN7rZRcte14ptdy/aRPQvJj/AOea/wDfIprLAjKHEaljhQQBk15PP8Zb2Dw9Hdz2FvDMNVn064uGV2giMYQ7jg553+vY1neKPEN/r954C1HybOW4/tlxEbScPFNjbgg5O33BORXdS4cxrmlW92L5le6esU338v1IdaNtD2l1giXdII0UdSwAFO8qP/nmn/fIrxvxb41OtfDDxQmvaTa3Uuj6mtlNAskiRSlZQAwKsGHr1rf1v4ga3YeK9W0bStOs5YtM0gaiZJWYHAALA888ZA98Vj/YOLcUl8V5Xu1ayUNU79eddF89bP2sf6/ryPRfJj/55r/3yKPJj/55r/3yKzvDWtx+I/DNhq8KFEvIhIFPatSvCqwqUqkqc9GnZ+qNVZq6GeTH/wA81/75FHkx/wDPNf8AvkU+is+ZjGeTH/zzX/vkUeTH/wA81/75FPoo5mAzyY/+ea/98ijyY/8Anmv/AHyKfRRzMDkPH8aLZaOVRQf7YtOQP+mq13FcT8QP+PHR/wDsMWn/AKNWu2r6nDO+Apesv0MH8TCiiigDifEH/JXvCn/Xne/+0q7auJ8Qf8le8Kf9ed7/AO0q7agAooooAKKKKAOP8Pf8jx4y/wCv+D/0jgrp689h0fVdS+IPi6TTPEFzpca3kCtHDDG4Y/ZIOfnUn/8AVWp/wi3iT/od7/8A8Bbf/wCIrDMsNRniOaVaMXyw0al/JHtFocJO2x11Fcj/AMIt4k/6He//APAW3/8AiKP+EW8Sf9Dvf/8AgLb/APxFed9Tof8AQRH7p/8AyJfM+x11Fcj/AMIt4k/6He//APAW3/8AiKP+EW8Sf9Dvf/8AgLb/APxFH1Oh/wBBEfun/wDIhzPsbfiTSW17wvqekpKIWvrWS3EhXcE3KRnHfrXJ6R8O75P+Efh1/U7a7s/D6r9khtrdot7qu1XcszZI68YrR/4RbxJ/0O9//wCAtv8A/EUf8It4k/6He/8A/AW3/wDiK78PVlh6To0sTBJtv4ZXu1Z2fJdaaaENXd3E5/xF8KL3WLjxH9k1mGGHXTG0nn2xkkiKMG2q24YX2+lbL+AZV8WWmtQagqFNH/sq4jaM/MnGHQg/Kc565qf/AIRbxJ/0O9//AOAtv/8AEUf8It4k/wCh3v8A/wABbf8A+Irplj68oKDxcLJNfDLZpR/k7RX3C5Ve/L/X3nO6V8Jr7T73w6z6zbyW2hXktwii1IkmDnPzvu5btn0A4qa6+ErXnhnxNpM2qgHWtVfUo5Fi/wBSS2QpGfm/Stz/AIRbxJ/0O9//AOAtv/8AEUf8It4k/wCh3v8A/wABbf8A+IrWWaYqU1P63C6afwy3UnL+T+Zti5I2ty/195m678N7nVNffXLe809NQurRbe6N1YCeMEADfGrH5WGOM7vfNX5fAjt4r8Laul8oj0CGaJovIVTNvQrkbcKuM5wBT/8AhFvEn/Q73/8A4C2//wARR/wi3iT/AKHe/wD/AAFt/wD4iud4yq4xh9ahZJxXuy2acWvg7Oy7dB8q/l/r7zn1+Ek48JRaN/a8e6PXv7X83yDgjH+rxu6+/wClenVyP/CLeJP+h3v/APwFt/8A4ij/AIRbxJ/0O9//AOAtv/8AEVhjKjxtvb4qDs2/hktXa+0PIqK5donXUVyP/CLeJP8Aod7/AP8AAW3/APiKP+EW8Sf9Dvf/APgLb/8AxFcP1Oh/0ER+6f8A8iVzPsddRXI/8It4k/6He/8A/AW3/wDiKP8AhFvEn/Q73/8A4C2//wARR9Tof9BEfun/APIhzPsddXK2P/JYr/8A7A8H/o2Wo/8AhFvEn/Q73/8A4C2//wARVLwvp99p3xW1KLUtVm1OVtKgYTSxohA8yTjCgD/9derlmHpU3VlGrGT5HolLuu8UiJtu2h6JRRRViCiiigAooooAKKKKACiiigAooooA5Lxn/wAh7wf/ANhZ/wD0knrpK5H4jW1xeXvhWCyvHsZ31ZtlxGqsyf6LOeAwI6ccjvR/wi3iT/od7/8A8Bbf/wCIqMwoU6kKLnVUfdejUv5pdkwg2m9DrqK5H/hFvEn/AEO9/wD+Atv/APEUf8It4k/6He//APAW3/8AiK8r6nQ/6CI/dP8A+RNOZ9jrqK5H/hFvEn/Q73//AIC2/wD8RR/wi3iT/od7/wD8Bbf/AOIo+p0P+giP3T/+RDmfY66iuR/4RbxJ/wBDvf8A/gLb/wDxFH/CLeJP+h3v/wDwFt//AIij6nQ/6CI/dP8A+RDmfY66iuR/4RbxJ/0O9/8A+Atv/wDEUf8ACLeJP+h3v/8AwFt//iKPqdD/AKCI/dP/AORDmfY66iuR/wCEW8Sf9Dvf/wDgLb//ABFH/CLeJP8Aod7/AP8AAW3/APiKPqdD/oIj90//AJEOZ9ixr/hSW/8AEFn4g0a7Sy1a0jaHfLH5kc0TEHY6gg8EZGCO9ZHiLwHrfinw3JYax4iSSd7yK5XZahYoVT+FVB3c+rMav/8ACLeJP+h3v/8AwFt//iKP+EW8Sf8AQ73/AP4C2/8A8RXp0cROhyOGJheGzcZNqzvu4Xtchq/R/wBfMgm+H73HinxTqr6iUj1+yjtQkSlXg2oF3Bs8njPSszw78ML7R/Enh7UrrVbWWPRLR7VIoLQxmQMhXcTuPPOSe9bX/CLeJP8Aod7/AP8AAW3/APiKP+EW8Sf9Dvf/APgLb/8AxFaRx1aNN01i4WaUfhlso8n8n8ulxcqvfl/r7zn7b4STweFNJ0c6vGzafrg1Uy+QcOBn5MbuDz1rmviJp9vDP4th0nUZIbzWfIWbTpLfLXMitwY2/u4Y59xXov8Awi3iT/od7/8A8Bbf/wCIo/4RbxJ/0O9//wCAtv8A/EV24bNp06/tq2IjPW9rSWvMpa/u31S9OjRLppqyX9feZF98OZNV/sLVoZLWHUrPS47GWO+tRcRFQM/cJGGBJ5rs/D+lHRNBtdPeZZ3hU7pFhSIMxJJIRAFHJ7D8zzWH/wAIt4k/6He//wDAW3/+Io/4RbxJ/wBDvf8A/gLb/wDxFeXiazxNNUqmJg4rb3Zab9eS9tWXFcrukddRXI/8It4k/wCh3v8A/wABbf8A+Io/4RbxJ/0O9/8A+Atv/wDEV5/1Oh/0ER+6f/yJfM+x11Fcj/wi3iT/AKHe/wD/AAFt/wD4ij/hFvEn/Q73/wD4C2//AMRR9Tof9BEfun/8iHM+x11Fcj/wi3iT/od7/wD8Bbf/AOIo/wCEW8Sf9Dvf/wDgLb//ABFH1Oh/0ER+6f8A8iHM+x11Fcj/AMIt4k/6He//APAW3/8AiKP+EW8Sf9Dvf/8AgLb/APxFH1Oh/wBBEfun/wDIhzPsddRXI/8ACLeJP+h3v/8AwFt//iKP+EW8Sf8AQ73/AP4C2/8A8RR9Tof9BEfun/8AIhzPsddXL/Dj/kG6v/2GLv8A9GtUP/CLeJP+h3v/APwFt/8A4ipfhsCNL1cE5P8AbF3z6/vWr18DRp0sPV5Kin8O3Npv3SM5NtrQ7KiiimAUUUUAFFFFAHGfFf8A5J7c/wDXzbf+j0rsIf8AUp/uj+Vcf8V/+Se3P/Xzbf8Ao9K7CH/Up/uj+VAHGfEz/j18P/8AYctP/Q67auJ+Jn/Hr4f/AOw5af8AoddtQAUUUUAULjWrO11yz0mV2F3eRSSwqBwVQqG5/wCBrV+uJ1z/AJLH4W/7B99/6FBXbUAFFFFABRRRQAVXOoWg1IaebiP7WYzKIdw3FAcbsemTViuJk/5LjB/2A5P/AEatAHbVyFp/yVjXP+wXY/8AodxXX1wmqS6vo3xE1DUbTw9fapa3dhbRLJavCNrRtMSCHdT0cVtCnKrRrU47uOl2l9qL6+SFezTOyork/wDhLtb/AOhG1r/v7a//AB6j/hLtb/6EbWv+/tr/APHq8X+x8Z/Kv/Ao/wCZp7SJ1lFcn/wl2t/9CNrX/f21/wDj1H/CXa3/ANCNrX/f21/+PUf2PjP5V/4FH/MPaRNzWtIj1mxEDyPDJG4lhnT70TjIDD8CR9CaztN8MSxXct3reqSatdPCYEkeJYxHGfvAKvHPc98D0qp/wl2t/wDQja1/39tf/j1H/CXa3/0I2tf9/bX/AOPVSynGpWsv/Ao/5h7SJGnga5Nn/ZVzr88+hhfLGnG3QfuhwI/M+9gDirl1460yzvJraWx11nhdo2aLQ7uRCQcZVljIYe4JBqheeOtS0+ymvL3wZrEFvAheSR5bUBVHUn99UOkfEa717SoNS0jwhrF1Z3C7opUktgGH0MuR9DT/ALJxj+KK/wDAof5h7SJ0Gi2EB1G+163ef/ibpAxinhaJowikDKsAwJzyCARSeJvDieJLG2ha4NtLa3AuYZAgcK4Vl5U8MMOeD7Vm/wDCXa3/ANCNrX/f21/+PUf8Jdrf/Qja1/39tf8A49S/snG3vZf+BR/zD2kQ07wTNpmkX1raa7eJdXd99uN2qgFX8tE2lehXCdDx+VO0/wAFy6fo97BFrd0t/fXf2ya+jQITJtCj5BxtwqjHQ4pv/CXa3/0I2tf9/bX/AOPUf8Jdrf8A0I2tf9/bX/49T/srHdl/4FD/ADDniQH4dxzeHdXsLzVJprvVpvtE18IlRlkAAVlQcDGB+VW7HwJp+n+J7PWbeR1a0tBbJBgbeF2h/qFyPxqP/hLtb/6EbWv+/tr/APHqP+Eu1v8A6EbWv+/tr/8AHqP7Lx76L/wKP+Yc8SXTfBaafqFq7ahJPYWEjS2Nk0ahbZyrLkMOT8rsOf7xpU8Fwx+FbTR4ryVJLKdri3ugo3RyFnOcdOjsKh/4S7W/+hG1r/v7a/8Ax6j/AIS7W/8AoRta/wC/tr/8eo/srHdl/wCBR/zD2kTR8N+HD4f/ALSd76W+m1K7+1yySqAQ3lRx4GO2IwfbOK265P8A4S7W/wDoRta/7+2v/wAeo/4S7W/+hG1r/v7a/wDx6peUY1u7S/8AAo/5h7SI5P8Akscf/YHb/wBGrXZ1wmg/2vqnxFOr3ug3mlWsenGAG6eIlmLg8BHbsK7uvbrQdOFKnLdRSdmn37Ga1bZg+JPD0muXuiTxzLGNMvxdsG/jHlumB/33+lb1FFc4zjvEdtPL8SvCc8cMjxRC68yRUJVMoMZPauxoxRQAUUUUAcb8Ov8AkT1/6+7r/wBHvXU15n4O8H/2noDXf9uatbeZeXP7q3udqL++ccDFb3/CAj/oZde/8DP/AK1c2ZUMK8bVcq1nzP7L7jg5cq0Ouorkf+EBH/Qy69/4Gf8A1qP+EBH/AEMuvf8AgZ/9auD6vg/+f/8A5Ky7y7HXUVyP/CAj/oZde/8AAz/61H/CAj/oZde/8DP/AK1H1fB/8/8A/wAlYXl2Ouorkf8AhAR/0Muvf+Bn/wBaj/hAR/0Muvf+Bn/1qPq+D/5//wDkrC8ux0Os6aus6Ff6ZJI0SXttJbs6jJUOpXI/OuZuPhvaTeE9E0aO+mil0WRJLa9VB5mVz29CDyKl/wCEBH/Qy69/4Gf/AFqP+EBH/Qy69/4Gf/WrsoVoYeKjSxNknf4Xva35O3YlpvdDLv4fl9avNS0vW7zTJNRWMX32cAGcpnB3dVPJ6etW5vBVvN42t/Eb3kzSQaYdN8luQ6lidxbrn5qr/wDCAj/oZde/8DP/AK1H/CAj/oZde/8AAz/61aPFJq31rpy/B0sla/okvJbC5f7pk2Pwjt7GTRETWrprTRL1ru0tjGuFy+4qT1PJPPWpdV+FFnqVj4is11OeC3165W7mRY1by5A4YkE+uOnvWj/wgI/6GXXv/Az/AOtR/wAICP8AoZde/wDAz/61dLzSq5qp9b1Wvwdebmv682t+4uRWtyia98PrfWNRN9bahPp9xLZmxuXiUHz4DjKHPTp1p8nw+0/+1fDF3azyW8fhwSrBAqgiQOoBye3TP403/hAR/wBDLr3/AIGf/Wo/4QEf9DLr3/gZ/wDWrnWMtCMFinZJpe70acX+Da8k9B8v90q2Xw1Gm6Vd2en67eQNc6lLfs6gbSZAoKMmcOo296rWPwj02wl0qWG+mEthqb6k7CNQJ5GxkY6KMKBgVp/8ICP+hl17/wADP/rUf8ICP+hl17/wM/8ArVt/aVTX/a99/c30a/JsXIv5TOv/AIUWV9oniPTW1OdE17Uft8jiNcxNv3bR6isXUPCF/rfxi1tN99YWFxoiW/22OE+XLkqGjyflJK547de1dX/wgI/6GXXv/Az/AOtR/wAICP8AoZde/wDAz/61a0c1dLmbxN7ppXhs3y6/dCK1E4X6HQ6PpVtomj2um2K7be2jEaD2q7XI/wDCAj/oZde/8DP/AK1H/CAj/oZde/8AAz/61eLOlhaknOWIu3q/dZreS6HXUVyP/CAj/oZde/8AAz/61H/CAj/oZde/8DP/AK1T9Xwf/P8A/wDJWF5djrqK5H/hAR/0Muvf+Bn/ANaj/hAR/wBDLr3/AIGf/Wo+r4P/AJ//APkrC8ux11Fcj/wgI/6GXXv/AAM/+tR/wgI/6GXXv/Az/wCtR9Xwf/P/AP8AJWF5dhfiB/x46P8A9hi0/wDRq121eX+JfDf9iQ6XL/auo3vmatZrtu594X98vI4r1CvcpxhDBU1TlzK8tbW7GTvzO4UUUVmM4nxB/wAle8Kf9ed7/wC0q7auJ8Qf8le8Kf8AXne/+0q7agAooooAKKKKAPP49Xj0HWfH+qzxPLHaXUMrRx43MBZwcDPFasXie8iuYE1nw/d6XDPKsKTyzwyLvYhVX5HJGSQPxrlfEmTp3xQwcHdHg/8AblBXUp4d1W6uIDr2tpf28EyTpDHZCHLowZSTuPQgGqx9PDJ+0rW1svtXsqcPhtpfX7QRb2X9as6OsrXvENn4etVnvhKQ7BV2RkgksB16DrnHfBxWrUF1Y218ireQJMqnKhxnBwR/In86+SOyi6aqJ1U3HrYda3Md5apcQ7vLkGV3oVOPoeaxvEPiWbRdQ06wstIudVu9QEpjigljj2iMKWJMjKP4hW5HGkMaxxKFRRhVHYVx/inULPTPiB4VuNRu4LSARXqmWeQIuSseBknFaQV2Zytd8uxKfiBbW+ja1dalpt3Y3ujWz3Nzp8pUyGNQSGVgSrA46gkZ4rrQcjNeR+NL+21y38a6lpLi5sYPC81o13HzG0uXYqrfxYBHI47V62v3R9KqpFJJ/wBdCUc1rXjW30c6un2G4uZdMFpmONlHmm4k2IFJIAweucUWPjCVtZg0zXtEvNEmugfsrXMkciTsOqho2YBsc4JBIzjODjkPGUiQ6l4wlmdY40fQ2Z2OAoF1ySewrc13W9N8QeJPDNjoV3DqU1tqQvJ2tJBIsMSxSKSzA4GS64HU8+hq+RW2/qyA7miiiucYUUUUAFFFFABRRRQAUUUUAFcrY/8AJYr/AP7A8H/o2WuqrlbH/ksV/wD9geD/ANGy17eTfxKv+B/mjOpsjs6KKK7yAooooAKKKKACiiigAooooAKKKKAOS8Z/8h7wf/2Fn/8ASSemf8JbfT6hfQab4avr2GxuDbyXEdxAoLAAnCs4bow7U/xn/wAh7wf/ANhZ/wD0knrH0PT9butV8Rvputx2Nt/a8oMLWQlYny48kNuGPyrXE06MqcJ1baQ05ua38R/y6/oKLd9P60Ox0vUoNW02K9tSTHJkc9QQSrA+4II/Cp55lt4HlkDFUG4hFLH8AOTVfSdMh0fS4rK3JKR7jk9WZmLMfxJJq2wDKQwyDwRXylbk9pL2fw3dvTodEenMZOheJLLxAsxsRL+5kdG3xkA7WIznGOcZx1xWpLKkELyzOqRxqWZmOAoHJJqG00+0sFIsrdIQwAIQYzgYH6Cqniaym1Lwlq9jaf6+5sZoYuf4mjIH6ms1q9TWs6Tm3STUfMyIfHSPNDLPpF9b6VcSCKHUpAvlux4GVzvUE8AkAZxzyK2tK1mLVrjU4YY3Q6beG0kLY+ZhGj5HtiQD8DXPWPjXSF0XTbS2/wBKv5Gjt/7PQDzUYfeZlPKgAE5Pt61m6J4a/tfxD4tuP7Z1ex260U8qyu/KQ4toDkjB556+wrbkWt1YxOz0LWYte0r7dbxvEnnzwbXxnMUrxE8diUJHsaL7WYrHWtM02SN2k1JpVjZcYTYhc5/AVh/DGL7P4Eih8ySXy7+/TfI2WbF5MMk9zUniH/kfvCH/AF1u/wD0nNS4rna9Q6GdZfEqSfR7PWr3wzqNjot0iSDUHlhdI0bo7qjllXkZJHHU4ANdyjrJGroQysMgjuK8j0/xFpEn7Pdpo1vf291ql5oQsobGCVZJmmeLYq7Acjk8k4A5J6V6tYI0WnWyOMMsShh6EAVVWKXS2oInooorEYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXL/AA4/5Bur/wDYYu//AEa1dRXL/Dj/AJBur/8AYYu//RrV9BlP+71v+3f1Mqm6OxooorqJCiiigAooooA4z4r/APJPbn/r5tv/AEeldhD/AKlP90fyrj/iv/yT25/6+bb/ANHpXYQ/6lP90fyoA4z4mf8AHr4f/wCw5af+h121cT8TP+PXw/8A9hy0/wDQ67agAooooAoz6PZ3Os2uqzRZu7SOSKF8/dVypYf+OL+VXqqTarZW+q22mzThby6jeSGLBy6pt3HOMcbl/OrdABRRRQAUUUUAFZh0G1bxUmvlpPtS2ptQuRt2lg2ceuRWnUP2u3F4LTzV+0FPMEefm25xmgCaiiigAooooAKKKKACiig8g4496APnz9pf4i/YbBPB2lyfv7lRJesp+4h6J+I5PsRVD9mHx1gz+Eb6ThszWeT36so/U11Pir9nTQNc1LUtd1HXNalu7hmmfMsWAeyj930AwB7Csz4XfAnRF0nw34wg1jVoNQeGC9KJJH5e4gMVxszt7Yz0oA98ooooAKKKKACiiigAooooAKKKKACiiigDjfHlxNBq3hFYZXQSa0EcKcbh5EpwfbgV2Vc/4n0CfW77QZoJFRdN1EXUgb+JfKdMD3y4roKAMLVfEL6d4s0XR1tw66kJt0hbBj2KD0xznNbtcX4lR2+J/hBlViqi6yQOB8grtKACiiigDzTQNautF8DWH9n2UV7c3mrz2scctwYVBaWU5LBW/u+ldHYa7qS6vb6dr+mW1jNdK7W5tbw3CvsGWBJjTHUetcXbWkt74J8PwW9xPau3iOT9/bhS8f7yfkbgw/MGu503w4LK+W8vdUvtVuY1KxSXnlZiB64EaKOfcGlmkMLCpUlNLmcp/wA3Ne7t15bd767hDmsvkbVYGteKo9G1a0sZLG4mNw2C6YwBg4xzz82F5x161v1HJbQSsGlhjdhjBZQT1z/MA/hXyp20ZU4zvVjdeth6ncoOCMjOD2rl9R8Sa7/wll1onh/RLG9+yWkFzLNd6i1v/rWlUKFEL5x5R5yOorqa8+1LRNT1b4ma62la7f6NImj2IR7VImSVvMuuG8yNun+yR97ntWtNJ3uYM1I/G0ghiS700Q3y6tFpd1AtxuWF5FDhlfaNw2sp6DrXW15RcyW+k+FdMuNSeZLu18R276tcTjLNIowZDtAGCgQjA4GBXoGjeK9E8QzSxaLqMd28ShnVAflB4zyKqcLK6QDvEWtf2DpsN39n8/zb21tNu/bjzp0i3Zwem/OO+Mcda5//AIS/xLcz6pJpXhmzu7HTbyS2ZzqjJNJsxuKx+SRnB4Bf8au/EFGfw7ZhFLH+2dNOAM8C9hJNc/ovjTRfDk/iS11G5Ivf7ZuJI7RUYyS527dvGOTThFON7XYHdaLq9trujW+pWW7ybhcqGGCCCQQfoQRV6ue8B2FzpvgjT7a+i8qcCR2Qn7u6RmA/JhXQ1lJJSaQwoooqQCiiigAooooAKKKKACiiigAooooAKKKKACiiigDjviQJTpOli2KrL/a1psLjIB81cZFNt/H99oVwlj8QdKOmuTtXUrUmW1k9ycBk+hBHvT/iO0iaVpTQIJJBq1oVQnAY+avGe1NutY8bXVrJDeeB9NmgdcOkuqBlI9wY6+pw3+4UvWX6GEvjZ21tdW97brPaTRzxMMq8bBgfxFYvhjxBNrt1rcU0KxjTtQa0Qqc7lCK2T7/NXhl9r3iXwz4mjh8BaQkF9I+JtJttRN5bsO5KFAU/4C4+ldV8PNe8bj/hIJI/ClpNPLqrPcK1+YvKk8uPKgbDxjB696YHZeIP+SveFP8Arzvf/aVdtXn9naeK9a+IOkavreiWumWmn288ZMd75zOZNmONox92vQKACiiigAooooA43Qo0l8aeNI5UV0a+gDKwyCPscHauprmPD3/I8eMv+v8Ag/8ASOCunrys3/3r/t2H/pES6fwhRRWH4pl1yKxi/wCEeVGlZwHymSAPmJznABAK9D94dK8k6aNP2tRQulfq9jcqC6sbS+Ci9tYbgLyomjD4+maSxa4exha9Cidly4RSoB9MEn+dc14rbUbrxV4f0mw1m80qG8S6eaSzWIu3lqhUfvEcAfMe1XFXZnJcraOmjsbSK1a2itYUt2BDRLGApB68dKw7zTfGEl7M9j4k0u3tmcmKKTRnkZF7At9oG4++B9K5fW9a8QeF9K8VabJqsl9NZaJLqVhqE0aCZPvAK4VQjEMMghRxjIPWvShyo+lU04aklO308tp4i1cWt7cOircSrbBEmI6fIS2B6Ak4qS106ysSxsrO3ty33jFEqZ+uBXHv4k1Ky+KGoWt1MH0OOG1iCbBmCWUSEOW64Ozbg92WrWn+KntF8QTao090ttrLWdrFBEGcr5MbBFAxnkseaHCQHX0Vyp+Iejpo51CWK9iC3y2Elu8GJY5ioYKy544IP4iopPiVpEFrLPc2mpQrbPtuxJbYNoOu6Tn5RjnPPFL2c+wXOvorE1XxXY6ReG3nhupFQj7RNDHujtgeQZDn5RjmtpWDKGU5BGQalprUYtFFFIAooooAKKKKACuVsf8AksV//wBgeD/0bLXVVytj/wAliv8A/sDwf+jZa9vJv4lX/A/zRnU2R2dFFFd5AUUUUAFFFFABRRRQAUUUUAFFFFAHJeM/+Q94P/7Cz/8ApJPXRJGke7YiruO5sDGT6mud8Z/8h7wf/wBhZ/8A0knrj116K98Ua1Z6p4+1PSJ4dTa2trK2jt9oTam378DnJLHqa5c0i5Ro2/lf/pciodT1SimQxmKCONpHlZFCmR8bnIHU4AGT7AUlx5otpPsxUS7Ts3qWGfcAjP518+bJXdiSiuf8Lz6/OlwfEEccfzlogIyDhjuAznHAOMYzx1NamsaimkaHfalKu5LO2kuGX1CKWI/Shamlak6M3BtO3bYkSws47k3MdpAs7dZVjAY/j1qZIkjLmNFUu25ioxuOMZPqcAflXIWVj4qaG01hdaNxNOytNpskaLbLE3XYQu8MAQcliDyMc8VtP+IWl6frniKw8R6zHDLa6mY7aN0OUh8iJgOBz8zP15rTkb21MTe1XTtfe4T/AIR3V9P0y2CndDPphnLOWJLAiVMZz0x1yc81Y0iy1SGMnxBf2eo3CvmGW3sTb+WCMEYMj8++RWf4B1mbX/B8WpXFx9pM13dhJdoG6NbmVU4AHRFUfhT/ABRqV7DcabpOlSrb3eqStGtwV3eUirudgDxu25xnIz2NFpX5ANWHR9Mt5llt9OtIpF+66QKrD8QKuVxWrDxH4a8LeI5zq8l/DbaVcXFpeXKxieKZYyQCFVUI4z93t3q9onjfT9SY20qXUE8dl9rLXEOwTRrtDOnPIBYfmKHCTV1qB09FczZeO9MvLqa3e2v7V47Z7tPtMGwTxJjcyc84yPTqKNG8eaVrd3bwW8V5B9qtvtNvJcQ7FmQDLFTnnGeaXJLsB01Fc3Y+OtL1DW7XS4orxJbzzGtpJIcRzKgyXVs8r6GnweJ7PW53021a+snuomFre+UoWX5T88THIYgfMMjHHQ0uSXVAdDRXAaNpmtS+N9W0+48Z63LbaYLWVEZLQebvDFlciAcfKBxg8nmultfFem3YsvJ80veTvAiFPmVlBLbhngcDn3HrTlBrbUDaormdK8eaTrF4kFrHdorzSW6zyw7Y2lRipQNn73GcehFWl8W2Dawth5VyFeQwpdmP9w8gOCgbP3gQRjHUUuSXYDcoorzWXV9a1S+stOj1q6sBc+J72xae1SLzFhigmkVBvRl6xryQTjvTjByA9KorkNIm1fRfGqeH9S1SXV7W9spby3ublEWaIxPGrI3lqqkHzQR8oIweueOvqZRsMKKKKQBRRRQAUUUUAFcv8OP+Qbq//YYu/wD0a1dRXL/Dj/kG6v8A9hi7/wDRrV9BlP8Au9b/ALd/Uyqbo7GiiiuokKKKKACiiigDjPiv/wAk9uf+vm2/9HpXYQ/6lP8AdH8q4/4r/wDJPbn/AK+bb/0eldhD/qU/3R/KgDjPiZ/x6+H/APsOWn/oddtXE/Ez/j18P/8AYctP/Q67agAooooA4nXP+Sx+Fv8AsH33/oUFdtWfc6JZ3WvWesSq32uyikiiIbgLIVLZH/ABWhQAUUUUAFFFFABXEyf8lxg/7Acn/o1a7aslvD8DeL08Qea/npZm0EePl2lg2frxQBrUUUUAFFFFABRRRQAUUUUAV9QRpNOuEQFmaNgAO5xWH8O7G50z4beHrK/heC5t9OgjlicYZGEYBBHrmukooAKKKKACiiigAooooAKKKKACiiigAooooAKK5Dxze3VpqvhNLW4lhWfWBHKI3KiRfIlO046jIBx7V19ABgEgkcjofSisTU/EP9neKNH0jyd/9pCX95n7mxQf61t0AFFFFAHG/Dr/AJE9f+vu6/8AR711NeR3F41p8OdFH2jUoIZvEMkU/wDZZlE7xmSclVEXznkDgeldr4Nt7Hybi60+bxEyswjZNca6DDHOVSfBxz1A56dq8rNYf7bWl/el+ZcPhR09FFc5rtp4hm1izk0e6MdrG26VflGcjaRg/ewGLYPHy+uK8k6qNJVZ8rko+bOjopFBCgMcnHJ9a828Q32jf8LL1C08T+LJ9EtotMtJLWIa01irs0lwJCAHUMcKmfTirjHmMWelVm6zp1/qMMSabrdzpDIxLPbwwyFx6HzEYD8MVwltq96NPsxZalc3Onf8JLb29leNMztdWzIpbL5y67y65yc7a9Npyi4MRj6NpGqadcSSaj4kvNWRk2rFcW9vGEOfvAxxqc9uTitiuS+Jd59h8Gea2oS6dE2oWUc91FcGAxxNdRrIfMBG0bC2TnpWRpN5pkfibSovBviafX45pnXUEOrNfrDD5TkOcswQ+YIx2zuquVyjzAeiUVy6+M5F1q0s7zQr+ztb24NtbXkwVVkkAJxszvXIViCQAcUyy8cre6bJeppVykbXLWlqHdAbqZZHQovPHKZyeOfY1PJIDq6K5O48dxWmjm6udLu1u476KxmsFKvLFJIRt+6SDwynjPBrI174gapFpuNN0O6h1G21ezs7u2kliyqyyoAAxO071baCDxuBOMU1Tk2Fz0OikUkqCRtJHI9K4a50pvEPxG1u0utW1e2gs7CyaGOy1CW3VWkafcxCMASdi9fSpjG97jO6oritA1zUtP0rV7S7iutauNK1Q2EJiXdJMphjlUuTwMeYQWPHAyeao6x8QNU+yWo0zQ7qK9i1mCwvrWSWLdHvCsF3Ftp3q64IOBnnFV7OTdkK56HRXMeI/GMvh5rqVtCv7qxso/Nu7yMKqRJjcWG4gvgcnbnGK5nxJ4q1vRtV1+XSYp70JeaTFHF5qhYllcK+A5AG/O3joWBPAzRGnKQXPTaK57VfFZ024eKLTZrs20STX3lSIPsiNnDMCfm+633c/dNU9R8eC11aSx07R7zU/KsIdQeWBkVFhkLgHLEcjyycdTnjoaShJgdbRXMaV41j1PV7K0bTbq2h1G3NxY3UuNtwoALYA5XAI6gZBBFdPUuLjuMKK8n8Mpd+KT4Ut9T1nV1STwyLuU22oSwtLL5kY3MVYFjhj1rrPCUl7Y69rXh+7vZr+HT1t5bee4cvLtl3/KzHlsbOp9a0lT5b6iudZRRRWQzjviQ0qaTpbW6CSUataFFJwCfNXAzUX/CJeJ/FRD+NNbeysm66VpLmJSP7ryj5z+DAVZ+IH/Hjo/8A2GLT/wBGrXbV9Thv9wpesv0MJfGzN0Tw7pHhyz+zaJp9vZRd/KQAt7k9Sfc1n+FdBudEutdkuWVhqGotdRbeylEXn8VNdFRTAKKKKACiiigAooooA4/w9/yPHjL/AK/4P/SOCunrktJu7aw8WeN7q+uIra2hvYHkmmcIiKLODJLHgD3rT07xl4Y1i9Wz0nxHpN9dOCVgtr6OR2AGThVYngV5ebJvFNr+WH/pES6fwm1RRUc08VvEZLiVIowQCzsFGScAZPqSBXkmiTbsiSuV8U2msL4l0LVtF0xdSFilyk0RuFhI8xUAILdfumuqrO1bxBo2gJE+u6tY6asxIjN5cpCHI643EZxkVUW09EI4vVvDPiHxJpPie9v7aG0v9R0iXTbKxWZWCKdxBZxwSWP4CvQg6qACygj3qlb6/o95pMmq2mrWM+nRKzSXkVyjQoF+8S4OABg554rNu/h/4P1C8lu73wvpFxcTuZJZpbKNmdjySSRyTVOV9JaARL4ce78R+I5r5FNjqdtaxRMrZbMYkyfYgspB9a56x8NeLdP8N6nCkoN3c6yblvJmCNPbeUiABz9xiVHPXg+tdTN4h8I+E1i0i51jRdG8iMeXZy3UUGxO2EJGB+FbcE8VzAk9tKk0Ug3JJGwZWHqCOtPnkumgHm2ieC9ctrdjdwBXfxNDqe2S7MzCFYI0OXYkk5UjGfpxitPXPCuqX2keP7e3jjMmuKBZAyAbv9Eji59PmU9a7rOOtFHtZXuFjzjxV4Fn1LxBqNzFY3F/HqyxxyY1aa1hhVU2HfHG6+YCPx7V6JEnlwogGNqgYFUdU8Q6LoZjGtavYacZfuC7uUi3/TcRmr0M0VxCk1vIksTjKOjBlYeoI61MpSaVwH0UZx1oqBhRWfe6/o+mw3E2o6tY2kVrIsU7z3KIsTsAyqxJ+UkMCAeoI9aTSfEOja8sjaHq9jqSxnDmzuUmCH32k4p8rtcDRooopAFcnaOsfxf1BpGCqNHgJJOMfvZa6yvJ/G/gGD4hfEK+0y41C6sQukwsGgbAYmSThh0I+te3k38Sr/gf5ozqbIueNP2gvCPhXzLexm/ti+QkeVbMCqn3bpx6Vu/CbxveeP8AwUNb1GCG3le4kjEcOcBVOB1NfMPjX4DeMvCTSTwWT6vYqc+fZKZCB6lB8w9zjFeq/ATwTba38M4ryfVNYtJPtMq7LTUZYUGG67VYDNd5B9A0Vy+keCF0jVIr0eINeu/Lz+5u9SlljbIxyrMQa6igAormNZ8Gvq+qSXi+Idasg4A8m0vZI41wMcKDiotN8E3On6jDdP4p1q6WJwxhnumZH9iCeRQB1lFFc3r/AIVvdZvvtFr4l1PTF2hfKtXwvHfGetAHSUjcKfpXH2fgnV7XUILh/GurTxxtloJMFZPY12Dfcb6UAcn8P9WuL7wvd3eq3RkaPU76PzJD91EuZFUfQKoH4VSuviQNTunsPAmntr10p2NcKcW0R/2pOh+gNeRXPw78W+KNKub/AEvVZrrSU1e/36OjKM4u5ckK3ysScnmu18FSTT3trpdv44vNPntXXdot9Yx20pUHlApAJGOMrQBevdF8Q23i7wpqnijW2vLiXUnjWzgQJbwA2sxyBjJPGMknqa67wzpV1pc+uNdqqi91SS6h2tnKFEAJ9DlTxUHjP/kPeD/+ws//AKST1Pe+OPCmm3ktpqPifRrS5hO2SGe/iR0PoVLZFcmbXcaKX8r/APS5FU+pu0UyKWOeFJoJFkikUMjocqwPIII6in14BqFVdTsItV0i80+4/wBVdwPA+P7rKVP6Gpop4p1ZoJUkCuyMUYHDA4I47gggipKNgaadmcXaw+Mmis9IkghtILeRfN1OOZWMsa9FVOqk8Ak9s1r+G9KutNvvEMt0qqt/qhuoMNnKeRCmT6HKNxVyLxBo0+rPpcGr2MuoIMtaJcoZV+qA5H5Vchure5aZbeeOVoJPKlEbhjG+AdrY6HDA4PYj1rRyfYRjeD9NuNE8O/Y9Q2JN9su5sBwflkuZZF/8dcUnibTLu9aw1LR/Lkv9NmMkUbthZAw2uue2VyM06+8N+FfFkiX+o6TpWsMgaBLiWCOfaFYhkDEHo24EdjmpbXT/AA34M02eS0ttN0KyLb5mRUt489MseB+dF9b9QMHUNP8AFHiHQPESX8EdibzS57Oz08TK43uhAZnHHXj2Bq3c6Hqp8RWV/ZGOI2+g3NkspIOyd3gKcdx+7Y/h71vabrOmazbG40fUbS/gBwZbWdZVH4qSKu0c7WlgPLrDwj4ml8Q/b9Sik40i8s2ee/8AO3yyeVtKrnainYeAB05zxjdi8N30f/CKNOI0j0vSZrW7bePkdoolGPUZRua7TPOO9BGRg8im6smFjyvQXu/+Ei8EWDC1ks7Cznit7mCcSG4iEGxJeOgIA6981b8HeA59A1jS0msLgxaTEY47241eadZD5ZTdHAX2R5B6beB0xXcaf4e0bSLqe60vS7OznuDumlggVGkPqxA5rM/4WL4J/wChw0D/AMGcP/xVW6kpXUUFifTNKurXxpr2pTKotr2K1WEhskmNXDZHb7wrnPDmjuvxW1ycSK9laJ5kCr0WW4x5g+oFun03H1Nd+rBlDKQVIyCD1qtp+mWOlQNBplnBaRM5kZIIwgLHqcDufWs1N6gec+DdO1XV9I0yGa0ii06x1i5vku1kG5ytzMNhTrnJPPpip7LwFPZ+Joi1jcXFvHqUmofbJdXm8kF5mlAW2DhQQWxkrgkZOc16Ha2lvY24gs4I4IgzMI41CqCxLE4HqST9TUxGQQeQap1Xd2Cw3zE/vr+deezeHdf0+7tL+x06O+ktvEd5qHkC5WPdDLDLGp3HgHMgOKvXvhH4YabDcy6honhe0jtGVbh54IEEJbG0MSPlJyMZ65rpNI8Q6HriuNB1fT9REIAcWdykuz0ztJxST5VeIGLo+n63qXi8eINftI9NW1tJLO1s0lWUkSPGzuzDj/lkoA+tdZRRWcpXGFFFFIAooooAKKKKACvL/DjeLrGPVNQ8OfZtQs01W7E2mSqFd/3pyUfsfY5FeoV5t4WPi8Q6r/wja6Sbb+1rvd9sZw2fNP8AdFfQZT/u9b/t39TKpujqfDvj/SdevDp0vmadqyDMmn3g2Sj1IB6j3FS+LNdu9GvvD0VmV26hqYtpty5+Qxu3H4qK83+Il3qr2cdp4vTwrNdE5tYImle73djEqgvn3Arl7MfFNX8NjXY4ltf7XX+zhqDsZA3lSYDZ+fGM/e56V1En0pRXE7viX/zz8O/99y/4UbviX/zz8O/99y/4UAdtRXE7viX/AM8/Dv8A33L/AIUbviX/AM8/Dv8A33L/AIUAP+K//JPbn/r5tv8A0eldhD/qU/3R/KvOte0L4g+JdL/szUToMNs80UkjwtKWAR1bjI9q9GRdsaqewAoA4v4mf8evh/8A7Dlp/wCh121cT8TP+PXw/wD9hy0/9DrtqACiiigCtLqNpDqMFhLcRpdXCO8UJb5nVcbiB7bh+dWa4nXP+Sx+Fv8AsH33/oUFdtQAUUUUAFFFFABUf2iH7QLfzY/OK7xHuG7b6464qSuKkJ/4XhAMnH9iScf9tVoA7WiiigAooooAKKKKACiiigCG8laCxmlT7yIWGfYVk+CtYuPEHgbRdXvQouL6yinkCDA3MgJx+daeoqX0y5VRkmJgAO/FYPw1tprP4YeHLe6iaKaLTYEeNxgqRGAQRQB09FFFABRRRQAUUUUAFFFFABRRRQAUUUUAc54q0G61q/8AD81o0YXTtSF1NvOMp5Ui8e+XFdHRRQBxXiYE/FDweQDgC6yf+ACu1prRo0iuyKXX7rEcj6U6gAooooA808OaNPq/hTRGt5I0Fhrs13JvJ+ZVlmBAwOvzCvQq4Xwrr2m+HfAcN1rFwbeGTULiFCI2cs5mkIACgnse1dJovifSfEEkqaVPLK0IBfzLaWLAPT76jPTtXk5qpPHVnbTml+ZpT+FGtRRVS51Sxs7iKC6u4opZmKorNgkhS34cAnmvLNYxlJ2irluuePhlbjxbq+o36QT2d/p9taLEwywMbzlicjGCJVxz2NdCDkZHIrC1bxpoOh6mdP1K8dLsRLMYo7aWUhGJCk7FIGSrflVR5tokmNfeFNbTw9Z2GmzWMz6Xqkd1ZfaZHRWhTkIxVSQQSVGAeAPpWnb65qOlsX8bz6BpUDjEDxag3zt3H7xEHT0zV6DxNpFzY215DeqYLqdbaJijAmUnAUgjIPHcCr9xZ214qrd28U4U5AlQNj86pye0kI5vWZtM8a6dHp2g6zpl5NBfWl5IkVysmI4riORshcnkKQO2SK6dIYojmKNEJ/uqBWZqFzonhXT5NSu44LCBSkbyxQckswVVwgJOWIGKi0nxhoet3n2XTrx3n2lgktvJEWA643qM/hSd2tFoByEHw91r/hK9M1O8uLGYWF+blrppHaeZCjjbgrhcbl4BOcdsVpS+AmuvAsGi362t3Lb6hNfLHIzeTKWmkkVWOM4xIM8dRXcVW0/ULXVLMXVhMJoC7oHAI+ZGKMOfRlI/CqdWb1Cxxlh4DuLXRbe3ittK0+VdYt9QlhsgwjCxspIDFQWYhepA9Km1rwdqd7dazdWM1p5t1qGn31skzMFzbGNirkKcZKYyM9a7Npo0lSN5FWSTOxSeWx1wO9MtruG8R2t2LCORomyhXDKcEcjnkdehpe0le4WM2fxb4ds53t77X9Kt7iM7ZYpL2NWRu4IJyKwpLTxA3ii+8QeEX0S/sdUs7eJXuLuRcGIy8qURgwPmevauqk0nTppGkm0+1kdjlmaFSSfc4qxFFHBEscMaxxqMKiLgD8KSklsBxT+C9WHhi5gTUYn1S/1AX96SzJFMdip5WQCQu1EGcdunNZmn/DzWNO0u9Fu2mR3UmtW+qQQo7iFRHHGpQttzyUPOOc59q9CvNQtdPNuLyYRG5mWCHIJ3yEEhePoafc3cNoIzOxUSyLEmELZZjgDgcfU8VSqTCx5949+H+s+K5dUS2nsZYL22MUH2yRx9kbZt+VQpByec5yM9DV/WfBmpXv8AbclpPaiW9l02a3WVmChrWRXIchTgHbjIz1ruK5Nvib4TW48htRnE20t5f2C43EA4Jx5fTJHNOM6jVorb+v0DQzfFPw/Oua2+qDTdIvri6gigmOoFyLcJu5jAU7s7jwcdBWtF4WuIdW1W4SSAQ3mjW2nRKoK7XiM+SRjAX96uMZ6GumR1kjV05VgCOMcU6p9pK1gschB4fk0iPwrd395aQweH9OeC7keQqpJijTcCQBjKHk4rXg8X+G7q4jt7XxDpU00rBI4472NmdjwAAGyT7VrSRpNG0cyLIjDDKwyCPcVVj0jTYpFki0+1R1OVZYFBB9QcUuZP4gOI0vwj4n8Or4fk0n+ybqbTtF/s24W5uJY1LbkbcpWMkj5O4HWuh8MaFf6fd6hqmuXEM2p6iYxKtuSYokj3bFUkAnG88kCreo+KdG0mO9kv70RLYNElziNmKGUgRjABJLEjGM9aZo/i7RNeunttMvTJOi7zFJDJE2PUB1GR9KqUpyV7BobVFFFZDOO+JERm0nS41kaMvq1oA6Hlf3q8ioPt/jPwVxqtu3ijR063doALqJfVoyfn/wCAkn2qx8R1kfStKWBxHIdWtAjsuQp81ecd6g1C18aaVaPc6n460W1gQEs8ulFR+s3NfU4b/cKXrL9DCXxs6nQPFOjeJ7Yy6LfR3BX/AFkXKyR+zI2GX8RWb4M1a81S88Rpey+YtnqrQQj+6gjQ4/MmvGL7R/F/jDxBDdeC76B7mJ/m1mPTGsYsfUyMXz/ufjXUfDzRfHR/4SBIvFGnwzx6qy3LPpzS+ZJ5ceWB8xcDGOMdqYHtFFcT/YfxB/6G/S//AATt/wDHqP7D+IP/AEN+l/8Agnb/AOPUAdtRXE/2H8Qf+hv0v/wTt/8AHqP7D+IP/Q36X/4J2/8Aj1AEXxX+Ib/DbQbDVlsheRzXq28se7aQpRmyPf5ateCfin4W8eW6nR9QVLv+Ozn+SVT7A/e+q5rx/wDaK03xRZ+A7F/EOu2eo251FAkUFgYGDeW/O4yNkYzxjvXjHgzwT4q8SahG/hqzudysP9IT5FT33cD8s/SgD6e8XZ/sX4qYwTlMZ/68oK7XQ49eFzIdd0/R7ZAv7ttPnkkYn33RrgYrhvh/4X1K40XxZ4c8b3pvb2a4jhu7iF+SrW0JUBiByFKjOO1eq15ubS/2i3lH/wBIiXT2CsbxH4bt/EdtFFcSGLy33blHJ9vpnafwrZorxjopVZ0ZqpTdmivY2iWFjDaxY2xLtGBjPvXOa/GknxH8KrIquvk33DDP8EddXWJr/heDX7uxum1C/sLmx8wQzWUqo2HADA5U/wB0VcGk9SJNybb3OB8e29vYTeN4bELFHceFJbieJDhTLl13Eeu0CvWF+6PpXMx+AtKGiarp1xPeXTavC8N3eTyhp3VhjG7AAwOnFPu/Fd5aXktvH4Q1+6WJygnhW22SAfxLumBwfcCtJPnSS6f8Akq6Xbw3HxK8VLPEkg+y2Iwyg8YmrF0m7fRtE8QwaXqNrp9vba88EMk4MixRmGNisaAHcdxJ2+5rbl8Jx67eSa4t/ruh3N/BGlxbRTxocJu2hgA4yNx6MetW5PBGkN4fg0mITQR2832iOaNx5olwRvyQQWwT1FPmj18vwA4CfW9b8SWdgqawqvp/imGz+0/YDH9oBhSRWMbYK43kY79a2/H/AIw1Lw22oXVnrFoi2MIlTT0tHnebChiJHAxFntnjGDW3D8PNKg06a1iur8NNqCakbjzh5gnVFQMDtx0QcY7mjxB8O9I8RzX73lxfQrqKBbqK3lCrLhQgY5UnIAA69qrnp8yvsLUrX1lq1l4w1HUtHgsdYinWJbi0ecLNbkKMbc8fMBnBIrKPiq00XwxbDTorzSnv9VltJVa2a7eymEbyMojj3bh+7xhcgZz0FdVqvhKDUtSa/g1LUdMuXULK9jKqeaBwN2VOcCpG8KWH9kR2MElxbtFIZkuonAmWQgguGII3EEgnHc1ClGyuM4W71XWfEK+FJ1vZbTyfERtmkm05ojdAW8jCQI+1lGNy4x1Oe1eq1zzeDLFtNs7Q3d8Xs7wXqXJmBlMoUrknGOVYgjAqKbxfew3Eka+DPEUoRiokjS22vg9RmcHB9xRK09IgcjqqhvE2sqwBB8X6XkEdf9Gt66LWrW2sviT4XntFWGe6e4hn8vjzI1gdgCO4DAGrd14OsNbtbm4kfUNPn1G7t9Rk2SKssE0caIoHDAYCLkc855qfSPB9ppWqNqU17fane7NiT38qu0a9wuFAFU5xt8v0A6CiiiucYVytj/yWK/8A+wPB/wCjZa6quVsf+SxX/wD2B4P/AEbLXt5N/Eq/4H+aM6myOzIyMHkVHFBFApEMaxhjuIUYyfWpKK7yAooooAKKKKACiiigApCMqR6ilooAw/CXh9/DejzWUkyzGS9ubncoxgSzPIB+G/H4U/xB4T0bxPa+TrFlHNjlJAMPGfVW7GtmigDyu98Paz4e8XeFIJ9cfUtI/tJxDHcgmaJ/ss2Bu7rjP6VL4dTX28QeJP7N0/Rp7L+3JPMku55FlH7uLdhRGwPHTmui8Z/8h7wf/wBhZ/8A0knrW0zSLbSnvmtS5N9dNdS7zn52VQcegworlzWVo0f8L/8AS5FQ6l4AAAAYA6AVHcQJdW0kEqhkkUqwIyCKkor582Tad0Yfhzwvb+HRN5ErTNMcs7rg5PLfgTk4qfxTcXFp4P1m4ss/aYbCeSHb13iNiv64rVpGVXQq4DKwwQe4oWjNK1apWm51Hds5O20Xw+nhHSzdeXBFG0U0c6ttbzSezepJI/E1kaJL4oTxD4tGgWmkTW39tHc17dSxvv8As0GQAsbDGMc59a3LbwDpltfQy/ab6W2t5PNgsZZgYIn55C4z3PUmtrTtIttLn1CW2LltQujdTbzn5yiJx6DEa/rW3OlfqYmB8MTMfAkRuljWf7ff+YI2JUN9smzgkAkZ9hU3i/Try9utJn0uazN7aTPJFZ3khVLr5eRwCcgc9Dik+0f8IdAmmaX4e1rVYGeW5M1r5LBWlleRlJeRDncx7dCOae1snjOwBv8ATdW0Ka2lzBJK0STKccshRnGO3ND+Nz6Acf4nuZrjQ/FUcthLoOtroE8mQySxTwKPmKhW6/w5OCM5xW7qupanpPh/SIf+EgtbSZrbMk7WTTSzMAMBYVB+Xnk5449a14fBlithf297dXuovf2z2k1xdyhpPKcYKghQAPwpl54Jsb23sElvb9ZrGEwJcrKoleM43Kx24IO1egHSnzx0QHI6FqureI/GPgvV5b9YorjS9RMlutvgNsmhVjkkEbvkPT5dpHetm18V6nL4b0W9dovOvNeewlITgxC4mjGB2O1F5rW0/wAD6Zpf9i/YpruM6MsyQHzAd6SsGdX45GVU8Y6Cq0fw70qLUobpLq/8u3vft0Nr5w8mKUkliF25wSSTz1puUH/XqGpjW3ijX08eSadq91HYxtemK3tJrJxHNDn5WS4AKlyuDsOOTitZrWD/AIW7EvkR4/sJzjYP+e61Zk8C6dLrkeoy3d+6RXP2tLNpgYFlzu3hcZznnrWwdItj4gXWcv8AaltTagZ+XYXDdPXIqXKPTsBytx4q1KHxJL4fUxi+k1CJIDs4FuyvIc/8AiYZ9WFVJvE/iGC413U5Li3OmaTqq2YtVh+eVGEQ+92IMmffJ6Y51rfRnv8A4mSa9Pp8trHY2j2kckxX/SGZlO9QCeAFYc4PzdKqaN4K83XtcvtVN1HHPqzTx2wlHk3CCOMI7LgnghsciqTgt+walDW/H13beJNQt7F7pjpl0ts1hFpU04ucoj7vPVSqH95jBP8ADnuK9HrBv/CNnqGpG6a6vYEkcST20EoWKdwAAzjGScADgjgCoLnxbe291LCng7xBOsblRLEltskAONy5mBweoyAaiVpJcoHIa+A3iHXQwBB8SaECD3+eCui8Q2ttZ/EDwhdWiLBc3F5PbymPCmSL7JO+0juNyIfqBVu68I2Gv2d1cz/2hp8+pzWt7IBIiy28sIUx4xuAIKDPJGR1qbSfB1ppmrDU7i/1DVL1UKRTX8quYgeu3CgDNXzxt/XawHQ0UUVzjCiiigAooooAKKKKACvMPDei+I9bj1S30/W00nSjq135zQITcOfNPAPAUe+a9Prl/hx/yDdX/wCwxd/+jWr6DKf93rf9u/qZVN0X/DvgbQvDJaXT7TfdSf6y6nO+WT6sal8R+Hn1270WZJliGm34u2BH3wI3XA/77/St2iuokKKKKACiiigAooooA4n4mf8AHr4f/wCw5af+h121cT8TP+PXw/8A9hy0/wDQ67agAooooAzLrQrW78R2OtSl/tNjDLDEAeNshQtn/vgVp1C93bx3cdtJMizyqzRxk/MwGMkD2yPzqagAooooAKKKKACsVvDwbxsniH7QdyWTWnk7euXDbs/hW1SZG7GRn0oAWiiigAooooAKKKKACiiigAoqG7mNvZzTKATGhYA98CszwfrUviPwXpGs3MaRS39nFcOkedqlkDEDPbmgDZooooAKKKKACiiigAooooAKKKKACiiigDk/GupXmn6n4Wjs52iS61cQzgAfOnkytg/ioP4V1lcz4u0S81fUfDktkislhqguZ9zYwnlSLkevLCumoAx9R8Qx6d4k0nSGgZ31IS7ZA2AmwZ6d85rYrifE3/JUfB/0uv8A0AV21ABRRRQB44UvH8E+Gl0yaGC7Pid/KkuIjIinfPyVDKSPxFelaNFrENq41+8srucvlHsrV4FC4HBVpHJOc85H0rnPBGmWmpeEbNr2LzDaancXEPzEbJBNIA3B54Y8Hiuzryc2l/ttZf3pfmaU/hQVj6p4Y0/WNQgvLxX82AgptxjIIPPHPGRz2J+tbFFeUb06s6Uuam7MQAKoA4A6V59qOpa1pnxP16bQ9Fi1XGjWLSo955DLiS6xt+Rt2efTGPevQqqx6ZaQ6tcanHFi8uYY4JZNx+ZIy5QYzgYMj8gd+egrSMlG9zM82SOSfSdL1mfy45dY8T2t09tE2VtiEERjz3I8vJ4HJNep1h33g7Q9RspbS5tZFhluheEQXMsJWYDAdSjAr0z8pAJyepJqj/Yr+FP3/hbS73VZZ/klS71uZgijkEeczjr6YNVJxnsIi+JrzR+EYHtYlmnXVtOMcTPsDt9shwpbBwCeM4OPSqNteav4i8dWFtrml2+jPo7texiO789rrMbxYB2LhR5mT7ha2rcah4iza+J/Da2NtFJFcxML8S7pY5FdOEAPDKD6HGDWzcabaXV9a3k8Obi0LGGQMVK5BBHB5BB6HIyAeoFNSUY8r8wPPPD3irXNT13T7oW2sGC9uJIJ454YhZxIpYB4mGHJyoHOep6YqHTb97XwLp0EesXWnNPf6j8ljAklxNi7k+4XyoAzzkHqOld1D4T0eDWRqkdtJ9pUkoGuZGjjJ6lYi2xT7hQajn8F6FPp8Fm1pIkVvJLLEYrmWN0aRy8mHVg2GYkkZx+FU6kO39ahZnn+h3OoeI9b8E6lfarfLJHdalAybY181YXdAXG04ZlUBsED0x1rZg1zVtS8jTP7Rmtmvtf1Cz+2QqnmQRQtIyquVK5wgXJB6109t4L0GzgsIbSyaFNOuJLm1CXEgMckjFnOd2SCScqcjtjHFST+E9GuNPmsntXWGa5kumMc8iOJXYszq6sGUkk/dI9OlEqkG9v61CxyEms63e/2NpkGqy20ja/cabNeLGheaKO2mfdgjAYlAcgYyOmOKZNqHih/CupWthqM9zd6drTWbXCLGLmaARq3yZXZ5mWH8OMA8d67eHw3pUCaesVrj+zZjPbEyOSshRoyxJOWJV2HzZ6564qO58J6Nd2l1bz2jbLq6N5KUmkRvOKhd6sGDIcAD5SP1NL2kb7BY4G5vrrWvDmiImrXMl1F4lig827t1S4tiImOyQL8pYbs5AAwy8cc3l1rWtNuLnS5dVmvDZeJbKxW5mRPNlhljikZX2qF/wCWhXIA4A7811tn4P0Ows4LW2s2Edvdi9QvPI7mcDAdnZiznHHzE8AegqaXw1pM11NcyWmZZ7yK+kbzH+aeJVRHxnsqKMdDjkU/aR7aBY4iw1rXI5JdWn1iS5iHiWTS0sNiBBC14YQSQN2VU5Bz0HIPWujm/wCSv2X/AGArj/0fDUHhjwRa6deXmo6lbZvpNUvLqMi4cpsknd0Yx52btpHJGR610zaZaNrCaoYv9Mjga3WXceI2YMVxnHVQc4zxUylG+gHF3/iHVYPF03htLphPdXsElvJtXMduyyM4HHQeUFyef3gqjd61rkF14o1ZdYkaDRtUSC305UTbIjRQkhjjceXJGCP4s54x00OiT3nxBbXb6yigSytXtLVxJvaYOyMXI/hxswB/tGquleCLUeI9a1XVrbfLcambi2K3DhWj8mJRvQEKxDI+NwOM8dapSgt+wGF4h8Va4niTV49KttYdtJnjhhitYYjaXG6GOQ+azfMDmQj5SOAK9NrG1Hwno+ragt5f20kkqkEqtzIkchHQvGrBH9PmB4Aqpda14pivJo7XwklxAkjLHMdUjTzFB4baV4yOcdqh2kkogch4l/5DfiT/ALDGgf8ApRFXR+LRbjxl4NePaLw6m6sV++Yfss5IP+zuCfjitCbwtpmu6dctrWmtBPqXkS3kcd3IGWSIho8OjAgqQOVxnFSaP4O0XQ75r2xguHumTy/Pu7ya5dV64UyuxUHAzjGcCq542/rtYDcooorAZx3xIWR9J0tYJBHKdWtAjlchT5q8471LYfDSykulv/Fl/deIr8Hdm6IWBD/sxLgY/wB7dSfED/jx0f8A7DFp/wCjVrtq+pw3+4UvWX6GEvjYyKKOCJY4Y1jRRhVQYA/CsrQfD0ehT6rLFM0p1K8N2wYY2Eqq4H/fNbFFMAooooAKKKKAMbxH4T0bxba29t4gs1vILacTxxsxA3gEAnHXgmtGysLTTbVbbT7aK2hXpHEgUD8BViigDzqbWv8AhHL/AOIesfZ/tP2K4im8nfs34soOM4OPrit7S9R8TXGoJHq3h6zsbUg7p4tUMzKccfJ5S559643xYu/RvimoBO4oMDr/AMeUFdxo3hfTdBnkl09r8tIu1vtWpXFyMZzwJXYA+4rzs25VXu97R/8ASIl09jYrH8R+IovDtmk81tLPvcIoTpyRnJ+mT+FbFRzW8NwALiGOUKcgOobHGO/sSPxrxTpoypxqJ1FddVsNtLlby0juER0WQZCyDBxWJ4j8RahpWq6XpukaVFqV1qAmYCW7+zqgjCk87GzndXQIixoERQqqMBQMACuK8Y6vp+h+OvC19rF5FZ2qx3qmaZtqglY8DNaU1eVrGcmru2w6bx/LYaPrsusaObTU9Gs3vXsluN6zRqCQUk2jg4xnbwa7QHIBryLxXqMXibTPGmtaPm40yPwzNZJdL9yaQb2Oz1AzjPqK9cX7o+lVUiklp/WhKObv/G1jpWpapb6ihhi082a+bvB8xrhyqgA4xgjJ56ZPaugkureLZ5s8SeZ9zc4G76eteVeOrO0ub7xc+oWsM8MD6LLmaMOEAnYO3I4+QsD7E+tL45LjxBI0lzosGmTafbrph1C1aUiXMm42+1l2tgxZ/wCA1fsk7W/rRBc9TmvLa3bbPcRRNgHDuBwenX6VFc3pFvONO8i6vI4yyW5nCbjjgE4O0H1wa89OgWeqeL7n+3LZdQltvCtlh7iPrJ5lxltp6NkZ9RUfhnT4La6+HeoQwbLzUNMZr2cZ3zn7MrfOf4sMTjPTtU+zXf8ArcLm/pXivxNqPiG60yXwvZwCxliS7lGrb9iyKG3KPJG7CnOMjnjNdeJ4mCFZUIkOEIYfN349a5nw8CPH3i4kcGW0x7/uBXO+ErWc+PrjR5kYWfh5ppLfI4BlIWLH0TzR+NDine2lkB6LHd280myG4ikfGdquCceuKUXMDTmBZozKBkxhxuH4V4/4E/s2SLw6mhqq6xHfzPqRA/eG1/eg5P8Ac3+XgdMg471Joi3x8ZWMN7faTHqkd/K86QWjm+eDzH2rLJuxsKlcEjgAVTo2b1C57DXFzeO72RrWHSNEju7q61O809I5b3ylH2cuC5bY3URk4xxnrXaV5Fb6nZaJqmj32r3Mdnax+J9a3zTHaq5acDJ9yRUU4p30/rUGd3oXie4v9Xn0fWtM/svU4ovPWJZ/OSWPIG5X2rnBIB4710VcRouq23ij4j/2vorfadMs9MltGu0+5JI8sbYU98BDmu3qZqzAK5Wx/wCSxX//AGB4P/RstdVXK2P/ACWK/wD+wPB/6Nlr2Mm/iVf8D/NEVNkdnRRRXeQFFFFABRRRQAUUUUAFFFFABRRRQByXjP8A5D3g/wD7Cz/+kk9VE8VeIr/UtTh0Xw1aXVvp921oZptV8lnZVVidvlNgfMO9W/Gf/Ie8H/8AYWf/ANJJ6wvDfhXTtU17xJqF4dQWePXJNoh1K4hjIEcRGY0cKfxHPeubNOXlouX8r/8AS5Dh1O+haR4I2nQRylQXRW3BTjkZwM/XFPoor542Co7ieO1tZbi4cJFEhd2PRVAyT+VSVm+I7CTVfC2q6dAdst3ZTQIfQshUfzprfUDEg8ZX7NBd3OgSQ6PcyCOK7FxukBJwpaLbwpPGdx6itnRtaGr3WrwiAxf2bfGzJ358zEUcm7px/rMY56Vzen+PLP7Fp+lWERn1nckEth0eAD7zuOwAHX1IqponhHTNc8Q+LLrUDqKyDWSi/ZtTubZSotoD92ORVJ5POM/lWzitbqwjr/DutDxBo/29YDAPtNxBsL7v9VM8Wc4HXZn2ziqXibxdb+GL/SLe7t3kTUp2hMqtgQhV3Fz6jFU/hlbraeBYrePfsiv79F8xyzYF5NjLMSScdySTVfxxpcOteJPDmnXQJguhexSY7BrZh/Wp5Y+0ae2odDT8U+L7bwxLpkUlu9zLqF5DaqqNjyxJIqbz7AsK3TcwLOIGmjEpGRGXG4/hXjEU2qa9pP8Aa+uxMt1Y6npemrkYyy30HnMP+Br+VW9SS+PjWeC6vdJt759WD2e60eS/+z7lOEcMAEKhgeCACa09itrhc9P0vX7DV5dRSzmDHTrk20+SOGCq2evTDdfY+lXYbq3uFZreeKVV4Yo4YD8q80sI9J0mx+ICRaXFJKupiSa1th5LvE0cewkpg7dwlP8A336msHR5ZrqbxenhqOygD6PbNCmkxlIS/mShmHJBbAALD0HpS9kne3l+gXPVofEMFx4qk0aFUkVLFbs3CSgjmRk249tuc5qXU/EOm6Xod9qs91HJbWMDzzeU4Y4UEkDnrxwPWvNrGfw+niLXbnw1p7z2C+HFLW9mzR+awkfKoVOQ3YkYO7J681zzJZarF4tgsLHSjav4VuXWHToD5TTKflY5JDSAgfMOQR601RTYrnug1C0NpFctcxJDKoZHZwAc+9YmveJdQsdc03StC0mDVJ763nud0t75CokTRKedjZJMo9Olcl4nvdBXStAjj03TJ7KWzb7NNdqWtE+6AixqQpc5+XvwcVmeGLPUdW/4QZbXV7vS5xo+plri3ijdiBcW42YlVwB07Z4HNKNNW5n/AFuO56Po/iKa6vLuw1uyj0y/tYo55I1ufNj8pyyq2/avdHGMdq1mvbVI1d7mFUYkKxkABPoK4Xxn4dGnfDzxBcXV7capf3VvHHLd3CorsiuNqbUVVABZjwB940zxDa6BpPieOLxBbWsWiDTgtlHLGPLFyZHLlR/fIKnPXNTyRlqgO/lu7eA4nnijOM4dwOOnelmuYLdA880cSk4DOwAP515CTpttrvh0fERVklXwvGs/2kZUz7wDu/2s9PfGOadq6ara6L4cPiOfSktl0pkujrcDTRG53JtwAy4kxuwc+tP2O2oXPW5bu3gAM88UYYZG9wMj1/UfnVLRdfsNe0qPULCUGCSV4l3EA7lYqR1/2c/SuD0zR4tR8ReEbXXkj1RV0K/ZjcQEK58+2xlGzxg8A5qro9jax/Bu5/saCGG80vULidkhjClJlmY/MB38pl/DbR7ONt/61C56srq7MFZWKnDAHoevNZuva0NDtbSYwGf7TfW9ngPt2+bKse7oem7OO+KzPAAa58MjV51Kz6vNJetnrsZiIvyiEY/Cm+PgTpWk4Gf+J7px4/6+o6hRXPysCn/wmevztqU+n+Forqw0+8ltnkXUsTP5bbWZY/L69wN3411Ok6pba1pNtqNi2+3uE3oSO1cDoPjnw/4dTxBaahqMQv11q8ZLJWzNIWlO0KvcntXU+A7C50vwJpVnfR+VcRw/Oh/hJYnH61VSKS2sCOhooorEYVy/w4/5Bur/APYYu/8A0a1dRXLfDhh/Z2rjIz/bF3xn/pq1fQZT/u9b/t39TKpujsqKKM4611EhRRRQAUUUUAFFFFAHE/Ez/j18P/8AYctP/Q67auJ+Jn/Hr4f/AOw5af8AoddtQAUUUUAcTrn/ACWPwt/2D77/ANCgrtqybzw/BeeKdO1x5ZFmsIJoUjGNrCQoSTxnjyx+da1ABRRRQAUUUUAFcXIzf8LvgXJ2/wBiSHGf+mq12lYbeHmbx5H4h84bUsGtPKxzkuGz+lAG5RRRQAUUUUAFFFFABRRRQBW1IFtLuQoyTE2APpXP/DKGSD4W+Gop42jkTTLdWRxgqfLXgiupoAx0oAKKKKACiiigAooooAKKKKACiiigAooooAKK5bxlq15pmpeGY7OUxpeaqIJwP408mRsfmorqaAIpLW3luIp5YI3mhz5cjICyZ64PbNS0EZBFcU3w1gZi3/CSeIhk5wNSegDiPjV8Vdc+G/jLQ/7M8uayngka4tZFGJMFQDnqCM9q6bwD8bfC3jkJbLdLp2pMP+PS5YKWP+yTw30HNeI/tCeEZtP8U6FYabcapq09zBIVS4le4kyCvCjk/lTPA37OHiXWTHd+ICujWp5AkYNMfoozj/gWDQB7LpGs6jo/gXS10aK1kur/AFqa0X7UW8td0sxydvP8Ndlov/CReZL/AMJF/ZezA8r7D5mc992/+lecaV4civPhr4V0ea0bUbODXik6vHvBjVphucdh05PrXp2jaBpXh61e20PT7ewhkfzHjgQKGbAGfrgCvLzayxlbvzS/Mun8KNCiiivJNArk9Q1nxJceMrzRfD8WlCKzsre5kkvvM3MZXlXA29h5X611lcDqfhe51z4ja3Ml/qulr/ZNkkFxZzvCjv5lzkEjhiuV47bvetKdtbiLieMr6KOO3vLSAX8WtQ6VdiMnyx5iLIGTv91169812VeXXFu+j+E9LFzYXxuNO1+B9QkS3kuJJtvJm+RSXBUqcgHHTqK7rRvE+na9NLFp6X6tEoZvtWm3FsMexlRQfoKqcdLpAaksqQQvLMwSONSzMTgADkmuY8HeLbjxHNdRX1otm6Ks9uoJzJC2cE57jHP1FTeOYL3UtA/sXTd6S6q4tXnEe5YYj/rGPb7gYDPU4HesRvD2vaBr+la1Nq7atFb/AOhTQQ2CxMsMmOflJJw6x59Bk9qUYxcddwOybWtLWziu21G1FvM5SKYzLsdgGJAOcEgK3H+yfSuXi+JOnahoGnavpUttLbXGr/2dOxmDCEBmBYkHAJCqwz2YHvXNaVJdfZfCegvpWordabrjyXbvaOIo0K3BU+YRtYHeOVJA6HGRmez02S68I6Np02m3Ba18UubmKS2cAIZ5ZA/IwybXQ7hkds5BFaezit/63Fc9Dtdf0i90ptTs9Us57BAS11FOrRLjrlgccYpI/EOjTaUmpxatZPYO6ot0twpiZmbaAGzjJJAHua4XUNJu0v8AxNLBYzfZU12yu2jSI/v4UghMuwfx8hhgZyciotQsp9Xt76+tLG5bT77XtJkghktnjby0niErGNgGUcMTkDjmp9nF9R3PS7W6gvbWO5s5o54JV3RyxMGVx6gjg1yPiPxlfaTN4ghs7W3kk0y3sZITKWw7XErxndjsNgPHrXZKoRQqgADgAdq8z8Z2d2b7xhPHZ3Usb2mkFDFA7mTZcys4UKCWIBBIGTyKmmk5a/1qgZvpr/iHSNasbXxTa2DWuoSi3gudPL4SU5IVw3PIBwR6GuurhL7WP+Ey1zRbXQ7G/wDIsL5L66ubyxmtUQKGAUeaqlmO7sDjHOOK7ulNWtpZgFFFFZjCiiigAooooAKKKKACiiigDkviB/x46P8A9hi0/wDRq121cT8QP+PHR/8AsMWn/o1a7avqcN/uFL1l+hhL42FFFFMAooooAKKKKACiiigDj/D3/I8eMv8Ar/g/9I4K6evNPEV7cadYfE+8sp5Le4haN45YiQyEWUHII71q+Ek0q61Yy6bq3iq4eBCWi1ZbuOIg8dJkUMfpz3rzc2hfEOX92H/pES6ex21FFFeOaBRRXH+LYZ9Q8YeHNLXUb+xtrlLt5vsVw0LOUVCuSPTJqoq7sB2Fc5eaD4hnvZpbbxhdWsLuWSBbG3YRjsoJXJx6muR8Q3ur+FtL8W6VBq13cpBoMupWV1PKWngb5l27zycEZBr1Bfuj6VTThqhENjDPb2MUN3dNeTIuHnZFQyH1wuAPwqevNtXvNNm+Ims2viDxdc6LDb21q1tAmq/ZFbcJN5AJGei1paF4mew8O3Etw9zqsf8AaLWmluCDJfLsVlwzEA8+ZySB8tN03a4XO3oritU8TS31to72guNPuF12CzvbV2G+PKljGxUlSCrKeCRgitNfGEB1VLf7FcfYZLg2iajuQxNOGKGPG7eDvBXJXGR1qeSQHRVk6JoZ0lrqa4vJL68u3DTXEqhSwGdowvAAya1q8vnutQ1W/s9Pl1W/t4rjxZeWrvbXDRv5KW0zqgYdFDIpx7U4Rcrgd94f0aLw/odvpkEryxwbsO4GTuYt2+taDgtGwRtjEEBgM4PrXH6XHfeHfHcGiNqV1qNhqNjPdRm9lMssDwvEpAY9QwmHHbb712VTJa37gcsPDniYEZ8cXZ9v7Otv/iK6miik5NjCiiikAVytj/yWK/8A+wPB/wCjZa6quVsf+SxX/wD2B4P/AEbLXt5N/Eq/4H+aM6myOzooorvICiiigAooooAKKKKACiiigAooooA5Lxn/AMh7wf8A9hZ//SSeukrm/Gf/ACHvB/8A2Fn/APSSeuMivrK+8U67b6vrXiuKePVWggj05LswJHsTaN0aFF5Jzk8d65c0hzKj/hf/AKXIqHU9XopkMXkwRxBncIoXc7bmbA6k9z70+vnzUKKKo65qI0fw9qOpld4srWW4K+uxC2P0oSu7AXqK42w0HXGt7PV4teuZL+UrJNBPKxtmjbqoTkKcHg+oqppnjm107XvEtlrD6pO0GqlYBBptzcpHH5EJCho42UfMWOM55z3rT2bfw6iudJrOk6xf3SSaX4jn0qJU2tFHawyhmyfmy6k+gx04qxo1hqFhbyJqmsS6rIzZWSSCOIoMdMIADWT8PNTm1jwZFfXE00zS3l5tedWV9gupVQENgjCgDBGRjFV/GEU994l8NaZHqF9Y293NcecbK4MLPthLAZHbIp2d+R9P0A6+iuK0ya88M+LLvSLm/vNT086bJqETXDNNPHsdVKA8ls7uB17VHqfj+7i0zVY4/D+o2epQabLfWkVwYf3yIVVnGHIG0upKsQcdATxS9m29AudzRXLw+Kb5PDOkXb6BqF5f31uJWtYPLymAMlnLCMZyCBuyc8Dg4x77xjcXt5oOo6LFdPFPZ6iz2O5UZ5ISi7W3ELlWDd8deaFTkwuegUVx+heMLu48CaBqN7plxPq2qWiSJZRPErznYGZ1JcIAR8wBYEAgEA5FTXXjy1hs9Mkt9Nvbu41G4ktY7WELvSZFZmRssAMFSM5wDyTjml7OV7Bc6qiuNT4iwGOKWbRdRhtxdLZ3czCMraTMwRUfDEtlmAygYDIyRXZUpRcdxhRXmWqX2oXt5qNidUvbeNvF8FkHt5zG6QmzicorDoNxJ+pNbNrBe+F/G2m6cmqXmoafq0c2UvpzK8LxqGyrHscjir9nZbiudF/Y0X/CUDW/Nfzfsf2Ty8Dbt378/XNaVFFZNtjCs/W9Nm1bTjaQ30tkHYeY8SqS6d156Z9RzWhRQnZ3Ax7/AEW9fT7Oz0LWJdHjtUEY8q3jl3KAAo+cHGMdqNG0vVrCaR9U8QTaqjLhUktYothz1yign8a2KKrmdrAFFFFSAUUUUAFeYeHPBaa1DqmqadqN3pOrw6tdrFd20hAI80/K6fddfYg16fXl2h+HrC90/WNS1TxBqGkQQ6rdhmhvzbxgeaeTyBX0GU/7vW/7d/Uyqbo2l8Za94SYQ+PdOaSzHA1mwjLxD3kUcp9SAKk8Wa1b6lL4OvNFv0uLW41lR5tvLuVx5MpxkHntxXET2v8Ab7tZ+ArzxTrJPDX0+oSQWiD13vgv/wAADVkS/Bl/Cuo+H577X72W61LV1SYW8rKI/wB1Icq3UnjGcdzXUSfRVFcT/wAKzg/6GXxF/wCDJ6P+FZwf9DL4i/8ABk9AHbUVxP8AwrOD/oZfEX/gyej/AIVnB/0MviL/AMGT0AdtRXE/8Kzg/wChl8Rf+DJ6P+FZwf8AQy+Iv/Bk9AB8TP8Aj18P/wDYctP/AEOu2riY/hfp3260ubvWNavfsk63EcVzfO6b1OQSDXbUAFFFFAEbTxJOkLSosrglELDLAdSB+I/OpK4rXD/xeLwuP+offf8AoUFdrQAUUUUAFFFFABRkZx39KK42SaX/AIXVBD5j+V/Yrt5e47c+avOPWgDsqKKKACiiigAooooAKKKKAIrqb7PaSzBd3loWxnris3wnrbeJPB+la1JALdr+0juDEG3BC6hsZwM9avakCdLuQOT5TfyrnvhgjR/CrwykisjLpduCrDBB8taAOqooooAKKKKACiiigAooooAKKKKACiiigDl/GOkXuqal4ZlsYfMSy1UXE53AbE8mRc89eWH511FFFABRRRQBC9nbSXSXMkEbzINqyMoLKPY1NRRQBxvw6/5E9f8Ar7uv/R711Nct8Ov+RPX/AK+7r/0e9dTXjZr/AL/W/wAUvzNIfAgooorziwoory7xNc+F1+J+pp4zupY4I9Ks3tlE06KpMlzvOIz7J19KuEeZiPUazdZ0dtYhijXU9Q07y2LbrGURlvY5ByK8/tbmUaXp7WE9x/ZEnia2XTXd23PbFFyCTyV8zzMZ7Yr1KnKLgwMfRvD7aPcSStrWq6hvTbsvp1kVec5ACjmtisDxrqNxp3hlmspDFPc3NvZrKBkxedMkW8e435/CodO8Hw6Lqtrd6Vf3EQ5W7imkaUXQIPPzH5WBwcjjGRjnIVrrmbA6WiuKtPH88/h+PVLjSobVbu4+y2KzXuBNIDJnc2z5BiPOec5xjjm5Z+MJ7/QLm7s9MSe+tbn7LNbRXYaJH2hs+bt+7tZTnb36UOnJBc6mivM9W8ea9dWMK6XpdtDfWuuW1jeRjUN0bbyjBVk8vkMHAJwCvPWt7X/Hceiahdwrb200GnKr37y3gikiQruyibT5ny84yKfspBcuXvhF7y+muR4l162ErFvJgulVE9lGw4FbVhaGxsIrY3M90Y1x51wwaR/diAMmuN8ceKbtNF16x0fT2ufs2lyS3Vwtx5bW4eNthUbTuPfqMAE11uisX0GwZiWY20ZJJ5J2iiSlypsC7RRRWYwooooAKKKKACiiigAooooAKKKKAOS+IH/Hjo//AGGLT/0atdtXE/ED/jx0f/sMWn/o1a7avqcN/uFL1l+hhL42FFFFMAooooAKKKKACiiigDzW/wBHuPEEvxH0myeNLi8miijaUkKCbKDqQCcfhXoNcx4e/wCR48Zf9f8AB/6RwV09eXm7/wBqt/dh/wCkRLp/CFFFFeSaBXMeJ9L1yfxBoureH4bC4fT1uEkhvbl4AwkCAEMsb9Np7V09FOLs7gcBqPg3Xtf0nxJPq81jFquq6XJp1tBBK7wW6EHblygZvmOSdvGehrrJfEmh20zQXGtafFLGdro90ispHUEE8GtOs6bw/o1xM8s+kWMsjks7vbIWY+pJHNXzc3xCMaLwxZavrut6lerZ3+nata28UJQhzhBIGOcYAO4YIJ6VDL4X1UaBY20c1rLdaPfC5sS7MiSoEZVWQhSVOHYcBug9eOthgitoUht4kiiQYVI1Cqo9AB0p9LnYHEr4Q1OZYru6e0jvZ9dh1W7jjkZo0CRLFtRioLHainkDkmqNr8OfsfitbyPTdLeAag9+b+WaRrgs8pk2iLaEGC2A249AcV6JRT9rILGT/wAJX4e/6D2mf+Bkf+NctceE9et5ra+0kabc3Fv4guNUSK4uXiR4pYJIwNyxsQw8wHGCOOtdZ/wjOg/9ATTv/ASP/CtMAAAAYA6AUKSj8IHLaPout3Piga/4nNnDNb2z2tpaWMzSoiSMjOzOyISSY0428YPJzx1NFFRKVxhRRRSAKKKKACuVsf8AksV//wBgeD/0bLXVVytj/wAliv8A/sDwf+jZa9vJv4lX/A/zRnU2R2dFFFd5AUUUUAFFFFABRRRQAUUUUAFFFFAHJeM/+Q94P/7Cz/8ApJPVrw7o9xpE2svcvGwv9Sku4vLJOEZEUA5A5yp9aq+M/wDkPeD/APsLP/6ST1sy6tp0ErRT6haxyKcMjzKCPqCa482vy0Uv5X/6XIqn1LdFIrK6hkIZWGQQcgilrwTUKr39lFqOm3NjcjMNzE8MgHdWBB/Q1YooA4y30bxcyWmlXV3YRabbSKzXkErm4nReQhjKBV5xk7j06c1s+H9HuNKvddmuHjZdR1I3cQQklUMMSYbIGDmM9M8YrTW9tXuDbpcwtMOsYkBYfh1qVJEkLBHVijbWAOdp64PvyKtybEc1oDWfhDRV0zXdV0+3uWubq5CtcquUluZJF+9g9GAPHUHrVfXEvNc1TRtX8HT6TqTaXNN5qTXpRDvjK43Ro/IznBFdDcaZpWqsJ7qys71lBQSSRJIRgnIyQehzx65qS2tNP0tfKs7e2sxK2dkSLHvP0HU0+ZXv1A5i28O+Ib281LV9Yu7Sy1SewksbNLJ2ljtVbkPuZVLHcAegrC074d60urX13enT4RdaJdabmK5kmd5JWjKuxZF4+Q5A6e/b0x5Y4gDI6oGIUbjjJPQU6mqslsFjhdV8MeIb/QdDtgbEvZQNDd2ZupEhlOFCOHEZY7Qp+XaM7zzxzD4f8B6lpVjoEFxNZ502LUkm8pmIP2iTcm3I6Adc/rXoFFL2krWCx55N4CvbvwZ4csdSs9Ovb7QYPIW3e6kSCcBBGGLhNwO1Q2NpwTjJ61f0rwZc6efDRSOwtl0y7uLm4hti+0ebDImEJGWO5xknGeT7V2SyI7uqOrMhwwByVOM8+nFOodSVrBY4u48H6hL4d1awWW2Et5rqajGSzbRGtzFKQfl+9tjPHTOOe9b7eKfD6OVfXNNVlOCDdxgg/nWrWXN4f0BQ0s+k6aATlne2j6k9yR60ua/xAcrf+FNZka8v9HfTrmSbxDFrFus1w6I8S20cWCyo2CShPAIxjmtLT9G1/UPFFtrXif7DaiwR0tLSwneZcuMM7OyJ27Y7da6BtS020cWz3lpA0YCiIyqpXjgYzxVwEEAg5B6Gm5uwWCiiisxhRRRQAUUUUAFFFFABRRRQAV5x4O8FaNr02o6jq8Ml20Gr3Yjgkf8AdA+aedvrXo9cv8OP+Qbq/wD2GLv/ANGtX0GU/wC71v8At39TKpujroYIraIR28aRIvAVFwBVTUdHs9VmspL2Mu1jOLiA5+6+0rn8mNXqK6iQooooAKKKKACiiigAooooAKKKKAMa98PJeeLtM103BR9Pt54BFtyH8woc5zxjy/1rZppkQSKhdQ7AkKTyce1OoAKKKKACiiigArAbw/K3xBj8Qecvkpp7WnlY5yXDZz+Fb9FABRRRQAUUUUAFFFFABRRRQAdetIqqihUAVQMAAYAqO5m+z2ssxGfLUtj1xWf4Y1tfEnhXTNZSIwrf2sdwIycld6hsfrQBq0UUUAFFFFABRRRQAUUUUAFFFFABRRRQBzHi/Wr3SdR8NxWUgRL/AFQW04Kg7k8qRsc9OVFdPXJ+NtNu7/VPC0lnbvMtrq4mmKLny08mUbj6DLAfjXWUAFFFU7rVbOyv7OzuZlSe9ZkgQ9XIUsf0BoAuUUVm654h0rw3YG81u+hs4c4BlcDcfQDufYUAc/8ADr/kT1/6+7r/ANHvXU1yXwyuI7vwLb3EJzHNcXEiEjGQZnIrra8bNf8Af63+KX5mkPgQUUUV5xYVjJ4fX/hKdU1S4dJYNQsbe0NuydPKaZiSe+fO/StmsXV/GPhvQLxbTXNe07T7hkEgiurpI2KkkA4J6ZB/KqjzbIDIvvB+pHQ7ew03UoFaw1NL2xN1C0ixovIjbDAkAkgYIwMDtmrH9u3vhr99481rRIbeb5bc21vJCS45OS0jZ4+lbcOt6Xc2NteW+oW0ttdSCOCZJVKSsTgKp6Ekg8Cr1VzPaQjl21fw3490+70jS9YhuZPLEm63bLwkMCsgyOobaR7il07QNdfWLW88RavDcxWKt9nhtIWhDMRt3yZY7iFJGBgc5x0rc1PVLDRtPkvtXvILK0jxvnuJAiLk4GSeBkkCqujeJ9C8QmUaDrFjqRhx5gtbhZNmemcHii7t7q0Aw28BpJ4KsNFuGtbubT7lrqE3UG+FnLSY3pnkYkPGeoqP/hBrk+E20xLqxtrh7sXTLZ2YgtmwAPLKIQxUgDOWLH1xgDtahtbu3vrcT2c8c8RZlDxsGGVYqwyO4IIPuKPaSCxwVp8OL6y0y9SDULGO7n1W31OLy7QrDG8SoNmwNkqSnrnB5JPNX/EHgFdV1241C1j0nde7BdS32nrcyoFUKPKLfKpwO4YZ7V2maKPazvcLHH+IfBt/qL6n/Y+pxWS6vZfZLzzIN5ICFVZeQB1IPB4Jxg4I6iwtjZ6dbWxbeYYljLAYzgAZ/SnXV3b2MHnXk8cEW9U3yMFG5mCqMnuWIA9yKmqXJtWYwoooqQCiiigAooooAKKKKACiiigAooooA5L4gf8AHjo//YYtP/Rq121cT8QP+PHR/wDsMWn/AKNWu2r6nDf7hS9ZfoYS+NhRSB1LlAw3AZIzyKWmAUUUUAFFFFABVTUtVsdHs3u9TuorWBBlpJWwBVbxIdZHh+6Phn7OdTCfuBcfdJ/x+tfD/wARdc8ZX/iSe08dXN39sgb/AI95iQkfuq9AD6gc0AfTHhbxffa94l8Vap4L0lNX0ye/jUXL3IhyyW0SEAEHI+XOfeuo/trxn/0KMH/gxH/xNYP7Oum/Yfg5p9wy7XvpZZmGPSRkH6IK9SrepKhValUoxbsle8uiS6StshK62Zxf9teM/wDoUYP/AAYj/wCJo/trxn/0KMH/AIMR/wDE12lFZ8uE/wCfEfvn/wDJD97ucX/bXjP/AKFGD/wYj/4mj+2vGf8A0KMH/gxH/wATXaUUcuE/58R++f8A8kHvdzi/7a8Z/wDQowf+DEf/ABNH9teM/wDoUYP/AAYj/wCJrtKKOXCf8+I/fP8A+SD3u5xf9teM/wDoUYP/AAYj/wCJo/trxn/0KMH/AIMR/wDE12lFHLhP+fEfvn/8kHvdzzbxH498Q+FNFl1XWvDEMNrEQGYagCST2A21esvEvizULGC8tPCtvLBcRrLG66iMMrDIP3fQ145+1H40+0arZeE7ObMdsguLtVP8bfdU+4Az/wACrpv2Z/Hx1Xw7J4V1CYtc6eC1sXPLRE5x745+gxRy4T/nxH75/wDyQe93PRP7a8Z/9CjB/wCDEf8AxNH9teM/+hRg/wDBiP8A4mu0oo5cJ/z4j98//kg97ucX/bXjP/oUYP8AwYj/AOJo/trxn/0KMH/gxH/xNdpRRy4T/nxH75//ACQe93OL/trxn/0KMH/gxH/xNH9teM/+hRg/8GI/+JrtKKOXCf8APiP3z/8Akg97ucX/AG14z/6FGD/wYj/4mj+2vGf/AEKMH/gxH/xNdpRRy4T/AJ8R++f/AMkHvdzi/wC2vGf/AEKMH/gxH/xNJ4bsdeuPHF7ret6ZFp8UljFbRolwJSxV3YnoP71drRWkJ0aSl7KlGLatdc23zk10Fq92FFFFYDCiiigAooooAKKKKACiignFABRVTTdUs9XtWuNPmWaJJZIWZezo5Rh+DKR+FW6AOS8Z/wDIe8H/APYWf/0knrj9J003vibxIzeCdL1mI63Ir311JEHQbI8jayEkDr171s+JvFOjaj498LaNYX8NzfW+pSSzRxNu8sC1mHzEdDkjiuq0jRotIk1F4ZHkN/eNdvux8rMqrge3yiuXNJcsaP8Ahf8A6XIcOpfjjSGJY4kVI0AVVUYCgdABTqKK+fNgrL8TXs+neEtXvrT/AI+Laxmmi4z8yxkj9RWpTZYknheKZA8cilWVhkMDwQaa0YHIWPhDQ10TT70f6LeqY5zqKMBM7HqrOclgc4wcj8QDWZompa/aeIfFsej+H4tRgOtEmZ79YSG+zQZXaVPbHPvWvB4DVJ7eO51i9utLtZfOg06XaY0YZxlsbmAzkBiRnB7CtzStGi0m51SaKV3OpXhu5A2PkYxomB7YjB/E1s5rW+ojD+GLyyeBInuIhDK1/fl4w27Y32ybIz3we9ZXxNt7y51jw1/ZjML2GS6uLdVJAaVICyA+oyBxWvFe2Xga1TSRZ6zfq8k10JbXTpbhQZZnkKlkUgEFjx1xirFobXxTqWn6ukGpWb6TLJsivLN7cyF49p4cAkAHqO9F7Tc+modLHDeLteTxZPo1xpszfYLK80y6Yo2MyS3cIUHHUbHY49RW94l8bap4f1lBJLpAtTdxW62bb2uZVkcJvDBtoxuzgqeAavWPw30rTtIn0+0lmjjn1KHUCwxkGKZZUjH+yNoX6VHqXw3ttQ1C4mGp3VvBc3cd5LbxonzSpIrjLkbivy/dzjvjIFVzU9F0QtStN4z1yC81u7e3sRpGj6iLN/kczSqyx4IO7AIMnPByCOmOS+8Z65aah4iuBb2P9kaDeJDKSjmaVTDFIcHdgEGT0ORjjjluk+Ebi/1zxFLqNzeQWFxrBlNkyDyrpVii2vyM43A8r1I5zgYWy8I3Gp+J/FMt/c3lvp91qiM1oUHlXkYtYBnJGcbgwJXrtwelH7vr/W3/AAQ1Har4rv8ATtQ1qPSrCxNxHrVjYKzoVMwmiiJZyDyw34B7ACpF8YavYwavaarFZSajZXlrZwyQIywyNclVjJUsSAC6559elatz4NtbrULu7a5mVrrU7XUWUAYDwKiqo9j5Yz9TVTxH4fhgs9b1BILy9lv5baUxWwBkhaLaFkjHUlcB8cklcCpTg7L+un/BHqT+GNa1m91/WdK16OzEmnLblJLRWUSCQOSSGY4+70pvxJ/5EG9/67W3/pRHWD4ZurjQ7vWdd1K1168i1F7eGMvp8jXDFFfLGJVyi8jsBW3Pf2Xjmyn0VrLWrFXCSma602WBfkkVgAzqBkkDjrjNDjaal0Vg6GbonhnRNc13xm+r6TZ3cv8AbXliaaBWkVfsdscBiMjkk8HvWt8O5ZZPBqJNNJP9mvb21jeRtzeXFdSxoCe+FRRk8nHNQ3Hgq/OparcaZ4pvtOg1S4FxPbwwQsA/lpGcOylhlY16Gug0bSLTQtIg07T49kEIOMnJYkksxJ5LFiSSeSSTSnJONr9vyAvUUUViMKKKKACiiigAooooAKKKKACuX+HH/IN1f/sMXf8A6Nauorz7wJ4t0XTr3UNG1C+jtb241a7MKTHaJf3p4Ungn2FfQZT/ALvW/wC3f1Mqm6PSqKKp32q2emyWkd7MsTXk3kQA/wAb4LY/JTXUSXKKKKACiiigAooooAKKKKACiiigDi9cdh8YPC6hiFOn3xIzwfmgrtKw7/w815400rXROFXT7a4hMWOX8wxnP4eX+tblABRRRQAUUUUAFchJeXA+MkNmJpPsx0Z5DFu+Xd5qjOPXFdfXOvoF03xIi18PF9kTTWtSuTv3lw2cYxjA9aAOiooooAKKKKACiiigAooooAq6n/yCrr/rk38q534Wf8kn8Mf9gu3/APRa11hAIweRTY40hjWOJQiKMKqjAA9KAHUUUUAV7/ULPS7GS81K5htbaIZkmmcIqj3J4FZem+NfDGs3q2ek+INNvblgSsMF0jsR9Ac1F450G58TeD7vSrJolmnKYMxIXAcE5wD2FalppFjZ7Hgs4IpFXG9IwD+dAF2sPUfG3hfSL57PVfEGm2dyn3oZ7pEZfqCc1uVUn0rT7mUy3FlBLIerPGCTQBmWHjrwrqt9HZab4i0u6upSRHDDdo7vgZ4AOTwDW9VOHSNOt5llgsreORfussYBFXKAMTVPGfhrRb02mr69p1jcgBjDcXSIwB6HBOais/HvhLULyK0sfEmlXFxMwSOKK8jZnY9AADya1rjS7C6l8y5s4JXxjc8YJpsWj6bBKskNjbo6nKssYBBoAuVjar4v8OaFdC21nXNPsJyu4RXNykbEeuCa2aq3GmWN3J5l1aQzPjG50BNAGNb/ABC8H3VwkFt4n0mWWRgqIl7GWY+gGa6OuO8TyW2g6l4dSx0+zH2/UxbSsYRkL5Uj8ehygrsaAMnV/FWgaBOkOuazY6fLIu9EubhYywzjIBPTivO/GPxE8IL4y8KX6eItOmtrO4ned4LhZPLBgcDIUk8k4r1G506zvGDXdrDMyjAMiA4FcJ4y8NaZd+NvCNu+lQSW0lzOJ1EQ2keQ/XHvQA5PE3inxog/4Q/TzpWmSDjVtRTazr6xxH5j9SBRHoPg7wXqUOpeL9atrjWZgTHeavcqHOMZ8sMflHI6VK/w5utDka48A6zJpLdfsNwDLav7Y6r9Rmq83jC40yWOD4k+GGgVeE1K0T7VbH1JwN6fiuPegDQ+Gssc/giGaB1kikublkdTkMDM5BB9K6yuS+GMkU3gW3ltiDC9xcNGQMAqZnx+ldbXjZr/AL/W/wAUvzNIfAgooorziwrzzUtZvdF+KGvT2egXesJ/Y9i0v2WSJTEBJddnZSc5P3c9K9DqjFpNtDrl3qyb/tN3bxW8uT8uyNpCuB65lb9KuEkr3EedJHJNpmm6u8a28eseKLW7itgwbyF2LGVOCRuyhJHYse9ep1zt94J029097NZry1jN6L6NrabY0Mo7occDOTj1Jqv9kuvCX7+1TxH4mM/yGI3UL+Tjnd+8aMc9OCauTU9gD4if8i3Z/wDYa0z/ANLYag8UwW9v438H3cIWO7m1CS2dlOGeE2s7lT6ruRD9QKmnD+N7GXStX0DW9EhVorhLmWW3U+ZHIrptMcjkEMoPIxxVrSfBtlperf2lLeX+pXioY45r+fzTEp6heBjNCairPz/EDmNA8d6hq+v2TQjUJ7a8uHgktjpEqRWwUsPMFxs2sMrj738VZ+n+JpdF8JaRYW811bSX95qjC4tdPe8dPLu348tFY4O/rjjFd3b+EbG21hL9J7siIlobVpv3ETHqypjg8nv3ph8G6eukxWFtPd2ohlmkjuIJdsqGVy7gNjoS36Cq56fb+tQ1OQhvdY13xR4H1Ce5nscvepJbz2RjaUR5Bcq4DLvUA4I4BzU6eOtQuPFRitBqE0UerHTpLNNIlaIKJvKMv2kJtGB8xG7jBFdWvhHToxpPlSXKPpUjSQSLL8zlvv7zjkN3+tD+EbGTWU1Az3YCTfaBaLNiAy53byuOueevWjng/wCvMNTi/FuoavrGmX1wt1FHptnr1nZNaGMbmKXsPzhuvXHHTGa9RrmtR8CaRql89zcPdKHuIrloY5dsZljcOr7cdcrz7E10tZzkmkkAUUUVmMKKKKACiiigAooooAKKKKACiiigDjPiZeW+n6Jpt3eyrDbwaraySSOcBFEqkk15X8Q/2m0Ky2HgFC2QVOoTIV/FFPP5gV6x8RYo59M0mKZA8b6vaKysMgjzV4rkPHH7N/h/X1kufDbjSLw5IjxmFj6YHK/Xn6V9Thv9wpesv0MJfGzkP2dvHVjBceJL3xj4gt4Lq7khYSX90qtJjdnBY89a9zh+Ifg65nSGDxRpEksjBURb2MliegAzXmfwK+GGqeDbjX7XxZpsDb3i+zy5WRJAN2SvcduoFewpoumRuHTT7ZWU5BEQ4pgXqytX8U6D4flji1zWLHT5JF3It1cLGWHqMmtWq9zp9neMGu7WKYqMAyIDigDCX4j+C3cInirR2ZjgAX0eSfzrpQQQCDkHoaoDQ9KBBGnWwI6fuhVm7u7fT7Ga7vJVht4ELySMcBVAyTQBznj3xzpngbQWur65hS7nBSzgdwDK/A79hkEnoK80bQvhr4j8KSQeKfE+i3Gu30huJr5b2MyRyMAAqnP3QABjpxXY+G9Lbxv4gbxjr1sDZxq0Gj2ky8pGSN0rD1bAA9h712g0PSgcjTrbP/XIUAV/CejW/h7wjpmlWcomhtbdUWUdJOM7vxzn8am1fxDo/h+KOTXNUtNPSVtqNdTLGGPoMnmtBQFUKowAMADtUNzZW16qrd28cwU5AkUHFAHP/wDCyfBP/Q2aN/4HR/410kM0dxCksDrJG43K6nIYeoNU/wCwtK/6B1r/AN+hV5VVFCoAqgYAHagCjq2uaVoNstxreo2thCzbVkuZVjUn0yT1rH/4WT4J/wChs0b/AMDo/wDGuhubS3vIwl3BHMgOQsiggGq39haV/wBA61/79CgC1a3UF9aRXVnNHPbzIJI5Y2DK6kZBBHUEVX1XWdN0Oz+1azf29jb5C+bcSiNcntk1bjjSKNY4lCIoAVVGAB6Uy4tYLuPy7qFJkzna65FAHO/8LJ8E/wDQ2aN/4HR/41v2d7balYx3enXMVzbzLmOaJg6sPUEcGoP7C0r/AKB1r/36FXIoo4IljhRY0UYVVGAKAPm34rfA61srPWfGGp+J5ZJ5JfM2SxqoJJwFznsOPwpvg/4e+B/CXiSx1zT/AIpWCz2zhyhnhAcd1PzdD0r2T4tor/C/WA6hgIwRkf7QroLfQ9KNtETp1r9wf8sh6UAWdO1Oy1exS80u7hvLaT7k0EgdW+hHFOv9Qs9KsZL3U7qG0tYgDJNM4REycDJPA5IFSQQRW0Qit41ijHRUGAKWaGK4haKeNZI2+8rDINAHN/8ACyfBP/Q2aN/4HR/41t6Zq2n61ZC80i9t722JKia3kDqSOoyOKZ/YWlf9A61/79CrdvbQ2sXlW0SRJnO1FwKAGXl7badZy3d/cR21vCpaSWVwqoB3JPSuf/4WT4J/6GzRv/A6P/GullijniaOZFdGGGVhkEVS/sLSv+gda/8AfoUAO0rWtM1y0+1aNf21/Bu2+bbSiRc+mRVm4uIbS2kuLqVIYY1LPI7YVQO5J6UlvawWkfl2sKQpnO1FwKe6LJGUkUMrDBBGQaAOa/4WT4J/6GzRv/A6P/GtfSNe0nX7d59D1K11CKN9jvbTLIFbGcEg9cEUv9haV/0DrX/v0Ks21nbWaFLSCOFWOSI1ABNAD5ZY4IXlmdY40UszscBQOpJrnP8AhZPgn/obNG/8Do/8a6VlDqVYAqRgg96o/wBhaV/0DrX/AL9CgBuj+IdH8QRyvoeqWeoLCQJDazrIEJ6ZweOhrQd1jjZ5GCqoJZicAD1qG2srWyVhaW8cIb7wjULmpyAykEZB4IoA5lviR4KVireK9HBBwQb6Pj9a0tH8TaH4gaRdD1ey1AxDLi1nWTb9cHipToelE5OnW2f+uQqe2sLSyLG0tooS3Xy0AzQBYrmpPiN4MikaOTxVo6upwym9jBB/Oulqi2iaWzEtp9sSepMQoAr6R4q0DX5pItD1mx1CSMbnS2uFkKj1IBrVf7jfSq9tp1nZsWtLWGFmGCY0AzVhvuH6UAeIaB8XfDfgzQbvTLi4W41Y6vqBW0VgmM3cpBZ2IVRgg8kVsaTJN8TLlotZ8W2Attu99F0W9V2KekjqckeuMimeF/hr4e8U+GbubWtN2Xv9rX5S6QbJVH2uXBBPtitO20Pxj4IkMulR2fiayUYMbgW94F9A33XP1K0AW9a0HTPD1/4NstGsobOBdWf5IkC5/wBEn5NWD4z1G41HULbSPCeo6jFYXLWslxHc20as4UE4DyKejDtWJfeN9O8S+J/CllHBeWOow6m8ktle25jdF+yzjOeVYZI5BNS+GvDx1HXvEl7/AGxqtp5euyD7Pa3OyJsRxHlcHOe9c2aJctFv+V/+lyHDqd/C7yQRvJE0TsoLRsQShx0JHHHtT6KK+eNgpssqQwvLKwSNFLMzHAUDqTTqy/E1nNqPhLV7K0/19zYzQxc/xNGQP1NNasDJh8dRSTQyzaTfW+l3Egih1KQKI3Y8D5c71BPALKBnHPIrZ0rWYdWuNThhjdDpt4bSQvj5mEaPke2JAPwNc9Y+NNHTQ9Mtbf8A0q+kaO3+wIB5qMPvMyn7oABOT7etZuieGzq/iHxbcDWtXsNutFPKsroRof8ARoDkjB556+wrXkWt1YR2ehazDr2l/braN408+eDbJjOYpXiJ47EoSPY1T8ReJJNDutOtLXSbnVLrUHdIobeSNCNi7iSZGUdB61n/AAxi+z+BIofMkl8u/v13yHLNi8mGSe5NM8W31pp3jXwjcahcw2sCzXQMs8gRRmA45PFLlXtGvUOhpaD4pTWL64067sLnStSt13vZ3RUsUzjerKSrDkcgnGa2Ly7hsLGe8um2QW8bSyNgnaqjJOB7CuDutXsdT8Y6pqunvNd6fp+gTw3FzY4Yly6vtjbozbVOMd64mKOwvtQ1uwtLK2isrjwxeXEkEN2ZzJKjwlGfAwHBJ4BPXnFWqSk+wXPdLa4ju7WK4gbdFMgkRsYypGQapXesw2mv6dpTxu0uoRzPG4xtURhc5+u8V55qzaFD4O8K2H2SO6tpLJ2hR7ryrQFQm7e/J3bm+UDJ+/6Vm+HLaXxBa+Bo5dQvLRturgTWU5VwqThVUMRkqAAOQDwKSpK135/r/kFz0+618Q61c6VbWU11eQ2AvVRGRfNBdlCAsQAcr3wPetevHPF+lPocnjBE1PUL1m8JM4lvJ/MdP3knAIAwKs/Ec2UsHjNtbnaG5ttMY6QQ5DHMBLbQOvz8H2z9afsk7Wf9af5hc9JtNZhvNe1HSkjdZdPSF5HONreYGIx9NprRryXWNGtNRvfGl7dB2nsNGtZ7Zg5HlyLDKyuPcEfqap62NQnlXw9byy7tYgt9SWQE5+SJzL/4+Lf/AL6NHsk9mFz2aivIbXVItV8K3mu61DcTJdXUGnxxLL5aMI4/m8xj91PNaUE+wqLQVnuvBvi9NJWKI6ZqCz2FvbTtJEjLBFIFVyASCxJ6Y5OMjml7HzC56lrWsw6Ja289xG8iz3lvaKExkNNKsak57AsCfatGvKbm/jvfBMHia4l8q31LxJYXSPM20Lbi8j8tjngfu8E+ldJ4w8RQX3hG8TwtqOn6heq9vuiju1I8ozxrIXK5KrsLZODgUnT2XmFzsqK8gslubTQdYvrV9MFvpVxbXlvbaTdS3EcZG9ZjvaNQco3QZ+7zjIqO7a+u9H0i8mgsJrHWHvL27XVrtreFTmJYfnVWO7YpIGPWn7HXcLnqV5rMNnrum6W8btLqCzNG4xtXywCc/XdWjXmmgm5bU/AxvZ4LiXZqQD27O0ezI2BS6qxAXaMkDOMjjBr0us5x5bL+twOMi+ILX0eknRfD1/qUup6f/aCxRywxmKPcq/MXdRnLDoTW14e8SQeII7hBbzWV7aMEubO4AEkJOcZxkEHBwQSDg81534F1Ow0ufwfLqd7b2cbeEyqvcSrGCfNi4BJHNdZ4Tu4tW8a+JNW0/MmnzR2kEVwB8srx+bv2nuBvXnpzWs4JJ2X9XBHY0UUVzjCvMNF1PwY2ia1pHjK/0pEm1a7P2e+mRSR5rcgMf1r0+vK9E8S+HtHt9Ut7+wk1PU5NWu/Js7a182V/3rdz8qj3YgV9BlP+71v+3f1Mqm6NHTdO1jRrNdQ+HGtQ+ItFyQNOnuQ+AO0UuSAR6EgVj+JviToeq6t4ZttQkbR9RsNYWS8s9QHlNCvkyjduPylc9wSK6C30rxn4miEdyYPCGkNz9ltGEl049CwwqfgWrP8AEHgLRNAv/Cv9maf5ksmsr9puJB5kkg8mXlz6ZrqJOt/4WT4J/wChs0b/AMDo/wDGtrStZ03XLP7Vo1/b31vkr5tvKJFyO2RTf7C0r/oHWv8A36FWre1gtIvLtYUhTOdqLgUAF1dW9jZy3V5NHBbwoZJZZGCqigZJJPQAVzv/AAsnwT/0Nmjf+B0f+NdLJGksbRyqHRgQysMgj0ql/YWlf9A61/79CgA0nXNL162a40XUbW/hVtrSW0qyKD6ZBq5NNHbwvLO6xxoNzOxwFHqTTLa0t7OMpawRwoTkrGoAzUrKrqVcBlIwQe9AHM/8LJ8E/wDQ2aN/4HR/41raR4h0fxBFJJoep2moJE212tZlkCn0ODxTv7C0r/oHWv8A36FWLaytrJWW0t44QxyRGoGaAJZJEiiaSVgiICzMxwAB1Jrm2+JHgpWKt4r0cEHBBvo+P1rpWAZSrDIIwQe9UToelE5OnW3/AH6FAEej+JNF8QiU6FqtnqIhx5n2WdZNmc4zg8ZwfyrTqC2sbWy3fZLeKDd97y0C5/Kp6ACiiigAooooAKKK5J9Quh8X4dPE7fZDpDymH+EuJFGfrg0AdbRRRQAUUUUAFFFFABRRRQBHcTC3tpJmGRGpYgd8VQ8Oa1H4j8M6drMETQx39tHcLGxyVDKGwfzqzqf/ACCrr/rk38q534W/8kn8Mf8AYLt//Ra0AdZRRRQAUVyvxKv7rTfAV9dWEzQTo0e2ROozIoP6V08JJgjJ5JUZ/KgB9FFFABRRRQAUUUUAFFFFAHIeObK5u9U8KPbQtIsGsCSUqPuL5EoyfxI/OuvoooAKaUVmVmVSy/dJHIp1FABTZI0ljKSorowwVYZB/CnUUAcX8OTHH4NRF2qFu7kBRxgee9dT5if3l/OucPwx8NeZI6Q3sfmO0jLFqM6LuY5JAD4HJo/4Vj4c9NR/8Glz/wDF0YrBYTEYidb2slzNu3Kur/xBGUkrWOj8xP7y/nR5if3l/Ouc/wCFY+HPTUf/AAaXP/xdH/CsfDnpqP8A4NLn/wCLrm/svCf8/pf+AL/5MfPLsdH5if3l/OjzE/vL+dc5/wAKx8Oemo/+DS5/+Lo/4Vj4c9NR/wDBpc//ABdH9l4T/n9L/wAAX/yYc8ux0fmJ/eX86PMT+8v51zn/AArHw56aj/4NLn/4uj/hWPhz01H/AMGlz/8AF0f2XhP+f0v/AABf/Jhzy7HR+Yn95fzo8xP7y/nXOf8ACsfDnpqP/g0uf/i6P+FY+HPTUf8AwaXP/wAXR/ZeE/5/S/8AAF/8mHPLsdH5if3l/OjzE/vL+dc5/wAKx8Oemo/+DS5/+Lo/4Vj4c9NR/wDBpc//ABdH9l4T/n9L/wAAX/yYc8ux0fmJ/eX86PMT+8v51zn/AArHw56aj/4NLn/4uj/hWPhz01H/AMGlz/8AF0f2XhP+f0v/AABf/Jhzy7HR+Yn95fzo8xP7y/nXOf8ACsfDnpqP/g0uf/i6P+FY+HPTUf8AwaXP/wAXR/ZeE/5/S/8AAF/8mHPLsdH5if3l/OjzE/vL+dc5/wAKx8Oemo/+DS5/+Lo/4Vj4c9NR/wDBpc//ABdH9l4T/n9L/wAAX/yYc8ux0fmJ/eX86PMT+8v51zn/AArHw56aj/4NLn/4uj/hWPhz01H/AMGlz/8AF0f2XhP+f0v/AABf/Jhzy7HR+Yn95fzo8xP7y/nXOf8ACsfDnpqP/g0uf/i6P+FY+HPTUf8AwaXP/wAXR/ZeE/5/S/8AAF/8mHPLsdH5if3l/OjzE/vL+dc5/wAKx8Oemo/+DS5/+Lo/4Vj4c9NR/wDBpc//ABdH9l4T/n9L/wAAX/yYc8ux0fmJ/eX86PMT+8v51zn/AArHw56aj/4NLn/4uj/hWPhz01H/AMGlz/8AF0f2XhP+f0v/AABf/Jhzy7HR+Yn95fzo8xP7y/nXOf8ACsfDnpqP/g0uf/i6P+FY+HPTUf8AwaXP/wAXR/ZeE/5/S/8AAF/8mHPLsVvH7qbLRwGBP9sWnQ/9NVrt65OH4aeG4by3ufJvJJLeVZYxNfzyKGU5BwzkHmusrv5aVKhCjTk3Zt3atvbzfYnVu7CiiisRhRRRQAV57rk0nj/xUPDVk+ND09xLq06n/XsDlYAfTdgt7LjvWr458R3en28Gi+Htr69qp8m1yMiAHhpmHooyffFavhbw3aeFdBh06y3Nt+aWZzl5nPVmPcmgDVhijghSKFAkaKFVQOABT6KKACiiigAooooAKKKKACiiigAqC9tmvLGW3S4ltmkXaJYSN6e4yCKnooA8H+NOlzeFPAcjSeLNdv5buQRJazPEVcdycRg4HH511PhHw3P4m8K2GqweN/ESefEPMi8yH91IOHT/AFfZgR+Fc98Qf+KtbxTrDfPp2g240+07q05IeV/yZF/4Ca6zQD/wh3xCn0Zvl0vXh9ss89I58fvUH1ILY/2qAPQIIjBbxxNI8pRQpd/vN7nHepKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAERFjGEUKMk4AxyaWiigDj/ABnDF/wkvhCby083+1XXftG7H2SfjPpXSJFHFu8tFTe25toxuPqfU1z3jP8A5D3g/wD7Cz/+kk9cgPECXnijWrPU/iBqGjzw6m1tbWNvHbbQm1Nv34WJJLHqa5c0g5Kjb+V/+lyKh1PU6KZDG0UEcbyNKyKFMj43OQOpwAMn2Ap9fPmoUUVT1jUU0jQ77UpV3JZ20lwy+oRSxH6ULXQCRNPso7o3MdnAlw3WVYlDH8cZqVIo4y5jRUMjbnKjG44xk+pwB+VcjZWXitobTV11n7RLOytNpskca26xN/cIXeGAweWIPIx6VrD4haVp+ueIrDxJrUMEtrqZjtopBgpD5ETAcDn5mfrzWnI3tqK5vapp3iBrhP8AhHNW03TLYKd8M+ltOWcsSWBWZAM56YPOTnmn2GkXs1q0fiyfTdYcPuiaPTvJVBjptaSTJ98iqngHWZvEHg+LUri5+1Ga7u1SUKBujW5lSPoB/Aqj8Kr+LpNRm8QeHdK07V7rSo76WcTy2qRM5CRFgP3iMByPSnaV+TsB01vZWtpCYbS2hgiPVI4wqn8BTIdNsbdmMFlbxFlKkpEoyD1HA6HA/KuW0zUdS8P+JbvRtd1N9TtEsH1GK9nRFlREYKysEVVP3sghR0702++I9qmk6rJZ6fqC31nYSXkMFxbFTMi4G9RnlQWXPTANLklfQDq202xe3SB7O3aGM5SMxKVU+wxgU+O0tofL8q3iTy92zagG3ccnHpnvXPJ40hi8O6Vf3dhftc6hB5q2kFvul4A3HbngDI79CKzNe8Ypc6bo93YahPpmk6g8qT6ikSmS3ZCFC4YMoJbeDkH7tChJ6AdrLa282/zoI5N6eW+9Ady/3T6j2rmPEng698Q3k6trEUenXcXkz20liJJFjI2usUm4bNwznIbrUmh309ml3Lda4mraRDAJRfTmMTI38SsEVVxjnOB1qrrfj9LLwnrmoWenXqX+m2ck6WtzbkM2AcOVB5jBwSc9M04qal7oHWJZ26RsnkoQ6CN8qPnUDAB9eKX7NB5iSeTHvjUojbBlVOOAew4H5VFpd6dR0m2vGhlgM8SuYpU2suR0I7VzfinWtQ0/xHb21ncGKF9D1G6ZdqnMsRg8tuR23tx055qFFt2A6c2VqbY25toTASSYvLG055PHSqWpaTLJpMtpoU1tpcspAaX7KJBtxg/KGXnAwDnj0NcS8viPQfBlj4rPia91VRbQz3djexQCN1cLnYY41YEE8ZJr0qqknHW4FC00Wws9DttIW3jlsraJIUilUMNqgAZB47U+DSNNtS5tdPtYS67HMcCruX0OByKuUVF2MghsbS3t2gt7WGKFs7o0jCqc+oHFEtlaz24t57aGSFcYjeMFRj2PFT0UrsCpd2btZFdNNvbXUcZW2lkg8xYSR/dBXI9gRWNaad4yjvIXvfEmkz26uDLFHorxs655AY3B2kjvg49DXSUU1JoCnNpGm3CRpcafayrEu2NXgVgg9BkcCrEFvDbQrFbRJDGvRI1CgfgKkopXYBRRRQAVyfw4t4fsmrz+VH539r3Y8zaN2PNbjNdZXL/Dj/kG6v8A9hi7/wDRrV9BlP8Au9b/ALd/Uyqbo7GmsiuVLqrbTkZGcGnUV1EhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc0+h3h+J0WuAL9jXTGtid3O8yK3T6CulooAKKKKACiiigAooooAKKKKAEZQylWAYEYII60y3t4LS2jt7SGOCCJQkcUShVRRwAAOAPaieZbe3kmfJVFLHHtVPQNZg8Q+HrDWLRXSC+t0njV/vBWUEZ/OgDQooooA53x5ot34g8G3em6eFa4laMqGbA4cE8/QV0ESlIUU9QoBp1FABRRRQAUUUUAFFFFABRRRQBz3ifxBcaJfaDDbxxuupaiLWUvn5V8qR8j3ygroa47x3bT3GreEmt4JJVh1kPIUQtsXyJRk46DJAz712NABRRRQBys3xD0mK/urSO01a5e0maCVrbT5JEDqcEbgMGm/8ACw9O/wCgVr3/AIKpv8Ki8F/63xD/ANhq5/8AQq6ipxeNoYavKj7Ju3Xm/wCAEYtq9znP+Fh6d/0Cte/8FU3+FH/Cw9O/6BWvf+Cqb/Cujorm/tWh/wA+f/Jv+AVyPuc5/wALD07/AKBWvf8Agqm/wo/4WHp3/QK17/wVTf4V0dFH9q0P+fP/AJN/wA5H3Oc/4WHp3/QK17/wVTf4Uf8ACw9O/wCgVr3/AIKpv8K6Oij+1aH/AD5/8m/4Acj7nOf8LD07/oFa9/4Kpv8ACj/hYenf9ArXv/BVN/hXR0Uf2rQ/58/+Tf8AADkfc5z/AIWHp3/QK17/AMFU3+FH/Cw9O/6BWvf+Cqb/AAro6owa3pV1qU2nWup2c17ACZraO4VpIwCASyg5HJHX1qo5lSkm40G7b+9/9qLkfcyv+Fh6d/0Cte/8FU3+FH/Cw9O/6BWvf+Cqb/CtbT9a0vVpJ00rUrO9e3IEy206yGInOA20nHQ9fQ1donmVKnLlnQafnL/7UORvqc5/wsPTv+gVr3/gqm/wo/4WHp3/AECte/8ABVN/hXR0VP8AatD/AJ8/+Tf8AfI+5zn/AAsPTv8AoFa9/wCCqb/Cj/hYenf9ArXv/BVN/hW0uo2T6k+nJeW7XscfmvbCVTIqZxuK5yByOas05ZlRjvRf/gX/AAA5H3Oc/wCFh6d/0Cte/wDBVN/hR/wsPTv+gVr3/gqm/wAK6Oil/atD/nz/AOTf8AOR9znP+Fh6d/0Cte/8FU3+FH/Cw9O/6BWvf+Cqb/Cujoo/tWh/z5/8m/4Acj7nOf8ACw9O/wCgVr3/AIKpv8KP+Fh6d/0Cte/8FU3+FdHRR/atD/nz/wCTf8AOR9znP+Fh6d/0Cte/8FU3+FH/AAsPTv8AoFa9/wCCqb/Cujoo/tWh/wA+f/Jv+AHI+5zn/Cw9O/6BWvf+Cqb/AAo/4WHp3/QK17/wVTf4V0dFH9q0P+fP/k3/AAA5H3Oc/wCFh6d/0Cte/wDBVN/hSxfETSHvbW1ltNVtnupRDE1zp8kalz0G4jFdFXG/EZp0ttDazRZJxq0JjRzgMeeCa6sHjMPiq8aPsmr9eby9CZRcVe53dFcRYfEm2trtNP8AGllL4cvydoa74t5T/sTfcP0zmu2R1kQOjBlYZBByCKYC0Vi6d4hF/wCLNW0Xydp06OF/Mz9/zN38ttbVABWb4g12y8N6Hc6rqcgjt7dCx9WPYD1J9K0WYIpZiAoGST2rz2yX/hYvi8anKu/w5o8xWyBHy3lwpw0vuqsMA9MqaANDwNoV600/inxLHjWtTUERN/y6Q9ViHpgYz6nNdnRRQBzureN9M0jWX0uW31C5uo4kldbSzeYKrEhclRxnafyqr/wsPTv+gVr3/gqm/wAKZY/8lW1//sHWX/oU9dNSxeLoYWoqXs29Iu/NbdJ9vMIxcle5zn/Cw9O/6BWvf+Cqb/Cj/hYenf8AQK17/wAFU3+FdHRXL/atD/nz/wCTf8Arkfc5z/hYenf9ArXv/BVN/hR/wsPTv+gVr3/gqm/wro6KP7Vof8+f/Jv+AHI+5zn/AAsPTv8AoFa9/wCCqb/Cj/hYenf9ArXv/BVN/hXR0hIVSWIAAySe1H9qUP8Any//AAL/AIAcj7nO/wDCw9O/6BWvf+Cqb/Cj/hYenf8AQK17/wAFU3+FaVr4i0W9sJ76z1iwuLS3z51xFdI0cWBk7mBwOOeasWGpWOq2gutLvLe9t2JAmt5VkQkdRlSRWssdGCblh2rabvf/AMBFy36mL/wsPTv+gVr3/gqm/wAKo658Q1/sK8Gj6Nrkl80RWBW0yVRuPGc47da7Gisv7Vof8+f/ACb/AIA+R9zxy7u4ofg5L4csNI1uXUp4t8zNpko8yZ23uS2PUn8hWt4316317wvGumaZrkWsWDLcWMp0uUbZV5AzjoSMGvTarWmo2WoNOLC8t7o28hhmEMqv5TjqrYPDD0PNNZlRabVF2X97/gByPuc/Z/Ee1lsoXvNF1yGdkBkjGmSsEbHIzjmpv+Fh6d/0Cte/8FU3+FdHRS/tWh/z5/8AJv8AgByPuc5/wsPTv+gVr3/gqm/wo/4WHp3/AECte/8ABVN/hWnd69o9hepZ32q2NtdSfcgmuUR2+ik5NaHXpVyzGnFJyoNJ7e9v/wCSi5H3Oc/4WHp3/QK17/wVTf4Uf8LD07/oFa9/4Kpv8K2otRsp9QnsYby3kvLcKZrdJVMkQYZBZc5GR0zVmplmVGOkqLX/AG9/wB8j7nOf8LD07/oFa9/4Kpv8KP8AhYenf9ArXv8AwVTf4VtWGo2WqWv2nTLy3vINxXzbeVZFyOoyCRmrNEsyoxfLKi0/8X/ADkfc5z/hYenf9ArXv/BVN/hR/wALD07/AKBWvf8Agqm/wro6KX9q0P8Anz/5N/wA5H3Oc/4WHp3/AECte/8ABVN/hR/wsPTv+gVr3/gqm/wro6KP7Vof8+f/ACb/AIAcj7nOf8LD07/oFa9/4Kpv8KP+Fh6d/wBArXv/AAVTf4V0dFH9q0P+fP8A5N/wA5H3Obf4jaZGjPJpmuqqjJJ0qbAH5V0el6lb6xpNrqVizNbXcSzRMy4JVhkcduDVTVv+QPd/9cW/lVD4d/8AJNfDn/YNt/8A0Wtd1GrSxOHlVhDlaaW99032XYhpp2OkoooqBhRRRQAUUUUAcl4z/wCQ94P/AOws/wD6ST1P4Z0q60yfXGu1VRe6rJcw4bOYyiAE+nKnioPGf/Ie8H/9hZ//AEknqxeeNvCunXklpqHibR7W5iO2SGe/iR0PoVLZFcmbXcaKX8r/APS5FU+puUUyKWOeFJYHWSORQyOhyrA8ggjqKfXgGoVV1Swi1XSLzT7j/VXcDwPj+6ylT+hq1RRsBxdrF4yaKz0iS3htILeRfN1NJlbzY16KqdQTgAk9s1r+G9KutNvvEMt2qqt/qpuYMNnMfkQpk+nKNxV2LX9Hn1R9Mg1axkv0GWtEuUMq/VAcj8qtw3VvctMtvPHK0EnlyhHDGN8A7Wx0OGBwexHrVuT7CMbwdpdzovhz7HfqqTfbLybCsCNslzLIvP8AuuKqeK7TVjrmgapounDUv7PlnMsP2hYjh4igILcdTVvUPDPhTxbIl/qWlaXrDxhoEuJYUm2hWIKBuejbgR2OauaToOi+GrWWPRdNs9MgdvMkW2iWJScYycY7d6fMr83UDnbbS/Emo6nqWu3cUWlX506Wx0633rL5RYhg7sOD8yjj0rAs/B3iS51i/utRhmUT6DeaeHub/wA8maRoipAzhVO09AOnPavTbO8tdQtI7qwuYbq3lG6OaGQOjj1BHBqbpT9pJdAscJqWmeKJ/D2hQWkMsQt7dor20t7wROWAVUYSjHygByQDzuHpUegaN4n8N+CtLtYbWK7mglujd2DzKRMsk7uh8xs8gHuec85rumurdLqK2eeNbiZGeOIuAzquNxA6kDcuT23D1qWl7R2tYLHnw8FXGsWXiDzNOg8PDWNPazNpbsjDcc/vWKcFsHH0AqrF4JvrnSfEif2bcWlzf6RPp9u99rE167F1OOXdgq5x716XRT9rILFTS2n/ALJtftsH2a4ESiSHeH2HHTI4Nc/4m0K+1TxBBd2aI0KaNqFmxLgfvJjBsH0/dtz2pniPTvh5dytqviuDw7I4k+ytd6gYeHUE+WWb+IDPy9a0/Co8Lppbx+Cm0o2CykuNLeMxhyBnOzjOAKF7vvIDlDpnivWvCdj4WvNFTSrVbeKC7vGu45SVQKCEVehJHU16NRRUSlzAFFFFSMKKKKACiiigAooooAKKKKACuX+HH/IN1f8A7DF3/wCjWrqK5f4cf8g3V/8AsMXf/o1q+gyn/d63/bv6mVTdHY0UUV1EhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcq+qXg+LUOliZvsbaS85i7bxIoz+Rrqq5d9IvT8VYtXEX+hLpT25kz/GZFOMfQUAdRRRRQAUUUUAFFFFABRRRQBV1P8A5BV1/wBcm/lXO/Cz/kk/hj/sF2//AKLWurdFkjZHGVYYIPeobKyttNsYbOxhWG2gQRxRr0RQMAD8KAJ6KKKAOX+Iup3ekeBr2906ZoLiNowrr1GXUH9DXSwktChPJKgn8q5z4haTea34JvLDTYvNuJGjKpnGcOCf0FdHECsKKeoUA0APooooAKKKKACiiigAooooAMZ60VheI/EL6Fe6JAluJhqd+LRiWx5Y8t33dOfuYx71u0AFFFFAHHeC/wDW+If+w1c/+hV1Fct4MdVm8QgsAf7auep/2q6fzE/vr+deTmyf12p6/oaU/hQ6im+Yn99fzo8xP76/nXmWZY6im+Yn99fzo8xP76/nRZgOopvmJ/fX86PMT++v50WYDqKb5if31/OjzE/vr+dFmA6vm271BvDfxS8WeIcsI1vZbFyD3kglZP8Ax+Na+kPMT++v51xt78MvDmoPqjXT3Df2peR3s/71eJEzjbxwPmOetfS5BmOHwEqyxKbjOKjounMr/hcxqwcrW6HnfwmdvC7+PZppobdrdbOVpLgnYm4SNk4BP8XpXTeHfiBrN140Oj3bfaLW40ptQtriS1EDEAkAhdxJU44JwfaumT4f+H1GvKxmdNeWJbtGlGAIwQu3jjr71Xsvh5pOk6iNVtby9ub2DT2sYftE6sPL5wMBR06V6eLzTLcbVrVqsW5zUUrrZqEVvuveT+X4RGE4pJf1qcl4X+JHiS5s/COoay1pNba/dyWbRwxbWVhIVD+309qZf/ErxNYp4o1MtZvp+ga0LQweV+8liMm3bn1wetaXww+HkWm+GNEuvEUU8OqWDyutrJMpjjYyNh8DPO3HeofDvw6W/wDEPimfxNFcQ21xrbXVvGJlEdzGHLKWHORnB7GuyrUyWGKrvki4wfRLVe0ekdf5NOZepKVTlX9dCa71+a1+KXiR7a1tEmtfDBu47jyf3pYbSFZu657VD4d+IHiO41DwT/ar2s0HiSGfekUW0xtHg7s++cYrs7jwZo9zr2o6vJLMLjUdOOmzBZBtERx90Y4bjr+lV7T4f6FZyeHHimuCfDiyLZbpV5Egw2/jnp2xXk/X8slRUZ07vlS26qnJaP8Ax8rL5Z33/q/+Rwuq/EzxP/ZN9rWmtaQ2UGvDSlgki3OAAMtnvnP4Yr2evFfEvgm61m6e003Rbywlm1VbuWU3KPZ7RwXHRtzADIxxjrXtHmJ/fX86wzyOD9jR+rRSfvXSte1o2u03frqOlzXdx1FN8xP76/nR5if31/OvmLM3HUU3zE/vr+dHmJ/fX86LMB1FN8xP76/nR5if31/OizAdRTfMT++v50eYn99fzoswHVxvxFleC30KWKF53TVoSsSEBnPPAyQPzNdh5if31/OuO+Itw0NvoclvGbiRNWhKxIwBc88V6uTp/Xqfr+jM6nwsZf8AifUtUtXttR+GmsXMLjDJJJZkEf8Af+vM9W8V6r8PbxD4Y0jWLEM4/wCJLdzW06PnsqxzM6/gpr0z+z/Hfiz5tTvYfC2nt0trM+fdMvo0hAVD7AN9a3dA8C6B4cPmWNn5lyfvXVy3mSsfUk/0xXqEHmXgzx1r13401/UZPA+qtcXNva+ZbRSQgxYD4J8x1654+ldz/wAJzr//AET3Xf8Av9af/H60NG0W8s/iB4g1SZFFrew2ywsDySgfdx+IrpqAPO9U1HxT4xij0SDw1qGg2ty2Ly+u5oDti7qgjkY7j+Fd1pmnWukaXb6fp8QhtraMRxoOwAxVqigAooooA5Cx/wCSra//ANg6y/8AQp66auYs2Vfitr24gf8AEusup/2p66XzE/vr+debnCf1r/t2H/pCLp/COopvmJ/fX86PMT++v515FmaDqKb5if31/OjzE/vr+dFmA6obz/jxn/65t/KpPMT++v502QxyxNGzjDKVOD6043TTA+WfBjy23hKPQ1LZ8UFEiAPBP2gxP9PlWu9+HGvN4f8Agjpskd5FaPPfywozRGV2YucKkY+8xOBgkDvmu40v4Y+G9JGjfZnuHOjO72zSSqSSzlzu455J9KIvhj4dg8LWegxT3awWN19stphMvmxy7t24Hbjr7V+j5jxBl2O5oSUuWVRSenbnX5cn4nHClOP3HJf8LM8QxeCPGVzMkaaloE8EcUksIXcHcA7kBIBxnuetbOleNtcTxFd6Pq5tpZH0IatbyQphY+oKn15wfzqDxd8O4bP4feKbfwz9qv8AUdaaGSRJplYuySKeOBjjJ5ra0vwVY6To93dw+dNql1pgtiJ5Q3l4Q/u19BuJ9a4K1bKJYeU4QV5SaStZr3aevlHm5n2eqKSqXs3/AFqcx4X+IviO5Xwfda01rNb+Inmg2Qx7WRkcjeT+mPbPesyTxrqPh/wf421TR7extrq18SvbqUg4kBcAs4zyx9a6P4Z/D+DS/DehXmvRzxarYpLi1klUpCzSMdwA7ldveti6+GXh280XV9Mlnuvs+r6gdQuCsy7hKTn5Tt4XPbmta2NyehjJw5LwUley91pVG9r2a5LK/UFGo43v/VjPh8cavpvijxVpmsCG5TRtLOpRmFduRt3bPf0zWXoHjvxPd+KPBlvqE1m1l4ht57hkjiw6BYywXPsQPrXZ3XhbTotZ1nxBBG13qGoWBtZLaWYLFKoXhehK5wATz16Vwvh7wbcL8QfD2o2um32m2GjwziQahPG+S6FVSPaegyeoFc+GnllahVk4JPk6pfF7NrRXuvfs00tRyU01r1/UTwha22teA/Gd/raK97Ld3CyvJ95Qigx/Tmo9K8X+JIPC/wAOrK0nihn1ppoLiS4i3kKjAIR+Fdxf/D/RL68u5hc3drHfENd21vMqxXBHTcCCfyIq5feENGvr7Qrpi8J0J2azjicBRkAYYY5Hyj0qJ5tgqkm5xclJuVmrqP7txS8/ea+UV6B7OS2/rU4uLxJJofj7x7PPaWs0mlabbTPNFDskuGEKk7jnpnoO1L4c8a+J7rxj4UsNVns5LTXNMa+YRRYZf3ZYLntjge9dXd+FNOt9R8Qa3awm9v8AV7ZIprWacLFIEQKqg7SVyByea4zwt4PuIfiJo2qQWF/p+n6VYvAy6jNG7MWUqFTYT8oB746VrSrZdiMPUnKKuqaV3b4lStor3Xv6ppa/ITU016/qZGgeNdV0z4beHp9Gt9Ps5NR8RfYZI44NsexicnHY8Dmu/wDA3ibVNX8QeJtH1hoZZNGuY40miTYHDhj09ttJb/DLw7baJpulRz3X2fTdRGpQEzLuMoOcE7eV56frWzo/hrTdE1vWNUs5ZDcaxKktyJJAVBUEDaMcfePrXLmWPyzEU63soe9Jtp211mmtf8F0VCM01d/1Y3KKb5if31/OjzE/vr+dfI2Z0DqKb5if31/OjzE/vr+dFmA6im+Yn99fzo8xP76/nRZgVdW/5A93/wBcW/lVD4d/8k18Of8AYNt//Ra1e1V0Oj3YDKT5Ld/aqPw7/wCSa+HP+wbb/wDota+jy3/cqn+KP5SMZ/EjpKKKK2EFFFFABRRRQByXjP8A5D3g/wD7Cz/+kk9c54ej15/EHiT+ztN0W5sv7ckEkt5cSJMP3cW7CiJgeOnzD8K6Pxn/AMh7wf8A9hZ//SSetbTNIttJkvntTITfXTXcu85w7KqnHoMKK5c1laNH/C//AEuRUOpdAAAAGAOgFLRRXz5qFZXim4uLTwfrNzZZ+0w2E8kOOu8RsV/XFatI6rIjI4DKwwQe4pp2dwOTttD8Pp4S0xrny4I42imjuFba3mk/3u+SSPxrI0SbxRH4h8WjQLLSJ7b+2jua9vJYn3/ZoMgBYmGMY5z68VuW3gHTbe9hlN3fzW1vJ5sFhLMDBE/PIG3Pc9Sa2tN0i20ufUJbYyFtQujdTbznDlETj0GI1/WtedK/URgfDEzHwJEbpY1nN/f+YsbFlDfbJsgEgEjPfAqP4lavHY+HE09nmV9UkFqTBC8rrEf9YwVAWJCkngdqs/aB4NgTTNM0DWtUgZ5bkzWohYK0sryMpLOhzuY9uhHNWdK2a3qY1i70nUtNuLZDBFFfiMcHkuoRm9cZz+FH2+foHkcZpXim30jRPF9toPnRrYWdxqeni5s5YBjYWI2yKpKq+BxWl4z1jVJrOfTLS5jtluvDF5fPJ5W4h0MI45HBWRx7ZB7V1er+HNP1yRWv0c4hlgcK2BJHIhRkb1GGz9QKybL4eaZa3Ek019qN7JJYS6cTdTK2IJCpKjCjpsGD9etUpwvzBqc4bbWpNZ8Cw2WpQrftoV6Wu5IMgDNoeEzyeg6+prQsPFGt6zpeiWdvPBaalqD3qSXXk+Yg+zSmMkJkfe4OM8V0lj4XtLG40q4FxdTy6VazWkDzOCSkhjJ3YAyR5SgdOPWqzeCdPGlW9lbXN5atbTTTQ3MMiiVDLIZHAJUjBLenQCk5xe/9b/8AAAw08Ua3qj6FZ2FxBaz3V3f2d1M8O8FrZmTeq57lCce+K7+sW28LafaTaXLD5u/TDK0RLD52lGHZ+OSSSe3Jqh/wmd7/ANCV4k/7923/AMfqZWl8IHJ2qJJ4i0xJFV1PjW+yGGQf9DuK6SS1ttP+L2m/YFWA32k3bXUcfAkMcluIyR6jzHx9TVm78C2F7ChivNRsZl1GTU0mt5VWRJpEZGHKkY2uwx+tXND8KWmiXs98bq81C+nUI13fSB5Ag/hGAABnnpVSnF6+QG5RRRWAwooooAKKKKACiiigAooooAKKKKACuX+HH/IN1f8A7DF3/wCjWrqK5f4cf8g3V/8AsMXf/o1q+gyn/d63/bv6mVTdHY0UUV1EhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFcw+tXo+KUWiiUfYW0t7gx7RnzBIoBzjPQnigDp6KKKACiiigAooooAKKKhu7uCxtJLq7lWKCJdzuxwFHrQA+aVYIXlk+6iljj0qpourWuvaHZ6rp5Y217Ck8RcYO1gCMj6GuU1D4reB5NNuETxNp5Zo2AHnDnisP4dfEzwbpvw18PWV94hsYLm306COWN5gCjCMAg++aAPVaKqaXqtjrWnx32l3Md1ayjKSxtlW/GrdABRXN/EDWLzQfBd5qGmSCK5iaMI5UNjLgHg8dDXRRMWhRj1KgmgB1FFFABRRRQAUUUUAFFFFAHF+P43fV/B5RWYLrYLYGcDyJq7SggHGRnHIooAKKKKAPMdC8G6Rrmp+IrvUFujL/bFwv7q8ljGA3orAVs/8K18Of8APO//APBjP/8AF1lW+q3ei6H4lu9OWFrk+IjBGJwSgMtykeSAQeA+evattNT17S9TsIPEB06eHUJ/s0TWUUiMj7GfJ3McjCN+lXjquYe2nKlWaSbSXM18MU3ZeSYoqFldEP8AwrXw5/zzv/8AwYz/APxdH/CtfDn/ADzv/wDwYz//ABddZXPeJvEdxoMlsILH7QsrAu277qA/Nx7DHPSvC/tXH/8AP6X/AIEzro4V15qnTSuyp/wrXw5/zzv/APwYz/8AxdH/AArXw5/zzv8A/wAGM/8A8XXUwO0lvG8ieW7KCyZztOOme9cxrfjCTRvHWlaNJbobK8t2kluCTmJvMWNB9CzqPxqo5nmEnZVpf+BMxdOKew3/AIVr4c/553//AIMZ/wD4uj/hWvhz/nnf/wDgxn/+Lpda8Yyad440TQLW3SZb6cx3UrE/ucxSSIB7nym/I1m6Xr/jLUtAbXQdDWyVpm8jyJvN2Ruy/e34zhc9Kv8AtDMLX9tL/wACYuSHY0f+Fa+HP+ed/wD+DGf/AOLo/wCFa+HP+ed//wCDGf8A+LrodLv01TR7PUIlKJdwJOqnqAyhgP1rmfFvjG88Pza2trbwSDTtBfU4/MB+aQMw2nB+78o96mOZZg3ZVpf+BMfJDsS/8K18Of8APO//APBjP/8AF0f8K18Of887/wD8GM//AMXUM+ueKPD95ZSeJI9LutOuriK1aXT4pEeF5HCISGZsgsyj8a7Kh5lj1/y+l/4Ew5Idjk/+Fa+HP+ed/wD+DGf/AOLo/wCFa+HP+ed//wCDGf8A+LrrKKn+1Mf/AM/pf+BMOSPY5P8A4Vr4c/553/8A4MZ//i6P+Fa+HP8Annf/APgxn/8Ai66yij+1Mf8A8/pf+BMOSPY5P/hWvhz/AJ53/wD4MZ//AIuj/hWvhz/nnf8A/gxn/wDi66yij+1Mf/z+l/4Ew5I9jk/+Fa+HP+ed/wD+DGf/AOLo/wCFa+HP+ed//wCDGf8A+LrrKKP7Ux//AD+l/wCBMOSPY5P/AIVr4c/553//AIMZ/wD4uj/hWvhz/nnf/wDgxn/+LrrKKP7Ux/8Az+l/4Ew5I9jk/wDhWvhz/nnf/wDgxn/+Lo/4Vr4c/wCed/8A+DGf/wCLrrKKP7Ux/wDz+l/4Ew5I9jk/+Fa+HP8Annf/APgxn/8Ai6P+Fa+HP+ed/wD+DGf/AOLrrKKP7Ux//P6X/gTDkj2OT/4Vr4c/553/AP4MZ/8A4uj/AIVr4c/553//AIMZ/wD4uusoo/tTH/8AP6X/AIEw5I9jk/8AhWvhz/nnf/8Agxn/APi6wfEfg7SNC1Dw9d6et0Jf7WhX97dyyDBz2ZiK9Krk/Hf3vD3/AGGIP616WV5jjKmMhCdWTTvo2+zInCKjojtaKKK3EFFFFABRRRQAUUUUAedX3hrTvEPxV1j+01nPk6dZ7PJuZIurTZzsIz071of8K18Of887/wD8GM//AMXUN1ePp3jrxbexKrPbaLbTKrdCV+0EA/lUvh288X6lDp99f3Og/ZLmJJpIreCYShWUHAJkIzz6VnmWNxdKuo06rjFRhom19lDhGLWqF/4Vr4c/553/AP4MZ/8A4uj/AIVr4c/553//AIMZ/wD4uusrI8S6vc6No8lzZWn2qc/JGmernhRjqcnAwK8r+1cf/wA/pf8AgTN6WH9rNU4pXZlf8K18Of8APO//APBjP/8AF0f8K18Of887/wD8GM//AMXW/pGoHVNMivDD5IlG5V3buOxrF8b+KZ/CltpM1varci81BbaUMSNkflSSM49wI/5045nj5OyrS/8AAmTOioScZLVEX/CtfDn/ADzv/wDwYz//ABdH/CtfDn/PO/8A/BjP/wDF0zxt43/4RrRLO706BLua8ZWRGJwIsqGfj03r+dPn13WtS8Rajpvh99Ng/syRI5/tyOzSFo1fKhWGBhwMnPINUsxzC1/bS/8AAmTyQ7B/wrXw5/zzv/8AwYz/APxdH/CtfDn/ADzv/wDwYz//ABdbujXtzf6Yk1/ZvZ3AZo5ImHdWKlh6qcZB9CKxfGni2XwrNoxS2SeG9u2iuGYnMUSxPIzj6BCfpSWZZg3yqtL/AMCf+YckOwz/AIVr4c/553//AIMZ/wD4uj/hWvhz/nnf/wDgxn/+LpPGnjRvDUGm/YbdLqe8uIVZWJwkLSIjScehkUfVq2LrxRodjq0el3mq2kF9L/q7d5QHb6Cj+0swtf20v/AmHJDsZH/CtfDn/PO//wDBjP8A/F0f8K18Of8APO//APBjP/8AF1sP4m0SLVP7Nk1W1W98zyvs5lG/ftDbceu1lP0Iom8TaJb6p/Zs+q2sd75gi+ztKA+8qGC49SGB/Gl/aeYf8/pfew5IdjH/AOFa+HP+ed//AODGf/4uj/hWvhz/AJ53/wD4MZ//AIuteTXLSyur7+0dRsooLeSGMDdtaJpAAquScZYkY6dRT7HxFo+p2E19p+pW1xa2+RLNHICqY65Paj+08w/5/S+9hyQ7GL/wrXw5/wA87/8A8GM//wAXR/wrXw5/zzv/APwYz/8Axdbela/pOuGQaPqNvemJVZ/IkDbQ2dpOPXa35Gq/i3WZvD/hS+1S1jjkltkDKkmdpywHOPrR/aeYXt7aX/gTDkh2Mz/hWvhz/nnf/wDgxn/+Lo/4Vr4c/wCed/8A+DGf/wCLqvJrHi7UfEevWmg/2MltpVxHAi3cMrSSloI5Scq4A5kx07Vu+GNd/wCEh0Rbx7dradJZLe4hY58uWNijrnuAwIzVPMswSv7aX/gTDkh2Mr/hWvhz/nnf/wDgxn/+Lo/4Vr4c/wCed/8A+DGf/wCLrrKKj+1Mf/z+l/4Ew5I9jk/+Fa+HP+ed/wD+DGf/AOLo/wCFa+HP+ed//wCDGf8A+LrrKKP7Ux//AD+l/wCBMOSPY5P/AIVr4c/553//AIMZ/wD4uj/hWvhz/nnf/wDgxn/+LrrKKP7Ux/8Az+l/4Ew5I9jk/wDhWvhz/nnf/wDgxn/+Lo/4Vr4c/wCed/8A+DGf/wCLrrKKP7Ux/wDz+l/4Ew5I9jjrnwDoWn2k13bJeCWGNmTffzMM47gtg1rfDv8A5Jr4c/7Btv8A+i1q/q3/ACB7v/ri38qofDv/AJJr4c/7Btv/AOi1r2sHia2Iwc5VpuTUo7u/SRnJJSVjpKKKKQBRRRQAUUUUAcl4z/5D3g//ALCz/wDpJPVRPFXiG/1LU4NF8NW11b6fdtaGabVPKLsqqxO3yjgfMO9W/Gf/ACHvB/8A2Fn/APSSesHw14W0/VNe8Sahdyais8euSbRBqVxDGcRxEZjRwp/Ec965s05eWi5fyv8A9LkOHU7+FpHgjaeMRyFQXQNuCnHIz3+tPoor542Co7ieO1tpbidwkUSF3Y9FUDJNSVm+I7CTVfCuq6fAcS3dlNAh9GZCo/nTW+oGJB4zvWaC7udBkh0e5kEcV35+6TJOFLRbflUnjO49RWzo+tDV7rVoRAYv7NvjZkls+ZiKOTd04/1mMe1c3p/j2x+xafpVghn1nKQS6f0kgA+87jsAB19SKp6J4S07W/EPiy6v5NSSQa0UAtdUubZSBbQH7sciqTyecZ/KtnFa3VhHYeHdaHiDR/t6wGAfaLiDYW3f6qZ4s5wOuzPtmqfiTxDfaPfaXY6Vpceo3WpSSIiSXXkKgRN5Jba3YelUvhjAtr4Eit49+yK/v0XzHLtgXkwGWYkk+5OTVfxrq1honi7wnfavdw2drHNdBppm2qpMBAyfrU8q9o0l3DoamheJ59Q1W40nWNN/svU4I/O8kTeakkeQN6vtXIyQDx3rSvdasLHTLu+luY2hs4mll2OCQFGfXrXEnWbXxD4k1XXNIjk1LSrLQp7VpbZyPtEhZX2RsvOcKRkHg1xdoNP1XVtYtrHT9KFpN4XvWe3sYiyvKrwlPMySHkUng9QTWipJvsK57db6pZ3Om29+s8a29wiuju4AIIzWfrfiE6dLZWunWq399f7zbxGYRowTG4l8HH3h2NcJq95oMPg7wpGNO0yeyks3EUl0P9DiYBAymMEKzlicdxtbHU1X0OfR2+GegP4ojkhthcXoTUYp3g+xEXDhAGBDKpHAGeijNJUlv/XUdz0TR9cur29m0/VtO/s++ijEpjSbzo2QnAIfauecjGK1UureSN5I54mRPvMrghfqe1eax3mqXug+JYPCut3GuWf9msbC7yrMlzgjy1dQN2Bg5OTk1UvY9M1DSfFEfgWGF9Mk8NXUUkVkg2tdFSFBA6vtyPWl7NNhc9XaaNThpFB2l+WH3R1P0phvLZYvMa4iEecby4xn0zXlGq+INN8Q312+j3C3UcPg3UEd05UNmH5c+oxyK0ryy0TSrfw3/bdvZw+HW06VrpbhB5TXTCDy2bPVtolwTS9la1wuejvcQxxCWSaNYz0dmAB/GnqwdQykMpGQQeteX+KDbppHh+TTP7Pt/DgjufNGuRPLBklfLyC2c/f284x04xXXeAUmTwTZCe5W5JaVkkSJo02GVigVWJO0KQBzyADUyhaPMBf1HWhp+uaPpxgMh1OWWMSbseXsiaTOMc5247da5Wz+Iery+H7XxDfeF0g0SZBK9xFqHmyRRn+Mx+WOB1PPAya1fEgJ8c+DuOl1dZ/8BZK4bSPGGiT/AAUtvDdjfw3mt3WltYx6fA4aXzXQryvUAZyfQA1pCCcU7X/pgevwypPCksR3JIoZT6gjIp9VtNhe30m0hlGHjgRGHoQoBqzXO9xhRRRQAUUUUAFFFFABXL/Dj/kG6v8A9hi7/wDRrV1Fcv8ADj/kG6v/ANhi7/8ARrV9BlP+71v+3f1Mqm6OxooorqJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5jxp8QNC8BW1vceI5ZoYrhisbxwPIMjsdoOK8qf46+Bz8UItbF/P8AYl0t7Yv9lkzvMitjGM9BXrHj7wfb+OPBt7otxtDyoTDIw/1cg+63518LWnhvUp/FSeH2tmj1BrkWphYfdkLbcH8e9AH3h4R8YaV420Y6poMkstp5hjDyRMmWHXAYCt2sbwl4et/CvhWw0e0UBLWIKTj7xxyTWzQAUUUUAFFFFABQQGGCMj0opHdY0Z3O1VGST2FAHDfEq5YaTb+HtIVF1TXJPs0RVRmJP45PbAPWqfw5t08NX+oeBr0BzprGXT5JAC0tsxyvPfbnb+FS+E2HiTxVq3ja7z9hhLWOmEj/AJZRkiSQD/aff+AFR+MbqK50fRviL4cLXCaei3TFUKtPZsMuMEA/cJOD3oA9EVVRcIAo9AKg1C9i03Tri9uA5it4zI+xSx2gZOAOTTrO7hv7KG6tZFlhmQOjqeGB71Kyh1KsMqRgg96APB/H/wAdvA+veDbzTdPv52uZGTarWsi9HBPJX0Fd14Q+MXhHxhq0Oj6FdXE940ZbabaRQAo5OSMV80/HbwC/gzx88trFt03VAZ7dgOA2fnT6gkH/AIEK9h/Zm8E/2V4YuPEl3HifUXMcBI5ESnBPtltw+gFAHulFFFABRRRQAUUUUAFFFFAGJ4g8Q/2HeaNB5Pm/2nfC0zn7n7t3z/45+tbdcV8QFJ1fwdgE41sZwP8AphNXa0AFFFFAHldzYTan4X8SWlvHPI8niZMi33b1UXkRZgV5GFBOR0xntXY6d4WsdNvFuRPfXcqA+W19eyXHl56ld5OD7iqPgv8A1viH/sNXP/oVdRXJmuMqxrTw8XZczfrdRX6FQirJhRRRXgGoVwvizQLrWvFcyQwSbW0CdIbjYdiXAnieP5um4MoYD2ruqKqMnF3QHlei6VrV03h3WtX0+4jv7nX/ADrlGibdbwLZ3KJv/ujc/U93HrWj4N8CQP4bgk1abWopXmnaSykv50hwZnIHk7tuCMHGMHOa9Doq5VZPbQVhscaQxJFEoREUKqqMAAdAK85+IOlahe3Hic2djc3An8KSW8RiiZvMlLuQi4HLcjgc811OpeEk1LUJbttb1y2MmP3VrftHGuABwo6dM/WtTTNPGl6fHaLdXV0EJ/e3cpkkbJzyx69aUZKDugOM1nV5vGLafpOkaRq0Srf2t3cXN/p01rHEkMySkAyKu4nZgAZ6131FFTKSasgCiiipGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXJ+O/veHv+wxB/Wusrh/ihYf2ppej2Jnlt/tGqQp5sLYdM55B9a9XJ/8Af6fr+jIqfCzV8X/E3wp4IjYa5q0KXIGRaRtvmPp8gyQPc8VyPwy+NL/EnxtfabbaaLOwt7bzo2dsyMdwHOOO9eT+Ov2bPE+nTTX3h24GuQklijOEnHc5DHB/A5qp8AvCV1eeP9T03VJdU0eeGzLMsLtbyffHB74r1TM+vaK4n/hWkX/Qz+I//Bi9H/CtIv8AoZ/Ef/gxegDtq5n4jald6P8ADnW7/Tpmgure0d4pF6qwHBrP/wCFaRf9DP4j/wDBi9cx8SfAMen/AA31y6HiDXZzFZyN5c98zI3HQjuKAPQNY8X6H4a0+KfXtTt7VnUFI2ceZKfRU6sfYA1z3/CS+L/FB2eFtFbSLNv+Yjq0ZRseqRH5vzGK8+uvgpq2gax/b+j3t9rcbqGkiS88i5UY52k/K34kV0fh+y8Pa/P9jTxb4msdSX7+n317JDMp9g33vquRQBNZaLqGn6z40srzUbnWb2bRYW8yRcszMs4CKo7Z6AetdJ4M8HaFoekabeWegWOn6kbKNJpo7RY5clF3BiADnI5z3qh4U0ZdC+Imv2i3t5eg2Nm/m3kxkflpuMntxXcV52cSaxNl/LD/ANIRdPYKKKK8Y0CuW8Z6bJqd74YiW2kngXVmNzsQsEjNpcoWbHQZYDJ7kDvXU0U4uzuB4y3h3xBc6Fr66nY3Mj6csWn6aoiYtKnniR3QdwVMa5HH7v2rqPEyaXL4guP+Ei8M300i7RY6jplhNNIY9oyGkiUlCH38ZHGD3rvqK1dVtisYXg22v7TwxBDqjTNIryeV9oYtIsO8+UHJ5LBNoOec5zVLxdpTatr/AIZie2kntPtNyt0VQlUR7OZPmPYEsBz3IFaWs+HV1m4jlbVdVsti7dljeNCrc5yQOp96m0bRV0WKWNdQ1C98xgd19cmYr7AnoKnmSfN1A8tg0DxFdaDqU2sWVzJdWdzZWNoPKYs8SXcTySAd1IVTkcYT2qx46TW7u51PT7PSLmOOS9gkVbTTDIt0oZMyvKFIDDkYzuwPSvXKKv2zvewWPJLuN73V/Hek2Wm3T3+oapEkN7FbsyRkWtucNIBhMZJ5I+9x3o1iN73xB8QNJstNupdQ1KSC3t7yG3ZkiY2cWNzgYQAnOSRXp1hpVtp11qFxbBhJqNwLmfc2cuI0j49BtjWiz0q2sdQ1C9twwm1GVJZyWyCyxrGMDt8qCn7VL+vT/ILHA+IdFvL3V9dB06eeC41vRXA8gsskSSQ+YemCqgHcegAOam1rRL6XUvFrWVlKElbS5k2RECdYpN8qr/eO0EYHqB3r0WqeraXba1pcthfBjDLtJ2NtYFWDKQexBAP4VKqvT+u3+QWOQ8G3MV78RfFFzBp89gktlp52TwGJ2ObkbipAI9OfStf4hWtxe+AdVt7KCS4nkjUJFEhZm+degHJpIvA9jBYy29vqGqwyzyrJLdx3jCeTaCArP1KjceKs6T4YTSL77SusaxeHaV8u8vWlTnvtPf3oco83MulvwA5yDXv+Eb8YeLftej61cfa72Ga3e00qeeOVRaQocOiFfvKw69q3fA+n3un+HpDqkP2e5vL25vmgzkxedK0gQn1G7B+ldFRUSndWt/SAKKKKgYUUUUAFFFFABRRRQBT1b/kD3f8A1xb+VUPh3/yTXw5/2Dbf/wBFrV/Vv+QPd/8AXFv5VQ+Hf/JNfDn/AGDbf/0WtfSZb/uNT/FH8pGM/iR0lFFFbCCiiigAooooA5Lxn/yHvB//AGFn/wDSSeukrm/Gf/Ie8H/9hZ//AEknrmk8R39/4i1i0k8daXorWuota29lNbwtIyhUIPzOCcliOnauTNYuSo/4X/6XIqHU9JopkKyJBGs0nmyKoDvt27jjk47fSn14BqFFFVdTv4tK0m81C4z5NpA88mOu1VLH9BRuBaorj7OXxi8drqrSW1zBcOpfTEjVTFG38QlJG4jg4OOM9+KXTPHOmx6vr9l4g1rTbKSx1IwW8U9xHE3leTEwOGIJ+Zm5/wAKv2b6aiNbWdK1i/ukk0vxFLpcSptaJLSKUM2T82XBPoMe1WNGsdRsLeRNV1eTVZGbKyPbxxbBjphAAao+Cdbl8Q+Fo9SnlimMl1dIkkWNrRpcSIhGOD8qrz361V8V3urrrmg6XouoR6edQlmEsz24mwEiLgAEjuKdnfkYHU0VyulanqeneJp9G13UodQRbI3n2tYRD5QVgpVgCQOuc56CpbvxhY3Og61Po08n2zT7OWdUuLWSLlUJDAOo3LkDkZFLkd9AOlormX8b6Tpemae+t3Ui3NxaRzyLBayzbAyj5m8tW2LnPLYHB9KjtvHFne+M7zQbfzNkOmxXqXQt5Cjby54bbtIChSDnkkgcqQDkl2C51VFc6PGGkWOh6XdXuoyXQvbaOaKaCylZplZQfMMaKSgPXkDHTtUup+NNB0iaKK9vXMk1ubmNLe3lnLxA4LARq2Rz+XPSlyS7AbtFYF9438P6fa2VxPfNIl+he2FtbSztIo6ttjViFHckYFZuq+OrTT/EWin7Vv0i/wBPu7gtDbvK7vG8AXaqgt0kfIA7e1NU5PoB2NY2s6VrF/cpJpXiKXSo1Ta0SWkUoY5+9lwSPTHtUaeJdNu7jTZ7TVV+zXdvcTRxCBj5yx7dzZxlCmcFTySfanaJ4w0PxE6ro940++NZYy0EkayKRnKl1Ab3xnByDgihKS1sBZ0aw1GwhkTVdYk1V2bKO9vHFsGOmEAzWlRXmuj6/wCJvE3/AAjkFrq8OnSX2ivqFzILNZd7iSNcAEjA+c0KLndgelUVzXhbVdUl1TVND15o5r3TVhk+1QqFWaOXftO3+E/u2yPpXS1MlyuwwooopAFFFFABRRRQAVy/w4/5Bur/APYYu/8A0a1dRXL/AA4/5Bur/wDYYu//AEa1fQZT/u9b/t39TKpujsaKKK6iQooooAKKKKACiiigAooooAKKKKACiiigAooooAK4/wAX6xrlv4q0DRtAurW0/tGK6klluLczY8rysAAMv9812FcT4n/5Kp4P/wCvbUP/AGhXThnacpWvaM3qr6qLa0fmTIn+w+Of+hk0r/wUt/8AHa5D/hUeq/8ACwh4y/t3Txqg52/2YfK3bcbtvmdec5z1r1WivD/tjFf3f/AIf5Gvs4nM/YfHP/QyaV/4KW/+O0fYfHP/AEMmlf8Agpb/AOO101FH9sYr+7/4BD/IPZxOZ+w+Of8AoZNK/wDBS3/x2j7D45/6GTSv/BS3/wAdrpqKP7YxX93/AMAh/kHs4nM/YfHP/QyaV/4KW/8AjtH2Hxz/ANDJpX/gpb/47WP4u+Klt4U8XWeiNprXSSmP7VcibaLVXcKCV2nPXPUV3X2iESRoZUDyDKIWALfQd67K+KzPD06dWrCKjNXj7kNUvlp8/UlRg20uhzv2Hxz/ANDJpX/gpb/47VXUtC8a6pplxYzeKNPjjnQozxaWysAfQ+bWvrXizRtAs4bnUb2NY551t49jBiznt17d/SqGkeN7fVPF+vaHJClsujmAC5acET+YpYYGBjGPU5ohisznSlWjBcqV2+SG10u2urS07hywTtcpaf4Y8WaZoEGj2fiHS47SCEQoP7KbO0DGc+b170zSPCnivRvDdrodt4i02SytbZbZFm0osWRV24J83ngV2ctzBboHnmjiU9GdwAfzokureFEaaeKNX+6WcAN9PWuVZtjHso/+AR/+RK9nE4vw94T8XeGtFh0vT/E9i9tBxH52mFmUemfNHArT+w+Of+hk0r/wUt/8drpUdZEDxsGVhkMpyDS1P9sYr+7/AOAQ/wAg9nE818a/DbXvH2lQ2Gv+INPMcMvmxvDphV1OMYyZTwf6Vs6V4e8X6NpNrpth4h0uO2tYlijX+yW6AY5/e9a7Gij+2MV/d/8AAIf5B7OJzP2Hxz/0Mmlf+Clv/jtH2Hxz/wBDJpX/AIKW/wDjtdNRR/bGK/u/+AQ/yD2cTjJ9S8WaL4i0KDU9V0+9tdRvGtpEisDEy/uZHBDeY3dPTvXeVxXi/wD5GTwf/wBhZv8A0lnrta9l1HWw9KrJK7TvZJfaa2VjO1m0FFFFYjCiiigBrRo5UuisVOVyM4PqKdWPrviGPQ7rSYJIGlOp3gtFIbGw7HfPTn7mPxrYoAKKKKAPHtfOPAfikGGWdW8TxK0MLYeVTfQgoDkckEjqOvWuq8G6RpNvd3F3YeFNQ0GdUEe69dCZVY5IXbK44KjOcdveqGn6KfEGl+ILET+QR4k+0bym7/U3SS4xkddmM9s5rva83Np2xVSK7/oi6fwoK57xPouqarJbNpd+bXyWEjKXIDMpyvQfmf0roaK8Y6qNaVGaqR3XfUZBGYreONnaQqoUuxyWwOp96888aaheaX8SNM1C3mkFvY6a81xCD8rxtcRRux/3Vdm/4DXo1YOp+F4tV16S+uZswS6XNp0kGzqJGVi2c+i4xjvWlNqLuzF3ZyWs6vcap8TvDz2dy66fZ6kLVlQ/LM8lrcO2f93y1/76rn/D3/CIT+HGaWC6l8RGW5CyJDcEmXznCfNjZ6d8V2+jfD0aRpmh2w1EzS6ZqbahNM8fNwxhlix1+XiQHPP3fet/wzop8PeH4NNM/wBoMTyN5gTbnfIz9Mnpux+FbOpFK0f63JsWNGW7XQrBdTOb0W0YuCO8m0bv1zXGfEXwvo9y2n6jNZ5u7rV7GCaUSuC8bSohXAOMFeK6DUvHPhzSNQlsdR1NYLmLG+MxOcZAI5C46EUl5DaeNdG0+50u+BtodQgu1l8s/P5MoYrg4IyVIz/Os480ZKT0QyrqEsvg6whsfC+j2f2cBpC17fm3iU9Su4h2LH0xj3FV9P8AHVzrN1oUWk6Ukg1awkvmaa52eSiSRow4U7v9ZkfQeuRb8U+EZ9f1K2u7a+hh8qMwvFc25mjKk5LKoZQHHYncPY1F4Z8Et4em0Vzfi4/svSpdPIEO3zN8kb7+pxjy8Y569eKd4ct3v8w1K8fjq+k1HSimjxtpWrXxs7e7F1842q5LMm3jlCAATnnOMDKW/wARIrnWobeJLBrS5uGtICt9m485WKkPDt+VcqeQx45xXNWKNdeJtC0rSryaS103VXujYSWZje2TZIGMj7iG+ZxtwBwWznjHVaf4E/s7Xo7i2l0+Oxine4VF09ftLO7Fm3TFjkZY9FBx3q5Rpx3FqS/DnUtZ1Xw7dT+IEgEyaneRIYZzL8qXEi7clFwFIKj1Cg8E4CfEiFLnwzaW02TFcaxp0MqhiNyNdxKy5HOCCRS2c1j8P7C4i13VohbXeoXFxakW7hl82RpWRiC24hnODgcY471BqWoab8QNNOneGdZhS9tbm3vkkktXdFMMySDcpKZBKgcMOtT/AMvOdbXH0K02hWng/wAZeHW8Pb7W31W6ks7u23syOot5ZQwyThg0Q/Amp5PG2p2/iC0sLvSLOFL+Z7e1B1ANOJAjOPMjCEKpCHkM2OOKuWPhjVrjxBa6t4p1e2vnsNzWcFlaNbxxuylC7BpHLHazAcgfMeKybP4a3Ft4g02/k1aGWLTr1rpM2h8+XKOpV5C5zjfxgAccg8EO8H8TvoGo/wAJ+IfEUnw7XUb+xt7u/N7cRIBeYTYJXG53ZBtAIK8BuAp7kCleeKrjXrG0SaCG2vNP8S2drOLS686FydrjbJtUkFXGcgc5HatX/hBbv/hEjov9qx/ur+S7tn+zsF2szP5cqh8uNzt0K8bfTJg0v4cy2MMol1KFnl1m31VvJtPLRfKRFMYXccA7OuSRnnJ5LvTu2LUh8O+LtUsvCWqal4oS0SWPWrizg23ZZAxuWjVWcou1FbC7sH5RnA6VO/xFkj8OX92LG1u9QsLq1tpLeyvRLE5nmSNSsu0Z+9nBUdMe9XB4HMmi6npt5dQXEFxqb6laq9uSInaYzBZBuxIoc9BtyOPeo08DXD6BNY3V7ZJNNfWt0zWVgIIlEE6S7QgYnnZjJY4zn2pXpt3fcepXm8beILf+04ZPDtqbvSokurpF1AlBAwYgq3l5L4RvlIA4+9XZafeLqGmWt7GpVLmFJVVuoDAHB/Osa58Lm41DxDc/awv9tWEVmF8vPk7FlG7r82fN6cdPeqqeLvDfhm3g0TUNXVbmwhjgkHkvyVQDPAI569ahpSXuoDmviJNKt94tVZHVR4XhYBWIwTPOMj3rQ1rw3p/g+60nVfDSNYySana2k8ayMyTRyyqjAgk8gMSD61a1Pw7b+N7XVNT0rVVW31jSV06JzASEKSyEvgkE8vjHHTrzVgeF9d1TU7OfxVrVnd2tlMtxFa2Fi1uGlU7lZy0rkgEAgDHStOZJJX9fwEddRRRXMUFcn47+94e/7DEH9a6yuT8d/e8Pf9hiD+terk/+/wBP1/RkVPhZ2tQrZ2y3ZulgjWcrtMoUBiPTNTUV6pmFFFFABWX4l0KLxL4bvtGuZWiivIWiZ1GSoIxmtSigBsaeXGqDkKAKx/EHhHRfE0GzVbNXccpOnyyIfUMO9bVFAHk9po9x4e1TxtZy6pc6hs0SJoZp/vou2fC5HXGOvvUnw/0fSJo9Kuf+EN1Swuo7SOYajdSIY3fYORtmY85JGV/Ktqey/tLx94rsQ/l/atHtYd+M7d3njOO/Wum0qy/s3RrKxMnmG1t0h34xu2qBnHbpXBm87Yi392H/AKQi6exbrI8S6Vd6xo8lnY3bWry/I7hsfIeG4xycZwOOe9a9FeIdFKpKlNTjuilpFtdWumRRX85nuAP3j7twz7HA4rkviib023hxdNnkhnOsbh5Zxv2Wtw+w+xKAV3VZOtaKdXvdFuBOIhpd/wDbCpTd5v7mWLb14/1uc89Perg1GV2TOTnJyfU898e+Jp9b8M2Uek3DQlYEvrx4jgoRKkaofYt5v/fFaev2kSeK7+fxbot7qWnuyNYXVqdyWyBFDIyhg2d4dsgHhhVmH4YQW+m+ILWDUGDaxNG0btHkW8aOHEYGefmMhzx9/wBq177Q9fj1i6u/D2tWttFeMrzQX1m9wA4UJlCJE2jCjjnnJ71tzwWkf62My34Skil8NW72uovqMDFzDM6FGVNx2owPO5RhTnHI6DpUHie5dtQ0XR8ssOq3TwzMnBCJC8pGffZt+hqtFqegeArKLTdU1Ly5pmkunZ42PmPI7O7AKCAC7NgdqsJe6T4ztPO0O/DT2MoeK4WNv3UmD1DAZBGQR6E8jrWdve5ugyo2n2Pg/WdGi0WB4YtVvTaSxCQsgxBLLu5yc5ix17mqNn4un1e20S+1DRIY4L3VRbWjC7LMjBZwZCNoHSMADPO49MDO7p+jao97Fd+JdQtb6W2JNstpatAiEgjcQzuS2CRnIHJ4qlaeC2tdG0Cx+3BjpGotel/Kx5ufN+XGeP8AW9eenvTvHrv/AMP/AMACq/jq++32Dw6PHJpN/qX9nxXf2rDhgzKzMm3AG5SBhjnBzioLbxhcRx2FroehRPNqGp6lbiN7sqqNBNIGkLbScMQWIA4zxmsBUa48SaZo+lXkzW9nrf2xtPksykkC72aRmk3EMpZiy4AOGOa7DTPBbaff6bcm+En2G+1C7K+Vjf8AapHfb14278Z747VclCK/4fzFqaXhfXZPEGjtc3Fp9juYbiW1uIRJvVZI3KNtbAyMg4OB9BWN48sbfVdW8I6ffoZbW41Z1li3lQ4FncMAcEd1B/CpYNQ0bwElxaazqqpJfXtzfJmF+BLKX28Z6Zxnv6VDfyw+Ojp154P1q1jutFvftG+4s5JYzuhli2ldyHpITkHtUJWlzLYZBZ6dH4Q8fwadoglGn6hpl1dPZbywWWF4QpQseNwlIOT2FRzeONZa7uNLfSrCG9msZ7mzEepeYV8vGRNiP923zDGNw681qWPhK/k1C61PxHq6XmoSWr2cD2dubeO2jfBbapZzuJVSSWP3RgDnOVpHw2uLDWoL651S3kW3s57RVhsyjSLIFG93LsWYbTnoDngDnNXg/idw1LOjeIdfX4ceHr6WwtLnULuzjeWSe+8qFQUBDvIUyCwIOApwSRkgZOb/AMJPd+Ir7wrf2NtFHdi81C3NubkmF5YoJVx5gU5QsvDbenOO1aU3gW+l8LaHph1W2efR4/JRpLRjBMgAVd8YkBJCgc7sZycYOA/QPALaJ/ZGdRWb+zb+8vDi3CeZ54cbcA4Xbv8Axx0FF6au/X9Ramf4d8Z6ha/DLw9e619ibVNTURwPcXhjikOxn3SSbPkJVG4CnnA75q2/xCml0fTp9N02C9vLvVDpbwx3f7pJBE8hYSBfmX5B2HU+mC+HwDJH4P0rSJ7qyu7jRpC1jLcWReLGxkHmRb/nO125DDnB7Yq1a+DJIrbRllvYPM07UjqEnkWixRyEwyRbFUH5R+8zkljx+Q3Tu2PUzZfH+r21jeXd1oEAj0q7FrqZjvS3lsQhHlZjG/iRSc7Oveu9rlL3wW13o/iOx+3BDrd8LsP5WfJwkK7cZ+b/AFOc8fe9qmuPiJ4VtbqW3uNWRJYXKOvkyHDA4I+761EkpfAgOP8AEiC91bxBZ3LO9vL4j0eF495AKMIAy8HgHJ/OtptDtfCHjfw+PD++1tdWnmtrq23syMFt5JVYZJIOYx+BNS33hKTXIb7U9H1aGNtTvrHVLWSW1Z0TyFjKgruUsG2A9VIzV2w8M6tN4httX8Uatb38tiG+xw2Vo1vFGzKUZyGdyzbWYdQOelac65bX+XyEdTRRRXMUU9W/5A93/wBcW/lVD4d/8k18Of8AYNt//Ra1f1b/AJA93/1xb+VUPh3/AMk18Of9g23/APRa19Jlv+41P8UfykYz+JHSUUUVsIKKKKACiiigDkvGf/Ie8H/9hZ//AEknqPw1oAt77Xp9T0+HfcavJPBJIisWjKRgMD25BqTxn/yHvB//AGFn/wDSSeukrjzaTUaK/uv/ANLkVT6hRRRXgmoVT1jTk1fQ7/TZG2peW0luzY6B1Kk/rVtWVwSjBgCQcHPIpaE7agcVaX/ipoLLRk0aSzmhdVuNRkdGtzEv9zDbyxwBgqAMnnjm54e8PrHqniSfVdOhb7Xqxmt3ljVi8fkQqCOuBuVhj2ro1vLZ7gwJcRNMOsYcFh+HWpFkRywR1YodrYOdp9D+daOb6Kwjn/A2mXGkeFVs7yD7PIt7eOI+OEe6ldDxxyrKfxqr4u8Mp4k8Q+HReWX2rT7aWd7n59oTMRCngg/ex0rR1XwtoniO4S71COWd0XylaG8ljGATxhHAzkn3qTTtM0bwravFav8AZIpn3H7Rdu+5sdjIx7dhT5teZbgcxaeCH0vTPEnh/TYPLtdTs5ha3rOWaNnUrsYk54LZGOw9azbDwzqUkGsO9rrjzjRLiwhfVbuFvMZwvEaIOhKD5mYY9Ocj0yC5guo99tNHMmcbo2DD8xUlHtZdQseZeI9M8UPpkNhZWd0YG0iOBfsTRq3nBSHWVmPC/dxtDclunWr2h6Nqun6rB9o0+by5vC1pYtKrKViniMpZG5zk+YMEAjr0rv6KPau1rBY860jTdY8N2egXj6Nc6g8fh6102e1gaPdBKgySdzAYyccE9O9XPC/ha+0TWtEju0WeHT/Dq2ElyMEGUOmQM88gE126SJIpMbq4BIJU55BwR+dOodRsLHlMnhnUbbwN4bim0XUm1CwtWjMul3ES3Nu5/hw5Csh7/NngcGt7RtI1pte8L3utWqeZaaVew3TpjbHI8tuUGPUqjZxxkGu4oodVsLHmen+HdUsbfR5LmzaJLO31nzzuX9350waPoe6jPH407wBa3+pab4OuZNMk0+30nS1BlZlKXXmQqAUwc+53Ack9ep9IljSaF4pRuR1KsPUHrVQaPYroa6OkJSwSAWyxJIy7Ywu0KGB3Dgdc5p+1utf63/zCxdry7QbLW/CzeGLmfw7qF99m0GSyuI7IwlopTLGwB3yKMYQ9Ca6218AeHbK8hure1uVmgkWRC2oXDAMDkZBcg/Q8V0lSpKOi1A5bwpZ6nNrer+INXtDp7aikEMNm7BpI0i8zBcgkZPmHgE4x1rqaKKiUuZ3GFFFFIAooooAKKKKACuX+HH/IN1f/ALDF3/6Nauorl/hx/wAg3V/+wxd/+jWr6DKf93rf9u/qZVN0djRRRXUSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXE+J/+SqeD/wDr21D/ANoV21ed+PtVj0b4ieELuaC5nUQX67LaBpX58j+FQTXXhISqTlCKu3Gf/pEiZaL7vzO7orkf+FiWP/QH17/wUz//ABNH/CxLH/oD69/4KZ//AImvnP7Kx3/Ppm3PHuddRXI/8LEsf+gPr3/gpn/+Jo/4WJY/9AfXv/BTP/8AE0f2Vjv+fTDnj3OuoJwCa5H/AIWJY/8AQH17/wAFM/8A8TR/wsSx/wCgPr3/AIKZ/wD4mj+ysd/z6Yc8e55mNN1Xxpa+NNVg0QX0WqNJBaXLXIjMaRn5PlIy2CoPHpVm112S/wDE3w48Ragsgiggure6l2niYxFQv1J4Feh/8LEsf+gPr3/gpn/+Jo/4WJY/9AfXv/BTP/8AE19ZLHYyScXhHazSs3onB02tbra2yWq2MOWP839XueMJpyXXwmtruWyEgg8Xl5HeLJjhI+bOeik7cjpwK09d061udU+KV3Fbhvs1tZvZsgIVP3fBUDjoBj0r1T/hYlj/ANAfXv8AwUz/APxNH/CxLH/oD69/4KZ//ia6P7WzHnclhpbt/F0c4Ttt/ct8/vn2cLbnCawyteeDbvxWGn8PtoKeZ5oJQ3RTgn36VmT2GpS+DPhja+I45JpX1qJZEmBJ8ot8oP8AwHAr07/hYlj/ANAfXv8AwUz/APxNH/CxLH/oD69/4KZ//ia5qeOx8IwSwz91t7+U1ppo/f1fWy2KcYv7R1UEEVtbpBbxrFFGu1EQYCj0AqSuR/4WJY/9AfXv/BTP/wDE0f8ACxLH/oD69/4KZ/8A4mvlHleObu6bN+ePc66iuR/4WJY/9AfXv/BTP/8AE0f8LEsf+gPr3/gpn/8AiaP7Kx3/AD6Yc8e511Fcj/wsSx/6A+vf+Cmf/wCJo/4WJY/9AfXv/BTP/wDE0f2Vjv8An0w549x3i/8A5GTwf/2Fm/8ASWeu1rzTU/EMGveI/Cpt7O/tvJ1c5+2WkkO7NrP03AZ6dq9Lr3vZTo4WjCorNJ/+lMyunJtBRRRWIwooooA4n4g/8hjwb/2HB/6TzV21RTWtvctE1xBHK0L74y6BtjYIyM9DgkZ96loAKK8h+O3xE1v4eHQbzQ5E2zTSCeGRQVlUAcH0/CrPgH4++GPGHlWmoTJpGpPhfJuHCo7f7LHjk9B1oA6TwX/rfEP/AGGrn/0Kuorl/BRzL4hx/wBBq5/9CrqK8jNv9+qev6GlP4UFZ2p6/pujyQx6hcrE8zKqqevJwD9OOtaNUNT0Sw1gRjUIfNEednzEbSe49/ftXlnTR9lzr21+Xy3LkUqTwpLCweORQysOhB6Gs658Q6dZ+I7PQ7ibZfXsTywIRwyr159a0wMAAdBXm3jy0ln8arcWik3Vhocl7Bt6lormF9o/3gpX6NWlOKk7MxfkdtqHiLTtM1rTdKu5tt5qbsltGBncVUsfoMCsa3+IunXKGaHS9aa1Dshu/sDeT8rFSd3TGQea461vx4m8UeH/ABPg+VPry2trkdESyuixH1JH/fNaPgy08VX3gmO1t5dIi0yeS5jDMshnCGeQH/Zz1rZ04xWv9biuelQzR3FvHNA4eORQ6MDwwIyDVLVtZt9HhVpo555H/wBXBbRmSR/XCjrU2m2Mel6TaafASYrWBIEJ67VUKP5ViyB4fiXHNOwW3m0wRQ7u8okYkD324rBJNjNTSNattZhZ4EmhkQ4kguIzHJH9VPStCuA8a3V5HN4jvNOuZI0sfDF2DJC5Uwz43IQR0bAJB61WtL290Z5f7O1O61VZ/D1xqDSTztOBOnlhNuSQobe3AwDir9ndXQrnpFFeWaPf69C101xFe2Md1o09063mrrcuZQq7XiTeWjUbmzjAHy1M+IfB/hyC41TXbq81O2Fy0VvfSLLORFHuPm7soq5BwCASxJ5p+ys9wuejS3tvBdwW0syJPc7vJjJ5faMnH0FLbXIuUdhFLFskaPEqbS2043D1BxkHuK8i8NCTXdT8D6jqF7fyTR3eqQqTfO2UhkkCBirYc4ABbncBzkVsW99faj9n0y51C8S2vvEeo2008Vy8ciRxvKY0WQEFRlVUYI44FN0raX/rX/ILnpdFeXtcajftoWlnVL+GA+I7mxM8Vy6yT28drOyhnzlslQc56gHqK6fwI9wttrNjcXdxdpp+qy20ElzKZJPLCRsAWYktyx5JqJU+VXuFzqaKKKzGFFFFABRRRQAUUUUAFFFFABXJ+O/veHv+wxB/Wusrk/Hf3vD3/YYg/rXq5P8A7/T9f0ZFT4WdrRRRXqmYUUUUAFFFFABRRRQByFj/AMlW1/8A7B1l/wChT101czY/8lW1/wD7B1l/6FPXTV5mcf71/wBuw/8ASEXT+EKo6trFloli93qMwijRWb3bAyQB3NXqrX+nWuqWv2e+iEsJYMUPRsHOCO49q8c6KXs+de0vy9bbjrS8t763E9nKs0ROAynIzVPW/EOneHksn1WbyVvbpbSE4yDIyswB9OFNXbO0isbOO2tgViiUKoLE4H1Nch8SLBdUfwvZPx5+sMgP90/YrrB/A4P4VcEnKzJny8z5Njode8Rab4a09L3Vp/KhklWFCBkszHgCq2peLbPTtQezS0v76aLHnCxtjMIcjIDY6cEH6GvKtX1ObxV4fuxcowXw5ax28wYfeuHuFH5hIlP/AG0rvJNPnbxVrNz4V1v7Jd+ahv7K5iBikkESbXGRn7mwZXj5cdQa2dNRWv8AWxFzrdO1C21WwivLGQSQyDII7eoPuDwaNQv4NNs2ubpiEXAAUZZiTgKB3JPAFZPgu9OoeG1ne0t7WX7TOkwtk2xySLKyvKvqHYF8992ai8TB017w1dMwWzgvn+0M33RugkRM/wDA2THvisuX3rAXdI8SWurztAtteWU6jcIb2AxMy+oB6jp+da9c74gaWbxH4ags5MtFfPcXCKf+WIt5Vyfbe8f5iuN02W+/4QjSJ59X1Fm1nUzbXdw95JuhiDTkbDn5OVUZGCeB2FVyJq6/r+rAej2Gq22o3WoW9sWMmnXAtp9y4w5jSTj1G2Rau15FbXN5pVl4kt9GkutVM3imK0Z0utszobSDI84nIIxjcTnjrVg3etDw+LGe5vLDb4hs7WP/AImYuLmOJ2TckkisSTlm4Y5xiqdLswueq0VFa262lpFbo8sixIEDzSGR2AGMljkk+55qWsBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFPVv+QPd/9cW/lVD4d/8AJNfDn/YNt/8A0WtX9W/5A93/ANcW/lVD4d/8k18Of9g23/8ARa19Jlv+41P8UfykYz+JHSUUUVsIKKKKACiiigDkvGf/ACHvB/8A2Fn/APSSeukrm/Gf/Ie8H/8AYWf/ANJJ66SuHN9qH+F/+lSKp9QqO4hFxbSQsWAdSpKsVI/EYI/CpKK8M2Tad0YPhnw5JoCz+deyXTTMXJZmwGY7m4zjliTnr71a8TXs+m+EtXvrT/j4trGaaLjPzLGSP1FalMliSeF4plDxyKVZWGQwPBBoVkzStWnXm6lR3bOQsfB2iLoun3w/0W+UxznUkYCd2PVWc5LA5xg5H4gGs3RNS16z8Q+LY9I8PpqUB1okzNfrDhvs0Hy7Sp7Y59614PAYSe3iutZvLrS7WXzoNOlC7FYdMt95gM5AJIzj0rb0nRotJudUmileQ6leG7cMB8jGNEwPbEYP41s5rW+piYnwxeSTwJE9xF5MrX9+XjDbtjfbJsjPfB71F4w0+z1Txp4RtdStILy3aa6LQ3EQkQkQEjgjFTxXtl4GtE0n7JrN8HknuhLaabLcKPNmeQqWjUgEFiMdcY9ajubb/hNnsdR0u71bQrnS5n8uS504xs29Np+SZeRg9QKf23PpqHQqWtjF4a+IV1Z+HreOC2uNGlvDYoRHCZlkVVIHRMgkHGBzmsa/8ba5dwa7oyX2jSXi6Jc30U1ksn+j+WUVlb5ydxDnBGOR0rq7TwRAsOptrGoXOq3mp2z2s13MAjLEwwUQLgKPpjkZqnZfDiC3upprnVbm583TJ9NEZjSNUilKEkBQBkbBz3zzTUoXu9RFG98aXPhzw14bttS1LS7XUdQsmm+13iP5B8sR5GN27cRIvOexqC08R6t4i8WeDb/Trm1j068t73zotrnzWjdUdgd2MHAK5Bxk9c10snhOX+y9Nit9Xngv9Oha3i1BYYzJ5bbdy7SNvOxOcfwipP8AhFf9M0W6/tO7a40rzR5spEjXCyY3hi2cZ2jp06Cjmhbz1/Uepzlv4q1iT+zbPQrHTIJtQ1XU7Zt8TBEEE0g8zCsMsdu5vUk9KWHxn4jW2tr26ttONpHq6aReLGrh2ka4EBdCWwFDNnBBOO9b9h4NtbC8sbiO5mZrK8vbtQwGGa5dnYH2Bc4+lDeDbVtLksftM2x9YGrFsDIcXIuNn+7uXHrilzU7hqc9e/E+G28UPZLe6b5cN+LCSwYN9rZy4QOp3Y25YHG3oDXolc8/hWQasbi01e6s7OS4NzNZQBUWWQ8li4G7BIGRnB6GuhqJuOnKAUUUVmMKKKKACiiigAooooAKKKKACiiigArl/hx/yDdX/wCwxd/+jWrqK5f4cf8AIN1f/sMXf/o1q+gyn/d63/bv6mVTdHY0UUV1EhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVxPif/kqng/8A69tQ/wDaFdtXE+J/+SqeD/8Ar21D/wBoV0Yfef8Agn/6RIT/AMvzOtwPSjA9K8m0j/hEJTqZ1izubjVf7WvgXjtp3JxcyBQHA2cDA68V6P4dTUI/DWnJrTBtQW2QXJBzmTaN3614OOwH1Rbve2sbX846u689N0axlzGlgelGB6VW1CGa40+aK1lMMzL+7cNtw3bnB4rN8L6Pe6Lp72+oXpu23fIdxIC9ehHByT69BXlnTGnB0nNy1T27+Zt4HpRgelV7+9i07T57y5cJFBGXZmOAAK8z8F67bQeJbO6k1e3uX8TI80kCXKu0Em4silQeD5ZjT6qauMHJNmB6pgelGB6Vy/gN3fTNWLszEa5qAGTnAFy+BR8NXeT4Z6C0jMzGzQksck0ONr+QHUYHpRgelcJ40ldPFkIR2Uf8I1qrYBxyGtsH681iXXhnTvD3w3sPE+hRGx1W2tLeYzI7HztwQMHBPIOc1Spppa7gerYHpRgelFFZDDA9KMD0oooAMD0owPSiigAwPSjA9KKKAOT8X/8AIyeD/wDsLN/6Sz12tcV4v/5GTwf/ANhZv/SWeu1r6ul/udD0f/pTMH8TCiiikAUUUUAFcfdfDu3u7yW4PiDX4zK5cpHqMiquewGeBXYUUAfL37RfhA6Pa6DHZX2q6nLczSKsd1cvOc4H3Qe/0rnfBH7O/irxEYrrVof7Hs2IO654kI9k6g+zYr69mtLe4ljkngjkeP7jOoJX6VNQB538J9Fj8OeH9R0eGZ50sdTnhWR+rANjJru65fwX/rfEP/Yauf8A0KuoryM2/wB+qev6GlP4UFFFFeYWFQNZWz3wvGgjNyIjCJSvzBCQSufTIBx7VPXH+IPF11onj7StMaKM6Zc2zPcyfxxsZUijx7F5FB+uaqMXJ2QHRQ6Lplvb2kENjBHFZSebbIqACF9rLuX0OHYf8CNT2dnbWFqttZQJBCpJWONcAEkk8e5JP41yut+L7qz8f6HodhFG9vc3HlX0jdU3QyyRhfr5TZ+nvWdpOo+LtQ8Mv4ifXrBIFad/sZ03HyxyMoXzPM6kL129TV8krXbEdFqUnjBdQlGkW2hvZ8eW11czLIeBnIVCOue/SrS6Y+taELTxdY2Fw8mfOgiJkhIzxjcATxjt1q1pF8dT0WxvzGYjdW8c3lt1TcobH4ZrI1zVNSl1yDQdBkht7uSD7TNdTx+YsMeSoITI3EkYxkVKu3bYCTVPC1q/gXVfD2hW9vYJeWM1tEqrtjRnjKgkDtk1c0bQNO0S3ZbCyt7eSYL57QoF81gMZPrWfba3d6LptxJ4zeKFLeeOFL2JTsuPMYKhCDJU7mAI7E9cc1Zn8X6JaratPdugugDH/o8hwD0LfL8g/wB7FN89rbgTWXhnRNNa7aw0u1tzejFyY4gPO6/e9ep/OnXvh7R9S0+Cwv8ATba4tLcARQyRgqgAwMDtgAVX1fxdoehTRxanemN5FDgRwyS4U9GbYp2j3OB1qnY+NrG/8c3Ph633N5NhDeLP5b7X3l8jO3bgKFOc87iOqmi037waGmvhvRUhtYk0u1WOznNxbqIhiKUsWLr6EsSc+tOuPD+kXenT2Fzp1tLaXEjSzQvGCruzbmYjuSeaj0/xLpOqahLZWV0XuIvvK0ToGHqrMAGHupNY0/je0ufGGi6Ro90kwubmeK6BiYcJC7goxAB+ZRyMihKbYHQx6Pp0MdnHFZQoli2+1UIMQnaUyvp8rMPoTU1vZ21o0xtYEiNxKZpSi43uQAWPqcAflU9FZ3YwooooAKKKKACiiigAooooAKKKKACuT8d/e8Pf9hiD+tdZXJ+O/veHv+wxB/WvVyf/AH+n6/oyKnws7WiiivVMwooooAKKKKACiiigDkLH/kq2v/8AYOsv/Qp66auM1K41XRPiHqWoQeHtQ1S1vLK2jSS0aL5WRpcg73X++Kn/AOEx1X/oSNe/O2/+PVnmOX4jE1lUpJNcsftR6RSe7HCaSszrKK5P/hMdV/6EjXvztv8A49R/wmOq/wDQka9+dt/8erz/AOx8b/Kv/Ao/5le0idZUFxZ211JbyXMCSvbS+dCzrkxvtK7h6HazD6E1zX/CY6r/ANCRr3523/x6j/hMdV/6EjXvztv/AI9R/Y+N/lX/AIFH/MPaRN1tE0t4LuFrC3MV5IJblDGMSuMfM3qflX8hVbV/Cega9cpca1o9nfTRjakk8QYqPTJrL/4THVf+hI1787b/AOPUf8Jjqv8A0JGvfnbf/HqaynHLZL/wKP8AmHtImjqaeIbQwQeF7TSDaxxhSt5NJGVI4AUIhGMYqXTYtXvLK4g8VW2m4k+VY7OR5FZSOQ29RWT/AMJjqv8A0JGvfnbf/HqP+Ex1X/oSNe/O2/8Aj1P+yMbb4V/4FH/MPaRNrSPDuj6BHImiabbWKyHLiCMLuPvipG0XTG0k6W1jAbE5zb7BsOTk8fUk1g/8Jjqv/Qka9+dt/wDHqP8AhMdV/wChI1787b/49S/sjHPWy/8AAo/5h7SJsw+HNGt9PuLCDTLWO0uTumhWMBZDtC5I7/Kqj6AUtt4d0ey0+CxtNNtobW3lWaKFIwFR1O4MB2IPOaxf+Ex1X/oSNe/O2/8Aj1H/AAmOq/8AQka9+dt/8eo/snHdl/4FH/MPaROsork/+Ex1X/oSNe/O2/8Aj1H/AAmOq/8AQka9+dt/8epf2Pjf5V/4FH/MPaROsork/wDhMdV/6EjXvztv/j1H/CY6r/0JGvfnbf8Ax6j+x8b/ACr/AMCj/mHtInWUVyf/AAmOq/8AQka9+dt/8eo/4THVf+hI1787b/49R/Y+N/lX/gUf8w9pE6yiuT/4THVf+hI1787b/wCPUf8ACY6r/wBCRr3523/x6j+x8b/Kv/Ao/wCYe0idZRXJ/wDCY6r/ANCRr3523/x6j/hMdV/6EjXvztv/AI9R/Y+N/lX/AIFH/MPaROsork/+Ex1X/oSNe/O2/wDj1H/CY6r/ANCRr3523/x6j+x8b/Kv/Ao/5h7SJ1lFcn/wmOq/9CRr3523/wAeo/4THVf+hI1787b/AOPUf2Pjf5V/4FH/ADD2kToNW/5A93/1xb+VUPh3/wAk18Of9g23/wDRa1j3vivV7mwngTwTroaSMqCWtscj/rtXQeCrG50zwJollfRGG5t7CGOWMkEqwQAjj3r18NhauFwc41bJuStqnsn2bM5SUpaG5RRRUDCiiigAooooA5Lxn/yHvB//AGFn/wDSSeukrm/Gf/Ie8H/9hZ//AEknrpK4c32of4X/AOlSKp9QooorwzUKbLIkMTyysEjRSzMxwFA6k06svxPZz6j4R1eytP8AX3NjNDF/vNGQP1NNasDJh8dQyTQyTaTf2+l3Egih1OVVETseg253qCeAWUDpzyK2dK1mHVrjU4YY5EbTrw2khfHzMI0fI9sSD8jXPWXjLR00LTLaD/Sr2Ro7cWCAeajD7xZT90DBOT/Ws3RPDjav4h8W3A1vV7DbrRTyrK5EaH/RoDkgqeef0Fa8i1voI7PQ9Zh17S/t1tHJHH588G2TGcxSvETx2JQkexqn4i8SPod1p1pa6Tdapdag7pFDbSRIfkXcxJkZR0HrWf8ADGLyPAkUPmSS+Xf36+ZIcs2LyYZJ7k0zxbe2un+NvCNxf3MNtCs10DJNIEUZgOOTxS5V7Rr1Doaeg+KY9YvbjT7qwudL1K3Xe9ndbS2zON6shKsORyCcZ5rdrzjVdVbVPE2t6n4Vb7W1j4cuYEuIMMhuSyuiq38R+XtVHwolz/aWop5+kafby6TK1yulXs126zZXErAxKFKgv8oJJJ4HFU6d1fYLnqtFePeCXTS9SvbCyNtcXjabNNFd6bdvKkxBGPPRlBjkyRtHOfn9K3/DkOgR2sdxa3ZGuz6az30MUpYNJsy5kHIVgxOM4/GlKlyhc7yWaVLqCNLZ5I5N2+VWULFgZGQTk56cA+9TV5b4Vs4rK3+G7wFw97p7TXDM5Jkc2acmsz4e22nXWi+EI7GY3kuoWDRa2jSFmMRtmwGHYb9oBpulpe/9a/5Bc9UstZi1SxsL7So5LuzvTkTrhRGm1iHIYg4yAuACcsOMZI0a8k8IRW1n4X+G0Wn7Yw2py/aFR8/P9judwb3yBxVjQnQahod3A4PiG51GSPV0EmZFg2yfeXsMiLB96JUkm7f1v/kFz1OivIdG02G10zw3rcTzfb7jxFNbySmQnMRnnBjx/d+QH869erOcOVgFFFFQMKKKKACiiigAooooAKKKKACuX+HH/IN1f/sMXf8A6Nauorl/hx/yDdX/AOwxd/8Ao1q+gyn/AHet/wBu/qZVN0djRRRXUSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXE+J/wDkqng//r21D/2hXbVxPif/AJKp4P8A+vbUP/aFdGH3n/gn/wCkSE/8vzNrQdI/sSwmtjP53m3lzdbtm3HmzPJt6npvxnvjPFadFFfIVKkqs3Oe71ZulZWCiorm5htLdp7mRYokxudug5xVTSNbsNctjNp0wkVfvDoV5I5/I1Bqqc3B1EtF16EfiDRhr+mfYJJvKt5JFM67c+ZGOqdeM8c8/SqereDtMvbHbp9raadeRustvdQ2y5ikU5U4GMjPbIzXQVkaV4n03WdVv9PsZHaexfZLuXAPYlT3AOR9QatOVtOhkZt14Y1eK6uhoGuQ6fZXsjSzxSWRldWc5do3DqFJJJ5Vufyp7+I/DPg6KDRLi8NsbaJQkfkyNhe3KqRWzperW2sQzy2ZYrb3Mtq+5cfPG5RvwyDRo2rW2u6Na6pYFjbXUYkjLrg4PqKd39oDn5bKx8bXS6zpWpZgTTrzTCPs7D5pjEd3zYPy+X0xzu6jFU4vA+u3enWOk+IPENpdaRaIiNb2enNbvOEACh3Mr8cZOAK6yXVraHXbbSHLfarq3luIwF+XZGyK2T65lX9aI9WtpdeuNIQt9qtraK5kBX5dkjOq4PrmJv0p88ktNgLtFFFZDCiiigAooooAKKKKAOT8X/8AIyeD/wDsLN/6Sz12tcV4v/5GTwf/ANhZv/SWeu1r6ul/udD0f/pTMH8TCiiikAUUUUAFFFFABRRRQBx3gv8A1viH/sNXP/oVdRXL+C/9b4h/7DVz/wChV1FeRm3+/VPX9DSn8KCiiivMLCuL8T+G7rXPFE22Nlgk0Ke3S47RzmWNo/xBXd+FdpSblDBSw3HkDPNVGTi7oDzLRPDmumPw9qWsWjf2i+um6vQMfuIRaXEag+wZx/33Wh4O+Hmlw6HBPrOmyrqPnTPIr3MmOZnK/IG29CD0rvSyqwBYAt0BPWovtlsW2i4i3ZxjeM1bqyewrEqqqKFQBVUYAA4Arl9chvdK8UweIbCwm1GM2v2O5gt8eaEDFgygkA8npkVZ1LwTourahLe3o1Dz5cbvJ1S6iXgADCJIFHA7CtGwtNP0GwjsbeVo4kyVFzdPK/JJPzSMWPJ7mpTS2A5PVoPEHiLw8XvNOMIfWLCaCyODJFBHdRs7PzjO1SxA6Y71R8YeHNRn8RajPA+uSW2qW8NusGlvCkY2hg3mtIrFR83BUfhXpCOsihkYMp6EHINDMqDLEKPUmqVRrZBY828YWHiIxNp+mWd0bV9MWCN7JY2keQBgyyyOOFA24wpyS3SrmgaRqVnrUC3FjMkdx4Ws7IzcbYpojKWRuc5/eLjGe9d9RR7R8trBY8z8GeGtQsNY0uPUG16c6TaG3M19LCtvu2bD5Som5l443MCPek0HSNXttS8GWFxos0aaD5sNzqDFdsv+jOgYdyGJB57n8a9NpNy7tuRuxnGecU3Vbvp/X9MLC0UUViMKKKKACiiigAooooAKKKKACiiigArk/Hf3vD3/AGGIP611lcf8Qp4raLQZriRY4o9XhZ3Y4CjnmvVyf/f6fr+jIqfCzuaTI3YyM+leHePv2ldH0PzbLwjEmrXi8faHJ8hT+HLfmK5v4D/EDWfFXxM1S98Vau0gNidiOwSNPnHCqMD+teqZn0tRVL+2NNP/AC/W/wD38FXQQwBByDyDQAUVDcXdvaKDczRxBuhdgM1B/bGm/wDP/b/9/RQBdopEdXQMhDKwyCO4qOe5gtYw9zKkSk4DO2BmgCWiqX9sab/z/wBv/wB/RVuORJYw8bB1YZDA5BoAdRUc9xDbR+ZcSpEmcbnbAqt/bGm/8/8Ab/8Af0UAXaKbFKk0YkidXRhkMpyDSTTxW8ZknkWNB1ZjgCgB9FUv7Y03/n/t/wDv6KtQzRXEQkgkWRG6MpyDQA+imSyxwRmSZ1RF6sxwBVX+2NN/5/7f/v6KALtFRwzxXMfmW8iypnG5DkU6SRIozJKwRF5LMcAUAOoql/bGm/8AP/b/APf0VYguYLpC9tKkqg4JRsigCWikd1RGdyFVRkkngCqf9sab/wA/9v8A9/RQBdoqK3uoLpS1tNHKAcEowOKlJCqSxwB1JoAKKpf2xpv/AD/2/wD39FT293b3YJtp45QvXYwOKAJqKCcDJ6VTOsacDg31uCP+mgoAuUVBb3ttdlvstxHNt+9sYHFT0AFFU21fTlYq19bgg4IMg4qW3vrW6YrbXEUpAyQjg4oAnooqo2raejFXvYFYHBBkHFAFuiq8GoWd1JstrmKVsZ2o4JqxQAUVUk1SwikaOW8gR1OCrSAEGnQajZ3Mnl291DK/XajgmgCzRRVS41OxgZ45ruFHUcq0gBFAElpeW99CZbOZZkV2jLKeAysVYfgQRU9eSeDfiBoXhzwzPa3FwbnUJtX1Aw2NsN8smbuUjA962/sfjbxl/wAhG4/4RbSn629rh7uRfQyMCE/Bc+9AE/i7V9Pn8ZeEtOhvIpLxNTklaFGyyr9lnGT6ckV2Fee6h4Z8P+GfEXhO30aCNbttUczSvIZJ5B9ln5Z2JY8/hXoVcOb7UP8AC/8A0qRVPqFFFFeGahRRVPV9RTSNDvtSlXclnbyXDAdwilj/ACoWoD002xiuzdR2dulw3WZYlDn8cZqZIo4i5jjVDI25yq43HAGT6nAH5VyNlaeLGhtNXGsfaXnZWl014o1t1ib+4wXfuAweWIPIxVaw+Iek2GueIrDxLrdvby2upmO2ilwpWHyImHQc/Mz8nmtOST21Eb2qaf4gM6Dw3qel6bahSXiuNMaclyxJYFZkAznpg85OeafY6ReXFq0fi2XTNXcPuiMWnmJUGP7rvJk++RVXwFrM3iDwhFqVxci6M13dqkoUANGtzKkfQD+BVH4Va8V6xJonhy5urVQ92wEVqh/jmbhF/FiKHzX5ANO1srWyh8qytobePOdkUYQfkKbb2FnaFzaWkEBk5fyowu76461xX/CV6noPgPxDNqRfUtX0GOXLLCP3wAJjkZVwACAGbGMDNXLLxvcXfjLRtHOlXkUOoaXJePJJbFfLdWjABOeFwzA+5T1o9nLUDqLbTrKzkkktLO3geT77RRKpb6kDmlh0+zt5JJILSCJ5f9YyRAF/qQOa4PxB45u9Q0zS5/B5niaXVkt5HntxtnQJMXRc98xdsHlfWthvEsl14j8NfZJjHY31reSXERUE7oxHgE4yCpLDin7OXULnTi1gVYgkMa+Su2LCD92MYwvpxxxWV4U8NW/hfw5p2mxiKaeztI7Z7pYQjTbFAyep7dMmq2meN9M1TVorCGG8he4VntpJ4CkdwqjJKN3GOao2HxO0TUre2ntbfUTFeReZasbUgXBxnYnPLe1Llna1g0OqjsbSEIIbWGMI5kULGBtYggsPQ4JGfehLG0iunuY7WFLhxhpVjAdh7nqaxoPGWmXWhjUrdLqTMzQC1WH9+ZVGWTZn7wAJx6A1paRq1trViLq08xV3FHjlXa8bDqrDseRUtSW4yyLS3WNEEEQSN96KEGFbJOR6HJPPvUtFFSAUUUUAFFFFABRRRQAUUUUAFFFFABXL/Dj/AJBur/8AYYu//RrV1Fcv8OP+Qbq//YYu/wD0a1fQZT/u9b/t39TKpujsaKKK6iQooooAKKKKACiiigAooooAKKKKACiiigAooooAK4nxP/yVTwf/ANe2of8AtCu2rifE/wDyVTwf/wBe2of+0K6MPvP/AAT/APSJCf8Al+Z1tFFFfGnQRzwJc28kEoJjkUqwBIyD7iq+naXZ6TA0OnwiGJm3FATjOMcenSrlFBanJRcE9H0MnxRqx0Xw3d3kaGSZU2xRr1dzwAPevPtMXXPDN7oF3qPh57CGIfZdRu/tkUglMjFi5C848x3fPvXqU9rBdeX9phSXypBJHvXO1h0Ye/NF1awX1rJbXkKTwSqVkjkXKsD1BFaRmoq1jM5bwhcwaXpuvi/mSA22rX1xNvbGyN5ndWPoCpBq18PLaay+HWh29yhjljtEDKRyDV/UfC+hatqEV9qmkWd3dQkGKaaFWdMdME9Kr6q3itb4jQodGa02jBvJZVfPfhVIxTbUtF1Ap6r+4+J+gXUxCQtp17bK7HAMjyW7Kv1Ijc/8BNY+r+bceJ/Flzp2ox2O3R7O1F6XAWGVZbhipbsdsif99Cuoi0yfWtEez8Z2OmXJd/mghDSQle2d4HPXtVuy0XTNN0w6dp9hb21kc/6PFGFTnrwOKFJL+vO4HmmmavqeheHfEcCnUhrFhpy3KWt1fNeq+QdsiSMWPzY+7nAx0pt5ea5pfhvxgh+2aakWhT3UK3Gs/a7iObYcOjbiyL3HQA9K9I0nw5ougwzRaLpdpYRztulW3hCBz6nHWmWnhXQbGwu7Gy0eygtb0MtzDHAoSYMMEMO+RV+1jfYLHJ3GiSXXjaw0Zta1hLR9HnuZRHqEqtJJ5sYB3BsjG7jBHp0JFZaarJqng7w7FqF9q9xez2k8zRWN21s0qxuFMjyqQQF3KMZwd2TnFen/AGK2+2reeRH9pSIwrLtG4ISCVz6ZAOPaqNx4Y0O7sbeyutJs5rW1bfBC8KlY2znKjt1qVUWl/wCtwsec6FNf+KYfBdve6vqUMd1Zam9wbe8eNpvLmiVNzoQSQD97OevPJqXTWv4tL0DWTrGpSXDa8+mMkl27RvAtzLEAyE7WbCD5iC3PWvSLXRdMsvs32Owt4PsqyJB5cYHlK5BcL6BiAT64py6RpyW8UC2MAihnNzGgjGElLFy4HZtzE59Sabqrov61Cx5vb6n4gn8UJfNbXMC/25LZefNqoS3kgW4aMAWxbG7YOCBknnvXqlZx8PaOdb/tg6ZanUsbftflDzMYxjd16Vo1E5KVrAcn4v8A+Rk8H/8AYWb/ANJZ67WuK8X/APIyeD/+ws3/AKSz12tfT0v9zoej/wDSmYv4mFFFFIAooooAKKKKACiiigDjvBf+t8Q/9hq5/wDQq6iuA8OeK9A0fUPEVrqus2NnP/bFw3lT3Co2C3BwTW7/AMLA8If9DNpP/gZH/jXHmmCxU8ZOUacmn5PsVCUVFanRUVzv/CwPCH/QzaT/AOBkf+NH/CwPCH/QzaT/AOBkf+Ned/Z+M/59S/8AAX/kXzR7nRV5p45nn0/4j6dq9vI6jTNKkuJUDEKYvtESSkjviNnP1FdT/wALA8If9DNpP/gZH/jWPfa74I1DXG1G58U6Wyvp0unvB9rj2skjKxOc/wCzj8a0p4HFxd3Sl/4C/wDITlHuZGq6i+t/E3w7e28z/YbHVRZxhWO13e0uHkyOhI2J9Mmsjw1beG7jwqY18GTXGsvLchNRTRCcyec+1vtGztxzntitnSP+EE0fS9Es7fxhpzDSb9r/AHtdxZncxSRYb5uOJP8Ax0Vt+H/E/g3w/okOmxeK9LmSJ5GDtdxgne7P6/7WK1eExSVo0pf+Avz8hc0e50+jQ3VtoVhBqEhlu47aNJ3JzucKAxz9c1yepaFpGu/Fox63pVlqUcWho0aXlukoQ+e3IDA4NRah8bfAGm30lpca5vkjxlre2lmQ5APDopU9ex9qzZ/FPhrxDq0XiTQPiBaaQ72n2Ro54owzKshbJSXDLyfTkVlHAYxNv2Ul/wBuv/IfNHuT22rW3gH/AISi3SVYNL0+5tEtEnfEVr5+B1/hjDMDjoAOMVU1HxjH4p8F6nALzTr2ax1HTd9xpkm+Fg93HjByeflOat2lx4Gt9GubW48YaddXt1Ol1NfS3URd5o2DRvjdj5WAIXpxill1Lwxe6LcWOrfEGyvZJ7iCczNcxKE8qVZAqoGwMlcHFa/UsTe/spX0+y/LyFzLuS6x8UbTTPEk9kdQ0lEs7pbWaymmxdyM23DRrnlfnHbsaNL8Rapov/Cean4huIJrLTdRAiVC/wC6H2eFsfMcBcMpwP4i570k+r+Fzq0lxYePbCxtbif7Rc20NzEDNJgDPmbtw4UDA9KP7R8EvNr4uPF+mTWmuSLNLbNcxYjkEaRlgc5ORGnHt70vqOItb2Mv/AX5eQ+Zdx+l/E60ls9bkuL7S9S/sqzN60uky74/L5+U5Jw3BqTRZdZk+Kw/4SCC1inGhkr9lJ2kGdTjkk5HSoYNY8LTWWoW2v8Ajyw1WO+iMLI9zFGioeMBVbGffqaj0XU/C+meIP7XvfH1jqNx9j+xgS3MSgJvDA8N14/HrSeBxOtqUv8AwF/5BzLuej0Vzv8AwsDwh/0M2k/+Bkf+NH/CwPCH/QzaT/4GR/41h/Z+M/59S/8AAX/kPmj3Oiornf8AhYHhD/oZtJ/8DI/8aP8AhYHhD/oZtJ/8DI/8aP7Pxn/PqX/gL/yDmj3Oiornf+FgeEP+hm0n/wADI/8AGj/hYHhD/oZtJ/8AAyP/ABo/s/Gf8+pf+Av/ACDmj3Oiornf+FgeEP8AoZtJ/wDAyP8Axo/4WB4Q/wChm0n/AMDI/wDGj+z8Z/z6l/4C/wDIOaPc6Kiud/4WB4Q/6GbSf/AyP/Gj/hYHhD/oZtJ/8DI/8aP7Pxn/AD6l/wCAv/IOaPc6Kiud/wCFgeEP+hm0n/wMj/xo/wCFgeEP+hm0n/wMj/xo/s/Gf8+pf+Av/IOaPc6KuL+JVjbanZaJZX8CT20+rQpLE4yrqc8EVpf8LA8If9DNpP8A4GR/41z3inxVoGs3vh620nWbG9n/ALXhby4LhXbAzzgGvTyrBYqGNpylTkkr9H2ZE5RcXqcf40/Zh0u/8y58H3RsJTki2mJeP6Ankfniuf8Ag38Ir3SPiDqNl498NxXFstmTE91AssLNuHKsQQTj0r6corqJOXHwy8DggjwjooI6f6BF/wDE100caRRrHGoREAVVUYAA6CnUUAZus+HdG8QxRx67pdnqKREmNbqBZApPUjcDjpWR/wAKy8Df9Cjov/gBF/8AE11NFAEdvbw2ltHb2sSRQxKEjjRcKqgYAA7Cqmr6FpXiC0W11zTrXUIFfesV1CsihumcMDzyav0UAct/wrHwN/0KOi/+AEX/AMTXR2lnb2FpHa2UEdvbxLtjiiUKqj0AHSpqKAKWraNpmu2Rs9asLa/tiwbybmJZFyOhwRisP/hWPgb/AKFHRf8AwAi/+JrqaKAK9jYWml2UVnp1tFa20S7Y4YUCKg9ABwKZqel2Gs2D2WrWcF7ayYLw3EYdGx0yDxVuigDlv+FY+Bv+hR0X/wAAIv8A4mt/TNLsNG0+Ox0mzgsrSPOyC3jCIuTk4A46kmrVFAFbUNOs9VsZLPU7WG7tpRh4ZkDow9weDXP/APCsfA3/AEKOi/8AgBF/8TXU0UAU9K0fTtDsRZ6NY29jbBiwhtohGoJ6nA4qW9srbUbOW0v7eO5t5RtkilQMrj0IPBqeigDlv+FY+Bv+hR0X/wAAIv8A4mtrSNC0rQLVrbRNOtdPgZt5itoVjUn1wAOav0UAR3FvDd2sttdRJNBMhjkjkUMrqRggg9QR2rmv+FZeB/8AoUdF/wDACL/4mupooAztH8PaP4egkh0LTLTTopG3OlrCsYY+pCgVfkjSaJo5UV0cYZWGQR6EU6igDlv+FY+Bv+hR0X/wAi/+JrW0bw3ovh1JE0HSrPTllOZBawLGGPvtAzWnRQAjKHUq4BVhgg9xXMP8NPBEjs7+EtFZmOSTYRZJ/wC+a6iigDJ0bwtoPh1pm0HR7HTmmAEptbdIy+M4ztAzjJ/OtYjIweQaKKAOZl+G3gqeZ5ZvCmjPJIxZmaxjJYnqSdtX9G8JeHvD08k2haJYadLIux3tbZIyy5zglQOOK16KACuauPhz4Mu7iSe58LaPLNIxZ5HsYyzE9ySK6WigDF0jwb4b0C7N1omhadp85XaZba1SNiPTIFbVFFAHO3vw+8Iajey3l/4Z0m5uZmLyTS2UbM7HqSSMk1NpXgnwxod8LzRvD+m2NyAVE1vaJGwB6jIGa3KKACue1LwF4T1W8mvtS8N6Vd3UvMk01nG7uQMDJIyeAK6GigDxXwP8K9A1XRZtVsFl0fV4NUv44b6wcxsirdSqq7R8pAAAwR0FdX/avjrwrxrOnr4lsV63Vgm24A9TGPvf8BFd3Bbw20ZS3jWNSxYhRgZJyT+JJNSUAeTXOueD/EvjbwzqegLZ/wBsf2k8d0TEEulT7LP8rjG4DOODXqFcn4ysLQeLvCF8LaIXZ1N4jPtG/Z9lnO3PpkD8q6yuHN9qH+F/+lSKp9QooorwzUKq6pYR6rpF5p9x/qruB4Hx/dZSp/Q1aoo2A4u1j8YtDZ6Q9rFaQ28iibU0mVvNjXoqp1BOACT2zWv4b0q602/8Qy3aKq32qm5gwwO6PyIUyfTlG4q7Fr2jz6o2mwarYyX6DLWqXKGVfqgOf0q3DcwXDSrbzxytA/lyhHDGN8A7Wx0OCDg9iKtyfYRj+DdLutG8N/Y79FSb7beTYVgflkuZZF5H+y4qr4l8NSeJ9YsIb154tLtAZ2a2unhd5v4RuQhht4bINWdQ8M+FfFsiX+paVpmrvGGgSeWJJtoViCgbno24EdjmptM0vw74UCWWlWun6T9skykEKpF57gdhxuOKfNrzLcDldX+H01rFqqeHpbuddX0u4srn7dqEs5DtEwjfMrE9cLx2Nalrp2rjxV4e1WXTwkcWlT2N2nnqTbszROG/2h+5xx/eFdT9pgF2LUzx/aChkEO8bygOC23rjJAz71LR7SXULHCWHhbVIPDvha0kiQTabq73VyPMHyxnz8EHv/rF496kl8K6lbfEi11LTtg0pbe5cqWGYbiVUX5V/unyweO5Y967eoLq+tLHy/tt1Db+a4jj82QJvY9FGep9qPaSbCx51onhnxSfGuj6nrizSCzSdbmeW+3pI7x43RxA4RSe2MitLQvC2qWOk/D+C4hRZNDhK3oEgOw/ZHj4/vfMwHFd1mjOelN1ZP8Ar1/zCx51qHgm/urGd5IrhpIfEFxqcMNnem2kmjeNowBKpBQ/PnqOmO9dH4K0WTRNFljntXtZbi5ad45bx7p8kKMtI7MSfl9cVuW93b3iu1pcRTqjlGMThgrDqpx0I9KFvLZrx7RbiI3KIHeEON6qcgMV6gHB59qUpyaswJqKimuYLby/tE8cXmuI4/McLvc9FGep4PFS1mMKKKKACiiigAooooAKKKKACiiigArl/hx/yDdX/wCwxd/+jWrqK5f4cf8AIN1f/sMXf/o1q+gyn/d63/bv6mVTdHY0UUV1EhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVxPif/kqng/8A69tQ/wDaFdtXE+J/+SqeD/8Ar21D/wBoV0Yfef8Agn/6RIT/AMvzMPStf1jW7u8QeONH06ddTurSHT3s43lCx3DxoOZQSSFB6d69JrlPBvh2KxsLqXUtMgS8bVr64SR4lL7XupHjbd15UqRXV18jUabsjdBRRRWYxruscbO5wqgkn0Fcd4X8V6hqmvSxaikaWV8rzaWyrgtGrsvJ7khd/wBHFbPiyDULzw/LZaSGWe7YQGZcfuVPV/w/rXM3XgK50SDTr7RtY1jUZtHKm3srmWIq8QADRjCLyVGASa1go216iOk8K6tc6xY38t5s3W+qXdqmxcfJHMyL+OAKPBerXOu+CdK1S/2G5urdZJNi4GT6Csa3m1XwpJqNhZ6Dd6mLu8nu7a4gZBGGmcuVkJIKgFsZAbgZ9q3/AAvo58P+FdO0pn8w2kCxlsdcUSSSdgIbvVrmHx9pekJs+y3WnXdzJlfm3xyQKuD6Ylb9Kry+JPsXjHV7TUZooNNsNLtbzzGXlWklnViT3GI1wP8AGk8Q2t3aeINN8Q2VlLqBs7ee0ktYCBIUlaNty5IBIMIGCR9488Vmf2Xd62de1i/0SRft9lDZRabcyhHdImkfczLuCkmU4HP3R68NKNtf61A39J8W6LrUE01heMVgUPIJ4JIGVT0bbIqnHvjFMi8Y6HNpt/fi8dLfTo2lujLbyxtGijJbayhiMDqAc1xGmeHde1Hw/wCItIEeo2dlc2Igs5NV8s3CSY5AaPgxjjGec5ps/hvVL/w94sdLXXprq60Wext/7WnhLysVOFVI1AAz/EW/AVXs4X3C7PS9P1K11W1+02Ls8W4qGaNkyR7MAce/Sue8TeIr7StdNpaGPyv7Cv7/AOZMnzYWhCfh+8bI+ldPAnl28aBQu1QMDtxXI+LNHv7/AMRG4s7ZpYv+Ed1G03Aj/WyNAUT6nY35VnDl5tQM9tW8WaH4esfEepanaarYSRxSXVrHZCB41k28q247iC3Q4r0KvNp31vxF4RsPC0XhzUdOLQwx3V5fiMRxrHtJ2hHYsSV4Bx9a9Jp1AQUUUVkM5Pxf/wAjJ4P/AOws3/pLPXa15z8TtbtfDk/hnV9REhtrTU2eQRJuYj7NMOB+NeGfEb9ovW/Enmaf4ZibR9OOVaQtmaUe56KPYZ+tfV0v9zoej/8ASmYP4mfWNrqFnfPMtldRXBgfy5RE4bY2Adpx0OCOPerFfN/7OvjnR9B8G6pHrt3MtxPqTS5EMkpYGOMZJAPcGvZtP+JPhnVNQhsrO8meedwkataSqCT05K4FIDqqKK5/XPHGheHb4WmrXMsUxUMAlvI4x9VBFAHQUVyVr8TvC15dRW1veTtLKwVQbSUZJ9ytdbQAUVha94y0Xw1cxwavcSRSSpvUJA8mRnHVQfSs2H4peFLieOGK9nLyMFUGzlGSTj+7QB0sml2EsjSS2cDuxyzNGCSaZ/Y+m/8APjb/APfsVdByAR3rE1/xdo/hh4E1ieSJpwxj2QPJnGM/dBx1FX7Sfdisi9/Y+m/8+Nv/AN+xR/Y+m/8APjb/APfsVzafFXwnJIqJezlmIA/0OXr/AN812CMHRWXowyKftJ92FkU/7H03/nxt/wDv2KP7H03/AJ8bf/v2Kqa/4p0rwzHE+sTSRLMcJsheTJ/4CDWJ/wALX8I/8/1x/wCAU3/xNHtJ92FkdN/Y+m/8+Nv/AN+xR/Y+m/8APjb/APfsVailWaFJYzlHAZTjHFZuveJdM8NW8U+rzPFHKxVCkTSZP/AQaPaT7sLIsf2Ppv8Az42//fsUf2Ppv/Pjb/8AfsVzX/C1/CX/AD/XH/gFN/8AE11trcxXtnDdW5LRTxrIhIIypGRweRwaPaT7sLIr/wBj6b/z42//AH7FH9j6b/z42/8A37FQ674h07w5ZLdatK8ULPsBSJnOfooJrn/+Fr+Ef+f64/8AAKb/AOJo9pPuwsjpv7H03/nxt/8Av2KP7H03/nxt/wDv2Kl0+/t9TsIb2zYvBMu5GKlSR9DyKg1rW7HQNON9qkjRwBgpZY2c5PsoJo9pPuwsh39j6b/z42//AH7FH9j6b/z42/8A37Fcz/wtfwj/AM/1x/4BTf8AxNdRpmp2usadFfWDs9vMMozIVJH0PNHtJ92FkN/sfTf+fG3/AO/Yo/sfTf8Anxt/+/Yo1fV7PQ9Ml1DUpGjtosb2VGcjJAHABPU1zP8Awtfwj/z/AFx/4BTf/E0e0n3YWR039j6b/wA+Nv8A9+xR/Y+m/wDPjb/9+xRpGr2euabHf6bI0lvJnazIUJwcdCAafqWo22k6fNfXzskEK7nZULED6Dk0e0n3YWQz+x9N/wCfG3/79ij+x9N/58bf/v2K5n/ha/hH/n+uP/AKb/4muj0TXLDxDp4vdKlaWAsV3PGyHI9mANHtJ92FkP8A7H03/nxt/wDv2KP7H03/AJ8bf/v2Klvr2DTrGW8u2KwwrudgpYgfQc1yn/C1/CP/AD/XH/gFN/8AE0e0n3YWR039j6b/AM+Nv/37FH9j6b/z42//AH7FQ6F4g07xJYtd6TK8sKOYyXiZDuwD0YA96vXVzFZ2ktzcErFChdyATgAZPAo9pPuwsiv/AGPpv/Pjb/8AfsUf2Ppv/Pjb/wDfsVzX/C1/CP8Az/XH/gFN/wDE1uaB4m0vxNDLLo8zypCQrl4WjwT/ALwHpR7SfdhZFn+x9N/58bf/AL9inx6XYRSLJFZwI6nIZYwCKsSyLDC8shwiKWY4zwK48/FbwkrEG+uMg4/48pv/AIml7SfdhZHZUVjaB4r0nxMsp0eeSUQnD74Xjx/30BWwSFUk9AMmoGLRXHN8VfCSOVa+uMqcH/Q5v/ia1tA8X6P4mkmTR55JWgAL74HjxnOPvAZ6GgDbooJwCT2rkbj4oeFbW6lt5r2cSROUcCzlOCDg87aAOuorB0HxponiW6kt9IuJJZY03sHt3jwM46sBW9QAUVyV38TfC9jeS21zeTrLE21wLSU4P1C1d0PxxoXiO+az0m5llmVC5V7eRBge7ACgDoKKK5XUPiT4Z0zUJrK8vJkngcpIotJWAI4PIXBoA6qiub0bx94f1/UksNMupZLhwSqtbSIOBk8soHaukoAKK5jVfiH4c0XUpbDULuZLiIgOq2sjAcZ6hSKXSviF4c1rUY7HT7uaSeT7qtayKD+JUCgDpqKK5vWPH/h7QdSew1O6ljuEALKttI456chSKAOkorltN+I3hrVtRhsbG7me4mOEVrWVQTjPUrgdK6mgAorntc8c6D4dvxZarcyxTlA4VLeRxg5HVQR2qpZfEzwvqF9DaWt5O007iNAbSUAknA5K4FAHWUUVga7410Pw3dpbatcyxSuu5Qlu78fVQaAN+iuRtvih4VurqO3hvZzJKwRQbOUZJ99tddQAUVh694x0XwzPFDrFxJE8q7kCQPJkZx/CD6VlJ8VfCckiol7OWY4H+hy//E0AdjRQDlQR0NY2v+K9I8MeR/bE8kXn58vZC8mcYz90HHUUAbNFccvxV8JO4Vb64yxwP9Dm/wDia6+KRZoUljOUdQynGODQA6isjX/E+leGYYpdYmeJZmKoUheTJ/4CDWH/AMLX8I/8/wBcf+AU3/xNAHZ0VHBOlzbpNESUkUMpIxxVDXfEWm+G7NLrV5Xiid9ilImfn6KDQBp0Vxn/AAtfwj/z/XH/AIBTf/E11lleQ6hYwXlqxaGeNZI2KlSVIyODyKAJ6Kztb17T/D1h9s1WV4oNwXckbOcn2UE1zv8Awtfwj/z/AFx/4BTf/E0AdnQTgZNVtO1C31XT4b2ycvBMu5GZSpI+h5FQa3rNloOmPe6nI0cCnaWWNnOT7KCaADRdbtNesXu9PLGKOeW3O5cHfHI0bf8Ajymrs08VtC01xKkUSDLO7BVUepJr5+0P44aP4V0CXTLO2lu9QuNTvpIzKGihVXupGUs20t0I4C13eh+FpPHNnBrXi7W5NUgkO6PT7WJre2TB6EN87fU4z6UAM1nxppHiLxv4WsNFea7EGpSPJdJEfIz9lmG0OeGPOeM9DXodcp4nsbXTtV8G29jbx28K6s4CRqFA/wBEnrq64c32of4X/wClSKp9QooorwzUKyvFFxcWfg/WLmyz9phsJ5Icdd4jYr+oFatI6LIjI4DKwwQe4pp2dwOTtdC8Pp4T0x7jZAkbRTJcK21/NJ/vd8kkY96yNEm8UR+IfFo0Cx0i4tv7aO5729lhcP8AZoMgKsTjGMc59eK3LbwDptveQyG8v5rW3k82CwllUwRPzyBt3cZPUmtnTdIt9Ln1CW2MhbULo3c28g4coicccDEY/WtedK/URg/DEzHwJEbpY0nN/f8AmLGxZQ32ybIBIBIz3wKpeP8ASzrHifwraxy+RN511JBNjPlyLASjY74IBrS+0r4NgTS9N0HWtUhZ5bnzrVYnCtLK8jKSzr/Ex7dCOasWQj8SX1lqt5pep6XPpcknkx3gjXfvTaThWbIwfUc0XtNz9Q8jlG8UhPFM+tTwFbjTfDN3JdW2eUkilQsue/IwD3pLHxzqtzHfizuJL4RWRv1nk0ma1WFUdN8R3gByUZsEH+GuvfwfpMniK81mSN2uL6zayuIy37t4yQTxjrx1zRp3hW3sJriWa/v78zwmDF3KrLHGeqqFUDHA65PFPnhbYNTjpPiZdrq2obUj+wNbAWDbclp18vzAfUYuIsD2b3ql4s1Wz1bXG03XJboPpmnqpktbGeZftjjc3MaMBgBCMn+Kuvi+G+hRWOm2oFwyaddNdRFpBudm6hjjkdOOPuit/S9Jt9Ihmjtt7GeZ55XkOWdmPc+wwB7AU+emtYoNTz+HV9Q8SeIPAOqWt+LaOZLgXVs1sc+akeJVOSCOQV5HGM+1QaPqGv6H4O1KYalBd3cvir7GjvbbFUSXwic43HruJA7e9do/g3TzrEOpQz3UE0N212ixOoUMygOuCp+VsEkdck8imjwXp/k3MJuLsw3Gpx6p5ZkXEcyTCb5fl+6XUEg5+oo9pG1v63Cxk2pfwX4lmfVLlGstUgaaSZU2KLmNSzYXJxuQO3/AKrWpvrDQbvxFJd2unX+sXKlprpS/kwANsRUA+dup28cMfSux1rRLLX7FbTUoy8aypKuDggqc/r0PsSKi1zw9Z67p8FpcPLALeVZYJICA0ThSoIyCOjEcg9annXX5gef2/iK68QWenfbp0un0/wAWw2i3KW7QecvkCQN5bcr/AKzH4Z71uw+LNSfw3YXrGLzp/Ecmmv8AJx5IvZIRx67EHPrWjp/gLS9OhCRz3kp/tRdVLyyKWadY1j5wo+XCjj1/Kov+Fd6WNSS6F7qAijvxqEdmJl8mObfvYgbc4ZiSQT3OMVTlTYtTET4gXM/iryLaSaWJdVbTZLBdLmOAJvKMv2gDZgfeIzwOK9HrBPhK0OsLfLe3yRLObj7EkqiAyltxcjbuJLc/exmt6s5uLtyjCiiisxhRRRQAUUUUAFFFFABXL/Dj/kG6v/2GLv8A9GtXUVy/w4/5Bur/APYYu/8A0a1fQZT/ALvW/wC3f1Mqm6OxooorqJCiiigAooooAKKKKACiiigAooooAKKKKACiiigArifE/wDyVTwf/wBe2of+0K7auD8czz6d458Laoun3t5bW0N6kxtIGlKF/J25A9dp/KurCxc5yjHdxml/4BImW33HZ0VyX/CwIP8AoA69/wCC2T/Cj/hYEH/QB17/AMFsn+FfP/2Pj/8An0zb2kO51tFcl/wsCD/oA69/4LZP8KP+FgQf9AHXv/BbJ/hR/Y+P/wCfTD2kO51tFcl/wsCD/oA69/4LZP8ACj/hYEH/AEAde/8ABbJ/hR/Y+P8A+fTD2kO51tYWreDtG1u+N5qEd40xUKTDqFxCuB/so4H6Vn/8LAg/6AOvf+C2T/Cj/hYEH/QB17/wWyf4U1lOYLakxe0h3N/SNGs9Dsjaacsywly+JriSZsn/AGnYnt0zir1cl/wsCD/oA69/4LZP8KP+FgQf9AHXv/BbJ/hQ8ozB6ukw9pDudbRXJf8ACwIP+gDr3/gtk/wo/wCFgQf9AHXv/BbJ/hS/sfH/APPpj9pDuaGq+DdG1q+N5qEd40zKFJi1C4hXA6fKjgfpV/SNHs9DsfsmnLMsO8via4kmbJ/2nYnt0zWB/wALAg/6AOvf+C2T/Cj/AIWBB/0Ade/8Fsn+FV/ZOYtW9mxe0h3Otorkv+FgQf8AQB17/wAFsn+FH/CwIP8AoA69/wCC2T/Cp/sfH/8APpj9pDudbRXJf8LAg/6AOvf+C2T/AAo/4WBB/wBAHXv/AAWyf4Uf2Pj/APn0w9pDuN8aRRzeIPCMcyLJG2qsGRxkEfZZ+CK57xz+z54W8Uq9zpaNo9+ed0HMTn/aQ/8AspFX77WpPEvirwylno2rQraag080tzZPGir5Eq9SPVhXpVe46NShhqNOorSSen/bzMrpybR5j8Evh7qXw/8ADuqaXrggleTUGmhkjOQ6GNAD7cqeK9LEUanIjUH1C0+isRhTWjRjlkVj7inUUAMEMYORGgP+6KfRRQA1o0f76q31GaTyYh0jT/vkU+igAprIr/fVWx6jNOooAZ5MX/PNP++RT6KKAEZFf76hvqM03yYv+eaf98in0UAFIyK/31DfUZpaKAGeTF/zzT/vkU8DAwOlFFACMquMMoYe4pvkxf8APNP++RT6KAAAAYAwPQUjKGGGAI9CKWigBnkxf880/wC+RTgAowoAHoKWigBCoYYYAj0Ipvkxf880/wC+RT6KAEChRhQAPQClIDDDDI9DRRQAzyYv+eaf98inKoUYUAD0ApaKAAgEYIyKZ5MX/PNP++RT6KAEVVUYVQo9hSkZGDyKKKAGeTF/zzT/AL5FOVFT7ihfoMUtFABTPJi/55p/3yKfRQAioqfcUL9BiloooAZ5MX/PNP8AvkUqoifcVV+gxTqKACmGGM9Y0/75FPooAasaJ9xFX6DFOoooAYYYycmNSf8AdFKsaIcqiqfYU6igAphijJyY1J9StPooAasSKcqig+oFOoooAaYo2OWRSfUigRRqcqig+oFOooAKa0aMcsik+pFOooAaIo1OVjUH1C06iigBrRo5yyKx9SKQRRg5Eag+oUU+igAprRo5yyK31FOooAYIYwciNAf90U+iigBrRo/31VvqM0nkxf8APNP++RT6KACkZFf76hvqM0tFADPJi/55p/3yKfRRQAjIr/fUN9Rmm+TF/wA80/75FPooAOnSkZVcYZQw9xS0UAM8mL/nmn/fIp4GBgcCiigBGVWGGAI9CKb5MX/PNP8AvkU+igAAAGAMD0FNkUPGQwBGOhFOooA848IeCNJ1jwldQeI9HieRtVv2VnXZIFN1KVIcYYcEEYNWB4V8WeFBnwfrf9p2a9NN1kb8D0SZcMPq26u/ooA8svfF82teLvCmmapot5pGpQ6k8rxzDdGy/ZZhlX4zyR2r0qub8Z/8h7wf/wBhZ/8A0knrpK4c32of4X/6VIqn1CiiivDNQpGYIpZiAoGST2payvFNvcXXg/Wbeyz9pmsJ0h29d5jYLj8cU1q7AZ9v470q4vo4RFeJBNJ5UN7JDi3lf+6r55PB7Vr6dq1tqc9/Fa792n3RtZty4+cIj8eow61g2+vaEng/SWmWG5huGighgCB90o9F9Rgt7YzWPomjatqHiHxbLp3ie90qIa0VMEFtbyKT9mg+bMkbHPIHXHFa8id+gjttI1a21vT/ALbZb/K86WH51wd0cjRt/wCPIafqOowaZame53EZ2qiDLOx6KB3JrnfhjG8XgSKOaZp5Ev79WlYAFyLybLEAAAnrwMVZ8RK8fibw5dyNss4Z5VmJ6ZePamf+BEVLiudxDoXdI8RQatK0JtLyxnUZEN7D5bsPUDJyKs6Nq1truj22p2O/7Pcrvj3rg4zjkfhWXrLSXHi/w5FaSZFvPNNcop/5Zm3kUE/8DZa4jw2zXmg+EtKu764sdPbTLi6aW3naEtNHIoQFlIJG13bb0O3kGq5E1f8Arr/kB6DH4o02Twu2vhpFsVDEllw3yuUIx9RUlr4j0268Nrrvn+VYFC7SSjbswcEMOxBGK8v0q5vbzwP4W0TR7I6tulnvLuPz1j3wpM4UFjx8zMCPXYaj8Qrdjwb4t0XXNPm0pWA1Kyhjvc4ViA67oyMjersVP98Z7VfsVe3n+ArnsIvrY6ibATL9qWITGLPIQkgN9Mgiqz61aR+II9Hk3pdSwmaPK/K6g4IB9fauTstFtLP4xvLDNeM0egRBPNvZZAcSMnIZiDwoPPfLdSTWVoOlXD/Crw94mjuby91e1tLfUWknneV5AIx5qDcT95Cw46k561HJHuO56DqGtWmm6hYWU/mNcahKYoUjXJ4VmJPoAFPP0q1eXUdjYz3c+fKgjaV9oycKMn+VcXp91FrM2r+MJ5nis7ezkgspUGTFGBuklUHgk7Vx9DXK2moSx67d2dvJqYtL3w7e3Ui39+1wZmXywkgRifL4d+BgHPTihU76Bc9dsbyLUdOtr233eTcxLNHuGDtYAjP4Gp6800PVjZzyxXF80NvF4O0+aNGlIVHJuAzgdAeEBPsPQVmtqGtajpPh+2FvfXsI8OWl49xFqrWbCZgQzO+Rv4AJBz696PZahc9dorM8N3F1d+FtLudReKS7mtInneFgyM5UFipHBGe4rTrFqzsMKKKKACiiigAooooAKKKKACuX+HH/ACDdX/7DF3/6Nauorl/hx/yDdX/7DF3/AOjWr6DKf93rf9u/qZVN0djRRRXUSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByPjVguu+ECxAH9rPyT/06T10P2iH/nrH/wB9Cotb8P6V4jtY7bWrKO8hik8xFkGdrYIz+RP51i/8Kw8Hf9AG1/75q69DDYqEPaTcXFW0in1b/mXcE3G9jf8AtEP/AD1j/wC+hR9oh/56x/8AfQrA/wCFYeDv+gDa/wDfNH/CsPB3/QBtf++a5f7Lwf8Az9l/4Av/AJMfPLsb/wBoh/56x/8AfQo+0Q/89Y/++hWB/wAKw8Hf9AG1/wC+aP8AhWHg7/oA2v8A3zR/ZeD/AOfsv/AF/wDJhzy7FuDQfDtrrD6rbadp0WoSZD3SRIJGz6t1q9AljavO9sLeJriTzZimAZHwF3H1OFAz6AVjf8Kw8Hf9AG1/75o/4Vh4O/6ANr/3zT/s3CP/AJfS/wDAF/8AJhzy7BfLrFi6QeE49BhssM7pcu6HzGdmYgIMck5z1JJq1pxvrvT54PFQ0qTzDtEdozMjIRyGDj61V/4Vh4O/6ANr/wB80f8ACsPB3/QBtf8Avmn/AGbg7fxZf+AL/wCTDnl2L+kaRoWgQNDodlY6fE5yyWsaxgn1wKSXR9Bn0+CxnsbCS0tmDwwNGhSNh0KjoDyao/8ACsPB3/QBtf8Avmj/AIVh4O/6ANr/AN80v7Nwl7+2l/4Cv/kw55djTsbDSNMz/Z1vaWuUCHyVVcqCzAcdgXY/8CPrTr2z0rUcf2hBa3OEaMeaqt8rY3DnscDP0rK/4Vh4O/6ANr/3zR/wrDwd/wBAG1/75pf2bg739tL/AMAX/wAmHPLsaEWl6JDcWk8NnZJLZQ+RauqKDBHjGxT/AArjjAqzaJY2FnDaWQgt7eBBHFFFhVRQMAADoBWN/wAKw8Hf9AG1/wC+aP8AhWHg7/oA2v8A3zR/ZmDf/L6X/gC/+TDnl2NqJbKC1FtD5CQKu0RrgKB6YrOtPDnhmwkkey0vTbd5EdHaKFFLK+N4OB0baufXAqt/wrDwd/0AbX/vmj/hWHg7/oA2v/fNP+zcJ/z+l/4Av/kw55di3eaB4c1A2pvtN064+xpstvNiRvJXGMLnoMelF7oPh3UbK2s7/TdOuba0AW3hliRkhAGAFB4GAAOKqf8ACsPB3/QBtf8Avmj/AIVh4O/6ANr/AN80f2bhP+f0v/AV/wDJhzy7G8s0CqFWSMADAAYcUv2iH/nrH/30KwP+FYeDv+gDa/8AfNH/AArDwd/0AbX/AL5pf2Xg/wDn7L/wBf8AyYc8uxv/AGiH/nrH/wB9Cj7RD/z1j/76FYH/AArDwd/0AbX/AL5o/wCFYeDv+gDa/wDfNH9l4P8A5+y/8AX/AMmHPLsb/wBoh/56x/8AfQo+0Q/89Y/++hWB/wAKw8Hf9AG1/wC+aP8AhWHg7/oA2v8A3zR/ZeD/AOfsv/AF/wDJhzy7G/8AaIf+esf/AH0KPtEP/PWP/voVgf8ACsPB3/QBtf8Avmj/AIVh4O/6ANr/AN80f2Xg/wDn7L/wBf8AyYc8uxv/AGiH/nrH/wB9Cj7RD/z1j/76FYH/AArDwd/0AbX/AL5o/wCFYeDv+gDa/wDfNH9l4P8A5+y/8AX/AMmHPLsb/wBoh/56x/8AfQrm/hsQ2l6uQcg6xd4I/wCurVL/AMKw8Hf9AG1/75re0fRdO0CwFlo9pHa24Yt5cYwMk5Jrro0cPhaM4U5uTlbdJbX/ALzJbcnqXqKKKzGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB//2Q==)

*2.3. att.* Fiziskais metadatu glabātuves datu bāzes modelis [20]

Aprakstītais konceptuālais modelis realizēts relāciju datu bāzē (skat. att. 2.3. – adaptēts no [20]). Tipu (klases *SSFormatType, USFormatType, RelationshipType, StatusType, ChnageType, VelocityType, RoleType* un *ItemType*) glabāšanai izmantota tabula *Types*. Lai nodrošinātu kartēšanu, izmantotas tabulas *Mapping* un *MappingOrigin* – tā kā tabulā *Mapping* norādītā formula, pēc kuras iegūta datu vienības vērtība, var tikt izmantota vairākām datu vienībām, tabula *MappingOrigin* izmantota kā starptabula N:N saites nodrošināšanai. Tas pats princips izmantots arī tabulās *Relationship* un *RelationshipElement,* kā arī *DataSet* un *DataSetInstance* tabulās.

Tabula *MetadataProperty* izmantota jebkādu aprakstošo Atslēga:Vērtība pāru glabāšanai, piemēram, failu nosaukumi, izmēri, rakstzīmju kopas, ierobežojumu pārbaudes datu kopām, tipi u.c. [20].

* + 1. Adaptācijas komponente

Lielo datu noliktavas pamatelements, kas atbild par datu avotu un informācijas prasību izmaiņu apstrādi ir adaptācijas komponente. Tās galvenais uzdevums ir atpazīt notikušās vai ģenerēt potenciālās izmaiņas un pēc tam ļaut izstrādātājam izvēlēties vispiemērotākās izmaiņas, kas jāievieš. Lai nodrošinātu vēlamo funkctionalitāti, adaptācijas komponente izmanto metadatu glabātuvē esošos datus, kā arī var tikt izmantoti papildus dati, kurus nevar automātiski identificēt – šādā gadījumā izstrādātājs šos datus piegādā manuāli, izmantojot adaptācijas komponenti [18]. Datu izmaiņu noteikšana un apstrāde detalizēti aprakstīta nodaļās 2.2. un 2.3.

* 1. Izmaiņu identificēšana

Lai identificētu metadatos notikušās izmaiņas, tiek izmantots algoritms, kas vispirms apstrādā datu avotus un datu maģistrāles līmeņus, tad datu kopas un datu vienības, bet pēc tam kartēšanas metadatus un attiecības. Identificētās izmaiņas tiek saglabātas tabulā *Change*.

Apstrādājot datu avotus, tiek izmantota procedūra, kas atklāj jaunus vai nepieejamos datu avotus, kā arī identificē izmaņas avotu datu kopās. Kā ieejas parametri tiek saņemts datu avots, kā arī to aprakstošie metadati – saņemtajam avotam atbilstošie un metadatu glabātuvē esošie. Šie ieejas dati savā starpā tiek salīdzināti, kā rezultātā iespējams identificēt datu avota pievienošanu vai dzēšanu. Apstrādājot katru avotam piederošo datu kopu, iespējams identificēt metadatu īpašību izmaiņas – īpašības pievienošanu, dzēšanu vai vērtības atjaunināšanu.

Lai identificētu izmaiņas datu maģistrāles līmeņos, datu kopās vai datu vienībās, algoritms sakrīt ar datu avotu izmaiņu noteikšanai izmantoto, tikai šajā gadījumā tiek apstrādāts attiecīgi katrs datu maģistrāles līmenis, datu kopa vai datu vienība.

Kartēšanas metadatu izmaiņu identificēšanai svarīgi ir tas, ka pirms tās tiek apstrādātas datu vienību izmaiņas, jo šajā algoritmā tiek pārbaudīts, vai neviena no kartēšanas metadatos izmantotajām datu vienībām nav atzīmēta kā dzēsta kādā no algoritma iepiekšējiem soļiem.

Lai noteiktu metadatu attiecību izmaiņas, pirmkārt, tiek reģistrētas no jauna pievienotās attiecības. Pēc tam tiek apstrādāti gadījumi, kad kāda iemesla dēļ attiecība ir dzēsta vai vairs nav izmantojama. Tie var būt gadījumi, kad kāda no attiecībās izmantotajām datu vienībām iepriekšējos algoritma soļos ir dzēsta vai izstrādātājs manuāli rediģējis attiecības [20].

* 1. Izmaiņu apstrāde

Par reģistrēto izmaiņu apstrādi tiek uzskatīta tās pilnīga adaptācija sistēmā. Izmaiņas adaptācijas soļi var būt gan automātiski, gan manuāli veicami, kā arī izstrādātājs var pieņemt lēmumus par izmaiņas adaptācijas gaitu.

*2.1. tabula*

Evolūcijas rezultātā radušos izmaiņu apstrāde

| **Izmaiņa [19]** | **Klase** | **Izmaiņas apstrāde** |
| --- | --- | --- |
| Datu avota pievienošana | *Data Source* | Jaunais datu avots tiek pievienots pirmajam datu maģistrāles līmenim. |
| Datu avota dzēšana | *Data Source* | Datus no avota aizstāj ar datiem no citiem avotiem vai pavisam dzēš avotu. |
| Datu maģistrāles līmeņa pievienošana | *Data Highway Level* | Definē atbilstošos ETL procesus un datu avotus, ja tas nepieciešams. |
| Datu maģistrāles līmeņa dzēšana | *Data Highway Level* | Pārdefinē ETL procesus, lai aizvietotu trūkstošo datu maģistrāles līmeni, vai dzēš no tā atkarīgos datu avotus. |
| Datu kopas pievienošana | *Data Set* | Definē visas ar jauno datu kopu saistītās vienības (datu maģistrāles līmenis, ETL procesi, metadatu īpašības, datu avots). |
| Datu kopas dzēšana | *Data Set* | Datus no datu kopas aizstāj ar datiem no citu avotu kopām vai pavisam dzēš datu kopu. |
| Datu kopas formāta maiņa | *Data Set*  *Data Item*  *Relationship* | Pārdefinē ETL procesus vai ievērojamu izmaiņu gadījumā datu kopa tiek dzēsta. |
| Datu kopas nosaukuma maiņa | *Data Set* | Pārdefinē ETL procesus. |
| Datu vienības pievienošana | *Data Item* | Definē visas ar jauno datu kopu saistītās vienības (datu kopa, ETL procesi, metadatu īpašības, datu avots). |
| Datu vienības nosaukuma maiņa | *Data Item* | Pārdefinē ETL procesus. |
| Datu vienības veida maiņa | *Data Item* | Pārdefinē ETL procesus. |
| Datu vienības dzēšana | *Data Item* | Datu vienību aizstāj ar datiem no citiem avotiem vai datu kopām vai pavisam dzēš datu vienību. |
| Attiecības pievienošana | *Relationship* | Pārdefinē ETL procesus. |
| Attiecības dzēšana | *Relationship* | Pārdefinē ETL procesus. |
| Kartēšanas pievienošana | *Mapping* | Definē transformācijas funkciju. |
| Kartēšanas dzēšana | *Mapping* | Pārdefinē transformācijas funkciju vai dzēš kartēšanas datus. |
| Metadatu īpašības pievienošana | *Metadata Property* | Izstrādātājs pieņem lēmumu par tālāko īpašības izmantošanu. |
| Metadatu īpašības dzēšana | *Metadata Property* | Pārdefinē ETL procesus. |
| Atribūta vērtības maiņa | Atribūtu saturošā klase | Pārdefinē ETL procesus. |

Iespējamos izmaiņu veidus un vispārīgu to adaptācijas aprakstu skat. tabulā 2.1. Izmaiņās iesaistītās klases kontekstā skat. att. 2.9.

Katrs no izmaiņu adaptācijas scenārijiem ir vairāku izpildāmo soļu un pārbaudāmo nosacījumu kopums, kas saistīts ar dažādu struktūru pārveidi un pārbaudi. Izmaiņu adaptācijas scenāriju tehnisko realizāciju skatīt 3.nodaļā.

* 1. Datu avotu evolūcijas sistēmas pielietojums

Lai praktiski pierādītu izstrādātās lielo datu analīzes sistēmas arhitektūras metadatu modeļa darbību, tā izmantota publikāciju lielo datu sistēmā. Publikāciju sistēmas mērķis ir no vairākiem neviendabīgiem datu avotiem integrēt datus par Latvijas Universitātes darbinieku un studentu publikācijām un nodrošināt šo datu analīzi datu noliktavā [19].

A close up of a logo

Description automatically generated

*2.8.att.* Publikāciju lielo datu sistēmas arhitektūra [19]

Publikāciju lielo datu sistēmas arhitektūras shēmu skatīt attēlā 2.8. Strukturēti dati tiek iegūti no Latvijas Universitātes informācijas sistēmas *LUIS*, taču daļēji strukturēti dati no bibliotēkas datu pārvaldības sistēmas *Aleph*, kā arī citātu indeksācijas sistēmām *Scopus* un *Web of Science*. Sistēmas arhitektūra sastāv no trīs datu maģistrāles līmeņiem, kur pēdējā no tiem dati tiek glabāti datu noliktavā, kas realizēta, balstoties uz *Apache* *Hive* tehnoloģiju. Pārejas starp datu maģistrāles līmeņiem nodrošina kartēšanas metadatos aprakstītie ETL procesi [19].

*2.2. tabula*

Publikāciju lielo datu sistēmas kartēšanas metadatu piemērs [19]

|  |  |  |  |
| --- | --- | --- | --- |
| **Mērķa datu vienība** | **Oriģinālā datu vienība** | **Kartēšanas operācija** | **Apraksts** |
| Level3. Faculty. **Department** | Level1. Luis\_person. **Affiliation** | ? | Autora fakultāte tiek noteikta pēc tabulas *LUIS\_person* kolonnas *Affiliation.* |
| Level3. Publications. **Number of Scopus citations** | Level2. Scopus\_publ. **citedby\_count** | SUM( ? ) | Scopus citātu skaits tiek izrēķināts kā individuālo publikāciju skaita summa, kas iegūta no *Scopus* datu avota. |
| Level3. Publications. **Number of publications** | Level1. LUIS\_publ. **PUBL\_ID** | COUNT( ? )  +  COUNT( ? )  +  COUNT( ? )  +  COUNT( ? ) | Publikāciju skaits ir izrēķināts kā visu datu avotu identifikatoru summa. Šajā gadījumā tiek definētas attiecības, lai izvairītos no vienas un tās pašas publikācijas pieskaitīšanas vairākkārt, ja tā pieejama vairākos datu avotos. |
| Level2. Aleph. **doc\_number** |
| Level2.Scopus\_publ. **identifier** |
| Publ\_IDLevel2. WOS. **uid** |

Publikāciju lielo datu sistēmas kartēšanas metadatu piemēru skatīt tabulā 2.2. (adaptēts un latviskots no [19]). Datu vienības apzīmētas ar diviem prefiksiem. Pirmais apzīmē datu maģistrāles līmeni, bet otrais – datu kopas nosaukumu. Kartēšanas operācijās ar jautājuma zīmi (“?”) tiek apzīmēta datu vienība, bet agregāciju operāciju funkcionalitāte sakrīt ar *SQL* izmantoto.

*2.3. tabula*

Publikāciju lielo datu sistēmas izmaiņu piemēri [19]

|  |  |
| --- | --- |
| **Izmaiņa** | **Izmaiņas apstrāde** |
| Datu kopai *Scopus\_metrics* pievienota datu vienība *citeScoreYearInfoList.* | Jaunā datu vienība (XML elements) sastāv no vairākiem apakšelementiem, kuri neeksistēja arī iepriekšējās datu kopās, tomēr metadatos tiek izveidota tikai viena izmaiņa, kas attiecināta tikai uz augšējo apakšelementu. |
| No datu kopas *Scopus\_metrics* izdzēsta datu vienība *IPP.* | Šī izmaiņa ietekmē datu ielādēšanas procesu. Tā kā izdzēsto datu vienību nav iespējams aizstāt ar nevienu no vienībām, kas atrodas citos datu avotos, metadatos tiek reģistrēta kartēšanas dzēšana. |
| Pievienots jauns datu avots *DSpace*. | Saskaņā ar jaunajām analīzes prasībām sistēma ir jāpapildina ar datiem, kas satur pirmsdrukas vai publicētus darbu pilnos tekstus. Jaunais datu avots satur nestrukturētus datus (pilna teksta failus) un ar tiem saistītos metadatus kā birkas (angļu val. “*tags*”). |
| Atjaunināta datu kopas *Scopus\_metrics* metadatu īpašības *API request* vērtība. | Šī izmaiņa tiek atklāta datu iegūšanas laikā no *API.* Šādu izmaiņu nepieciešams apstrādāt manuāli, jo nav iespējams automātiski izmainīt *API* pieprasījumu, balstoties uz jauno metadatu īpašību. |

Datu avotu evolūcijas rezultātā iespējamas izmaiņas datu avotos. Izmaiņu piemēri aprakstīti tabulā 2.3. Lai būtu iespējams turpināt datu ielasīšanu datu noliktavā no evolucionējušiem datu avotiem, nepieciešams veikt izmaiņu adaptāciju. Bakalaura darba ietvaros izstrādātais esošajā sistēmā iekļaujamais izmaiņu adaptācijas mehānisms aprakstīts 3.nodaļā.

1. Evolūcijas apstrādes mehānisms

Lai apstrādātu datu avotu evolūcijas rezultātā radušās izmaiņas un veiksmīgi adaptētu tās sistēmas metadatos, bakalaura darba ietvaros izstrādāts mehānisms, kurš darbojas, balstoties uz dažādiem metadatiem:

* dati par radušos izmaiņu;
* dati par manuāli veicamajām darbībām;
* dati par automātiski izpildāmām darbībām;
* kopējie izmaiņu adaptācijas scenāriji;
* izstrādātāja pievienotie papildus dati;
* scenāriju zarošanās nosacījumi.

Izstrādātais mehānisms nodrošina dažādu metadatu glabātuves daļu aizpildīšanu: shematiskie metadati, adaptācijas nosacījumi, evolūcijas un potenciālo izmaiņu metadati, kā arī kārtēšanas metadati (metadatu glabātuves aprakstu skatīt nodaļā 2.1.3.).

Tāpat kā jau esošās sistēmas metadatu glabāšanas mehānisms, arī evolūcijas apstrādes mehānisms izstrādāts, izmantojot *Oracle SQL* relāciju datu bāzi. Darba gaitā izstrādāti adaptācijas scenāriji tikai reāli publikāciju lielo datu sistēmā notikušajiem un fiksētajiem izmaiņu veidiem. Izstrādātā adaptācijas funkcionalitāte pārbaudīta uz publikāciju lielo datu sistēmas metadatiem.

* 1. Evolūcijas apstrādes metadati un to glabāšana

Evolūcijas metadatu glabāšanai datu bāze papildināta ar vairākām tabulām, kuras ar esošajām sistēmas tabulām saistītas ar ārējām atslēgām. Lai realizētu evolūcijas metadatu glabāšanu, nepieciešamas trīs esošās sistēmas tabulas. Tabulā *Change* glabājas informācija par identificētajām izmaiņām, kā arī, apstrādājot šīs tabulas ierakstus, iespējams noteikt, kāda tipa izmaiņa ir radusies. Uz šīs tabulas ierakstu balstās viss kopējais izmaiņas adaptācijas scenārijs un scenārija izpildes procesa apraksts. Tabulā *Author* glabājas informācija par sistēmas lietotājiem. Šī tabula izmantota, lai identificētu, kurš lietotājs darbojies ar konkrētas izmaiņas adaptāciju sistēmā. Savukārt tabula *Type* sistēmā izmantota kā klasifikators, kurš nosaka dažādu sistēmā izmantoto vienumu tipus. Evolūcijas mehānisma realizācijai izveidoti vairāki jauni tipi un apakštipi, kas paredzēti dažādu statusu un datu veidu glabāšanai jaunizveidotajās tabulās.

A close up of text on a white background

Description automatically generated

*3.9. att.* Evolūcijas apstrādes metadatu glabāšanai paredzētās datu bāzes shēma

Attēlā 3.1. redzama nepieciešamā datu bāzes shēma, lai glabātu datu avotu evolūcijas apstrādes metadatus. Ar raustīto līniju apzīmētas esošās sistēmas tabulas.

Izmaiņu adaptācijas scenāriju un veicamo darbību glabāšanai paredzētas tabulas *ChangeAdaptionOperation*, *ChangeAdaptionScenario*, kurās jau pirms izmaiņas rašanās glabājas katram izmaiņu veidam aprakstīti to adaptācijas scenāriji. Šo tabulu aizpildīšana ir manuāls darbs. Arī tabulā *ChangeAdaptationProcess* glabājas izmaiņas adaptācijas scenāriji, taču šī tabula tiek aizpildīta automātiski adaptācijas procesa laikā – ieraksti tiek ievietoti tikai tad, kad ir notikusi reāla izmaiņa un tiek glabāta informācija par katras atsevišķas izmaiņas adaptācijas procesu.

Lai glabātu scenāriju zarošanās nosacījumus un pārvaldītu nosacījumu izpildi, paredzētas tabulas *ChangeAdaptationCondition*, *CA\_ConditionMapping*, kur glabājas katram izmaiņu veidam jau iepriekš aprakstīti darbību nosacījumi. Šīs tabulas aizpildīšana ir manuāls darbs. Savukārttabula *CA\_ManualConditionFulfillment* tiek aizpildīta automātiski konkrētas izmaiņas adaptācijas procesa laikā. Ja izmaiņu adaptācijas laikā nepieciešama kāda papildus informācija no izstrādātāja, tā tiek saglabāta tabulā *ChangeAdaptationAdditionalData.* Sīkāk tabulu struktūra aprakstīta nodaļās 3.1.1., 3.1.2. un 3.1.3.

* + 1. Izmaiņu adaptācijas scenāriji un operācijas

Izmaiņu adaptācijas operācijas ir darbības jeb soļi, kas jāveic, lai adaptētu izmaiņas sistēmā. Tās ir iespējami īsas un universālas.

*2.4. tabula*

Datu bāzes tabula *ChangeAdaptationOperation*

|  |  |  |  |
| --- | --- | --- | --- |
| **Kolonnas nosaukums** | **Datu tips** | **Obligāts** | **Ierobežojums** |
| CAO\_ID | number(10,0) | Jā | Primārā atslēga |
| CAO\_OPERATIONTYPE\_ID | varchar2(10 byte) | Jā | Ārējā atslēga |
| CAO\_OPERATION | varchar2(4000 byte) | Jā | Nav |

Katra no darbībām tiek glabāta kā ieraksts tabulā *ChangeAdaptationOperation* (tabulas aprakstu skat. tabulā 2.1.). Darbībai ir tips, kas norāda uz to, vai darbība ir manuāli veicama (šādā gadījumā tabulā glabājas tekstuāls apraksts ar to, kas izstrādātājam jāveic, lai paveiktu darbību) vai automātiski izpildāma (šajā gadījumā tabulā glabājas izpildāmās procedūras nosaukums). Vairākas dažādu tipu izmaiņu adaptāciju veikšanai izmantotās darbības pārklājas, tāpēc tās tiek glabātas atsevišķā tabulā, lai novērstu informācijas dublēšanos datu bāzē.

Izmaiņu adaptācijas scenārijs ir secīgu darbību virkne, kas tiek veikta, lai veiksmīgi adaptētu izmaiņu sistēmā. Katram no izmaiņu veidiem ir atšķirīgs izmaiņu adaptācijas scenārijs.

*2.5. tabula*

Datu bāzes tabula *ChangeAdaptationScenario*

|  |  |  |  |
| --- | --- | --- | --- |
| **Kolonnas nosaukums** | **Datu tips** | **Obligāts** | **Ierobežojums** |
| CAS\_ID | number(10,0) | Jā | Primārā atslēga |
| CAS\_PARENTSCENARIO\_ID | number(10,0) | Jā | Ārējā atslēga |
| CAS\_CHANGETYPE\_ID | number(10,0) | Jā | Ārējā atslēga |
| CAS\_OPERATION\_ID | varchar2(10 byte) | Jā | Ārējā atslēga |

Katra scenārija soļi glabājas tabulā *ChangeAdaptationScenario* (tabulas aprakstu skat. tabulā 2.2.). Katrs no scenārija soļiem satur ārējo atslēgu uz adaptācijas darbību (tabulu *ChangeAdaptationOperation*), izmaiņas tipu, kā arī vecākieraksta identifikatoru – ārējo atslēgu uz šo pašu tabulu. Vecākieraksta identifikatora glabāšana nodrošina darbību secības uzturēšanu, kā arī atvieglo korekciju veikšanu (piemēram, pievienojot scenārija vidū kādu darbību, jārediģē tikai divi tabulas ieraksti, taču, ja secība tiktu glabāta kā kārtas skaitļi, jārediģē būtu gandrīz viss scenārijs).

Lai sekotu līdzi izmaiņu adaptācijas procesam un glabātu informāciju par katras darbības izpildi, nepieciešama tabula, kurā glabājas katrai reāli notikušai izmaiņai atbilstošais adaptācijas scenārijs.

*2.6. tabula*

Datu bāzes tabula *ChangeAdaptationProcess*

|  |  |  |  |
| --- | --- | --- | --- |
| **Kolonnas nosaukums** | **Datu tips** | **Obligāts** | **Ierobežojums** |
| CAP\_ID | number(10,0) | Jā | Primārā atslēga |
| CAP\_SCENARIO\_ID | number(10,0) | Jā | Ārējā atslēga |
| CAP\_DATETIME | timestamp(6) | Jā | Nav |
| CAP\_AUTHOR\_ID | number(10,0) | Jā | Ārējā atslēga |
| CAP\_STATUSTYPE\_ID | varchar2(10 byte) | Jā | Ārējā atslēga |
| CAP\_CHANGE\_ID | number(10,0) | Jā | Ārējā atslēga |

Tabula *ChangeAdaptationProcess* (tabulas aprakstu skat. tabulā 2.3.) glabā arējo atslēgu uz tabulu *ChangeAdaptationScenario*, kas nodrošina katras operācijas atšķiramību, kā arī ārējo atslēgu uz tabulu *Change,* lai identificētu, kura no izmaiņām tiek adaptēta. Lai sekotu līdzi izmaiņu adaptācijas procesam, tiek glabāts arī izpildāmās darbības statuss (darbība ir vai nav izpildīta), kā arī datums, laiks un lietotājs, kurš piedalījies šīs darbības izpildē.

* + 1. Izmaiņu adaptācijas scenāriju zarošanās nosacījumi

Neskatoties uz to, ka izmaiņas tips ir nosakāms jau pie tās rašanās, tas negarantē viennozīmīga izmaiņas adaptācijas scenārija esamību. Ir dažādi nosacījumi, kuru izpildes rezultātā scenārijs var zaroties. Tie var būt gan automātiski izpildāmi (šajā gadījumā sistēma pati nosaka, pa kuru no scenārija ceļiem nepieciešams virzīties), gan manuāli apstrādājami (šajā gadījumā izstrādātājam nepieciešams izvērtēt konkrēto situāciju un pieņemt lēmumu).

*2.7. tabula*

Datu bāzes tabula *ChangeAdaptationCondition*

|  |  |  |  |
| --- | --- | --- | --- |
| **Kolonnas nosaukums** | **Datu tips** | **Obligāts** | **Ierobežojums** |
| CAC\_ID | number(10,0) | Jā | Primārā atslēga |
| CAC\_CONDITON | varchar2(4000 byte) | Jā | Nav |
| CAC\_CONDITIONTYPE\_ID | number(10,0) | Jā | Ārējā atslēga |

Tāpat kā darbības, arī nosacījumi dažādu tipu izmaiņu adaptāciju veikšanā pārklājas, līdz ar to tie tiek glabāti atsevišķā tabulā *ChangeAdaptationCondition* (tabulas aprakstu skat. tabulā 2.4.). Katram ierakstam tiek glabāts nosacījuma tips (nosacījums ir manuāli vai automātiski izpildāms), kā arī pats nosacījums – ja tas ir manuāli izpildāms, tiek glabāts tekstuāls apraksts, kas jāizvērtē pašam izstrādātājam. Ja nosacījums ir automātiski izpildāms, tiek glabāts izpildāmās funkcijas nosaukums.

*2.8. tabula*

Datu bāzes tabula *CA\_ConditionMapping*

|  |  |  |  |
| --- | --- | --- | --- |
| **Kolonnas nosaukums** | **Datu tips** | **Obligāts** | **Ierobežojums** |
| CACM\_ID | number(10,0) | Jā | Primārā atslēga |
| CACM\_SCENARIO\_ID | number(10,0) | Jā | Ārējā atslēga |
| CACM\_CONDITION\_ID | number(10,0) | Jā | Ārējā atslēga |

Tā kā katrai no scenārija ietvaros izpildāmajām darbībām var būt vairāki nosacījumi, tabula *CA\_ConditionMapping* (tabulas aprakstu skat. tabulā 2.5.) tiek izmantota, lai nodrošinātu N:N saiti starp tabulām *ChangeAdaptationCondition* un *ChangeAdaptationScenario*.

Automātiski izpildāmos nosacījumus iespējams pārbaudīt pirms katras darbības veikšanas un tam nav nepieciešama izstrādātāja iejaukšanās, līdz ar to iespējams automātiski virzīties pa kādu no scenārijā paredzētajiem ceļiem. Tomēr, veicot manuālu nosacījuma apstrādi (izstrādātājs pieņem lēmumu par turpmāko scenārija gaitu), nepieciešams glabāt informāciju par to, kādu lēmumu ir pieņēmis izstrādātājs, lai šis lēmums tiktu ņemts vērā visā izmaiņas adaptācijas procesā.

*2.9. tabula*

Datu bāzes tabula *CA\_ManualConditionFulfillment*

|  |  |  |  |
| --- | --- | --- | --- |
| **Kolonnas nosaukums** | **Datu tips** | **Obligāts** | **Ierobežojums** |
| CAMCF\_ID | number(10,0) | Jā | Primārā atslēga |
| CAMCF\_CONDITION\_ID | number(10,0) | Jā | Ārējā atslēga |
| CAMCF\_CHANGE\_ID | number(10,0) | Jā | Ārējā atslēga |
| CAMCF\_FULFILLMENTSTATUS\_ID | varchar2(10 byte) | Jā | Ārējā atslēga |

Lēmumu glabāšanai izmantota tabula *CA\_ManualConditionFulfillment* (tabulas aprakstu skat. tabulā 2.6.), kurā tiek glabāta ārējā atslēga uz tabulu *Change*, kā arī uz nosacījumu un nosacījuma izpildes statusu (nosacījums izpildīts vai nav izpildīts).

* + 1. Izmaiņu adaptācijas procesa papildus informācija

Izmaiņu adaptācijas procesa laikā no izstrādātāja var tikt prasīti dažādi papildus dati, kas būs nepieciešami tālāko scenāriju darbību izpildei un nosacījumu pārbaudei.

*2.10. tabula*

Datu bāzes tabula *ChangeAdaptationAdditionalData*

|  |  |  |  |
| --- | --- | --- | --- |
| **Kolonnas nosaukums** | **Datu tips** | **Obligāts** | **Ierobežojums** |
| CAAD\_ID | number(10,0) | Jā | Primārā atslēga |
| CAAD\_DATA\_TYPE\_ID | varchar2(10 byte) | Jā | Ārējā atslēga |
| CAAD\_CHANGE\_ID | number(10,0) | Jā | Ārējā atslēga |
| CAAD\_DATA | clob | Jā | Nav |

Šiem papildus datiem tiek izmantota tabula *ChangeAdaptationAdditionalData* (tabulas aprakstu skat. tabulā 2.7.), kas glabā ārējo atslēgu uz tabulu *Change*, datu tipu (informācija par to, kādam nolūkam izmantojami papildus dati), kā arī pāši glabājamie dati. Glabājamo datu formāts atkarīgs no datu veida. Piemēram, glabājot tikai identifikatoru, tas būs vienkāršs skaitlis, taču iespējamas situācijas, kad dati būs kādā citā formātā (JSON, XML, CSV u.c.), tāpēc izmantots universāls datu tips CLOB, kam ir liela ietilpība.

* 1. Evolūcijas apstrādes funkcionalitāte

Kad izmaiņu apstrādes scenāriji saglabāti tabulās *ChangeAdaptationOperation, ChangeAdaptationScenario, ChangeAdaptationCondition* un *CA\_ConditionMapping*, iespējams sākt izmaiņu apstrādi. Lai izmaiņu veiksmīgi adaptētu sistēmā, izstrādāta funkcionalitāte, kas, savācot tabulā *Change* saglabātos izmaiņas metadatus un izmantojot noteiktos apstrādes scenārijus, aizpilda pārējās evolūcijas apstrādei paredzētās tabulas un pēc iespējas mēģina pielietot automātiskos nosacījumus un darbības.

Tiek izdalīti divi evolūcijas apstrādes posmi:

* pimreizējā izmaiņas apstrāde – nosaka izmaiņas adaptācijas scenāriju un izveido sākotnējos ierakstus tabulās *ChangeAdaptationProcess* un *CA\_ManualConditionFulfillment*;
* scenārija izpilde – pēc iespējas tiek izpildīti automātiskie nosacījumi un operācijas, kā arī tabulā *ManualConditionFulfillment* saglabātas izstrādātāja manuālās izvēles un tabulā *ChangeAdaptationAdditionalData* saglabāti papildus dati, ja tādi nepieciešami.

Katrs no minētajiem evolūcijas apstrādes posmiem detalizēti aprakstīts nodaļās 2.3.1., 2.3.2. un 2.3.3.

* + 1. Pirmreizējā izmaiņas apstrāde

Pirmreizējā izmaiņas apstrādē tiek noteikts izmaiņas tips un atrasts izmaiņas tipam atbilstošais adaptācijas scenārijs. Katrai no scenārijā izpildāmajām darbībām tiek izveidots ieraksts tabulā *ChangeAdaptationProcess* ar statusu “Nav adaptēts”. Tiek saglabāts arī laiks, kad procesa solis izveidots, kā arī procesa soļa autors (šajā gadījumā tabulā *Author* jābūt definētam lietotājam “Sistēma”).

A close up of a map

Description automatically generated

*3.2. att.* Pirmreizējās izmaiņas apstrādes aktivitāšu diagramma

Veicot pirmreizējo izmaiņas apstrādi (skat. att. 3.2.), tiek apstrādātas tikai izmaiņas ar statusu “Jauns”. Nosakot izmaiņas tipu (izmaiņu tipus skatīt nodaļā 3.3.), pareizajā secībā tiek atlasīti visi izmaiņas tipam atbilstošie scenārija soļi, pēc kā izveidoti konkrētajai izmaiņai atbilstošie procesa soļi. Pēc tam tiek atlasīti konkrētajajam procesa solim atbilstošie scenārija soļu manuālie nosacījumi un saglabāti ar statusu “Nav izpildīts”. Līdz ar konkrētās izmaiņas procesu izveidošanu, izmaiņas statuss tiek nomainīts uz “Procesā”, līdz ar to šīs izmaiņas adaptāciju var uzskatīt par sākušos.

![A screenshot of a cell phone

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDcRXhpZgAATU0AKgAAAAgABAE7AAIAAAAGAAAISodpAAQAAAABAAAIUJydAAEAAAAMAAAQyOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAExhdW1hAAAFkAMAAgAAABQAABCekAQAAgAAABQAABCykpEAAgAAAAM1OQAAkpIAAgAAAAM1OQAA6hwABwAACAwAAAiSAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNDoyMyAxMToyNDoyNAAyMDIwOjA0OjIzIDExOjI0OjI0AAAATABhAHUAbQBhAAAA/+ELGGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDQtMjNUMTE6MjQ6MjQuNTg2PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkxhdW1hPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIA3gD8QMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APofUdQg0qwkvLsTmGPG7yLeSZuuPuIpY/gOOtZ2neLtJ1OeKK3+3RmcZie6024t0k4yAryRqpJHIAOTzWnqH/IMuv8Ari//AKCa5jSLfX9W0PSrbUrPT7KxRLacy21/JNK/llXVdphQLkqMnceMjBzkdtGlSnScp9HvdL8LXfyZMm018/0/zL8njXSYrye1MWrvNbvslEWi3kgU/VYiCD2I4I5Far6rp8ek/wBpveQLY+WJPtJcbCp6HPTmubu73xBZa9rkmgaNZ6mESJjHNqDW8jMI/uqPKZTn1LL/AFpqQ2sNr4X824+0W8moSTPJ5ZRDcOsrjKn7oEjEBWyQwQcsK3lhaVotX6dU/s3eiWnlffzsyXJo3NM8Sabq101tbPcRXITzBBeWkttIyAgFlSVVLKCQCQCASM9ajvPFek2N/JZyS3Ms0WBN9lsprhICRkCR40ZYzjBwxHBB6HNN8RbPtGj7Nn2z+0I/s+euMHzcf9st9P8ACoC+HYQQBNvkNwB/z2MjGTPvuJrF06Kh7Wzt2ur9db2207b+g7u9iK48ZaJBZWl4s9xdW14zLbzWNlPdLIVODgxIw6g49cZGal0/xTpmp6iLG3W/iuWiaZUu9NuLbcilQxBljUHBdeBzzVLXlWTTdPTw7PZQMNTCpJ5XmxI4Z9+URlyd24Ebgc5zVjQormzgt08SSwz6u9xdLDOseMxtKzgJksUXYEO3cfugc4q5UsOqXOr310vr11ty9Ouo9U7P+t/8iFPHehuWJ/tOOONykk0uj3ccURHUvI0QVAO5YgAckirt94l07T9QtrOf7Y810oaE29hPOjD13xoVHqcngcnik8P/AHNR/wCwhN/OsfRF8s6BwEg8y8jtxwB5W5jEFHp5ajGOwp+xoNysnZea7N/y+Qm3e39bmtN4q02DVpNNdNRN1GjSFU0u5ZSqjJIcRlW9OCcnAHJxUFp420W9eMRHUUSRtgmn0q6hiBzjBkeMKOeOSOeOtWT83jZcc7NPO723SDH57T+VcmLnWn8KNZXWn2UOi3U01vPqEd67ywQtI4MjReWoHpkOdm4Mcqpq6WGo1IrR30+0ut+ltdtEtWDk1Jr+tkdVqfivTNJ1NNPu11Brl4zIiW2mXNwGUYBIaONgcbhnnjIz1FT6Tr9jrUk8dl9qSS3CmSO6sprZgGztO2VVJB2nkelYviOHU5fF+jpol1bWtx/Z9789zbNMpXfb8ALIhBzjnP4emxouIYLe2vSp1dbGA3bYyz8EZLfxfMH79z61jOjRWHjNX5mu+2rW3Ltp33G+ZNdjUrJ1zxTovhtYzrV/HbGU/Im1nY++1QTjjrjFa1cdobQH4neI/tgQX4SAW28fN5GwZ2e27rjv1rhjqzvwlGnU551LtRV7LRvVLeztve9mb2j+ItJ18SnR76O78lUaTYD8ocZXOR14PHUYwa06wBZaJe3+t2WmXDWmozCI38tk5SVCQdh3dA2AenPPPWuV8L6Nr+v+HRNP4pv7YW9xKlo0Tl3YrIRumLf6wcY28DAHrVWTOn6nRmpVFNwiuXSSbfvK99Frre2m2p6TRXlGrXnijxD4p1S1sYdSeHTpvJSLTtWisiowPmcMpZt3UHoOQO9athr+oQeA9TXxNLcC5huTZwmwuYprolsBULJkCQEkEkA98Zo5Hy3NZ5PUjCMueLb5dE02ubbS9/XRfM9Cqq+pWiarHprS4u5ImmSPaeUBAJzjHUivNPD1z4i0bx5pWn6kdShhvllEkOo6tHelgqFlZQoBTBHXv+FaOs+Gvt3xShQ63rFt9psJJg1vd7DHh1GxOOFPUj1p8iUkmynldOlW5KtRWcHJNa7X7XXTo/xPRKK888Vaje6HoumaHoGoXOoST3T2s91JfILgHG7yzMwwjndgEjIAGKr+Gn8VaP4qsLTUo7yKyvN6yR6prMF1I5C5DRYCtweoGeD+NChdXuRHKZSoOt7SK3aTaTaV9bN31tpoz0uiiuW8Z390lxpGk2t+2mpqly0Mt4mNyKFJ2qT91mOAD1B6VCV3Y8zD0HXqKmnbf7krv8EdLcTfZ7WWby5JfLQtsjXLNgZwB3NZ3h7xBb+JNOe8tbe5txHM0LxXSBHVl6ggE4rHtPD95ofiDTCnim9uLJ3l8211O6EjzN5ZChDgE46ke2a5S20u8/4R7xLrdtrupWb2GoXksFvbShIiytu+cYO/JHQ9qqy7nq0cBQqQaVTV8tnZ9W1Zq3luesUVwfijUrnUtL0Wxsf7Vk1a8gF0IdLultcrtG4vIwOF54Hc49qreB59W1BvEWg6teX0It1jEbNfJcXFuXDbv3yjBOVyOOOlHL7rl2Mllcvqzrymlbddbc3LdLdq/lbzuei0V5BYprEfwui8Xf8ACTau99AGZIXuN0JAmK4dSMvkZ5J9OwFdRqbXfiPxoNEfWLrSbWCyS6VbGXyprhmJB+b+6vpjv+TcLO1zSrlPs5te0TUXJN2ejja+nXdf8MdvRXlFjeanpK+LdRi16+1d9HUQWyyTl4iCoG5l6Flxye5DE9apCXxpY2aa5D/aC52yG4vdftpLNwxGf3ZCgKc4GGGMjBoVO/Xt+JusjlJtKrFbJXdrtpO2tns10v5HslFNjYvEjkbSyg4znH41m+JNSt9J8O3l3eS3EUaps32oBlDMdo2Z43ZIxniszwadOVSoqcd27GpTJpPJgkl2PJsUtsQZZsDoB3NeT6RP4j0XxfosWof2tbRX0piaLUdYjvBImM8RhQVIOPm/DvXQJbXfjHxFrMc+v6hpkWmXH2eG106fyWxtB8xzyWDHp9DitJQs9z16uU+xledROFr3WvXltpfr5/jodJ4c8R23iaxnubS2urb7PcNbSRXcYR1dQCQQCcfex69a168t8M6jHp3gLxHJd391dPLrM0KXWnYEtxIwQBo8ZALHkEdM8VHoFx4i0jx1pem6k2pwQ36yrJDqGrR3rMAhKsoUApgjr3/Cm4Xbt/Wlzetk6c6rpySUb2T62V3a+r+71serUyWVIIXllbbHGpZm9AOSa810PQrzU/EGt6VP4x1tYNOnAijS9xO2VHzM5GdvbAGM/rfsZrrxD4K1yxu9XuJv7OnkhTUbNxG1wqKGAJAx32n1H51EopK6fmc1TLIwl/Euly30eils9d/T89bdvZXsGo2MF5ZyeZbzoJI32kblIyDg8ip64LwRodvp2iaJrFx4i1QLJAgW0uL4fZizrtCBCPU8DPUCuf8AEd7q17PqetaBJr/2CB2UXTavHbW6unHywsuWQEDv8xyOtW4LmsmaRyqNXEypUqnurS701va2ttfTfoj1W/vrfTLCa9vpPKt4ELyPgnaB7Dk1NHIssayRnKuAyn1BrhPE6za98H49Rury4hmFglzILd9izMUGVcY5XJzitTw7odvoclrcS+ItUunu4RHFbX98HjYkBvkXAyQB27ZqeVK9zmlgqcMO5yn76lJWtfaxuSal5etRad9ju28yIyfaVizCmD90tnhvartcQ1jcaP8AEzS0j1jVLmDUEupZLe5ui8SEAEBV4AA3cdegqz4qurq68SaV4fi1OTSba9jkkluISFllKkYjRj9085z1/qrXtbr/AMEJYKMp0405aOLlfXpe+m/Q66iuGsobrTfFU3hYa9faha3lhJKXmmDXVk3C7hJjvu4yOCB+PPWtjqo8A3fiJvFOtG6sXmNvH9pzGRHIQBIpB8wkg5J7EDGBT5V3NoZXGX/L1JPlto9ea9vTZ3+/XQ9aoqCyma50+3ncANLErkD1IzWR42hlk8G6lLb3t1Zy21u9wklrKY2LIpIBI7HHIqep5lKlz1lSbtd2N6ivLIba/tPAEPi0eM7+S9jtlmCSzh7Z2C48kxnq38JOc7uetafiptVkn8NavpeoXdjd388EDWUkzfZl3KzHci9Tng884q3Cztc9N5UvaciqK15K9mtYq7Xp5/ej0CiuH1S31fwV4b1XVY9cu9VlaFPlu13LFKXw0qgfdQBs7ACBjqe2fq0F54T0a38RWXiy+1OeR4829zMJIL0ORlYkA+UnqMZwB6c0lG/Uinlqq25KifM+WOj1dk7babrV/lc9Iorh737V4o8c6hosms32k22mwRSRxWMgiluGcZL7+SVXIUjpkj8aGuXmteENG1RbfW/7SlM9tDbtcTqZbWNhjdJkBVJIIDHg9TS5dvMKeWOo401Nc8knbXaVra7bO7/zPR6K8n08+L9C1bT55YtQitp7lIZhq2vW9ykqN1VAQpD9xg546GtbxJaeINT8VzCzuNRuNMh2Jt0XVIraS2OMuJEbl2PBAyMA+9U4WdrmkspUaqi60eWzd7rppbe1/n+Oh6FRXC2N7eP8KVfRtYlmv2Zo47jUmEUrOZTmMliwD4+UZJGcdO2f4dh1DS/FmlR63d+IrSa5EwW1v75LyCcheAHQjaQMnBXnA59Vyb6kLLPdqNzV4OSt1fKr3tvb5adbHpVFePR3Xi7xRdXV/bW+rOsVw8SpYa3DaxwhW4VomUncO5bk8dsV0v8Aaev6n8M7Zxe2sesXEnkF4LyFftOGIKxSKSgkZR26EHpjhuDSuaVsnnR5U6kbtpPVaX726aa3sd5RXnfhOO907xbbWusXevwXNxaSsLPUb1LuGQhhysikcgc4Kjr19fRKmUbHn4zCrDVFBS5k1e62/wAntunYKKKKk4wooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCrqOnwarYSWd2ZxDJjd5FxJC3XP30YMPwPPSoNH0Kz0KFotPa8MbBRtub6a4CgcAL5jttHsMVbvGuks5GsIYZrgD93HNKYkY+7BWI/75NYei6z4g1HU7iC90fTLa3tZzBPLDqckrhvLVwVUwKCPnUcsO/pz1U1WlSkoy91atXS/C+v3EycU1cu2XhzT9P1efUrZr37TcEmXzdQnkjbP/TNnKDHbA4HAwKkOg6a0d9HJbebDftvuIZZGeNj6hGJVcnk7QMnk881VvNW1Z9SntNB0y0uza7RcSXt61uoZgGCrtikLcEE5CgZGM84vaPfXGo6alzeWEunzM7q1tMQWXa5UEkcHIAPGRzwT1pz+sKPtJS7fa17rS9/QNL2K+meG9N0m6a5tkuJbkp5YnvLuW6kVMglVeVmKqSASAQCQM9KZqHhbTNSvHupxeRSyAeb9kv57ZZcDALrG6hzgAZYE4AHQCtiisvrFbm5+d373dx2SVjGvvCekX9tZ27w3FtBZf8AHvFY3k1okfphYnUcdvTnHU0WPhXTdPvo7yF9RlmjDBDdapc3CrkYJCySMAcd8ZrZop/Wa/Ly87t2u+u4cq7HOx+BdFiZiraqVdy7xvrN4ySE9dyGXawPcEEHvWvfaXZ6lY/Y7uHMIwVEbGNoyOhRlIKkdipBFW6KUsRWm1KU22ttWFkZ1noVjY2M9rb/AGnbcAiWWS8lkmbjH+uZjJxnj5uO2KbpXh/T9GsZbOyW4a3lJLpc3ctwOeuPMZsA5OQOtadFJ1qrTTk9d9dwskc9J4G0aWWCRm1VZLeIwxOms3ilEJBIyJR1IH/fI9BV3SvDtho1zNcWZvJJpkVHe7v57k7VJIAMrtgZY9Mda1KKuWJrzjyym2u12HKgrJ1zwvoviRI11qwjuTEco+SjL7blIOOemcVrUVzp21RrTq1KUlOnJprqnZmGngvw/H4fk0SPTUTT5WDyRK7guQcgl87jyB39ulVdP+HfhbStQhvrDS/KuYG3Rv8AaJW2n6FiK6aiq5pdzoWOxaUoqrK0t/eet9766mHrfgzw/wCIrlLjWNNjnmUbRIHaNiPcqRn8elSReEtBg0KTR4tLgWwlH7yLBy59S33i3oc5HrWxRS5naxH1zE8ip+0lyrZXdl6Locsnw08IxxxqmjIPLk8xW86Tdu4/i3ZI46Hj8zWnrvhfRvEqRLrditz5JJjbcyMueoypBx7dK1qKfNJu9ypY7FSmpurJtbO7ur7216mOvhPQU0JtHTS7cWD/AHodvU4xuLdd2P4s596z7fwn4R8HpNrMWnR2v2dCzTuZJjGPUAliD7jmuooo5pdwjjMQk4upLlluuZ697/8ABTOQ/wCFqeDf+gz/AOSs3/xFXLXVPDHxAsLqzgaPU7eLb5yPC6bC2dpBYAg8Hkciujoobj0X9fcaSrYWKvQhKMls+dO33QT/ABRzumeAfDGj3DT6fpMccrIU3vI8hUEYONxO044yMGo4fh34Wt9PubKLS9tvdFDMn2iU7ihJXndkYyeldNRRzS7kvMMY226sru32n0269OnY52fwF4ZudJttNn0pHtbRmaFfNfcm4kn5927BJzjOPyFMj+HnhaGRnh0lI2aA27bJZFyhXaQQG6kd+vfOa6Wijml3BY/GJWVWXX7T679evU5v/hXvhj+xzpf9mf6GZ/tBi+0S/wCs27d2d2ehxjOKpeKvDFk+hWFnZeFU1tLRtkUP277O0KYP/LQnJHTjPv2rsaKOaV73Kp5jio1FOU3KzvrKW/fRp/czkPA3hubSbXUZb7TYNOW/kUJpySCUQxouwBm6MTyT1znnkkVOnw28Ipe/ahokPmb9+0yOUznP3C23HtjHtXUUUc7vdDqZjipVZVYzcXLeza2Vl1u9O7bOTl+Jng+0me2k1URvCxjZBay4UjjHCYp9t4y8I+K5/wCxIbxL5rtWX7O9tIA4ALHllA6Anr2rqaKLxtt/X3CdXBpXhCal0fOt+/wL8/mcp/wrHwf9n8n+xU2b9+fOk3Zxj727OPbOKu6x4I8Oa9cJPqumRzTIu0SK7xsR2yVI3dO+a3qKOaV73JeYYxyU3VlddeZ31369TnIfh/4Xt1vFi0iJVvVKTpvcqRnPAJwuD024x2qAfDXwlFCixaKmY381D58m7dx/FuzjgcHj8zXVUUc0u41mOMX/AC9l/wCBP/M8wsPCl1rniS7k8XeC0W3vbgz/AGr+0VLW4EeAv7shnBKj6ZzivRrLTrPTrCOxsbaOC1jXasSLhQO/1z39as0USldW6FYzMKuLspaRVrJOVtOtm3rbsc7Y+AfC+nakL+00eFLgNuVmZnVDnOVViVUg9MDjtTbj4feFbrUpb+fR4XuJiS53MFJIwTsztz3zjrz15rpKKOaXcz+v4vm5vayva1+Z7dt9jM03w5pOk6PJpdjZKljKWLwOzSK24YOdxPX0qnpHgbw3oN59q0vSo4p8YEju0hX/AHdxO3r1Fb9FLmevmR9bxFpL2kve31evr3+ZyH/Cq/Bv/QG/8mpv/i62J/CuiXWgxaNcafHLYQgCKJyxKfRs7gffOa16KblJ7suePxdRpzqydtVeT0fdamLp/g/QdL0u60+w06OG2vEaOcBmLSKQQQXJ3YwT34zxVaPwB4Zi0ibTI9NxZzyLLJF58vzMOhzuz+tdHRRzS7i+u4q7ftJXbu9Xutn6o46Pxr4K8LL/AGIl/wDZRYkxeT5Mz7Dnkbtpzz7ms/xB8QNG13RLnRvDM39p6jqMbWsUG14fvqQW3OoHHXBIzXoNFO8eqOmGKwkJqq6cpTWus1Zvu/cT387+ZwHg/wAC6eILe717wrDYalaLGgY3XnLMVQDzNinYCSM4weeevNb+seBfDmv6g19q2nfaLllCl/PkXgdOFYCugooc5N3Iq5ni6lb2ym4vylLRdldt28rmXo/hvSNB06aw0uzWK1mYvJEztIHJABzuJ7ADFU9P8CeGdK1T+0bHSYY7kEsrlmYISc5VSSFPpgDHaugopc0r3uc/1vE3k/aS97fV6+vf5mNrnhLQvEjxvrOnR3MkYwsm5kcDnjcpBI5PHTml03wloOk6dNY2Gl26W1xxMjrv80ejFskgZ4B6VsUUru1ugfW8R7NUvaPlXS7t9xzNh8OvCmmXsd3aaPGJozlDJI8gB9cMxGffHFLqXw98MaxqU1/qOmedczEGR/tEq7jjHQMB0FdLRT55Xvc0/tDGc/tPay5tr8zvbte5k3PhfRbvQV0WawjGnIQVt42ZACDnOVIOc89ee9V9G8D+HPD979r0nS44bjGBKzvIy9jgsTjgkcVvUUc0u5msXiVB01UlyvdXdnfuupzuq+AfDGt37XupaVHJcOPndJHj3e5CsAT7nmrF54P0C/0WDSbjTY/sEDiSOCNmjAYAjOVIJOCevXNbVFLmdrXK+u4q0V7SXu7avT07GJong3QPDlxJPo2mpbzSLtMhdpGA9AWJx+HXj0rbooobb1ZjVrVa0uerJyfdu7/EKKKKRkFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAQ3l5bafZyXV/cw2tvEN0k00gREHqWPArlvC3inw/fa1q9rZa7plxcXOoF4IYbyN3lUQRZKgHLD5W6eh9K6+iuinUpxhKMk235/pZ/mTKN7eT/Rr9Ti9Y1PwXc61dprmo/2NfWri3edtRk05rgBVcASI6eaq7+hJ2kngbud3wxLdzaGj300lwfNlEM8qBXlhEjCN2AAGSm05wM9cCteirqV1OkqaT0tu7/dppf/ACBJ31CiiiuQoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArJ8Qa6dAtYrg6XfahG8ixt9k8r92WYKu7zHXglhyM46nA5rWqvf2UWo6dcWVyMxXEbRv9CMUpXtoVBpSXNsZt34ie01qx03+xb+WS8TzFeN7fbGBjfuBlDfLuXJAI5GCSa2q53wxZ6u00194jiEd5HElnEFcMHRBlpcAkLvck464Vc88V0VNbDnZOyKWqapBpVqssySyySP5cEEK7pJ5CCQij1wCckgAAkkAEiha+IftepR6XfaPqem3FxG7oLgRlSq4yQ8UjAH5umd3fHeptctrwyWN/p0C3M1jKztbFwpmRkZWCk8B+QRnAOMEqDkR2up6zeXIdtDl0+0iVjIt3LE08zY4WNY3ZAP9pmHpjncJZSS5b/r/AF/XUxfD/ib7FpEkclhq93Z2VzcxT6lIfMSJUmccmR/Nk2qBllVx75BA6jUL6aztEms9NutTLMB5Vo8QYAgndmR0GPxzyOK5mKPVm+H+q2jaBfR3kzXSxWzS2+5xK7lWBEpUABxnJB4OAeMzavFqt3ZaWx0zVmtBGwurGxvY7e5WT5dhMiyqCow2QsnUrwRnCu7fcaSjFzvpu+v/AAf8kbFlrf222uyNOvIby0GZLCYRiXJGVAYOYzuHQh8ZyCQQQMy28c291apeR6Rqgsd4jnuzHH5du+7aVYB9zbTwzIGUc5Pytir4bttR0nU9UlfQtSS3uIElg8/U1u5GKBv3bNJKSrnPABMY/v8AJpmzVz8OZ7L/AIR++F62+JbYzW24hiW3583bt5x1znt3ou9w5I3tp9//AAf663Og1LXBY3a2dpp93qd4U81rez8sNHGSQHZpHRQCQQBnJwcAhWIraf4ts79tSZrW7s4NLB+13F0qIsbBQzIRu3ZAOc42kcgkEGmSTalY3zanBo13eR30MYktIpIRPbuu7rvkCFcED5WOCP4gcjN06zu9et/FdpqUf2CW8mVBGj7mhU28e3cyn72ME7TgHIBONxepKjG2vl1+/wDr8zVg8Ub5I2vNF1SwtJmCx3lykYjYscLlVcyJn/bVcdDg8Vu1wA0N58Wtz4b8Rs5O13l8TSvaMfXJuS5T6xZx1UdK7+mrk1YxTXL/AF+LIbyeS2tJJobSa8kQZEEBQO/sC7Kv5kVzvhbxHqmqabYG+0DUlMyZe9d7UR9+cLKWx24WuormNFm1rTbO30j+wJmNufLN7JdRLbugb7wwzSZ29AYxzwSB81S786CNnFqy/r5mlBrnneJrjRTp15E8EKz/AGqTy/KkVjgbcOWPII+6MY56jOdP41jto7+afRNTS30+6W2nuCbcoM4+cYlyVG5c8Z+bGMhgHeMfPsILTW9NRJNQs5RDHExx9oWUhDFnH97Yw90HQZqvrOlNpXw8exhkWS4DxM80i/62ZplZnYD1Ykn60pNqLfYpKGmm/wDT/r/I0LXxN51xEt3o2p6fbzsFgurqOMI5P3QQrl4y3bzFXnCnDEAuufEbJfTW2n6NqWpi3YJPNbCJY42wDtzJIhYgEZ2BsdOvFVZp9X1tI9OutBuNPXzUe4upLmJ4sIwY+VsYu2SoA3InBJOCNpy7zw8bDUbthpfiDUo7qd7hH0zXHtwhY5ZWjNxEo5JwVByOuD1bbW39f18v86jGHN735/8AB/U7CxvoNRso7q0cvFIONyFWBBwQVIBUgggggEEYNWKyvDdj/Z+jLF9iksd0jyeTNeNcyDcxOXkYnLHOSAzAHIBI5rVqznlZNpBRRRQIKKKKACmyMUiZlRpCqkhFxlvYZIGfqadRQBymjeJ9Xu5rpLjwzqzKt40QfzLMCFeOGxPk4z2B/Gte81z7Fr9jpbadeSC9DFLtDEIVKgkqcuGzgZwFOR0zg4zY59Y0i+1C3t9Anvhc3TTQXMdzCkIDAcSbmDrgg52o/GCMngXfEsHm+HJrmSSK1uLFftkczN8kUkY3ZLY+7jKk4+6TUXagm+lr/qbtJztZa3tb8OpDf+KTZapfWMeiajdtZW63LyQPb7WRiQMbpQQeH6gfcOM8Zit/GcVzbx3qaPqg0pwGGpNHH5QU/wAW3f5m3J+9s24+bO35qZpdtcf8IlqGpajGYr/VIpLqeNjzECmEj/4CgUe53HvVbTrvXJvDVtpL6FJ5klokI1BJovsu0oBvxvEo4/h2fe43Y+ejVXT3Vv1HaDWy+/01/r7ja1LXlsr1bKz0+81S8MYlaCzEYMcZJAZmkdFAJBAG7JwcAgEiW01u2udPuLqVJrQ2gP2qCdMSQEDcQQMg8cgqSD2Jrn9Z8ONBqaXsNnq2pQvbx27Rabqz2kqFN2GI82NHBDYJLbgQMAgnbPpdleadpOqXek6Nd299JF+4i1bU2uZJnUHaGJkcIuTxh+5yBQ73dg5YOCfXTt/n+haj8WAyW32nRNUtYLuVIre5kSJo5C5+U/JIzICOfnC+nXiugriINED6pBJpfg9fD18lwkk+pxfZlSRAwMifu33yBxkAOgHIYgMorrb+S8jhU6fEksm7DBzjA/MVUdtSKiin7v8AX4v8xNUu5rLTpZ7aynvZFHENuYw59/nZV468n86x/C2v6lqum6cb/QtRhM1sjveyvbeW7FQc4SUsMnp8vftXQyLviZem5SPpXN+H7nWrXT9P0mfw9NC1rEkM13LdQ+QwQBS0e1mds4yAyLx1K0dX8v1CNnB6L+vmOTxiZ728srPw/q1zd2M3lTwx+QNg2qyvvaUJhg4wN27rlRituxvotQtRNCHTkq8cq7XjYdVYdj+h6jIINctYX2oaf4o8TvbaRNqcD6hEMWkkSyowtIOoldAVxjkNnPbvXQaPaTQi7u7qPyZ7+fz3h37/ACsIqBc9M7UBOOMk4z1JHz7L9B1IpLT+tP6/4JpVz2p6gR4s0m1uLTV7eP7QyQ3MM0ItrlzA7bZFD+YQArEZUfMo9q6GuS1+71afWtLa08L6ncRadfNM8qTWgWVPIljygacHrID8wHGfpRdX1FSV7+j/ACOh1LUU06BW8ia5mkbZDb26gvK2M4GSAOnViAO5Fc9b6k1348sRJb6lptxJZT+bZXc2UZVaPa4VHaIn5m5U7hnB7Vo3i3krWGtQaZcG5t0kR9PeSISlH25AIYpuBRf48YzzVITa1e+K9Mv5NAubWyjimgdZJoDLGzlCHYLIRs+THylmz2Hdfa/r+v6+Y4r3X/maTzm31D/SJmV/MLHM2VZD0URg5z07dR1p3iA6nPoLr4faSK8mkiRZQqBoUMih3AkBGVQscEHOOhqW6tWWTNtC2xlO5bdxGxfsxORn/PBp93dXVhpQmSwuNTuEVQYLVo1dzwCQZHReOvJH9KfQy6nFNYeJptT16DTvGWt3I0y3jEMYh09XluWRnKFjbAAbTF6fePPpciv9S8Ma3FN4r166nsrrTl8uJoYRGt0gHmKuyMOzMOUUE5+cYPy4u+CW1Py9ROs6Fe6Zc3N5LctJcSW7rIGbCBfKlc5WNYwcgDI4zVbxPc6rd63pkMHhHVb6z0++Fy88U1mFl2xsE2B51bh2BOQp+Xv3et152/4P5/ghPX5X+fb8vldl7R7TWY9N1C+1zWr5Guw8kNs8dtnTozkqAVjAZwOu7cuQB82CzYWlya9Z6HoOq3/inULy91F4ANLu4LRUlEmCy4jhVwyxlmyGwNhJyARW/wCNm1Kbwrc2Wk6ReajNfRmB1tpYEaFGGGYmSRRnaTjGecdOtRaDo+k6Nps2p6N4Gj0a9KFTaW9vaRXEoB4XdG+znGRlwPXFCau32/r5ie1u9znpdaN58QtR0RfHmo2k/wBqjt7fTbUWBkUmHzXbbJAX8sKQM88g8nt1ehPqeleF/M8TXM95dpLKWd1iEnlmQ+WD5YVMhNucDrmuZ0q51uy00yXXgPWp9TF1c3ccn2mx2LJKz4GftPQIwXOOg6V1q/2rHo+nQSy779kjW5nWMYDBfnbHQc9qF8P3De/l/X9WNOGVZ4ElQEK6hgCOcGn0AYUAkn3PeigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKw/Fd1rGn6Qb3RJrKMW5D3Au7V5v3WRuZdsicqu5sc5xjjrSbsiox5nY2J42mt5I45ngd0KrLGFLRkj7w3AjI68gj2NYn/CO6n/0OWt/9+bL/AOR6Zc3mtt4osbCwvdONu1t593vsnZlAIGQwmGN5J2jacbWJJ6V0VFr6lczgtLfd/minptlcWNu0d1ql3qTM24S3SxKyj0Hlogx9RnnrVyuf8RalrNhqWlw6QtpKl/K1uUnibKN5buJC4b7o2fd25PTIqe0utWsb+C1124sboXZKwTWlu8GHClthRnfPAJ3Bu2Md6Lg4u3MbNFcwL3xPNrmoaXA+m4hWOWO9e1fbEjlsIYxLmRvl+9uQc5welXLu/wBXDWem2y2aanPE0k0zh3hhVcAsFG1nJLABcr3O7jBXMDhZ7m3RWLZ6je2epLpuvS2s08kElzDcWsLRIyIVDgozMVI3rzuOcnpjmnHd+KdQ08appp0uOGWPzbfT54JDI6kZTdMHAQkYJHltt6ZPWm3ZXBU3ff8Ar+v+CbWpaXBqtusN1JdRqrbgbW8lt2zjHLRspI56E4p2naba6VafZ7KNkTcWYvI0jux6szsSzE+pJNczrXi5rDULfTJtY0PQ7sWqXFxLqrgglsgJHH5ibuVbLbsDAGDnIv8AhnxPBrn2y2iv9O1G5sgpefTZg8UobO04y2w5U5UlsccnNK6uynCp7NN7f18joaxLjQdRmuZJY/FmsW6O5ZYo4rMrGCfujdATgdOST7mueh8VeImuIFmjtoppp0jexudKurcQbnAZRdu3lTMoyBtChzyvYHb8TatqenSwJYL5MLglrr+zJ9Q+bsnlQkMOOd5OOMYyaTatcpU5wly/pf8AQu6dpN5Y3JlufEGo6ihUr5N1HbKoPr+7iQ5/HHPStSsXwvql9q2nTT6gLbKTmONrdXTeoVclkf5o23bso3K9OcbjtVfQxnfmdzE1HwjpWrXwu71tRaVXEiCPVbmJEYDAKokgVTjPQDqfU1c1fRbLXbJbTUftBhVw+ILqWAkjpkxspPrgnGQD2qnd3mq32pT2WhTWVr9k2+fcXcDzgswyEVFdOxBLFu+MHqHac3iOWz1CLUxYW91HNss7iKNnilTYv7xk3hhli3y7hjGMt94ykmmrGl56Ny289v68jTs7SOxtI7aBpmSMYBnmeZz9Xclj+JqauX0XUPFGrWNteMmmQRq5SWN433XIDFS6kOREOCQD5hPGdtUL3xvGdWvIIvFHhnR47SYwGDUX3zSlfvEjzY/LGcgcNkDd3xS50CpSlJpHb0Vz9n4ji1fwfJq9pf6fZbN6vdSv59tEyMVY7gybk4ODleCDx0qt4b8UrqesPpp1vRtbbyDOLjSTtEYDKu108yTGd2Qd3PIxxk1f3uUn2cuVvsdTRXGx2viZvGurfZdX0mP/AEa3I8zS5H+TdLtHFwORzk9/QVo+JPEX9gWljDc6hptndXbFPtd+3lW6bVyzbSwJ7YTeDz14NJysrsfs/eUYu/3+p0NRXV1b2NrJc3s8VvbxLukllcIiD1JPAFcv4f8AGEN9ra6TLreiazJLC80dxpMgG3aQCjxeY5HXIbdg8ggYG6zbX+v6rZxavpcmmnTp0EsFnJDJ5s0ZGVPnbwEJBBx5Zx0z3ClL3br+v6/4YHScZWl/X9eZ0EFxDdW8dxaypNDKoeOSNgyupGQQRwQR3qSsHwN/yT7w/wD9g23/APRa1vVrJcsmiJK0mgrJ1nw1p2v4GpG9ZNuwxwahPAjDOeVjdQfqRmuI1rStJ1L4k6pd3PgBPEq21rDbySx21m5WYgu2/wA+RCx8swgYBwMjIzitbR/3+haRodlcTWkd8s9zILcuhtbdJBm3QsFaPaZFjHClVVtoQgbZspLX+v6Wo03GV0/6t/SOpn0e1udFOlzNdG2KBCReSiUgesobeenJ3c985pdK0m10az+y2JuTFnIFxdS3BXgDAaRmIHHQHFc5d6DovhfVNLvNB0600yea6ZLk2kSxG5i8qRm8zGN+Nu7J5BHXk5ltPDGk+KLGHVvFOm2+qz3cYliiv4VlS0RhlUjRshDgjcw5Yjk4CgJa3a/r+v8AMTk7crfn/X9djq6K4eb7O/wov21qyh1a3tvtItobxBcCdEldbfO/O8kCPBPJ4PWtjwr4a0TwdpNppmmWdjZXDwIsphiSOS6ZFALtgAueckn196el2S9DoKK8j0LQtB1jxhex3HgPTXi1G9vLldQvNOtpI3ih2w/u8MXBMmGO5Rnc2M9a2vE1l4e8JfDPTPDmrtpJjcpZW0upwxLbrLtJMxV/lG0B3x64XvS+yn3t/Xy2Dr9/4HoVFcN8MG0OHRdW0jw3c2t1pGm37RW728yzRmN4kkPzAkH5nYH3BrH8HrYaNo+q2eqW1r/YWqWkut21k9uixRwFiJIvL2hdoQwtgjq7ZpvT7r/hf8r/AHAk399v0/y+87vT/DOnaZqlxqFmb0XFyxebzNQnkR2IAyUZyucKAOOAABgVNqenXV+Y/smtX2mbM7haJA3mZx182N+ntjr3rG8K6GfDPg3TrTRtNsoJpFSW7WGJYlaRlG9sLjnPH0AHaupocUvd7Fe0k3zN3/H8zAHh3U/+hy1s/wDbGy/+R63x+dFFGwSk5bhRRRQSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNkjWWNo5FDI4Ksp7g9qdRRuBieGvDzaBBMs9619I5WOOR02mOFF2xx9TnAyS3csTx0rbqOeCG6t5Le6iSaGVCkkcihldSMEEHggjtWJ/wAIH4Q/6FXRP/BdD/8AE0tTS8ZO8n+H/BRm+OdR0y21PQI77XLXSZ0u3njlmnRCmIZF3EMcFSTtP1xkHBra07T9Qe5jvNa1G1vmjBNuLS1MEa7hgsQ0jljjgHIGCeO9W9N0fTdGt2g0fTrSwhdt7R2sCxKzdMkKBzwKuUkurHKasor+v8vvOai0bxPDq1xerrmkn7QEV0OkS8Km7GD9p6/Mef0rS1XTLi7mgvNMu0s7+3DKkssPmxsjY3I6BlJHAIwwIKjnGQdOinZJCdSTd/0RlafpV0t39u1u6gvb1Y2hjaC2MMccbEFgFLucsVXJLH7owBzmjHoOuWkIsNP1+GDTFGyINYb7qFP7qyl9nHQFozxjO48no6KLK1hKpJO/6IxbjRLuFoZtD1EWtzHAtvI97E10s6L90v8AOrlhk4bePvNkHjEsGn6s9jdx6lq6S3FxEY43tbXyI4OCAyqXZt3POXx8owBznVoocU736hzuxzn9g65cQx2Op69b3WnqV8zFgUuZgpBw0nmFOSBkiMcZxtPIsahpWtPrT6hpGuR2yPbpCbO6tDPCCrOTIAJEIY7lGQQMLyG427dFMftJf0kZ+k6bJYLPLd3C3N5dSCW4ljj8tCwUKAqZO0AKOpJ960Kp6lpGm6zbrBrGn2t/Cjb1juoFlVWxjIDAjOCefesz/hA/CH/Qq6J/4Lof/iaWoLkesm/u/wCCT32lagNQkvdC1CCzmnVVnS6tDPG+3OGAV0YNg4zuIwBx3pbfTdVttNuNurrPqc7hzcXNuWgj6fKkKuuFxkAbye5Zqs3M8OiadAtrYTSQo8VvHb2UIPlqWCg7RgBFByfQA1eo5V0DmlZf5IwfD+k65pKRW99qun3dnGG+SHTnhkJJJ+8ZmHU/3afcaVq1vcyv4f1KztIZ3MkkN3YtOoc9ShWWMjJ5IO7nkY5q5qOq/wBnXVlE9ncSx3cvk+fEU2Qsem4Fg3P+yG6c4q/SsraA5yvd9fJfkYV9oN9faXaJNqkcuo2l0LqOea0DQ7/mG0xKykoAx2gvuBCksSOY7bQ9bXxBa6rfa3azmOF4JbePTzHGUYqcp+8LK2VGSxcHsF5z0NFO2tw9pK1v0RiX+kaodZfUdD1O1tHmgSGeO7smuFbYWKsu2SMqfnYHJIPHAwczXGkXEtlb7NRc6ja5aK9mhRsk9QyLtBQ9CBg8DkEZrVooshc70MrT7TXEuvM1jVrS4jVSFhs7AwBie7F5JCcdsFe+c9qiaHq1qosdO1e3ttJUbEhFkTPEn9xJRIFAHQZjJA9TzXQUUnFNWDnd7/ojL8NaVcaH4cstLu7qK7azhWBJo4DEGRQAuVLNzgcnPPoK0pA5iYRMqyFTtZl3AHsSMjI9sinUVT13Jbbd2cfp3hzxfpz3bJ4k0Vje3LXE7/2HLv3EAfKftWBhVAGQegzmtG78NSLb2MmiXws9QsA6xXNxD56yrIQZBIgZN24gN8rKdwB6ZB36oSaqsXiCHSntbgGeB5o7n5PKO0gMv3t24bgfu4560dkCWt0VtN0W5SdrzXb5dSvmQxho4PJhhQ4ysce5iM4BJZmJPcDCjPg8MaxBappS+IVTRIkEUccNoVvBEOBGbgyEYx8u4Rh8dGDfNXUUUCOY8R+G9W1SztbDRNT07TNOt2hfyJtNeckxOHVcrOgCfKoK46Z554QaH4okumvLrXtJe8jt2htGj0eRY4t7KXZlNySxwgAwy4569K6iigDhofB/iqLwovh3/hJdJFj9l+yNImiyiYoV2khjdEBiM846nOK17XQNVi8Ytq9zqdjPZLbm2t7UWDrJBHnJxL5xBJIXcdnOxcYroqKd9biONufCviea612aHxHpsH9rQCBdukSEwbcgPk3HzNsYjOAMhTjAIMuoeC7nVfDeladdanBFcWDhXmtbQpHLAVKPDsaRioZCBnccEA+1dbRSWn9dhuz/AK7lK4sTc6lbzSlTDACVTuX9au0jHCkgFiB0HeqOj6qusaeblbWe0ZZXieG42b0ZGKkHYzL1HYmjyHbS5fooooEFFQ3d3DY2r3F0+yJMbmwTjJx0H1qagAooqC9vrfT7dZryTy42ljiDbSfmdwijj1ZgPxoDfYnooqq1/t1iOw+y3J8yBpvtIj/crhgNhbsx3ZA9AfSgdrlqiiigQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVUW/3axJp/wBluRsgWb7SY/3LZZhsDd2G3JHoR60DsW6KKz7TVlub6/tZLW4tnsipZpthWRWzh12sePlPXB9qASbNCiq9veLO4XypIiyb03gfMPUYJ9R19aqaz4gsNBS3OoG5LXMhjhjtbOa5kdgpY4SJWbAAJzjFAjTorlY/iR4dldVB1ZAbhbbfJod6iLKzBQjM0ICncQMEjk1paZ4q0vV9GudUsDePaWrSLKZLCeN9yffCxsgdiCCPlB5BHUYo6X6AbFFYJ8Z6KvhX/hI2e9Gl43eadOuN23+/5fl79uOd23GOc1LpnirS9Wumtrb7dDOIzIsV7p1xatIoxkoJUXfjIztzjIz1FAb7GzRXKj4j6A0Ekwj1sxRFhJIPD9/tQr97J8njGDn0xXS2tzFe2cN1bktDPGskZZSpKkZHBwRweh5oAlooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArB8X6TJqehu9tPfRXNr++jWzvZbcy7SCYyY2GQwBXnpnIwa3qKUldWKhJxkpI5GGC08QeJrG60+9vzZWtjHM5i1GdUlL4MQKiQKcKGZsglty5JHFddWbY6Xpvhuwujp9s8MLO9zMsYeVmbHOF5Y8AAKvYAAdBVL/hM9M/59db/APBDff8Axmi6W5bjOfwptIq+LIHfWtAWHUrqxN3dvaymG4dQ8ZhkcqFzt3EqMMRkdiDircFiNB1azgsbi+mgvGdJIru8kudm1C28NIzMOgUgHHzDjNZOuXv/AAkMmnGz8N6rqlnb3DPcB7dbUj92yjC3DRMTllIYDAx1yK6LStDstLZpbZbppZFwXvLyW5kUddoaR2IGewOM1KWt0XPSKT7bfN79jEi0NrrxRqto2qakmnbIZmt0vpgxkYvnEu/ei8D5EKjjuOKuXtrLLf6doUmoXi2zW8sssqzFJrjYUUIZFww+/klSGOBzjdly+CtJS7e5WXVhM5BdhrV582OgI83BAyeOnNaep6TZ6vbpDepIRG++OSKZ4pI2xjKyIQynBI4IyCR0JoUdBSmnJO7+7/gmVbK+h6/FplpJd3VpcWc1ztubh52ieNowAHclsN5h4JONvGOaqWOh/wBt6FDqs+tapFqF5biUXEF9IkcBZcgLCCIyFzj5lJOOSTzW9pmj2ekq4sxMzSY3y3FxJPI2OgLyMzEDJwM4GT61Qm8G6JPPI8lvP5czl5LRbyZbaQnk7oA/lnJ5IK8kknJJpuN1b+v6/wAgVRJ3u/8AP11/rqYWo3Nzf6pbWUUGs6vp8NhDOkuj38duLhnLDzGk86N2GFGArFfmJOTtxr+HZtRhivo9RtL+wsYFVraXVLiGWRRg7gXSRyVXAO5znk5JxWnqOhafqqwi6ikRoARFLbTvbyRg4yqvGysFOBkA4OBnoKZaeHdNs7W5giilkF0nlzyXFzJNLImCNpkdi+BubAzgZOMZpNPVrzH7SLgo/wBfn+hx7aPrenxxXd/e3ARZo2uNStdanm89fMUljaOojjVu4jbKg4XcMg73iWxvtTvoodOnSfyYw0tiNVmsGXcSFlMkKs5HysApwpwT1FWbbwbotpNC8ENyI4GVorZr6dreMr93bAXMYwQCPl4IBGCKl1HwtpOqal/aFzFOl75Sw/aba7mt5PLUsQm6NlO3LEkdCcZzgYfLp/X9fgV7WLlzP+vx/Uq+EFuIba+tb64uZbmC62vFcTed5A8tNqLJwXXGCGIDHPzDdknoaynfTvC2moqwXrRNJgmC3nvJXYj7zlQ7np95vYZ6VV/4TPTP+fXW/wDwQ33/AMZp8yWjZk4Tm+aKf3DPF1kv2WHUY7i9huILi3RPIvZo0IM6Aho1YI2QSPmBq/r9xPDp8aW0rQPczx25uEAJhDtjcMgjPYZBGSOD0Na+8OaV4jVLu8Op7ZVRxGt/dWyjGCpMQdQrA4PKggjnmrtto1nbabJYYnuLaXO9by5kuSwPUbpGY49s4pWa0/r+mHNGy1d1/Xc53VNEh0e90Z7TU74JLqMSPb3t7JciY4YjaZWYqwwT8pwRnIOAV7GufbwPojgGZb+aRSDHNNqlzJJFgg/I7SFkyQM7SM4Gc4FdAOKcdFbz/Rf5CqSUmmnf1CiiimZhRRRQAUUUUAFNkYpGzKpYqCQo7+1OopPYDk7HQ/7b0KHVZ9a1SLULy3EouIL6RI4Cy5AWEERkLnHzKSccknmm39kmq6z4cij1Sd7drGdmuLObablcQ8iRTuAPByrA+/XOjN4N0SeeR5Lefy5nLyWi3ky20hPJ3QB/LOTyQV5JJOSTVqbw/p8+sW2qOLlbm1TZD5d5Mkar3HlqwQ5wM5HOBnoKXKu39f19/U3c1e9316f1/wADoUdMmj0STWYLm9nbT9PVJle7maZoUKFny7ZdhwT8xJGcZxgDB86awvrO80/SfE1ok15DG1xqGpiaB45JApzE9w7LkHjCBgcZwMiuqg8Nabb6he3gS5lkvlK3CT3k00Tg9R5bsUA7AADA4HHFUX8B6DLEsc8d9OI2Vomm1S5kaBlOQ0bNITGe2VIOOOnFKzumyo1IK976/wBd/wDMi1XTHvfG1rCNQv7e2uLGVrmGC7lQSbHjC7cN+7+8clMMfXGc14by70/TtcsLe8n22epQ2dvczv50kEcqQEsWfO4qZmILZ6DOQK3X8P2D63DqzG7+1wp5aH7dMEC9wY9+w5wCcjkgE8imWnhjSrOTUHjiml/tLP2tLm6lnSXI2nKSMyj5QF4HQAdABTSsvv8Azv8A126E+0jbXy/r7jB13QIrCXS0tta1aCO8v44biGTVJ2NyCCcKxfdGRtJ/dkAjcCDxti1GS81LxHqMVxpPiK8t7KRIYBpepJaRgGNWLHFxE7sS2PmyAAMc7srZ6CZdYsjDoGrWa2s4lN5q2pi6CqufliHnylSxxnhRgckkAHpdS8PafqtwtxcrcRThAhmtLuW2dlBJCs0TKWAJJAOQMnHU1KTcfn+i/wCCaOooTV3fT9fJ/rsZlnf3Vv4XvD4ktdRt0WQwQiSRDdTI+AnMDnD7mKggg8AnHWs/SWubDxNYQxaZ4g0+3uvMSYarqSXccmELLtzPKysMHptBBOcnbjol8N6Uukzad9mZredg8rPM7Su4xhzKTvLjauG3bhtXBGBVWPwXosd3Bd+XeSXVu++K5l1G4klT1Xe0hbYe6Z2nuDVWd0yFUhZrv935/wCZFDpw8Qz3V1f3WowPBcyQQw217LbrEEbAYqhXeWwG+fcMEAcdc/SbuC08G3i301zfGXUbqBTZMUmuHM7gBShXaxxyQVA5JKgHG9f+G9O1K7+0zi6jlIAc2t7NbiTHTeI3UPxx82eOKZH4U0eGxuLOG3lit55fOMcdzKoifOcxYb91z/c20rO39eX9f5i542Su97+m/n5+RiaFNc2fii3sV07W7C1ubaaR11a/W73uhjwUbzpWXAY5GQDkcZpuh6BDqNxqkV3rGrTQ2V88EEEeq3CGEbVb5nVw7k7v4mIAxgDknYtvBui2mpQ6hFFdNfQZCXMt/PJKVOPkZ2clk4zsYlQcnGSaxtL0Marql7Lq+gavpUsszyrdx6isHmISNqMbafcxHJAYEDLYIzyJa28n+aNOdO8k7bevXzv+IutWn9q+CbqPULq8mexnaFLiO6eAzBZAu5/KKhj2PGMgkAV0mmaHaaTJI9rLfyGQAH7XqM9yB9BK7AfhUzaXYvpLaY1rEbFojCbfb8hTGMYqrp3hrTNMuxdQJcTXCqUSa8vJrp41PUIZWYoDxnbjOBnOBTSs7mPPeLjd+nQ5PW77dBqOtaLpfiaVoUkkhvotS22pZAfmEElwAUBH/PLB6jOQTp+ONOh1Tw7Yz3Ml0jre2QAt7yWFTvuYgchGAJ9CclTyMHmr114H0G985Lu2uJoJixe0e9nNvk9SId/ljk5GF4PIwea0X0Wxk0Q6TNHJNZlPL2yzu747HzGJfIPIbOQQCDxSimt12NXVipRlG+n5aef+QaZo1rpHm/ZJb6Tzcbvtd/Pc4xnp5rtt69sZ/CsgWY0/4h2Ytrm+KXtjdzTRTXs0sZdZINpVHYqmN7Y2gcHFaem+HtO0q4a4to5pLgqU+0Xd1LcyqpwSoeVmYLkA7QQMjNUZPA+jS3a3TyauZ1VlWT+27wFQxBYD97wCVXgccD0qldNO3ciMo3fM3r/Xck1WJ9U16HSZbm5trT7M1w4tpmhechgoXzFIdQuQTtIJyoJxkGKCyFrqU+hLdXs1lPaGb95eStNAdwXAm3eZhskjLZBU4OOBp32jWeo2kVvdCfEOPLliuZIpU4xxKrB+R15575plvoFhaafPZwfaglx/rZWvJmnft/ri3mcDgfNx2qHF/n89/wCvkTzrltf+u/qchpNtcweBdB8QTatqVxqTR2ZdpLyQxOsjIpVot2xvlc/MQWzznNad7pYvvHsto+qajBbTWKXEttBfyx+YyuVG0hsxgcE+XtycZyMg6J8HaOdBt9G23q2FsytFGuo3Csu37o3iTcQOMKTgYGBwKytR0p77xeqXXh/UprKO3jgh1GK8jjaJgWJcOJhMOG2kgbj8wwQeXL41ZaXf5P8AX/M251Jyaf5bXVra/wDDdDV061NnqV5ooubyez+zJKhnuXeWHeXUqJSd5B25BJJBzg4wBkaF4fmv7O6+1a5q3l297cRWYjvZA0AWVgCzMxMx46SblwANvUt0droNhZ6fPZ2y3CJcZM0pupTPISMZMxbzMgAAHdkAADGBVXTvCOl6VdLPZPqSsrtJtk1a6kRmbOSyNIVYkknkHnmnbW/9f0jP2is7P8PL169SGa0/t7XL60vrq9htrHyxHDa3clsZCy5MheMqxHJUDO35TxnGKz313pGm6xaQXMlwLF4kguJ28x4Vkx99j97YGzlskjG4k5J2dT0Gx1aRJLoXMcqDaJbS7ltnK/3S0TKSO+CcVNa6VZWemmwhgBtmDB0lJk8zd94uWyXJycliSe9KzsyedWSMS98Lw20cV3F4g1WykjuIpZ559RkkjmUSKzIyO2xA+MfIFxnA+XKnJupLzVdX1FrrRvEt2lvctBB/Zupx2kSKoHYXEbMTndlweoxx16G38I6Nb3kVyIbiZoH3wx3N7NPFC3ZkjdyiEDgFQMA4GBU+o+HNO1O6+0z/AGuGbbtaSzvprUuB03GJ13Y7ZzjJx1NDi/6+RpGqk9Xf+vX9TPtX1mfwfJHqM0mmag0jRQzXbQiRhvxHu8ssgdhhSV7nIA4FZmmWeo6P4k0xdRNzZQXMkkaRprU+oxTyeWzBXM6q6EKrMNuVO07sHbXRv4a0iXR/7Kms1ls/MWVo5XZzI4YMGdidzNuAJLEk980mneHNP0y6+0QfbJpgpVXvL+e5KA9dvmu23PfGM00tbsn2keWS7/13/wA/Uw9W0nWL/W7m5sphfW6soiEetz2JtCFAZPLiRklO4Fsyf3tpGBzueGHZ/DNj5tzcXMix7JJbkASM6kht2CRkEEHBI444qGfwhpE93NchLy2muHMkzWeoXFt5rdMsI3XccADnoK1re1t7SzjtbWFIbeJAiRIoCqoGAAPSlFWXmKc1KKS/r8f8h0U0c6boZEkXOMowIrm7LSx4hWfUNQv9RWUXMsUUVrfS26W6pIUA2xsoc/Lkl93JI+7gV0NrZwWURjto9iE5IyTz+NZl74U0q+vJLqVLqGSbHnC1vp7dJiBjLpG6q5xgZYEkADoAKpq5MJJbuxmXUlrFoNlpUt1qev3bNJsbTbswTzGNsSFpFkRVClgCCwGcDGcCjw2Zri51bSLq21aytUhiaOK/vfMuE8zeGKzJK7Y+XjL7gc4wMVsXfhvSruztbb7O1tFZjFv9hne1aJcY2q0TKQvT5c4OBxwKgtfDemaFcT6npdldSXhh2yKl27NdY5G7zH2u/YO5z23AVNrNs054uHKt/wDg+vbyMTwxoP8Aavhu0v7vXNXkuypEc0eoyqIdpIA2Z2SEEZJkDknOcjAHUaJeS6hoVld3AAlmhV22jAJI6j2PWuW8N+FLa60tU1rQ9R02ZVCzxNf7Ybs9CWjgmKScYU715GAcgVv3viXT9Nu2tJrfVGeMAE2+kXUydMjDxxlT17HjpShpBcwVE5ytHX+vI2K5+xsk07xlNHb3F68c9mZnjuL2adQ3mdVV2IXr0XAqxaeJrDUbpbSGDVkeTIDTaTdwKOO7vGFX8SKq/wDCDaP5/n+drHm7dvmf25e7tuc4z5vTPaq+0mv60JS5U4zur+Xn6ofe2n9ua9PYXdzeQWtpDHKsdpdPbmVnLjczxlXIG3AAOMkkgkDEHh+1Nl4i1y1F5JfCKO3CfaH3PGpDkRs3VsZ6tliCMknk6upaFY6t5Ju1nWSEERzW11LBKAcZXzI2VipwCRnBIB6gVHp3hrTNJvTd2EU0UzR+W5N1KwkGSdzqzEM+SfnYFuTzRbUOdctrkSK9rO2SYkQhXaFd/lg9F3OenIJwtXb+GyidNVvVAawikZZSxAjUj5zjp0XqamksoJZvMdCW4JG4gNjpkZwfxqjr3hvTvEtqLbVvtjQbWRo7a/ntlkVhghxE67xjs2e/qacrtWRkrX1MzwxokN14N0s6tbHz5JhqjxsxBS4eQzc4PO1n6HjjpVOfSWu/G19owlB0a7gTUb62AOWkLFBGTn/VybMso6lGB4c56fTNJttI0/7FZvdNDkkG5vJbhxn/AG5GZse2eO1Zen+CNH0vVhqdo+qm7wAzz6zeTBwM4DK8pVgNzYBBxmqdua62/r/JetkTrbXf/g/8P95F47+0zaHbaZp8MU1zqF7FCkUspjjdVPmurMEfapSNgTtPWnImq+e2ueKY7Gyj02CRorayuHuF5GWkaRo0P3RgKFwMkktkBbGseENK13UYb7UG1EXEC7YmttVurYJwQSFikUAkEgnGSOKn1bw3p2uaGNI1IXclltCMiX00bSLt24d0cM4IPIYnPfNTrZ23KVrq+xx3hzStStNEZ/GN3CNGu7EloLaOSE+ddylpFciRizAsAHUJ984A7dpqCxq1pbR3b2h3AIkak7gO3HQfpWbH4D0RJ4JXfV7jyJUmSO61u9nj3owZSUeUqcEAjIPIreNpG18LpsmRU2LnoBnr9ap26E69SaiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMrxHqV9pGjSXunWVvePEcvHPctANvqGCPk5xxgfWq0Gs6vbaha2/iDTLG0jvJDDBLZ6g1x+82ltrK0UZAIVuRnpyB1qPx5fWFl4Mvv7UvYbOOdPKV5ZxFuY9lbIO7AJ454rnluPDI1PT5fCGvNq+qLdRqLddXfUf3TMFlYiR5PLUIWO9dpyAuTu2n1sPh4VKF3DV31s7bK13ey18n5mcm76G3Jr3iT+0r22h0fRhFayogln1mSPfv+5x9mOCcgYyeTgE1cg1+6TREudU0trfUJLmS1jsYZd5ldXYDYzqmVKoXyQPlya5HU73wfqHivUm1HxZZ2U9rd2rqp1jy4y0LK7K0XmBGOVKncCR+FdBJrVrrSWWtafNFcafpmouJZ4JRKjR+S6GRSuQQDIM+gDHtWlTDwUY/u7bX+JfZulq3e77WY7+Zbh1bxDFqFrb6p4egWK5l2G4sL83CQDaxJkDRxsOQAMBhycleMxaprXiOx1a3tLXRdLniu5mit5ZNVkjY4Rnyyi3bbwp6E9qzJNctdV8TWA8NeOGvhNdKZ9OsHtLhI4VQlicRs6qWCgsW6vgEEipvEPi3w5aeJtGhuvEGlwy2t5J9ojkvY1aH9xIPmBPy8kDn1FSsO/aJeyTvFuy59N97u++nYmUrLR9vzLniDxNqHh2HTZ7vSreW3nbbetFeMWtsIXdlBjHmKqqxySpIHSrE2s6pH4utNLj06yksrqGSdLv7cwkCJ5Yb935WM5kGBv5AJyOlZ/iXxHoNtfeHJr3WNNit57hpkea6jVJIjbyjeCTgqSwGenI9apaSWsPiFp+gyFmWw067a1diTutmkt/LGe5XDJ64UE9aIYeDpKTp68sn11tfXfo0vv1RV9bXO6ooorxywooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKK57xnB52ijyri6t7p5Ugt3t7qWHDyOq5IRgGxnODkcUm2loTJ8sW+x0NFU77UbfS7dDN5ju52QxRqXklbHRR1JwMk9AMkkAE1BY619qvPsl3p95p1wUMkcd0EPmKCASrRsy8ZHGc85xijmV7BzJOzNOisaTxGpdzYaZf6hbxkrJc2yJsUg/Njc6s+P9gNzx14pup+KbPTItPneC5uLbUGCwzW6qwyRlRt3BySOgVTS51/XmJzirvt/X/D9jborNsNYN3eG1utOvNOn2eYiXXlnzFBwSpjdhwSMgkHkVSv8AxWtlb3VzDo+pXtna7hLc2yxbcrw2A0is2CDyFI4OM0OaSuHOrXN+imxv5kauAQGAOD1FKThSQCSB0Heq2LWotFcrp3iTVbvWNR/4kOpPawukCRq9r+6cLucsfO5J3LwCQMeuRU+t3yWXijS/LW+nuGimYWtrIxEoG0AFCwTq+dzYxjr0qOdWuZqomm10+XWx0dFUtO1NdSt5XW3nglgkMctvMF3owAOMglTkEHIJHPWsi28Zx3bXMdvouqyT2cpjuYUSJjFgAkkiQqev3VJY84Wm5JOw3OKSbOkorNvNbS3uPs1paXWoXW0O0FsqgxqehZnZVXPYE5POAcHEUniGOPRLrURY3bNZ5Fxa4RZYiBk53MFOAc5DEEdM0OcVe/QfMr2Neisq514Wrabv0+8ZNQdEV18vELMMgOC+emc7Qw4NOvNa8i6a2s9PvNRmj5lW1CARZGRlpGVc4IO0EnBBxg0OSX5C50adFcjqviO31TwnqtzFBqNpb24KJdFzblpA23A2uJBhuuQAfetmw1tbi7jtJbC9tDJGXt5LpVHnquMkAMWU4IOHCnnpwaSmn/X9fLuHOm7GrRRUN3dLZ2klxJHNIqDOyGJpHb2CqCTV7Fk1FZlhrX2u/Nldafdafc+UZUjuTE29AQCQY3YDBI6468Z5xQ8W2vnx2IinvIbma7igjNveSwgKW3OSqsA3yK3Wpb0TXX/hiHP3W10OiopsiCSNkbcAwIJVip/AjkfUVheFYDGNTkSa6ktzevHALi6knwqAIcF2JGXD07vmsNtpo36KKzNU1r+y7q2t/wCzr28e53CP7MqN8wGcHLDHHc/L6kcUNpbjbSV2adFZ2n6zHerdfaLafT5bQjzorooCoK7g2UZlIxnnPY1UTxOHjFx/ZGpLp55+3OkYTb/f2F/MC++zpz05pcyJ51a5uUVlya4kWtSWElncJHFCJ5LxmiEKJzySX3dVI+7+nNH9uKfES6QljdOxh8/7SpjMQToCfn3cngfLzz2BNHMn/X9dmNySNSiis+/1ZbKZbeC0ub+6Zd3kWqrlV/vMzsqqODjLDODjODTbS3G3ZXZoUVz8+uwX+haubi1vrE2MTeekj+U6kLuAV439MHKtjkc9QDRNbzb6daXFnqCLLEI4r25Ubbh1TJ4LGQEhWOXUZx15GUpJu3p+N/8AIj2i08zoKKz7/VJLOdYbfTL6/lZd5FsiBVXpy8jKmf8AZBJ74xzUMniK3Tw9/bEdvczwA4eOJVMiYbawxuwcEEfKTnHGeKOZblcyvY1qKybTXjcahFaXOl31g06M0D3Ij2y7cEj5HYqcHOGA6H0pbrXhFcSw2WnX2pNAcTNaqgWM9cZdlDH2XcR3AyMnMrXDnVrmrRWDa+LrS70/7bDZ33kSSmK0zGu67YFgQibtw+6c7wuBycAEi5Zaw1zdi2u9NvNOmZS0a3PlkSAdcGN2GRkcEg+mcHApJ7CVSL2/r+unc0qKxr3xF9me5FppOoailrkTyWoiARgMlfndSxwR90HrjrxWjp97HqOm217CrpHcxLKiuMMAwBGffmmpJ7D5lzcpYoooplBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEN1aW1/avbX1vFcwScPFMgdW78g8GqNr4X0CyuUuLLQ9Nt54zlJYrSNGU+xAyK1KKnlV721JcYvVoy7rwxoN9dPc3uiabczyHLyzWkbs3bkkZNXrSytdPtUtrC2htYEztihjCKuTk4A4HNTUU1FLZByxTulqFcrqd3qt5qumuvhrUjbWc7TSfvbXLtsKpj990yxPOOgrqqKUo36hKPMrXsYt8b9L6x1W306a4CwPFLZiWNZY95U5GW2Egrg/MOuQT0LreC91K7+3X0DWASJ4reBnDSLuxl3KkqD8owATxznJwNiijlT3BRad7nOWE2t22mW2kx6O0M8MawG+eeNrcBRjeAG8xuBkKVHPBI+9VS5jurTxJplvplqb620azJliV0EzGQbEK7iFzhGzkjgn6V11ZVr4c0+y1STULc3guZG3OXv53V+McozlTgHgY47UpRk3v/AF9xm6bUbRf/AAPw/MiX+0bqSTU5NO+zzQW8iWlrJKrSMzYJ3lSVXJVQAGPBJJHQYq2GoXrxSQ6Ff6LqMjpJcXEd+qWofILuY45T5hOCPmT5uMkdu0oo5NbjlT5lZv8AL/IKKKr3uoWemwibUbuC0iZwgeeQIpY9FyT1PpVmu5g6TJq2mxy2j6FcSzy3csr3fnwrA26QkNneZMBcD7meMe9W7Z71vE1/cTaXdRwJbLFBIzxFZSrMTtAckbsjGQOnOK26KhRtbXb/ACsQo26nO6TPqFnp99cz6FffaJ715fIEluXZTwpz5u3hQoOTn0z1pfCj6hBYraalo95azM0k008skDIzu5YgbJGb+L0HSuhooUbNa7KwuTW9/wAv8jA8zU9J1HUPK0ifUoruYTxS280a7TsVSriR1IxtGCu7g9ARzHqWk38vhfUowqTX98weaKJ8KR8qmNC2P4FwCcZPPy546Oiny6WuPk31OZkl1fUfEWkySaHdWlhbPI7tJPCWDlCqllVyNuGPIJOf4QOae19qWhxXyvpE13GJZZ47tJoliCsS3z7nDjbnBwrcAYz0ro6zLnw7p97dtcXYupt5BaF72Ywtj1i37COOm3FRKMre69SeRpaPr/XQwbOHUh4b0GD+z7m5aWaO8vJIXjUISxlIId1P3yOADwD9K1pDey+M7dzptwLKC2kjF0Xi2b2KHON+/GFx93qfTmtuir5bPTv+lgVPS1+34f5hWD4itZrm5tfN0ybVtPCv5tnC8Y3vldpcO6q6AbvlOeSDjjI3qKJR5lY0kuZWOQ8K6XPYa9qdzJ4Zh0aKaKNYFtDDsKrkkNtIO8ljnjaNvDHqZLu81W617TrtvC+qfZ7NZW2+da7jIwCg487GApfv36V1dMmnit1Vp5UiDMEUuwGWJwBz3J4xUqFkkmZKlaPKn+X+RQ1DUr21iQ2mi3l67oWxFJAojb+62+Rf0yKqeEhd22i29je6VdWMkEYMkkzwsskhJLldkjH7xJ5A61u0VXL717l8r5ua4Vjs15J4uiLabcC0ht3RbovF5ZZipzjfv6Lj7vf05rYop21TKaurHLrYX2sWfiGC8sJ7E3rhYTNKmHQRqoGY3YryGz04bj2p/wBj/a8Wz6D4gRJPlka719/J2987bh2PGcDbz3x1HaUVHs1dN/oZypKW/wCn+Ry2t6Feav4ga3MQGkz2QjuJfMGWKsxEe3rglgSemFx3qz4R02+tNNNzrUSxajOFSRAwbYkY2ouQTnoW+rmugopxgotv+v61K5FzcwVhySXulareyw6Pc6jHeOsiyWssQKYQLtYSOn93IxnqenfcoptXKaujndYbWLjRFhl0p55biZPMispoyIog6khmkZNxIB6DHOO2TNqH2ybxPpezTLmS0ty8j3KvEEVmQqOC4Y4BbOFPUYzW5SK6uoZGDKehByKOXzJ5L9Th9T0q7nS9+0eEY9a1NnkMN3fSQNAFySgQMzMoA2jaEALZJPJaryW97Z+FNG0620O8cRGETxh7cGNY2BOf3gB3Efwk8Ht0rq6KmNNRd15dun9akeyV27737dfkY05vZfGFof7OnNlBBKPtW+PZ5jbcfLv3dFYfd6n05rNuNT1Xw5od6jaTNctb+dKl950QhILM4ZsvvBGeQEPI4zXV1mP4fsJb77XN9qmff5nly3szxBux8ouU4PI+Xg4IpShJqyff+tipRlvF6/15GJNoMyaNobS2t3dyWVuY5obG8a2k3uq5ZWDoDypBBYcNnqMGxo+lgakLx9J1O28hG8ttR1Z7hyx4IVPNkTGP4iQfbvXTUVXs483MtBKkrpvocQ1nqeowNJJ4bvdL1mdf3l1baisNvv6K7iOUs+Bj7yN6dOa7ZAyxqHbcwGC2MZPrS0U4xUdhxhyu9woooqjQKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5T4i2Fle+Fke+0uHUzDfWhjheJHZibmNSq78AFgSvJAIOCcVQ8P6Foc8lzqkPhOz0K80m9byUgtII5gBCDtdoywOfMP3W/u+9dF4m0m/1rTorXTb+2sitxFOzz2jT7vLkWRQAJEx8yDPJ4z061fsI76OzVNVuLe5uMndJbW7QoR2+Rncjj/ar04Yp08IqcZa3el3s7fKzs/MlpNo5vS/CWk6xolrqWs28d7q13Asz6l0njZhu/cyD5olXPyhSMfUknI1iLSdRsPDWoeKNKj1WSO8ltZZG037VJKEjmXOxEYlSyB8AYHXtXQL4c1azh/s/RtdSy0nG1IjZ+ZcW6n+CKUuFVR/DujfHuMAPv8Aw9f79ITQb+zsbXSzlIrmze4ZjsaP7wlTjax65Oec9q3jiYqpd1NNbbqys9NtL3W11oZqLS17feV/CK6a13eTeGbP7BpAVYjbi2a2X7QrNvIhYKUOCoJKjOB1xmuprOk02Zdcj1CzuUhV08u8haIuJwM7Cp3DYwJPzYORwRwpGjXm4iaqT509++/zfV+f5bGkVY5/Wb7XLfxBZWWlNYtDewyAefCxaB0wfMJDjcuG+4ACT/EAchia/eaXputSa/8AZp5dJj80y2qmFJkKbh8rs2w5BHLEdDkZwLd9pWpXPiSw1C3v7WK1tUZWt5LNnd92N2JBIAOAMfKcc9e0MOg3smqarJql7aXNhqKbPs0Vo8ToBwv7zzWz8pOSFHPIx0rjXNd/1/Wp0pwsr2/r/gf1c5+Px/FalLm98VeFL6JmAksbGcCaME/wSGVvNK+mxN3UY6HXuPEcmja1qz+IdT0+DSbKCKZdts6yKsrFVLP5jA/MpHCDOR0qzHpviZWEUniG0a1BxvGmYuSvbL+b5e71PlY/2RTtV8Mx6t4gsNQmuCsNqrCa22Ai4POzJ7BSzHGOSR0xy/e6FN07/wBf5Kw3TL/VLrxZqltLcWUumWscfleVbusodwW2sxkIOF2nIUZ39sc71YfhTw2fDOmy2z3hvZJJd5naPaxUKqIp5OSERRnvjPFblWtjGbTloYl3earfalPZaFNZWv2Tb59xdwPOCzDIRUV07EEsW74weozdVl14+C/EK63b2fnQhltWtmKpcR+WpDnJJQliwxztxjLY3HVvtK1AahJe6FqEFnNOqrOl1aGeN9ucMArowbBxncRgDjvVW88PardeH7uzOuLJe3rZmuLi1LxIuPuRRK67AO2WY+pY81GtmaRcdNvxFj1DW9P1PT4tbfT5otSmaCOO0idGtnEbyYLsx80YjIztTnBxzgQeIvEB0nVFibxX4c0oGMOLTU4/3rjJ53eeuAcYzsOMHr0q1qejavqFzo06anZRPp03ny5sHYTP5bRnb++GwbZG4O45xycYMbaBq1vfXraRq1rZ219MZpi2n+ZcBiACVkMgXgAbdyNjgcgYolfZFRcLptrb9X5PpYg1LxLqDeD9M17Ro7Y/apbXfbTAv5izSIm1ZAyhSN+dxDDjpVyyvNZtdeisNalsbhbuB5YWtIHiMRQruVtztvyHGGG3oeOeKD+FNX/4RCx0SLWrMPZzQuLmTTmbesTq6AqJhzlBk5wRnAFaVzpOqT+JLDUk1G0SC1haN4DZMWk37dxD+aAv3Fx8pxz17V1v5/hYl8nLZNdf+B0/rqQJe6/qEZ1HSm04WOW8q0micy3CgkbvNDhY93YbGxxk84GSnjK6t/B+h3uraho9je6xGsq3FyDDbW6lA5yrSZdhkDG9d2c8AVJqt7BoV0+mnxfpmmW0oMgspow14ocnIhPmDqc7R5bHPAzwBd0TQ7pfBGgw7/sGqWFjEqO8Yk8t/LAZHXI3KcYIBB44IIBqFdxdt9P1v/XQ0tFJOX9b+X+fmQeH/GEN/ri6TJreiazLLE80U+kyAbdpAKPF5jkdcht2DyCBgbutrK0+01xLrzNY1a0uI1UhYbOwMAYnuxeSQnHbBXvnPbVq1e2phUcXL3f6/BFLU9F0vW4Eh1nTbPUIkbekd3Asqq2MZAYHBwa5zwJ4a0KLwDpvlaLp6fb9NhF3ttUH2kFBnzOPn6nrnrXR6nFqksCDRryztJQ2Xa7tGuFK46ALImDnvk/SsvQNF13RdATTJdX0+4+zWyQWki6a6bCowGkHnnf0HA2/WvQp1WsM4e0tqtPe8/K3ZmWnY4rR9NsYvhnHo2qWUF1ZXOjf2hp63EQkWOUQ/vFGRgMGbeO/ztjhTXpWkWdtYaPa21jbxW0EcShIoUCKvGeAOBya5v8A4Qq9n8CxaBe6vbtcWaLHZX1vYmMxBU2fMjSNuJUspwVyGI4611sMflQRx5zsULnHXArbH4iNa/LK95N9beT17/fe4rK6a8x9c5qG6++IGlWbnNvZWst8y56ykiOM++A0n4kH0ro6wNVs5oPFmk6zbRPKoWSxulRSSschDK+B1CugHsHJ7GvJ6r+vT8bGsOvo/wCvuIvFOlvfXdpNcaMuvadFHIs2ms0ZLOxTZIElIjcrhh8zAgEkZPFZkGk+Hp/Dev2cWjm1BjD3Ok3sKFLdhHlNiDcm3jcChK7gccg1v6npusS6mL3R9ajtP3IiNtc2pnhbkkvtDoQ3IAIYDGcg8YrtoOptpeob9UtW1bUFEcl0bJvJRBkBViEm7GCx5cncxPTCj1qVdRpRjz2tbbm7316aeWuxlb30zl/DvhzQtWvRbSeCbbQpLGCxvYbr7JbLO8nmM2Q8ZcBT5Sg8hsFvUGtvV/C+gXvjnTbm80PTbieaGd5ZZbSNmkZfKCkkjJIHQnpT30HxRPpq6fca/pP2baqMYtHlWQqMdGNyQDx1wfpVjU9H8Q3WvRX9hrGmW8UCOkMM+lySsA4XduYXC5OV4wB179a2nieatzqtZWf8/a3VX1evlYiMfds12E8c21jqHgnWoLy3t7wwWckwhlRXKMEba2D0OQcGsnQPDuh3uqyyJ4MtfD1xp0sMsDra2yTE4JPzRFxtOMYBBq/c+GtcvNL1aG51rT/tepxrC00emOI44wrAgIZyS3zdd2PY0+40TxPfrDDf69pRtkuIZnFvpMscjCORZNoY3LAZ24zg8HpUU6sKdH2UaqWv97ry3srWfVaja5t0EOg6X4mvL698QWEGpmO6e3t4b2MSx26JhflRsqCxBYtjJyATgAAn8B6VPBBayr9qsk1E30lrfL9pR/3LRCMb+ijIIBzjbgYGMXr3StUjvJLjw/qVrZfaDuuIruza4jZgMb1CyRlWIwDyQcDgHJM9np17ZabcJ/abXOoTkyG5uY90aOQAAsSsu1BgYUEH1YsSxweImknCrZdFrp+FvmtSra/f/X3HNeHfBegKxvbHSNOsrqz1Wdo54LONXCrIy7AwAIGDiu3rD8PaVrGlNcLqep2N7DNLJMFt7B4GV3bceTM+RyeMA+9blZYytKrVbc+ZdHr+uoJat2IbrcLdmR5UK8/ulDMfbBBqppENxBCY7ppA0ZxswNhzzkHGT+daNFcZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAU9S0jTdZt1g1jT7W/hRt6x3UCyqrYxkBgRnBPPvWZ/wgfhD/oVdE/8F0P/AMTW/RS5UWqk4qybI4IIbW3jt7WJIYYlCRxxqFVFAwAAOAAO1SUUUyAooooAKKKKACiiigAooooAKKKKACiiigAooooAyNV8T6do17Fa3q37TTLujFtptxcBuuRmNGGeCcZzjmq3/Cb6NtmLrqkZhi85kl0e7RygYKWVTECwBYZwDjOTxSeJI9Ql1bRF0m5tra486XElzbNOmPKbI2q6HPvuohs7mDwODq6rJqcWmvHNM3LZK5Ybsk4JAOMnoOuK9GNLDezhKV7vpfza/l207sn3nKyJ9P8AFulaldRQQfboXn/1Ru9OuLZJTjOFaVFVjgE4BzgE9Aan1TxBp2kTRw3bzvPIu5YLW1luZdvTcUiVmC543EYzxmucgn1u8/sSx1zTrKw05zFKLu1vWuC0ke1o4iGjTYWIzu+YfKV4LKa2dB8r+3PEO7/j7+2J5m7r5fkp5eP9n72O27f3zTqYelTbbvZK9k0+tt0rfh+ekKbaXn/wf8h974v0Ow0OLWLi9J0+V/LE8MEkqo2SCH2KSmCCDuxgjBweKn1nxFpmgW1vPqc7qtzKsMCwwSTvI5GQFWNWY9PSub1WOGXUNSjhWN7V9V05ZlAyDOZE8wH/AIB5VVJdG1K18n+1U/0bS7u0s9NkMm8yxtdRsZDySCFEac85Rz0YVrDCYd8rk2tdrq7TStbTdN6+WtkLnldry/V/5HoQORRRRXkGwUUUUAVtQ1G00qxe81CdYII8ZZu5JwFAHJYkgBRkkkAAk1n2XivSL+9hs45p4Luct5VveWk1tJIAMllSVVJUAcsBjPGcml1QA+ItEMwHkq8xQntN5eF/HaZK0Lg2a3NqbowCcyFbYyY3F9pyEzznaG6dge1dKjTUFzJttN6P16W8tdUJ36GbH4s0uW2v50XUDHp77Jz/AGZc5BzghR5eXxjnbnA5PFLeeK9KsdEh1e5+2iymjMqyJp1w5RAMlnVULIMc5YCsNbfxDJb64+m6pplvafarjEVxpsksnTn5xOo/8d496NZuJj4O0LTLWyuL978QLLb2xjDvAih5B+8ZVwQAhyR9+u1YWg5xSel9ddla71cUvzX5kuTT+/8AA6Wx1yx1LRm1SyeaW2UPnFvIJAUJDL5ZXfuBBG3Gfaqtv4u0e70F9YtJbmezSQxv5VjO8iMDyDEE3jHXlenPSs7w1fXA8UataXelXmlpeBb63iu3hYscCOXb5TuAARGeTnLmsywA0XS4b8cWmqwG2uR0CTjcIpP+BDEZ9xHS+qUuaUdeltU7pptq6Vr+a6q1gTb/AK/r19Dpz4o0oaNb6m0s6290dtujWkwmmPPCQlfMY4BOAv3QW6c1Hb+L9HuWljhluTcQwmeS0axnW4WMEDd5JTfyTx8vPOM4NU9EXOqaU0wHGiILckdOV8zH/kKprXUdVbxbFZ6po2mwbraWSO7gvmmkCK6ArtaFcZLKcbscd8Cs3QpJtJN2u/iS017rXzt9xPO+VP0/G3+ZEnxA0GSzW7X+1fsroHFwdFvBHtPO7eYsbcc5ziumrgPB0GpxeGdLuddurS50FdCGYUtWUINsZAkBd/MOwNyFXvxzgd8rB1DKcqwyCO9RjaNGjPlpXdm9b3/Ra9y/e5mmLRVDXL2XTtAvr23VWlt7d5EDDIyATk+1Y134ahg0571vEeqW06qJJr+XUHMZUYLExFhEqkA/dVcA8Yrg1uaxinuzqKKAc9KKZAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZGq+GNO1m9iur1r9ZoV2xm21K4twvXJxG6jPJGcZxxVq80i1v9HOmXLXJtigQlLuVJCB6yKwc5xzzzznOaypPEd7B4mvrO6tNPttLsIY7ie/n1BkZY3D4bYYtowyMDlxxz7VCfEmtJqmsWcmj2GNPshdxyJqTnzgzOEUjyBtOI2J+9j5cZzkegqWLajr8KTXvLS9rW103XmrkppvQ1o9AsI9DOkYuJLMjGJbuWSQc5GJGYuCDjBDcYGMYpl/4a03UfINwtyssEflpcW95NDNs/umVHDsO+CSCeevNUZ9c1uHTNKuTpGnl72VI5o/7RfEIdgFKnyPn4OSCFweOetR3viDXofEF7p9ppOktDawR3P2i61aSHKOzqMgW7AHMbZ5Ixjn0I08XfmjLXV/Eu9n1/wCHF7ti7deEdGutMttPME8FrbSebHHaXk1v8+d24mN1LNu+bLEnPPXmpNT8M6dq9rbW9818Y7XHl+VqNxESRggsUcFyCoILEkHnrVG51/XLTw1qWoXGiWqXenu26A3ziKWNUDl0kMOT1xjZjIPNT22r6zDeW8evaXZWsNy/lRS2d+9xh8EgMGijwDgjIzzjjvRy4tLm59m/tLfd218+m4rx7fgbiqEQKM4UYGSSfzPWlrmJ9e8RLq17aQaPo/lWzIFmuNYkj3hyQnAtzgnHTJ5OATWxo95e3tgZNUsVsblZXjaJJWkU7WIDKzIpIIGQdo61z1MPUpx55W+9PfXo7l3WxfooornGQXtlb6jZyWt7GJYZANy5IIIOQQRyCCAQRgggEYIqhp3hnTNMujdQR3E1ztKLPeXk11JGp6qjSsxQHAyFIzgZ6CtOWWOCF5p5FjijUs7u2FUDkkk9BVHTvEGjaucaTq9hfHO3/RrlJOcZx8pPbmtI1pxi4Rk0n0uPlbV7FSDwhpVtY3lpC2pCK9Iabdqt0zE5zlWMm5c99pGehzTLbwVo1peWd1B/aImsk8uAtqt0wVN27aQZCGXIHByOAOgFb9RXNzBZ2slzeTRwQRKXkllcKqKOpJPAHvWn1qvr77131fa35aehPKpaWMvUPCumanqyaldG/F0kZjR4dSuIQinGQFSQKM4GcDnAPYUkHhHR4NDudHEVzLY3Q2yRXF9PNgf7LO5Kevykc89asWWvaVrEbLomsafeSMr7DBOswBXGThW5A3LnkfeHTIqlo3ie0nhtLTV9U06PV5y6i2SQRNLtdl3JGzFsHYe5780vrVZJR53bS2r6bW9C/Zve2qL95odhfadDZTxyLFb7fJaGeSKSLAwNsiMHU4yCQeQSDwTVe28LaZawzpH9tZp0MbTy6jcSTKp/hWVnLoMgHCkc81sUUlXqpcqk7epHKuxzKfD7Qo7IWaNq62oj8oQDXL0IExjbt87GMcYrpURY41RBhVGAPQVmr4l0JtQlsV1rTjeQnEluLtPMQ5AwVzkckD8aqa34x0XQNUsrHUtTsLaW5c7xcXaRNEmxiHIJ6Ert7cn8KmpiKlX+JNv1dy1Sk3ZLU3WUMpVgCCMEEdaw4fBmhwzI620zxxuHjtZbyaS3jIOV2wM5jXafugKNuBjGK0rDVtO1WzN3pd/a3tspIM1vMsiAjqNykioNM8SaHrUzw6PrOn6hKi7nS1uklZR6kKTgVlpcpe0ina/maVFc/qvjXQtG1230zUdV062kkR2l8+8SMw4AK5Un+LPGcdO9Xx4i0VtMTUl1iwNjI/lpdC6TymbONofOCc8YzSUk9hOnNJO25o0VUl1bToNSh0+e/tYr24UtDbPMokkAzyqk5I4PT0qLU9f0fRWiXWdWsdPabJjF1cpEXx1xuIz1H51VxKMm7JGhRWXq/iLTdG0OfVLm9tVgjDhGkuFRZJFz+7DHjdlSMdc1HpHivQtcZItM1nTru5aPzGt7e7SR1HGeAc8Z9KXMm7D5JcvNbQ2KKo2et6VqE1zDYanZ3UtocXCQXCu0J5GHAPy9D19DVe28V+Hb14ks9e0y4aZmSJYryNjIygFgMHkgEE46A0XQuSXY1qKoaZr2j635v9jarY6h5OPM+yXKS7M5xnaTjOD+VNuPEWiWepppt3rFhBfSFQlrLdIsrFvugITk57cc07hySvaxo0UUUEhRWLb69BfeKW0/TtV0i5iggk+020dyHuo5Q6gZUHhR8wOec4rRv9SsdKtGutUvLeyt1IBmuZVjQE9BuYgUrq1ynCSdralmisPStZl1DxBdRRXlleaa1rFc2ktqp6MzqQX3sr8pkEBeuOetblPpcUlyuwUUUUCCiiqmpatpujWy3Gsaha2EDPsWW6mWJS2CcZYgZwDx7UXsNJt2RboqvZajZalD5unXlvdx4B3wSq64IyDkHuOar2HiDRtVupbbS9Xsb24hBMkVvcpI6c45Ckkc8Urq9g5XvY0KKzLjxLoVotw13rWnQC2kEU5lu0XynPIVsn5ScHg88VoRzxS26zxSo8LKHWRWBUrjOQemMd6LpjcWt0PorN0/xJoeruU0rWdPvnDBSttdJIckEgfKTzhWP4H0rOuPHnhyz8QT6Xe61pds0EQZ3lvo1KvuIMZBPBGM+vPSk5JNJ9RqnNtpLY6Oiora6gvbWO5s547iCVQ0csThlcHoQRwRUtUQFFZH/CWeHPLt5P7f0vZdOUt2+2x4mYEAhTn5iCQMD1FaN5e2unWkl1qFzDa28Yy808gREHTljwKV1a5TjJOzRNRVC213SbzTJdRtNUsp7GEMZLqK4Rok2jJy4OBgdeadBrWlXWlvqdrqdnNYRhme7juFaJQv3iXBwMd+eKLoOWXYu0VW0/UrHVrQXWl3tve27EgTW0qyISOo3KSKs0xNNOzCisyfxLoVtqTadc61p0N8vLWsl2iyj5d3KE56c/Tmqt7rw0vXl/tK/sLfSJLNpxNL+78tldFyZC+0hvMGBgc9zmldFcktrG7RUNpeW1/aR3VjcRXNvKN0c0Lh0ceoYcGqOneJtB1i6NtpOt6dfTqpYxWt3HIwUdThSTjkU+thcsrN22NSis658RaLZSXSXmsWFu9mFNyst0imANjbvBPy5yMZ65FXLW7t761jurKeK4t5V3RywuHRx6gjgildA4tK7RLRWOvi7w28E8yeINKaK3YLNIL2MrEScAMd3BJBAzVjU/EGjaKYhrOr2OnmYExi6uUi3gdcbiM9R+dF1a4+Sd7W1NCikVldQyEMrDIIOQRS0yAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8+8W2sOo+PbbQZ1Zo9dtIhOAvBitpJJWyfQ71Ujvuqv4c1iI+FfEt7rFwls1ii6VcT3OIlaWGLaTk+rucfXAr0mivUWPXslSce3Xs/Tqkl8rk29/nf8AWh5pK/hLStH8PaoviNtslzCY3ufEE0sLhSBJhZJSh2nrx8p9KPE1z4U1Lxrq1prPia20510u3hU/2sYAH8ycsroJFEmAVO1wcBunPPpdFOOYWlzPmvrrza7prp5W8yeRcrj3SX3O5xOv+MNF1PwR4lkt9VsfssMT2sd3HdxtHI7QhgA3TdlsY56fhSxSRWBstevfE8mu6H0W5na3EVo5yvnb4URWX+Ak52k54GSO1orFYqnGHJCGnqm7NJOztdPTdelrFNN7nm2q3/g/UPF2otqPiuzsprdrXaP7Z8pCY3LMrRCQI54x8wOM12uh6/ZeIYrufTJobi2guDAs8EokSXCKxIYcfxY+oNalFTWxEKsFGz0ta7ult0st7dxcrTCiiiuIswfFXkxx6fcagm/Tbe7Et3lNyooRtruP7qvtYk8LgMcBc1Fb6z4b1vxDZzaS0Gr3kKugvLFllS1QjJDyKcDJAAXJJPIGASOjopW1NOZWt1Ks2oRQ6hDaOshkmGVIXgf5xWX4ikgttQ0u81PaNMt5HaZ5FykMm393I56Kow3zHgEg8VvUUNXREXZ3OattY8Man4i/tPTZLe9ubazeObVLZg0MEOQxR5QducrkLklRk4AbJ5tr/wAPR/B3xDc2F5poSQXjSSxSx4a4ZnKEkHlz8mO/3cdq9Joo1No1VFp2ejXXt8iCyu4L6xhubOeO4glQMksTh1ceoI4NPuZltrWWeQEpEhdgvUgDNZl9c+I47x103StLuLYY2SXGpyRO3HOUEDAc5/iP9KSyufEkl4i6jpOlQWxzvkg1SSV147KbdQef9oUm76IhU2lfp6o4gP4efSbOy0nxEb9Ynhez8N3awM8eGBVAios6Mo6OzHaBubcAc9f4nvbbTLvRb/UJktrOC9bzriU7Y4t0Migs3RQWIGTgZIHcV0FFOxUqik7tf19xiyeKLK40S+1DQmXVVtYyytAWMUpx0WUKQ2Mc7dxHpniuNufFEU+r6FLe+LPDuowxXwZ3060YC3Jjdfmn891jzuwAwBbkDoa9MoqXFtp37fgwjUjFNW3v26r0/wAjnvEF/aaVr2kX+p3MVpZos8b3M7hI0ZgpUMx4Gdpxn6Umraja6/4N1g6LIb1Ps0iJJCjFJTsz+7bGJB2ypIzkdRiuiopqLTfmSpJWdtUcVq3jLw3eX2g/Y9csLhV1BTI8NwrpFmKQDewOEJJAAYjJ6ZxTNV1bQF8SakkviifwzeQtHBcNI1tHHd4jV12tOjhtokwQuCM8jlSe4ootdWZUZwi7pdLdO9+xy2l2mPhzc2lnaJEpguUgSCMosoJfa6oSdobOQvQZ44xVrRPFWh30NnZ2GpwXd0Y1V4LY+a8JC8+Yq5MY4xl8DPHU4rfootaTfe34X/zIck9/P8TktcvJvC2sTXtnAZ49YURJEAcfbQMRkkDgOoClj08tfWq3iDS7TSvC+jWWoRSahAmoI92BF5jXDMHaRiij5txLMVAOckY7Vp3Wia9ea9Z3lxrGmtZ2dw0sdqNMfcQRgZfz/vBSQG24ySdvTFrxBpWp6nJYtpeoWln9lm88i5s2n3sAQPuypgcnPXPHTHMtOy9V9yaf+f4G3NG6V+nnvZpdCj/bGj6/rmmN4dv7PULm2kZpprORZfJgKEMrMpwoZtmFJ5K5AO0kc3HeyaXY3Ok634o8Kac8rym5tNU04hpt7HLMWuVEqsP4guD0wMED0iISCFBOyvKFG9kUqpPcgEnA9sn60+nKFyY1VF6LT5f5eZmeHImg8NafE9092Y4FXz5IXiaQAYBKuSw49ST71p1lajceIIrrbpOmabc2+0fvLnUZIHz3G1YHGPfP4VHa3Xid7qNb7SNJhty37ySHVZZHUeoU26gn2yKrmuyORtc2n3owL3xn4XHj3TJT4k0gRxWF5HI/26LCMZLfCk7uCdrcex9K1tQ1Cw0/X4NV1i8tYdNa1C2l1M6iKOQkljvPCllKYOecED36KijWyXb/AIP+Y5Ti7JL8fO/Y43RNU0S5+Il+2lz25+2WELpJG423bK8m54+fnwMAsOO2eOOyoooWisROSlK/9bWKdzYefMX2WhyOsttvb89wpbSy+zSFttqMjH7m32H88mrdFMkK5i91HTNF8YT3viGeGyjktI47O8u2CRL8zGSNXbhXJ2sRkFgB12HHT0UFRaW5xl5/ZmqaHq8/h2yea3ubiGW9mgiJjv0DL5wj6+bmNSCVBDZwCTnEt9rmg66ljaeGtRsL/UIbmKS3WylSRrdFYb2O3Plr5e5STgHdt5LAHrqKSVi+dW2/E5OzvtEm+Jmqn7bZSX9vYQpt89S8QDSGT5c/LjK5/DPasrS9b0CX4d6iZ51v9OXU7i2dNPYTMiyXjLFhVJOMOhAGcr0B4B9BooS0sx+0j26rr2VuxwmmzabfeJ9Mn0/xJF4rnhZwSWtnkskZDlw0CJtUkBSr5BJXGCta2o6tp2h+MftOtX1vp9vPYLHFNdSiJHdZGJUM2BnDA4610tFTy7Pt/k1+opTUnqtP+Dft+hXsL+31K0FzZs7wsSFdo2Tdg4yNwGVPUMOCOQSKsVnanPrcUqDRtPsLuMr87XV+8BU+gCwvke+RVOO78WGVBNoujJGWG9l1iViB3IH2YZPtkVVxcjauvzRhaRqPhe503xXerf6XcRyzyC8mNxG6mMrtQMckBD82B0JLdyaiuLtr3w/4X1ix1XTRY2sO6a8uoDdwxS+WFDttkXaV/eKXLYXPPXI7+ip5Xa3p+BftVzXS7+e/yOK8PXkep+LReR+JtE1eX7K0cy6PZMMruBXzZBNIBj5tobBO58d6wl8Vah4bsHkGI9E8Oh9PvEMY3O+5hEwOONqrDwDz5/baK9Soocbq1x+2jzXcb/16foZvh2wbS/DOnWTndJDbosjH+J8fMfxOTV+YSNbyCBgshUhGI4BxxWbqFx4hjuyulaXplzb4GJLnUpIXJ7/KsDj9ajtLrxM93Gt/pGkw25P7ySHVJJHUeym3UH/voU21K62M+WVuZ2+9fkYFlrPhKLwimhaq9uJ2g8u70eUb7uSUj5wYR87uzZbcAd2dwJBzU8t1ocvxD0KC5e0iv4NOm+z2txKhngZjFgBckhtobpngNg4zXY0U9ebm/rr/AJle0XS/Xr3+X39zj9N8QWEV/wCLm0qa31Ce0l882drKrOxWBAw2rk5LKVPBOcjk8Vh3/iqG5l0u5vPFfhu9t4b+GWQWNqxNrk4y0/nMsYwxXcyruyQMZxXplFTyu6fa34DVSKvpv6dvQ5OW90O5+KFtBLe2Uuo29i3kwGdTIjMckhM53bMnOM7SexNZ8F7pmq6N4itdIuLW/hTUhLc2tk6yl4WMbSjYhyd4EvH8R3Dkmu8op20t6/i7i9ovy69v6+Rw+q614a1vVPD/APZFzaandW1+mySxkWT7KhBzvKn5VbAG09SBx8uRDe3txoPinVpbvxDoWiG9kR4ZNVsmYzRKiqAspnjUhTu+QDKlsn74J6FNI1i61CCTWtVs57W3l86OC0sGgZnGQu92lfIGc4AXJA5xkHdpJO2vX/gf5FupGLstVa34t9V+hgeDUSPRH8jULW/gad2iksrVoLcKcHEQLNlc5OQxGSQOmK36KKtaKxzyfM2wooooEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAYV8+parrUum6dfPpltaxq9xdQxo8zu2dqJvDKoAGWJU53ADHWqVzLq9vZ6npVxqsy3Fva/arTUooohLIoJyrqUKbgVGSFAIcYAIq7fJqWla1LqWnWL6nbXUapcWsMiJMjrna6byqsCDhgWGNoIz0qlcxavcWep6rcaVM1xcWv2W002KWIyxqScs7Fwm4lhkBiAEGCSa9Sny2j8PLp2vfS976999LfIlb6/1/S/EZCNU0mLSrybxDe6m17LFC1ndxW4Dh/vFPKiRtyjL8kjarZH8QnvrLU7zxbJb2/iXUrG2Nqswht4rUhW3beDJCzY4zyTyfwqhpXhi00qxtdb0TwrHpGsW0JiltI0gje5jJXehMbFCSVDKxbggAkAsKuXOoarb+JzdxeFdVuYDZpFuimtB82dxGGnB4zg+4OMjmtZcrm3TcXo91Bde23o+upCvy6+X56kGr32q2nhzXLWTV5IL7Sbb7VFfwxRBpotrFTIroyA5Rg20AHGRtztDNEmk1a983QfHF1rUVnNH9pVvsTwOrcld0UIO7HbI7VLq9pqdz4e1q8TSLiXUNUthbR2McsO+FArBd7M4TOXYnax6gDOMl0mp6zJMDp3hLVLK5uJ7dZ7m4msyixLIu/IWdj9wv0BOTVLkdNqPLdv+52jffW29radhu7/pjhp2rXviPU4F8WatbQQiN444obMhN+4lctASQMDGST6k1r+HtQl1PRYrmcq7F5EWVBhZlV2VZF9mADD2aucufDdh4l8V6mPEvgzz7aaFYIb+7W2fCruB2lZDImd2QQAfXBrpNGN9FFJZajDIfspCRXjFNt0nZsKchgMBsqozyOOnPieR00k1e0dlFdNdVvrvfVffZq9zSooorzCzmvGtxLY6fa3i+IZtDt1uY455k+zhNjsBljNGwGOxGOvOareHNYS61w2emeJz4ntGt2knuAbd/sjgqEXfAqr8wLfKQT8mc4rQ8UyXyx2I0/R7zUyl1HNJ9mkhXYqMDz5kicntjPTnFVlGo634i0y8k0G40hdPeRpLi9eBpJUZCvlJ5Uj8FirNkgfIvB7etT5HhrSS+1reN/LT4t9tfwM5X5tP61ZAdRutDF5pOqa1dXmpXZY6W8iwJJMCMBUCxhdyHlsq2B8x4OB0Wk2l3ZaXBBqOoS6jdKv725lRELt3+VFUAenHTqSeaxdcvNTj8Q2L2nhvUr6CzZ2aeCW1VX3RkfKHmVuCecgdOM10w6elc+IkvZxaS97V25d9um2mtu78tKW4Vgz+KdjSSWui6pfWURIkvbaOMoNpw2FZxI4GP4EbP8Oa3q5awn1nQdMh0eDw9cX5tU8m3u47qFYHQcIZCzCRTjG7CNg5xurz3c3ppPf87HQ6fex6jpttewBliuYllQOMMAwyM+/NTswVSzEAAZJPaqqm/TSVMgglvxGNwjBWMv3xk5x9TTZbaTUtEltb4eS9zC0Unln7u4EcfnTk3ZtIzVr6mNfeNksdPn1J9C1iXS4YjL9uiiiKuoGciMyCXHbJQD+IkL81M1LUjpXjOA29vqd/Je2LkWds7MpKOnzYdhFHgE8krnpycCpY9S8QwWkdhF4cdrxEWP7Y1zELPIH3+G83GO3l5zxwPmqUtqA8a2zNpVzJbLZtC98jQiLeSrZ2mTfj5SPunkjqOaWja+f5M30S2W3f0/rz8jS0vVItUhkZIpbeaCTyri3nAEkL4DbWwSDwwOQSCCME1drnvDi36654ge90q6sobq8WeCWaSFhIohjj6I7EHMZPIHBHfIHQ1XRMymlGVkYHiy8eCwWJrXVvs7SRvJeabNDGYNsinB3uGIOMEKpypIrYvbyDT7OS6umKxRjnahZic4ACgEsSSAAASSQBWH4suNRksJ9P0/QL+/MqKRPBLbrGDuzg+ZKrZ49Mc9anuDfa3o5caXcaddW86TQwX0kX70owYAtE8gCnGM9R1we8rexfL7qvb7zJ1TW5Lm80kXWmazo05vYhAZplEc4LAOreTKyk7f4ZMdyoODjT1K7k0vxjpbtO5tNUV7NoWclVmUGSNlHQZUSA+vy+gqhqt9r2pQ2xt/C19CltdQzypPPbeZKquDiMLMVz3JZl4GBknizryHUvFnhyyjyr2s0mpTDg7UWNowD7lpRj/db0pR/X8LK/6ltLr2fn3a/Gx0tFFFWcxzMNnqY8azQv4k1J7SOFLoWrRWuw7ncbMiHdtAUfxbvetHXLy9iNpY6UY0u72Qos0q71gRVLM5XI3HAwBnqwzxmsiTUtXg8VXV2nhLV57c26W6PHNZjeVdzuAacHaQwxnB9QKclvrl3ANVWzktr63vnlgsb6ZMvCUCGMtGXVc8sME8gZ6mvVlBOUZycdEv5d7dUvPe/zIejdv60LKDVNB1CzW71WfV7G8l8h3u44klt3IJUgxIilSRtwVzlgc4yKr2cet+IrUavb67JpkM3z2Vrb28UkbR5+Rpi6lmLDBIRkwCADkbjYRtU17ULNrvSp9IsbOXz3S7kieW4cAhQBE7qFBO7JbOVAxjJqvZya34dtRpFvoUmpww/JZXVvcRRxrHn5FmDsGUqMAlFfIAIGTtB005efT+W1tf8At2+23T5gV9W1LU77wnbXttqE+kXsd/FZ3K2iROpY3KwSY82NuOWZTgdRnPStKzW90nXLaxuNautWW7jkcrdxwq8QTHzAxIg25bByDyVwRyDla7o19H4Ki0o6VJrs9zex3N6kBhWNv9JWaUETSLlSNyqOeMA4HNbfhvS9OsLFpdN8NxeHmnP723WCCNjjOC3ksyn25PWnUlSjQbjb4pW0je2ltfiSWttBvW1jZooorySgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACisDV7vWrPxDpi291Yx6XdS+TIJLKSSVXwWA3iQKAwUgErwcfezRpN5rN34k1OOe6sZNMs5fKQR2bpIXIDbd5lYHaGUEhRkkjAxSTuacml7m/RRXLz6h4km8XX2jWEumxwx20N1HczWsjGJXaRSjKJB5hJjyCCgAzwaGKMea7vt/wx1FFZFleX8pvNMuprRdUt4VkWaOJjEyvuCOYy2R8yMCu89Pvc8ZGjal4s1e1eVf7JiFpdz28jPDJ/pnlzMnyASHyRhepMhyT8oAG5j9m7XuddRWFPe6xqWpXdroUtjZx2LrHNcXlu8/mSFQ5VUV0wArL8245JIwMZKDxDJbaXetfwRm+sp0tmjiciOaR9vl7SRlQ3mJkHO0kj5sZKuLkZvUVz7DxdbzwyNLpF5DJMiywRW8kLwRlhuYO0jCQgZGNqZ69tpyL3xvGdWvIIvFHhnR47SYwGDUX3zSlfvEjzY/LGcgcNkDd3xSckty40nJ+7qdvRXOQ+KJdS8FvrOi28N5OrGMpby+fGCsmyR0KjMqqAzAKAzgADBNVNA8Q6rfa7FZXUttcQtFJI7tptxp0y42gbYp2Jdcnl1JAJAIGQS762J9lKzfY66iuP1nxFrVlrU8KIlpbQlfK36RdXa3K4BLmeE7IRnK4ZWI27jkECuj0W5ub3Q7K5v1hS5mhV5Vt3DxhiMnawJyPQ5oTuEqbik31LtFFc7Fd+IdWZ7zSZtNtLFZGSKK6tnmkuAjFS+9ZFEYYjgbXwME8naBuxMY36nRUVzep6l4gsfCEOpNFZw6hCqvd2nlGUPzgpG3mKAeeGOR6ircNzrVr517rRsFsVhaVoYFfzbfaM43kkS5Geipj/AGqnmS3HyO25s0V543xFSK0OpyeJ/CcsQTzW0qO5UT7cZ2CYy4ZwO3lgE/LkZ3Dp9f1cWWl215Fr2k6PFMwxPqke6OQFchV/ex4PfqeAeKfMrXLdGSaT6+puUVz3h7Xn8QabfrZahpt1cWknkLfWg823kYorBtgfPG7BXeen3vTK8G23iP7DIzarpZthql55sY0yQO2LqTftb7RhcnOMqcZGd2MmheztFtu1nb8/8jtqK5LxF4uTT9c/spNb0TRXjgWeSfVnDb9xYBEj8yMn7pJbdgcDBySrtO8bW1zpd44u9P1K4s5YoPN06cNDO8rBI+QW8vLHBBLbfUjmp5k3YbozUU7HRXepWOnvAl/eW9s1zIIoBNKqGVz0Vcnk+w5qzXFeJF8Qw6bbf2nNp13byalY5FrbvC0H+lREcs7iQduieuOw7WqWsb+f+X+ZMopJNMKKKwfDl34mudQ1hPEunWtnaw3ZTTXgk3NPDk4ZvmOD0/u9TxWkablCUrrTz1foupk3Y3qK4jUviB9g1S5tPtng9PIlaPbdeJvJlGDj508g7W9Rk49a3fDOvf8ACQWEtx52ky+XLszpWpfbYxwDy+xMNz0x0wc81vUwVelT9pONl6oXMr2NqiivM/EGlaNa+MdWlbwTZaoZYbR5Ll7O2aOJnlkDO+9g5J65UMTgZowuHjXk4t2t6d0urXcJS5T0yiuF8V6D4Y8O+Cr9ZNO0uG1uLpGhjureIW9tNIFhEgUgKoA+Yn/e55p/gO88P2mqajoHhfULG7sIo4rq3WzuI5FjBGx1+Q8fMgc56mU1r9TUqDrU22l5enW77/nqJyaaTO3ork9F8LeH7DxnqVxY6FpttPAkLRSw2caNGWVwxUgZGR1x1q/4jtX1XTofssEep20NwTdWPmgC6RQytHz8pIbB2sQpK4JHWsZUYKooKWjtq1bdX72/FDvpc3aK5Dw9p+gxaxNDb6BLoN1LaFX0yWKJYZYiwy4WJmiJzgNg7sbdwxtrndE8O+H7m8XTJ/AdgsE13fR/2hLZWpVgssm0JglxjAHzKBxx2z0RwdN815PS3Rdm/wCbXbpe4uY9RoqtHA1jpSW9kPMaCERxCQ/e2jAz+VSWrTvao12ipMR86qeBXnO19Cle2pLRRRSGVNSsp762WK11O601w+4y2qxMxGD8v7xHGOc9M8day/8AhHdT/wChy1v/AL82X/yPW/RSsi1NpWVvuRHbxPBbRxSTyXDooVppQoZz6naAMn2AHtUlFFMgKjW3hW5e4WGMTyKqPKFG5lXJAJ6kDccDtk+tSUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFDW9LGsaPNZiQQyNteGYru8qVSGR8ZGdrAHGRnFLo2nHStKitXl8+YZeabbt82RiWdsZOMsScZOOlXqq6hplhq1qbXVbK2vrcsGMNzEsiZHQ4YEZpehSldcr2LVcHdajBL8Ur6DTPEen2WpjT7WBILgrMsreZOzIYg6sWAKnhgRuGcg1u/8IH4Q/wChV0T/AMF0P/xNbVraW9jax21lBFb28S7Y4oUCIg9ABwBRq9zRShBO2t/Tun532KFtpt/BbXMz31vLqtwoU3JtSIk252qIg+doyTgvnLHnoBQ0DRNe0dvKudY025tHuJriRI9MkjkLSu0hAczsAAzf3TwMe9dHRTI9pKzXfyRiXmkalHqU154f1G1sjdYa5iu7JrhHdQFDrtkjKttAU5JBCrgDBJcnh5JNHurW+uXmub1vNuLuNQjeaMbWRTkLt2rtB3Y2jO45J2aKVg55aGCmk69cTxrqevwtaRuH2WNkbeWXB4V5DI/y+oVVJ9QMgvuNK1a3uZX8P6lZ2kM7mSSG7sWnUOepQrLGRk8kHdzyMc1t0UcqD2kr3/RGPcaVqlxpEUB12WO9ScTNdRwKoODnywn9ztgljjqxPzU2z0nVX1KC813U7W6+yhjBHZ2TW6hmGCzbpJCxAyBggcnIPGNqii2tw53axz7aT4jguLhtP8Q2xhnmaUR32ntOYQTwiMsqYUe+efQcDW02wj0vTYLOJ3kWFcb5MbnPUscADJOTwAPQVarM1Lw1oWs3C3GsaLp1/MqbFkurRJWC5JwCwJxknj3pJcqsh83NpL8Ev+Aadc+dE1mzkli0TWre2sppHl8q6sTPJEzsWYRuJFAXJJAZWwSeowolh8E+Fba4jnt/DOjxTRsHSSOwiVkYcggheCK26drrUOZR+H8Uv+Cc/qugandaHFpmnaxGi4Pnz6hbNcyyncGBBWSMLznjGOQAFArQsbXUTazw6/dWV8JBtAtrNoF2kYIYNI+c/UVoUUWTFzytYwBpXiKAC2stes0slAVPO01pLhE9PM80KSOxMZ7ZDc5k1LRb6XU7fUdKv7aG8hgNu0l7Zm4BQkEkBXjKsSBnBweOOBjboo5UHtH/AEkYehaLqWl6hf3F/qyagt86ysPsgiZJAqqQCGxswvAILDuzdahh0DWLOa4g07XIbXTp7iSfaLHfcxmRi7hZWcp99mI3RnAOOetdFRRYftJf0kZOo6XfveC90TUIbK6ZBHMLm2M8UyjJUlQ6EMCTghsYJBB42omkXl5p09vr2oR3ckpUoba2EKQsp3K6KzOdwYA5ZiMqMAc516KLC53axy2p+HPEOr2YgvPEFmvkzw3EBh01kBeORXHmgzHePl6KU557YrqEDCNRIQz4G4qMAn2HOKWimtFYUpuSswrB8OeH9Q0XUNYuL/X7rVY9QuzPbwzj5bNCT+7Xk8c9sDgcVvUVpGrKMJQW0t9F01+XyIauFFFFZjCueTR9fi8TXOpRaxpv2a5MaPbtpkhcRIzEKH8/G7DkbtuOh29q6GitadWVO/L102T/ADE0nuYWsaNqmo65pt5a6jZw2tjJ5v2eeyeVncgqW3iVcfKzAfKcEknPGDU9G1S78TafqdjqNlbQ2asjRSWLSSSq5G9d4lUAHahHynBUHkcVu0VccTUja1tE1stnv08waTOXj0XxZDqN1eR6/o2+5CKyto0pAC5xj/SvepYfD2r22nWiWuupDdwTTzyutofInaV2bDRl87QW4AfPA+brno6Kt4uq97f+Ax7W7dhcqMax0nU1u5L/AFbUbW6vlgaC3NvZtDDEpIJJQyMzElVz8wGFAAHJOdYaJ4s062aCDX9FZWlklJfRZScu7Oel10yxx7V1VFSsVVV9tf7q6fLTfoPlRjW2iTWvhWw0Y3QmNvDFDLOVKmQIACQMnBOOmfxrXjjWKNY4xtVRgAdhTqKwlJzk5Pd6jCiiipAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDOufEOi2Wpx6deavYW99KVEdrLcosr7jhcITk5PTjmi28Q6LeanJptnq9hPfRFhJaxXKNKhU4YFAcjB68cVT8Un7Da2+uIMNpcvmzHgZtz8s2TjoFO/A6mMUvhk/bo7rXGbcNTkDwHPS3UbYsexGX+shqVe5q4x5Ob+rm5VXUdU0/SLX7Tq19bWMG4L5tzMsa5PQZYgZq1XM6hf6bo3i9r/AMQzwWcL2iRWV5dMEiRtzGRA7cKzfIcZBYLxnacNsmEeZlvVdbEnha+1Hw5qFhcSW9ubhJP9fGwALchHXqAQDn35xirVjr2l3921jb6lZTX8Sb5rWKdWkj6ZygORyR19RXNapqvh4+F/FGoaf5UFtcWrCXUiQlvdymNlARycOfujcOCSACSCAanqvhrTND8Mul/pVpai5ia0YTRom0Aq5Q5xgBsEj+9z1pJ+9934mrp6WSfX8EmdJqfiPQ9FmSHWNZ0/T5XXciXV0kTMOmQGIyKsXmp2Gn2q3N/e29rbuwVZZpVRGJ6AEnGT2rmNZ8Vy22u3Fh/beiaF5ATy11OIyyXgZQd8aiWP5c5XjcSykcY5yIdZ0z/hTeqLcalaJ5a3VtIAfs3luXfbH5bHdEcEYQncBgVPNuNUbqL72/H5f5nd22taXe6hPY2epWdxeW/+ut4p1aSLnHzKDkc+tNvNd0jTr6Gy1DVLK1urjHkwT3CI8mTgbVJyeeOK5rV9V0CwvvBotdQ0+3ge7Ityk6KGhNtKPlOeVLeWOOCdvfFSwat4f0v+1NO8SXNlBfXdxK09vdbd97GxIj2oeZQY9qAKDypXqCKpuxPs9nZ6r/NfodFFrWlz2dzdwalZyW1ozLcTJOpSEqMsHYHCkDrnpRpmtaXrUTy6NqVnqEcbbXe1nWUKfQlScGuIS3nPw78PS2fl2lraXAlmW+tXuRCg3hS6K4J2uUJO75du48Lmrek6gmreKrG4j8WaBqs0QdHj0ixYyNGVPyu4nkCJuwcsANwAByaE7u39f1/VynSjyuS6f12t+J3NZHiPxJp/hnTDd6ldW0BJxElxcLF5pyMgE9cA54rXrH8Vg/8ACK3zKjvsjDkIpY4UgnAHJ4B4FEr20MYJOSTJ9M8Q6LrTyJo2r2GoNEAZFtblJSgPc7ScUWniHRb+xuLyx1ewubW2BM88NyjpEAMncwOFwOeaj07xRomsXYt9H1O31F9pZjZv5yRj/bdMqhPYMQTg4zg1h6vdXfh7Urix01Tu11v9AbblYbk8SE+2397jvtkobf8AXf8Ar8S+RNtWt/l16fP0NqHxb4cuFZrfxBpcoWJp2KXsbYjU4Zzg/dBGCegq5pur6brNu1xpGoWt/CrbGktZllUNjOMqSM4I4965bW7bSdD1DwxFfRltPsEl/eSgusW0JtlkPPAOCWP3T8xIxkWTfWmv6vJdeE721uZFsJYZ7y1cPHvOPJQyLkFlO445Kgk8bhmeZq/W39f1/SH7OLV0nbv0NpPEWiS6sdKj1iwfUQxU2a3SGYEDJGzOcgc9K0a8uku4z4cGgX3izwvYlYhGdPk0t0uoZByNsf2rd5gbDKQMk4Zc5Br0223fZYt7l22DLFChY467TyPp2qou4qtNQtbr/XZElVk1Gxk1KTT47y3e9iQSSWyyqZEU9GK5yB71ZrjNOufC7fGDVre00u4j8SJYI11fMjeXJEdmFB3Yz93naM46nFddCkqim2n7qvp6rfy1OeTsrnZ0VyniLwZ/burG8+y+GZfkCbtT0H7XLx/0085ePQY4qfwv4V/4R64nl+z+H4vNQLnSdG+xMcH+I+a+4e3FU6VBUuZVPe7Wf5hd32Okrif+E18Qz65qWmaf4P8AtMmnOqyn+040+VgSh5XuBnAJx3rtq8x0zxv4e0n4g+K59Q1DyoriS2SJvIkbc0cZVxwpxg8c9e1c8FdvS+n6o9rLMP7aNVqj7Rximl72/Ml9lp7Nv5ep3Wg6/aa/pP262Dw7GaOeGYbXgdfvKw7EVPY61peqO6aZqVneMgyy286yFR6nBOK811fT9Y1PwfqupWFvdW9vqOrLdPb+Ruma2VQpbyz1ywDbTjIHXBrJ0kaZJ4k0l9H8Rfb7qO6RvK03w2luyr0Yuy7fkwSD1xnOKuNNSueismo1IVKkZ2tfRJy5bK9pNJrfS7a2vqd94s8arpN/aaVpN1pY1C4dxJJf3G2G1CqG/ebTkFs4FX9D1q4OhSah4j1LQ/LEmEudPuD5G3gYLOfvbsjr6VxXjDVvCEfxK0k38doVtWuBqm+zLZYxgR7/AJfn56dce1dVLrngu28HQXUq2a6DcymONPsJ8t3BJ/1ez1QnJHaly+4tNzOtg4wwtCMaMrzs2+XV6vRPvZXS7amv4ev59R0sz3d3pt0/msok02QvFgdBk/xY60h8U+HxEsp13TRGzFVf7ZHgkYyAc9RkfmK4z4eeLPDsK3Okw3axzXWpzvawJA4Uxscrj5cAYHQ4xWXoD+C7uHxbeG0spY45GlhLWZIjh2gKVUr8vzE9AD69BScbXbTCeU2rVfawmlG1rR3u7f8ADejPWLi5gtLd57uaOCGMZeSVwqqPUk8CorHUrHU4ml029t7yNW2s9vKsgB9CQetePXTyat4I8K3IvXTS7BXhvJvsP2pbeQKArPEwwygEjPIGeOa0fAwsj44gl0fW21JfIdLj7HoQtIVBBIEjLjByMglT0xkZqvZ6PyCpkkaeHnUlN80eb7Mre62rN2aTdr6tbo9ZqO4uYLS3ee7mjghjGXklcKqj1JPAqSuJ8di3j1nRbvXbWS50C3aVrnEZkSKTACPIo6r1HQjn35yWrseJg6CxFZU2++27sr2Xm9l5nRNrEGo2Mo8O6jp11eMj/Z8zh4y6gZzsOcDcucdNw9azPCvi2PVNKtv7avNPt9UmkkQW0coQvtkZAVViWOdprE0rV/AzeIv7U8PQun2Szl+0y2dk0cEMYG7dINoO47TjGc4I9K5NJ/C//CrNTvPKtzqcl5IqXBt2MgkZyyBXIyvyLnggfia05fJ/0z6CllcJwdKUJq7jq4+8r8y18tn/AMOeyX2p2GlxrJqd9bWaOdqtcTLGGPoCSKRdW059NOoJqFq1kOtyJlMY5x97OOvFed+M9cs9RTRzNNaWmlz2pmTV7vS/tmXyB5SKynaTjJyOcD05y/Cmr6Np9n4p0/V7gSRyKsyJLp3krIm0DeIVBVQSUI7kYOPRcnutmNPJXLC+2fNzX1STenNyu2lrrqr3XVHqkOu6RcXUdtb6rZS3Eq7o4kuEZnGM5AByRjn6VLfapp+loj6nfW1mrnCtcTLGGPoMkZrx+WTw3ZfCfSb6zgt49RFxEpuRbnzfNVw0nz4zwM98dhW7f6hoUHjS61fxhCLnSb+zgbSLme2aaFU2guu3B2sSQ3IzjPIzgt09bDnk0VN8vM0uZWt7zcWl7vre/omeg22r6beXb2tpqFrPcRrueGKZWdRxyVByByPzFNtdb0q+umtrHU7O5uEBLRQ3Cu6gHByAc15RpWkfbfA/ixvDmnyW8z3zRxqYs3H2Y7GMY4zyvO3PPTnrWai6Y09oNO8R+dqEcyPHa2PhdI7hWXkjK7ScYOQGPQ9apU03Y3jkVGTmlUfu6fC3bRO75U7LXq1s9We71FdXUFlbPcXk8cEMYy8krhVX6k8CpaiurWC9tXt7uCO4hkGGjlQMrfUHg1zvY+Vjy8y5tjB8M+N9K8RabazG6tLW8uWYCxa6RpRhiBxwckDPTvWtb61pd2Zxa6lZz/ZwTN5c6t5Q9WweOh6+leaeCtU8M6HpFjp9/pXm+KLeV0eCLTi9yG8xuQ+3HCHOd3QVpay0fgfX9QNppkc0HiCHbbRrEMC6Hy+UePutuDYJ6huOtbTilJqPyPo8RldL61OlSjJXvyXtZpPWzfTl1T62ep2UfibQZWjWLW9OcyvsjC3cZ3txwOeTyOPcVYstX03UpJI9O1C1u3i/1iwTq5T6gHivO/FnhLS9B+HunW76fHcTx3cInkghHnTFm/eBSOeegHsB2ppn8Oatr+hJ4AsPL1C0ula4nt7VoVggxiRZSVG4kcDrznnnBFBPYlZXh6tJ1KLk172tlyrl2bd9E/6vseiXet6Vp90ttf6nZ207AFYprhEYgnAIBOavV4VNaw2OoX0XirXodM1B7iR2S88PpdmVSeHSUgkqccdMYIxXp/w9jaHwPYxNJeSKgYRteW/kybNxK/LubjHTnpihwSje5lmGVU8JQVWM+bVLZpO63TaSfybNCy1aS/8AEWo2cCp9j09UikkIO5p2G8qO2FQofq3bHKf8JZ4c8u3k/t/S9l05S3b7bHiZgQCFOfmIJAwPUVS8IvtufENvKR9oh1aUyfR1R0P/AHwyj8KydI1Hwvc6b4rvVv8AS7iOWeQXkxuI3UxldqBjkgIfmwOhJbuTXNzWjfyv+X+Z5Kppyej3S/r13OyvtQs9Ls3u9Tu4LO2jxvmuJRGi5OBliQBycVDBrelXOlPqdtqdnNYRhi93HcI0ShepLg4GO/NcVPfNcaX4X1qz1jTI7C3tGR767gN3DDOVQbmKyIEOBIu9jgEleC3Oj4auU1LxLPdx+I9G1fzLUpOukWTKhIZdpkk86RdwGQqnBIJxkA4p35nFeYeyXJzP9fu2/X5HSw61pVzpTanb6lZy6egZmu0nVolC9SXBxx354qSw1Gy1WzW70u8t722YkLNbyrIhIODhlJFeajxVqnh7STKu5tI0KN9LuEMXzyzjesbgnnjZEuM4PnE9hn0TQdPGk+HtPsB/y7W6Rk5zkhRk5+tOL5tVt/X9fMmpT5F6/wBfeX6zJ/EuhW2pNp1zrWnQ3y8tayXaLKPl3coTnpz9Oa0JhI1vIIGCyFSEYjgHHFcVZaz4Si8IpoWqvbidoPLu9HlG+7klI+cGEfO7s2W3AHdncCQc0pNpOwqcObo36f1/Xc273XhpevL/AGlf2FvpElm04ml/d+Wyui5MhfaQ3mDAwOe5zWtbXtre2SXlncw3FrIu5J4pAyMPUMOCK5WW60OX4h6FBcvaRX8GnTfZ7W4lQzwMxiwAuSQ20N0zwGwcZptj4isYLzxc+kzWt/cWs4mNpBOCSRCgYkLkj5gQTgnIPBPFF0l9/wCDK9m2lZa6enb+mdDpniTQ9ameHR9Z0/UJUXc6Wt0krKPUhScCi58R6JZvdLd6xp8DWe37SJbpFMG77u/J+XOeM9a4W58URT6voUt74s8O6jDFfBnfTrRgLcmN1+afz3WPO7ADAFuQOhroftujXHxSMD3lnJqFvp6iOEzKZEYsxOFzkHaQemcH0NSp3aXm1+F/+AVOkot6O1r/AI26r9Dpre7t7y0jurSeKe3kXek0ThkdfUMOCPes2Hxb4cuLdp4Nf0uWFZFiaRL2MqHb7q5Bxk4OB3rmLS+0nV9B1aHS7i11Kzi1bzbu3spFlzA0gZsqp5U/MxHO4Bhhs4M+o634d1vxR4bfR7q01K6gvGBuLKRZRAhhkyrupwu4gYU9duQPlJFJ3Sfe342/zF7K3NdPS/4f5/1c6fU/EGjaI0a6zq1jp5lBMYu7lIt+OuNxGcZFWLtrh9OmbTWhNw0RMDSgtGWx8ucEEjOOhrib29uNB8U6tLd+IdC0Q3siPDJqtkzGaJUVQFlM8akKd3yAZUtk/fBO94NRI9EfyNQtb+Bp3aKSytWgtwpwcRAswK5ychiMkgdMUk29AnTUIqS/X/L9Xc0tE1RNa0S11CNDF58YZom6xt0ZD7ggj8KtyTRQ7fNkRNxwNzAZPpXOeAUYeHbibH7q51K8nhOc5je4cqR7EHP41qagYZ7+1tJLX7QxzJkuV8sDvx1+lWnez7mM0oykl0bNKiiigkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACquoSX8dqW0q2trm43DEdzcNCmO53KjnPtirVFJjWjMD7Z4v/AOgHon/g6m/+Ra2rVrh7WNr2KKG4K/vI4ZTIin0DFVJHvgVLRQipST2VvvCiiimQFFFFABWZqlvrk0q/2PqVhZxbcMLmwedifUETIB9CDWnRStcqMnF3RV0ywTS9NgsoneRYVx5kmNznqWOABknJ4AHoBViQuImMSq0gU7VZtoJ7AnBwPfBp1FMkwPtni/8A6Aeif+Dqb/5FrS0yXVJYnOs2dnaSBvkW1u2nBHqS0aYPtg1dopJFykmtFb7/APMK52LRNdk8SWmp6lq+nzw2qyIlvFpskZAfGWDGdhu4AyVPG4ADJroqKLa3FGTiml1MPVdJ1e712zv9O1OytorWNl8qeweZmLY3HcJUxwoxxxz16DcoooSSBybSuFFFFMkKKKKACiiigAooooAKKKKACiiigAooooAKp6rc3tppks+l2H9oXS42W3nLFvyQD8zcDAyfwq5RQVCSjJNq/l3+6z+5nIf8JH4y/wChE/8AKxD/AIVuaHf6rf20j61o39kyq+Ej+1LPvGOuV6fStOiqck1sdVXEUqkeWNGMX3Tnf8ZNfgFFFFScYUUUUAFZOu6fq9/HCNE1v+yGQkyN9kSfzB2HzHjFa1FGxpTqSpTU42uu6TX3O6Mjw7oI0GxmR7qS9urqZri5uZAAZZDgEgDhRwMDtWvRRQ22FWrOrNzm7tnIf8JH4y/6ET/ysQ/4VoaNq/iK9v8AytX8L/2Xb7CfP/tCObnsNqjPPrW/RV8y7fmdU8VSlFxVCK8053X3za/AK46fwdrt34isdSvfFXnxWNwZobY6cgAU8FchuTt4DEEjqOa7GipTad0ZYfE1MO26dtVbVJ+XVO3yOc8W+GtQ8RraJZa1/ZsVvIJin2RZt8ikFGySMYx06HNbOmwXVtp0MOoXn265QYkuPKEfmHPXaOBVqii7tYUsTUnRjRduWO2iv99rv5v8gooopHOU00yCLWptTjLrNPCsMqg/I4UkqSP7w3EZ9Dz0GLlFFA229wooooEFZF9c+I47x103StLuLYY2SXGpyRO3HOUEDAc5/iP9K16KTKi0nqrmPZXPiSS8RdR0nSoLY53yQapJK68dlNuoPP8AtCtiiimEmm9FYKKKKCQooooADnBxwe2aw7fSNWn1C2uNe1Ozuo7RzLDFZ2LW/wA+0rli0shOAxwBjrzmtyilbW5Sk0mgqG9tvtljPbCaW386No/NhIDpkYypIIyO3Bqaim9dGJOzuiGztILCxgs7SMRQW8axRIOiqowB+QqTYnmeZtXfjG7HOPTNOoo31EFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFVrPUbLUPO+wXlvdfZ5DDN5Mqv5bjqrYPDD0PNA7Pcs0UUUCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDI8R6HpOs6bIdY0uyvzBE7RfardJfLJHJXcDjoOnpVbwz4d0Wy8LwRWej2FvHe2kYukitUVZ8pzvAHzdT1z1NXtatNWvLYQ6Pf2VmGVllN1ZPcbgRgbdsqY79c1BpGn61p+kNaXmp2FxJHCsdrJFYPEqYXALqZm39uAV7+vHdGo/q/J7Trtr/lbz3/Elr3k/X9Dh/DugeH7u9tdMufAenRQyrdt9unsbVhNslAXZtYsOG/iUdBXpOn2UenabbWMBZoraFIULnLEKABnHfisvw7pWs6TF9n1LU7G9tl3FFt7B4HDMxYksZnBHJ4wO3NblXjsS61Sylder89ddSYxS1sUtXGpnS5v7DktY74LmI3cTSRsfQhWUjPTOePQ1zj6zr1xougy6dfab9t1KTbIJdMl24wWJ2eeCmxVYHJOWwPlzXYVhaX4a/s3Xru++1CS3cu1paiLb9mMjB5vmyd25xnoMcjmvMtr/X9anTGSUfTy/rb+uhuIGEaiQhnwNxUYBPsOcVT1fUV0rTJLop5jBkjjj3bd8jsERc9sswGfertVdSsI9U02azmd41kHEkeN0bA5VlyCMggEZBGR0pszja6uZLDxdbzwyNLpF5DJMiywRW8kLwRlhuYO0jCQgZGNqZ69tpowLrsvifX00ebT7SJbiImW7gecu3kR/KEV02gcfNuOc4xxk6CaTr1xPGup6/C1pG4fZY2Rt5ZcHhXkMj/L6hVUn1AyC6w0nV7O/wBXuX1OykN+3mQKLF18lggRd3707wAoyBtyc8joJ1/r+v666G/Mlrdfd5+n9eo9NXkuvCX9ptcWelSeWWeW6zLBAQcMSdyZXg85Xt9Kz/DfildT1h9NOt6NrbeQZxcaSdojAZV2unmSYzuyDu55GOMkj8LaiNAtLOfVLOS8sbv7VbTCwYRZ54eIykt99iCGXB2n+HmxbaHra+ILXVb7W7WcxwvBLbx6eY4yjFTlP3hZWyoyWLg9gvORX5rv+tP8w/dqDV/6+79SrbXviy+utTt7ebSYv7PuTGs8tpIRcAorhQolymN2CxLZ7KMc2o/ENxqul6Q2jpDDeata/ak+1AusEYVSzFVILkF0GAVznORin6fpGtWTatI+qWEsl9L50JGnuohbaF+Yecd4wq8ArznnnApw6LN4f8JWC3WuWdtcaNCIo9Rlt/Lh8rAXbKhk5BAUnDryARjpQtIa+X/B/r9Rvlb0t5af8Dv/AFYmtLzxGniiDTNRl01rdbd7iS4gtnUzjcFCqpkPlkE8klwwxjHIGIvxAjud95D4p8J2sQZvL067uAJmUEgB5fNHls3Ujy225x82Ku+G7r+1fFcl/Hrdrrax2Rhln09NtrExcFUX53+YgEt85P3c4BUVqf2Rrll+40PVrC3sVOY4LvTmmaIf3VZJoxtHYEEj1NL3uVfP89PwK9yM2prt5evR/oaek6lBrGj2mpWhzDdRLKnIPBGe1WZA5iYRMqyFTtZl3AHsSMjI9simWsMkFpFFPcSXUiKA00iqGkPqQoAH4AVLWj1OXqcd4etfE/nX5Or6T5Y1CTzV/sqXLfdztP2j5fxBx71q6vfapYa/pflzWaaTcyeRP5ls7SrIQdmHEgADHC8qcHHXdxHJomsw3t2dK1uC1s7yXzXSSx82aJiAG8uTeFHTI3I+CTnI4qDxprmg6V4cu7TXdUt4pnti8UUlxHHPKw+6yAkfNuAIOMAjtis/hgr9Lfgjo1qTsrO99ltf5DLzU9el1fWo9KvNNWz06BCGmsXkZZiu4xlhMu7C4PQY8xeuDktdQ8VSaTFrU40tLdoVnbTRDJ5oTAJ/f79ofGTt2Yz8u7+Oi0ez0f4bSXN7qlrKkts81xf+coimlkySwbOMFmwOfQDtVPw1b3Or+Hbe30zxVZX2jLEkMghhEtwg2DMRnWTaCM4yY9wU9d3zU9U2lurfqPTlvbT09Px/q5PrnjOG21ZNPt9c0PRx9mS5a51ZwfMDlgqpH5kZP3SS27A4GDkldHwv4kg15LqFL7T76azZVkuNOmDwyBhkMME7TwcqScY6nrU9/pF79qW70G+gsLgxiKVbi1M8UiLnblQ6EMMnBDYwSCDxizplvqUKO2r6hFeTORgW9t5ESAeilnbJ75Y9OAKetzOTh7NW3/ry/UvVyvjfw7ompaab3UdH0+7ullt4xPPao7hPOX5dxGcfMePc+tdVWD4i0nW9XXyNO1XT7O1zG5SfT3nfejhs7hMgxwONvrzzx2YSfs60Zc3Lbrr+lzB7E9zocVp4XvdL8MwW2lNLDIsAtkECJIwOG+QfLz3AyOtc5aaZoVprFi9z4Sl8OXQuV8u8gSHyrmXBARniYsynJIMqrk46MQK6SXTtWvNBks7vV0hvnYEXun2xh2AMDwju/OBjkkc8jHFVotH1q6uoDr2rWV1aW8gmWG009oGd15XezSvkA/NgBTkDnGQemlW5YyUqm9/5rvT0s7/3vwuRKN1p/X9eRv1zHj3RrDWtAhg1K1jnX7dbKrso3x7pkUlG6qcEjI5rp6yPEel6hq1lDBpl9bWTR3Ec7PcWjThtjh1AAkTHKjPJ49OtcuFn7OvCfNy2e+v6alvVM5S5sbHV9S8ODX9Ns7rWLDVDZ3U81sjNIFtp3RgSD8rfJIBnAJ9VrX07w5pfiK1bVfEFlDqV3cSuY3uU3m1UMQqRZ/1ZAAyVwSwyTnpaufDE134h0bWJb5EubHm7SK32pdkRyIpALEptMrkctw2PelfQtUs7ib/hH9YhsrS5kaWS3uLLz/KZjljEQ67cklsMHG45AA4PoVMTGUYqnU5Xbz01d0rK9no15WvqS1qtP61KNr4dtNeWGLxBHDq0Okz3Fui30CzeaCVKMS2csq4UtjJOTUfhHwjo1pZ6Vqum6bY2N1CJPMkt7VEeVW3LgsADjoe/St+HSptN0L7DolzHFOCWFxeRGfe7Nud3VWTJYljwQMn04qLw3pmp6Rp/2TU9QtL1Y+Imt7NoCoySd2ZXz17Y/Gsp4qTpTUallfRa6rW+lra37/oLlWmhsVyHjHQodS1vRrq1hhj1aJpDa3ZQb1ZEZlUt12E9Vzggn1rr6xNY0rV73V7G703UrK1itNxMVxYvMzlgVPzCVMDB6YPPPPSuXCVPZ1ebmto+/Z9rlS1Rg22m+Htf8YWWqPolg011p1z9p821jaQSK8UTq5xyy/Oh9sjoam0bwzoP/Cu3t/7E07yJo3lli+yR7ZHXO1iMYJHYnpWva+G/snjC41qK6PkzwMhtCnCyMU3OGzwCI0+XHXJzyaik0DUwZrO11eKPSJyxeB7QvOgfJZUl8wBRknGUYjJ56Y7pYlSSjGo0lZ9dLX09Vf00IinGbk1fX9EYN/4V8PS+DPDwk0HTHCTWSIGs4ztV5ULgccBixJHfJz1rszZaatiukG2tRaPCY1sjGvltEAAVCdNoBAxjHIrN1/RdV1GK1g0jUbGwt7eSKXZcWLzsWjcMuCJUwPlAIwT7ioYtE8QvrCajf6zpks0FpNb26w6XJGqtI0Z3ODcMWA8sfKCucnms51FWguer1k7e9126W38xQi4y+SX5kXg3QtG0mLULjTdKsbKU3tzE0tvbpG2wSnCkgD5RgcdOK6eORJY1kiZXRwGVlOQwPQg1ytv4f8V29nc26eINGKXMksjk6LLkGQknH+le/FdLY232LTra137/ACIlj3Yxu2gDOPwrDFuM5up7Tmbfnt80jRaPRdyvrekxa5pEun3GwwzMhkWSMOrKrhipU9QQMfjXKReAfDNzqmtQW2haVaSIYfImjsIw0DbAcrgDBzzxiu6PTisDStJ1+z1q4vNQ1fTbmC5IMsMGmyRN8q4XDGdgPfKnPtVYbEVKVOSjU5ey11d12Xl1CST3Rm6vDb2vxCi1GHwu+r3osPlntkthLD8xXO6V0PIJHBPGaxn0bSn+GnjFf+EcttOQ/apfsclvDmN0hBUkRllyDyCCcZ9a7E6Xqv8Awlh1NdRsxZGHyTamybzMcnPm+bjO45+50496zJfDGvXGg63p1xrenFtW3DzU0uRREHXY/wApnO44xjkYOc5zgdlLFQiopzSty/zX0e3bTyXpcaXvqT2uvysZ2g+HdD1DVpQPBdt4em0821zBKtrbJOzbmJ+eIuNp2AYyDgnpxUNrp9lovivxDexWcCaZdaglnqUCxDy2WS2hKyMoGD87sG9pWJ6Vuz6L4ovYore913STbrLFI4g0iVHIR1bAY3JAJ29cH6VJZ+Hb9dQ1k6tfWN7p2rOzS2qWDRsMxpEBvMrAjYgz8vJJPA4qvrUbycql01a3vPrHZtb6Nq+zM6cbLXf/AIP6DfBekabpVlqA0vT7WyD6hcBhbQLHuCyMFB2gdBwPSukrJ8N6NNoWjiyub5r+XzZJGuHj2M+5ieRk888nuecDpWtXlYqftK0pc19d+/36miVvxCiiiucYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVT1CXUo1T+yrS1uWJO8XN00IUdsbY3z+lJuyuJuyuXKKoWE2rSSONUsrK2QD5DbXjzEn3DRJj8zVU3XibcdukaSRngnVZR/wC29LmX9InnVr/oxkvgjwpPM8s3hjRpJJGLO76fESxPJJO3k1b0zw7omiyvJo2j2GnySLtd7W1SIsPQlQMitBdxQbwA2OQDkA/WlpqKWxs6k5KzbCorq6hsrOW6unEcMKF5HI+6oGSalrm/GlhFqdjZWMjXAa7ukg2w3MkQKE7pNwVgG+RW6g4pTbS93cyk7RbNHTdYn1GRc6NqFpA6b0nuDCFI7fKJC4J9Co98Vp1h3Fqnh/TpG02W5M1xLFAjXl3NcqjM4UNiRzwN2cAjOKr32mf2UttdW2p6jLfvcRoPOu2dbjLDcpiJ8sfLuPyquMZGKSbRCc4r3tX/AF/X6nSUVzfie2mu9W0a3sb26s7qSdmMkMzhREilmzGGCtk7R8wPXoRkVrabpSaY0nl3d7OJMFlurhpcMOrDdkjPoPl44AppttlXfNaxeoorjZpb7VdQu5brS9duLaKd4bddPv47aMBDtLHE6OxJB+9wBjA6kqUraIJy5Vc3dQ8K+HtWuzdaroWmXtwQFM1zZxyOQOgywJqO08H+GdPu47qw8O6Ta3ERzHNDYxo6H1DBciqMN7qkGirYvbXseoXEkkdmss0RlWMch5H+dcLkAnDseOGJqvoMeo2vi17KdDEiWhlnA1ae+DFmATiVV2Hhz8o5/KkmuZJLf/K4/rE7KN3b5+n9eR19UtV1L+yrBrs2s90qkBkg2bgD3+ZlB/Dn2rNtrI+IUkvb+6vY4jK6QW9tdPbiNVYrkmNgWLbc8kgZAAHJNW8spk8P2GlQavNcyXV6At65Ej7VYyd8g4VNuTxnkjtTbZLk2nZf1/Wx1NFYFhanTvFBtLa6vJoWsjLOLq5ebL7wFYbidvAfIXA6ccCt+qTur/12KTbun/XUKKxdftmvbnTLWO6urV5Lhiz20zRnYEYsCBwc4A5BxnIwcGqcZGhX+r/ZJru5gtbBLhoLm6knIf8AeYw0jEjITpnHSpcmr3Wn/AuF3ex01FcMINVktfPm0rxM+psu4TpqMCRK+OMRC48vaD2KnI65OasatdT2viOwuJftP2yTT2KWSXcixPcb41UFA20gb2ycHgZ5wKXP3X9av5vTb0MlVur27fi0u3mdjRXI6LLL4j1u11KSW4iS1sYjcRQ3UqwvcOA23YG2kKOxHO8Zziuuq1qaQlzK4U2RikTusbSMqkhFxlvYZIGfqRWRdpLq2sTaebie2tLaJHl+zyGN5mctgb1+ZQAuflIJJHOAQYEtY/D0WrXcWpXVzDFbhxa3Fy0xgKqxJDOxb5uOD6cdamUmkx3bdktDW0y/XU9Oiu0glgEmf3c23cuCRztJHbsTVquQi0efRLHRm/tG9mv2uIIWJnZYiv8AGvlA7MbQ3JBbPO7PNWNWa+1m6kTTYZHs7RmSVn1N7FHkHXa0SNIdvIOSq+zYyE5NL+vL/MzU2o6rt+Pp6fcdPRXI2c11d/DYyzyTRy3KsLYx3Tl0DSYhxLw7dVO48kdfSrZ04aXr2lC3v9RmmuHkFx5928iSoIySxQnap3bPuKMZx04quZ3GptpNLf8Ar+v0OjorCW0XXpJ7i7vLyO3hmkhjgtrl7cLsbaWZoyGYkg9TgDHGeTz1rNfx6Db3Fnc6pqF1q93IgmSdC6wKXIMaSMsSsUUcgDrnBIqedrp/X9fh9w5TcXsd9RXKabDe22rWps9J122hZyty2o6klxHs2nBwZ5GB3Y+6B3zXV1UXdXHCTktV/X4BWMPEJnvJYdO0m/vo4ZTDJcQ+UsauPvD95IrHHcgEduTV7VvIGkXT3bSrCkTO5hlaJgFGeGUgjp2NYvhTw3BYaRYXMkmofa2jE0qyahOyb3+ZsoX2nlj1HXnrzU+852W39f8AB/rdT5rpR/r8DcvLz7GbcfZrifz5li/cJu8vOfmb0UY5NWa5vVbbd4z0dbe4u0kkMk9wi3kojMUaYA8vds5d0/h7Va1+2a9udMtY7q6tXkuGLPbTNGdgRiwIHBzgDkHGcjBwad5Wfr/kPmd35G1SMSqEhSxAyFGMn25rm4Cmhalqwt57ue2tbFLh4bi6knIfMn3WcsRkJ06dKi1e0XTtAudbvtZu0vYoTKswunSBXx8qCEEIy54wQSc9SeamU2ot22/r/hg5n/WxuaPqqazpwu47ea2HmPGY59m4FGKn7rMOoPer1csbK9g8L6Zp1tIZLiONJL23gufJmmTB37H4IO8jnK56bhnNSeGYFTVNRZH1aAqsaNYaldGfyjyd6t5jjDA4wDxtqrtS5X/X9f0iIzei7nS0UVzusve6tdtZaVFLJHati5P29rNGYgEJvjRpMgEH5do5wSelOUrI0k7K50VZc2t+Rr1vpkunXi/aSwiusxGJtq7j0fePTletU/BstzPo00ly2Y/tUiwD7S9ztRTt/wBa/wAzgsGIJ7HHQCpYz9s8cTNnKafZKmMfxytk/wDjsa/nSvfla6/5XI5nKN1/Wv8ATNO9uZbS1MsFnPeuCP3MDIGPv87KP1qPSdSTV9Jt7+KGWBLhd6xzBdwGe+0ke/Wq/ia6ks/DV9JACZmiMcQHd3+Vf1YVdsbSOw0+3s4RiO3iWJPoowP5U18TL15v6/ruT0UVyUdh/bHjPVwuqXsdnbLFFNawXsq7pSu7OQ37sYK8JjJHPGQRtppIJSaWh1tFcxHLd227SrO9lCS3xt7e7lfzpIkEXmONz53EEMoLbsdwduDM1gukaxpwsL2+kkuJGWaG4vJJ1kjCElsOx24O3lcdQO4FHM9CeZ9joaK5bVobu51KWdoNQ1KwChIU0nUfs7ROuQ+8CSPdzx95sYxtHJMltHcJ4ItbXTNWkuLu5jBtri8l2yyqTvI3MGO7ZkZwcYzjipU276bBzvmtb+v68zparX179ijib7NcXHmzJFtt49xXccbm9FHUnsK5vRrZU8URADXNPkS2kY2eoXxuY7hSyjeD5sgBU+uCd1Wdctg/ifRRBcXkU805eQR3kqxmKNSSDGGCnLFAeO9HM7J93+pPPJxemv8AXl/Xoaut6smiaTNqEttPcxQjc6wbNwX1+ZlB/PPtV5TlQSCMjoe1c/4wR721sNJguvssuoXiL5gUEqseZWIBBGcJjn1p0VoNK8QWVvY3N5N9oSRrpLm7knAQDhwHJ2ncQPlwDk8cDDTfM+xTk1Ly0Leq63/ZNxbJLp13PFcSpCJ4TFsR3baAQzhup7A8VqVh6oftfinR7IH5YfNvZBj+6uxf1kz+FVdfub641mPT4LPUp7SOATT/ANnTxwu5ZiFUu0iMoG0n5Dk8ZOOCuZpd9dP6+8HJpyfa33/00dNRXPeH0vodQmjNhqdpYGIMo1K8S4YSZ52sJZGwR1BOOOOpz0NWndXKjLmVwJwCfT0qvYXf2+wiuvs89t5q7vKuE2SJ7MOxqj4n8hPDl5cXLzottE0wMFzJAxYA4G5GU9e2cUtrE2neEI49RmmleCy/fymVvMYhPmO/O7PXnOfepcmm/L/g/wCQa86Rq1Bd3kFjEkl1J5avIkSnBOWZgqjj1JFcx/ZUumabpFy+o6nJqTz28bNJeyOj5I3qYydhAXdzt3cZyTzU3iPSrfVvE2j20kl0DmS4lEN7NEAka4BCowAO91+bGeOtDcui62/L9DPnly3trbT56I6iisDVRL4f0Bo9GW8nnnmSOMyXBnkUuQCQZnxwOgLAZ+tZtrb39tc2z2Wk+Ikm81BLLfanFLEyFgHLJ57AcZPyKCCBjA4pc75rW/r+txyqOLSa/P8AyOxorCFoPEFxcS3N5eR20EzwR29tcPb4KnBZmQhic54ztxjjPNVvC9ss2kXWoXOo314t1JMqyy3LjEKuVXaqkKp2rncoBOc5o5n8rX/r+tvPQrmfNZI6aiuQ8M6HcXmh217e6xqZMrfaLVUu3/cxs25QxJPm8YB35GOgHJLNXnvNTin1S3ilOl26NtMmryWIbYTukUQoWYHGBvbtwozkqVRxjdolVG43sdlUFle2+oWouLOTzIizIG2kZKsVPX3BrClklT4ci41iScTpYiaQxzvE4cLkLvQhuuB1579am8O+GLfRbGyxLetcQwqrh7+d4y235j5bOV657cVfvc1rf1/XmHPJuPLszVvr37FHE32a4uPNmSLbbx7iu443N6KOpPYVZrm9ctg/ifRRBcXkU805eQR3kqxmKNSSDGGCnLFAeO9X9Uee61G20uC5ktVmieaaWLG8opUbVJ+6SX5bGQAcYJBCUm797/oVzNN32NWisG0tBpniOK0sbu7lhkt3knhubp7jyyGARg0hLLn5hjODg8cZrJl06MeGtS1aTU9WBQ3EttjUJQIgrNtwA2GBIz8+7rjpxScna9g5pW21O0opkO8QR+cQZNo3kDGTjmnMyohd2CqoySTgAVo9ClqhaK4XV7a5eG7m1J9YVZnJg1XTNSIggiY4jJiEiZwCM4R89dxzx0V1FNqGo/2X9pngtoLdJZnhkKSTFiwC7hyo+QklSCcjkc5zUm+n9ef9elyFNtvQ2KK5i7tn8Ow6hdaXe3l44hRIrC4umm8uR22h90j5wTjgkD5TgjJqgYNVgjE9npHiSTUl+YTXWpQmKRu+6IXBQKeeFTjtg4o53dKxMqjitV+v6HbUVg3+nDVPE6xtd30MMVpunjt7uSJZCz/J90jGNjHK4J4BJGRUGn339laXfDfeXiLftbWaPJ5kzE4GwO55w2/ljwBycCnzd/61sW5NPXb/AIFzpaK4m2g1iy8TaXDc7hLcO7zS/wBsTXG+NUJbMJjSJckqMqBgngVpeJ7aa71bRrexvbqzupJ2YyQzOFESKWbMYYK2TtHzA9ehGRSU3y3t1sSqjabS2/r+unmdJVaK983Ubi0+zXCeQqN5zx4jk3Z4Vu5GOfTIqCw0hNPWZUu76dZgNwuLlpMHnLKScrnPQEAY4ArN8LQbLzWXiuLuS2W7+zwrc3Uk+3YoDEF2YjLlh+FVd8yX9f1qU3LQ6KisCCy/4SDzbu+vLxIBNJFBb2ty9uECOULM0bBmYlSeTgDAAzkm34dllm0dWlne5USSLDPJjdLGHIRiRwcjHPfr3oTbY1JtmpRRXJatHcXF5c3csWpajYYxbto+peT5O0Yk3qJI9x3A85fpjC45U5cquEm0tDrahs7yC/s4rq0fzIZV3I20jI9cHmuZ1CJI/hmgF9e3zC1TyLkTyRSzuwwhYqwY5LDgn61paboNl4dsQ9q99J9nt9myS+mlUhR2RnKjpxgDHahyak77ImMpSceVbm1RXC2o1G/tVvr/AEnxLJdzgSq9rqUMUUeRlQka3AUqP9tST3z0q1qi3t/e+G7KW+n0zU5kaa5EM5Hyqg3rsB2MdzDBIIGDjPQpTfVdv6+XUlVbq6X9f1t+h2FFYVraLo+urFa3V09tJbPJcJd3kk/llWXawMjErnLDrg49qwtXtrl4bubUn1hVmcmDVdM1IiCCJjiMmISJnAIzhHz13HPA5NLYcpuK1Wv9eX6HdUU2NdkaqWLFQBuPU06tDUKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKwdX1fW7TW7ax0vStPuo7iJ5FludReAgpjcCqwv/AHhg59enfSnSlVlyx/NL8wN6iuctvEl/Bb3F1r+n2lvZR2y3EVzp13JdrMCcBR+5TLHjAGc5FH/CQaxaNHc61oKWmmysF82G886a33HCmaMIFUc4Yo77T6rlht9Uq3tZfetfTXV+SJ5kdHRXNXGt+Ij4ku9K07RdMmW3gjnWafVJIi6OzqPlFu2DmNuMntz6bGlagdRtGeWH7PPFI0M8O7dsdTzhu4PBBwMgjIB4ETw9SnHmlbp1T322Y72di7WRf+GNN1K+W7uzfGZG3IY9RuIwhxtyqq4C8EjgDqa16z9R17R9Imih1bVbGxlm/wBUlzcpG0nb5QxGfwrmkovcfJz6WuSf2VaNpZ06aNrm1ZSrJcytMWBOeWckn8TxUVhoNhp1wbiBZ5J9uwS3V1LcMi9wpkZioPGQMZwM9BV2O4hlh86KVHi5+dWBXg4PPsQaz7DxPoOqyCPS9b069csEC293HISxBIGFJ5wrHHop9Kdle/UXs01e234EVz4V027vzezNqAuDkB49TuU2gkEhQsgCjgcDA4Fa0MSwQJEhcrGoUF3LsQPVmJJPuTmqN54i0XT9QjsL/WLC1vJdvl2890iSPk4GFJycngVPc6nYWV1b215e29vPdEiCKWVVaYjrtBOWxkZxSiox2GqdndR1ZarLuvDmn3d1JcMbyGSQ5f7LfzwKxxjJWN1BOABnGeBU+mazpetRPLo+pWeoRxttd7WdZQp9CVJwahPiXQl1b+yzrWnDUN+z7IbpPN3dcbM5z7Yoai9GN03K6a2Fl8PabJZQWqwPBFbkmI20zwOmevzoQ3PU88nk5qLTPC+k6PqEt7p0EsNxMuJnNzK3m/7TgsQzcn5jk89auX2q6fpfk/2nf21n57iOL7RMsfmOeirkjJ9hRBqun3V/cWNrf2013bY8+3jmVpIs9Nyg5X8aXLHmvbUn2S+Ll2Klx4Z0u5uHlljnxI26SFLuVIZD33RBgjZ75Bz3zUs2hWE13aXBSaNrIAW6Q3MkUaAdvLVgp445HTjpUFjrkGpeIri00/VNKu7e3hxLDb3Ae4imDkHcoOAuOOec1oX+o2WlWbXep3lvZ2yEBpriVY0XJwMsSB1oSildIbpLms46sgh0Wzg1eXU4/tP2qZdrlruVkI6gbC20AZOMDjJx1q/Vex1Cz1SzS70y7gvLZ87ZreUSI2Dg4YEg81YqkklZBy2b0KM+jWlzqsOoym4+0wDEe27lVAO/yBgpz3yOcD0pLbRbK11G6vohOZ7sYm8y5kkVh/uMxUe2AMDipNS1bTdGtluNY1C1sIGfYst1MsSlsE4yxAzgHj2qP+3dIOnSagNUsvsUYVnuftCeWoIBBLZwMggj6ilaKD2d9bf8OVB4S0gYVku5IRjFtLfzvBgdF8pnKbR2XGB6Vem0mxuNWttSmt1e8tEdIJST8gbG7A6c461k6D458P69Darb6xpv225Hy2aX0byA88bQck4GelaWp6/o+iGMazq1jp5mz5f2u5SLfjGcbiM4yPzpLktdD9hZ8nLr2sSaZpVlo1q1tptusELSNKVBJyzHJPPvVyql1qun2MUEt7f2tvHcuscDyzKglZvuqpJ5J7Adais/EGjajqEtjp+rWN1eQ5823guUeSPBwdyg5GDwc96pWXuoFB2uloLf6LZalMstwJ45VXb5ltdSwMV9C0bKSPY8VFL4b0uXSjp3kSRWzPvcQzyRNI2MFndWDOT3LE575rUqC9e7js5G06CGe5AHlxzzGJG55y4ViOM/wmhU4t2stSHGLd2ipc6BY3clpJObstZ48krfTLggYycONxwSMtkkE561De+FNI1GSZryCaRJzulg+1yrC59TEG2E984689ar6Lq/iDUb6eO+0jTbW3t5Whlkh1OSV9wUHhTAoI5HVh9Kh0jxPqOpT6nYT6VbW2qWZJgi+2s0NyoO0kSeUCMNwRsOMqe9dEsDP3rxTtq9Yvf5/f8AiTaHby2Lx8LaWdLt9OAvFtbZg0SLqE6lcYI+YPkgYGATgY4xVmXRbObVYNRk+0G5t12RkXUoQDvlA20575HOB6CofDupX2raV9r1Kyt7N2kdUjt7ppwVU7cljGmDkHjB4xzzgatZVKXs5uMlqn5br0GowtojktZ0k3d5dx2WhagJbjg3IvxDaSMRjfJGk2WGODmMk4weK24tCs00G10qRWaG2jREZGMTgqMBgyEFT7gjqab4h1WXStL32iLJe3EqW9pG4yGlc4BIyMqOWPI4U0/VdSl0+G3jtrdbq8upPJgjaTy0Z9rMSzYJVcKTkBj7Gop0lJuMdb+nTX00D2ai+d9biWWgWFhci4iW4mmUEJJdXctw0YPXaZGbbnvjGe9aVYtjqWtyXktpqWiQ20iwGWOeC8MsDtnATeY1YHufl6Yxu5xl2viPxTd2rTx6DooxJNGsba1LvcxMyttH2XnlTj2x0rqjg6mytp/ej1+YR5Vokb+raLZ63biDUPtDRYIKQ3UsIcHqGCMNw9jmlsdHttOjlS3kvGEoAbz76abH+6Xc7evbFZesa5rVjY2F1Y6PZzLdGGORLq/eB4pJGChcCF8gFuTwfatgyah/ZXmLa2xv/Lz5BuWEW/08zZnHvsz7VnLDOKU2lrpuvx1/MS5HK9tTM/4Q7SftIuN+p+cEKCT+17rcFJzjPmdMgce1XptFs59Ug1CQ3P2i3XbHi7lVAPdA20575BzgZ6Vzdp4r8TXeh2+qReHtLeO4tRdpbx6vI1w0ZAPCfZuTyBjOM963dT1W8hvFsdGsI769KeY4muPJihTJALuFZsthgAqt905wOauWCqU5cjS69Y9PnZfMSjTTaS/Amt9EsbbULq9jWZprsbZvNuZJEYemxmKj8AMDiqMngrQpoWhntJZYSpVIpLuZkhB/55qWxHxx8mMDjpxVeXxLq9rBfLe+H/IubVIPLb7Vm2uXlkKYSUJuwvG7KAjP3cYJrSeJvE1u96bnQNKEdjsM5j1eRm2sM5UG2GSB6kfWqWX1JKyS++Pl5+a+8JKnbVfgbFz4X0y6uIZ5ReCeCHyEmjv50k2Zzgsrgtzyck549Ku6fptrpcDRWUZQMxd2d2d5GP8AEzsSzHoMkk4AHarVFciik7pF8kU7pahWVfeG9M1K4kmu45280ASxpdSpFLgY+eNWCPwADuByAAeKIvFGgT3klpBrmmyXMTbJIUu4y6NuCYKg5B3ELj1IHWnX/iXQtKvFtNT1rTrO5cBlguLpI3YE4BCkg8kUmoyWpo6Tl7rj+Aln4d07T9HbS7FbmC0JyES8mDJ7K27cg46KQOvqaitfCmmWd39pt31ESlw7FtUuWDkYA3AyENwAOc8cVsM6pGzuwVFGSxOAB61n6f4i0XV2xpOsWF8d23FtdJJzgnHyk84BP4Ucsb7amfsotfDovIg1DwvpuqXBmvTfOS6ybU1K4RFZcYIRXCgggHgdea0LKyi0+28iB53TJOZ7iSZv++nJP4ZqxSO6xozyMFVRlmY4AHrQoxjqkChHm5ktRlxK8Fu8kcElw6jIiiKhn9huIH5kVyuiaEL+G4l1rSr/AE29lmeWWSO98rztzEqpMEpLBVwPm/Dqa3NP8SaHq7lNK1nT75wwUrbXSSHJBIHyk84Vj+B9KR/EuhR6t/Zcmtacmobgn2RrtBLuPIGzOcnI4xScU5JsqVGUnZrboSzaLp0+mpp7WkaWsZBjji/d+UQchkK4KkHoRgijT9HstLaR7VJDLJgPNPO80jAdAXclsDnAzgZPrVi8vbXTrSS61C5htbeMZeaeQIiDpyx4FQ6frGmatGH0rUbS9QjIa2nWQYzjOVJ7gin7t/MXs1bmtsZ6+D9HR5Skd2qzSGSWIahcCKRm+9uj37TnuCMHvVrUdA07VFtRdQyL9kObcwTyQGI4xwUYEccfStKs3XdYtNF0ySa61HT9PkdWS3k1CcRRNJglQSSMjjkDnGalxhGO2gRpKTsluSWGjWWmmRrVJDJKAHmnneaRgOg3uS2Bk4GcDJ9aot4P0p7gTtJqZmVSqyf2vdblBwSAfM4BwOPYVrWcjzWMEkrwvI8aszwHMbEjkqe6+ntXP+JPFlrZ6Tqq6JrGlPrGnW8lw1nK4lfEalmUxq6sOmM9s9DVOMbpNDhQVS0Ei9feFdJ1K5juL6GaeWJQsTNdy/usY+ZPm+V+B84w3vVqz0aysIJo7ZJAZxiWZ53eV+MDMjEucZ4547Yq6h3IpPcZpaOSKb0IUY35kjCHg/ShcG4D6n5xUIZP7XutxUHOM+Z0yelX9Q0az1Jo3uROskQKrJb3MkD4OMjdGwJHAOCccCr1FChFKyQezgtEilp+k2el+YbSN98pHmSzSvLI+OgLuSxA7AnjtV2iiq2KSSVkZWp+G9O1iRmvzeOHADRx388cZx0+RHC/pSv4dsZNLk0+V76S3lbc4fUJ2c8YxvL7tv8As5x7VqUVHJHsLkje9jNuNAsbr7H55u2+xEGEi9mBBHdsP8592z1PqafqOi2WqSxS3QnWWIFUlt7mSBwDjI3RspI4HB44q/RTcU90HJHsUItFsIdNksUhYwSktIXkZndv7xcksW4GGzkYGDwKitfDmnWt0lwBdTyRnMf2u9muAh/vKJHYA9sjnk+talFPlV72Dkj2OU1rS/tN9crZ6FqLTTgA3CagILWRsY3SRrMCwAwDmMkgY5GK008NWR8O2mjztObe2iWL9xPJb78LtOfLYZB546VsUVCpxs01e5Kpx5m/6/r1M/TNEs9Iz9ia727QgSe9mmVQOgAdyB+FUbzwVoWoJJHe2000LsWMDXk3lKTnJWPftU8nBAGO1b1FU4xejQ/Zwty20Kh0u0fSTpsyPNatGY2WaVpGZfdmJYn3zmoLPw/YWNyLiL7VLKFKq91ezXBQHrt8x22k+oxWlRT5U3ew+WOmmxht4P0p7gTtJqZmVSqyf2vdblBwSAfM4BwOPYVevdHstRhhjukkJg5ilSd0lTjBxIpDjI4PPPer1FLkilawlCCvZblG30aytLGa1t0lRJ8mWQTyea5Ixky7t5OMDOcgAY6VXbwxpjaKNJZbo2Ybds+3T7vpv37se2ce1a1FDjF7ofJHaw2KMQwpGhYqihQXYsSB6k8k+55ptxBHdWstvOpaKVCjgEjIIwRkcipKKp67lLTYxbTwlpFm0HlRXLx25BhhnvZpYoyPukRu5UY7ccdsVc1DRrPU5EkuRMksYKrLb3MkD7T1XdGykjgHBOOKvUVPLG1rEKnBKyWhSttH0+1sZbOG1TyZsmYOS7TEjBLscliR3JJqrD4Y0yKeOVvtlwYmDol3fzzoGHRtkjlcjqDjg8iteinyq97A4Re6KEOi2cGpXF9Gbn7RcrskLXcrKR7KW2rjJxgDGTjrUMXhrTYdNksUS5MEkvnEveTM6vnO5XLFlOecgjkn1rVopcsew+WPYxLbwho1pqialBDcfbUBH2h72Z3ccfK5LkuvA4bIFOufCum3d+b2ZtQFwcgPHqdym0EgkKFkAUcDgYHArZopckbWsL2cLWsilc6Vb3VjFaSyXaxxY2tFezRucDHLqwZvxJzVfTPDen6RN5lib1eWOyTUJ5UJY5J2O5XJJJzjOa1aKrlV+a2o+SLd7bGTceGNKurqSaWCX9826aJLmRIZj3LxKwR89DuBz3zWqAFUKoAAGAB2paKEkthqKTukFYUXgzRYVZEhuvJZi725v5zC5Jyd0ZfYwJ6gjB71u0UOKbu0KUYy+JXK93Y299YvaXMe6BwAVVipGOQQRggggEEYIxxVew0Oy06dpoPtEkpXb5l1dy3DKO4UyM20HjOMZwM9BWhRRZXuHLFu7RjN4V0p3O5bsxk5Nv8Ab5/II/u+Vv2bf9nGO2Ky/wCz5dU8UStqXh+9t7VIUgtLpLiKMwhdxZg0cu9N2VHyjOBz3FdbRU+zj0JdOL/rcz7fQ9PtrK4tYoWKXKlZ3eV3klBGPmkYlzwcAk8DpVW08JaRZtB5UVy8duQYYZ72aWKMj7pEbuVGO3HHbFbVFPlje9h8kHo0FFFFUWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcR4y1Dw5/wlGl2Wva7Dp2y3ndgNVazdc7AuWR1bBw3BODj2rt6K6MPWVGpzu/XZ2eqtvZiZzd7pckHgOzs9O/4mD2CWskYTH+kiF0fC5OMsE4ycZI5qprHijR/EOi3Wi6LerealqELW32SH/X228bWeVD80QTOTvAwQF+8QD19FaQxCTvNXad1rbV230126WBJpKxwN5c22o/Ey907T/F/wDZd+NNt4VhtZLZ3lkV7hipSVHJKghiFwcNk9q6Lw1PBDBLpMkq/wBp2jZu0L5eQsc+djrtfqOw5X+HA3KKdXEqpBQ5baLtutL3srrye3cTV5X/AK7foFcPqmpaAmv6iJfFU3hq5DrDciVraNLshFIKmeNg2FcAhSMZ5HIJ7iiuCUbm1OSi7v8Ar8GcTb2+zwHpiTWCR6fBd5uLeCBtktuJG2uIuSqE7JNnOFyOgrQ/trwtr2u6Y2ny22tX9pI7wTWDib7IGQqzO6nCKQcYY/MQMAleOmop2d7j507vrr+J5ul9Joz6lp+qeJvDOlSXF1NLNb6rYNvnV2OGLNcoJVKYXIGAF28bSBZ1W40a08H6DYeINWspbeW8jw1z/oyTxqxzhJGJKAFRySCpGSQee/oqVGzT9PwLdZN3a/L/ACOZfU9Ji+JMNoL6yS+l09o2hEyCV8OrIpXOTgFyB6FiO9cv4k8WT3uhatDLruhWshimT+xjZyXV6gUEfMFlUhuNxPl4Qc5IG4+nUUOLatfv+LuKFWMJc1u34fL+u5x3irxBoZ8BA3WtWUcd/AogkN4qeeAV3FGDAnGeqnitnRLnw5fW6N4euNMuorEGNXs5I5BAG5IypO3OMn1xWxRVNXk2Z3ioKKv9/wDwDjJPG3hT/hL4Jv8AhJtH8oWMiF/t8W0MZEIGd3Xg8e1aGqXtjp3iS21PW7i3g08WpW2urhwsUUpb5vnPCllKgHPIDDvXR0UrOy8v+D/mU5Rvovx/4Bz2jXNnqXiO71LQ5YZ7CWBVmubdg0U8wOAQw4cqoClh7Ln5cDoarX8l9HaM2l29vc3GRiO5uGhQjv8AMqOf/Hayftni/wD6Aeif+Dqb/wCRaL2Vhcrm7r80UfFF5osOv2v9oazPoF7BbM0eoqYlj8t2AaMtKrICSinkBjt4P3hU/gwWhXU5dOmivrea5En9pRKqi8fYAzHYAjEYwWQAE5GMhq6C0a5e0ja+iihuCP3kcMpkRT7MVUn8hU1EU1v/AFqNz93l/r+vmcl4Z8S6PaaPZ6VNqEJ1OH9zJYRkvcI27BzEuXAHUnGAOc45qhqF5c6H4r1S4u/EGh6Kt20Zgl1WxZvNiVANiy+fGpw287AMjdk/eBrvKKSi0kr7DVSKbaW/p/kefSJGfhxqoivrfVLeS7Rozp1q1vDgvGSsWXYMCcncrEbiRwQa0rjWPD2qWtjpvh25spb63nhNtaQAebZBWAYtGPmhCpuUhgvXZ1badrxHpd7rGlfZNOvbezdpEd5J7ZpwQrBsAB0wcgc5PGeO4v2aXSWka6hNDPcAfPJBCYkY+ylmI/76NCXveVl+A3OLV+t3/WxNUF7fWmm2cl3qN1DaW0QBkmnkCImTgZY8DkgVPRWitfUwOT8LeKPD9/qOpWtjrmm3NxNfSPFDDdxu7rsX5gAckcHkelZlnqenanFfaj4e1Cz1DUdKvprgRWs6SPJAxHmJgHoyjjtuVT2rv6K7vrVNScoxetuv330WjWhHK2rPvf8AP/Mw/BtzFeeE7S5tnEkMxkkjcdGUyMQfyNblFFclWanUlNK122VFWSRzPixWXWPC07LmCLVsSc/dLQSoh/76YD6kVZ8T32hwQ29r4k+S3uGYrcNlVt2QZ3mQEGIjPD5GDjkHFaOraZBrOlzWN3uEcoGHTG6NgQVdcgjcrAEZB5Aq2BhQCScDqe9FKShLmf4Oz27lyfMl5K34t/qcj4evtPGry/8ACP642paJHatJcyyXxvI4Jgwxid2Y5K7iyliAFU4XdlsHw9q/gqG9XVpPF9hFcpe3jGGbWt0bK8sgBWNpNicEHKqM5969NortWMj7ys9f72r3393W9zLlOI1zxjos3hfQr2/1Gy097+axvEguLpFYRmVGJ5IyAOp6cVoL490G41yK1sdc0m5tFs57m6nivI3EARogu4hsKD5jcn0rp6Kz9tQ5eXkfX7Xf5dPUfK+bm8v8/wDM8n8J654P0Dw7YawniizkvotG8uSxuNa8wl9qMVVXkPl8pjaqgc9OAK7abUbTRNZuNU1e4hsrC+t4Ql1O4RI3XflHY8LkOMZ6nd3xXRUVpXxkK03Jxet73lfS90lp0fqLl1uZmleINP1uSb+yZTd20QH+mxDNu5OcqknRyMc7cgdCc8Vj6D4n0DUfFmq2+n65pt1PM0Riigu43aTbH82ADk4xzjpXV0VzqpSSmlF6qy12666a7eQ7MKy/EsU83hy8S2V3YqN6RglnQMC6gDkkruA9zWpRXK1dWLTs7nJ3Wt+DtVjstOge01Wa3uIntrCxw81tIhG1iikGILjBLbQPunrg1tX8VTw6xe2b65oejiAiOOzvrZ7m5uhtB3pGssZIOdqqockjrk7R2tFJpvdmsakU9v6+44TStS0eb4S2QvpTc2gSG0mFnGS0Um9VA8sZK7SVO05IAwQelGmT2F74s0yfTfEUXiuSPzEkkLW7yWKFD84eBVAViApVgdxIIxsOe7ooUbO7D2is0lv/AF2Kt1qEVpcQQyK5adtqlRkDp1/OszxUo+x2clzH5unxXiPex+WZN0WGAJUA8ByjHjACkngZrdopmSdmc2mt+GNd17T302W31m+ty5juLB1mForKQxd1OFB6bScscYB25HMeI/FU17pGsWs+t6DasY5of7Feyku7zaAV5VZVOSBu4jIUHOWA3H0uiolByja5vCrGEua239djjtW1PQrzQdDnvNVeBHYTWuq2rI6W8ixkM7MwZANrOuWBAz2ODS+FnsZ/El7c6bqkWvrJaos2qIIiwYMcRM8IWN+CSAFDKOpIZcdhUN21ylpI1jFFNcAfu45pTGjH3YKxH5GrfxOTIUlyci/rW/b9bdSasnX9d0jRrNk1fVbKwaeN/KF1cJEZMDnbuIz1HT1qt9s8X/8AQD0T/wAHU3/yLWtp8l9JaBtUt7e2uMnMdtcNMgHb5mRD/wCO1MveTSBR5GpS19Gv+Cc3pOr22t+AWs/C2sWVxqkWlqiC3uUcwSmLClsE7fmHcdqyfFmteFbj4dappVrNaSXEFhKY9Ojx59u6xnkxfeTbySSBjnPWvQ6Kt3buOFSMJJ228/TfQgsbq3vbCG5sp47iCVA0csTh1ceoI4NT0UUGCVlYKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVzXji5msNJt72PXptEhjuoY55kEGzZJIqksZUYDAJwRj3zXS1z/i1r82dmmm6Rd6kwvIZ3FvJCuxY5Fc58yROSAcYzyOcV1YS3t43ta/W1vx0Jnfklbez/IoaGt3qvlX+keMb7U9PE0sMzSrZsjgKw3RtFCMkPtIyccHIPSq1omsw+H7rV5vFmoSvaS3IWG4gtfJk8uV0VW2Qq/O0A7WByePSuo007dNkuV0u5spZXeZ7SZ42kL59Vdk5xkfNjnnHNcnovhK2vYLm8uvC6aLrkd5NdW2o3EVu8hd5HZCWidiwAYBlYjPQeo741abc3KySa6Qb6+nzaT6aE2/rU3L661LVNVj0rTrhtMVbZLm8uVRXmjDkhI4w4KZJR8swbAAAGW3Lmaxd6zo2l6np8usySTLYS3thqHlRCf8Adkb0ddnlnBZMEKMq2MZG43C2tRXkWvQ6NK0k1uLa+0zz4vN+RmKSRPv2Hl34YqSrA8Fdpo61ba1q+majfyaHMsz2MtjY6es0JnXzMb5JG8wRgEomFVmwBnOTtUoxgpxUuXl0/lvf/K//AG7yj/r+vx/ToVNc8U6vbeCLu3s7jy/EFp58U1x5SN5fkxmUzFcbcOnl44wDKoxXdWcbxWMMc1xJcyKgDTShQ0hx1IUBcn2AHtXJ+INNe/8ADep6jZ+GLz+3NS0+TTzCZYBLGpVgCx83y9ucElWLY28cYHV2Msk9jDJPbS2kjIN0ExQuh9CUZl/ImsMU6box5Elq77Xvp215e3Qa6fP9Px3J6KKK80oKiurmGztZbm5cRwxKXdj2AqWqGt2Emp6NPbQMqzHa8RckLvVgyhsdsqM+2aTuloNWvqZc3i82jQtfaBrFtbXFxFbw3MkcRVmkcIpKrIXQfNnLquOn3iFNS21SXS/Emt2Vpp+r6s3nxzeVHLvWEPGCcPPIqqN2fkU8dlArQGra9dTR29v4dlsm3jzbq9uIWhVR94oI3Z3J7BlT1JGMFmlyahHr2uzT6LexQyMrwSNJARPsQLhQJCQTjI3BeOuOlRK+lv60N9Enovv/AOCacOqR3ejDUdPgnu1ZCyQoojkYjgriQqFbORhiMEc1Bp2uG8vBaXumXul3LIZI4rvym81QQGKtE7rwWHBIPPSsOCDW5fBhtxpuoWE63TmWBLiBZ5oWkZiI3WQqrENjJZSMHBBw1VdK02/tvF1jfw6BrMFkIZYJG1DWftUkbMUIYo0zqqfL1RixPVQACaTbkHJHlev9ff8Aoaw8ZeZdX1ra+H9XubrT5vKuIYhBlBsV1fcZQpDBhgA7vVRWnNrtpHpVvfW4luxdgfZYYF/eTkjIUBsAHAJJYgDByQBWXoz6lbal4kuLjQr6NJ7oXFsDLbkzhYI49q4l4JMZI3bRgjJByBX0i01S18N6NcPpU8d7pkZilsZJYt8qlQCUZXKZyARuYdwcZzR0+7/g/wBfoEoxvpb7/IvW/iwTa5a6PLoup219cRvM0cwhxDGpUb2ZZCpBLgYQsfUCnS+KCJpDa6Jqt7ZwuUkvbeOMoCpw2ELiR8YP3EbOPlzWfBeX198RNMkvNMl02IaZeCOK4kjaUnzLfcT5bMoHTHzZ65A4rP8A+EcbSc2n9j+JdRRWJjuNO194oypJIBRrmPYw7hV29MHnAT5kk15/nYtQp31/rfzR19xquNLhv9Ls59WjmCtGtm8QLIwyGBkdFx+OeaTS9XXUjNFLaXNhdQYMtrdBN6Bs7WyjMpBweQx6EHBBFYF/pd/baPpNpa6fftp8KMlzYaZqW2cNwUPnu8bFRhs4YEkr1ANR+HtKvYNY1SO50jUbSx1C0jVJrrUxdumN4KuXkZlb5+Au5O+7JIobd3YjkhyXv/V/X9PmS674jiutDvS2m6zFpnlsRq1u4hQbeQ4KSCYJuH3tu0jknYd1a6ajdWvh+wnh0281WWSGPets8QcZTO4mWRAfzJ5rLuJ9fTRJNFtdAle5W3NvHftPCLVvlwHx5nm9P4dnXjcB89Vru21a50zSPtOla19mityk9hYX8VtOsowFZnWZcpgNgLJ3GVP8L25reX6j5U+W9uvX08/1Rvwa8LnT7uePTrz7VZnbNYMI1mVsBgAS/lnIIOQ5HbOQRVCz8ZxX9pDfWujaq+mSor/bxHH5agjOdu/zGAzjKoR3BI5qn4WsdQ0641lbzSry0t7orNBLc6j9sOAgXazM7OH45Ayo7Maj8M3utQ+D9J05dCkmY2MSR3sc0K2wXYMMwLiQcdQqH2J61N5NN/11Dkir/wCf/B/z+Zc8S+IdR03V9Eh03S728guroiSS2a32zL5EreWPMkUg5VWzwMDG7JwdzT764vbV5bnS7vT3ViBDctEzsMdQY3ZcduSDxWRqul3Vnp+hNptvJqB0a4RzAjqskyeS8J2lyFyPMDcsOAec4qxJc65qOj35t9PbSbgxYtPPnjebfzklV3xr2wdzdeQMYNysr2JdpRjZL+m/P0FtfEUj3kNvqWiajpX2h/LhkujC6O+C23MUj7ThTy2BxjOSBVPWfEGp2HiixsrTRNRvLeSOVmMDWwExAXGN8qkbcnOcdeM1g/2VqCajpd3Y+HPEO2zulknGo695zMNrLlIjcPG3XJJKEfwhskDqdcjvYdS07U7Kwl1AWwljkt4JI1kIcDDLvZVOCvILDr36Vm+Zx+f4aFSUYzVkmmvx18/1NC1vZ7jTTcy6ZdWsoDH7JK0RkOOgyrlOe3zd+cVm+G7s3dzqzyQ6pbTfal8y21CWN/JJiQgR+WzKEIwcZ6lqtwahqLadPdXGizRupzDZpPG07jA+98wjVs54DkYwc54GPo17qqa9qElz4X1S3hv7hHWV5rQiNREiEsFnJ6qegPFXfUhR92W33/8ABNO+182169pYaXfarPEAZlsxEohzyAzSui5I52gkgYJABBMd94ptbHQzqrWt1JBFJsulUIj2v95pA7LwOM4ySCCARzUMj6joeqXz22jXWq219KJ1a0khV4m2KjKwldOPlBBBPUggYBNHUtP1KLw/qs0Ol3F3e6vdpM1pBLFmABEQZZ3VT8sQzgn5mwMgZo1s/wCtew1GN1f8/wA+39bmtYeI1vNQitZ9L1GwFwrPay3caKtwF5OArFkODnbIFbGeODhtz4lEepXNpY6TqGo/Y2VLqW1EW2BiofBDurMdrKfkDdcdeKh1KfUJdZ0KaHQr6SJGMk7CS3H2fejLtbMuSQTk7dwx0JrP1Wy+26pNLrngKHWmjcpaXcK2ruIhyNxmdWU5LEbSfXg8Um3shxjFu7/P/g/qbsPiGym8P2+sBZ1guFUxRGI+axY4C7Bzu9u3fGDVa28TM+p2tjf6Hqmmy3bMsLXCwujbVLH5opHA4HQ4JzwCASIW0nU18P6SzbbnUdNmWcRPcMQ4wyFPMIyxCOQGYfMygnGSRZtNT1q/vol/sOXS7VCTPJfyxM7jHCxrDI4znqWIx2DZ4rrYmy5Xb8/6/Ijl8UETSG10TVb2zhcpJe28cZQFThsIXEj4wfuI2cfLmpNR8U2enQafc+RcXdlqBCxXVqFdAWXKDG7cd3bare+K5v8A4RxtJzaf2P4l1FFYmO407X3ijKkkgFGuY9jDuFXb0wecDSvLS90/TfD9pp+g3MyWlwsksdvdxyCBQrDBeZ1Zz83XnofbOalKyv3X56mko0/s+fbt67/1Y2NL1z+0bqW0udNvdMuokEnk3YjJdCSNytG7qeQQRnI4yORmC78RS2FzIL3Q9Shsomw+oEwNEq/39qymTb/wDjqcAE0wvf8A/CdB/wCyLv7H9k8n7b5kPl7s7/u+Zvx/D93r7c1yeo6Jrd/o11BcaPrl1q7RMJLltc8mzmYd44kmxg/wo0ag8ByOTVXdk/63FGEXJ3tbTr3+f+fodvrutpoGn/bri0nntlP76WFowIE/vtvdflHtk+1Jp+uf2heeUumahBA6l4bqeELHMBjOBksnX+NVz2zWf4kuNSufDaw2egX9xPdIC0SS26m3IKnDlpQCev3Sw4rW07ULm+hle50i905kPyx3Tws0n08uRx+ZFPXmM+X3E7fj+hnafePc+L7oXFrq1lILRVSG5mha3kVZG/eIqOxDHdglsHAXjirup60unzx21vZXWo3kilxbWipuCA4LFnZUUZ6ZYE84zg4w/wC1NY/4SIX/APwh+seV9l8nHn2W7dvzn/j46YrQvkvtN15tXstMn1JLq2jt5oIJIlliKM7Kw8xlUqfMYH5sghcA5JCXwr5/my5R9/W3Tr6eZoaZqsepLIjW89ncwkCa1uVAkjzyD8pKsD2ZSRkEZyCBerG0mG7udUudXv7N7BpoUt4rWV0eRUQsdzlCVBJc8AngA5ySBs1ZjJJSaRmanra2FwlrbWN3qV46eZ9mtAm5UzjczOyoozwAWBODgHBwml66uqNdxiwvLW4s9olguUVWyRkAEMVb6glffrVa+GoaXrkupWWmS6pDdQpDLFbyRrLGyFiGHmMqlSGIPzAggYBySGyy+Ir/AEjUJI7ZNMleMCzhLq86nncXb5owx6KBuAxkk5wIu7M05VZbfeTWniF5byK21HRtQ0pp22QPdmFlkbBbaDFI+DgE/NjOOKXUPEP2TU20+x0q+1W6jiWaaO0MS+SjEhCTLIgOSrYCkn5TnHGeUXStQTV9KvLHw74gEdndB5xqOveezAo65SJrh4zgtkklSP4Q2TjX161a+1SRdY8E2/iCyhwLOVVtpJEyoL5Wd1AGQOQcnHI4BI27GjhBT8rd1/n+v+Ru6Pq8Gt2Bu7aKeJBLJEUuIzG4ZGKnKnkcjvV+svw7bXNppAS7jaDMjNFbNJ5ht4yfljLc5IHoSB0BIANalWc0rKTsFFFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoorhvGlppNp4osde1TTLO9+yaZdsvnW6u5kjMcke0kdRh8dPvHFdGHoqtU5L236X2V+6A7mivO/D1ta654w0jWdQ0nToNahsrwahJBbjP2hJY4c7iN2BskC5JOD9ayb22s7T4ceJbC28CyPalr9jdQxWaw7keUJJtMof5MDB25G3gdK7ll0XNQc9dE9urae8tdrrvfoTGXM7I9aorhfEugaKup6CzeD7XWdkLwLbxWtsWWNVG0DzWVdq5OBnjPAq54T8NaHNoMepJoVjZDWtOtxeafFaxpAcBm5QDk5kIOc8AelYSw1KNFVed6+S7tfzX2Te3kEZNnXUV5P4Wi8Mjw7oFvouiCz8RTW8HlXi6RJbFmVVaRvPKKrrgMSAx3DI5zW34z0vSz4rtLy48I2+vzvp9yXH2a3dvlaLazGVlyBkjgkjJwK2lgIxr+ylJrfdJbestn3uF3drsd7RWH4Y0TTdLsvtelafb6cL+KKSW2tYVijVtvUKoHPPOfQVuV51SMYzcYu6+7/MIvmVwooqpquoLpemS3bIZCmAkYON7sQqrntliBn3rJuyuWld2LdFc5N/wmVu0MqPo94klxEsttHbyRNBEXG9hI0hEhVc/wpnr22GPxHr50rU0ibxX4d0gNGHFtqcf71xkjcG89MKcY+6eQevShuyuzRUnJ2Tv9509FYlvrlxf+DIdZ06zWeea3WVIEk3KSeuGA+YDkjAyccDJrK0TxHqt5rttY3E1tcRyq7yF9KudNlVVH8Ec7HzBuK5Kn5cjI+bIXMr2EqcnFvsdhUVzbpdWskEpkVJFKsYpWjYA+jKQyn3BBqWs/WNRksIbeO2jSW7vJhBbpIxVS20sSSATgKrHjrjHvTZCvfQTTNBsNIkkltFuHmkAVprq6luZNo6KHkZiFzzgHGea0awrYeKbfU7VL6XS7+ykZvPlt7Z7d4QFOPlaV92WwM5GPQ5yuT4i8WnQr+83+KfDUf2ZPM/sq6Hl3LfLuCGTzuC3Y+Weo4NJyUVqbKnKpOyd38/6+87OisTXtWvrTRbe70q2L+c6iST7O9wbdCpO/yY/nk52rtUgjduzhTVTwxrmpapqNzb3z20sUEKOJFs5rOUszN963mJdVwvDchsHB4IDv73KZ8jcOfp/X9W367HTUUVlarfXy3tvpujiBbudHlae5VmjhjUgE7FILklgAu5e5zxghKV2WtUW0fSrkalObe08smaYXDQbFHJPmKQV+uRVbw/pumadpMa6HNLNZSKrws97JcrtwANjOzYXGMAHFM00+II9QeDWDYXFqIdyXVrG0RZ8/dMbO2MDvuOfbvzegXuv6d4M03UZDp39nxQxhrMRuZmQkLv8AO3BQcHdt8sjjG7ncEmr3/r+v+HNeV8rjf/Jnd0VieJtUbSreCUa/o+iq7lTJqsW9ZDjgL+9jwevc1TsPEN1rHhXULrS77TZrqydo1vIUM1tMVVWLKquDyDjG87T3bHKckr+QlSk0n3OnorlbTVvESw6bqWpLpyWd9JFG9nHG/nQeYMK3m7yrHJGV2gAE4ZtuWvXN3rOoalc22hz2NpFZsscs13bvcGSQqGKqiyJtAVl+Yk5JIwMZNvR2J5Nd/wCv6/qxuUVx0firU7HQdV1XxAmnW32a6FrDAJCiRvuCbnnYkFCWBzsUgdQTxUFh45gi1C1hvPFXhnVxdSpAI9NcRSxuxwpCmaTzBkgH7uOvPSp5k2vO34l+xnZtdP03/r7rncUVyOp2/iB/HtsbDU9NgQ2M5iWbTpJSi74shiJ13EnBBAGBxg9a09Yk8QWXhaSbT5rK41SBDI3+hv5cwGSVWPzchsdMuefrwc1o8zF7NXST39TbornL/Wb6Y6DHoN7YyvqX7x2e2aRXhCBmlXEq7Ryo/i5dR71Xs73xVqV/qVpBc6VbLp915P2qWxkcTAxo4AjEwxgPgtuOT/CKbbTtYSp3V2zq6K5TVvF50zTI1u5tOsL57v7FJNeT7baBwm8uSSpYbcEJkElgMjlgzQvGEF3rUWly6/oWsyXKs0UmlSBWQqMlWj8yQ4xk7t3tgcErmVx+yny81jrqKKrahHfS2bLpdxb21xkYkubdpkA7/Krof/Hqb2M1qyS1ure+tY7myniuIJV3RyxOHVx6gjgikvL21060kutQuYbW3jGXmnkCIg6cseBWb4ZmA8KWkjw21uscbAx2kPlRKFJHypk7Rx0yazpbrxNeaVJqlt/Zps5oTJHp7ROJmjK8Zn37Q+Pmx5eM/Lu/jqZStFtGkYJytfT+v67HTxyJNEskTq8bqGV1OQwPQg9xTqzvD3/Is6X/ANecX/oAq9K/lws+VG0Z+dto/E9q0krNoyQ+is3+1f8Appp//gZ/9jWhE/mQo/yncAfkbcPwPekA6iq9+l69jIulzQQXeB5clxC0sY55yqspPGR1GOvPSuVOua/J4U025gvNL/ta7uxavE1i+zfuKugXzwQU2uSdxyEOAKVzSMOZXudlRUcAmW3jF06STBQJHjQorNjkhSSQM9sn6modTv00vS7m9kRpFgjL+WmNznsozxknj8ab0ISu7ItVXttQs7ya4htLuCeW2fZOkUgZom/usAflPsaxJP8AhMoY1uFbRrgs67rJIJEaJSw3YmMmJCq5/gTd146VBKuty+M9Tj0aWwtY/s1u0lxdxPOc5k+QRqyfXdv4xjac5E3dzRQXc6qisWy1iS+8M3F9JLbafNbtcRSzTgvDE0LsjOeVJTKE8kcd6y9A8Wrfa9Fph1/QtcM0Mkok0k7Gh2FeGTzZMg7vvZGMYwc5Duk7C9nKzfb+vQ66iuXS78U3msanYWlxpUKWcqlLmWzkfKsgYRlBMMsM8vuA6YXniwuu313oumtZ28CalqBMYEjFooCoO9z0Z1G3gDBYlRlckhKVwdPzOgormEvfE1v4m0/S72XTJYJ4pZ5LqG1dC4QqDGIzKdh+cHfuYHn5RjnKl8eJNeXLQ+KPC2mR287wrZahMGnk2MVJZhKvlbiDgbHIGCck7QOSW5UaMpba/wBf1+p3lFUNE1aDXNFttRtSpjnXPyOHXIJBww4YZB5HXrV85wccHtmqMrWdmFFcNoVr4pOt+I/K1nR1YagglLaTKQzfZYOQPtI2jGBg55BOecDd1++1TTrrTZrWezj097lIb0zWzO6hjhSrCRQuWwvIONwPQEUdvO34mkqaTsnf7zcornrm91u58U3FhpN3YR2tvaiSYz2LyMkrZ2LuEqg9CxGAQMc/MCKWg6l4r1rw/p+tE6TClxbRzGxMEm6TKgnEvmYTJ6DY2Bjk1PNpf+uv+Qez0vf+v6+R11Fcfq3je1R7CKz1nR9JW8tFvBdas/ylG+6qR703k85O8bcDg54u+GPFMGt3V1YrqWmalPaIkhudMlDRSK2QMrubYwKkbdzcYOecB31sDpTUOdo6OiiimZBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWD4l8NN4hn0p1vmtFsLxbiVVj3faEHWInI2gnHPPTGK3qq6hqNrpdqbi9kKJnaqojO7t2VUUFmb2AJrajOpCopUvi+8TSaszK07wy+m+KNY1eK/Z11FU8q2ePK2zgfMwOfmDHaccYweeap/8ACMa0/g/UtEm1mwMl8Zh9oTTXAjWYsXGzzzk5c4O4Y4yDWpYeKNK1KaWG3lnjnhiM0kFzaSwSLHnG4pIqtgnODjnBx0NUF+IGhOyKiawzSRmVANDvSWTj5h+55HI59xXanjnLSDbXL9nstOnb7+txXinzJjrzRvEk93YXNvrWlxSWkTK2/SpHDu3DMMXAwMAYHOOeTniS20nxAt5PeXmsabLcm2MMHlaZJHGhLA7nUzsX6dAV+tS3/i7SdO062v7hrxrS6iE0c0Gn3Ey7TjBbYh2ZyOGwauxaxZz6KuqwGaW1aPzB5dvI0hHp5YXfn/Zxn2rOU8UoK8dNl7q77Xt+Ako7Iy9J8N3dp4Qh0TUdRhuHtY0jtbq2tTCYtigIxUyPlgRnOQD0x1yy60bxNLq1rqEGt6VHLBbNAVfSZGDFyhZuLgY5QYHbnk1Np/jXRdTa3+zPfLHc7fJnuNMuYIX3fdxJJGqfNkAc8kgDOak1bxfpGiXMsF+17ugjEsrQadcTpGpzgs8aMo6Hqau+N9q1yPmd3blXXR6WBuPVi6PpWq22r3eoazqVreSXEEUCJaWb26oEaRskNLJknzPboK2qzdK1+x1mWeKyF2ksAVpI7qymtmAbO0gSopIO08j0rSrjruo6n71WenS3TTTToUrPYKrahYxalp81nOWVJVxuQ4ZT1DDPcHBHuKp23iTTrzXLjSbf7W13bNsmzYziNG2hsGUps5BBHzc5GKjs/FemX7Xq266hvsU8ydJNMuY2A7bVaMFyccBck+lDw1azvB7Lo9nt9/QfNZkQ0jX7iaNNR8QRGzjcMVsrIwTSgdFeQyMMHvsVCexAyCyTQdVg1G+l0fVbSzgv5fNnL6f5s4baFJWTzAvAUbdyNj3HFSWPjHStRv8A7Hax6p524Iwl0e7iVCRkbmaIKvHPJHWmXXjfRbO6eCX+0ndJjAWh0i6lQyDgqHSMqx4PQnpT+p1+bl9nK/o72/yK9s99PuQ208OalbeFIdIGuMk1vIhjvbe3Eb7FcNtZSxBJAIJ4Bz93tU1vo+qT6ha3PiDUrO7FlIZbeOzsmtwJCjJuYtK+75XYADHXnPGHnxXpQ0WTVWa8FrFL5UgOn3Hmo+QMGLZvHUfw96kPiTT1vrGzdb1Zr9A8AbT5wpBBOGbZhCAOVYgjuBUrDVVtB6eT6LX7luHtXZ6/kW7q0luLiCSO6eFYmyyL0fpweaj1XTf7TtURJ3tp4ZFmgnRQxjcex4IIJUjuCcEHkXqKxsJOzuYtppetPfRXGta1FNHASyW9haNbI7EYzJukdmA7AFR6g8YzpfCmrDT7zSrHW7az026aUkx6cDcjzCWbMhkKMSSckx5I75+auropOCaszRVZJ3X5IwpdH1hrDTlg1uO3u7IEO8dofJuPlwA0ZkzgdeGznoRU+m6Xfxag9/rN/BeXXleTGLa1MEaJncflLuSxIGSWxhRgDknWqG7s7a/tJLW+t4rm3lG2SGZA6OPQg8Gm93LqSpO3L09CaszVtLuLuaC80y8Wyv7cMsckkPmxujY3I6ZUkfKCMMpBA5xkGn/wgfhD/oVdE/8ABdD/APE1rafptjpNoLXS7K3srdSSIbaJY0BPU7VAFGr3HeMdYv8AD/gszrbS9YVprq91qOe9MJigWO1aO1izg7jD5hZ2yByX6cLtyc0f+Ea1dfBMOhJq9kJo9qG5OnuVMa9Bs87IbIHzbsdeK6iiiyD2kr/8BHP3Wias2qQ6pp+pWMN+bRba4a4095Y2AYtmNRMpjyWOQWbIC/3cmK38O6zbWesQjXLed9SfzEln0/JiYqqvkLIoZcLhR8pHGS3OelopOKf9dw9rJf8ADI5y50HW5tD02yi1ewSezkR3mbTnZZPLIKAJ5wK9Bn5jntiodfmGg3n21PE+k6J9tx5qarEGjldQBvj/AHsZB24B5YYC8A5J6mim1e4RqWav+n+RynhvTI9Q8MXaPeXE8V1eyXEF8wAdzuBWZMjGNwyvG3AGAVxnQgsfEhuI/t2u2TWysGYWummKVwDnBd5XXB6HCA4JwVOCNuiiyVrdP0Bzd35mRq+lX9zqFrqGj6hDZ3VvHJCftNqZ45EcqTlQ6EEFFwQ2OuQeMPF3HoGlm48S63bgF/nubjZbRKT0VQTwPQMzN7mtSii3YXNdJPb+upxfgEabe3OranpWoQ3tt9pe3tEjmEn2aEMWK8E4DOzMP9jYOgFVdIvkv/FGvJ4X8UaUt3Ne75LSZRdBlWGJS6okqMCCNpOSOOmea76iko2svK35F+11k7b/ANdtTGk0Bzp6iG9aPUklNwt6Yw2ZSMElOhQj5duQdvQggMH2Fprq3Syavq9nPEoOIrKwMG4/7ReWQkd/l289yOK0Ly7hsLOa7u38uCFC8j4J2qBknA5p08EN3bSQXMSTQTIUkjkUMrqRggg8EEdqdiOZ2s/yJKp6lFqcsCDR7u0tZQ2Wa6tWnUrjoAsiYOcc5P0rM/4QPwh/0Kuif+C6H/4mtPTdH03RrdoNH060sIXbe0drAsSs3TJCgc8CjV7j92OsX96/4LM3w/pGsaXAtpqWp6fe2aqwCQ6e8Lkk55YzOCOTxt/Gom8P6yLdtNt9dhi0raY0QWR+1JHjhBN5m3joD5e7b33fNXR0UnFNWD2kr3/RFHRLK503RbWyvbmK5lt4xH5sMJiVgBgfKWbBwBnn8ulXqKKtu+pmFFFFIArDtfDn2bxPNqf2stbMWkis9mBFK4VXfdnnIXpjjc/PPG5VWG/87VLmy+y3KfZ0jf7Q8eIpN27hG7kbeR2yPWlZXuUm7Oxaqvf2UOpadcWVyGMNxG0b7WwcEY4PY+9Zlx4L8LXdzJcXXhrR5p5XLySyWETM7E5JJK5JJ71Pp3hjQdHuTcaRomnWE5UoZbW0jiYr6ZUA44FGvUr3Fqm7+n/BKY0fxBNtt77xEjWSkZa1svJuZFHQNL5hUZ/iKIp/u7antNL1S38QX9/LqNnJb3UapHAtkyvHtztJfzSG+8c/KM8dK2aq6hf/ANnwxP8AZbm68yeOHbbR7ym5gN7DsozknsKLBzyen6I5+28J36+HptPv9Ss7iU3zX0Mi2BWNZDMZsPG0rb13nsynAHORmpk0LXpNcstTvtetJWtg8Zt4tNMcTI2MkZlZg/H3ixXGPkzknpKz77VhYajYWslpcSLfSGJbiPZsjYKWAbLBuQpxgHpziiyuP2k5X+b2XzKdlpOr2up6tdtqdi4vvmgQWDjyWC7ULHzjvAAGQNuT0IqpFol1pnhpBqWtWkc+nSPcQX62xhiiGDnzEaU7lwzZ+ZeMYwQGrp6rX99Fptm91cJcPGmMrb28k78nHCRqzH8BxRGDb5YrUXtH1/Q5HQ7l9Z8ZW18niCy11be0mjkfS49ltBuaMqD875kba2ct0UYA5LbMmka1aTyDQdWsra0kcyfZ7zT2nMbMSW2MsseFJOcEEgk4OMAS6V4q03WrowWCaiWBYFp9LuYEBU4ILyRqoIPGM5p1/wCJ9M068a1ma6llTHmC0sZrgQ5AI3tGjBOCD8xHBz0rf6tW5vZuDv2s7g6125Lb5f8ADGjaRTQWqR3Ny1zKB88rIF3H6DgDsPbqSeamrDfSPC/iyGDVp9K0zVlliHk3U9okpZMkjBYZxyT+NNHhDwppp+3Q+GdKiktv3qyW+moZFK8gqFXcW44xznpWXLJS5WhLkavd/d/wRJtE1aHV7260XVra0gv3WW4jnsTM4cIsZZGEihflReGVuRnnOKTxHq+g6J4eltfFWrwrHJaurfaZkSa5AX5iqjblvZR1IwBxU1t4t0i90SXVbOS6ntYZTFIIrGdpUcHBBiCeYMZB+7056VDH430aX7F5Q1JxfrvtyNIu8OucZ/1XA7844IPQg1q8HiGmlB9no9NNvuBVo3Tl09Ft5lfwg9tp3gePU9Q1O1na5U3d7qHnoY2cjBzIPlIUAJn0UVjeAReaj4J0qHRPFFjLZR2cKXEaQCa4t3KDcgkWQKhHYMjEd811T+J9OTWm0plv/taqzkDTbgoVUZJEgj2EduDycAcnFJpPinTdbvJbWwXUPNhz5n2jTLmBUIAO0tJGo3YYHGc4OcUPDVrOTg7WT2e3+Q/bJJrq35C3WiyxCCTQLmHT7iCEW6mW386N4h0VlDKxxzghhjJ65xU2mWurQySSaxqcN2zAKkdraeREgGecM7sWOefmxgDAByTFq/ibTtDnii1Bb7dLjYbfTri4UknAG6NGAbI6Zz7VpW86XVrFPEJFSVA6iWNo2AIzyrAMp9iARUOlOMVOSdn11sTzu3L/AMP/AJklFFFQSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFZms2P277KIL5bO/glM9o7KHBYIVIZCRuXDkEAg4PBB5rTrP1XQ9P1ryTqMLO9uS0MkcrxvExGCyshBU44yDnk+ta0ZKM027fK/4PQT2M+zkv11z+zNfSxu5Z7OSSO9s4Wg+QMqtGyMzkffUghznngYBLvIjt/GenW8K7Yo9KnRFznCiSEAc1d0vQrHR2lezFw8soAea6upbmQgdF3yszBRkkLnGSTjk1Wl8JaXNrQ1V31L7WrZDLqt0qAZBKhBJt2kqMrjBxyK6vbUudtt2s9kt7dr2XyIlFtW9PzT/QyvErfY5dB0LS9Kub+CNxcS2ls0e4QwAbOZXVf9YYjycnaeDzU3g+8mF9rGm3WnXGmmO4+2QW9y8bP5U2WJ/du6480S8Z4GOBWoPDWnDxE2uD7YL9lCMwv5/LKgEBTFv2YGScbcZJPU5qK58JaXd6tJqUr6it1IhjZotVuY1CkYwFWQKo78Ac89ea0+sUHS9lK+29tea9/5rbaX3G073/r+tzk9CuNam8D+HrHUdPsrbSLi2to2v4b1pZEXC7N0ZjUKWOFyGYKT3rpvF1rDF4U165RMTTWTCRsn5gqnHH4mrmneG9M0vRX0i1jmawdShhuLqWcBSoXaDIzFVwPuggCmah4Y07VNJi029a+e1iXYFXUbhGcYxh3Vw0n/AAImqniqMq6mrqPNfRbq9+st9F1sKcXJPzNFbWFL2S7VMTyxrG75PKqWKj8C7fnU1VrCwi02zS1t3uHjQkhrm5knfk55eRmY/ieKs15knd6O5oedeKZb99e1XRdCupbPUNQFtcJPE2GQKkrE+uCbdUPrvx3rc8F6hHrcusaxCwaK6uIfKIOcILaI4/76Zq2ToWmt4kXXjbD+01tTaC43txEW3bducde+M+9MsfDumaXpM+m6bbtaWtw8kjrBM6NukJLEODuU5PGCMdsV6dTFUZUPZpO9kr2Xlfr/AHY2+exHK+a6f9f8P+BFpP8AyH9e/wCviL/0QlRaraQ2f9nLbpsEmqLKwyTlm3Fjz7mix8HaVp1/9stZNU87cHYy6xdyq5AwNytKVbjjkHpU2r+GdO1u5jnv2v8AfFjYLfUri3UEZwdsbqM8nnGfesfaUVVTUny2XRdFbbm/Ueri0V/E9osHhfUfsISGaeRJCzqXXzCyDcRkZHA4BH9aqeRrsXijRzrOo6ddxFpgi2mnvbsG8s8ktM+RjtgfWtjUdAsdV0qPTr03bW8ZUjy72aN22jjc6uGb15JyeTzUU3hfTp7yxupX1Ay2CqsB/tK4AG3uwEmHJ6EtksODmnSxFONPlk39r7Ke6stW7+v6icWzXrJ8QXE8cdja28sluL27W3kuI8bol2s2RkEAkqFzj+KtaoL2xttSs3tb6BJ4HxuRxkZByD7EEAgjkEAivOZrFpPUxY/D9vpWqWNxbazqEEfmlXtbvUJbhLpijBVHmuxBHJwpwccg4BGDrl2Jk1LVdG0vxPK8KyGK+t9SEdsHRSNywS3Cqygj/nkVbBIDA5PU6f4Y0vTb0XkMdxPcqpVJr28muniB6hDK7FM8Z24zgZ6Cq114J0K+aYXdtPNBOS0lo97MbZieSfI3+X1+b7v3uevNROMnHTc6IVYqfNJt/wBev+YmuR32qaLYx2F3HFcTFZHtzdNbG6TadyCVAXjwSG3KCflxwCTVPwza32n69PbalJcxF7VXhtW1GS+iADncyyyASbssoIYcZG0kZA1Z/C2k3NjaWlxDPIllk20jXcpliJGMrLu3g4OM5yB0qfTNDsdIaV7RZ3llADzXNzLcSFRnC75GZtoySFzgEk45NXb3+b+v6/rcz50qXJ/W/r+l+l7F0zRCYRGRBIRkJuGSPXFY2sLJf61ZaS11Pa2s0Es8pt5TFJNsKAIHX5lHz5O0g8DnGQdVrK3a8W6aMGdRtD5PT6fjUOp6RZaxbpFfxM3ltvjkilaKSJvVJEIZTgkZBGQSOhNDVzOLSZnWmn22g6pI51q6NubVnWyvbtpygVgXlDOxcjkA5JAyMYzzzc95JavDqmlaR4ngWa6hAurzUd9u0ckqqSYJLhmUENwPLDLkcLXYad4f03S/ONtAzyTrtlmuZnuJZFHRWkkLMVGThScDJ9azpfAXh+4jEdzBeTxqQ0STalcusDA5DRAyERsMYBTBAyBwSKmz08v8zeNSF3e+v9d1+oviix1DUZ7WHTblHEau01h/aMti0oONsnnRK0gCkEbcYbfyflALfCUV3azalaahNcmeOSNhbzXRuVhQpgbJWAZ1JVuXAbIOc8E3r/wzpepSwzXUU/nwReTFcRXcsUyJnJAkRg3OBnnnvmmhNM8J6eWjgvnSaX53jhuL6aR8dXIDyHAUDLcAAD0FCSTuyebmgoLf+vP9DYrjjpi6h481Wwm1TUUtFtLe6NrDqE0ZMjtKpYMGDIuEHyoQM9QeK0v+Ez0z/n11v/wQ33/xmslrM674rlubvw9q0dnPBDHb6gk62rx7d5Y/LKs6A7lG3aCccjih2e2o4RlBPm0/4dbGkLuHRYNTsr64u5rG2SIRyNK8k2ZSVEQcHezZ24JO75xz3rK0yS507xHpsUOl+INPgvJHjm/tXUlu43xGzALm4lZWBXqMAjOc8V066Dpy6PJphgZraXmTfK7SO398yE7y/AIbO4EDB4FUV8FaItzb3LR3stzbSeZDcTalcySx8YKh2kLbD3TO09waLO9wjOHK0+v9d+/qQa7p883ijS2stSvLJrkSRz+XO7KyKmcLGW8tWz/HtJxn2Ij1qC48P6CLfSZNWu1uruOLaLoSzRK33gkk7d8Yy78FuOwrQ1Dwnpmqaj9uu31ITj7ph1W6hVOMfKqSBVyBzgDPer66ZajS/wCzpUa4ttmwrcyNMWH+0zks31JNLlev9f1cXOtNb/16nK6XHqlnrVn/AGdoviK1tZJCt4NU1KK6j2bThhuuJHVg2Pu8EE5B4KzW2grqHiDW4LjU9VFnHOjxwRalPHtd4wWIdX3BeeEBCDnjpjWs/Cul2V3Hcr9uuJIjujF5qNxcqjf3gsrsob3AyMn1p8HhrT7a6v7iFr4S6gCLhjqFwc57qC+EIHAK4IHTFHK3a/8AWhUqqcm07f16/wBbHP6tbnWPhTM+o3N1JLDaynzY7l4WkKhly/llQ2cZIPBPauj0vQbTSpGltZtQkZ12kXWpXFwuPZZHYA+45osPD2m6dpEulwRSy2U24SQ3dxJcBgwwy5kZjtPp05Pqaj07wvpel3KXFvHcyyxjbE95eTXJhGMHZ5rtsyODtxnvVW1uQ5rl5U3b+vMwNU0rWL/ULm90+dr6IOwhmtddmtmt9pwY1gVDDIysG/1h5PytgCrhuJLvQ/DtjBqVwIdRVY5b0HZNKqwsxAOSVdtvJByAGwQcMLf/AAhWhieaWGK7tzPK80yW2oXEKTO7FmZ0RwrEk45B4wOgAGneaVY3+nixurZGt1C7EXKeWV+6UK4KEcYK4IxxihKyt/X9fn1KlUi2rdP67/5GXBokOj6tbT2ur34iKSILC7vpLgXDkAggyszZAU8A4xk471zFg+q3+nRao2j+LG1K4QTC4i1O3WBWI4CwG5Ee0dMMmccn5smuz03w5pul3RureOaW5K7BcXd1LcyKvUqryszKpPOAQCahn8I6TPdSTgXsBkcu8drqNxBEzE5YmONwhJOSTjkk5zUuLKjVim76/wBev+Zmatb31/P4bknuLvS7u6cxXkUFy2Apgd3TAbZncMB8EjsR1qxpRXRvEOq6d9ruH0+3soLwG8uXnaIu0yv87kttxEpwScHOKv3PhnS7qawkaKeH+zsC1jtbuWCOLAwPkjYKeOOQeOOnFOTw7p0et3GrBbhru5jEUu+7leNkGcL5ZYpgZOBt43H1NX1bSI54uPK77fr/AJaHIz3klq8OqaVpHieBZrqEC6vNR327RySqpJgkuGZQQ3A8sMuRwtdB4ttJpIrC4sr24s7tLyGJJI5pAm15FDbowwV+Om4HFJL4C8P3EYjuYLyeNSGiSbUrl1gYHIaIGQiNhjAKYIGQOCRVzU/DGnav5H25r8/ZwojEOpXEIypyGISQbmB/iOT71PLol5lOpFyTu/69WTaboyaXLK8d9f3HnAeYt1ctKC3dgG+5n+6u1fRRWVolmNM8aarY29zey2wsLWZUu72a52u0k4YgyMxGQi8D0rZs9Jt7HT3s4ZLxopM5aa9mlkGRg4kdi49sHjtWXF4I0eG8N3HJq32ghVaQ61eEsqklVOZeQCzcHjk+tUtOhClG0k29f815hc2n9u6/d2d5d3kFrZRxlILS6e3MjOCfMZ4yrkcFQM4yGJBOCLOimS2v7/SzPLcwWflmKSdy8ihwTsZzy2MA5OWwwyT1NjU9DstWaN7oXCSRghZbW7ltnx/dLRMpI74Jxmonk07wtpkarBeGEvj9xbz3kjMeSzlQ7knHLN+dTtqxX5korXyNWuZ8YWYjhtNUhub6G5jvrKECG9mjjKNdRqwaJWCNkMwOVPH0FT/8Jnpn/Prrf/ghvv8A4zS33hrSfEYS8vDqZWURyrGNQu7ZVK4ZT5QdQrAgH7oII9apPVNa2aKgnTknO6Xp/wAMWtdnnjhtLe3eSH7ZcrA88eN0SkMcjIIBO0KD6t64rD1DR4dH1rw/9k1C8Mcuo4a3vLyS53nyJeVaVmZSPQHGO2ea6GHRLKLSn05hPcW0mdwurqWdj/wORi3HUc8dsVQHgzRt0but9LLFIJI5ptTuZJYyOyu0hZQc8qDg9waVne4lKKTV3s1+epvUUVWv7GLUrN7W4e4SN8Za3uJIH4OeHjZWH4Hmrja+uxiUPDX/AB6X3/YRuv8A0a1V203Ukv7u78N6xZpHdT77iC7tTcKJFVUIRkkQp9zkNvwegHIM+leFdN0W6M9g+ohiWJWfVLmdCWOSSkkjKSTznGain8GaNNczTql7ayXEjSTGy1K4thK5PLMI5FDHtk84AHQAV3+1oqrKSk7P+6n+Df4ktX37l3QLsX2hwTi0SyOXRoI23IjK5VtpwMrkEg4GRg4FaNR29vDaW0dvaxJDBEgSOONQqooGAAB0AFLNEtxbyQuXCyKVYxuUYAjHDKQQfcEEVxzcZTbWiuOO2pxGnH+xbaDURxaai8lpdc4CSea4hk/Enyz3JZOwq9o3Fn4NYkAGw2DJ6kwKcfkpP4VpWvhLSLTR7rS0jupbO7UrLFc308/BznaXclOpOVI5561bm0TT7jR4tLkgP2SFUWJVkZWj2DClXB3KwxwwOfevQqYqlNu19W9bLazS67q/fZIy5HdPtf8AT/Irn5vGy452aed3tukGPz2n8qZoH/IQ1/8A7CX/ALQhq1YaJZabaS29qLjEwxJLLdSyzNxjmV2L8dueO2KzI/AejRNI0U2soZW3yFdevRvbAGT++5OABn2FYqpQalFt2sktF3vrr/mVKLbT87/hYdf6hDq2iaLqFru8i6u7WaPeMHazAjI+hrYe+ij1SGwIbzpoZJlIHAVCgOffLj9ayrjwXo1za2Vswv44LGJIreO31S5hVFT7pwkgyw/vHJ96sab4Z07Sr77ZbNfSz+WYg93qNxc7VJBIAldgMlR09KU5YZwsm9L2Vl121v8AoU78115GtRRRXEUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFZ2rapJYmG3srX7Zf3O7yLfzBGMDG53Y52oMrkgMfmGASQK0aw9YlXTNds9ZvGEdhFbTW9xMx4g3tGyu3onyEFu2QTxkjahFSqWavvp3dtEKTsgsdX1j+1Y7HWdDW1EkTy/bLS6NxbqF2jazMiMHO4nBXGBwTyBXTxFq13D/aGmaCtzpP3kkN3suZ0/vxw7CpUjkbpFJHYcZni8RaV4i87T9DvV1ASQuJLqyYSww5GAGkB27ufuglu+Mc1S0/xjpNhpcFjqc62urW8SxPpfW4d1GMRR/ekUkfKyggjnPBx2qk3f8Ac+9pp73nra9/0+8lvzHXXjI2+s6Si2cU2j6pEJI9RS4IaPcUVS0ZQYUtJGud2fm5AxSz+INfj1nUrGLRdNcWdqt1HI2qSL5qM7qoI8g7TiNieTjgZOSRiibSIdU0jQPEd9Y291daVcRT2Ul2iurzSRERryDnO4KRydvHSiw1hbbV/Ei6/dxwTabpNtbXVxOwjVz5lxskJOAN6sh+rEdq6/qtJQvGney89ffsmrP5PpqrIcHd6+X6f8E1D4xv5vBTa5Y6TbtcWysbyyuL4xmHC7sK6xtuyCpGQuQwPHSp73W/EdvqlvYxaNpLtLatcM8urSIqFCgcf8e5yAXGDxkA5A6Vy2q6jZx+Bf7W0q7gu7C+04WF61tIJFScRgRMSDgHJ8sjr86Z4WtPxje+GpvF1nY674gg01o7C43Y1ZrRkZmi27tkikggEhTwce1UsLS50vZ6Pn/mbVktLXWz/C1zGnNtavovxZ0Flrl6lnfXHiCwgso7SNZVltLh7mOVCCflJjQk8dAD1HrVafXfElraSXsvhZXtwpKQQX4ku/bdHs2D32yOR23VSh1bT/EGl3eheG7611Q6baWsontblJFkbe2IyVJAJ8nuf460G8d+Hypjtb9Ly/6DS7chrzf/AHDDncpHfdgLyWIAJrkdFxk7Ubu+q97RWVut1fzNNeXV2K2qeKNatrzUl03RrC5ttPuYbVpLjUnhd3kWNgQggcYHmgfe7HitbRdS1G8mvLfV7C2s7i2ZQBbXTTo6suQdzRofUYx+NZ3jjW9K0vREj1TUrOykmnhaNLm4SNnCzRliATzgcnHSt+zvbXUbOO70+5huraUZjmgkDo46ZDDg1jUUfq8Zqla+l9elvO2uvT8ir+9uT1zTaz4mk1m9srLRNJkS1KkSS6tKhdWztO0WzYOByMnHqa6WvPL/AFPwbc+M9V/tjxRDZyRJDFsi8QPZ/Mu/cCscqgsDwc8ijB041HLmhzWXRN9V2a/MJOyOiuPEV+/hltT0rS4bm4gleK5tZrop5ZRism1kR9+CDwBkj3+WrF7q98moaXbaXZ2l6LwGSd2vGTyYhj51xGwcc4HK5JHbJFLwjdW9vol80VwDotrcObO8lKqskG1XZ92AGUOZAJDncF3EtncafgfUfDc1/q9voWq2N3O10zrFDeiZlhAXG0bjtjDO2AMKCxx1raVGEedqF+X167X105d/wYrtJX9P6/r5HZVl+I9SvdH0K41DT7OC8e2RpZIp7loRsVSThgj5PHTAHuK1K57x5f2en+BtWa/vYLNZrWWGN5pFTc5RsKN3BY44FcWGgp1oRavdrT/htSyW21bWYruCPXdLsbWK4fy4pbPUGnw+CQGDRR4BwRkbuccd6p2mueKbqS5x4f0ox2s5ikCavIXbABO0G3AJweAWHPcdaXw/BYao6ahB4tm8SxWrnZma2aOGTbjP7iNcttY8MTjOcZ5rBsm/4SWfXv8AhF/Gm6QXZc2FrPbtFIm1AQXVDKgfBXerfKeR0xXoxo03KScUrWu/fstfv276GSbsvN+XZnYyale3ujWl/wCG7W0vRdKsqi7umt18tlyDlY3OenGB9ar+G9W1bV7BL7VNOsbG2miEkRgvnnY5/vBokA/AmktvFHhyz0OG4l1Kw0y0jYWuy4uI4hBIo5hOTgOoH3fb0rP8H6tpOu+DINO0vV7K5uVsgkqW9yjvFkYywUkj8a53Raoybp2s0r66LXzt26FpptXZZTxFq13D/aGmaCtzpP3kkN3suZ0/vxw7CpUjkbpFJHYcZW+8Q6m8+mHw9p+n6haalF5kM9xfyW5+6X+6IX4245znJ6CoNP8AGOk2GlwWOpzra6tbxLE+l9bh3UYxFH96RSR8rKCCOc8HGPqFxbaePDGl6l4ii0DUmLyusdxb+ZGXRvkAlVlK7jtB2844rohhk52dO29vi1Vnro7u1lqtNdtiOZ2u3/wP68zr9K1S5uriey1S1htNQt0SR4oJzNGUcsFZXKqTyjAgqMEHqME6dc1oQ/sbWbjTta1D7Xqd4xkt7y4ZEe8iXOECKAoMYOCFABzv6swHS152IhGFT3dum9vlfW1++vfU0QUUUVzjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKp6lqcemQozRTXE0rbIbeBd0krYJwMkAcDqxCjuRSvYaTbsi5RWJYeJvtetR6Vd6RqOm3ckD3CLdLGVKIyKSHjdlJy44zkYyQMrlLjxJLZXLi/0HU7ezjk2NfkwPEBnAfakpk2k452cA5bABIfbzK9nLb+v+CblFZ2q6wumNBElpcX11cFvJtrbYHcLyxy7KowD3Ye2abpOuJqtxc27WN5ZXFqE86K6RQRuBIwVYq3A6qSO2cggK6bsLlduY06KKztT1hdPkjghs7rULuRSyW1qF3FR1Ys7Kijn+Jhntk0N2Ek27I0aKydK19dUubq1bTr6yurREaWC6RAfm3bcMrMrfd6gkc4zkECO18RSPeQ2+paJqOlfaH8uGS6MLo74LbcxSPtOFPLYHGM5IFF9SuSSv5G1RWVqeufYbxLO10681O7aPzWgtDEpRM43Eyui9eMAk+1TaRq8WsQTSQwXFuYJjBJHcx7GVwATx6c9eh6jIwSJp7CcWlcv0UVg67evHqenW8lpqscH2qJvtlpLCsRYkqI5AX3lSSMgKR05ovsEY3N6iq1/fRadameYO/IVI4lLPIx6KoHUn/65wATXK3urzXPirw4JrHVtIuHvJIzBcTjy54vs8zHIikeNiGVT83zDHHFCd3YcYOSb7J/gjs6KKjmnSDG8SHPTZGz/AMgaZBJRUCXkTuFCzgk4GYHA/Mip6ACiqepanHpkKM0U1xNK2yG3gXdJK2CcDJAHA6sQo7kVQsPE32vWo9Ku9I1HTbuSB7hFuljKlEZFJDxuyk5ccZyMZIGVyLV2RShJq6NuisO48SS2Vy4v9B1O3s45NjX5MDxAZwH2pKZNpOOdnAOWwASLmq6uuliBFtbi9ubhisNtbBN8mBluXZVGBk8sPbJ4pXVrj5JXsaFFZWka8uq3VzaPYXthdWqo0sN2igjfuxhlZlbhc5Ukc4zkEDVpktNOzCisHUPFS2GtNpQ0jUrm7aMSW6wCIi4XjcVJkG0LnBMmwZwASSM3dN1caisyPZ3VldwY820uVUSKDypBVijA46qxGQQcEEBXurlOEkrs0aKxbXxFI95Db6lomo6V9ofy4ZLowujvgttzFI+04U8tgcYzkgUa14nt9Av7ODULO88i7by47uJUdPM2uwj2BvMLEIcBUOSQOpouHs5XsbVFY8PiJBp1zd6npt/pYt8Fo7mJXZw33dnlM4Yk8bQd2cccjKWfiJ5rmKHUdG1HSfPO2F7sQssjdduYpH2n/exnoMnii4ckrNmzRWBP4r8rWLnSodF1K6vrdVkEUPk/vImJAkDNIFC5UjDFWPYHmn3fiBpPCkuq6TZXV0+xx5MflrJE65VgwkZVyrKQRk9OM1LmlFyH7OV0u5uUVheH9b1DUre1F7oOo2geBXa6ne2MbHA7Rys3P+7+VS3niEwahJZ2Ok3+pyQbftBtfKAh3DIz5kiFsjn5d1W2k9Rcjbt+qNiisqHxFZTaDHqwS4WGVikcTQsJWbcVC7OuSR0PI74wcV7bxMz6na2N/oeqabLdsywtcLC6NtUsfmikcDgdDgnPAIBIV9bBySs2btFYMvigiaQ2uiare2cLlJL23jjKAqcNhC4kfGD9xGzj5c1JqPimz06DT7nyLi7stQIWK6tQroCy5QY3bju7bVb3xRzK1/6/p9A9nI2qKy9L1z+0bqW0udNvdMuokEnk3YjJdCSNytG7qeQQRnI4yORmC78RS2FzIL3Q9Shsomw+oEwNEq/39qymTb/wDjqcAE0XQcju0bdFZmu62mgaf9uuLSee2U/vpYWjAgT++291+Ue2T7Umn65/aF55S6ZqEEDqXhup4QscwGM4GSydf41XPbNF1ewuV25jUorA0+8e58X3QuLXVrKQWiqkNzNC1vIqyN+8RUdiGO7BLYOAvHFXdT1pdPnjtreyutRvJFLi2tFTcEBwWLOyooz0ywJ5xnBwuZWTG4Pm5TSoqjpmqx6ksiNbz2dzCQJrW5UCSPPIPykqwPZlJGQRnIIF6qJaadmFFYPiy9e10so1pqrW7YaW702WGNrcKwPJd1OD/shuM1s3VzFZ2slxctsijXcxwSfwA5J9hyaVx8rsn3JaK4nxHrk09vYmXTdZ0iQalaC3meUIk4a4jVlYRSNwULfLIB16ZHHbU1qr/wBdP8xyg4pMKKKKCAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKyNZtrpbyy1OwtzdyWfmK9sHCtIjgZ2FsLvBVcZIGM8iteik1cadncyLC/wBY1C9zNpDaVZIhBF5LG80j9sLE7KFHqWyTxtHU8ZfaLrd7pE0U+i65catszNcSa95drMwPPlxJNtIP8KtGikfeK816VRScbmsari7pfn/mc3rv2vUIrRLrwomr6bJEZLmzuDA00UuV2AK7+WxGWz82BjgnoXeF9NksZryWDTW0XTpQgg0tjH+6cbt7gRsyIGyvyqcZUseWNdFRTSs7kuo+TkKscl6dRkSSFBahfkkB+Ynj3+vas3UYr7TteOrWOny6lHNbLbzQQyosqlGZkZRIVUj523ZYHhcZ7blFFiU7GA0/iLUdL1B4rRdJkaHbZRyyI84fnLOQWjX/AGR847n+6Oa/srUE1HS7ux8OeIdtndLJONR17zmYbWXKRG4eNuuSSUI/hDZIHolFJxTafa34O5pGq4ppLf1/zOX8Q28l7qPlan4Pg8Q6ZHGjQHEDypKS2/5ZmVduAvIOcnoeSL3hiwnsLCdZYGs7eScyWtgzhjZxbVHl5UkfeDNtUlVDBRwBW1VLU7G4v4US11W70xlbJe1SFiw9D5sbjH0ANFuW7QudyShsvn/X3F2uZ8R3mpyTRW1l4b1K8S3u4ZvtEUtqqOqsGO0PMrZ7cgc+3NT/APCO6n/0OWt/9+bL/wCR63Y1KRKrO0hVQC7Yy3ucADP0FG4aQfR/f/wDEvYrvVbKw1FdNuLa70+5NyllcyRBpPkeMqWRmXJWRiPm64zjms3UbjXNT1TRLqPw1eQW9jfmSeOae384hoZYwyhZSu0Fxn5t3oDXX0VWt9xKpbp3Xyd/8wqOaBJ8bzIMdNkjJ/IipKKDMgSyiRwwackHIzO5H5E1PRRQBkazbXS3llqdhbm7ks/MV7YOFaRHAzsLYXeCq4yQMZ5FFhf6xqF7mbSG0qyRCCLyWN5pH7YWJ2UKPUtknjaOp16KnlL5tLWPNb7RdbvdImin0XXLjVtmZriTXvLtZmB58uJJtpB/hVo0Uj7xXmul15r6+jsY5vCser6ZNE8l7Z3JgaWKQFPLAV38tjy+fmx8uQ2cBulooUUtDR1m2nbb1/zOe8Mac1lLcyW+ktoenyKoi00mP5HBO5wsbMiBsrwp5IJIya6Gq99bS3dm8Nvez2MjYxPbrGXXnsHVl56cg1kf8I7qf/Q5a3/35sv/AJHo20sTZTbk2l9//BK2q3F/aeNobjT7D+0FXT2Wa3jdUlIMgwULkKcEcglcg5zkAGR4dZ1GG/1GC2k0q8e1+z2kM0kbSKckl22l0BJ+7ywGMnrtE0HhGzTUI9Qu7/Vby/TGbiTUJY94ByAYoikW3gcBAD3BJJO9Qo6Wfn+N/wDMcpxXw+X4foed/wBlagmo6Xd2PhzxDts7pZJxqOveczDay5SI3Dxt1ySShH8IbJA3PE0upnWtGax8P39/FY3ZuZZYJbdVIMEse0CSVTkGRewGM811FFCjy7ev6DdZuXM10t18/PzMLVrKfxN4XaKS0udPuC6SpBPcCJw0bhlBkhZtoO0fMpJAOevFYdro3n31sr+HPEUZinSTzNR8QvJbqVYHdtFzIWIxkApgkAHb1Hc0U7K9yY1ZRTiv1/zOftHv18ZanNJo92lq9tFHFcmSEpI0ZckACTcM7xjKjoc44zB4atb+Tw3qNnqGm3GmyzXV26C4eJ8rNLI6n927dA4Bz3B69a6eila65WHtHbbt+Csc9ot9rIhsrC48OzWnkRqlxcz3UJiwq4Jj2MzsSegZU4ySQeDR1m0N9qs51zwJBr0MT7LK4jS1kcR7VJ3Cd12/MWxtJzjkDjPX0U5Lm3CNTld4r8/8zmE0bU4fD+mkn7TfaddG5iglnJzGd6iIyHJZljkwGbqygkjOau2mp61f30S/2HLpdqhJnkv5YmdxjhY1hkcZz1LEY7Bs8bVRW11b3kPnWc8VxFuZd8ThlypIIyO4IIPuKOonK61X9fl3OG/4RxtJzaf2P4l1FFYmO407X3ijKkkgFGuY9jDuFXb0wecDSvLS90/TfD9pp+g3MyWlwsksdvdxyCBQrDBeZ1Zz83XnofbPWUVCppWS6W/AqVaUvi1+/r8zBL3/APwnQf8Asi7+x/ZPJ+2+ZD5e7O/7vmb8fw/d6+3NcnqOia3f6NdQXGj65dau0TCS5bXPJs5mHeOJJsYP8KNGoPAcjk16VRVcui/rrccazg7pdu/T5nN+JLjUrnw2sNnoF/cT3SAtEktuptyCpw5aUAnr90sOK1tO1C5voZXudIvdOZD8sd08LNJ9PLkcfmRV13WNGeRgqqMszHAA9aZBcQ3VvHcWsqTQyqHjkjYMrqRkEEcEEd6dtbmfMuW1vzOV/tTWP+EiF/8A8IfrHlfZfJx59lu3b85/4+OmK0L5L7TdebV7LTJ9SS6to7eaCCSJZYijOysPMZVKnzGB+bIIXAOSRq3+o2WlWputUvLeyt1IBmuJVjQE9BkkCpWuIUmjieVFklBMaFgC+OuB3xSSsrX/AK/plOfXl/PW1vMytJhu7nVLnV7+zewaaFLeK1ldHkVELHc5QlQSXPAJ4AOckgbNVdQtJr21MVtqFzp77gfPtljLj2xIjLj8Kyv+Ed1P/octb/782X/yPTv0sKylq2l94zxbcajJpl1p2naDf6gbiDCzwS26xqT2PmSq3bsCOaluo7rxHocscumXWlzxTxTQx3kkR8xopFkXJidwFLKAe/Xiti1he3tY4pbmW6dFw00wUO59TtCrn6AVLRZ3vcOeySS29Tjtfute1jS0htfC95CYLy2uJFmuLbMqxzo5EW2UgnCk/OUGPfiuwRi0asylCQCVbGV9jjiloprRWFKV0lawUUUUEBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVgazarrHiCz0m9O7TjbS3E9tnAuSGRVVv7yDcxK9D8ucjIO/WZq+kNfyQXdlc/YtRtd3kXGzeuGxuR1yNyHC5GQflBBBANb4eShUu3bfXs7aP+tVuhSTasjLXRtP0DXLO20m0jttP1NZILjT4UC25IQuJBH91ThWU4A3bhnOBXI2Nn4QtbGe0tfDqQay19dW9ldQ6M8O2XzpBHsuvLCLgAYIfjGO2K7ux0bUEu31DVtTivNQELQ2/lWxit4AcEkR72YkkLkl+igDbzmLSPD97Bo95puu31rfw3DyODa2r2zIZHZ25MrnILfKRgjA6nmvThiowi+ao29Nm1ffy1smlZ2v0Zny36f1YpeJNB0zVda8N/wBt6ZY6hL58kbtcWySbh9nkbHzA8bgDj1AqUaNpmna3Dotrp9qmk6jaTNNp/ljyAUaPlYvugHzDuwOTtzzS3eheI7htLkTXtO8/T3dzJNpTt5zFWQEhZ1x8rc46nkYHy1dt9L1VVmurzUbOfVTEYoJlsWSCFSQT+78wsckDP7znaMYxzk6yUIx9rdJNW97e7s9raXT7hFNN3X9WR5/4Q8N6FrOj6Xpt34KtbDztHEv9ptaW3myuPLHmRuhZgfmLZcK3TjrjoPFen+Gh410+617QIdRM1lOGK6Q167FXh2lgkbHgEgE8DOO9T2/hfxRbeGE0JPEOkG1S0FoHOjS79mzbnP2rGce34VqzaPq58SWeoQapZra20BgaCSxd5HVihc+YJQATsGPlOMnOa66uLjLEOp7XT3tnLr5tO19PLQbjq2lv/wAD/gkfg8WzafPPo8XkaPPKGsIQnlhE2gNtTjYpYE7cDBycDNdDWdb6bNaazPc29yi2dyN8tq0RJE3A3q27CggcrtOSM5BLZ0a8bESU6jlF7/1r3fd9dyoqysFc949s7W++H2ux3ttDcIlhPIqyxhwrrGxVgD0IPIPauhrM8SaZda14dvdMsruG0e8haBppYDMFRgVbCh15weDnj0NGGmoV4SbtZrX5+RpFpSTZxsVlY6dfabdad4JbwuVuYxNqKwWyAxngxkW7uSGOB84CD7xIKrWxqlnF4U1ebXNE0e3ml1V0trhIkjiYzs2I5Gfg7SzAP1PRgMhs2X0PxBfxra6zrdhJYkqZY7LTHgkkAIO3e8zgA4wcLnGcEHmrHiPSdX1YW6aZqdlZRRSxzsLixedmdHDrgiVMDgZGD9RXpSxEJ1IqU1Z3T+Nq2/X3v0/E51FqLstbfiTeHPDlh4a0z7Lp9tbwtI5luHghEYlkY5ZsDoMnAHYYA4Fa1RWyzpaxLeSRyzhQJHijMas3chSzED2yfrUteVUnKpNym7t9TVbGC93req3M50O50+ytbeZoDJd2r3DTOvDYCyR7ADkdWz7Y5Vb7V4vCk13rc2maLfRvJvmmzLbRIJCFYnehIKY5JXk8gfdpZ9I1a3up5NA1S0tYrmQyyw3li1wquQMlCskZGcZIO7nkYqO68N3MumWUcWqvLf2dz9qS6v4ROskmGB3RqUAGGOApXaQD6g4K/LY6Lx01W/b89P8AMr+GvFA1TVptOOs6NrRWDzxc6SdoT5tpR08yTB5BDbueRgYyauteJNZsNTuFQRWsMJ/dxzaTdTpMvXe11GfLhB5B3K23G45HFaVpomtx+IINUv8AW7a42wtBLbpp5jTaSCDGfMLKcgZ3FwewWmRaN4ktJJ1tfElvJbzXEs2LzT2lkiV3LBEcSqAqggDcG6emFB7ziu//AAf8v+CXempt6W/q/T9F5Gzpk1xcaTaTXqxpcSQo8qxHKhioJAIJyM+5q1VO102Ox0aLTrOR40hhEUbk5YYGM/WprOB7a1SKWZp2XOZG6nmtHu7HKYEN74j1ezTVdGm0uKzlXzLe1uIJHedOqkyhwI9wx/A+3P8AF0qXVdVu9P8ADtldahq+kaBdSBBO+opvh3lclF/epzkHHzHgH601dC1uzjNnpGu29tp+TsWXT/NngUnO1H8wJgZwu6NsYGd1Pu/D12txY3WkahFHd2du1sJtRt2uyyMVJORIjBiVGTnB9OmM9bHReHMtV9356foxfC3iFddhvEF7p+oGzmERvNOfMM2UDZA3NtIzgrubpnPOBhXfizX7eeTcltbyeYI1s7rS7mONGLbQDek+SxORjgBiQuQTmt3RtD1PTtQ1C5vtYS+F9tdgLQRNHIFC/KQ33ABwpBb1dqqjw3rk2k/2PqXiCC902SDyLhpLAi6mQrhgZRLtBPIzszg+vzULmum/6/r9Rr2ak77f15f5HUVV1O/TTNMnvHQyCJchFOC7E4VR9SQPxq0BgADoKgvrOLULGa0uQTFMhVtpwR7g9iOuap3toc8d9TEku/EWlQnUdXm0yazX5pra1t5EkgU9xKzkSbf9xN3Xj7pilv8AxLP4ov8ASbGXTYooYorhLqa0kbYrlx5ZQSje2UzuyoA7HNWf7G1m7P2fWdXtLnT8jdFBYNDLKAeA7mVgQe+1Vz7DisOfULab4k6hDpHiTTbPVDa29v8AZ5ys4lKtMxUxB1bcuc8MMbuQeKh7nRHW7Vtu2m68v0NW+8Ty6Ho962stZfbLPygZPMMEEnmtsR2LbjGu7OclsY6msyw8cwRahaw3nirwzq4upUgEemuIpY3Y4UhTNJ5gyQD93HXnpXQLoLT6fcJqd2Zr25Ks91BEI/LZDlDGpLbdp5AYtznOc4pkFj4kNxH9u12ya2VgzC100xSuAc4LvK64PQ4QHBOCpwQ1e6/r+vu9BJ0+Vp/1+H+XmRazqGuWWvWMGnJZ3Vveh0WKSNkaJlXO9pN5yv8AshM5xz3FpH1W00e8fV77TI5YVZ0vVhdIVULnc8bScAc5/ecgZyOgq6rpGv3etQXthq+m20Ntu8mKbTZJWG5QG3MJ1z3IwBj3qzqOj3Oq6FHa3l1bNeRyJMJhanyTIjBlJiLklcgcb89wQcUa6i933dV/XyMjQPFq32vRaYdf0LXDNDJKJNJOxodhXhk82TIO772RjGMHOQ2e28Rv49uvsWq6XEpsUKCXTJJCqeY+FJE65PvwPYVcTQtek1yy1O+160la2Dxm3i00xxMjYyRmVmD8feLFcY+TOSbmp6VqMuqJqOi6hb2dx5PkSi6tDcI6btwwFkQggk85I56VNm2m+n+T/wAynKKk+VrXy8/T9C5JFqZ0kRw3douo7QDcNas0O7PJ8rzAcEZwN/Hqaz/CE0k2gHzobSKSK8uoXFlB5MTFJ3QsE3Ngtt3Hk8k1Za01iPS1itdVhe937nuLyz8xMHJKhEdMAdBlicDkseao+HdF1vRi8V7q2n3do8007JFpzwyb5ZGkOGMzDALHjb0xz3rUjT2bV1e/+fl6CRXfiHVlN9pM2mW1juIhhubeSWS4VTjcZFdRHuxwNr4GDznaItQ17VGs9JvNHitit3cm2mtblTu3/MOJA2FCshz8rZHTHeydH1m0dodG1e0tbBnZhFPYNNLHuJLBHEqgDJJAKtj3HFNv/D140GlwaNf29pDYTeewubVp2lbnnIkTGdzE8HJI6d8/e09V+ev4f8Ad436dfy66E2l3erRaxLputy2Vy3kC4intIHgGN20qyM79OCCG5yeBjJ2qx/7L1P8A4Sz+1P7QtPsXk+T9l+xt5mOufN83Gd3P3OnHvWxVrbX+tf8AIzna90UtWgv7iy8vS7i0t5CfnN5atcIyYOV2rInPTnJ78c1m6JrEEPw7sdZu4YbWCPTEupYrWPbHEojDEIvYAdBWhqkOrTJGNGvbO0YE+YbuzecMO2AsqY/WszQfD1/p+gJomtX1jqWnR2a2ixx2LQsyBdp3kyuGyPQChdfl+ppHl5FzPrt18+hleLj4l/4QfXLi5bTXtpNOn3WcUTrJCpjbnzi5Dkemxc+o76XjUGDwwmpw4Fxpc8V3E2AejAOOf7yM6/8AAqj1Pw1rmq6PeaRceIYRY3Fu8CulgRcYKkDe/mbW98IufUVJ4hsb/UNFsNEmxcSXc8a3lxBAUjSJGDucFm27toQDcT82R0NL7NkUpL3btaXv6WX+TOlByM0UUVRzHJeJ/DWhal4m0OfUdF067mmuXSWSe0R2kUW8hCsSOQCAQD6Vp+JbxrXRZILC5W2uZJILdXQrugWWVYg4ByMjJxkYyKh1rR9dv9XtLvTtW061hs3MkUU+mvMxYoyHcwnTIwxwAB9TUcHhi8u7jU5fEt/bXv2+1itdtlava+WsbSMGBMrndmTIIIxtFeop03GnKpUvypaav7W2qtt59LERTTb/AK6FTWPC+j+HtFuta0WyWz1LT4WuftcP+vudg3Mkrn5pQ+MHeTkkN94AieHRNP8AE+oahdeIbSHUo4bg29ta3cYkigVVGSI2yu8kk7sZwQOlS/8ACP6xdtHba1ryXemxMG8qGz8ma42nKiaQOVYcZYIibj6LlTPeaLqEWoz33h7UobGS6wbmG6tDcQyMBgSBVdGV8AAndggDjPNP2+lnVvLX3ve020va/fZdfNg1poigNMtZNN13Qb+JNQ0+3CyQRXaiYRqybgh3ZztZSRnoCo7CsTw/aaC1npJ8KeHm0/VQLdpbwaJLZjywVMu6Vo0Dhl3DGTkkHHGR1Y0K6ttEvLew1BP7QvXMk97eQGUOxAUnYrJgBVCgAjAA685m0Cw1XTbFbXVr+zvViRI4WtrNoCAox826V9x6dMVX1mMacrTu7rS7V9LNtWs7vu031E46rTv+hq0UUV5BoFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVxs0Fn4f8AEOqHULzUmtLzT5LiPfqdw/lheJlQF8IeUKkEMNzAYApN2LhFSOyorF8KaVNpWgwi8mupbudRLOLm8luPLY87FMjMQFzjjrjJ5raIyCD39DT1Jdr6BRXFaD4fi1Iagt5q+sTRWl9NbwRJqtwhhUNn5nVw7k5H3ywAAwBzmzqPnX3gDVDc3d359iLkR3UNw0EkjRbwrkxFc9ORwpIPA6VHNePN5XNfZx5uVPrY6yisLSdClhe21G61fULm9KZmzORBICv3RDyigHBBA38DLNls09P0j/hINOj1W91HVILybcUFtfSRJa4Y4URKRGxU9d6tkg5yOKp6OxCUXrfT+v6/Q6miuUjv7rW7fRbS4nlgivoZpLie1cxGXy9oCqw5XcGLZUg4Xg1P/Zi+HruW5stUvpx9jmaLTLu8kuDK42nepkZn7AYyQN3AGTuTkkm3sNQvpfU6SivOIxrEmmpqFjpHit9WeISx3T6nbNbyORnmD7V5ew9MBAQOQQ2GrpvENtqGpW9nDaSokxUyTWB1CSzaUcc+dEC4Ckj7owcgE0NtLbUp00mtd/T/ADOhorlfC32ixv8AVLPVJ7iOWGKGUW81411HDEd4DJM4DMCVbO8BgVPVdprEm0nXbC2W+vb24aNHR59UtNamkMybwS/2R1ESKw5IjbKjO3d0I2+wey1ab/r+vU9FoopHUOjKcgMMHaSD+Y5FUYlW1v8A7TfXtt9luYfsjqnmyx7Y5tyBsxn+IDOCfUEVbrA8P2i6drGrWcM95LBGYWQXV5LcFSVOcNIzEDjpnFMOnL4h1S/OoXd/FHZT/Z4YLS9ltgBsVi7GJlLE7v4iQABgDJJV7mnLG/kamlaoNUhnY2lxaSW8zQyRXGwsGABzlGYYIIPWr1c94RjeKLVYpLxr5o9RdDcMFDPhEHzbcDcMYOAOQeB0roaFrFPyX5EyVpNBRXL+NrE3q6NjxW3hvy9RjfIkCfbev7jllyW9Oen3TWh4l+3/ANmp/Zf9q+d5oz/ZX2XzMYPX7T8m3p056ds11KgpKFpL3r73SXz2+4i+psUVw1j/AMJJ/aNt9o/4TLyvNXf9o/sby9uRnf5fz7cddvzY6c13NKvQ9i0uZS9HcSdzM1zxFpXhu1juNauvs0Ur7Eby2fLYzjCg9hVTRfG/h7xDfGz0fUPtFwEMhTyZE+UEAnLKB3FbrfdP0rkPhgnmfC/TE3Mm5ZhuQ4IzK/IPrWKtyt/1rf8AyPUp0sO8HOrJPmTS3VveUne3LfTl7636HYUV5TZabqcnhXXdUfxTrnmaRcXYtU+1cN5XI8zIO/OOnA68Vu6zfa3q/grQn0u5231/FHJPb290ltPcDy9zCJ2B24PzHHYU+XszoqZVyzUY1E1ezeqtpfr5fL5anc0V5z4fu7vQ7nWY7m41ufUbfTBdrpuqXC3GSN2THIhIYZwv3Qfr2522uPGl/pY8QW51Ms8ZlF0NdtltFwOpgK4CjHKk9jnmn7O7eprDJZTlL97FRVrNtJNtX0u9vNX8rntFFcB4uk1O48L6PrlnqE9nflrdfIt7v/RpGkZc7tmd657g9PWtzT/DWpW13PcXniS/uvtUDRzxcKiOejwj/lngZ45zwSeKnl0OKWChCiqk6iTbatZ7rfbTrubFhqlnqf2n7DMJvss7W02FI2SLjcvI5xkdOKt15b4O8NRMNcu5/Ems2kWn6xcK+y+CJIqbSZJcjkn+I8ZxXqEciSxrJE6ujgMrKchgehBpyilsLMMLSw1XkpS5l6eSHUVj+LNUn0XwnqOo2ahp4IS0eRkA9Mke2c/hXM3HhjUE8Pvqll451AXM0SyNc3N0v2TDEFmC4wgx0wePpSSvuTh8HGrBTnNRTdlo3rp223R0th4lt7/xHeaKLO9t7m0TzC88QVJF3bdyHOSCe+K2a4HU9Jk1v4ozwRareafF/ZEbO9jIEkf962BvwcD6daWw1x7b4f6p/a97fzG1vJtPintyDdSYbYmGx9/n7349aLKx11cvjNQlRerUbrW/vf8AB6He0V5ToNx4i0bxxpFnqR1SCK+MiyQ6jq8d75ihCQQqqCmCOvfpV+x0O91bxt4m06XxPrsFpZSQSRrDeYbMiFsZIOFGSMDHbPQVThbqVUylUm+equVRUrrXTm5el9b+Z6PRXmkXiHVr3wToVvPqZtZtRvnsbjUQArqis4BU9FdgoGfx60S6PdWPxD0nRU8WazcW0kcly8L3mZVZcEBjjlGx0I7NjrS5dbN/1uL+yXFyjUqJNc3Ru6je7/DT/hj0uivHo7rxd4ourq/trfVnWK4eJUsNbhtY4QrcK0TKTuHctyeO2K9E8Gahf6p4UtLnV3gkvDuWSS3lSRHwxAOUJXOMZx3z06UODSuZ43K54SnzynFu6TSabTflfy62N2iivG9d1LVriK+8SaFNr/8AZqyM0N3LrEUNvlWx8sBXLJkYAzlvqTSjHmdjLL8BLGzcVJR21e13stWtX9/ZHslYtn4otrzxVc6B9jvYLq3hM/mTRBY5EDBdyHOSMnrjHBrn9Rv77XNU0LRDqkulxX1h9snntWEcszgD93G38PdjjsPSqWh2g0T4tXsFxrE+pR22iFjLdSCSWFfNVijsOSeS3Izhh7VSit35/gdVLLoKlN1X73K5JK/R2vfb5froej0V4pq+p69aWb+JdKfXorGSXzLa4v8AV4vKcFun2baCQRnAB6YPSun8Q2V5J8RLC0h8Tajp9vqtu7yxrc4Ubdo2RA8Kx655PX6Uez21Llkrg1zVFZqXnZxSbTSvZ2fr3SPRKq2mpWl/NdRWkvmPaS+TMNpGx8A45HPBHSuU0c3Wk+MpvDP9tXWqWstibjdcyB7i0bIHLgcg7sjPTj8cXw74RS4vvEAk8Ta9bLaX7IzxX+wuAinfIdvJ9/QUlFdX/VzGOX0lGbqVLJJNNJ6pu22/9dUdteeD/DWoXcl1f+HdJuriU5kmmsY3dz6liuTUmn+FfD2k3YutK0LTLK4AKia2s443APUZUA1yvjG8n1rU7Wy8NPrF3cx2/wBocaVqKWsPlOflZpCpDE44Hpk1L4CuNQ1zwzq2n6nfXavDdPbRzLdLJPEu1TjzlGGYEn5sUlTXLzIJYGqsIq86llpdX1Sbsna9/wAEdhp+pWmqW7T2EvmxrI0RbaR8ynDDkeopmqal/ZlvHL9ju7zzJVj2WkXmMuf4iM8KO5rgPBfh2CPSW1W58S6xaw2l9MXjN+EgISU8uCO+Pm55ya1fiHZTwaf/AG7ZazqltJE8EYt7e6KQODKASVHU4brnsKfKrpXLlgKCxyw8Z3TdtU9+3/BO3orn/G2r3Wi+GZLmxlS3leWOH7TIu5bcO4UyEHrgGue1C1u/B76ZqFn4n1DUmu7qKCS0vpxKtyrkA+WMfKRnORnt+KjG/wCRyYfAOvBS5knJtJa6tJN67Lf/ADstT0GivPF0G91Px5rent4m1y3sokiuRHBd7WV5CxwrY+VByNoHPGT8orf8B311feGcX9w9zLbXMtsJpOXdUYhSx7nGOe/U0OKte48RgVSpe0jNS+G6s1bmV0dJRSOu+NlyV3AjKnBH0rzPQNCu9W1jW9NuPGOtrDp11siijvcTkFR8zMRkr2AxjINKKTuZ4XCwrwnOc+VRs9m93bp52PTaK80+26hrXw41eaXW7oz6LPOIdRsJfJF4EUlScDlfmwcdcA5PWtnQND1yePTNa1DxHdPP5aM9nEP9HeLZ90qTkuScmQn2x0NU4pXuzoqZaqMJSqVEmm1az1drrp187W6nZUV5vpMF54q0OfxJeeLb7TLhHkIt7aYJb2WwnCSoR8xHU5xkEduac3ibU9b0Lwray3baU+tySR3N7Eu0kJkAITja0nG09Rnj3OR7GjymalyqaunaWj0aTb6a6J7fqj0G6tbe+tZLa9giuLeVdskUqB0cehB4IrF/4QPwh/0Kuif+C6H/AOJrKOk33hfUIJ4PEV5f2whuHNlqV1vlnlCZUJ8oLDgkjtjI6muLtrjxnqemf8JBB/aZZkMwuU1y3jtEwOpgK4CjHKk9jnmkqakzXD5ZKrFyp1ko6at8urvprbt0v5XPXtP0yw0i1FrpVlbWNuGLCG2iWNMnqcKAM1arhtfutd1bwroy6dOqX12iyXNtY38cMs4Cgt5Mp3DAYgkjPHGeaTwU01jrOpWWo3+sLdJaxSva6vcLOIs7sskithlzgdF/wfLZN9jleXv2Eqzmrq+m73tf087W876HdUV49cxeIIrKbVte1LXraHejDUtM1KKe0ZS4G4QLtYIV6deuSO1eralO8Oj3dxbAu6W7vGF/iIUkVNT93HmJxmA+rctpqV21ptdW6/P1XVITTdTg1WKeW0DGKGd4PMOMOyHaxXnoGBHbkH61crF8GxQweB9Fjtn8yMWMJEn9/KA7vxzmtqhqzszzZWu7BRXNeJbG+1O+ih06dJ/JjDS2I1WawZdxIWUyQqzkfKwCnCnBPUVSsLy90bwprrzXMz3tizMVvJTOtr+6UqPM4MkYHzZIViM7vmyTKepp7O6Vnr/X9bHZUVzF14XhtrQ3S+IdVtZ0ZZZryfUZGjcBgzZjLeUgbGPkVcA8YHFZl/Jean4g1NbnSvEV7b2kyw240vUo7SNB5aMScXEbuxLdWBAGNvclXd7DjTjLZ6f15/qd1RXF366tceBLlr/+0NOvbWfdayy3CrKQCArSeRJtf7xBXODjJGavx6a2ieINMMGo6jcG8Mkd0Lu7eVZSELhwjHbGcr0jCrhiMcDDuTyJLfX/ACOlorjtYkg1HV52stK8S372x8p59N1M20KOOdoR7iNXIyMkKw7EkggX7JpNf+H9rPqMlwk09mksjwTtBJv25zuiYEc9QDj8Knm91sr2e2u/9d/8joqq3V/9lvbO3+y3M32uRk82GPckOFLZkP8ACDjAPqQKxPDmjzyabpeqX+r6hcXzW8bOROywspT7nlZKnr94gvn+Kk1qzFp4s0K9t7m+SS7v2hmj+2zGF0FrMceSW8scop4XqM+taWd7ExjF316P8jpqKxtbaW51DT9LE81tBeeYZpYH2OwVQfLDDlSck5XDAKcEdagtrT+wtftLOzu7ya2vY5C8F3dSXJjZADvV5CzgHIBGdv3cAHO6b6i5VbfU6CiisPxRa3l/a29rp12kcrS73tTePatdIByomjBdMEq2VBzjaeGNDdhRXM7M3Kht7uG683yH3+TIYn4Iww6jn61zPhyyvLTVr2y1Sa7iMlqhjtDqMl3Gi7mDOk7hZMksM7hkYG0kcCLw94V08TX8n2jVt0WoSBR/bN3g4243DzcN+Oc96Sbb+X6pFuEY3u/6tfudjRXI+JZ7y48RQ6cthrN3Zpa+eyaVdx2xdyxX5nMsbYUDorY+b5h92oraHUpdJ1izvLPWrDT1thJaveagpuEcZLKssMzSFflU5Zs8sMkYATnZN/1oUqV0nft26/M7OiuLsdJP/CJwa8dd1GbUPsa3f2r7dIYGOwNjyd3lbMccruxzu3fNXWx3S/Yori522+9FZhI2NpI6Vo1ZtdjKSStYnorO1+/k07w5fX1syCSG3aRHcZRcD7x9QOp9hWTdeF4ba0N0viHVbWdGWWa8n1GRo3AYM2Yy3lIGxj5FXAPGBxUu6Gopq7Z09Fcnr0lrqOqvBb6b4g1Ka0Ajn/snUmtI4iQGCtmeJWbDA8biARnGRVjSry9v/AryTXzadet50CXV0sbNC4kaNC4B2MwwucHBP1pX3KdPRO+50lFcJZaXqulaxpsl+9zZQNcBH8rXbjUUnYowVXWdVKDJyCmecbhjBHd007q5M4qLsn/X4hVXTr7+0bVpvstza7ZZI/LuY9jHaxXcB/dOMg9wQakvLSO+tJLadpljkGCYJnhcfR0IYfgRWT4SVo9InhaaeZYb65iRrid5n2rKwALuSxwBjk0dbCsuS/W/+ZsTyNDbySRwvO6IWWKMqGkIH3RuIGT05IHuKg0rUU1bS4L2OGWBZgT5c23ehBwQdpIzkdiRWHZ6T/b1u2qXeo6nb3bSOIltr2SJLXY5UL5QOxyCMnzFbJyD8uFFnwZID4LsJXuI5gUZjOnCP8x+YcnAPXqaEypRSjob1FNjljmjDxOsiHoynINOpmYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVHVNFsNZ+y/wBpQGX7LOtxDiRk2uOhO0jI5+6cg9xV6igabWxnanrlppLxrdRX8hkBK/ZNPnuQMepiRgPxxVJfGOmu6otrrW5jgZ0O9UZ+piwPqa3qKWpScLap/f8A8A4jRtBGpXl7Jq+hatpM0k8souY9REHmozkqjG2nyxGTgMCBk4PJz0d94c0zUNIj0uWKaGxiXYsFpcy2y7cbdp8tlyuD908VqUUlFKKj0/yKlVm5cydvvM7StCtNGL/Y5L594AIutQnuQAOmBK7bfwxVe78KaVe3Uk8yXa+ad0sMN/PFDIe+6JHCNnvlTnvmtmim4p7onnle9ynqGk2Op2iW15BujjYNEY2MbxMAQGR1IZDgkZUg4JHeodM8P6dpE0k9pFK9xKoR7i5uJLiUqOQvmSMzbc87c4yScc1pUUWV7i5pW5b6GHL4P0eaZ3KXqI7bmt4tRuI7ds9QYVcR4PORtwcnOcmrGo+G9L1SS3kurd1ltozHBLbzyQPCpK5CNGylc7QOD046EitSijlXYftJ3vdmfZaJY2FnNbQJKyTgiV57iSaSTjHzSOxY8cDJ47VSt/BmiWskPkQXIhgKmK1a+na3QryuIC/l8EAj5eCARzzW7RRZXuHPLuY114q0+zupLea31Znjbaxh0a7lQ/R0iKke4JpLfW9P14yafHFq0XmxkM0mn3dngd8SsibT6YYH0raopWfUd4W0Tv6/8AwbbwZpNpefaoZdWE25WZm1m8YOV6bgZSGHscirWpeHNO1W6FzcC6inCBDLZ3s1szqCSAxiddwGTjOcZOMZNalFOytYPaTve7uZ2l6Dp2iyTtpkLwCcqXjEzmMEDAKoSVU4AztAz3zWjRRTIbbd2ZWueGdI8SCzGt2S3Qsbhbm3y7LskXoflIyPY5B9K1aKKt1Jyiot6LZdvQmyvcKKKKgZma54d0rxJax2+tWv2mKJ96L5jJhsYzlSOxqjpPgTw5odzJcaXp3kSyRNC7efI2UPUfMx9K6GinzO1jpji8TCn7KNSSj2u7fdsc3B8PfDFrp13YwaZttrzZ56faJTv2HK8lsjBPanT+AfDVzpNrps2m7rS0Zmhj8+QbCxy3O7Jz7muiop80u5p/aGMvze1le9/ie9rX33tpftoZOh+FtF8NrKNFsEtjKfnbczs3tuYk49ulZ1x8OPCV1fNdzaNF5rNvOyR1Qn/cDBfwxzXT0Uc0r3uTHG4qM3UjVkpPd3d36s57VfAfhrWpoZdQ0tHaCEQRCOR41RASQoVGAxye1XNC8M6R4ajmj0S0+zLOQ0g8133EdPvE+tatFHNK1riljMTOn7KVSTj2u7fdsc9f8AgTwzqerHUr7SYpbosGZi7BXI7soO0++Rz3qm/wASvBtjI1odUWIwExGNbWXCbeMDCY4x2rraKE+j2NI4lTSjiuaaWy5rW+9S/CxzWneO/C3iG+TS7G/W6muVZRC1tIA4CkkHcoHQHrUafDXwhHeC6XRYjIH37Wkcpn/cLbce2MV1NFHNZ+7oH1t0m/qjlBPdc17/AHKP5GF/whfh/wDtx9Y/s/8A09926UTSd12n5d2PunHSo7LwH4a0+wvLK10tBb3yqtxG8ruHAzj7zHBGSQRg5roaKXM+5H17FWt7WVtOr6bfd07HKf8ACsfB/wBnEP8AYqbQ+/PnSbs4x97dnHHTOKtw+BfDlvd3tzDp22a/jkiuW8+Q71k++MbuM+2Paugop80n1KlmGMkrSqyf/bz/AMzmpPB+jaX4X1DT9K0NLqGdS5snuGHnOBx87k7TwOR061z/AIS8JXFr4og1D/hGovDttaRSDy/tv2qS4dwB97nCqB0Pc8dTj0WimpvXzNoZniI05wbvz7tuTeqttez06tN9jndV8A+GNbv2vdS0qOS4cfO6SPHu9yFYAn3PNQ3Xijwj4LdNGmuI9O8tAywR20hAB75VSCTjr19a6iilzdHsYxxcppQxMpSgtlzWt6XUl+ByH/C1PBv/AEGP/JWb/wCIq1N8O/Clxez3UujQtLOGD/O4XkYJCg4B9wAQeetdLRRdL4dCnio0nfB80L7+9e/3Rj+pgP4G8OSaHHpEmlxtZROXjRncshJySHzuGfY1DafDvwrY3dtdWukpHNbHMbCaQ4OSeQW+br3zxgdAK6Wijml3IWPxaTiqsrO9/eet9+vXqct/wrXwgZJ3/sWLM4If94+Bk5+UbsL0/hxgcdK5rXvDF6dbtrWy8FpqOiWFs9vCjaiib95VtwLHcpByPX3r06imptO71Omhm2KpT5pyc/8AFKWnS6tJa20MvRPDekeHIJItFsY7VZDlyCWZvTLMSSB6Z4yap6l4F8N6vqn9o6jpUc10cFn3uobHTcoIDfiOa6Cip5ne99Tjji8TGo6qqS5nu7u7+e5g6t4I8Oa39n/tHSoX+zR+VF5ZaLanZfkI4HYducdal0rwjoWiapLqGk6elrczIY3aN227SQcBc7Ryo6CtminzSta4/rmJdP2XtJcva7t9xzs3gDwvc6u+pz6PDJdO/mOWZijN3JTO05+nJ5puqfD7wxrOpS3+paZ51zLt3uJ5FzhQo4VgBwB2rpKKOaS2Zax+Mi1JVZXSsvee3bfbyMfSvCeh6JY3Flp2noltdHM0UjNKsnGOQ5PGO1QaT4H8N6Hf/bdM0qKG55xIzM5XP93cTt/DFb9FHNLuQ8ZiXzXqS97fV6+vf5mFB4K8P22rXOpwWG28uvM86TzpDu8z7/BbAznsPpWWLvwV8NpWsw/9mvdgSlMTTbwMgHPzY712NFHM+ppHGVJPlxEpSi91zWvbbdSWnoce/wAVfByxsU1fcwBIX7NMMn0+5XPaP4Wk8Raxc3Pirwci21/O12l3/aC7ogUGEwhDMDjv0z0r1GimpKOsUdNPMKeGjJYSDi5aXcm2vTlULfO/+eHqHgzw/qemWun3emxm0tCTBDG7RqhPU/KR196bongrw/4dvmvNG0/7NO0ZjL+dI+VJBIwzEdQK3qKXNLucX1zE+zdL2kuV7q7trvoc9f8AgPwzqmqf2jfaRDJclgzMGZQ5BzllBCt75Bz3rS1LQ9M1fTBp+o2UM9oAAsRXATAwCuOVIHGRir9FK72E8ViJct5v3dtXp6dvkYGj+B/DmgXn2vStLjhuMYEjO8jL/u7icde1V7r4ceE72+e8uNGjM0jbm2SOik/7qsF/Tmunop80r3uX9fxam6iqy5npfmd7dr3MTVvBuga5BawalpqPFZqy28cbtEsYOMgBCB/CKfo/hPRNAtp4NJ09LdLgYlO5mZxjGNzEnHtmtiilzO1uhH1vEOn7L2kuXtd277bb6nK2/wAMvCFrcJNFosZdDkCSaSRfxVmIP4iuqIBBBGQeoooolJy3FWxNfENOtNyt3bf5mV4d0qXRNK/s1nV7e3kdbQg8rDnKIeOqg7e+QoPU1q0UUjBu7uzI1HwtpOqal/aFzFOl75Sw/aba7mt5PLUsQm6NlO3LEkdCcZzgYuWWmWmn2JtLeImJsl/NdpWkJ6l2YlmJ9SSahufEWi2Ul0l5rFhbvZhTcrLdIpgDY27wT8ucjGeuRVu2vLa9s47uzuIri2kXck0ThkYeoYcEUtC5OpZXvYyYPBuiW88ci288iQsHht5ryaW3iI+6UhZzGm3+HCjb2xVjUvDmnardLc3C3MVwE2GWzvJrZ3XOQrGJ1LAEnAOcZOMZNP0zxDoutSSJo2r2GoPEAZFtblJSgPQkKTipLLWtK1O6uLbTtSs7ue2O2eKCdXaI5IwwByvII59KNBuVVO7vdFOfwppNxpH9mSR3ItjJ5rmO9mSSVsYy8iuHf/gRPQegp8/hrT7m5sbiZr4y2AAgI1G4GMd2AfDkjglskjg5qzZa1pWp3VxbadqVndz2x2zxQTq7RHJGGAOV5BHPpV2jTdCcpp2bf/DmNeeE9Iv7uWe5iuT5xzNAl7MkE3Y74VcRvkDB3Kcjrmlj8K6XDoSaPALyGxRspHFqE6Mo/uhw4YL/ALOdvtVnVNe0jRPK/trVbHT/ADs+X9ruUi34xnG4jOMj8xVXVtWlitbO70m5tJYGvYoJ8qZNyu4QhWVgFYbs8humMUrR2K5qllq/Il0jw7YaIf8AQHvtuwRhLjUbidFUdAFkdgOnYVVvvBuk6jei7u31NpVkMqbNXu0WNyCMoqygLwxHygcEitHTNa0rWo5H0fUrPUEjO12tZ1lCH0O0nFQT+J9BtdU/s261vTob/cqfZZLuNZdzY2jYTnJyMcc5FPR2BOqpO179SWXRLKfSk0+YTyQx4KO91KZlI6MJd28Nz97dn3qC20vTvDtvcXcKXkp25kkklnvZio6Ku4u5HJO1e5PHNXLnVLCzuoLW8vra3uLnd5EUsyq8u0ZbaCcnA646UzTNZ0zWoXm0fUbTUIkba72s6yqpxnBKk4NLS91uT79tb2M3/hM9M/59db/8EN9/8ZqSWx0jxbbQXdxa3ebdmEDyxz2c0THALLnY6nHG4ds4PJq0/iLRItRl0+XWLBL2FS8ls10gkRQu4krnIG3nPpzT5Nc0mLSV1WXVLJNOYAreNcIITk4Hz5x1460tGveKas1yJp/15IbpeiWOj+a1mszSTY8ya5uZLiRgM4XfIzNtGThc4GTxyaq3nhLR7+9mubiCfNwQZ4o7yaOGcgAfvIlcI+QADuU5AAORWjYajZarZrd6XeW97bMSFmt5VkQkHBwykirNXuRzzUm7u5Q1DRbHUreKG4idBD/qntpngkiHTCvGVZQRwQCMjis640O30bRtQk0mxvL+8uIfK+e7M87jkBfMnk4Ubi23cB94gZPOxfX9nplm93qV1BZ20eN81xII0XJwMseByQPxqidatdT0mebw5qun3MqxF45UcXEYxxkhHGRkEdRzWc+Wzv8A8EuDmrdr/IyPD3hixks4Z73RtQ02aIqWs574mB3ABMnkxStEctzkjJYbiM81091aw3kPlXKb0znGSOfwrN0fxJp2pLbWp1GxOqPbJNLZRzr5ibkDH5M7gPmHXsRWxWr3Ik5N6jPKj8nySimPbt2EZBHTFY0Hg3RLeeORbeeRIWDw2815NLbxEfdKQs5jTb/DhRt7Yrbd1jRnkYKqjLMxwAPWsjQ9aj1q51CWz1LStQsY5VW2fT5/NZRsG4SkEgNuzjHbFTpcI86i7bC33hjTNQvmu5xdxyyACQW19PAkuOm9I3VXOOMsDxgdBimweEtEttGuNIisv+JdcOXe0eV3iHOdqqSQi5/hXC+1WtT17SNE8r+2dVstP87Plfa7hIt+MZxuIzjI6eoqrpF5qV5ZajHPNaSXdvcPDFNFAyRt8ispKl2P8XOG5x2qbR1Vi71OVNt26f15C2XhfS7C9S6iF3LLFnyhdX89wsRIxlEkdlU4JGQAcEjoTUH/AAmemf8APrrf/ghvf/jNXdA1X+2tDt71kWKZgUniVs+VKpKume+GBH4VfkmjhAM0ixgnALMBk+lVrsiebV+0u36/8OZCXWn+KraW2VdXgSMqzFobvT2PXGHIjJ9wD9aXS/CmmaNdefYPqAbczFZtUuZkJbliUeQqSSc5IznmtmiiyvcTm7csW7djHvfCuk6hdyXFzHcZl/10Ud5NHDNxg+ZErhHyODuU5HByOKfFoUGn6PPY6TviSZy22WeSQJuPzBdxO0dcKMAelatFFkJzk1ZsjghS3t0hjGFRQBUlFFMkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5Sa80Sf4o29vPeWT6lbWLCGBp1MkbscnCZzu2ZOcZ2k9iayJLmz1rw74ks/Dt7YXRj1ITTQwqLlTETG0mYo2BcNiTKggsdw5Jr0Kip5Xa3r+Lube0Sd0u34fI8+TVU1bVNOQeMvDd5Pb3KNHBpunO1yBkBlAFw5QEcMSuAMk4xT9cvtY07xHqOneHP8Aj7uvL1Ql48qY0j2PGCQQC5iRPUeYW69e+oo5XbT+v6sh+1V72/L9EjmfBF3DrFjf69b7vK1S9eSIt3jQCJTj0Ijz+NdNVDVJtXi8r+xbGxu858z7Xevb7emMbYnz39Mcdc8Z/wBs8X/9APRP/BzN/wDItO62JcXJ8y/NFOLWNG0DxBqz+Ib21027uZlMNxeyrEJ4Ai7VjdiAQp3ZUHhiSQN4JytdufCsfg6KGSK20/SrrVYXWK+AgjuR56O7qjkZQ8nkAEZONpBPfjO0bgAccgHNLSs7p9rfp/kNVEmnr9//AADl77VdKt/iDotsb+ziuZbKdVi85A7qzRlABnJBw2PocVjaz4pkvF1Sxl1rQrIqZrY6PdWMl3dyqMrny1lRiHHzABGG0g5Ir0GilKLkrX7jhUjBp22/rsef32teH7zwr4TXUNV0+WC4nhz5t0m2XZGQ/fnDEAj1OD1rWl1PTR8RJrG21Cxj1STTfL8nzU8wsGLKCucnCsWA9CT3rqqKbjdt92396sTzxta3T9b9jznV9W8Mx/Da60O4aA6glm2/Siwa7W42lixTJbcHy5k6dX3Y+atLxIbizv8ARdUN/p+n2ltbyJ9q1G0aeGCV9gBJEiCMlQyh2OOSvBbB2dU0rWNUkntm1Szh0q4Xy5IUsGM+wjDASmXaCeefL4B9ea2kUIiogwqjAHtT1bbf9bluootW13v87d0cj4WuUv8AxDdXsPiHSNXMkAWb+yLNkjLAja0knmyLuAyAODj1A46X+0Iv7T+w7ZPN27s4+XH1q1RQlZWMpy5pXOc125stO8SadqGuMkWnwwyiO5n4htpyVwzseEJXcqscfxLnLgGuda8MzS6pq9hLbsPsYS61dGAtyBkKhlztZgWPTOOhxkA9XRUyjdW9fxv/AJlKaVtPx87/ANeep51caj4e0z4W+H5LS9021tVurAwvHNGiBxPGZSCDjIHmbu+N2e9eiI6yRq8bB0YAqynII9RS1iXF34pW5kW10bR5IA5EbyatKjMueCVFsQDjtk49TVuW/m7/AJB8asvPdo1rm5gs7WS5vJo4IIlLySyuFVFHUkngD3rlNJ8YeGpvFWprD4i0mRrgwJCFvoyZW2kYX5uTk4wK3NOuNeluSur6bp1rBtJD2uoSTsW9NrQoMdec/hWpS1bTF7sbqS19f+HOYGsaPoGu6m/iK/s9PubmRTBPeSrEJoAgAVHbAIVt+VB4LZI+YEx+BbrSmXV7PSPLgSG+LrZ/ceKNkTafL6opwSoIHHGBjA6umTxma3kiWV4S6FRJHjcmR1GQRke4NLVO/lb8v8huUWrHPeCvnstVnQfuZ9WuniOT8y79uRnsSprT1Iwz3drZyWwuGdi/LldgHf3+lWNOsINL023sLNSsFtGscYLEnAGOSep96n8tPM8zau/G3djnHpmmlypJdLfgRJ80m+46iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUV51458H6FLrmj3cljmfUtUSK6fzn/eKUbIxuwOg6Ypxs3ZnZg6FPEVfZ1JOOj2V9te6PRaK47xBLd+BfDtjH4SsbRrNLgRPbXDuWPmPwEYngkk8seKm0zXPEFt4og0fxPBpv8ApsLy20lg0nybOqvv68HqMdPfh8t9Ua/UJzputTacdbXspNR30u+mu/3nV0V53r3j3VrTxTcaVZyaLp3k/LGNX85TPxneHUBFU9Bk9R15xVrXvH0+g+H9He6Wyj1PUofMLszvbQ/KCWzHuLDJAAUnrnOKfI2k+5ssnxb9mkruey62te/pbt6bndUVwPg74inW9cXSNQm0+4nmRnhm09ZkT5RkoyyqDnAJyMjipI/Eni9vEWoaEunabcXkaJJDPH5iwQo2eZSTknphVHPPYUOEk7MU8pxNOpKnUtFpX1dtL2vqd1RXnXjubxNN4Bge7ttPtX85Fvoy7MSwmQRmMjjaSMkHkAgda6zQv+En8yb/AISb+ydmB5X9n+bnPfdv/DpS5dL3MqmBdPDqs5x3atftbbvv91n1NmiivP8AxF4r8V6Xr+p2dhb6Q9tZWf28PMJN3lDI2nBGXJB6ce9JK7sY4TCVMXNwptJrXV28v1PQKK4zw54r1i71iWx1+2sYGl01dTtjA7ARxliNsjNnnkcgY4NYFj8UNQGu2lpeXWhX8c1ytu6aclyrrubbvDOuwgfXnt61apybsjtjk2LnKUYJPlV9Nd/Pb7z1KiuN1jW/FkHjP+xdHttJkiuLcz28lwZAYlXaGMmDzzkAKO6k9DUD+K/EI8M6zKLfTF1XRJiLrJkMEkYXflBwwOMDBPbtnAnl0uZRyytKMZJx963Xo3ZN/PT1O5orkda8Tarp9r4Yu7aKzaHVLiGC6EiuWUyAEFMHAGA/XP8AD71S8a+Nb7w7rCW1pqOg28bRBjHercSS7u5IiUhRjGM9eaag2FHLMRWlGMNXK9vk7PY7e4uYLS3ee7mjghjGXklcKqj1JPAqKx1Kx1OJpdNvbe8jVtrPbyrIAfQkHrWT4Z1aLxj4QhvL6zhKXAZJYGG+NtrFejDkHGcEcVR8D28Npe+JYLWGOCGPVWCRxqFVR5acADgUuWzae6IeEUIVY1LqcHtpbex1tFFY/ibXToGlxzQ232u6uJ0trW33hPNlc4Ayenc/hUnHSpTrTVOC1ZsUVyUOoeNrK+so9XsNKuYLq4WJ5NP80mBcEszBu3HXOAfXIqCPxB4r1xp73wxYaWNLhkaOP7dI/m3RRiGZNvCgkYG70z9K5dTt/s6pvzRt35lb09d/uvsdpRXB6n441c6Xoeo6JZWZS/vBYz2t0zeZHOWI2hhgAZVhuI9DitHSfEGtW/iKTRvFUOnrKbM3kU+ns+zYrbSrB+c989KOV2uOWWYiFNzdtL6X10dnp5HS3d7a6fbNcX9zDawKQDLNIEUZ6cnik+22v2H7b9ph+ybPM+0eYPL2Yzu3dMY71wOo6r4m8SeGbnUodE0mXQ5YmeO0u2Zrl0GcOP4Af4gO2O/Bq9ZjVz8LtHGixaZMPsCfaY9SV2R4/L5AC9T9eKbjZXZvLLeSEXOS5ubleqstOvZ/gdpBPFcwJPbSpNFIoZJI2DKwPQgjqKfWR4UvDf8AhHTLryILcy2yt5VumyNOOijsPauI0M+OD4p8RfY/7A+1edD9q87z9mfKG3ZjnG3rnvRy+812MaeAdSVVc6j7Pv8A4rf18u56Tc3VvZW73F5PHbwoMvJK4VV+pPAqRHWRFeNgysMqynII9a5fxtNrdt4fkuLK20e6tYbd5b6HUI3cPtAOEUcHofve1aTazFp3g1NYu4wscVms7RwrgfdB2qO3PAqbaXMfqsnRhOOrk7afL8TXorh5vEXjHTbD+29U0nTf7KUCSW1gmc3UMZ7kn5GIHJA6+1P1TxB4pHi5NK0ODSJre8tftNrNcGQGNRtyZMHnJJACjupPQ1XI72NlllZuylG2uvMrabq/dXv59Lna0VgeFdbvtUW/tNYht49Q0648iY2pYxPkBgy7uRwcYPpnvgb9S1Y4q1GVCo6c91/w6+9EdxcwWlu893NHBDGMvJK4VVHqSeBUFhq+m6r5n9maha3nl43/AGeZZNmc4zgnGcH8q4j4kQ65daho9rAmmSafNfxLFFc+YTJLhjiUDgx8dOtS3EfiDwj4SvdSttM8L2t3E/mTCzt5ER4VX2wS+49zjFUorlvc9SGXQlh4S51zz2V1be2p3tUJdd0mHUBYTapZR3hZUFu9wgkLNjA25zk5GPrWPrOv6np+oeHRbx2jWupzrBcb1YyKWGQVwcAYB657VnePNOsotS8OX8dnbpeS69arJcLEokcc8FsZI4H5CiMbtJmOHwSnOMar0mna3dX3+47is9tf0dL/AOwvq1it3vEf2c3KCTceAu3Oc+1GuHVRpMp0E2gvB0N5u2Y7/d5zjpXn3w80HUp9P0rULnS/Dk1kxaU3MkDtek7mIbeRjduxznpRGKd2wwuDpVMPOvVna2iXW9m+vpp3+R6VLe2sF1DbT3MMc9xnyYnkAaTHXaDyce1F5fWmnW/n6hdQ2sOQPMnkCLk9sniuU1S61i08c6SL6z0WaxuLlobSbyna6hGwknceFzjHFdXeWNpqNv5GoWsN1DkHy54w65HfB4qbaJmFShCj7OU3dSV3b1a0/wCD1FtL21v7ZbiwuYbmBshZYZA6nHBwRxVaLXdJn1A2EGqWUl4GZTbpcIZAVzkbQc5GDn0xWJ8OEWPwaiIoVVurgKoGAB5zcVR1nTrKy+KnhWazs7e3luDevM8USq0reVnLEDk8nr6mqSTlb+trnQsHS+s1aDb91Tt/26m9fWx3FFcV4k8QeKbDxSmm6PBpUkE1q9xG9z5m5AgG7dg+vAAHcZ71W0Tx1qrvBc+I7Szt7C8sJr6D7KXaSNI8E788HI5GPxpcrav/AF/WjCOVYiVFVY2aava+vXp8n9x31FeSN8YLoyG7STRhbfeFgwuftJH93zAnl7vfp/Oui1TxZrzazocPh2DTZrTXLZpLY3W9XRlTcS5BwAAVOACTgjjg1TpyW5rUyPG0pJVEo3TerstFd/hr28zuaK5nw9rmr3l9qmkazBZx6np6owktWYwyB1JXhvmGMYNcx4bPjg6hrv2D/hHzJ/aB+0+f5+PM2L9zH8OMdeetJRu7XMYZbN86nOK5Unq9Gnazv6M9Npkc8UzSLDKkhibZIFYHY2AcH0OCDj3qO+uRZafcXT/dgiaQ/QDP9K5/QLTVIPh9aHTprZNWuIRdyS3UbSxvNJ+8fIDKcEsQOeOOOMVlzb+X9fozzlG6vc6eiuPfWfEE3h7RZrG80z+0b+YRSJLp8m0dS4C+cCpRVfOSclcfLmuujDiJRKytIFG5lXaCe5AycD2yaoUo8vUdRWP4pv8AUNL0GW/0ryWlt2DvFLCX85M4KLh12scjDHIHpVU3XiPTVS+1iXS5bMuBNb20MiPbqxxkSs5Eu0kA/ImRkjGNpV9RqF1e50VFc/rOoa5Za9YwaclndW96HRYpI2RomVc72k3nK/7ITOcc9xJJfaxpemkagLG+vpZ1htTbh7dJS3TcpLlAOSSC2QM4zxS5g5NNzcorBjudc0u4gOuXOn3ttcSrCHs7V7doXY4XIaR94J4/hI988D3et6rcznQ7nT7K1t5mgMl3avcNM68NgLJHsAOR1bPtjk5v6/r1Dk1307/1qb1Fclf+J9S0bw/aP4g/srStSvLuS3Elxc4tYFBcrIWJBf5FBC5UsSB8nO1NC8YQXetRaXLr+hazJcqzRSaVIFZCoyVaPzJDjGTu3e2BwS7q9i3RmouX9f5HXUVxuteJNZsNTuFQRWsMJ/dxzaTdTpMvXe11GfLhB5B3K23G45HFat7qeqweFbW9ito2vJI4zOYomuFgyuWcRxndKAf4VOT696XMrX/r+vy6idKSt5/1/Vjdorl/DWvalqerS2l5JbTRRQeY0gsZ7GYMWwuYJiWC4DYcEgkEcbeeoqlqrkTi4S5WI7rGjPIwVVGWZjgAetMguIbq3juLWVJoZVDxyRsGV1IyCCOCCO9VtWgv7iy8vS7i0t5CfnN5atcIyYOV2rInPTnJ78c1m6JrEEPw7sdZu4YbWCPTEupYrWPbHEojDEIvYAdBQuvlb9RqF1dbmtf6jZaVam61S8t7K3UgGa4lWNAT0GSQKsg56VxHi4+Jf+EH1y4uW017aTTp91nFE6yQqY2584uQ5HpsXPqO/ax/6pP90ULa45RSimne9/wt/mOooooMwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArj9e8Ia7rWqx3Mfir7NBb3AuLWD+zkfyWAwPm3At1PX1rsKKadndHTh8TUw0+ena/mk/wA0zk9X8Ka1rGg2VjceJsXFvN50tz9gT98wbcnyggLt46de9PvPCuqXfinS9Z/t/Z9gjVGh+xKfNBx5nOeN+PQ47V1NFPmZtHMMRFWVvtfZj9rfp1/BaLQ4658J+JZZb1bfxm8dpdSyOLeXTkm2K5PyBnYnABxjgewqzceCIF0jTLbStQubC80pStpegK7AHqHBGGU+nFdRRRzMbzHE6WaVu0Yq+ltbLXTTW+77nNaV4c1u31Rb3WfFd1qJiQrHBHbpbxHIIJdVzu7EdMYrLi8FeJ4NTuNQi8bbbq5RElk/smI7gudoxuwMZPSu5op87vcccyxEW2uXVW+CFrLW1uWy11036mVrmhJr/hyXSr24dWkRf9IjG1g6kENj6jOKqaNoOs2moi71vxNcap5alYoUt0t4xnqWVc7jwMHtz610FZ+taHp3iGw+xaxb/aLfeH2b2T5h0OVIPepTtoZUsVNR9jJ2g3r7qbV97Xta9ujVzQrjdV8D6jqevajfnxD5cN9aPZm3+xKdsZU4G7dk4Y7s8E9M0/8A4VX4N/6A3/k1N/8AF10Oj6Lp+gaeLHSbf7PbKxYJvZuT15Yk1Xurb8jojXpYS88LUbk9PehHb/wKWvy+Zyf/AArq7nuIHv8AxC8yDTW024EdoqNNFuYjByQpGV7HOznqabP8P9bu9Pt7W58XyFbKSN7RItOjjjiKdMop+bGBjJwMd813lFHPIf8Aa+MunzLT+7HT000/y02OVj8K6wPFlprVx4j877PAsDQ/YUXzF2rv+YHjc67unGcDim6d4LuYJtcGqay19bayrCaJbZYipI25DAnovHTHeusopczZk8xxLVrpaJaRitE7rZd9b7nAXXw61m8trGK48YzONNljeyBsU2xbBgbgG+dhhcMenzcHdWlc+DdRXXLu/wBH8Ry6cl+UN5GtnHI8hA2nbIeU46DnBJPtXW0U+eRcs1xct2uunLG2rTelrbq/rqchpHg/WtE0K502w8Usu+UPbyvYozQfMzODk/OWyOT0xx1qLSfB3iLStSkuV8X+ZHcXIuLqL+zIx554BGdx25Axx0rtKjuII7q1lt513xSoUdckZUjBHFHPIX9p4iTlzcvvb+5DX8Pn6676klZXiLQLfxHpf2O5klgZJFmhngbEkMinhlPr1H0J+tYv/Cq/Bv8A0Bv/ACam/wDi61dC8IaH4amll0Wx+zPMoVz5zvkA5/iY0e6tU/6+8V8NR/eUKkudbXgl+PO/yZQtfDXiI3kL6v4yuLu3ikWQw29lHbFyDkAsuSVPcdxUMvgvUbW5nXw94muNK0+5cyS2n2dJdrMTuMbscoD7dDzXX0UuZi/tHEJ3VvTljb7rWv52ucZqfw/km0zSLDRNZfToNLm+0p5lus7STAkiQkkc5LHHQ56cCrk3hS/n8aprsuthoFg+zmzNmvMZA3Lvz3Ybs4z26V09FHM/68w/tLFWs5LZraN/e1etr3ffddDif+ED1SC1k0zTvFl3a6MwKpafZkeSNSOVEpO7Gf0496dB4O8SWuhQaXa+MfLhhUxj/iVxnMe0BV5bPGDznJ3e1dpRRzst5pimrNxet9YQevd+7q/N6nM+FvDWseHhFb3fiL+0NPhh8qK1+wpFt6YO8Ek456+tR6h4S1M65eal4e8RSaSb4IbmM2iTh2UbQRuPy8eldVRRzNu5l/aFf2rq6Xej92NnrfVWs9db2vc5LWPCOsX+nLptl4quILA2v2eZLm1S4kmznLNISDkggcelT6V4W1CLTLjTPEGuf2vp8tuLdIPsaweWuMfeU5PFdNRRzO1hvMMQ6fs7q17/AAxvfve17+dzjD4E1C4hXTtS8U3l3oikD7EYESR0HRWmHzMPXgZ9quyeF9QbxtDrkWtiO2hj8lLEWanEWBuTfnPLDOcZHSumoo5ne43mOJd7tbNfDHrvpbd99/M5zw74Zv8ARNZ1O+u9Z+3JqD+Y0X2VY9rdAcgnPAxjj1ro6ydd8MaR4ljhTW7T7SsBJjHmum0nr90j0rG/4VX4N/6A3/k1N/8AF01Z7lyqYfE/vMRUkpeUI200X2o9PIk8S+FNX17VLe5tfEf2GC1kWaCD7CknlyAEbtxIJ6ng8Vei0C9uvDV7pPiPWH1NrsMpuEt0gZEIAAAXI4IJyfWtTT9PttK0+GxsI/Kt4F2xpuLbR9Tk1ZpN6WMp46ryxpxatHZ8sU9PNK/rq/mcHc+ANdvPsMl14ymkn0+QPat9gQImBjlA3zN05JPf1qzr3g3Xtc1COZvFnk29vdrd2sH9mxt5Drnb824FsZ79a7Oinzyvc2/tXFKSleN1e3uQ0vv9n+te7MA6P4gbw81k3ibN+0m77f8AYI/uf3PLzj8ao+GPCmt+HWtLd/E/2vTLZWUWf9nom4EHHz5LDBOfwxXW0UuZ6+Zj9erezlT920tX7sfw008rWt0OK1Pwb4j1LU4rtvGOz7NO01qn9lxnycgjGd3zYBxzWpNo/iN9Ft7aHxT5V9G7NLe/2dGfNU5wuzOFxxyPSuhoo5naw5ZhXkopqNo7e5D/AOR132fXXc5Hw14S1vw/NCj+KPtWno7u9p/Z6JvLZJ+fJI+Y5/Sql54I8SXusWupS+M/9IsjJ9mb+y4/3QcYYfeweOORXc0U+d3uX/amJ9o6vu8z0fuQ87/Z63d+60Zxr+DdbuNattRvPFPnPDbtbuv9nIvmK33ujcZwPpioLb4e3kKaTHPr6zx6ej27o1iuJ7d9u6I/NxkAjdyea7milzP+vn/mx/2ri0rJpf8AbsV38vN/ecWvgrXbW2/s/TPGd1baWo2RwNaI8saf3RNkMPY9uPSp7zwbqE+v6NqEHiKZU0lNkaT26yySZG2QtJkZLKACccdRXW0U+eV7k/2nib811fX7Mdbqzvpq2ur1Oa0rwxf6f4w1DW59a+0x3w2ta/ZFTaoP7sbwedoOOgz3qC58Iaour3lzoviWbTLW/lEtzbraJIS2AGKueVyAO3BrrKKXMyP7QxHPz3V7JfDG1ltpa2lt7XKsVgkekpYTSS3MYh8lpLht7yDGCWPcnvWd4QhurLw3Bpt+jibTs2m9wf3yJwkgJ67l2n2JI7Vt0VPW5yObknfvcwdO8MjT/Ed1qP2rzLd2ke2tfL2i3aUq0pzn5tzLnpkbm5wa3qKxJ/BXhW5uJJ7nwzo800rF5JJLCJmdickklckk96WqVkO6k7zf9fgV/H15YWng28XU72GziuAsKvLMItxJzhSSOcAnjnjPamaba3us28MkniSx1fRt+6N7S2AefY3AeVZCjcj5tiLkjsMqdPTfDOhaNcNcaRomnWEzLsaS1tEiYrnOMqAcZA49q06VtbsbmlHlj+n9L7zn9V0jX7vWoL2w1fTbaG23eTFNpskrDcoDbmE657kYAx71fn02e+0iO3v7lDeIVkFzbRGMLIpyrKjM2B7EnIyO9aNFOyJc20vLyMS30nVri6ifX9Ss7uKBxJFDZ2TW4LjozlpZC2OoAxzyc8YSfSNWt7qeTQNUtLWK5kMssN5YtcKrkDJQrJGRnGSDu55GK3KKXKg53e/6Ixm0Cb+yoYl1W5fUIJDNFf3Cq7eYQQcoAF2EEgou3g8EHDB9haa6t0smr6vZzxKDiKysDBuP+0XlkJHf5dvPcjitaqum3/8AaVkLj7Lc2n7x08q6j2P8rFc49DjIPcEGnYOaXKY0WjeJLSSdbXxJbyW81xLNi809pZIldywRHEqgKoIA3BunphRZuNBuYtM0200PVJNP/s8jaWj81ZgEZQsi5GVyQTgg8cEdRtUUWG6km7/ojH0/SL4aoupa5fW95dQwvBB9ltWt0RHKlsq0jkklF5zgAdOpOxUV1a299ayW17BFcW8q7ZIpUDo49CDwRWL/AMIH4Q/6FXRP/BdD/wDE0arRBeMtZP8AD/go0NUh1aZIxo17Z2jAnzDd2bzhh2wFlTH61maD4ev9P0BNE1q+sdS06OzW0WOOxaFmQLtO8mVw2R6AVpQ2+k+HLBIbO1ttOtWmVFitoAib3YKPlUdSSOa0KLBzyS5Vt6HLan4a1zVdHvNIuPEMIsbi3eBXSwIuMFSBvfzNre+EXPqK1LmLUDp9pavPvuWYCa4to2iUAdSAWYr9NxrVooWgnNtWEUbVCjJwMcnJpaKKZAUUUUAFFFFABRRRQAUVUvb/AOxSWifZbm4+1TiHdBHuEOVY73/ur8uM+pHrVugdrBRVG41QW2s2mnvaXBF2G2XK7PLDKCSp+bdnAJ+7j3q9QDVgooooEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVDeSrBYzyyXCWqJGzNPIRtiAH3jnjA681NUF9ZW+pafcWN7H5ttcxNDMmSNyMMEZHI4Pak9UONrq5wx0rWdLurW71Ce5ghF1EJ7y31ue5E+ZF4e3kVUjVjjPlnK5AAK7hW/eWv8AbniS5sLu8u4LWzgilWC0uXt2kZy43s8ZDlRtwFBAzuJB+XFiz8J6RYXMc1vHdYiOYoJL6eSCLHTZCzlFx2wo29sVY1PQdP1eSOW7SZJogVSe1uZLeUKeq742VtpIBK5wSAccClbSxu6icr3/AK+/9TA1JLrw5o+pppmp32oTSTW6xQGZJZ7SN2WP5WlbB/iIaQ9epOKr2Eep2GoWraZoPiaENKiXJ1LVYbmJoycMxDXMjKQCWGwAnGDkV1FpoOmWWnz2MNnG0Fzu+0CbMpuMjBMjPkyEjgliSRxVSDwjpNvcRzYvZ/LYOkV1qNxPErA5UiORymQQCOOCBjFJRs0xqpHlaf8AX4/5mc2jfb/GWqW82paklj9ngnNtDfzR/vWaQEh1cMi4UfIpVe5B4wtjqip4Kn/tR7y62XdzYR/Z3YXE+yd4owGUg7yFHzZGOWJAya2IvD1hDrFzqkZu/tVynlyk30xQr2AQvtXGTjAGMnGMmoLXwlpFppU+nQx3Rtp5TMwlvp5HWQtuLq7OWRt3zZUg5560JWVrCdSL3b6flr172MXRJbqy8U2lmmna7p9rcwTNIuragl2rsuzaVPnyspGTxkA57kDFu/0qW48aLFDqd/bW13ZvJdRR3Unz7WRQEy2IeCclAGPYg81cg8GaLb6jBqCRXb3sB+S6lv7iSXb/AHC7OSyZ52Elc5OMmi68HaVeag99NJqguHyC0WsXcYAJyQAsoCjIHAAHFLld1f8ArQbqRcm7v7v+CXF0WEaO2myXV/LATw5vZFmUZyFEykScepYkjgk1S8GF/wDhH5I5Jp5/Jv7yFHuJmlfYlzIqguxLHCgDknpWjeaTb32npZzSXixR4w0N7NFIcDAzIjBz75PPeqek+FNM0S483Tm1BTl2KS6nczRlmJLMUeQqSSSc4zkk1otDPmTpuLbve/5+ZQ0/SR4gtf7UvtR1OO6kkcRpbX0kKW21yAnloQjFSOS4bJyDlcKNfQbyW/0SC4uCrSNuUuowH2sVDAe4GfxqC88LaXe3b3Ey3aNIcyRwX88MUh7lo0cI2ehyDkcHNPv9dsNGmS1mt9QOEBUWel3E6KvQDdFGyjp0zmoWm45XnpG7/Q1a4HVNI12c399bXUt3GxleC+stblikjQ5wq2u3yGKD5csw3bdxKk8dHB4t065uI4I7bWA8jBFMmi3iKCTjlmiAA9yQBUf/AAhGhfMqW9zHC5LSW0d/OkEpYktviDhH3ZOdwOc85pSjzry/r+uhVN+yfvq3y/4b/IoeJ9OtNX8P6TcPc3rr9otAkkF5NBvV5Y/mKowyccgnkdsGtU2MfhzRdQuNM+23UqQtKsd1ez3JZlUkAeY7EZ9qv3+m2mp6fJY30Ikt5AAUBK4wQQQRgqQQCCMEEAjBFV9M8P6fpMzzWqTSTuu0z3VzLcyheu0PKzMFzztBxnnFVJXvbqRGfuKLb06dP6+RxkS6yunre2Gj+LJdVaMSLcz6pbNBM+M8w/aTGEbp8qAgH5cHmtW+043/AI5jtZdT1C0hurD7RcWkF/KhkZHVRtIb92Bn5vL2ljjJwSDpy+DNFmd98d4IXJ3WqahcLbsD1UwBxHtPdduDk5ByazNY059Q8WRR3HhzUJrGKFYYr62uYYfJbcDvRhMsqAAlTtAJGRgg8pLVaf1Z+Rt7RS2dtP1Xd/ca2lQtpmsz6XFc3Nza+Qs6C6naZ4SWKld7EuwOCRuJIIbBxgDXE0TTNEsiGRRlkDDI/CqumaTaaRC8dksn7xt0kk07zSSHplnclmwOBk8AYFTJZW8d29ykYE0gwzZPP4fhVrbU5pO8mzGvbc614in066u7u3tLW2jlEVpcPbtMzs43F0IfC7MABgOTkHjCQpaeHI9U+1azdXUCRpJ9nlmaaa2QgqApyZG3MDgnLE5GTjjQ1TQrDWGie8SZZociOe2uJLeVQeq+ZGyttOBlc4JAOOBSW3h3S7XTrixitAYbnJuDI7SSTHGNzyMSzNgDkkkYHPAqLaM05o2Su/Q5ayludN1zShbaR4jsIry4MMzarqa3Ubr5bsAFNxKytlQcgDuCe1aHiHS9T1TWC9hMl5BDEqNaLrNxpxt35JYtArF9wK8NjbtyM7jVr/hBtDaeGeWO+nuIHDwzz6ncySwnvsdpCyg55AIDcZBwKs3vhTSb+/lvpY7mG7mCiWe0vZrd5AowAxjdSQOwPHJPc0NO1jR1Y8/Mu39db/j5bDPCfnLozxXd1c3NxFcyrK10Qzod5OzcOCACACMZGOAeBt1kS3emeFrK3tUtr0Qtu2C0sbi7Oc5ZnMasdxLZLMcsSTknNV/+Ez0z/n11v/wQ3v8A8Zqrra5l7Ocm5RTs/ITXrJI9U03UYri9jnN5FCyJezLEynOQYg2w/UrmrOutLK9jp8c8ttHfTNFLNC21wojZyqt/CW24yOQM4IOCIr/wnperXRurt9TLswkCx6rdRIrAcFUWQKp+gFWzoVi2j/2ZMs89tnIM91LLIDncGErMXDA4IIbKkDGMCkk0mn3/AMhuUdHd/wBX8zEfSI9I8WaIltqF5JDK8x+y3l09wdwibLq8jM44IBGSv3cAHO7qXnijkWN5EV3+6pYAt9BWLF4O0eKeGcLevcQyCSOeXUbiSUEAjbvaQsU5PyE7Tk8c1oiyZtXa8lKkLGEiA6j1JprzJqSUndMuUUUUzMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqvfX9nplm93qV1BZ20eN81xII0XJwMseByQPxqxWd4hvLaw8OX9xfXENtAsDBpZnCKCRgDJ45JA+pqZy5YtlwjzSSHQ67pFzqZ0631WylvlXebVLhGlC4BzsBzjBBzjuKXU9c0nRFjbWdUstPWUkRm7uEiDkdcbiM1x8mpeGdN8FeGZItQ0yC2W6t3glNwmCwbErBieW+Z9xzn5mz1NS6tdXOj+K76/n17Q9Hhu44ltrjVLNnDoq/6tZfOjUYYs2zk/Nn6EnytpdHY1jSTa3/p27P8ArTzOqvdd0nTbGK91HVLK0tZiBFPPcIkcmRkbWJwcjninX+taVpVnHdapqdnZW0pCxzXFwsaOSMgBmIB4BNcdbRLP4L12ey1Gz1YJP9uhOm2bQ2/mR7ZcR5dw+XTJKtjcWzg5qi/iC/1m+s9P1CQGy8RXkVxpaqgBW2ife6njJDJGj5PP73HYGi7vZdR+xW/a9/l8j0tHWSNXjYOjAFWU5BHqKWisbxVC0/h+RDC9xB5kRuYI0LtLCHUyLtAJbK5yoByMjHNNnPFXdiaz8TaFqM7QafrenXUqEK0cF2jspJwAQD61QtPFFvZ3N3a+JdV0y1mS9aC2LOLfzl2IwAV3JZh5gBwfTgZxUL6/4U1q606KwmtdbuYJ1e3j09lma1PTzGKnEagE5LEZ6DJIBq+HtR8Nyar4svYr3THb7UDeTiaM4iWFFG854QEOOeM7vepT8+/6G/s0r3T6f1/Xp5nVX1/Z6ZZvd6ldQWdtHjfNcSCNFycDLHgckD8aj03WNM1m3afR9RtL+FG2NJazrKqtjOCVJGeRXI6b4ohs/hxolzYX9gI5BHayX9xJvt7MhCSZNpHcBQCy8soyOMs0HXbe68eobnXtH1GS5sGjhmsLVoEnKuDsV2lcSlcscKflycjmnze9y/1tcPYtQba1X9dv1+R03/CWeHPLt5P7f0vZdOUt2+2x4mYEAhTn5iCQMD1FaN5e2unWkl1qFzDa28Yy808gREHTljwK4vSNR8L3Om+K71b/AEu4jlnkF5MbiN1MZXagY5ICH5sDoSW7k1JbatpjaZ4Z1m+vbaXSobUqbxpA0UFztRVZ3zhTgSpuPQttzlgKSldfJP7/AOv+GCVK0rJPdr+v68/I6W28RaLeyWqWesWFw94GNssV0jGfb97Zg/NjBzjpQ3iLRE1f+ym1iwXUchfsZuk87JGQNmd3Tnp0rA0m80nU/H19e6AYpvO05RLewENDO4fAww4cqMAkewz8uBz9reGy0AaFq/inwrYS7SlzY3+msszSE5ZiGuVLlmywcDDZ3DrS59E/63aKVGLk1r0/HXouny+R6hRWfp8rW3hy1luZpblo7VDJK8DRPIQoyxRuVJ64PI71PFcm+00zWmUaRD5ZkHQ8gZ/GtJaX8jmtrYqz+JdCttSbTrnWtOhvl5a1ku0WUfLu5QnPTn6c1VvdeGl68v8AaV/YW+kSWbTiaX935bK6LkyF9pDeYMDA57nNYllrPhKLwimhaq9uJ2g8u70eUb7uSUj5wYR87uzZbcAd2dwJBzU8t1ocvxD0KC5e0iv4NOm+z2txKhngZjFgBckhtobpngNg4zU/btf+rM6PZpbp7P8AD8v08zq7S8tr+0jurG4iubeUbo5oXDo49QRwamrmfDWqabd+JfEdtp99aTSJdq7xQTKxU+UisSAePmBB9wR1rpqad1cwlFxdmY/iHXINJtkiXVNKsr+4YC2TUrgRrJ8wDYGQScHt3IrYrl/HHiHRdO0G+sdQ1ewtbuS2LJbz3KJIwPAIUnJ6H8ql1TUrTxD4ZuW8O6ha6lEk0QuPscqzhohIrSx4XOS0e4bepz70r+Zp7N8qdrX6kWq+LbZo428OaxpV5JDe28F5AridwksyxH7jjYRuzkg9MYrTvNVlsfElhZzrF9jv0dIpOQyzqN230IZAxHTGw9c8cp4t8R+FL3SLJrTUNPuWsdQs33wSowskFzHuZyD+7XAx82Ocelbfip1uLrw3HbkSPLqsckZQ5yixuzNx22/zFCfup762++y/zLcEo6q2/wCCudLTEmjlLCORXKHDBWB2n0NOZgiFmOAoyTVDRxG9u9zFai389i2N5bd7+3fiqOY0KKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDCe78WCRhFomismTtLaxKCR2yPsxx+dXNMn1qWSQazp9haIANhtL55yx75DQpj9a0aKSTXUtyTVlFfj/mFFFFMgKKKKACobxLp7SRdPmhguCPkknhMqKfdQyk/99CpqKNxp2dzJ0vS76C/lv8AWb+G8u3jEKfZrYwRRoDnhS7ksSeSWxwMAc51qKKAbcndhRRRQIKKKKAKuoSX8dqW0q2trm43DEdzcNCmO53KjnPtisr7Z4v/AOgHon/g6m/+Ra36KVn3LjJJaq/3/wCZFatcPaxtexRQ3BX95HDKZEU+gYqpI98CpaKKZAVTfTIZNai1ORpGmhgaGJC3yIGILED+8dqjJ7DjGTm5RQO7QjKHUq4DKRggjINCqFUKoAAGAAOlLRQIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKrf2lY/wBp/wBnfbLf7d5fm/ZfNXzdmcbtmc4zxnGKB2bLNFFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACubtr3Xl13VLHUL/AExI4rbz7R1sJF+VsgM7GbDbSpDKMZBU5XOK6SsLxH4bOuyWrxXf2R490U7eXvM1s+PMi+8Nu7avzc4x0qWn0NKbSdmP8K3WrahocV9rUtq7XI8yFbe1eDbGfu7g0jnJGDjjGcc4zW0c4OOD2zSKoVQqjAAwAO1KSACScAdSarQhu7uclpt34v1RblUutHtvsdxJbmd7GVxclWxkIJh5YAwOWfJzwMc27/WNSfwhd6jp5tLW+sllM8c0bXEe6LduVSGQ4JHDHseV7DC8N3zape6p/wAIp4r0l2kvZpZbWWMXgVd+BIgSVGUEYzksDgYxznodQ0C9l8MyaTpmpQwvcLItzc3dqZml8wHe2FeMKxLZ9B0AxWUbukn5L77I6ZWjUtKy17dPuH6ZN4iupre7vY9Pgs5ly1oAxnhGMhjICVY5xlAoAycO2PmrxXniLVoBqOjzaXBZvloLe5t5HedQTgmVXAj3f7j7evzfdGhpFrrFqrJq+oWN2gVViFrYvAVx1yWlfPbpiqf9ja1aE22j6xaWun7iVjl08yzRAnJCP5qqAM/LuRsd8jirle+hnFq+tv0FfX57630+LSEijvdQjeRftQLLAqYDsVUjfhmUYBGc9RRBc6/p1zK2uvp9zp0VtJM13aQvCwZcfIY2d+247gTnphcfNLceH9lpZLo9z9iubAEQSyR+crBhhlkUkFgTgnDKcgHPXJZ6RqL3Ek2v6ol9uiaFba2tzb2+09SyF3LMemS2AOgBySnza23/AABOPL/V/wCvmcq3xFSK0OpyeJ/CcsQTzW0qO5UT7cZ2CYy4ZwO3lgE/LkZ3DpfEGr3trp9rPpKfup+WuvsUt55QwCv7iIh23dMggDqaQaV4igAtrLXrNLJQFTztNaS4RPTzPNCkjsTGe2Q3ObGpaZqs93bXOla19leCFo2int/OinLFfmdQyHICnG0ry3pwSztb+vzLbpuSat/Xy/R+ZV8Lazfasb0XptpFtiiI8UElvIzEEt5kEvzxHBXAOcghgSDgYa+LPEPnRefFbW80syRPY3Wl3MKwlnClReMfJlYZIGAoc42noD0llot1G17d6hfRzaleQLA09tAYUjRd5QKhdjkGRjksSSewwKp/8I/rs9omnajr8F1p+1UlP2ArczKMZBl8wpzjBIjBwTjB+aizbBOnd/1+n+XyOlqrqd+ml6Xc3siNIsEZfy0xuc9lGeMk8fjVqq9/ZQ6lp1xZXIYw3EbRvtbBwRjg9j71bOeNrq5iSf8ACZQxrcK2jXBZ13WSQSI0SlhuxMZMSFVz/Am7rx0qTW9Q1uw1qwi01LS6t7xmiEEiFHjcIzbzLvI28fdCE+/og0fxBNtt77xEjWSkZa1svJuZFHQNL5hUZ/iKIp/u7aXV9I1291e2u9P1bTraG1YtFFPp0kzZKFTuYTrkcnGAPxqGn0Nk431a+5/5Eeo6zqPhvw7cXmuzaZNKssccM6lrSEl2Cgyb2fYATknc2QOBniszTvG0K6pa21z4o8N6yLuUQqmmOIpY2PQ7DNJvBPBxtx157dNLp099o62up3StcghvtNpF5Wx1OVdFYvgggcEsD3yDiqtpY+IxcR/2lrdjJApBZbTTGhkfHYs8zjB74XPoRTs7/wBbDUocjT3/AK8v8il4j186VqaRN4r8O6QGjDi21OP964yRuDeemFOMfdPIPXpSajqN3r3w1k1HTJbW1e5sWlfzIzcJtKHcqkMmfZvxxU8mg6rBqN9Lo+q2lnBfy+bOX0/zZw20KSsnmBeAo27kbHuOKsaPoU1l4X/sXUr1b1PLaETRw+UxjIxyNzDdyeRgewrKcZSg491+JXNCPK10/rt/mM8Pwa7Hb2zanqWnXFt5C7Y7fT3hcHAx85mcH/vn8q5+Xx4k15ctD4o8LaZHbzvCtlqEwaeTYxUlmEq+VuIOBscgYJyTtHQ6bpeuW0kCX+uQTWtuAEjtrDynlAGAJGZ3BHf5AhyOuOKZJpGtWk8g0HVrK2tJHMn2e809pzGzEltjLLHhSTnBBIJODjAGsrt3X9fiTBwT9635L8v0+YyHxI2r6XpzaG1v9p1FHaN5SZYoghw7fKR5gBIAAK7s5yBVaL+14/G2lw6w1pcEWl0yXNpG0St80WVMbMxBHruOfbvq3Gk3ctpbvHqA/tO23GO8ltwynd95WRSuUPHAIPyr82Rk0YtB1ltesdWvtatppbdJInhjsWjiaNypO0eaSr5UfMSwx0A5ya8xKcbM6Oq+oPdx6ZcvpsSTXiwsYI5G2q8mDtBPYE4qxVfULaS80y5toLl7SWaFo0uI/vREggMPcda0hbmVzJbmd4evNbl8JwXXiqztbHVvLZriCKX90hBOPmy2BgAnk4561zH/AAsv/p/8D/8AhWf/AHPXVeGNIu9C8N2mm6jq0+sXMCkPe3A+eXLE85JPAOOSela1d3tcPGrNygpJt2s3FW8lvbtfUyipcqKek339paTb3m+1fzk3brO48+E/7sm1dw98Cm63pi61oN9pjuEW7geFmKbgAwx07/Sr1FcfPyz54aa3XkXa6szgLj4eeFtQ1vW9Oj0DSbYSaZCsUkdhFmB3M671GOG4ByP7o9Kl8U6b4aTxlp1xr2gw6iZbGdWZdIa9dirQhSwSNzwCQCeBnHetqz0fXoPE02pXGr6dLbzokT28emyI+xC5UBzOQG+c5O0g46CpbvStWm8VW2p2+pWUVpBE0JtnsXeRlZkL/vBKAD8gwdpxzwa9ZYt+1TlVbSj3lvy2te3ddrEtaPT+tDmb2z02/wDhd4lezsof7DktJptPtpIAFj2w/eWMj9386khcAg5OATWl4l8LeH/+ERt7b+wtN8i2nh8iL7HHti3zJv2jGBu746962v7GYaheETIdOvoz9os2jJJkI2l1fd8oK9Vxyecgk5pxaBqsskNvq2sw3um28qSxxCy8ueQowaPzJN5VsEAnaiZKjoMgysUuZSU7JPm632S7b6avRO47KyVtr/ict4y0rRtM1e8vYvA9lrMkekNLgWdsVjKZClw7KSMKB8uTgYA6V2uheHtN8Px3a6PaR2cN5MLhreGNY4428tE+VVAABCAn3Jqne6R4hfxBLqOm6xplvG0IhSG40uSVlUHPLC4XJznsOPzq1o+m6nZ3F5datf2t5cXOwL9mtWt0QKCOjSOSTnrn8KiviOfDqHtNlt72u2mumnkK1paL+rIu20l411OtzEiQqf3TKeWHvz/hVqqemWH2G2KuQ00h3SOO5q5XlFhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFYl/wCLdL07U20+4j1J7lV3lbfSbqcFeOQyRlSOQODweK265HxRb63c640fh28t7a5OlTj99btIzksuAhEibGz/ABHOPSurC06dSpy1XZW72/R/kJ6K68vzsaX/AAmOkDSbvUWN8lvZuEuA+mXKyRnAbJjMe/GCDuxj3p174u0ew0yz1GWW5ls75VaCa1sZ7hW3EBc+WjbSSygA4JJwOaq+Intx4U16BfL+2rpzSXO1cE5jYKxPf7hH4Vj60P7GR9Ib/j1utRs72y/2c3kJmj/Bm3j2cgDC110cNQquOj1e11tptp5322JTbsb934w0qyvzZzR6o04RZCsOj3cvykcHKREe3seDyK1NP1G11WzW6sJhLExI6FWVhwVZTgqwPBUgEHggGqI/5HRv+weP/Rhpunrt8WayYhiFo7cuQODNhw347BF+G2uadOlye6mmknvfsuy79x3adv62ubNYjeLdMTWf7KMepfay+wAaTdFPvbd3meXt25P3s7fetushv+R1i/7B7/8AoxayoxhJvnT2ezt+jHJtRuvL87Br+leHLq3+2+J9P0y4itVP76/gjcRA+hYHGTisTSdK8AajfeTY+G9Nt7yNfNSK60T7LKVBHzqssaswBI+YZAJHqKuavfWt3r2lwzB/JtNV8mQuPkMxty8efbLjGf49uOcVb8RbPtGj7Nn2z+0I/s+euMHzcf8AbLfWscPTSipJ80le/ReunzeqshutUSaT0X9f15j7/wAVaTpt69rcTTPNEAZhbWks4twRkGVo1YRgjn5yOOelS6l4h07StLj1K5kmls5cFJrS2kuQQRkN+6VsLj+Lp055qv4S8r+xH2f6/wC1T/as/e87zW3Zzz9PbHbFYspUfD/XDpyo1uLm5+yqWKqf3pyM4OF8zfggHjGOMVrHD0nU5LPRpPVa37aafjoQ5O1zoNN8R6fqlybe3F5DNt3Kl5YT2pcDrt81F3Y74zjIz1rVrBgttc1LUrObW7WwsYrGUzRrZ3slwZXKMmG3RR7QA5PfJx0xzeuSsmsW8a3skboNxgVSQ49z0H41y14QhJKH5p/itGUtjQooorAYUUUUAFFFFAGNdeDvDF/dSXV94c0m5uJW3STTWMTu59SSuSak0/wt4f0i6+06VoWm2NxtK+bbWccb4PUZUA4rVopKKWyLdSbVm3YKKKKZAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFYl/4S0vUdTbULiTUkuWXYWt9WuoAF44CpIFA4B4HJ5rborSnVqUneEmn5aBvozA/4QvRjY3lo41CSO9CrcNJql08jqucL5hkLBfmPyg4OTkVYl8L6VcWFlZ3UM1zFY3C3Vu1xdSyyJIrblbzGYscE9CSMcYxxWvRWjxNd7zffd77floTyx7GJfeEtM1HU31C4k1JLmRQha31a6gG0dgscgUDvwOvNaVhYW2mWa21mjLGpJJd2dmJ6szMSzMe5JJNWaKiVarOKhKTaXS47K9wrBufBmk3eoSX0surLcSZy0Ws3cYAJyQAsoCrnsAB7VvUUqdWpSd6cmvR2G9VZmVa+GtKtdMudP+zvcW12++dbyeS5MrYAyWkZieFXHPGBRpnhvTdJumubZLiW5KeWJ7y7lupFTIJVXlZiqkgEgEAkDPStWiqdeq005PXfV6+ouVdjHv8AwrpOpXr3VxDMk0oAmNtdywC4AGAJVjZRIMcfODxx0qXUvD2narpcem3Mc0VnFgJDaXMlsAAMBf3TLlcfw9OnHFadFHt6yt7z021enp2CyKmm6ZBpVqbe1kupELFs3V3LcNn/AHpGZscdM4qWO0jju5bkZMkoAJPYDsKmorOUpSfNJ3YWSCiiipGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc54yi1GLQ7zUtM1y9057S2d1igjgZJGAyC3mRMfyIro65zxlLqMuh3mm6Zod7qL3ds6LLBJAqRsRgBvMlU/kDXVhP48dt+trW+ehFS/I7GjbaXdwaZPay67qFxNISUvJY7cSxcDhQsQTtn5lPU+1cL4c1O78S6ZbQad8QL641mXTftU0cK2DR28uFGyQCAsvzN0POAe4rurbVLufTJ7qXQtQt5oyQlnLJbmWXgcqVlKd8fMw6H2rH8FWtzFpOmw6roV5p17punpaedPNCySDC7gvlyt3QHLAfzrsozVOlUlNRburfB2fS2q22B/Dp+vzOojDiJBKQXCjcR3PeqGvaudC0mS//s+7v44gWkS08vciAEljvdQQMdiTz061o0joskbJIoZWGGUjII9K8iV2tDSNk1fUwr/xPJp6abu0HUp5NRbZHFFJbbkfaW2tmYAnarHKlhgda3h+Vct4d0jUoNQRdUjZbbSIWtbBzKG89Wb/AFhAJ5CKi/MM539jz1NC1Vyp2TsjJ13xDD4eW2kvLS6lt55PKM0Cq4jY/dBXdvYseAEVjn8KbYeIGubyO2v9H1DSpJgfIN4ImWUgZKhopHAbHOGwSM4zg4g8Xi5NjYfYFha4GowNGsxIRiDnBIBIz0zg464OMUkc2o65d2i3WiXelQWsonke6mhYyMAQFQRSP3OSWxwMAHPCT/O34L/Muy5L26d/6/rsOu/FcdlrMmly6XftdmPzLZIxE32sZwSmH+UAkZMmwDI55FWJPEEcOlx3U1jfRzyyGKOxaIee8nPyAA7T0J3btmOS2Oay7jUNWh8VyXcfhXVbi3S3a3WSOa0HmHfncA04O0j1APtWnqsN0z2GqWlq801puZrPeod1dcMoJO3eDjGTjgjIzmkm+W7/AK1/yHKKTSsvv8v6/rZ+na39suTa3mm3ml3JUvHDeeWTKo6lWjd1OO4zkdcYINV5vE3+lSx6fo2palBA5jmurVYvLR1OGUb5FZyuOditzlfvAgJbG+1jVbW7u9LuNKhsS7Kl1JE0krspXjy3dQoBPU5J7YGTWtZ9Y0GKTT00C51JBLI9vc2s8KoUdyyiTzHVlYZwSqsCBkckqC7sCirvRff/AF+ZZ/4Su1k02wurKyvbybUUMltZRRqszKMbmO9lVAMjJZhyQOpANzTNYXUXkhmtLmwu4gGktboLvCnowKMyMDjqrHHQ4PFYetaLqF59g1O+tp7u6gjeK4tNI1KW0bDsCCj74w+3aAQ5UEZYYICmbw3pgh1KS8Gj6tYsITEH1bVmunOSDhV86VQvHJyDkDg9aFdPUcow5Lrf+vP9B1z40it7aa9/sXVZtMi3Zv4kiaNtpwcJ5nmY3DGSgA6khfmrU1TWU0wwRR2lzfXVzu8m2ttgdwoyxy7KowD3Ye2a5AaZeajCs1/4EhsfEk0YL6xatbBIZiv3/MD+dx0I2nOCuWXk7/iOG5uDbW1x4dg8Q6YY2a5icRF/MBUIVSUhD1YnJGMcHPBHzWsOUIKaS/P/AIP6q/kXtJ1xNVuLm3axvLK4tQnnRXSKCNwJGCrFW4HVSR2zkEDTrnfC+myWM15LBpraLp0oQQaWxj/dON29wI2ZEDZX5VOMqWPLGuiqzGaSk0jO1PWF0+SOCGzutQu5FLJbWoXcVHVizsqKOf4mGe2TVew8Rfb2voRpOoW95ZRLJJaTrGrtu3bVVg5RidvUNt5wSCGAZqMV9p2vHVrHT5dSjmtlt5oIZUWVSjMyMokKqR87bssDwuM9pLTUNYliury70d4IVQfZ7ESxtdSEZyWO/wApc8YG4+pYZwJuXZcuy+/9P69SjZeN4dQj3Wei6tMYpXhvFSKNvsbI5Qh8PhzlSdsZdsYOOVzevvELW+oPZ6fpGoarNEoM/wBk8pVhzyoLSyICSOcKSQME4yM5nhO41W1jeyv/AA3qVoJr26n+0STWrRoskzyLnZMWzhgOFPPtzVbVvD72+uXl6NO1vUor51lxpesvamJwgQhozNEmMKCGBJJJBAwCSTfQ05aaqNdOmt+vqvzOnt9UjvNMe8s4ZpmQMDb7Qku9eqYcgBs8ckDkHOOaqWOvtcX8dnf6RqGlTTBjB9r8pll28sA0UjgEDnDEEjOM4OMqHS7+08K3y6PYXljc3E6ymKfUjcXUifIH/eOzqkhVWVRvKj5TuXJ259npt/b+ItMvrXw9rsdvDK6TDUNb+0uu5Cu8RvO6bRnlg2/sFINF3dEqELP8Nr/n+jNW78R6pb+LXsYfD2qXVulsWHkvagOd+N4LzKcdsHB9q2LnWEstHS+vbS5hd9qrabVkmLscBAELKST6HA6kgAmqOqG/sPEEOo2elT6nC1q0EkdrLEskbbgwOJHRSp5/iyDjg5yItW0y98RaHA95aPaXMFwLiO2hv2jcgAgK0seCjbWOdpIB43MOSldR/rv/AJCai2m0kv8Agev+RcsdfNxeJa6hpV9pU82fJW7ETCXAyQGid1BA52kgkAkAgHFfUNfWQ3NtDpGrXtmm6G4vbLaqxno+394srFfWJWOeB8wIGVpekb9Zs5f+Ee8QW/2eQyedq2vNNHH8pGVjFxLubnGCoGCTnIAOhBNquhwnTLTQbnUFVmNvdR3EKRYZiQJNzh1IzglUbjkZJ2h6talOMVP3fz/4L/MteD5xdeEbCZbh7lHQlJpJWkZ13HBLMSW4xyTW1WJ4Rjv7fw7Fa6tZva3UDsj5KFZfmJ3ptdsKc8BsH1FbdUtjCXxM4a007xMbjRrfU/FerW9zeWjy3cUcNkRFKoTKqfIPGWI6noOak1y91DR9K8OvrHiSTSQ94be/u2+zKsi+VIwLM8ZVSWjUfLt+8RjOMX9TvNTTxbZy2/hvUrq2tY5Y2uIpbUK+/wAsggNMGwNpzkA+mak8Tfb/AO1NCew0e71CO1vTcTvBJCoRfJkj/wCWkiknMgPGeAe+AfaVRSnBzUNU3pyL+bTy3Vr+XUz0970f5FTSNXh1zxdqK6P4rGo2K2aMIbSS2ljt5HZhkMqFsgJkBmPU8EYxjaVfy6ldPpifEK/k1fz7qL7LENPLRCJ2CmRfILLkAc47+4rpVm1BPGt3N/Yl6bT7GsSXQkg2SMpdsAeZu53ADKjnrgc1l6Td6nZ26fa/BOsyTxXVzNEy3FlhRLI7f8/I52tg/jVRcEm4qO0bXcOz3utdd9n3Jd7/AD8+yDXNQ1zRde0ib+0ZJrZLCWfUbMRRlJBE0Ku6EJvBAlZsZwdgGBk1pWSX3/Cazg67eXNj9lW5jtWjt/LG9nGAyxhyAFGPmz6k1Qgk8Qf214dutS0G8uJY9MeG/niltgkc0phLcGUEhfLbO0HqNue1nw3o1/pHiK/hlgA0yG3jhsJg6nMe938vaORs3bRxjaF5JziKnJGjb3eZRe3Lr735r72n2Q2rLTy/P/Lc6miiivGLCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAorh/B2j2Nh458VvaQeWyTRIp3scB0Dt1Pdua5m3kufBtr4i1fw5ZWbiHV2tpkuGkZmj+TYqAHGdztyfXvVKKbt5L8bf5ntwyuNWpKnTnraDV1a/NZ2eum/nfyPXiMgjOPcdq52fRL61gee58b6xDDGCzySR2Kqo9STb8Cs1vEXirRnt77xPp2mppdxIsbi0kczWhdgFL5+VgM4O3vyPQtn1nxH4jN9/YGl6VNpMEr2zpqTMWvCpw20D5QCeBu+vsE4GUMvqxd248ve8WvS76+Xz21L0Hhux122juLzxHqeuQK+6CWO+WBUYHBINqIwxyP4t2McYyc9JBCttbxwRlykahFMkjOxAGOWYkk+5JJrz7w5qs+jfCX7bbNYWEyXE2BfM3lR/vmyuEGWOMgAd6seCvH1z4h1+TS7x9Ouj9nM6XGnrMirggFWWVQSec5H/wCqvZvXlNcRlmI/ezhrCm2vu/A72ivNpj4vPxSv/wCz/wCxfPFgPL8/ztn2fzW2Zxzv9e3pWr4q8a3PhTTdOgvvsI1W8U75D5v2aIqOWwoLkZIAHXmjlelupk8rqucKdKSlKSTst9rnaUVwPg74inW9cXSNQm0+4nmRnhm09ZkT5RkoyyqDnAJyMjiu+pSi4uzOTF4Otg6ns6ys9/kFR3FzBaW7z3c0cEMYy8krhVUepJ4FYfiLXNQs7+z0nQbSG41K9V3VrlysUKLjLNjk9cYH/wCupZT+I7rVf7I8V6Vps9lLavLJcWqu8LtuULGQ44OMnBznjHQ0raXLp4OTgqsmkt7XV2lu0vlp/kdLa3dtfWqXNjcRXMD52ywuHVsHBwRweQRU1eR+FfEHiDw58N7DVDaafJoNszLIpd/tMgadgWX+EYLYwfQ+tdh458UXXhuC0e0vdItjMxDf2j5zM3HG1IgTjrkngcDvVyptSsu9jrr5RWhivYU2pXlJJ7/Dve3W1tPM6O/tZry0aG3v7iwckET2yxlx7YkVl5+lZP8Awjup/wDQ5a3/AN+bL/5HrH8O+MdT8ReFdUuLNdPfULFiqyqJRbyjG7O1gHHGRg9xnvVO38Y+Ko9E0/xBqdjpK6TcNGskUTyefhzt3jqoGSDjk4469J9m72f9XCOWYqMpU3ypp2s7XbaurX79Pxsd7aQSW1pHDNdS3boMNPMEDv7kIqr+QFTVyepa/rt74jutG8J21iZNPRHvLjUWcIC4yqKE5JxznpwR9cW3+IGuWlhrOqa9p1nFa6bKbUWsLP5zXGVxljldmCTnGemAe7UW0Z08rxFWKcbXdtLq/vfDp5308j0aivLNO+LEw1SBNSutHu7aeRYtlhHcpLFuPDEyIFIHccH09K9TolCUdzHG5fiMDJKvG19gqC1vbW9EhsrmG4ETmOQxSB9jjqpx0I9KbqP27+z5v7J+z/bNv7n7Tu8vP+1t5x9K5/wPdXU8erwahZ6ba3NrftHL/ZsRSORtqksc8knPU1KV0zKnQ56E6t/htodTRXBxa941vvEes6Rp9voW7TZIz50xmC7HUsowDktjHPAGD1yK6Xwtrh8ReHLfUZIPs8khZJIt24KysVOD6ZFNxaVzXEYCrh4c8mmtNnf4ldfejXoqO4877LL9k8vz9h8vzM7d2OM45xmuB0jxF491yO8FlYaHG1jcSW8ksxlCTOpxiMA549Twcjpg0krk4fBzxEJTUklG17u256FRXFaj4v1abwTJruiWtnBNZvIt9bXxZzGUOGVSmMnPc4GKuaZrPia+vLW8uNItrbRp0y4kkIuYhtz5jLnAUnjaMsM80+U0eXVowc5NKza1avddPPytudTRXD2/iPxfrNq2saFpWm/2VuYww3Uji5ukU/eXHyru7BunuMZlfxpeazHpcHhG1t5LzULZrovesRFbxqdrbtvJO75ePrRyMp5XiE7aab6r3dL+922f3NbnZ0VxWi694tvfF8+kanaaVBHZRK9y8ZkJl3BtrRnPTIGQRnrVax8TeNLzU9R0VNN0uTUbORA12pkW0iUpu+bJ3sx4AAA65PAo5WU8rrJtc0dEm/eWz2f5fejvqK888RfEW80T7Fp9xDY6fqstsJ7k3hkkhhOcbQIgxYnBPXAx1NXvBnj3/hI5buyuPss95aw+cJLESCOZc4wFkAYEZUdwc0+SXLzdAnlGMhh/rDj7vfyva99rfPz2O1orzCw+IevapqCpayeHoiZ0jfT7h5Y7lAzYK5fYrMOc7c/TtW9468X3nhmWzhtFs4FuAzNeX6StCMf8swIgTuOc56YBo9nJNLuVLJ8VGtGg0uaV9PTX+rXv0OxqOWeGBoxNKkZlfZGHYDe2CcD1OATj2rC8H6vqesWN1LqsmlzGKfy4ptLm8yJ12g/3iQcnocH29WO/274lLbuWMWl6cJ0Xt5kzsm76hY2A/wB81Ek1JL+u5wVaEqM5Ql9nt/XmdJRXN3d74ibxRPpeny6ckDWyXEc81s7GAbipVlEg8wkjjGzAznOMFsviibTPCt3f6v8AY1urO4No7+aYbd3LhVcs2TGp3KTndt55bGTKkmr/ANaO35mfs3dJeX46nTUVw9h45gi1C1hvPFXhnVxdSpAI9NcRSxuxwpCmaTzBkgH7uOvPStCy8SvY3V7H4n1TT126imn2ywWzxEyOodAxMj5LKw7KBg+vDTvt/W3+aKlRlH+mdRRWF4bvtVvrjVTqc9lNb2921vbNbWzxFgoG4tukbJ3Erxj7pPfA3aE7pPuZyXK7BVe51Czs5reG7u4IJbl9kCSyBWlb+6oJ+Y+wrJe71vVbmc6Hc6fZWtvM0Bku7V7hpnXhsBZI9gByOrZ9sc5+qXGvP4WtJdQsbNNWGqRhbdJyISBcYQ78E4KbTnbn/ZHQF72t5fiWqfmddRWFY3+q2uuw6Vrc1ndvdW8txFPaW7QBBG0asrKzvn/WAggjuMdzk+IvFp0K/vN/inw1H9mTzP7Kuh5dy3y7ghk87gt2PlnqODSclFXY40pTlyx/r+vM7Oiuc1zV9WtrnQzo62kkWpTmBoriNtykwvIH3hsADZyu0k9iKmsNTv7S8v7PxBPaTNa263YubSBoVMZ3AgozucgoTndyCOBjlt8u5HI+VNdf87fmbtFchq+r+KdP8NX2vwrpbQxWj3EenvC/mRgJkFphJhiOpUIM9A38RdrXiiTSJLLTrzW9D069lgM015qAMcRAOMJEZQWJOf8Alp8oHfIpOXLuUqTdrO9/+B/mdbRXNeF/FUOtXt1px1LS9Tnto0l+1aXKGikViRgpuYxsCMEFmBBBB5Kr0tVuroiUXCXKwqG7vLawtJLq+uIra3iG6SaZwiIPUk8Cs7Ur2/k1FdM0VraK58rz5bi6jaRIkLYX5FZSxYhh95cYzz0MFq/iBW1KDXFsZLaO2U293aI0fnMd+8GNmYpgBOMnOc552rDl7raKjC+7/wA/6/4c3I5EmiWSJ1eN1DK6nIYHoQe4p1cXpOo69pfhvR77Uv7ONjItpb/Y4I3MsYkZI1bzi2G5YEr5a9SMnGT2laNWbJlGwVFDdW9xJNHBPFK8D7JVRwTG2AdrAdDgg4PYinSiQwuIGVJSp2M6llB7EgEZHtkfWsTw010t7rEGoCwe5iul3z2VobcTZiQ7mUu5LAHGc9AKnqCSs2b1UrfWtLu9MfUrXUrOaxjDF7qOdWiUL94lwcDHfnis+e61vUr24TQrjT7O3tX8ppLu2edppMAkBVkTYBkDJLZOeAAC0fhcS3mnaoup2qRSSX0yTQB/MTsDg4GVPbIBweQDxSu29O1/y/zK5Uo3ff8Az/r8zoQc9KK53wNcyTeGFtpSzNp9zPYB2OS6wytGpJ9cKK2L2S8QRfYYUlJfD7zjA/Oq0eqJlFxk4vp+haooooJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKxL/AMW6Xp2ptp9xHqT3KrvK2+k3U4K8chkjKkcgcHg8VpTpVKrtCLb8tQ21Zt0Vh/8ACY6QNJu9RY3yW9m4S4D6ZcrJGcBsmMx78YIO7GPenXvi7R7DTLPUZZbmWzvlVoJrWxnuFbcQFz5aNtJLKADgknA5rT6tXvbkfbZ772+4V0VNV8K3k2sy6r4e1uTRru5RY7rFuk6TBfukq3RgDjPp+Ncx45stK8L/AA5fR5buV59QulleaQEyXD+YrSOSBgHHr2A6muvu/GGlWV+bOaPVGnCLIVh0e7l+Ujg5SIj29jweRWpp+o2uq2a3VhMJYmJHQqysOCrKcFWB4KkAg8EA0OnWpxUpxaWnS3pqephszqUqlNz95QadlZN22vKzbS6XvptY4zQ9BbxJb2d7deLLnXNFgk329u1qIS7I2F8xuGfGO45PP1vSeDNStby4Ph7xNcaVY3UhlmtPsyTYdj8xR25QH0HQ8+1ddWLqfizTNHvDbX0epB9yqGh0q6mRi3QB0jKk89AevFKEalWVqcb+SVwnmdfmbi0o9motfNcqjfzsmc5b/De9t9LS0/4SWRzaXQurB3skbyHyxYsCT5hO7qcYIBHpVu38F61F4is9auPFk1xdRL5c4eyQLLFuBKKoOEyAASMnPPtW5d+JdOsdCXV7sX0dmepOn3BkQc8tGE3qODyVA6eoqvH4z0mSeKJo9VhM0ixI9xo13Cm5iFUF3iCjJIHJHWrjRxEldQb+X39BSzjFSu5SWt/sx679Nn189d9SHW/C97e64mr6Hrb6Re/Z/s0rfZlnWSPduA2scAg96in8GTTWFow129GsWjtLHqbBWbc/3l2dPLJ6J24GfXqaK5uZ2sZxx+IjGMU17u2iv6N2u1rs7o5vSfDutW2rJfa14putS8pSsdvHbpbxHIIO9Vzu7EdMYrpKp6rpVlremS6fqkPn2s2N8e9lzghhypB6gVzn/Cq/Bv8A0Bv/ACam/wDi6q6fxfkX7ShiPfxM3F7WjCNrfKUfy+ZpeIfDbaxPbXthqEumanZ5EF1GgcBWxuVkPDAgfgefaqlr4b8Qo001/wCMLi5n8lo7YpZxxRxM38TRg4kI4xnGOfWtXQ/DmleG7aS30W1+zRSvvdfMZ8nGM/MTWnSvpZbCeMnTXsqbvFbOUY3t2+00vJO33s4L/hXOof8ACCjwx/wkn+jCbfu+wr9zO7Zjdn7/AM2c57dK0r/whqVxe2mp2XiFrTV4rUWs92bKOQTKDnIQ8ISSTwa6uim5ybuW80xUndtbt/DHVy3vpreyvfsji7PwPq+nyaqbbxVMw1JcuZrNJGEnA35zzwCAoAABHpTZ/AWpT+C7Xw+fEeEt5Qwm+wryi4KJjd2IznPPeu2opcz/AK8g/tXF8yldXTT+GO6Vl06I8+8UW0Hhu5ttVk8WSaLqV3CsF1ciw89L0oo+cxgEK3v2BwO9R+DPDlvrHhPWILt7ySz1DUGnt7uT93NLgKRMOOCWBI4+tei0U+bSxr/atRYf2aXvae9p0d1a0U9Ol5NJbJHIR+FPEck0KX/ja7ltI3DGOC0jhkbHQGQEn0zkHNdfSOiyRsjjKsCCPUVyP/Cq/Bv/AEBv/Jqb/wCLoun8X5GHt6eJ/wB5ly225YR+d7OH6nQ6xa397pzQ6TqX9m3JYEXHkLNgdxtbjmuZ0nwd4i0rUpLlfF/mR3FyLi6i/syMeeeARncduQMcdK1tE8FeH/Dt815o2n/Zp2jMZfzpHypIJGGYjqBW9Rzcvw/kH1t0Iulh3eL35oRv/wC3fLU5Ow8JatYa7rWpr4j3SapGV2/YUHlMBiJuvOwHGMDd3q94Q8O3PhjSHsLnU/7QTzWkjb7OItm45I4JzySfxrerC1vwV4f8R3yXms2H2mdIxEr+dImFBJAwrAdSaOa+jK+uyrp08RK0XbaEW/dVo/y7LTfY2bi4jtbWW4nbZFEhd2wThQMk8V5H4QkfWtS1aDw14vm024u7y4uHtvsXmq8e75ZFLAbCQ3POTx6V2P8Awqvwb/0Bv/Jqb/4uutjRYo1jjGFQBVHoBTTjHb+vzOili8NhKU40LycrfFGKStto+dP8LHI6j4Fnk8NxaHoutyafaFZBdmW3W4e6LkEszEgg5z09fatLQNG1rTHddY8Q/wBq2/lhI4fsKQ7PfKkk8cYNb1FTzNqxxTx9epTdKbTTbfwxvd7u9r3+e2mxxY8CahZpJY6J4ou9P0eV2ZrIQI7IGOWWOU8oPTg4PPJJpniXQ9K8PaRYX9pq0vh+TTU+zQ3aQmcFG6o6fxZPPsea7eijmdzWOZ4hzjKo7pb2UVfo76NN26yTPOfAMU1/rmu6na6nc6hHcQRxLqk9v5aySjdnYhx8q5Ax6irtr4J8T2d9d3lt422T3rK07/2TEd5UbRwWwOPSu5op8+t0aVc1qyqynTSSkkrOMZaJK28bdL6JLy0Rz2t+GJ7/AFGLVNI1aXSdTji8lp0iWRJUznDo3Bx254z9KZp3hvV7cXsup+KLy/ubmBoIyIlhihyOHEan74OeQR1/Gukoqbu1jkWNrqn7O6t6Rvbte17eV7HEP4E1rULaCx17xdNqGnRshaEWKRyPt+7+9yWByBk9TzzzmtXW9B12+1lb7RvE8mlR+QImt/sqzoxDE7sM2AeQM4zx1roqKrndzSWY4iUlJ20vpyxtrvpa13Za2uYfhrw42gpdy3N81/e30vm3M5iWJWboMIvA46+p5pt1Zy2njez1SCEyQ3lsbK5KISUKkyRucfw/6xTnuy1vUVD1af8AXb8jlqV51Zuc3dv5emi000sY6aVqS+LZNUa/tTZvAIBaizYSAAkg+Z5mM7if4OmB71VsfDl+LHULbWdSt7j7VP8AaIpLOzMDQSZzuG+SQEghSMjHHOQcV0VFSopbf1d3/Mj2kvy6LoYkFj4kNxH9u12ya2VgzC100xSuAc4LvK64PQ4QHBOCpwRU1XwZDq+tXl7cXkiw3Nk1uIFTHlysNpm3ZzuChQOmMHnnjpqKHFNWY1UkndGb4f0ltE0WKyluBdThnkmuBHs82R3Ls23Jxkse5rSrP1PQNH1sxnWdJsdQMOfL+12yS7M4zjcDjOB+VUB4D8IDp4V0T/wXQ/8AxNPW4e49ZN39P+CPn0jVre6nk0DVLS1iuZDLLDeWLXCq5AyUKyRkZxkg7ueRiob3w9qsml2lrZa2rTQ3C3M1zqFqZ2lZWDDAR4wgyOgGMdMda6IcdKKXKkHtJf0kYlzo+ozeLbHVk1C1S3tbeSBrY2bF3EhQsfM8wAcxrj5TjnrkYz5fCmrDT7zSrHW7az026aUkx6cDcjzCWbMhkKMSSckx5I75+auroocVJWf9XGqsla3TyRzdzoGs3H9hEatYq+lS+bIf7PciY+W8fA875Btc/wB7nB6cG0ujX58UXOoz3tpJY3FstsbT7GwcKNxGZPMIPLtn5OmB7naoqnruTzytb5fjf8zzfxTMw0XVPDMPi3TppWtXt7fS4owdQdinyRs3mnIOQCfLB28kjlq7TUNMupniu9Ku47K/jj8vfNB50bpnO11DKTg8ghhg+oJB1KKVtNSpVLpJLb08vLyM7TLXVoZJJNZ1OC7YgKkdraeRGo9cM7sW/wCBYxjjPJnW0lGpNcm6kMRXaIP4QfWrVFPYzbu7sy9T0u6nu477Sb2OzvUjMRaaDzopEJzhkDKTg5IIYYyeucVXj0jWPst49zrUc1/cx+Wh+ylbWAf7MIk3EnuWkJz0IHy1uUVPKmrFKckcxd+G9XufClhpKavYpPaSwO1wdPcrIIXV0ATzgRyi5O455wBnjpkDCNRIQz4G4qMAn2HOKWsSfwV4VubiSe58M6PNNKxeSSSwiZnYnJJJXJJPeqbY1JSVpP7l/wAMat2ty9pItjLFDcEfu5JojIin3UMpP5isHTNG8R2WrXF3ca1pc0d3MslxGmlSIThFTCsbg7eFHUHmtHTfDOhaNcNcaRomnWEzLsaS1tEiYrnOMqAcZA49q06Vtbhzct1Hb0X/AATGutK1WK8lm0DUrSzS4bfPFd2TXCl8Abk2yIVyByDkHGeDnMGladd+F9P1OW6vZdViLPdIq2xNwzEZcHDEOSegVVA6AYxjoKKLdg53az2MbwppcukeHYIbpVW7mZ7m6CnIE0rF3A9gzEfhVyewNzqkNxKQYoV+RP8Abz1q7RT9CG3JtvqFFFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuR8UW+t3OuNH4dvLe2uTpU4/fW7SM5LLgIRImxs/xHOPSuurEv8Awlpeo6m2oXEmpJcsuwtb6tdQALxwFSQKBwDwOTzXVhasKVTnl27J/g2hPVWXl+dyt4ie3HhTXoF8v7aunNJc7VwTmNgrE9/uEfhWPrQ/sZH0hv8Aj1utRs72y/2c3kJmj/Bm3j2cgDC1u/8ACF6MbG8tHGoSR3oVbhpNUunkdVzhfMMhYL8x+UHBycirEvhfSriwsrO6hmuYrG4W6t2uLqWWRJFbcreYzFjgnoSRjjGOK66eJoU7K7aTvsuy8+6t6PcmKkreX9fkA/5HRv8AsHj/ANGGm6eu3xZrJiGIWjty5A4M2HDfjsEX4babfeEtM1HU31C4k1JLmRQha31a6gG0dgscgUDvwOvNaVhYW2mWa21mjLGpJJd2dmJ6szMSzMe5JJNc06lPk91u7SW3o97vt2HZ81/62LNZHiL/AFOn/wDYQt//AEOtesXU/CemaxeG5vn1IvuVgsOq3UKKV6EIkgUHjqB15rLDyhGopVG7eSv+qHJXi0J403HwPrOwgN9il2kjIB2ntSaRYat9ovx4kmtr5Wlie3aK3McY2gHiNpHIIYZznrg1Nd+GtOvtCXSLs30lmOoOoXAkcc8NIH3sOTwWI6egq1pml2+k27QWsl3IjPvJu7yW5bOAOGlZiBx0Bx+dbe2hGg6cXrd9F5db3T0J5XzX/rqR3xV9QtIlvJIJA27ykUnzB746Dg9a0KhFrGL1ro7jIyBBk8KPapq4iwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDC1jVdbs9YtbLStK0+7juUYrJc6g8BDLyQVWF+MEYOfXgd6sfiDX/seoSzaJp+63tY7q3kg1KSS3uVYvuHm+QMEBM8K2dy9M5qn4y1Hw6viLSbLX9ch07assrAaobOQAgBSWR1bBII64OPaq9r4l8OWHhGTRrDXtOvbbTdI2SXqXkbKuAI1DYJALEjGTzXs08PGVGDVK7duku71ve3S1rLfQlNc2rNA+LdQn8IjWLDSbZriElbyzub1ojAw6gMIm3dQQSFypB74qxeaz4jh1a00+10XS5ZJ7Vp2aTVZECMpQOoxbnIy4weMjOQOlc1quoWMPhtdW0q7t7rTtTgjtLqS2kWRFuAFWNiQcZOPLPfPljtW5rPiTQ9J8eWKarrOn2Lpp9xuW5ukjK7nhK5DEddrY9cH0qnh43XLSvfm096+iWmj6P8AC1zKMm1q+xt6Xqct5JNaX9stnf24VpYVl8xSrZ2ujYBZSVYZKqcqeBWjWFpN1DrGv3Gq6dNHcaf9ljt4rmJtyTOGdm2noygFRuBIyWHUGt2vLrxUZ2Sttp2NkYPiLVtb0hfP07StPvLXMaF59QeB97uFxtELjHI53evHHNmS81qHQJrqbTrAahGCwtkvnMRA/wCmvkgg4z/B1496yvG/iLRNN002Wo6xp9pdNLbyCCe6RHKecvzbSc4+U8+x9K0bzxDo03he71SHV7CTTxGym7S5QxA9Mb84zkgdeprqVJ+ypy9lu7X97Xbztr5BGzla5lL4k8UNp4u18P6TL/o63Jt4NYlecoRkYT7NyTyBzgkda6uSaKHb5siJuOBuYDJ9K474f22htEL7QdbGpM1jbw3EX9oveGFhuPVpG2Z3EbRgcV0WoGGe/tbSS1+0McyZLlfLA78dfpUY1U4VfZ042t6p/c29jOm248zZpUUUVwmoUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFcz40uJLG2sbv/AISObQrX7SsVxKv2cJtbuzTRsAQRgdOvOeKg8Oi91XbqGm+Lb3U9JmiubcyTJa7hKsgRJYjHCAR8sn3iQcrwa7I4Vuj7ZySXz37bWv8AMV9bHW0VxGhXur3umXemalrV0l5h7i01CKKBZZIlcqVKmMoSpABOwcOvfmlUazc+HfC8o8TajFPfFBczRw2u6TzImk6GEgbSuBgDg85PNW8DKMnFzWjt17N32209b9COdfn+H/DnbUVhWhv9H1a3sb/U5dTt7wMIZrmKNJklUbipMaqrKVBI+UEFTktn5d2uSpT5HvdPr/w9i07hRXO+KLfUTJZzafr19pqyXEVu8VvHbsrBmwW/eROd2D6446VpX122ieH5LiRpb+S1h6uVV53AwM7QFBY46ADnpV+xfLFxabl01/yt+IX1saFFcxcWniTTrGTVW1lr66hjMsumi3iS2cAZKRnb5itgYDM7DPUY4EklzfeItSlt9J1R9NsLVYzJc20cbzSyOgcKPMVlVQjKT8pJLDBXB3afVr6qat1eun4X69v1C50dFYOnyai81/oeoX7m5hiSSDUYY0WR433AMVKlPMUo2cLtPB2jO0Ytu2sWPhdNeuPFGoXcka7jaXEFr5U53bRH8kSvubgLhvvEcH7pccI5O3MuiW+t9VbT87C5rHcUVWvr6PT7cTTK5UsFwgyasA7lBHcZ5rjKFpuxPM8zau/GN2OcemadRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGB4nlv0fTf7P0a81MR3SzSG2kgXYFBGD5siZJzxjPQ5xxVaxvtTS6jjs/C2pafaK09xcCeW0bznbc+F2zsdzOSecDnkgV1FFdUcRamoOCf3/wCdvTQTV3c4iCy1e58Loy6LdWOq6bO89tHczQkXIZm3RgxyMBuRivzYAbaecVPcRarp2h+F7eHQ7y/lsRE1yttLAPKKQlCv7yRcnLdsjg89M9hRWrxsm7uKtdu2vW+m97at77snkX4NfeYdn9t1nVLe9v8ASrjS4bLcYorqSJpJJGG3diN3UKFJH3skseABltyiiuSpU53tZLp/w9ykrHO+KLjURJZw6foN9qSx3EVw8tvJbqqhWyV/eSod2B6Y561WnXVvEt49tPpepaJZmxmjMlzJbuPOZozGwWOV8ldrHnH611dFbwxXJFJRV111v+dvwE43dzmLi78SajYyaU2jNY3U0Zil1IXET2yAjBeMbvMZsHIVkUZ6nHJkktr7w7qUtxpOlvqVhdLGJLa2kjSaKRECBh5jKrKUVQfmBBUYDZO3o6KPrNtFBW6rXX8b9O/6jsYOnx6ik1/rmoWDi5miSODToZEaRI03EKWLBPMYu2cNtHA3HG45Hg7QLGCSOe98DppepwhpDqM0FoXd2Jzh4nZ8kE5Jx35rtaKf1uajKKVua219krW329bicblK9N211bQ2jGNGJaWTaDhR25GMmrtV7fULO6ubi3tbuCaa2YLPFHIGaIkZAYA5U49asVxlNNPUKKKKACiiigAooooAKKKKACiiq0WpWM+oT2EF7byXluAZrdJVMkQIyCyg5GR0zQOzLNFFFAgooooAKKKKACiiori6t7OMSXc8UCM6oGlcKCzHCrk9ySAB3JoAlooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDnfHlhZ3/gy+F/p8N+IU82OKWJH+cdCu7gNyRnjr1rK8N+H9Eu9Vmu4vCFr4eutLvF8jy7W3jmIMIyGaIsCD5h4DemffovEem32r6NJZade29m8pw8k9s042+gUOmDnHOT9KoSaP4lvJbZdS1zS3toriOd0ttKkid9jhtoY3DAZxg/KeK9WhXUcN7P2lr3/m626JWd9TOSe9r6GFa6ZZaJ4m1q6isoF0q+vhY6jbrEPK+eGIpIy9Pvuytxz5uTwtQw+GdBHw+1KH+xNO8oavckR/ZI9uVvHRTjHZPlHoOOldLZ+HtQ+0aums39je6fqhZpLeKxeJ1yixgbzKwI2p/dByc5HSq0fhPVLbwaNFt9age5a5knlvbmyL+ZvlaXGxZFwckDOex4GeOn63H3f3mt4XfvapLfa91t6Wt1HbRq3X/P8AMdd6FpXhiS0v/D2nWulu13DBNHZRLClwkjiPDqoAYrv3KTyCDg4LA9TWLaaXq811FL4g1KzvI4G8yGGzsWt139mfdLJux2Axg888Y2q8rET5rJy5n31+7XXQa3MzWb+6tRbWumxxPe3khjiMxPlxAKWaRgOSAB90YySBlQSwgsv+Emg1WGHUn028snR2kubaB4GjYY2rsaR8g8/Nn2x3q1q+mPqMUD2101peWsnnW8wTeFbaVIZeNyEMQRkH0IIBFex03V/tyXWtawlz5QIjt7K2NtCSRjc4Luzn0+YL3xnBHJ1N7rl6fqUBe+J5tc1DS4H03EKxyx3r2r7YkcthDGJcyN8v3tyDnOD0qPXvFE2jf2dY3uo6LpN7dRPJLd38v7hAhUEIpZC5YsMDcMDJJOAGmi0bxPDq1xerrmkn7QEV0OkS8Km7GD9p6/Mef0rT1XTLm6khu9MvEsr+AFUlkh82N0YjcjpuUkcAjDKQQOcZBSTsaXgpK9mv68v0Mvw14qg1bUJtNOr6Rq1xHF5wudKlBRlzghk3uUIJH8Rz145Az7zxkNM1Vo5fFHhu+23SwHTIR5V0u6QJjPnPl1zyNgzjHy9uisrHViJv7a1SC5DoY1SytDbqM/xHc7sW9MMB7HrWHJ4S1x9Ei0iLXrK1srYR/Z1t9K2sQhBVZMykMvHOwRknoVGQU+a39f1+Y06fM+39eX+Q7xfDrEniDw2dNv7G3jN+Qiz2TylZPs0+WJEq5XbkbcA55z2rWmvr3QfDl9qGv3NreNaxvNm1tzbKVC524eR+cg8kgc+2adq2k3WpWli8N5Fb6jYzLcRTtbl4i+xkbMe8EqVdxjfkZByccrb6XeT2d1D4g1BL8XSeW0cFuIIkXkfKMs4JzyS56DGKv0Ic01G/Tp13fW3n3OWj8fxWpS5vfFXhS+iZgJLGxnAmjBP8EhlbzSvpsTd1GOh76sGPTfEysIpPENo1qDjeNMxcle2X83y93qfKx/sit6hXJquLa5f6/BFXU79NL0u5vZEaRYIy/lpjc57KM8ZJ4/GsaT/hMoY1uFbRrgs67rJIJEaJSw3YmMmJCq5/gTd146Vt39lDqWnXFlchjDcRtG+1sHBGOD2PvWONH8QTbbe+8RI1kpGWtbLybmRR0DS+YVGf4iiKf7u2k9Qi1bp/X9eRUuBrcvjrUYtFksbZPsVq0lzdxPNzumwgjVk+u4vxjGDnI1bDU577QrieRre0uYGmheVwXhV42Zd5GVO3K5xkccZ70y10rU4PE17qUmoWj21zCkSW62bK6bCxUl/NIP32z8ozx070IvCuoSeHr3TdS1S1nknujdxSRWBREfzfNw6NI29d3BGRxxnPNGpTcXbVdPy1/H/gFfRPFwu9et9OPiLw/rv2pXx/ZXySQFRnLL5sm5TyM5XBx1zxYS78U3msanYWlxpUKWcqlLmWzkfKsgYRlBMMsM8vuA6YXniRtD8Qz6nYX15r1m72cpbyYtMKROjKVbgylg+CcNu2jup61YstJ1e11PVrttTsXF980CCwceSwXahY+cd4AAyBtyehFT7zsVJwveNv6+Xb+rka67fXei6a1nbwJqWoExgSMWigKg73PRnUbeAMFiVGVySIEvfE1v4m0/S72XTJYJ4pZ5LqG1dC4QqDGIzKdh+cHfuYHn5Rjki0S60zw0g1LWrSOfTpHuIL9bYwxRDBz5iNKdy4Zs/MvGMYIDVn6HcvrPjK2vk8QWWurb2k0cj6XHstoNzRlQfnfMjbWzluijAHJar66hZcra29H+f9elyKXx4k15ctD4o8LaZHbzvCtlqEwaeTYxUlmEq+VuIOBscgYJyTtHW6Jq0GuaLbajalTHOufkcOuQSDhhwwyDyOvWqEmka1aTyDQdWsra0kcyfZ7zT2nMbMSW2MsseFJOcEEgk4OMAbFpFNBapHc3LXMoHzysgXcfoOAOw9upJ5ojfqTVcGly/1+C/Umri9f8X/ANhX94ZvFPhsC1XedKmHl3TDbnZv8/hj2Pl9xx3rtK5KXwlq50i60az1y1s9MuBKMxabm5G8kndI0hRiS3J8sEjPIJ3UpX6BR5L+/t/Xk/66mrqGoX01xb2OiG3iupovPea7jaRIYwQPuKyl2JOMblA5OeAGoaY2qr40eHWRbSSR6flLm1UokwMn/PNmYoR0I3MDwQeSq3ZNI1E2tpLb6hbRarbxeU1x9jYwyqcZDReZuxwCMPkHvgkGrbeHdWGuHUr/AFuK4M1u1tcRR2jRqE6r5P7w+WcnJLbyfUAKA/tXXn+Tt+go25Gm1+v9f15mbeeMhpmqtHL4o8N3226WA6ZCPKul3SBMZ858uueRsGcY+Xtp6rqGvx+KYNL0s2Pk3drJMss9u5+zFGQEthx5md/CjZ67uKpSeEtcfRItIi16ytbK2Ef2dbfStrEIQVWTMpDLxzsEZJ6FRkGtr2oWkXjnSoJPEen6dq8NjKgMrLtd3eHCNEXDENjIUMG44PXM63Sf9aM1tGT93t2/4CN+2udWSWXTL+4sWv3gaW2uobd1jYAgHdEXJG0svAfkHqKw/Btt4j+wyM2q6WbYapeebGNMkDti6k37W+0YXJzjKnGRndjJ6TTdOvIZ2u9XvIby8KeWrQW5hjjTOcKpdzknGSWOcDpWfDoGsWc1xBp2uQ2unT3Ek+0WO+5jMjF3Cys5T77MRujOAcc9ataIhSXK43W66eT8vMl8T6q+lR28g8Q6LoiOWUtqsW8SnjAU+dHjHOevUdO7NE1m58Q6BcS6fe6c9zFM0C3sCme2lK4O8KHBwQfu7/lORubGTJqGi6k2uHVNF1C0tp5LdbeUXlibgbVYsNpWSMrksc8kHC8DHMmg6Pf6TLffbdUXUI7qbz1LWwjkVioDAlW2kcDGFBA6ljzUq93fb+v+CJuHs1bf+vL9WZPgq38QLoWmPcanpsll5fzQpp0iyEc8eYZyM577au+KzfxQ29xE2my2SXFuJba7smlZmMygMr+YApGQRlTgjNFjoWs2Ajs4dchTTIXzGkdiPtAXdkIZWdkI7E+WDjuDzTvEOj65q4MFlqun2lpvjkCTac80gZHD/eEyjBKjjb070opqKVh3TqXuvu/4Bo6vqDaZpxnihE87OkUMRfYHkdgqgtg4GTycHAzwelZrXut6M0Vxrtzp91ZzTRwEWlrJC8LSOEQ5aRw43MoPC46+1W20u8v9Fks9avYZLhnDpcWVuYPKZSGRgrvJyGAPJIPcVXi0fVruWMeIdTsry2ikWVYbSwaDc6kMpYtK+QGAbAxyBzjirW6v/SIXKla/9eX9epUF34pute1HTrSfS4YrZlkS7ls5H+VwSsXliYbmGMl9yjphTk7dnRL+XU9GgurmJIp23JKkbFlDqxVtpIBIyDjI6VTs9K1e21rU72TUrKSK8XEMS2Lq0RXhCzead4APIAXPbb0qbw7pt9pOmG11G9t7xxK7q8Fs0AAZixBBd88k85HGPrSjcc3FrS39b/19xqnODjg9s1yWm3fi/VFuVS60e2+x3EluZ3sZXFyVbGQgmHlgDA5Z8nPAxz1pIAJJwB1JrgPDd82qXuqf8Ip4r0l2kvZpZbWWMXgVd+BIgSVGUEYzksDgYxzmb+/byf5r/gjpp8rfmul+5u3+sak/hC71HTzaWt9ZLKZ45o2uI90W7cqkMhwSOGPY8r2E+mTeIrqa3u72PT4LOZctaAMZ4RjIYyAlWOcZQKAMnDtj5mahoF7L4Zk0nTNShhe4WRbm5u7UzNL5gO9sK8YViWz6DoBirekWusWqsmr6hY3aBVWIWti8BXHXJaV89umKtXvr/XcTceTS3X1t0M+K88RatANR0ebS4LN8tBb3NvI7zqCcEyq4Ee7/AHH29fm+6Jn16e9s7BdIjjS81BXKfaclYAn32YKfmwSBtBGc9R1pv9ja1aE22j6xaWun7iVjl08yzRAnJCP5qqAM/LuRsd8jirE+gBLGzj0q4NncWGfs8zp5oORhg4JBZT1OCDkA5FQua39f1/WgNxutv67/ANMhtJPEtrqyx6w2nXWm/ZpJHu7WF4WSQFdqGNpH427zuBOemFx83MxfEVJbVdT/AOEn8JxxMvmjSXuVE4XHCmfzdofHOPLwD8uf4q6uw0vVPthudc1ZLwqhjS2tLY28AB6syl3Zm7ctgDooOSa8ej+ILJRa6ZrlklhH8sKXOnNLNGn93zBMqnHQEoTgDO45Jb5mtDSMqd3zW/r5P9PITWtcvI9JsrzRk/cXahzdfYpbzylIBX9xEQ7bs4yCAvU0eFtZvtWN6L020i2xREeKCS3kZiCW8yCX54jgrgHOQQwJBwLGoaVq0txaXGl64beS3haJkubYTR3BJX53VWTkBTjaV5b04JZaLdRte3eoX0c2pXkCwNPbQGFI0XeUCoXY5BkY5LEknsMCm73bI9z2duv9eX6/I5tfFniHzovPitreaWZInsbrS7mFYSzhSovGPkysMkDAUOcbT0B0PEXi5NP1z+yk1vRNFeOBZ5J9WcNv3FgESPzIyfuklt2BwMHJK2P+Ef12e0TTtR1+C60/aqSn7AVuZlGMgy+YU5xgkRg4Jxg/NV/UdLvnvRfaJfw2V0yCOYXFsZ4pVGSuVDowYEnBDYwSCDxhWdv6/r8S+anzX/r8v0ZU8O+Jo9btb2O3utP1O6scBpdOnDQz5BKkcnYTggqScepHNY9t4o159StYZfs2bidI5LafSbq08kFhuCTyN5czAZwF27sFhnG09A2l6vc6JqFre60ovLuB4oriztvJW2JUgOi72bcCc8v2GMVANE1m58u21jWba7sI5EfbHYGKeQowZd8nmFeqgnai57belPW6f9f1/SJvTSf9fp/kbF891HalrGNJZsjCucDH5ipkLGNTIAHwNwHY1Uv7E30tuHI8iNy7r/ePYVdqjnCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsS48F+Fru5kuLrw1o808rl5JZLCJmdickklckk96KKTSe5UZSj8LsT6d4Y0HR7k3GkaJp1hOVKGW1tI4mK+mVAOOBWpRRTE5OTuwooooEFFFFABRRRQAVmal4a0LWbhbjWNF06/mVNiyXVokrBck4BYE4yTx70UUmk9yoycXdOxXh8E+Fba4jnt/DOjxTRsHSSOwiVkYcggheCK26KKe2wSlKXxO4UUUUEhRRRQAUUUUAFFFFABRRRQAUUUUAFZ+p6Bo+tmM6zpNjqBhz5f2u2SXZnGcbgcZwPyoopNJ7jUnF3RQHgPwgOnhXRP8AwXQ//E1vjjpRRT22HKcpfE7hRRRQSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB/9k=)

*3.3. att.* Pirmreizējās izmaiņas apstrādes programmkoda fragments

Attēlā 3.3. redzams programmkoda fragments algoritmam, kas veic pirmreizējo izmaiņu apstrādi. Funkcija *Define\_change\_type*, balstoties uz ierakstu tabulā *Change,* nosaka izmaiņas tipu (to iespējams noteikt, pārbaudot, kuri no tabulas *Change* laukiem ir aizpildīti). Katram no procesa soļiem tiek izsaukta funkcija *Insert\_change\_adaptation\_process*, kura ievieto atbilstošo ierakstu tabulā *ChangeAdaptationProcess*. Funkcijā *Insert\_manual\_condition\_fulfillment* tiek atlasīti scenārija solim atbilstošie manuālās izpildes nosacījumi un saglabāti tabulā *CA\_ManualConditionFulfillment*. Funkcija *Update\_change\_in\_progress* uzstāda izmaiņas statusu “Procesā”*­*.

* + 1. Scenārija iegūšana

Lai iegūtu konkrētajai izmaiņai atbilstošu scenāriju, jāņem vērā gan izpildāmās darbības, gan nosacījumi, kas attiecas uz katru no tām.

![A screenshot of text

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDcRXhpZgAATU0AKgAAAAgABAE7AAIAAAAGAAAISodpAAQAAAABAAAIUJydAAEAAAAMAAAQyOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAExhdW1hAAAFkAMAAgAAABQAABCekAQAAgAAABQAABCykpEAAgAAAAMyMwAAkpIAAgAAAAMyMwAA6hwABwAACAwAAAiSAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNDoyNCAwODo1MzoxMgAyMDIwOjA0OjI0IDA4OjUzOjEyAAAATABhAHUAbQBhAAAA/+ELGGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDQtMjRUMDg6NTM6MTIuMjMwPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkxhdW1hPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIA2gDsgMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiuBfU77UWuLe38appfiKXzkttGuIoERGG4J+7dDMwwAd4Yhj8wG35a6aGHlWvZ2t6/omK9jvqK5DxZdtp2rac954vm8P2VwrxyHNokZdRkENNExyc9M9uB1qx4dh1G/0971PEd9eadqVjDLZTTxW6zwOwcswCRBPumPG4NyD2628I1RVZyVn697dree+wrnT0VzvhWHUMXc2oa7fakEuZrdI7iO3VVCSFQ37uJDnA7nHtWR4t1VdF19m1LxpdaLZyWbzx26myXc6FRtjMsRLEg5xk8nsKcMHKdZ0YyTfz/yv+AX0b/rex3NFc7HLqGg6Ne3N7qcurB5IxYtdLGj5fYio3lxoMGRvQnB/Cmy6N4migaa18UPNeNjdDcWcItlyfm2BV8xcDO3c7477utR9XXWaS766/h0v1sHNpc6SiuN1u28QJNdXa+IdQ0+J9Rt4LaCCK1ZPJdokZvniZs5Z+p7DjFbmhWmqWTX8OrahPqEYuAbSe4WJXMXlpkERoo4ff2zjFE8Oo0/ac6flrfp5W0v37gpXdrGtRRWPe+IGgvZLXTtI1DVpYceebTylWEkZClpZEBJHOFJIGM4yM8jdjSMXLY2KKwL/wAX2VhZWl69teS2txL5LyRxjMEmcBHjJEm4n5Qqqxz9Rmew8QNc3kdtf6PqGlSTA+QbwRMspAyVDRSOA2OcNgkZxnBwJp7D5JWubFFFYfi7V73R9CkuNOsbm6lyButzF+65HJEjrnPTjNDdlcUYuTsjcorO0zU7u/kkW60O/wBMCgENdvAwf2HlSufzxWjTE1Z2Ciuc8Z63qGi6bbyaZYXdy8l3bo0kBhwitPGpQiR15cMVBAOCckr1q/aateXNtcyzeH9RtHhXckM0lsWnPPypslYA8fxFRyOeuDpcv2b5VL9TUormbPxquoWqXdloGsz2eAZbhIosRH+IbfM3yFe/lq4zkDJBFdHDNHcwRzQOskUih0dTkMCMgihO6uiZRcdx9FR3Erw20kscElw6KWWGIqGkI/hG4gZPuQPeuV8M+J9X1G3YXnh3VHzf3EJuS9oEiRZ3UBgJtx2AAHCnO043dSDUG4839f1oddRWXNrnk+JrfRm067JuImlS7Bi8nC43Dl9+QSowFPUdskZ+peMl0yXVhJompTRaTCJ7ieJrcoUxnIzKDnaCcEA4HuMq6GqcpOyOkorCh8UCWRXk0jUoLBzhNQlSMRNngHaHMig+rIB3JA5qbUNeNpfGysdKv9VuEQPKloI1EQOdu5pXRcnB+UEnHJABBJdWuLkbdjXoqpp2pQ6nbNLCskbRuY5YZkKvE46qw/EcjIIIIJBBq3TI20YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRUF7eQafZS3d2+yGJdzEKWP0AGSSegABJPAovbVjSbdkT0Vi2/iNnuo49Q0fUdMjmcJDcXQiMcjHoP3cjFCe28LyQOpAqu3i8nUrrTrbQNWub21kw8MQg+5gESb2lCBTngFg55+Xg4V0X7OVzoqKyh4htP7Ie+kiuY2jcRSWrRHzllJAEe0ZyxJGCCVIIIJU5qOy8Qma+itNR0m/0mafIt/tnlMsxAJKq0TuAwAJ2sQSASAcHD62FySs2bNFYV74qisNZbS5tMv2uWjMlqIxG32zGAQgD5GCwBLhFHc45q4uqzSaO15HpF+06nabEiNJs5wQCziM+uQ+COhPSlzJg4SW5o0Vl6Zrf2+6e0utOvNMu1TzRBdiMl0zjcrRu6nngjdkcZABBOPB4o1c67qVufDGrzxQmMRqklmNmQcnJnGc9R/Sk5JWGqcm2u3mjrKKqXt5PbWHnwaddXkvH+jQNEJOfd3VeP976Zqp4XZG8L2PlyX0qiPbv1CRXuCQSDvZSQWyOoOKfWxNvdua1FYLeKQWaS10bVLuwQkNfwRxmP5ThiqFxK4GOqI27+HNLqXiu3027s4RZXl4t/HutJrXy3Wd8ZEa/ODkjncQEA5LAA4E01dFezlexu0VnaTrC6p9ojksrqwubZgsttdBd65GVIKMysCO6seQQcEEVo0yGmnZhRXMeJ9f1LStZ0W2sNJvruK4uisrQNb4mHkyt5Y8yRSGBVWzgDC4zng6sOqXUmlT3cuiahbyxZ22cjwGWXAz8u2Qpz05YdKV1a5bpyST7+ZpUVgt4rjHg9PEQ0y9aF0Egtg0PnbScA/6zZnpwGzzjGeKhbxiRqcumDw/qzagkMc4tlEBLRvuG7d5uwYKMDuYc9M5obSBU5NXOkorKTxDarpk95exXFk1tgT200eZUJ6ABCwcnIA2FgTwMnio7PxE81zFDqOjajpPnnbC92IWWRuu3MUj7T/vYz0GTxRdE8krXNmiiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACNnadvJxxXI3N3rusaA+k6v4Sk+1XVv5cswuLd7NHZfvcyeZhT6ISCOM8MevorejW9k78qb876fc0Jq5zOrTalZa1pZtNC1HVYbSFxJcQS267iwAxiSVTnjJ4xz1PNLpN3qMH7mDw1qGn6bZWWyC1lkti8rrgKqFZmH3Rj5iB05rpaK0+s3goOC/Hzfe3V9BcvRHGafqeuWen3sX/CHayJZrieaNlnssLvcsuf8ASOoyKSdtVS+hju/DGqalB/Zf2S4lhuLUeYzBS3Lzq3YgnjnpnrXaUVp9c95yVOOv+L/5IHG/X+r3/Q5lItT8QW+oW97p1xo9sqQGyW78mRlmRi+/EUjZUMsfBYHg4x1qU6v4inxaweG5LW5J2td3NzC1qvqy7H81x6AohPGSnboaKy+sJ7wVui100S79ba3uCjZWuc94tl1A2ttb6dol7qR+0wTu9vJAqoI5Ucg+ZIhyQpxgEepFblrM9xaxyy28tq7qC0MpUvGfQlSVz9CRUtFZSqXpqFlp11vr87fgO2twrnvM1DQbu7S30W81WC6na4R7SSBWjLAblcSyJ36EZ444xz0NFY21uXGVt1c47VrLULbSreZEt/7QutXiufIkc+Wp4AjLAE9FA3AHBOQD0rRjm1HXLu0W60S70qC1lE8j3U0LGRgCAqCKR+5yS2OBgA54vaxoFjrvkf2gbv8A0dt8f2a9mt8NxyfLdckY4znHOOpq4lsIbJbaGWVAkflpIzmRxxgHc+Sx92znvmklZfPT7l/kW5Jx8/68/wBCas3xDZ3F/wCH7y3s1R7hkzGrttDMCCATg4zjGcVS/wCEd1P/AKHLW/8AvzZf/I9aWmWNxYROl1qt5qbM2Q90kKlB6Dyo0GPqDT30FZR1TT+//Ir6dqep392Fn0C4023VSXkvLiEuW7BFiZwR1yWK44wDzi3NJejUIUhhRrYj945PKn8/6VaopkNp7KxkeKLK5v8AQWSxj86eG4guUi3BTL5UySbATwCQmATgZIyQKk03UdRvrhvtOiTabbqp5u7iIys3GMLEzrtxnksDkfdPWtOo7iBLq2kgkMipIpVjFI0bAH0ZSCp9wQRS1KUvd5WjjvDOp61Z+GbO2i8PS3u5Cbe5guIUhwSceZvYOpB67VfjkZJ2jqdJsTpmkWtkX8wwRBC/9445P51Fo2g2OgW7Qab9qERxhJ7yacLj+75jNtH0xUN7ot/dXjzQeJtVso2xiCCK1KJx2Lws3vyT1qYrlikXJxnJ20Xz/wCCa9crpr61owu9Ng0Ca7L3txPDeG5hjtmWWVpRuO4yLjftOI25HGRzWnY6Lf2l4k0/ibVL6Nc5guIrUI/HcpCre/BHSteq1Juo+7o18/8AgGF4tHkaC2qIQtzpZ+1wnn5ioO5OOu9Sy/Vh3rJ1PT5rL4UeIJL4Aahe6fc3V4euJWiPy+4UBUHsorb1nwrpmvSh9T+3OBtxHDqNxDHlW3KdiOFyDg5xnIHoKs6jotlqujNpV8J5LR0Ebqt1KjOuMYZ1YMQR1yee+aSW7/r+tvuNIVIxcfJ6/wBX9THnk1fVdLl0S50Se3+0QGCW/W4i+zhWXDMmH8zOCcAoOeMgc1V1nw+YtaudQSw1nUY7zYWTTNXe1aNlULynnRIQQo5yWzxjHTqNP0+HTLNba2e4eNSSDcXMk78/7cjM34ZqzQ1fciNRwfu/r/mYXhbT/sNvdSf2bd6f9omD7b7UGu53woXLku4XpgBXYYAPBJA3aKKoiUnJ3YUUUUEhRUVvdW92rtazxTrHI0TmNwwV1OGU46EHgjtUtABRRRQAUUUUAFFFFABRRRQAUUVFc3VvZWslzeTx28ES7pJZXCqg9STwBQG5LRQDnpVa81Kx07yf7QvLe1+0SCKHz5VTzHPRVyeSfQc0AtdizWbr2ny6npDQ2xQTxyxXEQkOEZ45FkVWODgEqATgkZyBkVpUUDTs7nNTzan4hWKxm0C90uHzo5pri7mgYAI4fagikcliVA5CgDJzkBTXS91Gw8W63JaaTLqdu7wqyWssazIwiXBxIyqVI/2sg44OSR1tZNp4a06x1ibU7dr4XM7F5N+oXDxsSMf6tnKcDgccdsVDi20aqcdbr5f07mVeeH7vWdNuLm6hktbqa7S7S1S8aJlCKECNLGcqxXJJQkAnGWAyaumaQJNXtJD4d8Q2/kSeaJtV15pokwCMhBcy7m54BUDryO/a0U+RJ3XqL2suVx/z/wAzlry/1WHxYLqHwvqlzbw20luJYprQCQl1IYBpwcYU9QD7Vc8RpqV1pNqbK2vCjSq15a2twkNy0ZU/Ism4AEMVzh14DYbsd2ijl92zF7TVNL8/8zitB0+/svFcd0uh6tBZTWrwl77V/tckTblbLq8z7QcceWzZ/iC4rTuZdS0nxBe3Fvol1qlveRxFXtJoVMbKCCGErpx0IIz3yBgZ6KihKyS7DdTmlzNfn/mZtxqGoWmmwTPo015dPgS2+nzxMIzjrulaMEdumeelZ3hSfUU0+PT9R0G/0/y1cmeaW3ZDliQB5crNnB9Mcda6OorW6t761jubKeK4glXdHLE4dXHqCOCKdrsnm921vzOb06fWdD0uDRIfDtzeNZxrbwXqTwJbyKowjtlxIvGNwEZwc7dwwS1bK+0m/wDDtjbaZd39tYxGOa9jaFUXcu3JVpA3GMnAPB4yeK6uijfcbqXey/H/ADMLTnvj4v1N59JuoLWWKJIrqSSEo5QtnAWQuM7uMqOhzit2q99bS3dm8Nvez2MjYxPbrGXXnsHVl56cg1kf8I7qf/Q5a3/35sv/AJHparQdlLVtL7/+CSeJLa7dtLvrC0e9fTr37Q9tE6K8qmKSI7S5C5HmbuSOAe+KuaZe3975kl7pb6dFx5STzo8zHnO5ULKo6Yw7Z7gVPY20tpZpDPeT30i5zPcKgd+e4RVX24A6U+5t0urWSCUyKkilWMUrRsAfRlIZT7gg1WpLkmrPp1ORi06aXxnJoy7W0e0kGqsP7srk7IT2wHDy+oO3tUtzc31l8RtRnstOfUYxpVoskMEiLLzLcYK7yqkdcgsPbPStjSPDOm6Hd3Fzp/2zzrnBma4v5595AABIkdhnCgZ64AHSgeGdOXX31lTei9faGYahPsYLnCmPfsKjcxAxjJJ6mpSskv6/q2hq6kPe9P1T117mVf6FdeIbK+urm3lsLi4W3ENq92UYeRI0i75IidhZmIJQsQMHJPFUbXRvPvrZX8OeIozFOknmaj4heS3UqwO7aLmQsRjIBTBIAO3qO5op21uSq0kmv8/8yleXc0d9bW1qELykly4J2qO/WrtN2J5nmbV3427sc49M06mYhRUUFzBdCQ208cwjcxv5bhtjjqpx0I9Kkd1jRnkYKqjLMxwAPWjzAWiq9jf2ep2aXem3cF5bSZ2TW8gkRsHBww4PIIqxQG2gUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFYU93rWpahdQaHNY2cNm4iknvLd7gyyFQxCorptADL8xY5JIwMZO7WJd6RqkWoz3eganbWn2ohriG8szcIXACh12yRlSQADkkHAwAckpmkLX/zAXmrQ+H7yfWJ9N0q4hdttzIDJbrGCMOwLqeRngsMe+Mmj4b8UrqesPpp1vRtbbyDOLjSTtEYDKu108yTGd2Qd3PIxxk2LnwzdT6dCDqzz6jDeC9W4vIvNi8wKV2+SGUBACdqggggMSWySW2h62viC11W+1u1nMcLwS28enmOMoxU5T94WVsqMli4PYLzlK/Mr/wBaf5mnucj1/r7v1FS71/VpJbnSJ9Os7KOV4o1uraSaSfYxVmysiCMEggcPxg99o09I1JdV08XKp5bLJJDKmchZI3KOAcDI3KcHAyKzm0fWbO4lXQ9Ws7aymkaUwXVg07Rsxy+x1lTAJJOCGwSecYA07LTotP037JbMw++zSHG5nYlmc44yWJJ7ZNNaIifLbT+l5luudiu/EOrM95pM2m2lisjJFFdWzzSXARipfesiiMMRwNr4GCeTtG1Y20lpbCOa4e4bJO9+v06msc6JrNnJLFomtW9tZTSPL5V1YmeSJnYswjcSKAuSSAytgk9RhQMUGtb2+Yt3qWoWnhWC81W/0nQb3C/aJL1fMt42P8IPmJ3xg7vwqPwz4lTV2voG1PTNU+xKjte6Y37pw27grvfaw2nI3HIIPGcB934cu/8AiWz6bqg+3WAkVZ9SgN0JBJjcxVXjw2QMFSAAWUDB4dpeiaraa7c6hqGrwXqXcCRywiy8vayFseWQ5wnzH5W3nP8AFjips09DT3OTfX/g+nbzIrW78S6hbR6patpkVpKolisJYJDK6HlczBwEYjBx5bBTxlutbWmahDqulWmoWm7yLuFJo9wwdrAEZH0NY8Oh61aRrY2Ot28WloNkaNYlrmOP+6svmbeOgJjPAGdxyTt2lpBYWUFpaRiKC3jWOJF6KqjAH5CrVtTOdun4DNRvotM0y5vrncYbaJpXCDLEKMnA7nisSa88S2FlJq2oNpjWsUfnTWEMMnmRoBlsTl8OwGT/AKtQx4yvWt67tYL6yntLuMSwXEbRSoejKwwR+RrCOha5cQfYNR123uNMYeXIq2BS5lj/ALrS+YVyRwxWMZBONpwQuo4cttf69CO61DxFL4mk03S5dNFvLbJcx3E9tITbrkghlEg8wkjjGzAJznGC+fxDc6HYah/wkDWklxZQLOs0GYYpkYlVyGLeXhhg5ZhjDZ5KjK1TULQ/EUWuneI9P07U4rKOFIJ2SRZCzsfLaLerE4KsNrKeh5BIPQQaFJNb3R1y7S9urtFjeSGHyUjVclRGpZiMElslmO49cAAZxbcLrz/N2/QuSStzeXT0uc3F49itbiB7rxT4W1SKaVImtdPlCTR72ChlJmfzcE8jahIyRyNp2/Eeqa1peraUNLjs7u3vpzam1lRkff5Usm/zt2FUbBkeWxxnGTgVNHp/iXzlSfX7M2qtyYtMK3DKOmXMpTJ7ny8dcBeMR67outanqlhc6fqthaRWM3nxRz6e8zFzG8ZywmTjEh4AByBzVq6WpV6bl02f39Nki3bf23b6fd/2ve6YZVQtDdRW7xxx8HO+NpDkKRnIcZH93GTiaJ4uF3r1vpx8ReH9d+1K+P7K+SSAqM5ZfNk3KeRnK4OOueNe/wBHvNW8ONYale2zXZdZPPhtCsRZHDqDEztlflAI3cjOCOMVG0PxDPqdhfXmvWbvZylvJi0wpE6MpVuDKWD4Jw27aO6nrRrzEpwcXzNf18v8ird23iJ/HTmx1TS4UNkTGJtNkkKp5nQkTrk574H0ro/L1D+y/L+1W32/Zjz/ALM3lb/Xy9+ce2/8apappWoTalDqGjahBZ3CRNBIt1ameN0JDDhXQhgR13YwTkHgiZbTV4tHMUWqwy6gW3G5ubTdGMnJURoyHb2GWJHGS3dRVo29fzZMpc1ndfd+en+ZX8LmYWV5HdJZLPFeyrI9lbGBJWzkvsLMdxJ5OTk81Al5rusSzT6NPp9nZQzvAn2q1knecoxVm4kQINysB9/IAbvijRtI8QadeSNeavptzbTztNNHFpkkTksOisZ2AGQOqmnPo2sWdzP/AMI/qtlaWk8jTNBd6e05SRjlyjLKmASS2CG5Lc4IAavZX7fjoP3eZu6/Tr5FbUPEOqDQrbUNNt7bz1vVtLqzlywZzKImCS5XaA2TuKnI/hB4q1Y3+rW3iCLS9blsrk3VtJcQyWkDw+X5bIrKwZ23f61cMMdDxUeoeG7x9GtbDSNRht2iuVuZp7y1M7TSCQSbiFeMAlxk445wAOKnuNH1KbxZY6suoWq29rbyQNbmzYu4kKFiH8zA5jXHynHPXPDXxa/1p/n/AFuF4Wt6+vl/X3mNp1r4pPiLXPI1jSEImi3F9JlbP7pcYxcjHH1z7dK1vEN9q2mNptxaz2aWJuUiv2mtXdlVjgMmJBtG7AOQcBt38JBddaRqqatcXmi6pa2qXYTz47qyaf5lG0MhEibeMdQw4+uWa9qehaL4faz8Waxb+VNbOjm9ljjkulC4bCgKGPPRR3HFZr3I3ZSbnJW19F/wBLu91qfxY+naTdWEdrDZ+bO09lJI0cjEiMbhKoIOGJXGQF6/MCKWj33i/WNIg1JH0eBWXItnt5SbjHU+YJP3QY5wNsmBgnOdok8FPa2ngqPVbvU7e5NwpubzUDMjKSAF+Zx8vyqoUnp8prI8GNd6n4dhj8OeLNPe2C/v4xbrczWrMTkI6yAL6gOj4Oeowop3UlH+txpaPbTTb/gf8E0dV8bW8a6fHBquk6O15b/aTPq7jai5xsVN6b2znOGAGO+RVrwv4qh1q9utOOpaXqc9tGkv2rS5Q0UisSMFNzGNgRggswIIIPJVbs+hyQQ2zaDcx2NzbRCBHmhM6PH/AHXXcrNjqCGBBPcEgz6Za6tDJJJrOpwXbEBUjtbTyI1Hrhndi3/AsYxxnkkeZPX+u3X+vxIbh7Oy3/ry/U0a53xw1/B4Wv7qybTXgtrSaa4tdQsmuFuAq7gvEihehByG6jjjnoqwvE+j6trmm3OnWGp2VlaXds9vN59i88nzAqSrCVAOD3B5qiaLSqJyehoajqC6bpTXbpuI2qiA43OxCque2WIGe1c14hHiKHS1bUZdOureS8tQ0drA8Lwfv053M7CQduieuO1bkOmX9zpk9n4gvLS7348t7O0a38vHIOGkkywIBB4xjpWbqPh7xBqtmba98QWgWOSOWEwacyEsjhl8398d4+XkLsyfbik73uFO0VZtf18jqKo6xqJ0rTHuUi8+UukUMW7aHkdgiAnBwNzDJwcDJwcVcjDiJRKytIFG5lXaCe5AycD2yaranp0Wq6dJaTsyByrLImN0bqwZXXIIyrAEZBGR0NNkRtdXMp7vXtIaO51m4067s5JUidLW2khkg3sFU5aRxINxUHhOMnttNaO88U3mualp1rcaVDFZyqVu5bOR8qyhlj8sSjLDJy+4DpheeLcej6zdyxLr+rWd1aROsvk2mntAZHU5XezSvlQQGwAuSBzjIODbahHe+OtZi8P+KNMgvzIkbWk4W5WQJGNxEayI4ZSCCQ2OoIJwREtLL+tjeKvdq229tPy/SxqX3iqTSNGuDqr2EF/b3CWrSyTGK2LOAyyEtyq7TkqSSCCoJ4Y0tL8bQtrVnYT+JPDuti+kMSf2W4jkhbaWBMZlk3qcYyCCpxwQSV3U0Atp8i3d40l/LMLhryOMIUlAAUopyAoACgHPHUsSSUs7LxF9rjbU9asZLdDuMdnprQs59CzyyDb9AD05HOX73Nr/AEv6v0/yFenytf1+X6rzKt9f+IYvE39m2P2CWG5t2lhlkhZfsu0qpL/vP3ud2QqhOmCw61cubjUbLw7NNqWo6XY3UPLX0sTfZgu77zIZFK5HGN5we56VTu9H8Rya8dRs9Z0uJVjaGKKXSpJCqMwblhcLk/KOQB9Kuaxo91qdpYmO7givrKZbhJJLYyQs4Uqcx7wcfMSMOCCAcnBBFfl8/wDgibjdar7v+AZ3hrxQNU1abTjrOja0Vg88XOknaE+baUdPMkweQQ27nkYGMmrZ2vihvE2seRrGkIcw536TK2RtOBxcDoOvr7VpWmia3H4gg1S/1u2uNsLQS26aeY02kggxnzCynIGdxcHsFqS90jVhq099oeqWtp9pjRZoruya4GVzhlKyIQcHBzuHAxjnJZtK+5XNFTfK1Z+V/wBP0NG9j1CSw2afdWsF3x+9ntmlj9/kDqf/AB7j3qn4Xkz4Xsy0NrbhEKmO0i8qJdrEfKmTtHHTJqW4tNXTTYINN1SH7THgSXOoWfnGUY/uxvEAc45HHtVTw9pOtaTEttqGqWF5aIrbVg094X3Fs5LGZxjk8bfxp630MtOTf+vuILW98SarZx6rpz6ZFZzJ5sFlcQSGWVDyu6YOBGWGCR5bbc4+aorvXdYurjR5NAFm1rq0J2rdQtut227vMZg/zADjYBkn+MA5E0Wg63ZQiw0rW7W20tPkhjbTy9xBH/dSTzAny9FLRnAAzuwSZZtAvI9S0l9KvbS10/TU2C2ktHldwRtOJPNGPlxjKnB5OelFtP6/r+tLGl433XXp/wAD+urJ9FvNRe8vdP1hrWa4tdjrPaxtGkiODjKMzFSCrD7xyMHjOBr1j2Wl6lb+JL7ULi/tZbW6RUW3js2R02k7cyGQg/eOflGeOnfYprYxna+hyPi+HWJPEHhs6bf2NvGb8hFnsnlKyfZp8sSJVyu3I24BzzntW5DDraaVOlxf6fNfnPkzR2TxxLxxuQysTznowpNc0qbU47SSyuktLyyuBcW8ssPmoG2shDIGUkFXYcMMEg9sUlqLvTLW5vPEWswSqq7nZYVtreBVzlhuZmHHUs5HHAFGljVy5oxtbTpbXd+XmYx1/Vz4FhvEmsv7bkmFsYzaOY/P8zYY9glyMHOW3EYBbGOKUX/iqTxNdaLFc6T+6s4Lr7Y1lJtTeZFZfL875iTHkHcuAf4qo6HdaL4g+I99daRq1peW9nEsggguEkDXLrtaZQOwj2puHGWYdQabdajBL8Ur6DTPEen2WpjT7WBILgrMsreZOzIYg6sWAKnhgRuGcg1K1V31/r8/wNeVrmVtlfba7Xl2NW+8US6Fpl8NaexN7ZrCfMEhggkErlI3YsWMQ3K2eWwBnJzis6w8cwRahaw3nirwzq4upUgEemuIpY3Y4UhTNJ5gyQD93HXnpW+ugvcWVwNVvPOvrjZuureIReUUOYzGrFsbW+Ybi3JOcjimwWPiQ3Ef27XbJrZWDMLXTTFK4Bzgu8rrg9DhAcE4KnBD15l/X9fcZp0+Vp/1+H+XmbdRXKztayLZyRxTlSI3ljLqrdiVDKSPbI+tS1XvkvJLN10yeC3uTjZJcQGZBzzlQ6E8f7Q/pTexgtzN8MtcCHUIrxbLz4b11kksrYwJKSqsXKlmO47uTuOcVCL3WtWkmn0K406CzgmkgC3VvJK87xsUfkOvljcrKDh+mfak0jSPEOn380t3rGmXFvcTmaaOLTJI3JKhcKxnYD7o6qe9Sy6PqttcS/2FqdpZ2k0jSyQz2JmKuxy5RhIgGSS3zBvmJPTip+yv66Gz5eZ2a/Tr5ehD4HaR/DszTx+VK2pXxeMNu2n7VLkZ7/WuirB0bSLzw5ol7bNefbwZ5p7dhAVlHmOz4c7iHO5jyAv0rV0+CS3sY0nkeSXGXZ2LHPpzWj1ZnUac5NdW/wAyzRRRSICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiuc+wDxDq2pLqF5fRw2U6wQ29peS2wH7tXLsYmVmJ39yQABgA5JWvQqKT3Ojorl5WtdL0W50+71LUNYlmuzDHFb3BW6Dld6wh1ZSpCDOSy/LyTySa/h2a5tfEwsBYazYWs1o8xj1a+W6LOroMo3nSsOG5BIHTAzk0k7tL+trl+z91u/9fn+B2FFcxZaWPEKz6hqF/qKyi5liiitb6W3S3VJCgG2NlDn5ckvu5JH3cCtPw9fT32jebeHMkU88BkIA8xY5XQPxgfMFDccc8cU1e1yZRstPQ1KKZFLHMm+GRZF/vI2RXM6fpS+IYZNTv9R1FbgzyxxpaX0sEdsEkZQmxGCsw2/MXDZOR93CgdxRSau2dTRXKXb20OgafpM1zqevXbBtjaddmCecxnDu0iyIAAWAILgZIGM4FL4XurqK+1Oyks9TtobeKKWG31O5W4mBbfnEgkkJUlBgMxIOegwKXN3L9n7t/wCu3r+B1VZF74R8N6lePd6j4f0q7uZMb5p7KN3bAwMsVyeABWZpmkf2ppFtrVzq+pC+uIRcebFeyJDESM7RCD5RVc4+ZSTjkk81t6Dfzap4d06/uYvJmurWOaSPn5GZQSOfrTte91sGsNYP9CvY+EvDmmXiXem+H9Ls7mPOya3so43XIwcMBkcEiteqOuX0umeH9QvreMSy21tJMiEHDMqkgHHPbtzWFfaR/ZOh3GtQavqU2oW9ubgzS3rtFMVXcQYc+UFbGPlUEA8EHmjb0CznZyer0X9fM6uiuPudO/tHxw1tLqWo21vcaelzNaQ38se9gxX5SGzGBxny9uTjORkFb+5u/Ddlq1ppst5drBaRzwedL58sBd2QgPIcsBt3DzCcYIJC4Anm93mfn+F/8g5E9n2/G3+Z19FcFFDq1ncQT6TofimO581BM2oarBcQyxlhv3I1ywXjJBjUEEDHy5U6fiuzuG1zQJdP1K8sJ7i8a1keKdynl/Z53P7onyy2VBDMpwQOoGKpXY3SV7X6N/d6XOqorBksrLw5ot35t3qk9tMAnlvdyzy72+QCNyTIGYkDhgAeRt5NY+ktc2Hiawhi0zxBp9vdeYkw1XUku45MIWXbmeVlYYPTaCCc5O3BfWwlBNNp/wBff/mdh9rh+3fY9/7/AMvzdmD93OM56damrkbvw1Y3njp3mn1RTJZGRvJ1a6iAPmY4CSAKPYYHtXR/2bB/Zf8AZ++58nZ5e/7VL5uP+uu7fn33Z96UW3G78/zaFJQTsn/X3hp9/wD2hHM/2W5tfKnkh23MewvsYjevqpxkHuKt1ieF4vs9rfWwmuJo4L6WOM3Nw8zheMDe5LHr3NUrHTR4jN1fale6ijx3c0EUFrfS26QLHIUHyxldxO0MS+773Hy4FCbaXpcHGN32vb8/8jqKK4q/kvr/AMMWso1G5gvLbVVtEu4pCnmKLkRF2RSEclQeCCueQO1aFpanRPGNpYWt3ezW97Y3E0qXd3JcYeN4QGUuxK5ErZAwOBxxTV2/67XHyab66/gdLRRRTMgooooAKr32n2eqWb2mp2kF5bSY3w3EQkRsHIypBB5GasUUDTad0YH/AAgfhD/oVdE/8F0P/wATWvY2FnplmlpptpBZ20edkNvGI0XJycKOBySasUUkktipTnLSTuFFFFMgKKKyvEl5cWWiPJaSeVLJNDAJgoPkiSRUMmCCMqGJGQRkc8ZoGld2NWiuYvdMHh2OLUNPvdRkmNzDFLFdX0twk6vIqEbHYhT824FAvIA6ZBqWuipqPirW7W41XVPssEscqWkWpTxlWkQEtvVw4Xg4QMEGTx0xN2rGihF6309DsqK4zUb7UNO0u602zbUL0RX8Vok0UkZuBE6KxXfIQpYZ2hmIOGBJLclulx6pZ61Z/wBnaL4itbWSQreDVNSiuo9m04YbriR1YNj7vBBOQeCopJuy/r+rj9n7rd/6/P00O1orlr/SpbjxosUOp39tbXdm8l1FHdSfPtZFATLYh4JyUAY9iDzVrUobXSdBXT5n1a+FxL5dvFBduLlz94Is25WAAU/MzjgHLUXdr/1vYnlV0rm/UMd3DNdTW8b5lg2+YuD8u4ZHNcv4blubbxHJYmx1mxtZLQzCHVr1Lolw4G5HEsrAYbBBYDgEDO4mOz8KafP4m1gPcauMGE/JrV2nVST0lH4Dt2ou7JrqVyRUmpP+vvOyqrpd9/ael2979lubPz0D+Rdx+XLH7MvY+1JeabBf2H2Od7lYuPmgupYZOP8ApojBv1571S8LO58L2hkklnZQ67pZDI7YYgZZiSTgdSad7MzsuXzNiiuT0nSTrmiWutXeqanFf3UInDw3skcduWGQohyIyEzj50JOPmyarSJc6/J4avGvrywfULZhdpa3MiLImzdhV3YQkn74G8DgMDgg16/1/X9XL5I3tc62+0+z1Sze01O0gvLaTG+G4iEiNg5GVIIPIzWR/wAIH4Q/6FXRP/BdD/8AE07QoG0/V9T02O5up7aEQyxC6nad494YModyWIymfmJwSccYA3aLJi55Q0i3YznSz8N6DKdN0wi2tI2kSy063G5upKogwCSc8dya0EbeitgrkZww5FYXjGxS58NX1wZ7yCa0tZZYntb2a3IYISCfLZd3IHByK0J4FvNDaKZ5lEkA3PFM8T9M5DqQwPuDScmk32CydvO/6F6iuCtra6sPCeia9JquoXOoyvYpK0l1IYXSWSONlMO7Z91z82N2QCSTnOx4lsb7U76KHTp0n8mMNLYjVZrBl3EhZTJCrOR8rAKcKcE9RVO6W3W39f1+Go1TTe+h0vSoLG9t9S0+3vrKTzba5jWWJ9pG5WGQcHkcHvXOaBYPdaRqWmatd6g0sdyBIn26TfANiFUSdCrMuMEMdrEH5hndmDwB4fs7fwloGoRzaiZjp8LbZNTuXiyYxn900hTHPA24HbGKFqr+n43HyRUW29Uaj+BvCcsjSS+F9Fd2JZmbT4iST1JO2rmmeHtF0WSR9G0iw095AA7WlskRcDoDtAzWVrunzzeKNLay1K8smuRJHP5c7srIqZwsZby1bP8AHtJxn2IZrekLpfh1vst/qmIruGWLfqEzMhMiqVLltzqcn5XLDnpwMZ3UU3bYbk5JJyep1NFYeoweV4s0i5jmuVaZpIZIxcyeUyiN2H7rdszn+LGfeqy6eviLVdSOo318kdlcfZ4bazvZbURjy0YsxiZSzNuz8xIC7cAHcTer0IUVu3ob19e2+m6fcXt7J5dvbRNLK+0naijJOByeB2qcHIBHQ1xHibR4/wDhWviC2udXvNRe1hupRILt0dD5bMsb+Ww3ABh8rcEYJFdFpOgWelSefbTai7tHtIutTuLhccHhZHYA8dQM01dpNjlGKgnfW7/C3+ZbnvfI1C1tPs1xJ9pDnzo48xxbQD87ds549cGrVc/e2SWni7TLuC4vQ93LIk0bXszQkCJiMRFii8qDwoqfW2ludQ0/SxPNbQXnmGaWB9jsFUHyww5UnJOVwwCnBHWpu0ieVXVjZornYbIaLrlrY2l3ezWt/FL5kN1dyTtGUA+dXdi4zkAjOPukAHO7n7TTJh4P1TU5NX1Z7jTri++xE6hNiNYZ5NiuN3737oB8zdxx0p30uWqafXql99/8j0Kioo5h9kSaZlQFAzEnAHFPR0kQPGyup6MpyDVPQwTurjqKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArK1Hw3puqXYurhbmG4C7DNZ3k1q7r2DNEylgOcBs4ycYya1ayJvFnhy3gM1xr+lxRCVoDI97GqiRfvJkn7wyMjqKTt1Lhz39y/yHP4a0ltITTUtPJto38xPs8rxSK+clxIhDhjk5bOTk5JyahtPCGj2WpQ6jBFdfbYVKi4kvp5JHU/wuzOTIo7K2QOwFaF3qun2Gn/b76/trazwp+0zTKkeD0+YnHORimprOmSahHYx6jaNeSxCaO3E6mR4z/GFzkr79KLK41KpbRuxVvPC+mX1893ILyGWUgyi1v57dJSBjLpG6qxwAMkEkADoBWmlvDHarbxxIkKpsWNRhVXGMADoMVJUVzcwWdrJc3k0cEESl5JZXCqijqSTwB70aJE80pWTdxLW1hs4fKtk2JnOMk8/jWZeeE9IvbuW4ljuYnmOZktr2eCOY9MukbqrkjAJYEkAA8CrWna7pOrrnSdUsr4c821wknTGfuk9Ny5+o9ax4fiJ4WfUL22n8QaRALZ1VXfUYh5mVBOMnsTjv0pScdObqXCNVN8iZp3nhzS721trdrd7aO0GLf7FPJatEuMbVaJlIXGPlzjgccCmab4W0nSNRe+sIZo7mSMRyyNdSv52OjSBmId+29stjjOK1lZXUMhDKwyCDkEUMwVSzEAAZJPanZJ3J55W5b6GM/hHR5Lt5zFdBZHMj2630627knLZgD+WcnJIK8kknJJp174nsNPvHtZ7fVWePGTBpF1MhyM8OkZU9exqhZfETwvd3V1C3iDSI/JnEUROoxHzhtU7l59WK8Z5FbFzr2kWUs8V5qtjbyW0YlnSW5RTEhOAzAngEkcmldW0Zo4z5rVE3/XzK9j4msNQvEtYLfVEkfODcaRdQpwM8u8YUdO5qKDwfo1tcRyxRXWyJw8ds99O9vGQcrtgLmNQpwVAXCkDGMCtPT9SsdWtBdaXe297bsSBNbSrIhI6jcpIqzTXchycW1G6/r5HIarp0mp+NP9M8P6hLZrBHFFqFvdRQmJ9zEurLMsqjDFTtGT8wwQeeh0/RrHTLWW3tYmZZiWmaeV5nlOMZd3JZuAByTwAOgrP1vxjougapZWOpanYW0ty53i4u0iaJNjEOQT0JXb25P4Vdi8Q6LPpUmpw6vYSafEcSXaXKGJDxwXzgdR371MeWKt6/ncuXtGlppp3Kkfg7R45lfZeOiNuW2l1G4e3GOQBCzmPA4wNuBgYAwKk1Xwrpms30V3fm/wDOhOYvI1K4gVDgjcFjkUA4ZhkDOCRVibxBo1vpUep3Gr2MVhKQI7t7lFifPTDk4PQ9+1RSeKfD8MEs0uu6YkULqkrteRhY2YZUE54JHIB60/d2EnVvdX7dSQ6FYvop0qZZ57U8/wCkXUssgO7cCJGYuCDgg5yCBjGBVKPwXosd3Bd+XeSXVu++K5l1G4klT1Xe0hbYe6Z2nuDWxb3lteWaXdpcwz20i70micMjL6hhwR71V0zxBo2ttIujavY6g0QBkFpcpKUB6Z2k46U9L+ZKlUSdm7dRuqaBYaxLDLeLOk0IZY5rW6lt5Apxld8bKxU4BxnGQD2oXw/p0ejnTLeOa2ti25jbXMkMjNnJYyIwcsTyWJy3Oc5rSoosieeVkr7GJp3hLTNKvBc2b6kJN5ciXVbqVGYjBLI8hVj9QaffeFtM1C9ku5ftkM0oHmmz1Ce2EpAwCyxOoY4wMkE4AHQCtiiiytYftJ35ru5lah4b0zU7C2sp4poba1KmGKzupbYJtxt/1TL0wMDtjinS+HtPm1u31aT7Uby2jMcTC9mCBTjIKB9pzgZyDnAz0FadFFle4ueVrXCiiimSFFFFABRRRQAUUUUAFFFFABUc8EN1byW9zEk0MqFJI5FDK6kYIIPUEdqkooDYx7Hwtpen3kdzELyaWHPlfbNQnuViJGMqsrsFOCRkAHBI6E1iLo7ar4s1CTVNA1S1jkkHkajDepAQioFI3QzCXaxUHbjHCkgEcdHYeING1W6lttL1exvbiEEyRW9ykjpzjkKSRzxUM/irw9bQyS3OvaZDHFMbeR5LyNQko5MZJPDDHTrUPldn0N1KqpPR3+dyzDo2nwaUdNS1RrRgd8chL+YScsWLZLMSSSxJJPJOap2fhXS7K7juV+3XEkR3Ri81G4uVRv7wWV2UN7gZGT61ppeW0tkt5HcRPatH5qzq4KFMZ3bumMc5qtpmvaPrfm/2NqtjqHk48z7JcpLsznGdpOM4P5VTtfXci87Pe3Uo3Xg7SrzUHvppNUFw+QWi1i7jABOSAFlAUZA4AA4q9faLZalYRWl2szJCVaKRbiRJY2AwGEqsHDYJBOckEg5yaH17SI57uF9VsVlsU8y6jNyga3XGdzjPyjHc4pX1vSo9IGqyanZrpxAYXjXCiHBOAd+dvXjr1pLlS0Heq2t/Ip2fhHR7DUotQtorkXkalTcPezu8in+GRmcmQDsHyF7YqTUfDWm6pefa7hbqK4KCNpLS9mtjIoJIDeU67gMnGc4ycdTVrTdY03Wbdp9H1G0v4UbY0lrOsqq3XBKk88isVPiF4X/tO8tJ9f0iAWxUB31CIbyQcjBPYjBo91WQ17ZybV7r1NS40DT59NgsESaztbfHlR6fcy2gUYxj90ynHPTpUWkeGNO0OTfp7X4G0qI59SuJ0AJycJI7KDnvjPWrl7qun6dYfbtQv7W1tOMXE8ypHz0+YnHNRaDd3F9oNnc3k9jcTyxBnl09y9u59UJ5K09L+ZPNPk30Kk/g/Rrm5lmliugszl5bZL6dLeQnlt0AcRsGOSwK4Yk5zk1YvPD9hf6ra6jcfaxcWmPJ8q9mjRec8xq4U56HIORwcjinz+INGttUTTLnV7GG/kICWklyiytnphCcnP0p91rWl2N01te6lZ286Qm4aKWdUZYhnMhBOdowfm6cUXVh3qt9f+AUpNO0zQry710rqTzTALMI5bq63DPG2BSw4J/hXgE9Bmov+Ez0z/n11v8A8EN9/wDGa1tP1Kx1a0F1pd7b3tuxIE1tKsiEjqNykirNKz6BzL7abfr/AMAw7rStL8W2Udxc/wBqLBIjR+V9ou7HcuSCHiDIT/wIdPap7bw3YWun3FlFLqJhuAFfzNTuZHAH912kLJ/wEireo6pp+kWv2nVr62sYNwXzbmZY1yegyxAzTI9a0uXT5L6LUrN7OJPMkuFnUxouM7i2cAY5z6UWjqHNUsrXt0KEvg7R5tEttJdb77FaurxINSuAylTlfnEm4hSAQCcDAxjAp994U0jUL4XtxFcJeLCsAube9mhl8tSxCb0cNjLEkZ5OCc4GKujePPDms7I4tb0sXUkzxR2y30bu+1yqkDOTuABHHfvWnqfiDRtEaNdZ1ax08ygmMXdykW/HXG4jOMii8bXK/fKXLrf5k+n6dbaZai3s0ZUyWZpJGkdyerM7Esx9ySazbfwfottdLNHbzOI5PNjglu5pIInzuDJCzGNCD02qNvbFaF1q2n2Wmf2jd39rBZbVb7TLMqx4b7p3E45yMeuayPDnjnQfEdnYG21XThf3kCymwjvY5JY2K7mTaDkkc54HSnpfzRMVU5XJXt1LGoeE9M1TUft12+pCcfdMOq3UKpxj5VSQKuQOcAZ71fGmWw0o6c4kmtjGY2E8zysyn1diWJ9yc0i6xpjpeMmo2jLYEi7InUi3wMnfz8uACecVJZ6jZajYre6feW91auCVnglV42wcHDA44IP5UrRsJupZXvoZMfgvRo7u3uit/Jc2z74Z5tTuZJE9VDNITtPdfunAyDirOo+G9N1O7+1Trcw3BUK8tnezWrSAdA5idS+MnG7OMnGMmn6f4k0PV3KaVrOn3zhgpW2ukkOSCQPlJ5wrH8D6VpU7Kw3Oopat3KltpNhZ6Z/Z1tZwx2ZVlaAINrBvvZHfOTknrk5qlp3hXSdMuIp4IriaSEYha8vJrnyOMfu/NdtnBx8uMjitiiiyvcjmlZq+5g3PgzSby8+1Ty6sZd7SKV1m7UITnO0CUBepGBgY4rQn0azudLj0+cTSQxgbHa5kMqkdGEu7eG/2t2fer1FHKrWsN1Jvdmbp2gWGlib7MLl5Jl2vNcXks8u3sokkZmA5JwCBkk9aqxeD9Ih0W60mNb77HduzzI2pXDMxY5b5zJuG4kkgEA5Oc5NblFFlsHtJ3vczpdKC6PFpto7iFSqkzTPK+wHP3mJYn6mtBEWNFRBhVGAB2FLRTICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArh9P1fQ9F8aeKbjWbm20+WS8iRLq7cRo6/ZYTsV2wM55K5z0OOK7isHR9G1bTtb1K7utTsri2v5/PaGOxeN0YRpGoDmVhjbGM/Lyc9OlLr/Xka03FKXN/WpUg1HT9L0LVL27vLWw0m4nY2LTMIUKtGucbiB8ziRhjqDkdc1H4IufC934fsLLR7vTLyeCGO4ljhnSaRJNoBduS27tk89q62myFxExiVWkCnarNtBPYE4OB74NK1nf0/AHJONuvqOrn/GF7pdpYWaazNPaxz3arDdwqD9mkVGkErZBAVQhJLAqOpGMkL9s8X/9APRP/B1N/wDItaWmS6pLE51mzs7SQN8i2t204I9SWjTB9sGjRgouDu/zX/BOZ8OvY3Piv7XpusxeJCbRo5tRUws9uAylYmeFVRgeSFI3DDHOGxVsa7pWheKNXj1rUbXT3uWhkgF1MsfnL5YU7M/e5BGBk/mK6iily6Ly/wCD/mDmnJtr+vu/QrpfRSaaL1VmERj8wLJE0b4xnlGAIPsQKdZ3SXtqlxEGCPnAYYPXFTUVZkcpbeItH0TXdbtdX1G3srmW8WWGCZwsk6mGMAxqeZMlSo2g8gjrxUOuXumweNtD1HVVKWkdhcyLPOhVLdi8O13DD5OMjc2NpODjNdjWHe6TrE3ia31Oz1Oxht4YjD9nlsHkdlZlLfOJlAPyDHy8e9TrdeX+VjeMo3vtp/XQZpd5Zar4gk1DQri3urNrfZcXNsweOaQMNgDjhiqhgeuMgVv1Wv5L6O0ZtLt7e5uMjEdzcNChHf5lRz/47WT9s8X/APQD0T/wdTf/ACLRdJWI5XPVfmhPE97baZd6Lf6hMltZwXredcSnbHFuhkUFm6KCxAycDJA7ir9jqul+ILecafcR39rjY8sYLwyAjkK/3X7g7ScdDirdo1y9pG19FFDcEfvI4ZTIin2YqpP5Ci7W5e0kWxlihuCP3ck0RkRT7qGUn8xQ+twutF1ONtTc3N5B4Nn8xl06UTXE7E/vrRCDAM5ySxwrHv5Umeoqa51DSdJ+JN9e63JFaKNOtkhvLlgsUZLzbl3nhGPHUjdjA6VraFo+qWGpX95q+pWd9JeFDmCyeAxhRgLlpX+XqcccsxzzRDpOsReKrjU/7TsTZ3CpG1t9gfzAibiuJPOxnLnJ2dugo96yvv8A1/Wn/ANXKN5K+lv1TfT81sYWrQHWNG1W40EwTabcTW8pK27TxXG190zBEYGVSu0EKfn2sOehhttVj1nWtMK+MvDeoT284aOLS7BmuNp4ZRi4cqpHDErgdTjGa7+ijl2JVX3Wrfl/kFFFFUYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVjeK4Jbjw3PHHE8yb4jcQou5pYBIplQKAS2Yww2gZOcd62aKTVyovlaZyN9rmg66ljaeGtRsL/UIbmKS3WylSRrdFYb2O3Plr5e5STgHdt5LAGJdV0PRvHetXWtzW9jI4hjhvbtgkePLUtGJG4VjgHbkFgM4O047OsPT9J1i08QXt7PqdjNaXkm9rdLB0kUBdqjzDMR0Az8vPtUyTurf1oaxlCz7W7/APAMC+t5L/Q7250M240uTUo7lN9o00UsYAMkgiUqXUyDfwRuwWG4H5mWeoxa14l0uUeMPDup3FtKxWPSbJmnKMpDKWW4fbGeCSy7cqvcCu+oo5bO6D2ujVvy/wAv8jiNW17wl/wn1qdW1rSVextZRsnvY1EUvmJjcpbG8YOMjI5xWtrusQ6JpMF1p0mn2sN9cDdqE4/0aHcpbzXKkbs4AGWUEsvzcjPQ0U1HS39bkucbp2/H/gHBaDrsF149T7Tr2j6jJc2DRwzWFq0CTlXB2K7SuJSuWOFPy5ORzWrJr2k6D4q1Ndc1K1077RHC8Ju5REJQAwO0tgMQRyBkjIz1FdRRQk0kuw5TjKTbX9fcZtx4i0iy02C/1LUIdOtrjAjfUG+zEnGcYk2kHAPBGayPBXiHRtR0WCy07WLC6u0WRzBDco7qN55Kg5xyPzrqaKLXZF48tra/15HEaVrXhrT/AAyui67d2KaiYymoadMytPcTt/rD5WN0hdiSCFO/cCM5FMnn0+HUPB+m+KL20/tKNPMNvc3K7zLswhIJ+Y7xwefmGRyAa7qimW6ivez69e/yOa0jU9Kl8da5Z2d9ZvdGOB5YIpkLl1DKxZQc5ACAk9PlHpXS1XvnvI7N20yCC4uRjZHcTmFDzzlgjkcf7J/rWR9s8X/9APRP/B1N/wDItK9tGLlc9V+aKfiq60aHWrI6jrE+hXkMEjQ6ivlLGsbFQ0bNKrICxVSMgE7eD1Bf4N+ymXVZdPuYtRt5p1f+1IkVRdvsAbJQBHZcAF0ABzgjcrE9BYveSWaNqUEFvcnO+O3mMqLzxhiqk8Y/hH9asUJWeoOfu8n9f18zkdD8T6NptvNpl5qMMepR31yDYAlrk7pnYEQjLsCpDAgEYOenNO8Q+JptP1r7Eda0TQYlhWRZtXUubkknIjXzIwAuOTljlhwOC3WUUWbQ+eKlzW/r7jkvh9qEN5ot7El1BNPFfTmWOKBrcpvkZgTC5Lx5yThuTnNR+DfEujweGNF0dtQhfVILaG1nsYj5k8MiqEYPGuWUKwwSQAO5FdjRTjeKS9PwE5xbldbu/wDWhzM+t6VoXiy/Ot6laactzbwGBruZYll2mQNtLEAkZGQORkZ6isTS9c0Of4e6nJetLc2jarcxTwwRsZ4/OvWCbo/vg/OrbSN2Ox6V6DRR0sNVI2St1T37fLzOE02bTb7xPpk+n+JIvFc8LOCS1s8lkjIcuGgRNqkgKVfIJK4wVrsp76OC6gtyjvJNnaEA4A7mrNQ/ZY/t32o5MmzYM9AM54oStoROXM7k1FFFMgKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACubTxiZ728srPw/q1zd2M3lTwx+QNg2qyvvaUJhg4wN27rlRiukrjbC+1DT/FHid7bSJtTgfUIhi0kiWVGFpB1EroCuMchs57d6XX+vI2ppO90b8mtD+xn1C0sbu7aM4e1jCJMpH3gRIyqCOvXkcjORmrpviqDV2tZLDTtQlsblQUvxEvkhiM7fvbj/vhSmf4qjKX1jpeoXg0u5urvUpvMazt5Yi0X7tYxzI6rwEBOD1JxnrUnhi6vzptrY3+h32nNbWyIZbiS3ZHZQAQPLlY/mBSV7/d/wAEHFKN1+f6D5/EhW7li0/R9S1OOBzHNcWqxCONh1H7x1Lkd9gbnI6girNxrtlBpcV8pknSZgkMcMZMkrn+AL1DcHOcbcEtgAkZltPqmgmWwj0G81KEzySw3NrNAq7ZHL4cSSKwYFiOAwIAOckqGf2JfadpdnPaxpd3lrez30luJNokMxkZ0RiAMjzTtLYBwMlQSQLYbjH+nv69unYu2fiNp9TgsL3RtS024uA7RfaViZWCjJ+eOR1HXoTn2xzW1WNZ6jrOoX8W7Rn0uzTJna+ljeWTg4EaxOyjnBLM3bAU5yL80l6NQhSGFGtiP3jk8qfz/pTRnNWY3UtTj0yFGaKa4mlbZDbwLuklbBOBkgDgdWIUdyKoWHib7XrUelXekajpt3JA9wi3SxlSiMikh43ZScuOM5GMkDK5k1m2ulvLLU7C3N3JZ+Yr2wcK0iOBnYWwu8FVxkgYzyKLC/1jUL3M2kNpVkiEEXksbzSP2wsTsoUepbJPG0dSk9dSkly3/UiuPEktlcuL/QdTt7OOTY1+TA8QGcB9qSmTaTjnZwDlsAEg1LxQmm6ymmNpd/cXM0RlthAIyLjBUMFy427dwyX2r71yN9out3ukTRT6Lrlxq2zM1xJr3l2szA8+XEk20g/wq0aKR94rzW9qVzfr4u0i+tdNeVxptz51kzxrMAXh4Vt2zcCBxuCn+9wKlNuyf9aM1cIJ9Pv/AOC/67G5pmrf2gzxT2V1p91GAXtroJuCnowKMysPoxx0ODWhWPpy3eoaoNTvbCbTRFC0EVvPIjSNuZSzN5bMoHyjGGJ65xWxVrY55aPQy9V11dNu7ezgsbvUb24R5EtrXyw3lpgM5aR0UAFlGN2fmGAecR2PiL+0LW+e30rUBc2LiKWzkWNJS5VWwpLhDw3XdtPYkc1T8SQTXl5HBe+FbfxDpSxh9jCFpEmyRkLMwUjb3yCM8ZycWPDFlNZ29z/xL20qzeQG105nRjbqAAeEJRcnJCqSAMHgkgSru/8AX9fj3NWoqCfX+vP9EU/DPiPVNSs7X7b4f1NPNZg9472ojXDHkhZi3bHC/wCNa+p6nd2Dxra6Jf6mHBJa0eBQnsfNlQ/lmsnSbjW9Nt49KHh6aRo5nAvWuoltmQuTuyGMmdp6eX97jOPmqHxBZX82tu89hreo2flqLZNJ1JbRYj/H5n76JmJOMHLAAcAHOVryorli6mqVvX/g/qbL615ugyahptldXjqWQ20YRJVdTtYHzGVcqQc89uM8VQ8La/qWq6bpxv8AQtRhM1sjveyvbeW7FQc4SUsMnp8vftTfBtjf2Oh3VhqdhLZyLczMrPd/alkV3ZgVkJ3tgHkuFPtSeH7nWrXT9P0mfw9NC1rEkM13LdQ+QwQBS0e1mds4yAyLx1K1S3+4lpJSSS0e9+n3mlb621ydTRNMvBPp8mwwMYt0/wAu5Sh37cEEY3FT64pI/ENq3h3+2LiKe2hGQ0UihpFYPs24UkE7uOCR71TlfUNI12+mttGu9TivjG6vbSQqIiq7CG8yRT2ByoPU+nNXTxr0Hg9rc6FH9vW6ZZLW5uEaGaN5iXZXUn5djHG5QeOV7VKcmhcqeun3/wDBNC18SNLqVtY32i6nps10W8r7SsTI21dx+aKR1H0JBPYYBIzP+Eo1dPGWo2K+HdVubaC1gaOON7QcmSYGTLTA7WCLgE5G05C55Zo2jJFrdrcaP4VbwtFCWN2dtui3aFSAmyB2DENtbc2CuCB95qvXw1DS/Fk+p2ukXWqQXdlDblbSSFWiaJ5G+YSugIIl4wT9057VXTU0tBNpJPRfmvPt5/5FvV/EDaPpdtezaRfTec6RvDE0O+BnIADlpAv3iBkMRn25p2q662mahY2aaVe3sl6WCG2aEBNoyd2+RTjHcAjt1IBn+zyatokltrNrHCbmNo5YI5jIApyPvYHOMdBwehOM1heD4ry/nn1bVmWWW3DadaygcSRxth5hxwZHXnthFxRq3b+v6/roZLl5btbf0v1J7Txn/aEJlsPD+sXCRu0dwyLB/o7qxVlOZRvIwc+Xv9OvFaF74gt7a1tZLS3uNRlvObe2tVHmSAcsfnKqoA6livOB1IBwfDt/qun6dNDHoc+oxPf3bRT2ksKKoNxJxIJHUggnqobI568U7UvC0wg0+68q8vJbYTCe3sNRktHbznDtsZXTdhgAFdlBBJyCACruxo4wU7PbX+nr/kdBpmsLqEjwT2d1p93GoZra7C7tp6MGRmRh/uscd8GtGuW8OaWItYN7/Yur2JWBovN1bWGun5ZThE86VcHbySVPAwDk46mqWyuY1ElK0f6/MzPEFzNb6RMILHULvzUZGOnyRJLCCp+cGR1AI7Yyc44qfTZ4m0O0nWWQwm3RxJcMN5XaDlz0zjqar65fXdrbeVZaNe6mZkZSbV4FEZxxu82ROue2elZmn211rPg6XQdV0m+0oNp4tHlmeBw2Y9hKeXI/TryBSW7+X6lqKcVfb8enQzvGHiJp/B2qyLp2tWMC2kklrqcb+SpkCEocRyeaoJx99APXrz20ZzGufQVyHiCbxDqvhXVNGt/DkyXc9lLALh7mH7O5KEfId+/ntuRevJFdVZSyTWMMk1tJayMgLQylSyH0JUlfyJpx2Cp8Efn1v2J6KKKZiFQXt5Bp9lLd3b7IYl3MQpY/QAZJJ6AAEk8Cp6zde0+XU9IaG2KCeOWK4iEhwjPHIsiqxwcAlQCcEjOQMikyopNpMr2/iNnuo49Q0fUdMjmcJDcXQiMcjHoP3cjFCe28LyQOpAqu3i8nUrrTrbQNWub21kw8MQg+5gESb2lCBTngFg55+Xg4ZPNqfiFYrGbQL3S4fOjmmuLuaBgAjh9qCKRyWJUDkKAMnOQFNdL3UbDxbrclppMup27vCrJayxrMjCJcHEjKpUj/AGsg44OSRLbVjZRV9l9+n5/qbA8Q2n9kPfSRXMbRuIpLVoj5yykgCPaM5YkjBBKkEEEqc1HZeITNfRWmo6Tf6TNPkW/2zymWYgElVaJ3AYAE7WIJAJAODjNvPD93rOm3FzdQyWt1NdpdpapeNEyhFCBGljOVYrkkoSATjLAZNXTNIEmr2kh8O+IbfyJPNE2q6800SYBGQguZdzc8AqB15HcvLm1/r+vX/MOWnyvv/Xn+j8jYvfFUVhrLaXNpl+1y0ZktRGI2+2YwCEAfIwWAJcIo7nHNXF1WaTR2vI9Iv2nU7TYkRpNnOCAWcRn1yHwR0J6Vj3l/qsPiwXUPhfVLm3htpLcSxTWgEhLqQwDTg4wp6gH2q54jTUrrSbU2VteFGlVry1tbhIbloyp+RZNwAIYrnDrwGw3Yib5b/wBbicVdLT7/APglnTNb+33T2l1p15pl2qeaILsRkumcblaN3U88EbsjjIAIJx4PFGrnXdStz4Y1eeKExiNUksxsyDk5M4znqP6VW0HT7+y8Vx3S6Hq0FlNavCXvtX+1yRNuVsurzPtBxx5bNn+ILitO5l1LSfEF7cW+iXWqW95HEVe0mhUxsoIIYSunHQgjPfIGBk1aTK5YqbSSfz/4P6mve3k9tYefBp11eS8f6NA0Qk593dV4/wB76Zqp4XZG8L2PlyX0qiPbv1CRXuCQSDvZSQWyOoOKkuNQ1C002CZ9GmvLp8CW30+eJhGcdd0rRgjt0zz0rO8KT6imnx6fqOg3+n+WrkzzS27IcsSAPLlZs4PpjjrTvroZ8r5On3kreKQWaS10bVLuwQkNfwRxmP5ThiqFxK4GOqI27+HNLqXiu3027s4RZXl4t/HutJrXy3Wd8ZEa/ODkjncQEA5LAA4p6dPrOh6XBokPh25vGs41t4L1J4Et5FUYR2y4kXjG4CM4Odu4YJatlfaTf+HbG20y7v7axiMc17G0Kou5duSrSBuMZOAeDxk8UdP6/r+upfLFPZdev9f8HsbWk6wuqfaI5LK6sLm2YLLbXQXeuRlSCjMrAjurHkEHBBFaNYWnPfHxfqbz6TdQWssUSRXUkkJRyhbOAshcZ3cZUdDnFbtNbGM1Z6GXq2uJplzb2kVldX97cq7xWtrsDMibQ7bpGVABvXq2TngHnDLDxANQgvzDpl+lzYkLLaSoiSM5UNtUl9h6gZ3bfeqniWCW8uIYLvwvb+IdKVPMaJhC0iTZwpVZWCEbScnII7ZzipPC9jLZx3RXTm0iykdTbaczo3kYGGOELIgY/wACEjjdwWYCVdv+v6/M0tFQT6/15/p8yn4b8SarqMCC88O6oN11NGblntAkaiVlAIWbd8oABwpzjv1ra1PUrqwaMWui32phwdxtHgXZj182ROvtnpWPps+taUs2mp4fmnP2uZ47w3UK2zI8jOCTuMgIDYIEZ5Hp81R+IbK/n1rzJ7HW9QsvJUQR6RqS2gifJ3mT99EzE/LjlgADwpyWLu2hfLF1NUrev/B/VGymtC40V7+wsbu7kRzG1ogRJldW2sp8xlXIIP8AFggZBORnI8HeI9U1fQ9IfUdD1FWuLSOSXUJGthE7FAS21JSwBPQbO/IFS+CrPUNP0u6s9T0+azdbqSRGe9+1LIrsSMSMd7Y7lwp+tReG5Na0zSNN0OTQJlNjFHbSXst1CsDogCl02s0hJAyFZF9CVqovS73dv+CK0UpRSW/fpr5mxDrBmuNSt1067E9gAwjJizcAg7Sh3452kfOV98VDaeJbS48Oy6xcQ3FnDC8scsUyq0iNHIY2GELA/Mp6E1Xu5NQ0rxDdXdto13qkF3BEoNpLCrRshfIYSyJwQwwRnvkDAznaUviOy8I3kI0KIamdRlk+z3FyjQTRTXRdyrqc4Ebtyyg5H3T0J0DkTSem66+Tualt4mZ9StbG/wBD1TTZbtmWFrlYXRtqljlopHC8DocE54BAJG7XHaNpEcWsW02j+Ej4XSNibpwttGLlNpATbA7bjuIOWAxg46kV2NC2M6iipe7/AF+f5kN5PJbWkk0NpNeSIMiCAoHf2BdlX8yKzPC063GjO6/2gG+1Th01GRHljbzWymUJXaDwuCcACr+oXc1lamW20+51B9wHkWzRhz75kdVx+NYXhe51OJprW/8ADuoWSzXVxOJ5pbZkUPIzKDsmZs4OOARnvSv7w7Xp/Pv5MsX+upOs9uNK1aeww0c2oWhVFTHDbcSLMcf3o1PseDU3hCdrnwZpM0kzztJaRsZXcuz/AC9SxyT9TVOzk1XRbOLRrXQ7i7WBfKgvRPCsBX+EvlxICB12o3tmn+H3vdJ8C2yalZva3dnAImSQoQ7DjcNjN8pPTnPriiLHJe7ZfmdFRUVq0zWsbXQUSkZYKCAPapaoxCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKydP8M6dpmqXGoWZvRcXLF5vM1CeRHYgDJRnK5woA44AAGBWtXJ2l/4q1HVtXsILnSbdNOuxELqSykfzFaKOQL5YmGCN/LbueMKKXXY0gm07Oy6nWUVif2hqN3pF8lrLZ22qWL+XMzxNPFuCq/ChkPKMp68Z745h0S98R6nb2Go3MWn21pcRI0loVYzAFc7/ADAxUcn7m08fx0X1+78Rcml2dDRXPpd6/q0ktzpE+nWdlHK8Ua3VtJNJPsYqzZWRBGCQQOH4we+0KfEM11plqdOt4/t91cyWgjlc+XFJGXEjEgZZV8tsYA3cD5c5BfS4cjN+isWzHiaDU4ItRk029s3DmWe2t3t2iIHyjY0j7snPOePTvW1TJaswormtZvvEKeKrTTNIuNMjgu7SaffdWskjRGJowfuyKHDeZjHy4xnJ6VF4f17Wr6402TVY7BLfVLZ5oobYOXtyu3hnY4fcGJ4VduMfN1pX7lum1Hmv/X9f1sdVWTd+GtOvtYj1Sdr4XcYCo0WoXESAZBxsVwuCQMjHOOc1z+q+MG0fUrgS+KPDVx5M206UF8q62lsbN3nt84B6eX8xGPlzka2s32uW/iCystKaxaG9hkA8+Fi0Dpg+YSHG5cN9wAEn+IA5E8yaTL5Jwe9r+pr39rNeWjQ29/cWDkgie2WMuPbEisvP0rJ/4R3U/wDoctb/AO/Nl/8AI9LZ3usyW+qWVzPY/wBo2e0x3Uds/kurLuBMRkyCORjeegOecCC51nVT4W0nWLWSzjM/2ZrqKS3Z94lZFIQhxsxuJ5Ddqej/AA/EUeaOit93/AN+0gktrSOGa6lu3QYaeYIHf3IRVX8gKlZgqlmIAAySe1YfifVX0qO3kHiHRdERyyltVi3iU8YCnzo8Y5z16jp3k8Ma2Ne0uScT2d0YZ2gNzYyb4ZtuPnXk4BBGVycHIycZLTu2kS4NRU+hb0zW9K1qOSTRtTs9QSMhXa0uFlCn0JUnFXqyLH/kbdX/AOuFt/7UrXpkysnoFFUtX1FdK0yS6KeYwZI44923fI7BEXPbLMBn3rMYeLreeGRpdIvIZJkWWCK3kheCMsNzB2kYSEDIxtTPXttK62Go3V7nQUVgyXWuapeXK6HcafZWtrIYTLd2z3DTOPvYVZI9gU8ZyxJzwMfNW1LXtUi8Oy3lnFax3tldJBdW8iNIsnzKCsbbl25DqQxBx0Ipcytf5/IfI9Ff+v6/4J09MlljgheaeRY4o1LO7thVA5JJPQViWt5rlrrdtbay+nzQ3qSGMWsLxtbsoB2kszCQYJG7Ccj7vPDBd+IdTaW70aXTIbON3SKC6gkeS4KMVJMiuBECQQPkfA+bnO0O+gKGu5fuLbTvEumwyR3k01qx8yKbT7+SEP1H34XG4e2SKj0HTNJsdBWy0KV309d0aFb2SbZj5SquWJXBBGARgjtVPw99vn8GJ9ieGyvXlmINxEZ0jPnNkFVdd3ccMPXnpU3hCaSbw+fOhs4pIry6hcWUHkxMUndC4Tc2C23ceTyTRa99CpXUN9E9vvLGjeHrDQRINON4FlOWW4vp7hckkkgSOwBJJJIxnvWmzBVLMQABkk9q4zTrXxSfEWueRrGkIRNFuL6TK2f3S4xi5GOPrn26V1Gow6hNYeXp1zaQXBxue5tWmjIxyNgkQ8/7351CleN0hTXvayvf1HOyappe/TtQMaXCBoru0KPweQylgyn8QRWV/wAI7qf/AEOWt/8Afmy/+R6seGbkS+ENNuHht7ZTaoxjto/LijG3oq5O1R2Gap2t34l1C2j1S1bTIrSVRLFYSwSGV0PK5mDgIxGDjy2CnjLdaqVrjjdXSt80v6/Q2tPtZrO0ENxf3F+4JJnuVjDn2xGir+lWa5W617VrybRZvDps3s9Yt90YuoWDQnZv8xiHG4BSB5YUEn+IA5Gnot5qL3l7p+sNazXFrsdZ7WNo0kRwcZRmYqQVYfeORg8ZwK62ZMou1zXooooMwooooAKKKw/FmoappelQ3WjNZmX7XBC8d3GzK4llWPhlYbSN+c4bp0oKjHmdjcrJtPDWnWOsTanbtfC5nYvJv1C4eNiRj/Vs5TgcDjjtisI654mtZ7z7W2kywabdQwztFBKjXQk2HKguREVEncybiP4KveJdbbSr6JD4p8P6KkkeRDqkO53OTllPnx8dB0P17VDlHdmsYSvyp7+p0tFctc+I7+48CRa9pIszKMO8WDPHMoYqVjcMnU8q54x1HPFq1vNetNYs4dabTpYL8OES0idGtnVdwUszESjAYbtqcgHbzgVfWxHs3a5v0Vh6fdaveW+q27XNkt7aXRhhnFo/l7diON0fmZJw5HDjpnjpTLfV7m48C2+rT32n6bcSWySyXNzETbxk43EqZFOOoHz8ZHJ7l9Li5NbXN+qKa5pMurPpUeqWT6igy9mtwhmXjPKZyOCD0rF8NeKBqmrTacdZ0bWisHni50k7QnzbSjp5kmDyCG3c8jAxk6Oq/wDIf0L/AK7y/wDol6L3SaG4csnGX9dTXooopmYUVzkV54i1aAajo82lwWbgtBb3NvI7zqCcEyq4Ee7/AHH2jn5ugVdS164ttOsEis7TWJbRbi9eZWkitjwCAisC5LZA+cAAE5OMFJ3Rp7PzRtX1tLd2bw297PYyNjE9usZdeewdWXnpyDWR/wAI7qf/AEOWt/8Afmy/+R6ltbvVlmm0u/mszqBgM1vdw27iJhnHzRFyQVJHG/kcgjoMe01zxM+gW2uXX9lrajZ51qsEnmSru2s6yeYQnXIQq3TBYZ+Wbptf15Fxuk0rfd/wP66nVWNtLaWaQz3k99Iucz3CoHfnuEVV9uAOlJa6jZXs1xFZXlvcSWz+XOkUquYm/usAflPsaz9Qu9UutTbT9Cls7Z4I1luLi8heYDdkKixq6ZJ2kliwxgDBz8tXw+2oN4j1hdWjgW4SK3Xfbk7JR+8w4B5XP90k4ORlhgmr6kcujbN5Lq3kupbaOeJriFVaSJXBdA2dpI6gHBx64NS1zeiPfx+LdUtNVOmzzrZ2032qzsmt3cM8yhH3SOWA2ZHIxuPFQ+IINck8WaSdN1HT7eIiXy1uLB5WU7OSSJlzntwMe9Em0thumuflv/VrnVVFDdW9xJNHBPFK8D7JVRwTG2AdrAdDgg4PYioLWLUk05kvbu1mvcNtmhtWjjB7ZjMjE47/ADc+1Zvhprpb3WINQFg9zFdLvnsrQ24mzEh3MpdyWAOM56AUdSeVWepvUVhT3etalqF1Boc1jZw2biKSe8t3uDLIVDEKium0AMvzFjkkjAxk1NR8QanFoF9PZrajUNKuFiu4WjaRJvlVsRnem0ssiEE5CnIIPWi/Uapt6X/r+v8AgnUEZBGce47Vgf8ACO6n/wBDlrf/AH5sv/kei1vNetNYs4dabTpYL8OES0idGtnVdwUszESjAYbtqcgHbzgb9Frhdw2s/l/mUNM066sPN+16zfanvxt+1pAvl4z08qNOvvnp2q/RRTIbu7hTXjSRdsiK4znDDPNOooEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFef6TfrfeMvEkfhzxPpcd5JfLutZlW6DqltCpZUWRGBDBlJyRwQRkV6BRStqaQnyJ6bmPJpOoR6RLBYX9ul9cuXuLq5tDIrkjBwiumMAKB8xwAM5PNGgadrOmW8VrqepWN5bwQrFELeweBxtAAJYzODwOwFbFFFtbi53axgto+s2dxKuh6tZ21lNI0pgurBp2jZjl9jrKmASScENgk84wBLN4dQaVBb2Fy9tc2szXEN0UDnzm3FmdeAwYu24DH3jgqcEbNFFg9pJ/1/VzGs9L1dr+K61rWUuBBkx29jbNbRMSCMyAyOz4B4G4L3wSARfmtJZNQhuEupI44xhoR0erVFMmUnLcxbrR9Qn8XWWrRahax2trbyQG2a0ZncSFCx8zzAAcxrj5T365GKlh4Z1Cyh0dDqltIdNDxEiyZfNhYKMf635XG373I/2a6WipcU1Z/wBa3K9pK1v6/rU48+EdaHh86HDr9rBp6ReXCYtMxKQOnmMZCrZ/i2qhJyQVrTm0nWJ9b0y/fU7EJZxMk0QsHzKWxvKt53yD5RgENjnJNbtQ3F3BatCtw+wzyiKPgncxBOOPYGiy6lOpJ/8ADIzLDSdSt9e1G8vL+0ntbwALBFZtG8YXhcuZWDfKSD8oyeeOlZU/hXXpdJi0uPxBZxWds0RtgNMJkxG6siyMZcMMKM7QhJ5BHQ9dRRyoSqSTv+iMG80XVTrA1TStSsoLp7VLef7VYNOpCsWBTbKhTJY5BLA4XpgkrpOjarpcepBtYhu3u5DNDJNZYaOQqAd+1wHXgYACnA5JPNbtFOyvcXtJWt+iOatNG8TQavLfS63pMguBGsyLpEq5VCeFP2k4J3Hk57cV0tFc7d+FfB0mqKl74d0eS8vC8oaTTo2aQjBZi23r8w69c0ttiuZTfvfgl/wDY1Kwj1TTZrOZ3jWQcSR43RsDlWXIIyCARkEZHSstNJ164njXU9fha0jcPssbI28suDwryGR/l9QqqT6gZBt6b4Z0LRrhrjSNE06wmZdjSWtokTFc5xlQDjIHHtVmyv8A7bNdp9lubf7LOYd08e0S/KDvQ/xL82M+oPpTtdivZNR29EZ9zpWqw3k02galZ2iXD+ZNFeWTXA34A3Ltlj25AGQc888c5g1Hw5eT6AbDT9RhhuJp1nubq6tTN5rAhvuq6beVUdcADGO9dDRS5U1YXtJaeXkYl5pWr3Os6ZeR6lZRxWa/vYmsXZpWYYcq3mjYCOgIbB6k9KY+jaxbzSR6NrFtaWMrmQxTWJmkiLHLeW4kUAZJIDK+CT1GFG9RTsg9pL+kjA07RdZ0nQjYWWrWbSJOzQz3Ni8mI2YttcCYFnyfvZA/2ab4d0XW9GLxXurafd2jzTTskWnPDJvlkaQ4YzMMAseNvTHPeuhootYbqSaa7+SMO60jVU1a4vNF1S1tUuwnnx3Vk0/zKNoZCJE28Y6hhx9c2bq01hbC3h0zVbcTRjEtxqFn5xl464jeIA/QY9hWnRS5Vawud6eXkjD8N6Rq2j2MVjqWpWN7awQiKIQ2Dwvx3ZjK4PHYAVFDoetWka2NjrdvFpaDZGjWJa5jj/urL5m3joCYzwBncck6aaoG159Le0uI2EPnJO2zy5VyAQMMWBBYdVHtmpGv9usR2H2W5PmQNN9pEf7lcMBsLdmO7IHoD6U7Jlc07t/5GXNoF5HqWktpN5Z2enabGI1tXs2kZlxtIDiVQPlAA+U4PJz0qay0vUrfxJfahcX9rLa3SKi28dmyOm0nbmQyEH7xz8ozx076Vxdw2nlfaH2ebIIk4Jyx6DipqOtyeeVrBRVRb/drEmn/AGW5GyBZvtJj/ctlmGwN3YbckehHrVumS1YKKKKBBWP4m0i+1rTorbT763silzFOzz2rT7vLkWRQAJEx8yjPJ4z061sUUFRk4u6Obu/DV/c/2sF1O2RdQaGVc2bExSxhBk/vBuU+WPl4Iz96l/sHWbfUrq607V7GD7cUe6MmmmR96oEJjbzRtXC5CsHwSeSDiujoqeVXuUqkl/wyOWPhjWF8KSaNHrdq7NOzi5m08sxjLF8MqyqC+4/eG0Y42ir17pWsXWo6VdJqdjGLI7pkNg7ecxUqxU+cNgIJwDuwe56VsSypBC8sp2pGpZjjOABk0QzJcQRzQtujkUOpxjIIyKdkHtJfn0Riz6Nq8eo3Uuj6ta2lteOJJkmsTNIr7QhKP5iqPlVcBlbByeRxVSLwrfxeHNLsP7Ut5LvSplktriSxJjYKpUeZH5nJwxOVZfmAIwBg9RRRyoPaS/pI5+00TW4/EEGqX+t21xthaCW3TTzGm0kEGM+YWU5AzuLg9gtR3+j+JbvVILqLW9JiS1ld4I20mRiAylcMftA3YB6gDnt2rpKKOVWsHtJXvp9yIrZbhLWNbySOWcKPMeKMxqx7kKWYge2T9alrF13RPDV1/wATDxDo+nXbIFi8+6s0mYAthVyVJxlv1pIPBXha1uI7i18NaPDNEweOSOwiVkYHIIIXIIPei7vYLQte7+7/AIJCdE1q0VrXRtbt7SwYsVSaw82aEMSSI38xVAGfl3I2O+4cVYn0S5jjtZNJ1ExX1tEYftF7GbgTISCfMUMhJyMghhg+3FX5L7y9Whsfsty3nRPL9oWPMKbSo2s3ZjuyB3APpVqkoqwOcuv5IyLXS9Qj8+7vL+3uNVeIxRTLaskEI6gCLzCTzgn58nHUcVnf8I1rA8GR6IusWPnKwBuTpzlTGDnGzzs7s4+bdjHbvXUUUcqF7SSd/wBEYt1pWqmWO803UrW2v2iWK6aWyaSCfGSCIxIrKQScfOeGIO7giLTtD1ax1S9vZdYguXvIFDh7NgElXO0riTiMA/c5Pffkk1v0U7Ju4c8rW/RHLwaF4ni16bVH13SWeeGKCRBpEoGyNnYY/wBJ4J8xuee3Hrqazpl1fPaXOmXsdneWjs0bzQedGwZSrKyBlJ65BDAggdRkHUootpYbqScuZ/kjMt7PWYtPnE+rQT38pykjWe2CHthYw+8jud0hOScEDgZ2maN4jstWuLu41rS5o7uZZLiNNKkQnCKmFY3B28KOoPNdJVHUtUGmzWavaXE0dzMsJli2bYWYgKWBYHBJx8oPvRZXuCnLVK2vkind6TqkWoT3Wgala2YuiGuIryya4UuAFDrtkjKkgAHJIO0YAOcwX/hu8n0K4s7HULeG8vJhNeXc9oZBKcAcIrrtwFQDk4VcHJ5rX1C//s+GJ/stzdeZPHDtto95TcwG9h2UZyT2FTyypBC8sp2pGpZjjOABk0aWY1Oen+SMe90rWLrUdKuk1OxjFkd0yGwdvOYqVYqfOGwEE4B3YPc9KuTpPPrEKq0sdvEm9ypIDnPA96uQzJcQRzQtujkUOpxjIIyKr3t/9iktE+y3Nx9qnEO6CPcIcqx3v/dX5cZ9SPWnsyLuSsW6KKKCQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4nStGTUvEXiO1u9V1VrWzvkENtHqdxGY99vE5O9XDkZZsLu2jnArtq4iy0R9S8T6zJq2harYrdXQlgv4b9YCUWGKPazQT+ZgshIUjHQnBqWk38v8AI3pOyk72/wCHNVIWvtH1bTrue8aOymMUVyly8MsgEaSA74yrcFip552855yzw5o88mm6Xql/q+oXF81vGzkTssLKU+55WSp6/eIL5/irTn0Gwn0ldN23ENqpyBbXUsDE85y6MGOSSTk8k5OabpHh2w0Q/wCgPfbdgjCXGo3E6Ko6ALI7AdOwoS1+78P8xOa5bJmZZaWPEKz6hqF/qKyi5liiitb6W3S3VJCgG2NlDn5ckvu5JH3cCok1K+1HStOtZbmS2N1qE9lLdR4V3jiaUAqcYUyCIcgcbjtwcEat54X0y+vnu5BeQyykGUWt/PbpKQMZdI3VWOABkgkgAdAKt3Wk2F7pn9nXFrGbQKFSNRt8vb90qRgqVwCCMEEAjBFCWlhucX/W3p/S2MyDQ7fSNXs5bfWb6ONy6fY7y/kuBcOVyMGVmbICscA4xk44zW400SyrE0iCRvuoWGT9BWbp3hvTNLuvtVvHPNc7Siz3l3LcyIp6qrSsxUHAyAQDgZ6VeksreW6juZIw00YwrZPFNGc3d3vcyvE1xamGCwlt9Su7m4JkittMuWt5nCY3N5gkjAUbhnLAEkDk4qh4ZeeS81TSri21Wzto4Ymjh1C8E06794YiVJHbB28ZfIOcYGK3NU0Wy1hYvtonV4STHLbXMlvIuRggPGytg8ZGcHA9BVfTfC2k6RqL31hDNHcyRiOWRrqV/Ox0aQMxDv23tlscZxU211NOePs+Xr/Xn28jntRid/hLqEv2y/Wexgu5YJ476ZJQ0ZkCbnDBnAwOGJBwM5q94s0e21K40SW5lvVY3iRn7PfzwDGxznCOBn/a69s1avvA+g6l9pW9triWC6LNNa/bpxAzNyW8kPsByd2Qud3zfe5rQm0SxudITTbhZpbePbsZ7mQyqVOQwl3bwwP8W7PvRKN0vVP7huolblb6/jbzKlzAnhbwzqdzpn2q5khgkuFS8vJrkllQkDMjMwHHQflms++0j+ydDuNag1fUptQt7c3BmlvXaKYqu4gw58oK2MfKoIB4IPNbemaFp+ktI9pFI00gCvPcTyTysozhTJIzMVGTgZwMnHWqcHg/Rra4jliiutkTh47Z76d7eMg5XbAXMahTgqAuFIGMYFO2olOKerf+frr/AJnM+IrWaOTxLqMGp6rbSWelJfwQpfy+XHPiU7thOCPkUbD8n+zWvZyR+HtU1OO6v76ayTT4bqQ3E0k7hy0isV6sM7V+RMDI+VRnnSm8J6TcXV/cTpdSPqMDW9yr305R4yCCoTftXqcYAxk4xmnnwxpbSK8kVxKVtvsh827mkEkXPDhmIc/McFskZ4NFtNF/X9W/pDdSLiotv+rf5P7zmLSW507WNKa10jxLp8V1ciKZ9U1NbqJ0KOdu1riRlOQCCoB4wTjIOjrugWd/400uSebUUaWGfcINSuIQNoTGAjgL74xnvmrbeBdCkkilmjvp5oHDwTz6ncySQHvsdpCyZ7hSA2BnOK09U0ey1iKNL1ZcxNvjkgnkhkQ4wdrowYZBwcHmocG42ff/AC/4I5VU5qUW1pZ/j5v8x1vpVvbaW2nxyXbQsrKWkvJpJcN1xKzFweeCGyO2KyfCsRtL7xBZLcXU0FtqCpD9qupLhkU20LEbpGZsbmY4z3q/D4e06306eyt45okuCGmmS6lWeQ8fM0wbzCcADJbOBjpVWx8HaTpt8by0fUxM0gkcyavdSLIwAXLq0hDcAD5geAPStFo/l/kQpR5ZJt6/13IfsA8Q6tqS6heX0cNlOsENvaXktsB+7Vy7GJlZid/ckAAYAOSdDQ7YWUNzanVZNTeO4bc00gZ4cgMI2x6KR1wSCCeuS3UfDem6pdi6uFuYbgLsM1neTWruvYM0TKWA5wGzjJxjJqOS50rwpaQWkNldxwuWZVsdPnuec5ZmMaN8xJzluWOTzzSVo6sG+dKMbvyNmuah05fEdzez6ld6hGLe6eCK3tb6W2WNVwMnymUsW4b5icAjGOczDxnph/5ddb/8EN7/APGas3/hrTdSujcyi7gmcDzHs72e1MmBgb/KddxA4G7OKT11QJSpv3rr+vkZQhuLPTbDRxr9xeG51CaG41DevnBf3kvlZHCtgBMgDAB2hTjE5tP+Ee1bTINPnvp4NQuGgniuryW52ARO4kVpGZlwUC4BA+bpnBrUOg6X/Yq6SllFFYoAEhhHliMg5DKVwVYHkMCCDyDmm6doFhpcjy232qSV12+bd3k1y6r3CtIzFQcDIGM4HpVdbsOdNP5/8P8A0jl7TQ2m0fVZpNY1gNY3Fytlt1GbMIQkjcSx83kdJNwwAMdc68zS63Jpdhc3FxbQXNkbuY2srQvKw2DYHUhlGXydpBOAM4yDZg8JaVbaZd2ERvxb3jbpt2p3LOTnJIcyblz3wRnvmpG8NaY+j2+mslyYLZt0Dm8m86I88rNv8wcEjhvukjpxUwi1FJ9l+C1KlUTd7vd/j8/633MzTtPXS/HItor+4uYf7Od0hupzNJDmRAfnYl2UkEjcTg5wcYAeLMaf8Q7MW1zfFL2xu5popr2aWMuskG0qjsVTG9sbQODirtn4U0mxvob22juhdRBh5z307tIGxkSFnPmDgY35xgYxiq8ngfRpbtbp5NXM6qyrJ/bd4CoYgsB+94BKrwOOB6VUbq3lf8b/AOYc8OZtt6rt/wAH5kXjDR7bUZNLkuJb1GF7FHi3vpoBgk9o3Az79R61s6ZpNvpMTx2sl5IrtuJur2a5IPsZWYgewpb3SrPUdN+wXsbSwfLjMrB1KkFWDg7gwIBDA5zznNQ6b4f07SmlktI5mmmXa9xcXMk8xUdF8yRmbaOSFzgEkjkmkla9v62Ic7wSbfp0KNjZJp3jKaO3uL1457MzPHcXs06hvM6qrsQvXouBRe251rxFPp11d3dvaWttHKIrS4e3aZnZxuLoQ+F2YADAcnIPGG/8INo/n+f52sebt2+Z/bl7u25zjPm9M9q0dS0Kx1byTdrOskIIjmtrqWCUA4yvmRsrFTgEjOCQD1ApJe6k/wCtynKPNzJv1+7zMWaF0j1vQjcXz2ltYxXMNx9rkE0bMZPk84EOceUpyWJIYgkiq9vp1xp2n6Lqz6tqNzfzzW6XLSXTmGVZMKV8kkooGRggBsqCWOW3dB/wj2nf2NLpgW4W3nOZWW7lE0h45aYN5hPAGS3IGOnFQTeEtKuNMtLCU3/2ezbdCF1O5Vgc5GXEm5sdsk47Yp21v6fhuP2kbWu+v5evfX/hjaqlq95a2GlTzXzSLDgRnyd29i5Cqq7edxLADHOSKuAbVAGeBjk5qG+sbfUrGW0vY/MhlGGXcVPsQRggg4IIIIIBHNN6owja6ucdpklzp3iPTYodL8QafBeSPHN/aupLdxviNmAXNxKysCvUYBGc54rasrUNr+u2bT3bQTRROVN3KShcOG2HdmPoPuYxjjFIvgrRFube5aO9lubaTzIbibUrmSWPjBUO0hbYe6Z2nuDVvUvDun6rdrc3P2uKcIIzJaX01szqCSAxiddwBJxnOMnHU0raG8qkZSvd/wBfP9TBsLJb/wCH+oWt3c30iQXV+iSfbphLtjnlVAZA29gAAMEnIHOa0vDPh+z0+wsruCbUXka2QFZ9TuJo+VH8DyFR+XHar2j+HtM0CzltNJtzBayOzmDzXeNSxJIRWJCAkn5VAHPSq9j4Q0bT7mGa3t5m+znNvFPdzTRW56AxxuxSMgcAqBgEgYBxTsuZvvb9RSqJ8yTdrt/f8/8AMo2OmjxGbq+1K91FHju5oIoLW+lt0gWOQoPljK7idoYl933uPlwKzpYZ9Yk0UXWo6hG32+4sZpbW7eD7THGsuCwQhQxKAllAIOcFRxXQ33hbTNQvZLuX7ZDNKB5ps9QnthKQMAssTqGOMDJBOAB0Ap1z4Z0u6msJGinh/s7AtY7a7lgjjwMD5I2CnjjkHg46cUuXS1v6/r7+o/aLo31+W+m/9WOX0WO5t5tNvG1TUZ5H1i609knundDBG06opQnBI8tTvI3k5yxBxSa5diZNS1XRtL8TyvCshivrfUhHbB0UjcsEtwqsoI/55FWwSAwOT03/AAimk+W6LHdKrXhvvlvp12TEsWZcP8oJZsquFOTxUN14J0K+aYXdtPNBOS0lo97MbZieSfI3+X1+b7v3uevNTOMmvdNFWh7Tme36XfmulkVPF9jFq/hCGe6e5Rw0DD7PdywAlpEzkIw3e2c46jmtrTNEtdIaRrWW+kMgAb7XqE9yBj0Ertj8MU5NHsl0X+yXjeaz8sxlJ5nlYr6F2JY/XPFQ6d4c03S7n7TbpPNcBSqzXl3LcyIpxlVaVmKg4GQCAcDPSq5VzuSOdS/d8jb/AK+ZRayWx8dWclvcXpF5b3LzRS3s0kRIaLBWNmKrjcfugdam1hZL/WrLSWup7W1mglnlNvKYpJthQBA6/Mo+fJ2kHgc4yDHL4J0ia7FzJLq5mG7a41u8BUNgkDEvAOBwOOBWhfaJY6lYw2t5HK6wEGKVZ5FmjIGNyyhg4OMgkNkgkHOTQk7WaKco3Tu/6+ZU07SYdI1rZDrF3IktufLsLu7adhhhukVnYufvKDkkDIxjPO3WNFp+leF7ae9it7uR22rLNie+uXGcBc/PIygnpyBknjmof+Ez0z/n11v/AMEN9/8AGaLpKwnGU3zRTfyHalE2q6+ulT3F1bWi2v2hhbTtC87b8Y8xCHAXAJ2kZ3DPHBpS2reF4tZurPV7m722Akt7C9uGnNvs3kvuZi7KxYZzk/LjOMBdSWz03xPYQXEsN0gBPlSETWVxHzg4PySJnHI4yPUVNpmh6fo6TCxgYPOQZpppXmlmIGBvkclmwOBknA4HFCTQ+dJWf3en9fpsYep6WdB0K71y01LU7rULW3a43TXsjx3LKudphz5ahsY+RFxn5cUt9pDah40MbajqNvaT2QmuLeC9lQOwYKu0hv3QHU+XtLHGTjIOja+EtIs7mOWCO62xMGit5L6d4IyOm2FnMahf4QFG3AxjFWP7Asf7f/tnN39t27M/bZvL24xjyt+zHf7vXnrzTtqtO/5D9oktG723+7zMaG4u7HRbyyhvLhvK1NbKK6mbzZYY5GTncwO4r5hALZ6Lu3c5h1bQodHk0uS01PUAsmo26SQXl9JcrOd4Ix5rMVYYJ+UgEZyDwV27PwxpdlHexxxTzRX+ftMd3dy3CyZGD8sjMBkcHHUAegqq3gjRHTEy6hMwIKSTapdSSREEH927SFk5AztIzgZzSSfu+VvwsPnjd6uzv0/4PQh8YWYjhtNUhub6G5jvrKECG9mjjKNdRqwaJWCNkMwOVPH0FaXiOxi1Dw9eQzvOiiJnzBcSQtkKf4kYHHtnB71DqnhLS9Zm8zUG1F+UbZHqlzEgKEFSESQKCCAc4zkZ61fsNNg06z+ywNcSxEkn7VcyXDHPUbpGZse2cUpR5oOPr+gvaJKLTd1/XcyvDPh+z0+wsruCbUXka2QFZ9TuJo+VH8DyFR+XHajXrJI9U03UYri9jnN5FCyJezLEynOQYg2w/UrmprHwho2n3MM1vbzN9nObeKe7mmitz0BjjdikZA4BUDAJAwDik1HwlpeqXhubyTUjIXDhYtWuokVgMAqiSBVP0AqpatNLrf8AESkru8nt/XUf4hnnH9nWVvPJbLf3YgluIvvxoI3chSQQC2wLntuOCDiqhsR4d1TTV0+6vpYr64ME0F3ey3II8tnDqZWZlI2Y4IBDHIJwRp/2HYtox0uZZ7i1P/PxcySyA53AiRmLgg4IOcqQMYwKj03w7p+lXLXFsLqWcpsEt5ezXLIpOSFMrsVBIGQMZwM9BRbW4uaPK0n/AF3/AK7HOWXh5ri11cy6zrAW0uZUsgmozAwYAOSxYmU57SblAAAX727qtKu2udCsru5ZQ8tsksjdBkqCT7VStfCel2dleWsDagIr05n36ncuxPqGMhZSe5UjPfNTro0dnoA0rTGkSFV2J588kpVc8jc5ZjxwBnilFNK3kvw3HUmpvfq/u/r/ADNGORJow8Tq6HoynINOpkMSQQpFGMIgCgU+qMQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsibxZ4ct4DNca/pcUQlaAyPexqokX7yZJ+8MjI6iteuH0/V9D0Xxp4puNZubbT5ZLyJEurtxGjr9lhOxXbAznkrnPQ44pM1pwUr6Xt2Otu9V0+w0/7ffX9tbWeFP2maZUjwenzE45yMU1NZ0yTUI7GPUbRryWITR24nUyPGf4wuclffpWHBqOn6XoWqXt3eWthpNxOxsWmYQoVaNc43ED5nEjDHUHI65qPwRc+F7vw/YWWj3emXk8EMdxLHDOk0iSbQC7clt3bJ57Uk7u3p+P+Q3TtHmszdv8AxBo2lXUVtqmr2NlcTAGOK4uUjd+ccBiCeeKuyyxwQvNPIscUalnd2wqgckknoK5TT9a0HRGv7PX7+xsNSnupXnS8lSN7lWY+WwDYMi7NqjGcbdvVSBA0LWnh3S5daib+zLfUZZ5Y5IyRBb7pDbl1xwqAxE5HybQTjaSBN2G6dv639P66o6TTvEGjaucaTq9hfHO3/RrlJOcZx8pPbmtGuct9Z8N634hs5tJaDV7yFXQXliyypaoRkh5FOBkgALkknkDAJGzNqEUOoQ2jrIZJhlSF4H+cU1qZzjyvaxLc3MFnayXN5NHBBEpeSWVwqoo6kk8Ae9VNO1/R9XIGk6tY3xO7H2a5STO3bu+6T03Ln03D1FUfEUkFtqGl3mp7RplvI7TPIuUhk2/u5HPRVGG+Y8AkHiorLU/Dms+JkvtGEWp30Vq0L6hZESRxxlg3lNIDtLEgELyRknADZKUlfUpQXLez/QvxeJ9Bn1Q6ZBrenSX4dozaJdxmUMudy7Ac5GDkY4xUtzr2kWU08V5qtlbyW0YlnSW4RTEhOAzAn5QSRya881vxc2qeHbhp9f0FMqJZNJSzknurXawOHYSgoyEAl2jAQjnpmt/WdR0hfGeg6peyxS6ethcyR3m4NBES8O2Qt0AxkB84GevNSpX/AK8jWVGz2f8AXy/rzOq0/UrHVrQXWl3tve27EgTW0qyISOo3KSKs1gaXeWWq+IJNQ0K4t7qza32XFzbMHjmkDDYA44YqoYHrjIFb9WtVc55KzsY3ibXbfRdMf/ia6Tp9/MjfY/7VuBFE7jHXkEgZGceorYU5UZx07VyvxC13SdP8HazZX+qWVrd3GmziGCe4RJJcxsBtUnJyeOO9WbvVbLxD4Zuh4d1G11IR7BOLOZZvk3Aunyk8lAwA6nNF1a5o6b5Iu29/0Gap4rtni/4p3WNKup7a6iju7cOJ3CNKsZGEcFGBbqQemMV0tcF4q8ReFLzQ7dbO+sLl7K6tnAt5VJslEybmfB/dKACDux6e1d3HIk0SyROrxuoZXU5DA9CD3FEXdCqRslpYdRRRTMgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACq19qVjpkcb6le29oksgija4lWMO56KMnknB461ZrB8bru8E6muySTMWNkbbWb5hwD2PvSbsrlQSckmXrTxBo1/qMun2OrWNzew7vNtoblHkTacHKg5GDwc1I+sabHqJ0+TUbRb1Y/NNs06iQJ/e25zj36Vzc+r+HdTsbTS/D9xZSX9vLGbWyhAEtkVOCWi4aIKu5W3AcEqeuDH4r1jwufE+k2Wu6tpiG1kkea3ubxE2ExgpvUsODkEBuOh9KlysjVU7ytZ/qdVYanYapZi70y9try2JIE1vKsiEjr8wJHFQ6Z4g0bWnkXRtXsdQaIAyC0uUlKA9M7ScdKzNaXT9R0Jb2yW3vdPuZ4pbx7cLItzCDgklc7wABkc5VSKin1nR/EF/p6+HdQstRvLe4V2kspkl8iHP7zcyk7QwGMHqcemQ76287f8H+uxPIrN2f8Al6/0jY1PX9G0Vo11nVrHT2mBMYu7lIi+OuNxGeo/OpzqVitjLete24tId3mXBlXy02khstnAwQQfTBrnrbWtG8P6jqY8RahZ6dez3TMJbyVYftEX/LPYzY3BVIUgZwc+vOZqFtbR+GdKuNAto9I0izv3umF9YSPFGp3kSmEOjKgdtwzgJw2AFyEpXVy1TTsnf9Hvt/T/AEOw0zWdM1qF5tH1G01CJG2u9rOsqqcZwSpODUd34h0Ww1GPT77V7C2vZceXbTXKJI+TgYUnJyeBXM6Lfpq3iq1uo/FWg6tNHG8ciaPZNvZCMgSOJ5Aqg8jcBzwDzzSutS8N3k2pxL4qbRjPczRXGl3qW3l3UisY2bZKheRGKY+RgDggbWBwnJ2uUqK5mtbfP/L9DvJb+zh083813BHZqnmG4eQCMJ13bumPeotP1rS9XQPpWpWd8pzhradZAcYz90npkfmK53ULjTrTwloUWtLPo+4xiGSIbvsMiRFgzFwwAUKeXBA7+tR+G5LS48WSXOm6vF4jR7MpNqa+SXgIdSsLPCqowIJYAruXaxyQ4Au/v8v9bf1/n0M/Zr2fN/X9fP5HZ1m67rFpoumSTXWo6fp8jqyW8moTiKJpMEqCSRkccgc4zWlWTr+u6Ro1myavqtlYNPG/lC6uEiMmBzt3EZ6jp61NR2i2TTjzTStc0LOR5rGCSV4XkeNWZ4DmNiRyVPdfT2rn/Eniy1s9J1VdE1jSn1jTreS4azlcSviNSzKY1dWHTGe2ehqDSdXttb8AtZ+FtYsrjVItLVEFvco5glMWFLYJ2/MO47Vk+LNa8K3Hw61TSrWa0kuILCUx6dHjz7d1jPJi+8m3kkkDHOetXJpS3NaNP30pLr92256Eh3IpPcZpagsbq3vbCG5sp47iCVA0csTh1ceoI4NT0M5Ve2oUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACikYFlIDFSRgEdRXnmn6g9zrB0ib4gak2ptez24tIRp5kjVN5DunkbgCq9cdSPWuqhhpV4yadrev6Jik+VXPRKK5G4sNd+3aPaTeKL+3klhkW4NtDakSMnIf54DgnPOMDjgCrEOr3OjW+tx3l1NrCaVEsqzssayuzKWMLbAqbxhSMAfLImR3NPCO14yT8lfvbqkt/MXN3OmormZrLxNa2jan/bX2i8RfMfTPIjFowHJjRtvmg44DlyM8lcfLVOy128TxeZZNQe50O+EaQrJGg+zSPEJEIZVB2sA4O4nkpjrTjhJSTcJJ2Xn06bb/AIMXN5HZUVyfhDUdT1fVdRvr69kNnKsctlZeWirFE+7YxO0OWKqGOWIBYjHArrKwr0XQn7OTu/IpO4UUUViMKwdH0bVtO1vUru61OyuLa/n89oY7F43RhGkagOZWGNsYz8vJz06VvVleJ9Vk0Xw3d3tuqtcKojgVz8pldgiA+25hSbtqXBu/Kupq0Vj3pvNE8JEWbS3t1bQqvmOjzu54DOVHzOQMttHJxgVkaFctf6pC2ieOo9ftoWJv4JDau6KUYJtMKLt+bGQw528EYIbqhh5TpupdJL1/Rfdexm3Y6+ivPf7RK+Jb3Sbzx/qEN4L5Le2soxYeaVeNHB2NAWIBZhn0H1NbGvQa3Y+Bpp/7fuoNQsYJJGuIIoD5+M7d4eIjpjO0LzmtpYGUZQi5r3rW+Lr1+Hb0Jc0r36HVUVWsbWa0sVguL+4vpBnNxcLGHbJ7hEVeOn3fzrhLTUDJrh0a4+IWpHU3vpLaO0iXTzKqqjOGZPI3AbVPOMZI9azo4V1ublkvd9du+ienrYbdlc9EornDJrItdJ0OW/VNVmtDJe6hHErY8sIrsikBdzM4wSu0YOVPAL4NN8Q2N78uuNqVj5EpIu4IluBN8uzDRoqFOG4KggnqQcLP1dJazXW2+v4W++w93Y6CsO90nWJvE1vqdnqdjDbwxGH7PLYPI7KzKW+cTKAfkGPl496xIdN8Q/2vY2Nz4v1dHm097iYCCx+WRWjGAfs+MfOfXoOa6zSReDRbIaoc3ogT7Qfl5k2jd93jrnpxRWw6pJS50/S/muqQQqO7sv60f6jr+S+jtGbS7e3ubjIxHc3DQoR3+ZUc/wDjtZP2zxf/ANAPRP8AwdTf/ItbzMFUsxAAGST2rmr7xsljp8+pPoWsS6XDEZft0UURV1AzkRmQS47ZKAfxEhfmrk62ub005aKKf9ep0Fo1y9pG19FFDcEfvI4ZTIin2YqpP5Cpqz9S1K5sVhNpo19qfmAlvsjwL5fTGfNkTrntnoc44qndeKoLbwzd6ybC9dLHf9qtQqLNBsGXyGcKcDnKsQRgruBGXchQlKzXU3KKwofFAlkV5NI1KCwc4TUJUjETZ4B2hzIoPqyAdyQOa3aE7ktNbhRUN3dQ2NpLc3T7IYlLO2CcD6Dkn2HJrFbxW0M8K32gavaQ3EyQw3EqRMjM7ALkJIzIOc/Oq+n3iFJfWw1FtXR0FFZeoatd2N0IoNA1G/j2hjPbPbhF9sPKrEj2U+2agv8AxVZWGkWWq+Tcz2F2yL58SD91vIClkYh+SQMKpbPGKOZD5JO1jborHsvED3F1HDe6PqOmCbiGS7ERWU9cfu3Yqcdn256DnitimtSWmnZhRVLVtUg0fT2u7lZHG9I0jiXLSSOwVEGcDLMQMkgDPJA5qlY+JDc6tFpt5o+o6bdSxPKguljZWVSoJ3xu65y3TOeOQBjKuPlbVzaorkbTxTrD6zqkDeF9XnjgkRY0SSzHlgoCckzjOTz369uldHf3s9nZrNb6ZdX8hIBt7dog4z3zI6rx9aSkmrlOm00n+aLdFZ2mawNRE8b2V1ZXduAZbS5CeYoOdpyjMhBweQx6EHBBFYeleKdYuL7UY5vC+ryJFdiNAJLMeSvlodrfv+eSTxng9ewd1ewKnJ38vM62is+TVhDr0GlvZ3A+0QtLHc5TyiVxlPvbt3IP3cc9aNO1b7ffXtpJY3NnLaMufPMZEitna67Hbg7T1wfai6J5Xa5oUVzcvjSKO1e9GjapJpi/dv40iaN+ccIJPMAzxkoAOpIHNM8T6/qWlazottYaTfXcVxdFZWga3xMPJlbyx5kikMCqtnAGFxnPBE01dFqlJu3r+B09FZQ1i5Gi3F/PoWowyQZIs2aBppAADldspX14LA8HjpmvceKYoPCttry6ddzQ3IjKQRPAZAJCAnJkCHJKjAYn5hRdf15k8kmbtZfiLTb3V9Hey068t7N5GG+Se2aYbRzgKHTByBzk9+OcijJ4u2anNpsehapNfxIkv2ePyCWjbPz7jLsUZUj5mBJ6A1eTxBajSp727juLM2x2z280eZY2OMLtTduJyANpYNngmldNWGozi0y5YpeR2aLqU8FxcjO+S3hMSNzxhSzEcY/iP9KsVjWfiJ5rmKHUdG1HSfPO2F7sQssjdduYpH2n/exnoMnitmqvcmSaeoUVFcyvBaySxW8ly6KWWGIqGkPoNxC5+pA96y/DVx9ptb1mTUYZftknmQ6jJG7wsQG2KUZlCAEYAJxSvrYOX3bmzRWDf+IR5lzb2+j6tf2sYMdxd2QULGf4guXWRyv/AEyVjngfMCA/wfMLjwrayJPLcIWlEcssjSMyCRguWYljwByTmi43BpXZt0UUUyAqK6a4S1kayiimuAv7uOWQxox9CwViB74P0qWigEYH2zxf/wBAPRP/AAdTf/ItaunyX8lqG1W2tra43HMdtcNMmOx3MiHPtirVFJIuUk1orff/AJhRRRTICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooARiVUkKWIGQB1Ncr4eF5NdeXqvhrUbIx3txeQXE81uUQuWwCI5mYna5H3SP0NdXRW1Os4QlG2/rp9z8+txNXOU8UWA1XXtLgvfCsmt6fDuaR5FtniRm+UHbLIGJXBJIU8HjJ4pyeG1sLG68NaZZvb6LexStDNblALCRiSw2kg4LNuXAODkcKFrqaK2WMqKEYLZeu+97Xtdf8DYXKm7nMzXvia6tG0z+xfs946+W+p+fGbRQeDIi7vNJxyEKAZ4LY+aqlro63t5qWi6p4bu10eZYo4ppZYfLZYlAUjZKZByoIO0HjnFdjRQsW4pqEUvS++jvvvpp08hcpz2jPe/8JRqXnaHeWNo8caQzyyQFG8vIwAkjMMhsjKjgHODxXQ0UVhVqe0lzWtt36adblJWCiiishhWB43s5rzwlcm1R5JrV4rtI0GWcwyLJtHudmK36KTvbQqMuWSZmahf30miw3nhy3hv5JWidElk8tXiZhuO7sdhJHB57Gszbea/rWmXNxoF1pP9mzNN9ovHgZ3Vo2Qxp5UrnklSc4HyjqcY6KCCG1gSC2iSGKMYSONQqqPQAdKkrphW5I2UVfXXW+qt3t+BDWu5xkFzqUWoak914M1i4jmv1uoGSez42xxoDzcDuhP0x9Kdqk/iC98C3kE+gXs9/fG5jS3SW2VoIy7eVvJlC/c2/dLGuxorb65rGXs1pb+bp/2999iXG6afX+v1OZfU9b1HVtLSLw7qunW8dy0l1LcT2uxo/JkAXEczMcuU4x29qoWV3qUbvJeeCNZkdL6S7tys9l8hZSuf+PnrtZh+NdrRSWKSVlTXb7Xn/e8ymr9f61/zObSHVzb2GtzWcj6jbxSxzWBeMPJE7g7QwbZ5g2Jj5tp+YEjIYXdO1DWNQvg0+jvpVkincLyWN55H7bVidlC+5bJPG0da16KylX5k04ry308lrb77i5TmLi61QeOLedPDepSWkVvJam6WW12Eu8ZDgGYNtAQ5+XPoDXT0UVNSr7RRVkrK2l/1bBRs2+//AAxXv7Rb/TbmzkZlW4iaJmXqAwIyPzrDj1LxDBaR2EXhx2vERY/tjXMQs8gff4bzcY7eXnPHA+aukorntrc1jK26ucn4gtNSm1SI3Flq2pWP2dQiaNfizKTZO9nzNGxBG3aNzAYbIBwTkzWd/p/w68Y2t/ptxaBra5mikmvftYkVoMY8xmMhIxzuAx0BIGa9Cqlq2k2muaZNp+orK9tMNsiRTvEXHcFkIOD3GcHvRy2bZtTrWcU1omn93zsYs8mr6rpcuiXOiT2/2iAwS363EX2cKy4Zkw/mZwTgFBzxkDmt2+e7itR/Z8SSy5A2ue35il0/T4dMs1trZ7h41JINxcyTvz/tyMzfhmrNVqYNrRLoZuuafNqmhyW8GxbkNHNEHYhDJG6uqsQCdpZQDweCeD0qmmq67dzx28Hh6aw+ceddX08LRBAfm2CKRmZj23BB3J42neopW1BSsrWOL1bTtSn1q8a507XNQ8xgLOSy1n7FaxJgYVwkqPndks2yQ4PGcBRXe01K2+G2mWM9j9jvrW9s4xHcyrKrstwhB3qWJU/3iN3fGa7ys7WNCstdhii1H7TsicSILe8lg+YHIJMbLnBAIz0PNTy2aa/rVGyrXspbL+u9ij52o63NDbXWi3WmQwzpNJNcTQsHKMGAj8t2JyQOWC8e/Fb9QwWq21kltBJMFRNivJK0rj3LOSWPuc1jf8I7qf8A0OWt/wDfmy/+R6rbQzspPdL7/wDglvxB9tbTVisdMt9USWQJc2twyhXhIO8fNwT0AB4OcHA5GR4f0wW+sLLpfhhvDNmsbC4iPkILljjbiOB2XjBJZsEcAZBON3TLC5sI5FutWvNTLEENdpCpT2HlRoPzzVm2ure8h86zniuItzLvicMuVJBGR3BBB9xSS1uPmai4rb5/1+BhSyalpGv381vot1qUF8Y3SS1lhXyyqBCHEjqewOV3dfbmPxBDrF1BpzSWV5NBtb7bZ6PfCKXzMDYRMzREoMNnBUkleCMiuhurq3sbWS5vZ4re3iXdJLK4REHqSeAKWC4hureO4tZUmhlUPHJGwZXUjIII4II70uVWsCm01K35nKeFrC/0/wARXzzaPqFrZ3dvEYpbvU/tjIUL5Vy8jMrfNwq7k77skirSzatpGsaokGg3GoRXtws8FxDcQrGuY0QiTe4ZcFCSVV+CCMniuloqrdgdS8m2t/X/ADMPVkv4rrTNUi0+S9ltlkSa0tZU3fOByrSFFIBXvgkHOO1V9Im1aTxFqNzeaHPZQ3NvF5DyTwvgpu+Vwrkhst/DuXH8WeB0lFLl1b7kqdlaxwEukXOoxb5PBMWm+I50DHW7U2wSCYgHzPMDiZgD1XaQ3KnKkk9H4jtbxzpV7Y2r30mnXvnvbxOivKpikiO0uQuR5m7kjgHnOK3KKaVlZFOq272/PqUNMvb+98yS90t9Oi48pJ50eZjzncqFlUdMYds9wK5vTdOnbxdLpWVbR9Jm+2wgE8SyjKxHnohMjgdMPF0211t3ax3tpJbzNKqSDDGGZ4nH0dCGH1BFUNI8Oafoc1xLp/2zfcndKbi/nuNx6ZxI7YOABkc4ApWfMmCklF+f9d+1/vMia4v7Hx5qVzZ6a+pRNYWqSQ27xpMp3zYI8xlUjk5BYY7Zyaff6Hd+INNvp7mCSxubnyGhtmujGy+S+9Q8kROwsSQShOBjGelaaeGtOj119XRr4Xjkbz/aFx5bYzgGPfswMnA24Ga1qLNrUcqiTTj5fh8zhrXRvPvrZX8OeIozFOknmaj4heS3UqwO7aLmQsRjIBTBIAO3qO5orCfw/qTyMy+L9aQMSQiw2WF9hm3J/Oj4VZBKXtHeTt9//BNW+uZbSzea3sp76RcYgt2jDtz2Lsq8deSKwNAvdUTUrxLvwzqdpHeXbTLPLLaska7FHzBJmbqvYHqK1tM0y7sJJGutcv8AUwwAC3aQKE9x5USH881o00tbk8yScbJ+ev8AX4HOQTaroYk0630G51GPzXeC6hnhWPDsWxJvcOpBYg7VfgAjk7Q/w899p3hmVdXs2tbi2kmJJZCk2XZgybWYhTu6Ng+1dBTXRJUKSKrqeqsMg0WBzutiGxknmso5LoKsjjcVQEADt3qxRRTMwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAiu7mKys5rq4O2KCNpHOOigZP8AKucupvGj6XLqGmDSGkaEyQaZLDJvyRwpn8wLnvjYB/DkffrpZoo7iCSGZQ8cilHU9GBGCKwP7D14QLYR+Ikj09VCB0scXmwdvO37M9t3lZx6H5qnW/8AX4mtNpb2+f8AX+RJ4l1WTSobaQ+INF0RXJDNqsW8SHjhT50eMc569R075sniq9uPAGrazpd1plxc6Ysx8+FTPbXIjXdlQHBG4cY3NtORlsZOle6HqI1galomo2ttM1sttIL6za6yqsSCpEiMCdxzknOF6EHOF4ispvD3gHxY+s63BcwXtrO0bzQrA4keIrtLBtrZIAUBQe2WPNLW7vt/wdDakoS5I7u6/wCD0/U15L7xBYWcmr6pJpgsIozNNZxwOssMYGSfOLkMQOcbFz0yOtdIDkZHSuW0y2uNa09Et/EljqmhMPLP2e3DyyKOqNMshQ+hwgOO4PNdBfWsl3beXBcvbNuB3p1x6dRVLY55dL7ker6iulaZJdFPMYMkcce7bvkdgiLntlmAz71mMPF1vPDI0ukXkMkyLLBFbyQvBGWG5g7SMJCBkY2pnr22nV1DTo9S0uWynkkUSKAJUxvRhyrjII3AgEZBGR0rMTSdeuJ411PX4WtI3D7LGyNvLLg8K8hkf5fUKqk+oGQT7RUWuXoVvEevnStTSJvFfh3SA0YcW2px/vXGSNwbz0wpxj7p5B69KjvPE2oyeE9K1zSIbV/tckCyWrZkEnmuqYSUEbQC2dxVuB92rUmg6rBqN9Lo+q2lnBfy+bOX0/zZw20KSsnmBeAo27kbHuOKwtetrfw74FsdK8Qa/bJtvrZYbo7bZ9qzI275mILLjcSABx90Cs9Va/l+aNoqEuVLV/15fqzoIrnXNMmhk125065tp5FiP2S2eFoXY4XlpH3gkgdFx1weg3qwNNtL7Uvs91f63Y6np4KzW32K18sSkfdZn8xw4HUbQozz7Vv1otjnnuV75LySzddNngt7k42SXEJlReecoGUnjP8AEP6Vl+EJnm8Pt58NpDJFeXULiyg8mJik7oXCZbBbbuPJ5JrS1GPUJbXbpN1bW0+4fPc2zTrjuNquhz75/Csjw7out6MXivdW0+7tHmmnZItOeJ98sjSHDGZhgFjxt6Y570dytPZ2vrf9H5DLa/1/VbOLV9Lk006dOglgs5IZPNmjIyp87eAhIIOPLOOme4m8Df8AJPvD/wD2Dbf/ANFrTU0PVrVRY6dq9vbaSo2JCLImeJP7iSiQKAOgzGSB6nmjTtLv9C8GWukfaVvJ7aJLaKeCAxfIMKCQWbBwOTn8BRHRNen6/wCfoVNx5bJ/8NqdBRUcERht0jLs5UYLMckn1qSmYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRVfULh7PTLq5hiM0kMLyLGP4yASB+Nc1ceGRqHh+S8/wCEj1W1v7i13nUY7+QRxkr94Q7hEFA9FBxzkN81K+pcYp/E7XOtormPEE1pfXFvaxWmtapPHEJiukag1qFR+Azt50StnacDJPBOMc07w5fT/wDCP6l9vluLBbKeWNX1GWN5LeMKGBkcMyttDdSxJAG4k5NK+rQ/Z+6pHS0V5+dK1nS7q1u9QnuYIRdRCe8t9bnuRPmReHt5FVI1Y4z5ZyuQACu4V3ss0cCb5pFjXONzsAKad0KcVF6O4+o4p1maVVzmN9jZ9cA/1p0iLLEVdFkVh91hkGs+x0oWtyZXSBt43HC/6ts9F46Y/lTINKimSTRRMolkRC5woZgNx9qfQAjosiMkihlYYZWGQR6Vg/8ACB+EP+hV0T/wXQ//ABNb9FJpPcqM5R+F2KOmaJpWixyR6Nplnp6SEM62lusQY+pCgZq9RRTE227sKKKKBBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVhN4M0N5QXtZmhDBhZtdzG1BByP8AR9/lcHnG3rz15rdrK1TVpLbVtM0yzRHub2RmfeMiOBBl36juUUe7g8gGlZXRcXJX5WLqXhzTtVulubkXUU6p5fm2d7NbMy5yFYxOu4AkkA5xk46mobfwjolpY6hZW1m0dpqSMlzbieTy2DLtYhd2FJB5KgEnkknmpdV1W8tr2Cw0myivL2aN5gLi4MESohUElwrnOXGAFPfJFVk1fWzp2oPNocMF7Z7diSXp8i4GAxKSiMnAGRymcjGAOa3jhptKSS1813t3va4lVlflTZLZ+E9IsLmOa3jusRHMUEl9PJBFjpshZyi47YUbe2K07q0gvYfKuU3pnOMkc/hXNQeIfEssFvcPoOlNHKIZHjt9XkkmSORgN2z7MM45PUD5TzxVvV9X1+z1m3tNO0jTbmG5JWGWfU5IWyqbjuUQOB0IGCc+1afU6qly6X1+1Hpv1IdTm95s31UKoVRgAYAHalrM8RaleaPoFzqNjaQXcltGZXimuDCCqgk4YI3PHAx+IqhFq/iRb2GO80XS/JaVI5jZ6pJNJCG6MUNuox9SOKmGHqThzq1vVL8G7ibSNaWyM2qw3MhUxwodi99x7/lVysO71jVJdQmtfD+lW94LY7Lie8vDbRhyAdiFY5GYgEEnAAyACTkCpP4m1VYIEi0Dyb241E2McF9deUjYhaUyB0R8qdhAwOe+DkBxwtWSVrfevXvp8x31OnorlbDxJr89xCb7RNOgtXvWs5JINTkldGUsuQpgUEZX+8Ov4V1VRVozou0/waf5XC6bsFFc/wCLfEGo+HLAXtlov9pW8aO9y/2pYfJAxjggls5PT096u6BqGo6npv2nVtK/suUv8kP2hZtyYBDZUcZyRj2rKztc6nhaioKu7cr03V/uvf8ADzNOisRNbW58UJZWOp6PNbrG4mgW43XQlB6BQcYHfPNa1zdW9lbvcXk8dvCgy8krhVX6k8CgidGcGotasloqlY6zpmqM66ZqNpeGMAuLedZNo98E4rFsfH2h3Wqajay6jp9vFaOixTveptuAy5JXp0PHBP4UcrehcMJiJ83LB+7q9Nr6HT0VUvNV07ToUm1C/tbWKQ4R55lRW78EnmpbS9tb+2W4sLmG5gbIWWGQOpxwcEcUWZi6c1Hnadu5NRWY3iTQ0kmR9a09Xgz5ym6QGPB2/NzxyQOe5qWfXNJtbSG6udTs4befmKaS4RUk/wB0k4P4UWZfsKunuvXyZeoqnbavpt5dva2moWs9xGu54YplZ1HHJUHIHI/MVWvNVlTxFYaTaKrSTI9xcMykiOFePUYYuygewb0pPQh05RdpKxq0VU1LVtN0a2W41jULWwgZ9iy3UyxKWwTjLEDOAePai31bTrqze7tb+1mtkTe80cysirjO4sDgDHOfSldC5Xa9i3RWfpniDRtbaRdG1ex1BogDILS5SUoD0ztJx0p+p6zpeiwpLrGpWmnxyNtR7qdYgx64BYjJourXDllzcttS7RUFpfWl/D51jdQ3MXHzwyB15AYcj1BB+hFT0yQorP1PX9G0Vo11nVrHT2mBMYu7lIi+OuNxGeo/OpJtY02206TULjUbSKyiYq9y86rGjBtpBYnAO75frxSuiuWWmm5coqnpusabrNu0+j6jaX8KNsaS1nWVVbrglSeeRUd/4g0bSrqK21TV7GyuJgDHFcXKRu/OOAxBPPFO4csr2saFFMimjniEkEiSRt0ZGBB7dRT6CQorOu/EOi2Gox2F9q9hbXsu3y7aa5RJHycDCk5OTwKln1fTbXSxqVzqFrDYFVYXUk6rEQ2Np3k4wcjHPOaV1a5XLLTTcuUVSg1nS7rS21O21KzmsEVma7jnVolC/eJcHGBjnnioo/EmhzXdtaxazp8lxdoJLeFbpC8yHOGRc5YcHkehoug5ZdjSoqpqWrabo1stxrGoWthAz7FlupliUtgnGWIGcA8e1UdG1Sa/1O/ja6s7u0VIprSa1QgGOTdjLb2D/d+8MA56UXDldrmzRWLo2vQa3qt9/Zuq6RqFhCkXl/YbgSyo53bvMwSADgbfo1R6v4z0PRNZttO1LVdPtpZQxkFxeJG0QC5BKk9+g6UNpbleznzcqWpvUVTtdX02+05tQstQtbmyUMWuYZ1eMBeuWBxx39Kq6DrC6yb6e21HS7+zS42W0mnz+btTYpIkIJG/cW6dttPrYnldm+xrUVR1PXNJ0RY21nVLLT1lJEZu7hIg5HXG4jNPudW06yt4Li8v7W3huHVIZJZlVZWYZUKScEkdAOtK6Dll2LdFUrPWtK1G8uLXT9Ts7q5tjtnhguFd4jnGGUHK8gjmrtPcTTTswooooEFFYGuaxf6f4j0Cys44Xt9RnkiuDIjFlCpuBUggDoeoNb5IAJJwB1JqYyUr+Wn6/qbToyhGMn9pXX3tfmgoqG0vbXULVLmwuYbqB87ZYZA6tg4OCODzU1UZNOLs9woqrqs89ro95cWgQzxQO8QkUlSwUkZAIJGfQ1V8M6jc6v4X07Ub1I0nurdJnWMEKCwzwCSf1qeZc3Kaexl7L2vS9v1NSisrR9Umu73UrG+WNLqxuNv7sELJE43RuASex2n/AGkboK1arczas7BRRRQIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArm7g+V8TrAzLlZtKnSFv7rLLGXH4gqf8AgJrpKp3+mQajLZyzFlls5xPDImMq2CpHIPBVmB9j+NLqn/W1v1Ki0r3MPxNqHhgajFZeJpxYSRw+dDfPO1qIwxIKrcKylGbZ93cNwB6gHFWw1axttF1q4TW1ufD0Mara311dCRAxUh0Wdj+8UMVAYsx3FlzxgdlRXdHERVNQab+em99FbR/8Ei3vKXY8z0LX/B3hvTG1Oy8T2l7dPp0MZsZda8+RnQMdq+ZIxBJbG1QBx0roPEHijQNN8VaVb6jrmm2k0DyGaOe7jRow0RwWBORnIxnrmusorSeKpVKntJRbbv8Aa11Vl9noZxg0rX7fgcJ4i8Z6LqPh3xLFb6zpkthFpoVbmG7QgzSCUbNwbG7CLgDnmm6d4i8IaBNK2jeJbTVZtQuLWBLVtY+1TZZxHkF5HYgb92OnB+td7RQsVSUPZqD5e3Nvtv7vdX+ZVne7Oai1rS/DFzeWviDUbXTfOuZLi3mvJliSdXOcKzEAlTkFeoG09CCdOz16yvNNuNS3NbafCSRd3I8qORAATKpb+DrhjgHGRlSCdKiuadSnNXcXfrr+lv1ZXU5fwZr+j6rHfwaZq1jeTLe3Epjt7lJGCGU4bAJ4ORz05rqKKKmtONSo5RVk/O/6IFfW5x/xL1zTtM8I3dje3HlXF/byJbJsY+YRjPIGB1HXFU4PiTpNxPomnaFdR3U9xcRwXCPDIuyPackEgDOcev0rvKKzTVtT1KWKw0aCpVKbk0278ySu1bbl6WXXc8oufGHguHx9pWq6ZPbwwJHc/bJorJ0LO4G0thAWJOeea1fHuq6BqmiaNPcak9rb3MrTWt2bIXEQwpB8yJhkgg4HHB9q9Cop8y0t0Oh5jRVWlUhCV4K2sk7rX+53fVNW0sed/Due0m16+/syCzu7VbWNDqtnYvaLI4PMbRk7d3O7Kgcde2KLHwh4Y8Ya7D4n0yzt4ZmhksFk0/zEZPLw2zCkD5hz05r1Kinz+9cHmidac3F8skk7Ss9LO9+W3TpFKz0seZeNtYhuzpKX9vFodhJbtKt5qWkC6kjfOPJEZBCHAyfYD0rJ8KXTmx8WaJpd1I2p3MXm2arafZDIAn31RflTIK46E5B+nsdFHMuVxNKebwp4b2Cp/irXUuZfZu+zXNZ9LHiOu3fgy58L2VhpGl+Xq1vLCJ1+yMkkGGCv5rEfNydvJPJFdHqS6FoHjm9l8Y2MQ0uS2ij0lntfNt4VUfvIwgBCsW56dM8jPO9d+EdX1W+A1rxO91pQuBMbBLKOLIVtyKZAckA4zxzjseRr67p+r38cI0TW/wCyGQkyN9kSfzB2HzHjFVzL+vl/XU7qmZULwpKbs+a75paX5XpLkundW0i1Z7u7ZynwrtNPA1y7stP+y/8AEwdIfNjxKkJCsEJIyB0OP59a3IQ0XxTujMRi40eLyMn+5NJ5mB/20j/Sr3h3QRoNjMj3Ul7dXUzXFzcyAAyyHAJAHCjgYHard3pkN5fWV25dJ7N2aN0xyGUqynI+6eDj1UelZzd5J9v8rHiZhiY4jE1Jxd07fhbvruupiXuo6ZovjCe98Qzw2UclpHHZ3l2wSJfmYyRq7cK5O1iMgsAOuw4i/trS7LS9Y1rw5ZLIjypJNeAFLedjhWl3/wASIvzM6jGAcEkHHWUVm1c4uePVfiecr4lhm8U6DLeeKdA1KEXEkQl0+1aNUZomwjTGaRMsQuI+GYgEdK3n1XTNC8UalceI7y1sWnEYs7m7YRIYdgzGsjYBIcOxUHOGU4711FFFmhyqRk9unl39DG8OSaVPDeXGhWjQ2s9y0pmEeyO5cgbpE9VP94ABjkjOcm/ZahFf+b5KyL5TbW3jHNWqKoyk7u5yttrWjeH9R1MeItQs9OvZ7pmEt5KsP2iL/lnsZsbgqkKQM4OfXmA6tY+H/Cdq+g2sWi6fPduiT6jC0UFqrl3MrISCqs3CqSgyyjjgV2NFSotK1zTnj289/wDgf5nBaDrsF149T7Tr2j6jJc2DRwzWFq0CTlXB2K7SuJSuWOFPy5ORzV7T9c0DQ/7QtPEF9ZWGozXUsk6XjrG90pYhGUNgyLs2qMZxt29QRXX0UJWVvX8XccqkZSu12/D5Gb4fW0TQbZNNsJtPtFBENvNGY2RMnHynlQeoBwQCAQDwNKsvUrjXorkLpGm6ddQbQS91qEkDBvTasLjHTnP4VBBd+KWuIxdaNo8cJYCR49WldlXPJCm2AJx2yPqKd1exPI372n3ox7DW/DulaLNpfiO7soL+UyC9s7nHm3bsSGYRH5pQ/RcA7hgDPSpFfStGm0a71CEaXpFrY+VZm/IQWb8KA7MTtYp8oJOfvDOTiuvopJNW1/rb/hh868/vOastT0y51q71nTby1bSltD9rvo5V8h5FIwd+dpKqCC2eBgE8YHOQaj4dt/hFHcLf6ckUkqEymdMNcBw33ifvgKCB1AUY4FekUUuV9PP8XcFON9u3Xt8jmJ9Y0jT/ABB/a2r39nDZ3NpGNPv5pVEOCSXVZD8oLfI2M/MFBGdpxU8O6voA8U662n3FrBFNDFd53qizL8++dRnlMnlxwTk5OcnsqKqzuHPG1rfj/wAA4ey8Y+GH+IGoSJ4j0lkm0+0ijYX0RDuJbjKg7uSNy8e49a2PEV/a6Vq2j32p3EdpZpJKklxM22OMtH8u5jwucYBOBnA6kV0FFDu0EpxcuZL8fK3YzLfxJo91p8+oQajAbC3Pz3rNtgPusp+RgOhKkgHIPIxWDoHizw5c+JdYit9f0uWS6u4hbol7Gxm/cRj5QD83II47iuxoo1uJOFnp+P8AwDlhq2j6B4j1SXxFfWenXNy6G3uLyVYhLAEACIzYyFfflQeC2SBuGcnVrqxtPBeuy3t3BZ6Tf3YGn+ZKIVZCke7Z0xudZXGOoO4cHNd/RStpbysUqiTTt+P5aaHJX+p+HrHXvC0cF9pluGDpaKk0a7oXiIUJzyjMqAY4JC+grpJ76OC6gtyjvJNnaEA4A7mrNQ/ZY/t32o5MmzYM9AM54qupnJppWJqKKKCSOSCGWWKSWJHkhYtGzKCUJBBIPY4JH0NUvEGpQ6P4dv8AULqLzoreBnaLOPM4+7+J4/GtGo57eG5j8u5iSVNyttkUMMqQQcHuCAR6EVMk3FpGlOUVOLnql+RmeFdNh0rwzZ21vpq6Wuze1mJjL5TMckFzyTzWvRRVJWVkFWpKrUlUlu3fq/xev3iMoZSrAEEYII602GGO3gSGCNYoo1CIiKAqqBgAAdAKfRQRd2sczYI0nxQ1mePmKPTbSByD/wAtN8z4+u1lP4iumqlpulw6YLkwtJJJdXD3E0khBZmbgdAOAoVR7KOvWrtJaJL+u5U5c0r+n4K36BRRRTICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsq61w23iO00j+zLyU3UTSrdIYvJQKQG3ZcNkbl4CnOeM4ONWuc8Yadqt7b2cugAC8jlaJn3BTHFKjIzjPB2ko+Oc7MYpO/QuCTdmXrvXPsniKy0k6beSm8RnS5jMXlKF+9uy4fjI6KfvD3xTi1AzeOo7e5tNXsnFpOIRJNCbW5RZIw0gVHZtw3LgsF4Y8VneFPDt9o3iCa3ntyulaXbG20qdpFZnjkfey4zuGzaiZbk479aW6v8AWX8WWOop4R1doLW0ubdv39nljI8JUgfaOmI264PI49FF6pvz/JmyiruKttvf59/vNHxRreoaTJYLp+l3t4JrlFd7doACCTlP3kinJ9QMe4q9a3E2sWFxHfaXf6WGBj2zTxrIwI6q0MjFfrkH0qHXory40y1uLKzaae3uIrg2pkVXYA/MoJO3dgnGTgkYyBzTrXVNTuIbmefw/c2scaZigkuITcTP3AVXMYHTBMg5zkAYJXRp/wBaIjeKaS+/Xf1/QwvDPiop4a0trzT9VktvKjjl1SZQyb/u5bc/msN2Bv2Fec5xk1p+M9Qax8O3Za01Z7Y28jz3elSwxy2qKMlgZHU5xnG0N0PtnLWHV4/hnbWH9gXrXyokDWwmt9y7cEvuMu3bxj72eRxVzxbcanfeFb3T7Dw7qFzPqGnyRjbLbKIHdCoVy0w5BPJXcPQmnfuaxUfap6Wv3/Hf/gG5qN8dO0mW8S0nvPJTeYYCgkYd8b2VeBzyR0454rKsfGFvfSWjppmoxWF6wS21CSNBDIxGQMBy4BwQGKhScYJ3KS+bUNQvPDd9/wAU7qMNwIjHHbSS22+UsMZUiYqAM5O5geOM1RvH1X/hGdGSLw9fy3EM0DTW6y2waIRMM5JlCnOOME++KL6/d+O5lGK5bO19evkdZVDWtQfTdMM0CK88kkcEKt93fI4RSfYFgTjnAOKvA5UEgjjoe1UtZsG1LTTDEwSaOWOeIk4G+Nw6g8HglcHvgnFbUuX2kefa+pjrbQypdF8RxFJrPxTLPK0iGaG7tIfJ2bgXEexA6nAIBZnwDzk4YQSWOq3vi3ULaPxTqlpbxwQzxxQQ2hCF2kBALwMSPkGMknk81n67pEfiyeOPUPAIF2ZIlOo6gtnIiRpIGYblkeTBAYAbeS3O0EkS3vh+z1/xref8JB4N+12T2sdtDfXSW0iptMhYr+8Mig71AIUHI5xjNevHkUbzlG9n9mDtqttbPr2Zn/XUvrrd+NBhW3aC41C4vWsbW4lXEcuC370qpGcIjMQpAJUgFQcgkTV/DslvdXOtXGr2cs0cFzHdwxI0W9givGYkXgMw3Bt3HIIwdzX03Vns1soYEE+kTpNp13MyiG4UAqI22kurBGZC23HIYA8qHSPq/iKS3tbnRbjSLOKaOe5ku5onaXYwdUjETtwWUbi23jgA5O3L3L6cvLd32vby67dtnuPpb+r6/wDA3+YaJZ6nMdXS68SalPsne2hZ4rUGHhSHXbCMtyfvZHtWdv1kfDrUb7/hJNQN7bvdSR3Bhtt2ImdFTHk7dp2gnjOehA4rXeXUtE1G8FrolzqlveTeeklrNCvlMVVWWQSOvGVyCu7qRgYG6rq2m31p8PLrS7bT5NTvLuKZHitnjADy72Y5lZBsDMR69OPSozi5xb5bNx6R2trft53tcSvz/f8A8D8CdItQ0XUbAT6/e6qt7N5JgvIrcEDYzbkMUaEEbec5GM8A4NdHXP8AhfSNLs1lubHwjF4cnb92w+z2yPIvBzmBmGM9ieo6V0FcGJlFzsunkl/6ToON7BXPaBfSajd6zq00z/ZUuXtIItx2okBKu2M43F9/OOgUdq6GuZ8IQfZbXV9FuMl7XULhiCuN0UzmVCPUYcjPqpHauZW5tf62N425H6r7tf1sMtIPEOs6fFrEWtSabLcRia30/wCzRPAikZVZsr5jNg/NsdB2HTJhuJ9S1qfRZrTW77SFvBJFcW1qlvIqSIrbsNJExyGBXPTA6CprSfxDo2nxaPFosmpS28Yht9Q+0xJA6gYVpst5itgfNsRx3HXAo6poJzoemXvhp/ENnbM8t1M0dsYTI4YM3lyyA53MW4BwDwSeK9qPJzu/LbW3w7Wffrtbm1/E5fetr8/w/rQ2tJku1v8AUdIn1Ke++yxxst+6RCVHkDZRgihNygKw+UcOuQepzNDsdfutLN8viq+uLhJ50SC6t7byH2SugDCOJH5CjkMOeenFaGmaYfC1w9ho2ls2kTb54o7by1W0k5ZkwzL8rk5UDO0kg4XGM/Q7/XbPTPsJ8J6jDO887rNPcWvkp5krupYpMzYAYZwpPpms9GpOny68u/KtLO+j213S/HRjfxK+2vfyKGteIVN/ot9ceLbjw7pmp6fLceW5tECyL5W1Q00THcRI2Rn+HjGDW3pFrqdxpU8x8RX1xa3ttFNZ3MsVuLiAkEtwsITGCnUN3rPntL/RdY0eGx0DUtVstO0yW0aeGa2UyFzDjiSZTn902TjqRjPOL2nXuqpHcqnhvULOwtbOOO1s5JLUySOCwIUrMR93Z95h0471rV5HRiqXL8+S/wATt53ta9+m5VveT/r/ACKGnPrFp4d0rWrjxHfahLdJbl7K5hthHIZNu4L5cSuCASR8x6c5Ga7WuD8PeEodP8P2Oo6f4Xg0bxDYQqjbo4Fa6wq+YrPEzAh8EBmOQecdj29tK89rFLLbyWzuoZoZSpaM/wB07SVyPYke9cuO9m53ptPV7JL8Fo15igU9fW4OgXjWd7NYzxxNIk8CozKVGcYdWXBxg5HQ9utcdpniOJpNOOleOf8AhI764kiSTTPMs3+RiPMf9zGrLsXc2SSPlwRkiux19rgaBeLZ2U19PJE0aQQMisxYYzl2VcDOTk9B36Vzl42ra14dTRW8KXtrK0aIt3ezWpit3XGJf3czvuUjK4XO4Dleo0wfJ7K00t+rjf8AHVr0a8ncc76W8zQvb+Tw54gkvdb1mf8Ase6j2wrMkSw20o52llQP8w+7ljyCOrKKu+HYNTSzkuNXvbqeS5cyR29wkQNqhJ2pmNFycEZznngE9TT8ZNqMmnQWum6Neakxurednt5IEVBFPHIQfMkQ5IU4wCM9cVu2k8lzaRzTW0to7rloJihdPYlGZc/QmsKkl9XjKyu9Htey203V+r62+921/r+vkTVj3viEwX0lnp2lX+rTQ4+0Cz8pVgJAIVmlkQFiDnapJAwSACudiudMmp6HqV95GjXOq2t5P9ojezlhV4iVUMriV0HVcgqTwcEDALcDNoJN/wCehds9eXUdHmv7DT72ZopXi+ylFimZlbaQA7KBz6kUum639uumtLvTbzTLoJ5iw3flkyICAWVo3dTgkAjORkcYIJzdUXxDd6FG0tsyO1yGuLLTbkLObfBGxZmKgPnaSQVwNwU5wTnaLp1/Z+Lra8TQtXgspLaSB3v9X+1yRMWRgWV5nCqdvHlsxP8AEBgVMW+ZJ/1p/n5mnJHkb/r8/wBDevPELw3UkGnaPqOqmE7ZntPKVY2xnbmWRNxwf4d2OhwauaRqsGtaal9apNHE7OoWeMxuCrFTlTyOQeDz6gdKyIZNT8PSXVtBoV3qlvNcy3EM1pPCCPMYuyuJXQghmYDbuG3HTpWvZNqR0zfqMdst6QzeVAxZE/uruOC3GMnAz6CmnoRNJLT8/wAy7WFP4nKSyGz0XVL+0hJWW8to4yilSQ2FZxI+MfwK2egyeK1bJ7qS1Vr6NY5snKocj+tYFpPrGg2CaVb+H7jUPIBS3uormFYWXJ2eYXcOpxjdtRvUbulErpippP8A4exoR68brw7Y6vpmlX1+l7GkqQQmFJER13At5kirxwDhicmp9K1ddT85HtLmxurcgTW10q70yMqcozKwI7qxHUHBBAx9dt9anh077TbXd7CEf7bb6Ldi1cy8bCHaRG2D5gcOCSV4IyBB4Y0++s9Y1JLnSNQtLS9hjaKa61P7Wy7dwKuzSM6t83RdyD+9k4obd3ZGnLFwv/X5/oXpvFypFJdW+i6rdadEGZr+COMxkL1KoXErDjgqhB6jI5rctp1urSG4jBCSorqG6gEZ5rnLG713StOh0mPw7LdTW0awRXi3MKWsgAwrMS3mLxjIEbYOQNwwT0dsJxaRC8aN7gIPNaJSqFsclQSSBnsSaa6mdRJW/wA7/wBf1oS1z2iagb3xNqYuLXV7C5Fvbu1pfTQvEqEyBXjEbuASVbdk87Vreldo4XdI2lZVJEaEbnPoMkDJ9yBXJWt9rC+L7vUZPCWrJb3Npb2ykz2eVZHmZiQJ+mJF6ZPB49XpcqCvCXy6+aN3UdaayuBbWemXuqXAUO8Vp5Y8tT0LNI6LzjpnPfGOazfCV0lze675Ml4Y0vVxFeSyO8LGJGZMOSVG4ngfLzxxirFx9t0XVLy6s9KutViv2WR1tZIleJ1QJyJHQFSFHQk5zxio/Dq6qutaxJqmmtapdypPDIsiOu0Romw4bdvG05+Xb6E9TMdwsuT/AIP6HQ1zN9ZaneeLZLe38S6lY2xtVmENvFakK27bwZIWbHGeSeT+FdNXM317qdn4tkuLfw1qV9bC1WETW8tqAzbt3AkmVsc45A5H4124W/NK1r262/8AbtDCXw/13Kur32q2nhzXLWTV5IL7Sbb7VFfwxRBpotrFTIroyA5Rg20AHGRtztDNEmk1a983QfHF1rUVnNH9pVvsTwOrcld0UIO7HbI7VLq9pqdz4e1q8TSLiXUNUthbR2McsO+FArBd7M4TOXYnax6gDOMl0mp6zJMDp3hLVLK5uJ7dZ7m4msyixLIu/IWdj9wv0BOTXoLkdNqPLdv+52jffW29radiHd/0yPXtYSDXJrfVvFbeFreNV+zNi3jW7yMsfMnRlYqeNq4I6tncuLzXOs2WkWNlcXltcatfXLwx3aw/ulX55A+zI6RrjGeuOSMmnzaxrtnqF3HL4aub+1EuLSWwng3MmxSTIssiYO4sBjOQOQOM1rLw7c2Oh2f2SKGG6srya8gtAcRKshk/cZHQBJCMjgMAcY4OX7tU4qVlt/K76Pe2q1tdO/4B3t/X9dCxDpGv2WoWjQ+I5dQtDL/pceoW8IfYFbHlNFGgB3FchgcgcFcHc5rqbT/HcdrJNI9tqtqzxRs+ViliI3bR2DK4OBxlCepOX2uqa1qF7Ci6BNpdsrZnl1GaFmK9hGsMj5PqWKgdg3QV7zN98RNNihIK6ZaS3E/PQy4SMfjtkP8AwGuDEOfNHmtfyt578un9I2p217W/r8bHR0UUVgSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFcb410nS7nW9GurzwvDr05eSIxeRbvIyCNiBmZlG0HnGevQVBpXhTw9e+FU1X/hHtNsnvNNZbi0hs4kifO1xuUAglWQY5OOfrXfHDUvZRqSm9fJd3/ev07E3blZHc0V5poK+G8aLb+FtEGm646Qytcf2PJZFoUKGcl3RPMUg7cAt8zqcYGR0Z0iy8T+INU/t63i1C10+ZLa3srhRJChMSSNIUIwXPmYBOcBeMbmy6mDVKTUm0lrqrPe21+r8+/zUZc0bnUUV5x4h0HT5I5/DUsBk06O50+e1V/m+xiWZo2SInlAAhIA+6HwMLgCDVS3iuOzsNcgS4TRLy2hv45Ysxz3LTqgODkEeVl8HPEy1rDL4zSanp102TSs9+t7Ps+rE58rafa/5/wCVz06igDAwOlFeUaBRRRQAUVn6xqMlhDbx20aS3d5MILdJGKqW2liSQCcBVY8dcY96pWw8U2+p2qX0ul39lIzefLb2z27wgKcfK0r7stgZyMehzlUXy6XubtFcXr/i/wDsK/vDN4p8NgWq7zpUw8u6Ybc7N/n8Mex8vuOO9dlG4liSQcBlDDPvQndBODgk31HUUVzUN74j1ezTVdGm0uKzlXzLe1uIJHedOqkyhwI9wx/A+3P8XShuwox5up0tFYEmoa1Mtlp9qlnbapLarPdyTq0kVt0BARWBclsgDeAACcnGDLa3erLNNpd/NZnUDAZre7ht3ETDOPmiLkgqSON/I5BHQF9bf1oPl0vf+v6+ZtUVxtprniZ9Attcuv7LW1GzzrVYJPMlXdtZ1k8whOuQhVumCwz8uzfXeq3epSWGhS2dsbdFe4uLuB5hls7UWNXTsMli3HAwckqlJNXQ3Ts7XNC01Kxv5LhLC9t7l7aQxTrDKrmJx1VsH5T7HmpI7mCWeWCKeN5YCBLGrgtHkZG4dsjnmsDw6+oPretrqccMd0hhTzISTHL8hw4BOVB/uk5ByMsMMZtB+2x61qkGqHT5rhVhka4srNrcyAhgA4aRyxG3g56GncHFK5vUVyeuwa7J400s6dqOnQRmGfyln095SvCbskTLuz2wBj3robWPUk00pe3drLe4bE0Vq0cYP8P7syMeOM/Nz7VKle+mwnFJJ3Jobq3uJJo4J4pXgfZKqOCY2wDtYDocEHB7EVLWD4aa6W91iDUBYPcxXS757K0NuJsxIdzKXclgDjOegFLPd61qWoXUGhzWNnDZuIpJ7y3e4MshUMQqK6bQAy/MWOSSMDGTVx8qva+hu0Vy+o+INTi0C+ns1tRqGlXCxXcLRtIk3yq2IzvTaWWRCCchTkEHrU8F54gtdVtYNWk01479ZBGttDIrW0gXcFLM581cAjcBGcgcc/KXD2bte50NFcJa694ulht3Z9Ff7RqM+mri3lTaY3kXzz+8ORiI/uu//PQdtqHV71/DF3cXl9punXVnPJDLeTxMbYbJNu8oZFIBHYvwT1OOVzL+vl/mhypOLs31t+f+TOhorlfDvic6rqc+nJrWi6w62/npdaXwsZ3bdrx+Y/qCDv55GBjJj0W/8W6zaSzC40e2+zXU9sxaylb7SYpnTcB5o8oEKOpfnJ9qd9LoHScb3drfqrnXVGLeBbprlYYxO6CNpQo3MoJIUnrgFiQPc+tcxfeIdXd9JbR47Nvt1xLZTQyqzeTNGsm5vMDDKqYiMbctxyueNK0utWsb+C1124sboXZKwTWlu8GHClthRnfPAJ3Bu2Md6L6icGlv/X9I1GurdLtLVp4luJELpCXG9lBALBepAyMn3FS1zxN/D44tVvW024hnt7g27pZMlxAqtH8pkMjBgcjOFXJUUuu32u2ut2FrpH2F4r1XjIuImzCyjcZSwcblA/gCgk/xAHIL6ByJuyZ0FFYFprN5YxaqniBreZ9NjE5ns4mjWWMqT9xmbawKsMbiDwcjOBQ1a/8AGGmaQ+pf8SiTdtBtFhk3W24gbjIZAJtueRtjyMkEEAFXBU23a511FRwCZbeMXTpJMFAkeNCis2OSFJJAz2yfqaZf3sOm6dc31022C2iaaQ+iqMn9BVPQhJt2RPRXNXEnjL7G17Z/2Q7Mm5NNeGQOMjoZ/MAJHX/VgHpkfeqlqOs+KLK81eSJ9ImtNNCzCNreVJJlbkR7t5CkAffw2SfuDHMuVtzRU77NHZUVjaLe6m2oXun609pLPAkUyyWkTRrtfcNpDMxJBQ/NkZBHArZqjNqzsFFFFAgooooAKKKKACiiigAooooAKKKKACsi90W/urx5oPE2q2UbYxBBFalE47F4Wb35J61r0UmrlRk47GRY6Lf2l4k0/ibVL6Nc5guIrUI/HcpCre/BHSteiimEpOTuwooooJCiiigAooooAKKKKACo0ghillliiRJJiDI6qAXIGASe/AAqSigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAwta0rWr3VbO70rVLC0S1DER3OnvOWZgVJysycYPTHXv2q/fW1/c6I9tBd20V7JGEM72zPHn+I+WHBwecDfxxye96itvbTaitPd20X+WvzBaO5hQ6DeHw3bWN7fW8l9Z7WtbyG1aNYmUYVthkYnjIYbhuDMOAaLnRNSW8GoaTqkFpfyxJHdiW0aW2nKjh/KEisrDOAQ/Tht2FI3aKr6zVve/4Lr5Wtby2vqSopKxyt34V1SWyX7PrUH2+S6iu7q6urJpVkaMhkREWVPLQFcAZY4JySxLG9ruk6zqun2kFnqdjayRSRzTvLYPKJHR1cbQJl2jK8gljg9e9blFV9bq3T001Wi/y+5bLoHKr3EXcEG8gtjkgYBP0paKK5SgooooAo6rpv8AadqiJO9tPDIs0E6KGMbj2PBBBKkdwTgg8inaaXrT30VxrWtRTRwEslvYWjWyOxGMybpHZgOwBUeoPGNqqum3/wDaVkLj7Lc2n7x08q6j2P8AKxXOPQ4yD3BBpWV7lqUuU5yXwlq50i60az1y1s9MuBKMxabm5G8kndI0hRiS3J8sEjPIJ3V0thDcW+nwxXs0U86IFeSKIxqxHcKWYj8zVisrUfC/h/V7r7Tq2h6bfXG0L5tzaRyPgdBlgTiklyrQpz5/j/Jf8A1a51dC1uzjNnpGu29tp+TsWXT/ADZ4FJztR/MCYGcLujbGBndVm18HeGLG6jurHw5pNtcRNujmhsYkdD6ghcg1s07X3FzKL938Uv8AgmNcaJcxx2smkah5N7bReSJ72NrkSocE+YNyljkZBDDB9iRTrXS9Qj8+7vL+3uNVeIxRTLaskEI6gCLzCTzgn58nHUcVr0UWQud2scv/AMI1rA8GR6IusWPnKwBuTpzlTGDnGzzs7s4+bdjHbvV+50vVfMS703UrS2v3jWO6aWyaSGbb0YRiVWUgk4+c8HBzgEbNMlk8qF5NjPsUttQZZsDoB60rJIftJN/8BGDpug6xp99qN2daguZb6MFvOsmxHMBhSoEoxGBxs69y5JJMdpo3iaDV5b6XW9JkFwI1mRdIlXKoTwp+0nBO48nPbit2wu/t+nW935E9t58SyeTcJskjyM7WXsw6EetWKbjZh7SWv+SMvWNLu7ye0u9MvIrS8tSwR57czRsrDDBlDKewIIYYx36U6C01eLTpxLqsM9/IcpI9niCI4AwsYYMV4zhpCck84wBPqd//AGbYm5+y3N3h0TyrWPfIdzhc49BnJPYAmrdLlWouZ2RzemaN4jstWuLu41rS5o7uZZLiNNKkQnCKmFY3B28KOoPNWrvSdUi1Ce60DUrWzF0Q1xFeWTXClwAoddskZUkAA5JB2jABznaop2VrD9pK9/0Rz1/4bvJ9CuLOx1C3hvLyYTXl3PaGQSnAHCK67cBUA5OFXByeakv9J1q7vtLuYdUsIjZfNKrae7ea5UqxX98NowTgHdj1NbtFFkL2kjlLPwrq9tYQRSaxZSTwanJqCSLp7qv7wyM6FfOJ6ytg54wMg1JN4Wvn8xodTtVePUWv7PzbEusbMGDLIPMG/wC+SCpQggHnodnTNUXU/ta/ZZ7WS0uDBIk+zJIAYEbWYYIYEc59QKvUuVN839dP8kVKpPmd9/l5/wCbOdttH1mDXItX1LXbWZY4HinhWw8qMJkNlD5hKHKjJYuD2C1z/g67l1KC/Xwv4o0t92o3k01tJELpo1a5k2umyVCoZcH5gwPBHv6FRTt0H7V8rTWunbpfpbzOG8VyaRo03h2yutdt9Lmiu5Lhbi5njRtxilzIwbAIZmIPAHzYGDjHRadp+oPcx3mtaja3zRgm3FnamCNdwwWIaRyxxwDkDBPHeteihLW7JlO8UjmLnRPE8+sQX667pCNbpJHEh0iUja5UnP8ApPJ+QcjHfirl5pWr3Os6ZeR6lZRxWa/vYmsXZpWYYcq3mjYCOgIbB6k9K26KFFIHUk+33Iw49DvZNZ1OfUb20uNP1CEQm1S0eN1UZAzJ5pB4Zs4UZ4xiuW1m7kuI20F/GWn6hOkyRx2FpEBfSMrghZSsjcADLkRoOCTtXIr0Ws/XdWXQtFudTltLi6itYzLKlvs3hAMs3zsoOACcZz6A0uXYuE23a1302/y/yNCo7iCK6tpbe4QPFKhR0PRlIwR+VPU7lBHcZpapq+jME+qOc/sPXzAti3iRRYKoTzI7LbeMg7edv2AnoWEYOOmDyI5vDWq3D6ysurWfkajD5cSixffDt4QsxmO/A68Lk85HSunqGW7hhuoLeR8Sz7vLXB+baMn6cUrI09pLp+SM6z0vUINefULi+tpVmtI4Z4ktGQtIhY71YyHap3n5SCenzVr0UUyG23dhRULXcC30dmz4nkjaVUweVUgE56dWH51NQIKKq2N79tE5+zXFv5M7w/6RHs8zb/Gvqp7HvVqjdXDbQKKKKACiiigAooooAKKKoRar5mvT6W9ncRNHEJkncp5cyng7cMWGDwdyj2zR1sO11cv0VVF7nVjY/ZrjiATfaPL/AHJ+bGzd/e749KkuLuC1aFbh9hnlEUfBO5iCccewNK6CzJqKKqw3/napc2X2W5T7Okb/AGh48RSbt3CN3I28jtketMLFqiiigQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAV76yi1Cze1nadI5MZa3neFxg54dCGHTsfasjwbvPh+WKSeeYRX95CjzzPK+xLmRVBdiWOFAGSc8Vq6jp0GqWv2e5e5RNwbNtdS27Z/wB6NlbHtnFZ+leE9L0WYy6e2oKSXJSXU7mVCXJLNseQrkkk5xnJzS76GqlH2fK273v+fmc/aaG02j6rNJrGsBrG4uVstuozZhCEkbiWPm8jpJuGABjrm1raXN/J4Tniv7uzlvLjypzbzuqujW0rsNmdpOVGGIJXtWtB4S0q20y7sIjfi3vG3TbtTuWcnOSQ5k3LnvgjPfNNbwhpLx6ejfbyNNbda/8AEzucoeRknzMtwSPmzwSOnFTCNopS7L8Fr95o6kW27v7XTutOvf8AzINMhbR9e1DT7Wa8uLZbOK6SO6upLhlctIpAeQs2CEXjJGc46muasG1e80qDUxpPiuTVJ4hMLqPUrcW+8jIxbm68vZzjBTOOSd3zV20eg2MWvSayn2r7bKgjYm8mMZUdB5ZbYAMk8L1JPUmq03hDSJrmSYLew+a5d4bbUbiGFmPLExJIE5OSeOSSTkk0OLaCNWKbb62/L1X/AASl4qivLjwva3gln07Uo5bcqIriQJG7yIrB1RwJF5IwSR+ea1NN0MabdG4GpajdSSJtmF1cmRJGyDvCH5Yz14jCrzyDgYbqnhjTNXt4Le7S5jgtwBHDaXs1sgAII+WJ1BwVGM9McYqzpmlW+kwvFayXciu24m6vJrls47NIzED2HFV9psz5lycqZdrO1PQrTVpUkupr+Mou0C11G4tgfqInUE+5rRrO1PU7uwlRbXQ7/Uwy5L2r26hPY+bKh/IGk7dSYc1/ddvwMi0vbjT/AIfy3EUskksBmRJbiRpWUCVlDMzElto5OT0FF/pA8P6fJq1nqWpzXkIDP9qvpJY7kkjKmIny13E8bFXBxjA4OtolhJaaHHa3yRmRjI8sYO5RvdmK5xzjdj3qG08K6XZXiXES3btGcxxz3880UZ7FY3couOgwBgdMUrMvnWuv/BK/i+yR9Ka/W4vYbi12mM297NCv3x95EYK//Agad44Vv+EE1qWKe4t5reylnilt53iZXRCynchB6gcdD3qfV/DGna5KX1Br8gqFMcGpXEEZAOeUjdVJ98ZpsnhXTJtFuNJnbUJrO5P71ZdTuXdgRgrvMhYKR1UHB545p2ZUJwi4tt6P+upnvp8mj6po91HqN/cT3lz5F15907xSAxO2RETsQgoMbAO45ya6msi58L6beJYLcG+b+zzutyNSuFIPTLEPlzjIy2TgkdzWvTWisYyd7a9DL8RXU9rpGbSY28k00UHnhQTCHkVC4BBGQG4yCM4yCKoyeHbbTJ7W6h1zUrQLcJ5outRlmjuMnAjIlchcsRjbjJwORxW9c20F5ayW13DHPBKpSSKVQyup6gg8EVlWXhTSbG7iuUjuriWHmE3t9PdCE4xlBK7BDjjIwcHFK2ty4ySi1f8A4Jk2Wgrqeva/cXWoaiipfgQw2t29ukZ8iLLHyyC5Jxw+4DHAGTmcaot54F019UW9urnUIo1WPT5Ghmmkxu+V0ZNn3SSdyrjOTjitG18M6dZC++ztfKdQ5uC2o3DEnGMqS5KHGBlcHAHoKanhPSI9Fh0pYrn7LA4khJvZjLC2MZSXfvXgkcMOCR0JpWfLbyRbqRcr3em39X7/AOd7mV4bkubbxHJYmy1mxtZLQzCHVr1Lolw4G5HEsrDhsEFgOAQM7ia1l4ea4tdXMus6wFtLmVLIJqMwMGADksWJlOe0m5QAAF+9u3bPwjo9hqUWoW0VyLyNShuHvp3eRT/DIzOTIB2D5C9sUWvhPS7OyvLWBtQEV6cz79TuXYn1DGQspPcqRnvmlyvl87P89CnVjzNp9un39f8Ah9Sm00+tR6HZ3NzNbRXtkbq4a2kMTysqp8gdSGUZkLfKQflAzjINaz037B46a3j1XULmC30/7RDZTX0snlMzFSWJYmQHBx5m7BBwcYC6V5oGn23hpLGGxvr2K0Ie3ihvXFwp6fu5nkVlIBI++PlJXocVT8MaQ9vq1xf/ANlXWmRmEQgX92Lm5nbdks7iSTgDAGXJ6jCgDNPWd15/k7EppU3Z/wBX9b7f5XMGwfVb/TotUbR/FjalcIJhcRanbrArEcBYDciPaOmGTOOT82TW/q939r0/TbTUdM1ebU5ohPJZaTeG3eLC4YtKssa7QxxgucnkA4JF6fwjpM91JOBewGRy7x2uo3EETMTliY43CEk5JOOSTnNTXnhvS72G2iMMtstqnlwGxuZLUonHyAxMp28D5enA44pcrtYp1YuSfb+u/wDkYOlatf2GieI3+w6gG0tTJa2eoTLNN/qQ+wyI7lgWzjLM3OPQCv4u0GO38B61qA1jUGuW06ZpJZb13imBjOV8kny1B6DaoI4weuek0nwxpOh3U9xpdvJBJcD99/pEjCVv77KzEM57uRuPcmq03gnQriOaKe3uJLeZGRrVr6cwKGGDsi37E4PBUDHbFCT0uEasI1FJd/v28yDxDNa3M0FgLLWdQu4ohM0Ok3zWpjRsgM7edEpBKkAEk8HA4JqhbyXF74L8QW91/admbFpFgWa8IuYgsSyKGliclsE9d5JGAxPNblx4V0y5W3Ehv0e3j8pZodSuIpWTOcPIsgZ8HpuJxk46mqV54ctNF0HVx4d0y4lnvoWVrWC5+V3Zdu8LI4RTzlm4LYJOTWdRS5ZNdU/+AFOUUoxvs1/W/wChUTSTb+GRry61qU2oJafa/Pa+kMLkJu2+TnythHy/d3Y53bvmqTWtDtdU8TaNcXUmoxPMsm9INSuIQuI88BHAU+pGM96k0Pwzp8ttDc3ej3+nSxuGNjcXpMBcYPmeRHK0P3vmzjO75uvNbeqaPZazDHHfpIfKfzIpIZnhkjbBGVdCGXgkHB5BIraaTbI9o01q/wCvmV50sPD3h+VZpb02o+TL3U08zM5ChVdmL7izADB4JGMVzumSXOneI9Nih0vxBp8F5I8c39q6kt3G+I2YBc3ErKwK9RgEZzniuji8M6TDplxYrbM0V0czvJM7zSt2ZpWJcsMDDbsrgYIwKqr4K0Rbm3uWjvZbm2k8yG4m1K5klj4wVDtIW2Humdp7g0rPmuNTioyTvr/Xfv6lDU/DtlfePbaSafUlM1jO7CHVLmIAh4gNoSQBRzyBgE8nmujTTII9KOnrJdGEoU3tdymXB/6alt+ffdkVDquhWGstC96kwlt93lTW1zJbyIG+8A8bK2DgZGcHA9BSJ4f06LSX06BJ4IJG3yPBdSxzO2QdzSqwcscDLFsnvmhKytb+rkufMleT0/rTUreGYfsqalarNczRW98yRm5uJJ3VdiHG9yWIyT1NVYdOXxHc3s+pXeoRi3ungit7W+ltljVcDJ8plLFuG+YnAIxjnNrT/COl6Zei6tJNTEm8uRLq11KjtjGWR5CrceoPQelTah4b07Uro3M/2yGZgA7Wd/Pbb8dN3lOu4jpk5pWdl6f5aj5o8zab9ev5nOavJez+FV26ndJd2OsQWkV7HKUMgNzHGS6oQj8MQQRtyDwOg1LWy/sXxXaW9reX00V7bTPMl3eSTgujJhl3k7PvtkLgdOOBV7UPDOl6lplvp9xDNHaWzK0UVrdS24UqQVP7tlJwQCM9CAetPl8PWE+r2upyG7N1ap5cRF9MFC9wUD7WzgZyDnAznAqkrf15L+v+GDni429f+B/XQy7LSx4hWfUNQv8AUVlFzLFFFa30tuluqSFANsbKHPy5JfdySPu4FNCyvb6Voo1me7imM6XOoRShZJjH1j3r9xiSclcEbDjb20L3wppV9eSXUqXUMk2POFrfT26TEDGXSN1VzjAywJIAHQAVam0TTptLj077KsNrEAIY7cmHycdChQgoR6qRU8umgOa7v/L0/pGZDZDRdctbG0u72a1v4pfMhuruSdoygHzq7sXGcgEZx90gA53c/aaZMPB+qanJq+rPcadcX32InUJsRrDPJsVxu/e/dAPmbuOOldhp2gWGlib7MLl5Jl2vNcXks8u3sokkZmA5JwCBkk9aqxeD9Ih0W60mNb77HduzzI2pXDMxY5b5zJuG4kkgEA5Oc5NFnbzKjVit29192t+v/DjL5X1jUbPTZ7i5traS1NzJ9lmaF5iCo271IZQN2TtIJ+UE4yGq6XYrpnjqW0i1Ce5iGnB0huZjNJCDKf42JdlJBxuJIIYA4wF1pvD+nz6XBYSi5MVvjypBeTCZPcTBvMzgkfe5Bx0qGz8J6TYX0d7ax3K3SBg0zXsztLkY/eFnPmYAAG/OMDGMCq+1f1/X/MzUl7NxbZBa2Saf40K29xeslzZyTSRz3s0yBhImCquxCfePCgCq/i/RrbUb3RpLiW9RvtyR4t7+eAY2Oc4jcDP+117ZqY+BtHM4mM2seaFKB/7cvdwUnJGfN6ZA49q17/S7TU7D7HeozxZUgrKyupU5DK6kMGHqDmocbxS7O/43/wCAU5pS5ot7fpbuN03SrfSYXitZLuRXbcTdXk1wwOMcNIzED2BxWNolmNM8aarY29zey2wsLWZUu72a52u0k4YgyMxGQi8D0rTsfD2nafHOLaOYyXCeXJcS3Uss7LzhfOdi4AySAG4JJGKoxeCNHhvDdxyat9oIVWkOtXhLKpJVTmXkAs3B45PrVrToClG0k29f80+4XNp/buv3dneXd5Ba2UcZSC0untzIzgnzGeMq5HBUDOMhiQTgineROmi+INKN5ePDY2wlguBdSLPGSjMEMqkMdpUHJOSGG7PU7up6HZas0b3QuEkjBCy2t3LbPj+6WiZSR3wTjNMfw7pz6HJpJSdbSX/WbLqVZJMnJLSht7E9yWyehzWc4SlFpeYRqJNXb0MRNPm00aPqX9p6hPeXE8Udz5t07Qyq64I8kkouOCCoDcck5bPXVi3PhPS7uxs7SY6h5VkcwbNTuUYH1LCQMxGOCxOO2K2hxWvf1M5O6WpmeIr2ew0OWa0O2UvHEJMA+UHkVDJg8fKGLc+lZ1x4at7FobyLXdTs3SeNppLjUZZI5xvGUKO2xdxwPkC9cDglT0E8EN1byW91Ek0MqFJI5FDK6kYIIPBBHasm28JaRa3kVyIrmd4W3QrdXs1xHC3ZkSR2VCBwCoBAJA4qba3KjJKNrmRrEkGo6vO1lpXiW/e2PlPPpupm2hRxztCPcRq5GRkhWHYkkECxBqt/e+DdCmeZ4LjUjDHPcqq7oty5JxgqCSNvTGWrQvPCekX93LPcxXJ845mgS9mSCbsd8KuI3yBg7lOR1zU1p4c0uy0P+x4bYtp/QQTSvKFHUAbySAMDAHAxxikou39fP7y5Tg0kun9d/wDIz/8AhG4NM1TTrq11vUraNJz5ltdajLcJdkxsqp+9ckEE7gFODjkEhSvR1kWHhfS9PvlvIo7m4uY1Kxy3t7NdNED12GV22Z4ztxnAz0rXq1exlUlzO97hRRRQQFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBi3+tXv8Aab6boOnR311CivcPc3Bt4IQ2dqlwjkucZ2hTgckjK7qV54o1CDQLy6g0eM6lp7BbuxuLsxqARndHIEbep42nC55ztIKhDq9l4Y8Qap/b1xFp9rqEyXNve3DCOFyIkjaMuTgOPLyAcZDcZ2tjI1rWNPk0vXNfmu47XTrq3gsrSe5cRJdFGkffHuI3A+YQD/EEyMrgn2KOHjJxXs7r3dddW7XW9ur21VvJkydrmxfeJ9R/sfT9R0bS7S6jupEglju75oHglaQR7CFicHaxIbkYx3rphnaNwAOOQDmuC1e9toL+wfTriK60nXNRtZreaBw8YuFnXeAwJGHUbuOMxueprvq5cVTjCEXGNr3736aP0d1siIt89r9F+oVmWfibQtRnaDT9b066lQhWjgu0dlJOACAfWofFULT+H5EML3EHmRG5gjQu0sIdTIu0AlsrnKgHIyMc1QfX/CmtXWnRWE1rrdzBOr28ensszWp6eYxU4jUAnJYjPQZJAPn31OqMLxbs/wDI1brxNoVlqQ0+91rTre9YqBbS3aJIS33RtJzznj1rSd1jRnkYKqjLMxwAPWuD1bxVLcT6jYvrWh6c0byW/wDZN3Zvd3cyjI3eWsqMQ4+YKEbKkHJzgTQXlvqPw/8ADt2Jo7/TYjAb/wAoeeGVUIO4Ln7smwt6BTnoaUZXT+X4/wBf8MXKjypP+vy69NzpdP8AEmh6u5TStZ0++cMFK210khyQSB8pPOFY/gfStKubTW/DGu69p76bLb6zfW5cx3Fg6zC0VlIYu6nCg9NpOWOMA7cjan1CK3vYbV1kLzfdIHA+tUtTKceV7W9SaeeG1t5Li6lSGGJC8kkjBVRQMkkngADvVPTvEGjav/yCdWsb7kj/AEa5STkAEj5SfUfnVDxS0ET6Xdakm/Tbe78y5JXKRYRtkkg/uK2Dk8KdrHG3IZa6v4c1vxFbXOktDqt7DE8f22yIlS3Q4JV5FO0ZIGFyT3xjJpX1K5PdvZ/oX08TaFJqv9lx61pzahvKfZFu0Mu4dRsznPHTFXby9tdOtJLrULmG1t4xl5p5AiIOnLHgV5nr3i6XU/DN8Zdd0KBzEzSaOLR57y2K9nKzDYykZLGMBCMngZPVapqWmJqWj6zf3Nu+jrDI0V6WDQRTNt2SF/urld6hyQPmxnLAFKV0aSo8rWn9L5f5/M29P1nTNWjD6VqVpfIQSGtp1kBwcHlSe9XawNL1HQdW8Qy3miIl7M1uEm1O1AaEgN8sZkBwzck4GdoznGRnfqltcwmuWVjI8Sa5b6LpUjNqel6feSowtDqlwIonkA4B5BI6ZxzWrGS0SlipJUEleh+ntXO+Ntd0jTPDeo2upapZWdxcWM3kw3FwkbyfIR8oJyeeOKU6tZ6/4Tuk8Nana380cAVhZ3KyFSRyuVPysQCB059OtJS3NHB8sXbvr9w3WPFVr5E8fh/WtJnv7KQG5tS4ncIGCsu1XUoQSOTkDpjmulrz/wAU6/4QufCws7O5sZ5LJo2itbZlEliEYAsyjBhVVyG3bRjKnltp7yC4hureO4tZUmhlUPHJGwZXUjIII4II700FSNktLepJRUN1B9oh2YiPOcSx71/LIqoNLwf9XYf+Af8A9lTMTRoorG8VQtP4fkQwvcQeZEbmCNC7Swh1Mi7QCWyucqAcjIxzSY4q7sS2nifQdQmeGw1vTrqWMgOkN3G7KScYIB45pkPizw5cf8e+v6XL+6af5L2Nv3a53PwfujByegwazZPEHhPWbnT47Ga01q5t51e3TT3WZrU9DIxU4jUAnJYjPQZJAPPJqXhm70ua8N5pM1uniMT3E/mxMineQjs2cDgDBPoMVHM+ZR/rdL9fw+7o9krXaf8AV/8AI9Es7211G0jutPuYbq3kGUmgkDo49mHBqasDw7eWjalr1pDcQtPDfmSSBHBdA0aEEqORk5Oe/Na1hfxajA0sCuqqxU7xg5/ya0WqT8jCSs2iDU/EGjaLJGmsavY6e8oJjW6uUiLgdcBiM1JdaxpllYNfXuo2lvaK2w3Es6pGGztxuJxnIxj1rnrLXNG0C71OLxJqNlp9/NdyOz3jrD9oizmIqWxvCoVXjOCCODxUU2s22heHLBNEitfD+nzzSKlzq0TRw265LZ8sspG852qzJgH2CmObS5t7LVKz/wA/T+mdRp+p2Gr2outKvba+tyxUTW0qyJkdRlSRmoLvxDothqMdhfavYW17Lt8u2muUSR8nAwpOTk8CuW8K65Fe+Ob9Jtb0zUJbiyhMMljbNBHPteTcU3SOJducFlJA6HBBqew1vw7pWizaX4ju7KC/lMgvbO5x5t27EhmER+aUP0XAO4YAz0octgdK03Gzf/BN2bxX4dthm417TIh5aS5e8jX5G+63J6Hse9W7bVdOvbye0s7+1uLm2x58MUys8Wem5QcjPvXJWt1oEXizQdOj+z2ksGkzRW1jdSL9ohUmLau0ksCUU8dSAc9DVDwdfaTDY+Bjb3NkgfSpbZfLkQbpsQloxjq24EleuQapO+t/61/y/EJUly3V/wCv+Gf9I9HqvfX9nplm93qV1BZ20eN81xII0XJwMseByQPxqxXOa7c2WneJNO1DXGSLT4YZRHcz8Q205K4Z2PCEruVWOP4lzlwCGUI8zsa+n6xpmrRh9K1G0vUIyGtp1kGM4zlSe4IqOHxBo1zqr6Zb6vYy38ZIe0juUaVcdcoDkY+lYU11petrrFz4TUXV/NYGJtSsyPKkIzsjEoO1nGT0zt7kcA17/WfDuoeFpNF8NXlidRWApYafCyia2mAwmYvvRlGwTkDbg5xikm3Y09ldtWf+XqdJc+ItFspLpLzWLC3ezCm5WW6RTAGxt3gn5c5GM9cirlrd299ax3NlPFcW8q7o5YXDo49QRwRXMS3miz/FC2t7i8spNTtrFhFA06mRHJycJnO7Zk5xnaT2Jqhb3tlqukeIbXw/eWl2I9UWWeC0kWQtAWjaYbVzneBKOnzMT3oUr/j+Dt/wQdPRaPp+P9f1109V8W2zRxt4c1jSrySG9t4LyBXE7hJZliP3HGwjdnJB6YxV/Xddg06W2sodU0m11G4mj2QahcBDJGXAbYuclsZC9t2K5jxb4j8KXukWTWmoafctY6hZvvglRhZILmPczkH92uBj5sc49K0vGnibQbXSxa3Ot6dDcGe1lEMl3GrlPORt20nOMAnPpzQmuW7fX9EX7Nu3uvr+nl5nSalqVnpFhJealdQWlvH96W4lEaAngDceOTxWXoHjPQfEEFoLLV9OkvbiFZDZxXkckiHbkrgHPHfjtWjaanYa1p8k+j31tfwncnm20yyLux0ypIzWD4U8UaI+h6TpkWowy6ilvFDLZREvPC6qFYSRjLJgjBLAAHrimnrr5fqZqPuPR3X4fgaWp65DBrVhpdpqmkx3ks4M9pdXAEzwlW/1aA5LbguMjGA1a8kiQxNJK6pGilmZjgKB1JPYVyninxT4fs7uytLvXdNguYL+FpoZbyNXjHXLKTkDBB59am12+0/U9L03Uorm2v8AQ4r0S3ksLrLEY1VwGJGQVSTYx/u7dxICmpTun6/5DdN+7o1p9+/9I2dM1zSdbWRtG1Sy1BYiBIbS4SUIT0ztJxVd/Ffh6KFJZNe0xI5JWhR2vIwGkHVAc8sMjI681mNq+leIPEGlyeHL+01Ce1kY3M9nKsoigKMCjuuQNz7CFJySuQPlJFXQtS8Nzal4svP7Q02XFyBdSm4RgsQhRfmOcBMhx6Z3d80OTX3N/dYPZq7un0/E7Oiue8A30OofD/Q5oLqO6xYwpI6SB8OEAYEjuDwR1roa0krOxlKLjJxfQxjrkM/iqHS7HVNJkMcchvLQ3AN0jDbs2oDwOW3ZH93FaN9qFnpdm93qd3BZ20eN81xKI0XJwMsSAOTiuW1bxj4Zi8UaYsviLSUa3edJg19EDE23GG+bg545q9qOo6bDqun61qF3a/2QLdjb3ryKYYpWxh9/3RuQkBs9yM/Ng5qV+pq6burxf+ZNpmttqOvutpf2F9pU1r59tLaruIIbYwMgcq/OegXHTmt2uL0vWfD918SJZdKubZnvrEKJ45F8u9kVsnyznEjKoAZlzwACflIXtKqPwp+v5sirHlna3b8gooopmYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVxOr61PoPiTWb/UtX1FtN0+0t7lNOgggIlMrSR7BmPeSWQYG8cn04qS2bVZtZ1vyvEV/LYrp0c1ruhth5UkhkbKkRDO1UTAbP3jnPGO/6jPl53JWsn162023XMrk31sdlRXnK+KbS90bQ4NN+IEdxqk1xAkyQTWTyzCR1DqUEZxtBbG0AjvmrXizV00PXbh9U8bXej2hsjcxWyfYgXZTgpH5sRZicZxknJ+gq1ltXnUG9XfpLp/2716Eqont5fjod5RXI6la67pnhHW5n8R3ckkIa5srvyrfzQixKdjjyQmN4foucEc1bSHUdF1KwWXXr3VlvJTE1veRQAquxmLoYo0PBAznIwexxWH1X3bqae/fWyT7efUrmOjorgNV1QWHim8sdQ8d31izvB9ksk+wiRvNcrhVeEsyg49TgHqa7DR7W/s7Aw6pfNfzLK+24dUDMm47NwRVXIXAOAKK2FdGCm5LXbftfqkg5ruxfooorkKCiq1/fwabaGe53kbgqpGhd3YnAVVHJJ/zxWOPFcqXUVrd+HNYtbi43/Z45BAwmKoWKh0lZFPy4AZlznjgMQrotQk1dHQ0Vylt49juord4fD2tk3YP2VDDEDOw++AfMwu3k7nKqcfKWyM9Fp1/Fqenw3kCuqSjOyQYZCDgqR6ggg/ShST2CUJR3LNFFYM/inY0klrouqX1lESJL22jjKDacNhWcSOBj+BGz/DmhtLcUYuWxvUVlvrUj6NZ6jp2k3uoLdIsiwwNCrorLuBbzJFHtwTU2l6rHqcc3+jz2lxbuEntrhQHiYgMMlSVIIIOVJHbOQQHs7Byu1y9RXNzeM447WW+h0XVrrS40Mn9oQRxmN1AzuVDIJWX0ITB6glfmqO78cwWc90s2i6t5VpAt1PcLHE0aQNn97kSZIG1vlAL8fdqeZXsX7Kd7W/r/AD8jqKKytJ15NVuZ7drG8sZoUSUR3aKpkjckK42scAlTwcMMcgZFatUZtNOzCisrU9c+w3iWdrp15qd20fmtBaGJSiZxuJldF68YBJ9qWx8QWl5pt3eyR3FnHZyNHOtzHsZCoBbjnPXgjr2yCCVzJj5JWualFc5N4vNo0LX2gaxbW1xcRW8NzJHEVZpHCKSqyF0HzZy6rjp94hTavfERh1CWz07SNQ1aW3wLj7J5SrCSAQpaWRAWIIOFyQCCcZGTpcr2cjZorEvvFNpZaB/bAt7me1R9s+xVRrYAkM0iyMpAUjBAyfQGnWHiNbzUIrWfS9RsBcKz2st3GircBeTgKxZDg52yBWxnjg4LoXJK1zZorJ1DW7qwumQaBqd1boAzXduYCgHUnaZRIcegQk9gamvdXW30T+1LO1n1GExiVUtSgZkIzuHmMoxjnrmlzKzfYOR6eZoUViad4oh1WS2ay0+/ksrlR5d+Il8knGcfe3Y/29uw9mplzeu3i+xt57TVbZF81YZllh+y3JKbjuUOXJABxlRg5p3DkfU3qKp6lqcemQozRTXE0rbIbeBd0krYJwMkAcDqxCjuRVfTdc+23RtLzTrzS7vZ5iQXgjJkToWVo3dTg9RuyMgkAEEl9bC5Xa5qUUVmeILma30iYQWOoXfmoyMdPkiSWEFT84MjqAR2xk5xxRJ2VwjHmdi3fPeR2btpkEFxcjGyO4nMKHnnLBHI4/2T/Wsj7Z4v/wCgHon/AIOpv/kWtPTZ4m0O0nWWQwm3RxJcMN5XaDlz0zjqa5Pxh4iafwdqsi6drVjAtpJJa6nG/kqZAhKHEcnmqCcffQD168ktJWua0Y87UbL+vmjsLF7ySzRtSggt7k53x28xlReeMMVUnjH8I/rVimxnMa59BRI4jjLsGIH91Sx/Ic0zC99R1FVvt8P9y4/8BpP/AImrCncoIzgjPIxQAtFRXVzDZ2stzcuI4YlLux7AVgzeLzaNC19oGsW1tcXEVvDcyRxFWaRwikqshdB82cuq46feIUnWxUYSlsdHRWZqWq3ljcrHa6BqOpIU3GW1kt1VTk/KfMlQ54zwMc9ad/btj/YJ1gu4swm8kxMHHOCChGQc8YIyDSug5Xp5mjRWFbeJmfUrWxv9D1TTZbtmWFrlYXRtqljlopHC8DocE54BAJG7TCUXF2YUVXv76DTrRri6LbAQoVELszE4Cqo5JJPQVkReKmGp2NjqOharp0t/K0UDXCwujFUZzlopHC8L0OCc8AgMQbuwKEmro36KxtQ8QTabcTfaNC1M2UA3SX8ZgeMKBktsEvmkD0CZ44Bq3qWrQabZR3BSS4M7rHBFAAWmdhkKCSFGcdSQPelzKwcj08y9RWRp3iD7dqR0+50u/wBOuhCZ/LulQgpuC8PG7KTk9ASR3xkZ16e6uJpxdmFV757yOzdtNgguLkY2R3ExiRuecuFYjjP8J/rUOsXM9tp7G20+9vmk+QpZPEkiAg/NmR0HH1zkjiofDlzBP4T0y5gmupYHs4nSW9cNMylAQ0hHBbHU+uaW6ZSjZKRU+2eL/wDoB6J/4Opv/kWtexe9ks0bU7eC3uTndHbzmZBzxhiiE8f7IrlPE/iEXHhfUmOnazaWYtnkh1SKQQruC5VvkkEyrkDllC468GuutiWtISxJJRSSe/FEdblVLJLS1/8Ageb7ktFFFMyCiiigAooooAKKKKACiiigAooooAzNSuNdiuFGj6bp11Dsyz3WoPAwbJ4CrC4IxjnP4VXhu/FTXEYuNG0eOEsA7x6vK7KvchTbDJ9sj6ituilbUvmVrcq/H/MKKKKZAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHJa1od/f+P9MuI7VJNKMIN9MzjIaJmaJducnLvuzyBt96p+GdJ1rQ/Dutx32mNPMsn2Wwht5oy89tGixxNl3Cg4ySCQeveu5orv8Ar1T2aptK2nfo79/l6JCt7/P1ONvH1c+EtFgi8N6jJcwzW7TQLNahohC6E5JmCncFOME++Kl1eS+l167WXwpqeoafNY/ZHaGa1VZQxJYYadWxhiOg5zjjmutoqVjGn8C6/wA3W3n0toSoJbeS+53OO1a41zVfDWuQHw5fqLm3+zWtnJJa7yWRgzEiYrtyR1bPXAp9poNtosUWt+GfC8emXjKI7rTYY4IpJ4snjKP5YcHDA7uR8pIzkddRR9cko8kYpLqlez0Ss9fL1vrcfKcdPcagdb1Jrjwfq13azGDy2jntAGMTEhubgHGcEZ/EVu6Hc6ldxXc2q2U1juuD9ngnaIusWxepjZl+9u7k4xWpRUVMR7SPLyJbd+lu7a6By+YUUUVylGVr1lc3MVnc2KLLc2FytwkLybBKNrIy5wedrsRnjcBnHUVk1fXLmYNF4cubO3hVnmF3NAZZuDhIljlK5J6s7KB6HORvUUrFqWlmrnG6RBq1vZ+HTcaHeRvaPJDcRmWAmMMuBJxIQV+hLf7Na+gLf22hzwTWElvcQzz+WJnQrMDIzKw2seDuH3sH2FbdFKMUlZDlO/QgtGuJLRDexrHMc7lU8DmudsJ9Z0HTIdHg8PXF+bVPJt7uO6hWB0HCGQswkU4xuwjYOcbq6mim0TGVtGrnK67aavONPN5b39/CsR+02+iXgtGM3GG3NLGxQDcMB+pBKnjbF4V0y+tbrWLe+0q9s7a9KyQyz6l9rbbsC7WdnZw/GSBlR2Y119FS4J7l+1fLy/1/kcxZ3viDTtNg0seHZLi6t4lhW8W5hS0fAwHPzeaox1AjJByBkfMc/VbPW9QTxNanR5y97o32WG5DwrFNMqSjCjzSyhjIMbh2OSO/b0Vet73HGryu6ivx737nP2Ivj4pW8m0q5ggudOjjZ3khPkOjuSjhXJyQwwV3D3roKqalZT31ssVrqd1prh9xltViZiMH5f3iOMc56Z461l/8I7qf/Q5a3/35sv8A5HpXa0JUYy1ul95X8RW8l7qXlan4Pg8Q6ZHGjQHEDypKS2/5ZmVduAvIOcnoeSG2eg3b+F76zWL7Css4nsLGVwwtFXYyxMVLDbvUnapIUNtXgCult4ngto4pJ5Lh0UK00oUM59TtAGT7AD2qSly7+Y3UdlHsYI1bXrqaO3t/Dstk28ebdXtxC0KqPvFBG7O5PYMqepIxg5GqaA9trd5dDTdc1KG9kEwOl609t5TbVUq0ZniXHyghlyTkggYBbtaKOVMI1XF3irff/mcbcafd2ngy5g03QNQae7nD/Zn1BbicdCXkeWXGflxhXbt740dSn1CXWdCmh0K+kiRjJOwktx9n3oy7WzLkkE5O3cMdCa6GinYXtL7rv36/M4W/0zVbu+vUvNM1q9uHlcW1zba0bOzWMkmNSscwcYBAY+WxJz1GK0bZ9TtPh7a2raDfSXq2otHtUlt96EJt3ljKE25HZieRx1x1NFTyLlce5brN2utvX/P8jG8O3l7LZQ2t9od9ppt4EXzLmSBlcgAEDy5XP5gVnapqGrSa5YyweFNWmisp5C0izWgEgKMgKgzg85B5AOPyrqqKqV3rczjJJ35V+P8AmYl+l5I2n6zb6fO1xbI4ksGkjEpVwMgHds3gqv8AFjGeabafbtX1e2vbzTLjSobNXCR3UkTSSswxn927qFA9Tkk9ABzu1RuLy0uribSINVS21Ew+ZshkjM8SZxvCMG4z3KkUra3GndWt8y9WXrl9d2tt5Vlo17qZmRlJtXgURnHG7zZE657Z6Vnto94l2lq3jnVluJELpCUsd7KCAWC/Z8kDIyfcVtafaTWVqIrnULnUH3E+dcrGH+mI0VcfhQ1zKw7KDUrp/f8A8AwtPtrrWfB0ug6rpN9pQbTxaPLM8Dhsx7CU8uR+nXkCqviCbxDqvhXVNGt/DkyXc9lLALh7mH7O5KEfId+/ntuRevJFdjUQurc3jWgniNysYlaEON4QkgMV64JBGfY1Tu3e4RqOLTS2166befkNspZJrGGSa2ktZGQFoZSpZD6EqSv5E1LIgkjKMWAP91ip/Mc06igy2K32CH+/cf8AgTJ/8VVhRtUAZwBjk5paKAKGt2Emp6NPbQMqzHa8RckLvVgyhsdsqM+2aoDVteupo7e38Oy2Tbx5t1e3ELQqo+8UEbs7k9gyp6kjGDvUUra3KUrK1jjtYsdSuNduvtWm61fwMV+xPpurfY4Yl2gESBZo3Lb9xJw/y4x3WnaXHr+n+BfsdvoinUYLjy/s95drJHNG02XYS7ixGxm+ZwGJGSp6Hr6KSikae2dkmtvX/M47RtIji1i2m0fwkfC6RsTdOFtoxcptICbYHbcdxBywGMHHUiunvJL1Hh+xQpIpbEpc42j25/xq1RTSsrETk5u7MzXLK4ure2mslSS4s7hbiON32rJgEFScHHysce+Kr2up61f30KLoU2mWynNxLqE0TMw7LGsMj5OepYrjsGzxt1Fb3VveRGS0ninjDshaJwwDKcMMjuCCCOxFFtQ5tNUcBq+iaxfW2pQS6Vrl7qM/mhLoa6bayKnO0BI5QQAuBgxcn7xOS9dBenUZvDenwnw4t7FIBHf6fePEWEYQ9PmMbMWC4BOOeSOo37m5gs7WS5vJo4IIlLySyuFVFHUkngD3pbe5gvLaO4tJo54JVDxyxMGV1PQgjgipUErrvb9TSVWUrNrb1/z/ACOa8OaV9l1hrnTtBbw3p/kNHLYnyVFxKWUrIEhdkXaAwLZDNuAPCrXU1FdQvcWskUVxLau64WaIKXQ+o3Arn6gisX/hHdT/AOhy1v8A782X/wAj1V2lYl/vHzNpff8A8E0NUv7mxjQ2mkXmpl8graPCpT3PmyJ+mawfDNrfXHgiDw7rGj32mNFpq2kk8skDq58vYdnlyMffkCuj0+0msrURXOoXOoPuJ865WMP9MRoq4/CrVFt/MOflXKl89f6/A5LVZ9fvPDt7o9v4emF09o8Au3uIfszHYRlf3nmc9gVXnqQOa6TTXlk0y3a4tpbWXywGhlKlkPoSjMv5E1ZooV+pDkmkkrWCiiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFUYtc0mfVpNLh1Syk1CMEvaJcIZUx6pnI6jtV6jcbTW4UUUUCCiiigAooooAKKrWmpWN/JcJYXtvcvbSGKdYZVcxOOqtg/KfY81JFdW8880MM8UktuwWaNHBaMkAgMOxIIPPY0Ds0S0UUUCCioobq3uXmW3nilaB/LlEbhjG+AdrY6HBBwfUVLQAUUUUAFFRpPFJNJFHKjSRY8xFYEpkZGR2yKkoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDm/H8mlweC72fWbbT7iOMDyRqMavCszHZGzbuAAzjJ7DNYngWbwzp+qXfhnw1qOm39g9nHcJHa3CTfMoEUu4KSBnETe5Zj610evaPqmqahp01hqVpawWU3ntDcWTzea+CBysqYADZAweQD2xTdb0bV7/WtOvtL1SzsksWZik1i0zSblKspYSphSCDjGcqDntXrUa1JYb2Ep/Fd7uyfTTlfbdPqRJNu66f0/6ZzPhvR9O04S6Zc6fayaFrF5coLSSBWhiuI532rsPADIgwMYBi9WFM03wzoNz8P/AAbHc6Jp0yE27FZLSNgS8eXOCOrEAn1xzXQWfhjUv7CvNN1bVbS482Vri2mtbFoWt5TI0u/5pXDYcggcdOc5pG8Marb+HtC0zTNXs4m0pIw8tzYNL5zIgUEKsq7R1JGT1HPHPTLFxc21Vs3Lf3rbPXa/VLboCXutWHppVh4Z13TV0G0h0+3v5JIJ7S1QRwsRGziTYOA48vbuGCQcHOFx0tZOn6ZqAu1u9dv7a9niBWAWtobeOMHqdrSOSx6Z3YxwBySdavIxE+dr3uZpavXXV99dtBoytVvr5b2303RxAt3OjytPcqzRwxqQCdikFySwAXcvc54wW6YfEEeovBrBsLi1EO5Lq1jaIs+77pjZ2xgd9xz7d5NW0u4u5oLzTLxbK/twyxySQ+bG6NjcjplSR8oIwykEDnGQYbXRtQkaeXW9Xa6klhaBY7OI20Mat1YIWcl+PvMxx2Ayc8uu5v7vLa/+f9fP8TCn8ZDT9W8mfxR4b1DN0tudOtl8q6UtIExkzvllzyNgzg9K3tRvr+bVDpWiPaw3KQrPNPdRtKsSsxCgRqylixR/4hjHfpWRN4U12bR4dLTXrC2tLUxG3S20nZny2UqsmZSCvy8hAhzjBAyDsX+k38tzFf6bqENpqCw+TK0tqZYZlznlA6sMHO3D8bjndS1t/X9fiaScLppr+vkh2kNrourmHXFspIo1TyLm0RoxMTu3ZRmYpj5RjJz1zzhdWs3StOvraWa51bU2vrmYBdscfkwRKM4CR7mIJzklmYn1AwBYgtJYr2ad7qSRJPuxN0T6c1ZhK13Yz7+81a71WTTtCe0tjbxpJcXV5C0y5bdtjWNXQk8ZLFhgYADZO1+ny64sF+usmwiaHi2uoVby5BsBLshbK4bPy7ug+8etJqGk37akdR0TUYrK5kjWGZLm2M8MiqSVO0OhDjcRkNjBwQcAivceGrm/0W8ttT1V7q6umR95hxBGUYMqrDn7mR8wLFmBILdMQ0zT3bLVfdqZ2jeL1udctdPbxH4f103ZZVXSvkkhKqW3MvnSblOMZ+XBx1zxq3N7quoaldWegz2NqtkypPPdwPPl2UNsCK6YwrKdxY9cY71Wk0LxDc6hp95d6/ZF7KcyCGHTCkTqVKtkGYtuwxwQ20d1btcvdJ1FdRmvdB1K3s5LkKLiK7tDcRsVGA4CujBsYBO4jCjgHmjW2pUnDmumv+D93byLGjSau8NwuvRWqSxzbIntSdkse1fnwSSpJ3fKenTLY3HRqjpVhcWMEhvr+W/uZn3ySONiKcY2xoOEUY4GSfUseavVZhLfQwXu9b1W5nOh3On2VrbzNAZLu1e4aZ14bAWSPYAcjq2fbHLE1XXYtJtY7+xtItavLqSCOJJS0CKGciQt1YeWobGASSB8meJZ9I1a3up5NA1S0tYrmQyyw3li1wquQMlCskZGcZIO7nkYpz6BMdKgiXVLiTULeX7RFfXChz5mCDlBtXYQSpRdvB4IOGqFe1mbXja2n9X3/XcbBe6rpuoWlrr1xZXa38hhgms7Z4NkgRn2sjO+QVRju3DBAGOc1l22oeL7mHUGSXR1OnTSR73tZALwqAcACUmEdtxLkkk7QAN2vaaTqMl5Dda/f2t69qxe2S1s2gRGKlS5DSOS21mA5Awx4PBFex0XXLXT9Thm1bT5Z7yQyRSJpzosTNw2V84lhjGMFce9DvbTs/v0sUpRT6dOnre2n9dOhLPrU91DpsGkiGK91K3NzG1yrOkMahNzFVI3EGRBt3LnOc8VnQf2snxC0uLWWtZ2XTbwpcWsbRK+ZLbIMbMxUj/eOc9ulXoNAvodI09F1G2Gq6fEYYbxbM+WyHAKtGZCSCFUnDjlQeOlRw+H9ZPiOx1m+1q2mlt4ZbeWGOxZI2jco3yDzSUbMYyxLZ9Bir0U7rz/ACZMXFRtfv8Ar5Dib+HxxaretptxDPb3Bt3SyZLiBVaP5TIZGDA5GcKuSoqLxhDq0kmlnTL2yt4/tsQK3Fm8x35ODkSpx7Y59RSXOieJ59Ygv113SEa3SSOJDpEpG1ypOf8ASeT8g5GO/FamqaZc6lpcMS3iQXsMkcyXCw7k8xTnlC2Sp5BG7ODwwPNRa6Xk1+YXSad1t2/4BNpkWqRRONZvLO7kLfI1raNAAPQhpHyffIrMsBfReMbhNROmztJaBo57eyaGVUEhxGzmR9wG4nsMk8c1e0201eFpZdW1WG7kZdqR29p5EKf7W0s7lvX58YAwAck5P9i+Kv7VF+de0fzfJ8nb/Y0u3bu3f8/PWn9pP+tmJWfMuZfd/wAAv6hfalcas2l6G1rBNFCs89zdxNKqBmYIqorLuJ2Pk7htwODniOG/1UrfabcS2aapbwrNHcpA5hkRsgMYt4ZTlWBXeex3ckCbUdJvpL5NQ0a+t7O+MQgma4tTPHNGCSoKh0YFSzYIbGGbIPBDINH1CO2vJ5tQt5tXukEf2k2hEMajO1ViEmcDLHlySWPOMAJp2dvME42W3T/g3/EybTX/ABANH0vXNRXT0srxrZJLKOJ/OTzmVA4l3lfvODt28DI3EjJm8QQa5J4s0k6bqOn28REvlrcWDysp2ckkTLnPbgY96Wfwxq8vhHT9GTWLFZrOSBjcHTnKuIXV0Gzzhg5Rcncc84A7amraXe3v2K4sL6K1vrRiyySWxlifcu1gyb1OOcjDAggckZBqSTWnf/L/AIJXNFO6a69Pu6f8HuMvF8RQeGrg2lzp1zrCKzRMbN0hcjkKU80kZ6Z3d847VnXmuanPoGhy6HdWTX2pSRrmeykKMpXdI2wSAx7QGOCx5AXqc1pxTPoenTXnijXLYruBeZ0S1t4ewC5JIB4+87Ek8YGAOe8FvpGqeJda1HSNStr23gnaO1ihlR/I8zDTMNvIWSRSRnrtJHBFL7Vv60/zBL3XK23lpr/W3r5F2K88VXmt6jp1tcaTFHZyKRdyWUjZVlDLH5YlGWGTl9wHTC88OvvFUmkaNcHVXsIL+3uEtWlkmMVsWcBlkJblV2nJUkkEFQTwxy7bUI73x1rMXh/xRpkF+ZEja0nC3KyBIxuIjWRHDKQQSGx1BBOCOkTQC2nyLd3jSX8swuGvI4whSUABSinICgAKAc8dSxJJiN3HT+tf8hySi1zf5fp/mYWl+NoW1qzsJ/Enh3WxfSGJP7LcRyQttLAmMyyb1OMZBBU44IJK9rWNZ2XiL7XG2p61YyW6HcY7PTWhZz6FnlkG36AHpyOc7NaRvbUzquLl7v8AX4L8iG8S6e0kXT5oYLgj5JJ4TKin3UMpP/fQrK8KSSNo8q3EdnHLFeXEbmytzDG7LKwL7CzYJPJ5PJNaOoR38lqV0q5tra43DElzbtMmO42q6HPvmsnQdH13SpnW91bT7q1kmlneOHTXifc7FjhjOwABPTaeO/elrcWns7X6/wCfkJDea/qcK6npcmmiwkG6G1mhkMsydiZQ4EZPp5bY9T2m8GEt4J0clSpNpGSp6jjpxTP7F1e3P2XTNXt7XS+QsRsS08SnqqSeYFAHbKNj3q34c0q40TQbbTbm6ju/sqiOOVIjHlBwuQWbLepzz6CiI5tcujNJ22ozccDPzHA/Os7+1f8Appp//gZ/9jWlRVGRHBL50CyZjO7vG+5fwOBmnu4RGdzhVGSfQUtBAIIIyD1FJ3toBzMd34p1DTxqmmnS44ZY/Nt9PngkMjqRlN0wcBCRgkeW23pk9at3N/qs80Gm6f8AZLfUDbLPczXEbSxwAnGAispckhh98YxnJ6GvHoOuWkIsNP1+GDTFGyINYb7qFP7qyl9nHQFozxjO48m3c6Lcxi2l0W+FveW8It/NvI2uRLHx98b1ZmyMht2ck5zmp9Nv+H/4F/wN243Wq+78/wCn5kMV7rKfa9Nu5rEajHB59vdx27+TIucfNEX3KQeMbzkYOeSozbTX/EA0fS9c1FdPSyvGtkkso4n85POZUDiXeV+84O3bwMjcSMnWh0jUlhuri41G2m1aeLykuPsjLBEgPAEXmZ7knL5J7gAAUJ/DGry+EdP0ZNYsVms5IGNwdOcq4hdXQbPOGDlFydxzzgDs473fl+bv+A04Xs2t/wBPTuWPE2ranp0sCWC+TC4Ja6/syfUPm7J5UJDDjneTjjGMmjQ9S1jWtDupTLYQ3SzGOCYQSMhAC5LwsyujZ3ZRiCp4ycZMl7pWutq5v9M12K33W0cLWlxZmaDcrOWkCiRWDHco4bGF53cFbuk6bJYLPLd3C3N5dSCW4ljj8tCwUKAqZO0AKOpJ96End/1/X9dRNxUFbf8Ary/VmD4Kt/EC6Fpj3Gp6bJZeX80KadIshHPHmGcjOe+2uurnrHQtZsBHZw65CmmQvmNI7EfaAu7IQys7IR2J8sHHcHmuhpU01FJkVHeV7/d/SMTxRe6rp9jbz6K1n5jXMULx3cbsGEjqgwysNuN2ejZxjjrWOmv+I4Li7+1tpcsGmX8NncGKCRGufNER3IC5EW0TLwd+4g8rW54i0vUNWtIIdNvrazMc8c7NcWjT7ijBlAAkTHI568enWqFz4Xv5m1ny9TtkXUbiC6jDWbMYZY1iHP7wblPkjj5SMnk01u2/62/4JpFw5bO39P8Ayv8A8PYb4i8QHSdUWJvFfhzSgYw4tNTj/euMnnd564BxjOw4wevSk1LxLqDeD9M17Ro7Y/apbXfbTAv5izSIm1ZAyhSN+dxDDjpUq+H9Ztrm6OnaxZ2sV7L51y39ml595UBijmTaOB8u9H28A7gMVXfwpq//AAiFjokWtWYezmhcXMmnM29YnV0BUTDnKDJzgjOAKUb9fL/g/wBfgUvZ+7qv6+X+ZfsrzWbbXorDWpbG4W7geWFrSB4jEUK7lbc7b8hxhht6HjnhbG51m90/UYftVil/bXRhjuPsbmIqArcx+bknDEffHPPtTrnSdUn8SWGpJqNokFrC0bwGyYtJv27iH80BfuLj5Tjnr2in0XWEvrxtI1m3s7W9k8yVJLEyyxsVCkxv5gUcKCNyPg56j5QNO33md0+q6dP+B/wCODXZ7n4fWOt3GoabpM1xaQTy3N5GTbxlwpIwZFOCTgZfuOtM8MeJ11fUbqw/tbSdYaCFJvtelNhPmZhsZN77SNoOdxznoMcstfCd/a+HdGsl1OzkvdGwLa4ksC0RAQxgtH5md20n5g459iRVnTtD1m38RHVdQ1qC782AQy26WPlIoBJXyzvJXrk7i+T0KjgVK/tLrb/gf5ly9nySSfp9/p28/kWNS/5GbRfrP/6BWxXNXujeJrnVYbyLW9JjW2eQwo2kysQrDGGP2kZIHcAfTtXQ26zrbRrdyRyzhQJHijKKzdyFJJA9sn60kYySSVnce7hEZ3OFUZJ9BXNR3finUNPGqaadLjhlj8230+eCQyOpGU3TBwEJGCR5bbemT1rpiAQQRkHqK5yPQdctIRYafr8MGmKNkQaw33UKf3VlL7OOgLRnjGdx5JJNlU2lvb5li5v9Vnmg03T/ALJb6gbZZ7ma4jaWOAE4wEVlLkkMPvjGM5PQpbXmseZc6XezWQ1FYfOt7uK3fyXUnGWiL7lIPGN5yMHIyQJLnRbmMW0ui3wt7y3hFv5t5G1yJY+PvjerM2RkNuzknOc0W2lajGlzdXOoW0+rTR+Uk4tGWCJQcgCLzCcZ5OXyT3AAATvr8/8AgW/D8QTXL939P+vkYmmeIPEc/h3SfEF8NNjs7tbczWccL+biUqu9ZN+BywO0qeON2ea2r671W71KSw0KWztjbor3FxdwPMMtnaixq6dhksW44GDklc1fC2rx+CdP0GHWLISWZhX7S2nuVdIipQbPOGDlVyd2DzgDtp3ml6l54u9I1C1tLySNY7kz2bTRTYzghBIpVgScHceDg5wCKlu7bf1/X/ALk4810116f8D+upT8PtqL61ri6kkEd2nkp5kWTHJ8hw4UnIB7qTkHIyRhjN4f+2R6tq0Opf2fLcq8TvcWVmbfzcpgbwXcsQABnPTAqPTtB1jT77Ubv+2oLmW+jBbzrJiI5gMAqBKMRgcbOvcuTkltlo3ia21aa8m1vSZFuGj86NdJkUlV4wp+0HBI7kH6UtbifK76r8f8ijrFvrz/ABG042GpadAjafdmETafJKUXfb7gxEy7iTggjbgAjBzkdPDHqS6WY7i6tZL/AGMBPHaskQbnafLMhOBxkb+eeRninrGkXl3qFnqOk3sNne2qSRBri2M8bxybSwKh0OcxoQd3Y8HNSw2mrRaXKjarFNqEh3LNLafuYjx8qxqwbbweC5OT949KfS39bhKXNGOq08v+AUfC0t0bnW7e/WwNxbX4SSaxtTbicmCJ9zKXclvn253dFFOkutc1S8uV0O40+ytbWQwmW7tnuGmcfewqyR7Ap4zliTngY+aDSND8Q6fq13dXGs6ZPFfXCz3EcelyRtkRpHhGNw23iMdQ3Oat3OlarDeTTaBqVnaJcP5k0V5ZNcDfgDcu2WPbkAZBzzzxzketvT8dP+CNuPPdNfdp59P0KWpa9qkXh2W8s4rWO9srpILq3kRpFk+ZQVjbcu3IdSGIOOhFWbW81y11u2ttZfT5ob1JDGLWF42t2UA7SWZhIMEjdhOR93nhmo+HLyfQDYafqMMNxNOs9zdXVqZvNYEN91XTbyqjrgAYx3qa80rV7nWdMvI9Sso4rNf3sTWLs0rMMOVbzRsBHQENg9SelSua+vl/wSbxtbTr/wAD+vvK+oZsfiBpFzCAF1G3mtLgAD5tg8yM568fvB/wOujrAmtJtQ8dW1w8UiWmlWzlHZMLLNLgfKe+1FOccfvPUVv047f1/W5E+np/X4WCiiiqICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACikdQ6MpyAwwdpIP5jkV5vYaXM1tZMNb1oG41u7sZM6lK3+jpJOBGNxOD+7X94P3g7OOMLU0jBOLk3t/k3+h6TRXIQ3MUPhqewvW1O+J1Ca0tY7a5dbqUK5ZVEodW4VeWZxwPmJzyeHJLm38RSWBstasbWS0Moi1W+W6YuHA3I4lkYcNggsBwCBncSoyUrW6/5X/Ibp2i3fb/O39aHX0VwtpobTaPqs0msawGsbi5Wy26jNmEISRuJY+byOkm4YAGOudaaSSXUfDF8Zp0luCUlRJ3WNwYHfmPO0ncAckZGOtEZcyT9H94pQSdk+/wCB0lFYFjELTxtqSJcXLRSWcM7RzXUkiI5kkBKqzEIMAcLgcVzepXhW3m1vRNM8TgFvPivm1LNqylsk/Z5bj/VkZGPKBAOVAODRzbDjTTbV/wCrev8Amdrq2ozaZaCeDTLvUefmjtWiDIMZ3HzHQY47En2qxZ3SX1jBdxBhHPGsihhyAwyM+/NJe/8AHhcf9cm/lVXw9/yLOl/9ecX/AKAKa3fy/Uh25UaNFFYOoRPq/iJtKuJ7q3s4bRbgi1naBp2Z2XG9CHAXaDgEZ3jORxR6Aknub1FctPA3hm01aSy1e4uWFvG0NreXBna0XcwMmWJZlySfmyflIzgABb/SB4f0+TVrPUtTmvIQGf7VfSSx3JJGVMRPlruJ42KuDjGBwVcrlXf0OoorlbvSPt3je5gfUdRitJbKOaaCG+mjDOHZRtIYGMYHITbuOM55BSC5u7PQLi0ivJy0epCxjupWEksUbSKoJZgdzKGwC2c4G7dzkjLm/rs7fmDguj7firm7qWqDTZrNXtLiaO5mWEyxbNsLMQFLAsDgk4+UH3qTUL/+z4Yn+y3N15k8cO22j3lNzAb2HZRnJPYVzGraFDo8mlyWmp6gFk1G3SSC8vpLlZzvBGPNZirDBPykAjOQeCtvxhZiOG01SG5vobmO+soQIb2aOMo11GrBolYI2QzA5U8fQU43bt52/L/Mrli5JLqams6NouqQiXX9Lsb+O2VmU3dss3ljGWxuBx0HT0FZ8PgnwbPBHND4W0RkkUOjf2bEMgjIP3aveI7GLUPD15DO86KImfMFxJC2Qp/iRgce2cHvVPwz4fs9PsLK7gm1F5GtkBWfU7iaPlR/A8hUflx2qUryenb9f8hqbjBWk+vp+Zq3V6LK4srdbS4lFzKYg8EW5IcKW3Of4V+XGfUgVbrndaslt/EWj38NxepLPeiGSMXs3ksnkyHHlbtnVQc7c5FWtfkmZtPsYbiS1S+ufKlniOHCiNn2qf4S23GeoBOCDgiruxm4q6S7X/P/ACNiiuc+yf8ACO6vpkOnz308GoXDQTRXd5Lc7AIncSBpGZlwUC4BC/N0zisuy8PNcWurmXWdYC2lzKlkE1GYGDAByWLEynPaTcoAAC/e3Jyt91/6+8tU4vrv/wAH/I7eiqWlXbXOhWV3csoeW2SWRugyVBJ9qtxyJNGHidXQ9GU5Bq2rOxiOooopAFFFFABRRRQAUUUUAFFFFABRRRQAEAggjIPUGsD/AIQPwh/0Kuif+C6H/wCJrfopNJ7lRnKPwuxQ0zQdH0Tzf7G0qx0/zseZ9ktki34zjO0DOMn86v0UUxNtu7CiiigQUUUUAFFFFABRRRQAUUUUAFFFFABWHL4I8KTzPLN4Y0aSSRizu+nxEsTySTt5NblFJpPcqM5R+F2M7TPDuiaLK8mjaPYafJIu13tbVIiw9CVAyK0aKKYm3J3YUUUUCCiiigAooooAKytQ8K+HtWuzdaroWmXtwQFM1zZxyOQOgywJrVopNJ7lRlKLvF2Ma08H+GdPu47qw8O6Ta3ERzHNDYxo6H1DBcitmiintsEpSk7ydwooooJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKytU1aS21bTNMs0R7m9kZn3jIjgQZd+o7lFHu4PIBoGk2atFZWq6reW17BYaTZRXl7NG8wFxcGCJUQqCS4VznLjACnvkiqyavrZ07UHm0OGC9s9uxJL0+RcDAYlJRGTgDI5TORjAHNbxw9SUVJW1813tte5N1exvUVykHiHxLLBb3D6DpTRyiGR47fV5JJkjkYDds+zDOOT1A+U88Vb1fV9fs9Zt7TTtI025huSVhln1OSFsqm47lEDgdCBgnPtWn1Sqpcul9ftR6b9RKSaudBRWZ4i1K80fQLnUbG0gu5LaMyvFNcGEFVBJwwRueOBj8RVCLV/Ei3sMd5oul+S0qRzGz1SSaSEN0YobdRj6kcVEMPUnDnVreqW3k3cbkkdFRWHd6xqkuoTWvh/Sre8FsdlxPeXhtow5AOxCscjMQCCTgAZABJyBUn8TaqsECRaB5N7caibGOC+uvKRsQtKZA6I+VOwgYHPfByA44WrJaW+9f56fMLnTOodGU5AYYO0kH8xyKw7fwbo1tZrawpeiNbn7WpbUbhmWU5ywYybhnc2RnBycg5qlYeJNfnuITfaJp0Fq961nJJBqckroyllyFMCgjK/3h1/CuqrOtQnRdp2+9P8AK5UZtaJ/1t/mY83hXSZ1uBJFcDz7j7SWS8mVo5ecvGQ4MRIJB2bcgkHOaZaeENHsdRj1C3iuheRqUNw99O8kin+GRmcmQDsHyF7YqLxb4g1Hw5YC9stF/tK3jR3uX+1LD5IGMcEEtnJ6envV3QNQ1HU9N+06tpX9lyl/kh+0LNuTAIbKjjOSMe1ZKCtdf10Ot0a6oe3b916fEr/de/4eZBB4S0q20y7sIjfi3vG3TbtTuWcnOSQ5k3LnvgjPfNSnw3pzaLDpZF0baAhom+2zedGRnBWbf5g6kfe6HHTioU1tbnxQllY6no81usbiaBbjddCUHoFBxgd881rXN1b2Vu9xeTx28KDLySuFVfqTwKXKktiKka0JJSvd69ev6mXp/hTSdL1L+0LOO5F20flyTS3s0rSrzjfvc78ZOC2SBwMVWk8B+HpoHgmtbmS2YYW2e/naGL0McZfbGR/CUAK9sVq2Os6ZqjOumajaXhjALi3nWTaPfBOKxbHx9od1qmo2suo6fbxWjosU73qbbgMuSV6dDxwT+FPkvpY0hRxc3JxUrxs3vfsvzNK98OWN/a29vcS6iI7dCi+VqdzEzDj77JIC546sSevqahttN0zwlYyT2/8AajwKqp5fn3V8VAOAEjJcjr/COnXgVoXmq6dp0KTahf2trFIcI88yord+CTzUtpe2t/bLcWFzDcwNkLLDIHU44OCOKXL1Rh+95Lyvy/h/kY3/AAmemf8APrrf/ghvv/jNWJrHTPFFnb3UsF2hXd5MuJ7K4jBOGAPySKDtGRwDgdeKkbxJoaSTI+taerwZ85TdIDHg7fm545IHPc1LPrmk2tpDdXOp2cNvPzFNJcIqSf7pJwfwo5W1qaOlUTXJCSf9eSG6doWnaVBNFZ2//HwczyTSNNJMcY+d3JZ+OBuJwOOlV7TwrpdleJcRLdu0ZzHHPfzzRRnsVjdyi46DAGB0xVy21fTby7e1tNQtZ7iNdzwxTKzqOOSoOQOR+YqtearKniKw0m0VWkmR7i4ZlJEcK8eowxdlA9g3pQ0royaqptSuh66BYrrz6yPtX2102Em9mMe3HTyt+zHf7vXJ681FYeF9K0+2vLeKO4nhvc/aI7y8muVkyCDxKzYznnHXjPSrmpatpujWy3Gsaha2EDPsWW6mWJS2CcZYgZwDx7UW+raddWb3drf2s1sib3mjmVkVcZ3FgcAY5z6UvdQuapa+v/Df5GU3gjRHTEy6hMwIKSTapdSSREEH927SFk5AztIzgZzU2qeEtL1mbzNQbUX5RtkeqXMSAoQVIRJAoIIBzjORnrVrTPEGja20i6Nq9jqDRAGQWlykpQHpnaTjpT9T1nS9FhSXWNStNPjkbaj3U6xBj1wCxGTR7tiuarzWu7/O46w02DTrP7LA1xLESSftVzJcMc9RukZmx7ZxVCx8IaNp9zDNb28zfZzm3inu5porc9AY43YpGQOAVAwCQMA4rTtL60v4fOsbqG5i4+eGQOvIDDkeoIP0IqeqtqRzSV1fcw77wfpWpXn2q7k1My+Z5i+Xq91GqNgjKqsgVeCRwB1NXX0Wyl0caZOs09sAMGa4kkkBByGEjMXDA4IbOQQMEYFJqev6NorRrrOrWOntMCYxd3KRF8dcbiM9R+dSTaxpttp0moXGo2kVlExV7l51WNGDbSCxOAd3y/XipSiloVeq7Xv5f8Ah03QLDSpWltvtUkrLt827vJrl1XuFaVmKg4GQMA4HpVe18J6XZ2V5awNqAivTmffqdy7E+oYyFlJ7lSM981e03WNN1m3afR9RtL+FG2NJazrKqt1wSpPPIqO/8QaNpV1Fbapq9jZXEwBjiuLlI3fnHAYgnnihpdQvUu1rf/L/ACGLo0dnoA0rTGkSFV2J588kpVc8jc5ZjxwBnitCGJIIUijGEQBQKIpo54hJBIkkbdGRgQe3UU+qM3dvUKKzrvxDothqMdhfavYW17Lt8u2muUSR8nAwpOTk8CpZ9X0210salc6haw2BVWF1JOqxENjad5OMHIxzzmldWuPllppuXKKpQazpd1pbanbalZzWCKzNdxzq0ShfvEuDjAxzzxUUfiTQ5ru2tYtZ0+S4u0ElvCt0heZDnDIucsODyPQ0XQcsuxpUVU1LVtN0a2W41jULWwgZ9iy3UyxKWwTjLEDOAePaqOjapNf6nfxtdWd3aKkU1pNaoQDHJuxlt7B/u/eGAc9KLhyu1zZorF0bXoNb1W+/s3VdI1CwhSLy/sNwJZUc7t3mYJABwNv0ao9X8Z6Homs22nalqun20soYyC4vEjaIBcglSe/QdKG0tyvZz5uVLU3qKp2ur6bfac2oWWoWtzZKGLXMM6vGAvXLA447+lVdB1hdZN9Pbajpd/ZpcbLaTT5/N2psUkSEEjfuLdO22n1sTyuzfY1qKo6nrmk6Isbazqllp6ykiM3dwkQcjrjcRmn3OradZW8FxeX9rbw3DqkMksyqsrMMqFJOCSOgHWldByy7FuiqVnrWlajeXFrp+p2d1c2x2zwwXCu8RzjDKDleQRzV2nuJpp2YUUUUCCisDXNYv9P8R6BZWccL2+ozyRXBkRiyhU3AqQQB0PUGt8kAEk4A6k1MZKV/LT9f1Np0ZQjGT+0rr72vzQUVDaXtrqFqlzYXMN1A+dssMgdWwcHBHB5qaqMmnF2e4UVV1Wee10e8uLQIZ4oHeISKSpYKSMgEEjPoaq+GdRudX8L6dqN6kaT3VukzrGCFBYZ4BJP61PMublNPYy9l7Xpe36mpRWVo+qTXd7qVjfLGl1Y3G392CFkicbo3AJPY7T/tI3QVq1W5m1Z2CiiigQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXN3B8r4nWBmXKzaVOkLf3WWWMuPxBU/8BNdJVO/0yDUZbOWYsstnOJ4ZExlWwVI5B4KswPsfxpdU/62t+pUWle5h+JtQ8MDUYrLxNOLCSOHzob552tRGGJBVbhWUozbPu7huAPUA4q2GrWNtoutXCa2tz4ehjVbW+uroSIGKkOizsf3ihioDFmO4sueMDsqK7o4iKpqDTfz03voraP/AIJFveUux5noWv8Ag7w3pjanZeJ7S9un06GM2MutefIzoGO1fMkYgktjaoA46V0HiDxRoGm+KtKt9R1zTbSaB5DNHPdxo0YaI4LAnIzkYz1zXWUVpPFUqlT2kott3+1rqrL7PQzjBpWv2/A4TxF4z0XUfDviWK31nTJbCLTQq3MN2hBmkEo2bg2N2EXAHPNN07xF4Q0CaVtG8S2mqzahcWsCWrax9qmyziPILyOxA37sdOD9a72ihYqkoezUHy9ubfbf3e6v8yrO92c1FrWl+GLm8tfEGo2um+dcyXFvNeTLEk6uc4VmIBKnIK9QNp6EE6dnr1leabcalua20+Eki7uR5UciAAmVS38HXDHAOMjKkE6VFc06lOau4u/XX9Lfqyupy/gzX9H1WO/g0zVrG8mW9uJTHb3KSMEMpw2ATwcjnpzXUUUVNacalRyirJ+d/wBECvrc4/4l65p2meEbuxvbjyri/t5Etk2MfMIxnkDA6jriqcHxJ0m4n0TTtCuo7qe4uI4LhHhkXZHtOSCQBnOPX6V3lFZpq2p6lLFYaNBUqlNyabd+ZJXatty9LLrueUXPjDwXD4+0rVdMnt4YEjuftk0Vk6FncDaWwgLEnPPNavj3VdA1TRNGnuNSe1t7mVprW7NkLiIYUg+ZEwyQQcDjg+1ehUU+ZaW6HQ8xoqrSqQhK8FbWSd1r/c7vqmraWPO/h3PaTa9ff2ZBZ3dqtrGh1WzsXtFkcHmNoydu7ndlQOOvbFFj4Q8MeMNdh8T6ZZ28MzQyWCyaf5iMnl4bZhSB8w56c16lRT5/euDzROtObi+WSSdpWelne/Lbp0ilZ6WPMvG2sQ3Z0lL+3i0Owkt2lW81LSBdSRvnHkiMghDgZPsB6Vk+FLpzY+LNE0u6kbU7mLzbNVtPshkAT76ovypkFcdCcg/T2OijmXK4mlPN4U8N7BU/xVrqXMvs3fZrms+ljxHXbvwZc+F7Kw0jS/L1a3lhE6/ZGSSDDBX81iPm5O3knkiuj1JdC0Dxzey+MbGIaXJbRR6Sz2vm28KqP3kYQAhWLc9OmeRnneu/COr6rfAa14ne60oXAmNgllHFkK25FMgOSAcZ45x2PI19d0/V7+OEaJrf9kMhJkb7Ik/mDsPmPGKrmX9fL+up3VMyoXhSU3Z813zS0vyvSXJdO6tpFqz3d2zlPhXaaeBrl3Zaf9l/4mDpD5seJUhIVghJGQOhx/PrW5CGi+Kd0ZiMXGjxeRk/3JpPMwP+2kf6Ve8O6CNBsZke6kvbq6ma4ubmQAGWQ4BIA4UcDA7Vbu9MhvL6yu3LpPZuzRumOQylWU5H3Twceqj0rObvJPt/lY8TMMTHEYmpOLunb8Ld9d11MS91HTNF8YT3viGeGyjktI47O8u2CRL8zGSNXbhXJ2sRkFgB12HEX9taXZaXrGteHLJZEeVJJrwApbzscK0u/wDiRF+ZnUYwDgkg46yis2rnFzx6r8TzlfEsM3inQZbzxToGpQi4kiEun2rRqjNE2EaYzSJliFxHwzEAjpW8+q6ZoXijUrjxHeWti04jFnc3bCJDDsGY1kbAJDh2Kg5wynHeuooos0OVSMnt08u/oY3hyTSp4by40K0aG1nuWlMwj2R3LkDdInqp/vAAMckZzk37LUIr/wA3yVkXym2tvGOatUVRlJ3dzlbbWtG8P6jqY8RahZ6dez3TMJbyVYftEX/LPYzY3BVIUgZwc+vMB1ax8P8AhO1fQbWLRdPnu3RJ9RhaKC1Vy7mVkJBVWbhVJQZZRxwK7GipUWla5pzx7ee//A/zOC0HXYLrx6n2nXtH1GS5sGjhmsLVoEnKuDsV2lcSlcscKflycjmr2n65oGh/2haeIL6ysNRmupZJ0vHWN7pSxCMobBkXZtUYzjbt6giuvooSsrev4u45VIyldrt+HyM3w+tomg2yabYTafaKCIbeaMxsiZOPlPKg9QDggEAgHgaVZepXGvRXIXSNN066g2gl7rUJIGDem1YXGOnOfwqCC78UtcRi60bR44SwEjx6tK7KueSFNsATjtkfUU7q9ieRv3tPvRj2Gt+HdK0WbS/Ed3ZQX8pkF7Z3OPNu3YkMwiPzSh+i4B3DAGelSK+laNNo13qEI0vSLWx8qzN+Qgs34UB2YnaxT5QSc/eGcnFdfRSSatr/AFt/ww+def3nNWWp6Zc61d6zpt5atpS2h+130cq+Q8ikYO/O0lVBBbPAwCeMDnINR8O2/wAIo7hb/TkiklQmUzphrgOG+8T98BQQOoCjHAr0iilyvp5/i7gpxvt269vkcxPrGkaf4g/tbV7+zhs7m0jGn380qiHBJLqsh+UFvkbGfmCgjO04qeHdX0AeKddbT7i1gimhiu871RZl+ffOozymTy44JycnOT2VFVZ3Dnja1vx/4Bw9l4x8MP8AEDUJE8R6SyTafaRRsL6Ih3EtxlQd3JG5ePcetbHiK/tdK1bR77U7iO0s0klSS4mbbHGWj+Xcx4XOMAnAzgdSK6Cih3aCU4uXMl+PlbsZlv4k0e60+fUINRgNhbn571m2wH3WU/IwHQlSQDkHkYrB0DxZ4cufEusRW+v6XLJdXcQt0S9jYzfuIx8oB+bkEcdxXY0Ua3EnCz0/H/gHLDVtH0DxHqkviK+s9Oubl0NvcXkqxCWAIAERmxkK+/Kg8FskDcM5OrXVjaeC9dlvbuCz0m/uwNP8yUQqyFI92zpjc6yuMdQdw4Oa7+ilbS3lYpVEmnb8fy00OSv9T8PWOveFo4L7TLcMHS0VJo13QvEQoTnlGZUAxwSF9BXST30cF1BblHeSbO0IBwB3NWah+yx/bvtRyZNmwZ6AZzxVdTOTTSsTUUUUEkckEMssUksSPJCxaNmUEoSCCQexwSPoapeINSh0fw7f6hdRedFbwM7RZx5nH3fxPH41o1HPbw3Mfl3MSSpuVtsihhlSCDg9wQCPQipkm4tI0pyipxc9UvyMzwrpsOleGbO2t9NXS12b2sxMZfKZjkgueSea16KKpKysgq1JVakqkt279X+L1+8RlDKVYAgjBBHWmwwx28CQwRrFFGoRERQFVQMAADoBT6KCLu1jmbBGk+KGszx8xR6baQOQf+Wm+Z8fXayn8RXTVS03S4dMFyYWkkkurh7iaSQgszNwOgHAUKo9lHXrV2ktEl/XcqcuaV/T8Fb9AooopkBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWVda4bbxHaaR/Zl5KbqJpVukMXkoFIDbsuGyNy8BTnPGcHGrXOeMNO1W9t7OXQABeRytEz7gpjilRkZxng7SUfHOdmMUnfoXBJuzL13rn2TxFZaSdNvJTeIzpcxmLylC/e3ZcPxkdFP3h74pxagZvHUdvc2mr2Ti0nEIkmhNrcoskYaQKjs24blwWC8MeKzvCnh2+0bxBNbz25XStLtjbaVO0iszxyPvZcZ3DZtRMtycd+tLdX+sv4ssdRTwjq7QWtpc27fv7PLGR4SpA+0dMRt1weRx6KL1Tfn+TNlFXcVbbe/z7/eaPijW9Q0mSwXT9LvbwTXKK727QAEEnKfvJFOT6gY9xV61uJtYsLiO+0u/0sMDHtmnjWRgR1VoZGK/XIPpUOvRXlxplrcWVm009vcRXBtTIquwB+ZQSdu7BOMnBIxkDmnWuqancQ3M8/h+5tY40zFBJcQm4mfuAquYwOmCZBznIAwSujT/rREbxTSX367+v6GF4Z8VFPDWlteafqslt5UccuqTKGTf93Lbn81huwN+wrznOMmtPxnqDWPh27LWmrPbG3kee70qWGOW1RRksDI6nOM42huh9s5aw6vH8M7aw/sC9a+VEga2E1vuXbgl9xl27eMfezyOKueLbjU77wre6fYeHdQuZ9Q0+SMbZbZRA7oVCuWmHIJ5K7h6E079zWKj7VPS1+/47/wDANzUb46dpMt4lpPeeSm8wwFBIw743sq8DnkjpxzxWVY+MLe+ktHTTNRisL1gltqEkaCGRiMgYDlwDggMVCk4wTuUl82oaheeG77/indRhuBEY47aSW23ylhjKkTFQBnJ3MDxxmqN4+q/8IzoyReHr+W4hmgaa3WW2DRCJhnJMoU5xxgn3xRfX7vx3MoxXLZ2vr18jrKoa1qD6bphmgRXnkkjghVvu75HCKT7AsCcc4BxV4HKgkEcdD2qlrNg2paaYYmCTRyxzxEnA3xuHUHg8Erg98E4raly+0jz7X1MdbaGVLoviOIpNZ+KZZ5WkQzQ3dpD5OzcC4j2IHU4BALM+AecnDCCSx1W98W6hbR+KdUtLeOCGeOKCG0IQu0gIBeBiR8gxkk8nms/XdIj8WTxx6h4BAuzJEp1HUFs5ESNJAzDcsjyYIDADbyW52gkiW98P2ev+Nbz/AISDwb9rsntY7aG+uktpFTaZCxX94ZFB3qAQoORzjGa9ePIo3nKN7P7MHbVba2fXszP+upfXW78aDCtu0FxqFxetY2txKuI5cFv3pVSM4RGYhSASpAKg5BImr+HZLe6udauNXs5Zo4LmO7hiRot7BFeMxIvAZhuDbuOQRg7mvpurPZrZQwIJ9InSbTruZlENwoBURttJdWCMyFtuOQwB5UOkfV/EUlva3Oi3GkWcU0c9zJdzRO0uxg6pGInbgso3FtvHAByduXuX05eW7vte3l127bPcfS39X1/4G/zDRLPU5jq6XXiTUp9k720LPFagw8KQ67YRluT97I9qzt+sj4dajff8JJqBvbd7qSO4MNtuxEzoqY8nbtO0E8Zz0IHFa7y6lomo3gtdEudUt7ybz0ktZoV8piqqyyCR14yuQV3dSMDA3VdW02+tPh5daXbafJqd5dxTI8Vs8YAeXezHMrINgZiPXpx6VGcXOLfLZuPSO1tb9vO9riV+f7/+B+BOkWoaLqNgJ9fvdVW9m8kwXkVuCBsZtyGKNCCNvOcjGeAcGujrn/C+kaXZrLc2PhGLw5O37th9ntkeReDnMDMMZ7E9R0roK4MTKLnZdPJL/wBJ0HG9grntAvpNRu9Z1aaZ/sqXL2kEW47USAlXbGcbi+/nHQKO1dDXM+EIPstrq+i3GS9rqFwxBXG6KZzKhHqMORn1UjtXMrc2v9bG8bcj9V92v62GWkHiHWdPi1iLWpNNluIxNb6f9mieBFIyqzZXzGbB+bY6DsOmTDcT6lrU+izWmt32kLeCSK4trVLeRUkRW3YaSJjkMCuemB0FTWk/iHRtPi0eLRZNSlt4xDb6h9piSB1AwrTZbzFbA+bYjjuOuBR1TQTnQ9MvfDT+IbO2Z5bqZo7YwmRwwZvLlkBzuYtwDgHgk8V7UeTnd+W2tvh2s+/Xa3Nr+Jy+9bX5/h/WhtaTJdrf6jpE+pT332WONlv3SISo8gbKMEUJuUBWHyjh1yD1OZodjr91pZvl8VX1xcJPOiQXVvbeQ+yV0AYRxI/IUchhzz04rQ0zTD4WuHsNG0tm0ibfPFHbeWq2knLMmGZflcnKgZ2kkHC4xn6Hf67Z6Z9hPhPUYZ3nndZp7i18lPMld1LFJmbADDOFJ9M1no1J0+XXl35VpZ30e2u6X46Mb+JX217+RQ1rxCpv9FvrjxbceHdM1PT5bjy3NogWRfK2qGmiY7iJGyM/w8Ywa29ItdTuNKnmPiK+uLW9toprO5litxcQEgluFhCYwU6hu9Z89pf6LrGjw2Ogalqtlp2mS2jTwzWymQuYccSTKc/umycdSMZ5xe0691VI7lU8N6hZ2FrZxx2tnJJamSRwWBClZiPu7PvMOnHetavI6MVS5fnyX+J2872te/Tcq3vJ/wBf5FDTn1i08O6VrVx4jvtQlukty9lcw2wjkMm3cF8uJXBAJI+Y9OcjNdrXB+HvCUOn+H7HUdP8LwaN4hsIVRt0cCtdYVfMVniZgQ+CAzHIPOOx7e2lee1illt5LZ3UM0MpUtGf7p2krkexI965cd7NzvTaer2SX4LRrzFAp6+twdAvGs72axnjiaRJ4FRmUqM4w6suDjByOh7da47TPEcTSacdK8c/8JHfXEkSSaZ5lm/yMR5j/uY1Zdi7mySR8uCMkV2OvtcDQLxbOymvp5ImjSCBkVmLDGcuyrgZycnoO/SucvG1bWvDqaK3hS9tZWjRFu72a1MVu64xL+7md9ykZXC53Acr1GmD5PZWmlv1cb/jq16NeTuOd9LeZoXt/J4c8QSXut6zP/Y91HthWZIlhtpRztLKgf5h93LHkEdWUVd8OwamlnJcave3U8ly5kjt7hIgbVCTtTMaLk4IznPPAJ6mn4ybUZNOgtdN0a81JjdW87PbyQIqCKeOQg+ZIhyQpxgEZ64rdtJ5Lm0jmmtpbR3XLQTFC6exKMy5+hNYVJL6vGVld6Pa9ltpur9X1t97tr/X9fImrHvfEJgvpLPTtKv9Wmhx9oFn5SrASAQrNLIgLEHO1SSBgkAFc7Fc6ZNT0PUr7yNGudVtbyf7RG9nLCrxEqoZXEroOq5BUng4IGAW4GbQSb/z0Ltnry6jo81/YafezNFK8X2UosUzMrbSAHZQOfUil03W/t101pd6beaZdBPMWG78smRAQCytG7qcEgEZyMjjBBObqi+IbvQo2ltmR2uQ1xZabchZzb4I2LMxUB87SSCuBuCnOCc7RdOv7PxdbXiaFq8FlJbSQO9/q/2uSJiyMCyvM4VTt48tmJ/iAwKmLfMk/wCtP8/M05I8jf8AX5/ob154heG6kg07R9R1UwnbM9p5SrG2M7cyyJuOD/Dux0ODVzSNVg1rTUvrVJo4nZ1CzxmNwVYqcqeRyDwefUDpWRDJqfh6S6toNCu9Ut5rmW4hmtJ4QR5jF2VxK6EEMzAbdw246dK17JtSOmb9RjtlvSGbyoGLIn91dxwW4xk4GfQU09CJpJafn+ZdrCn8TlJZDZ6Lql/aQkrLeW0cZRSpIbCs4kfGP4FbPQZPFatk91Jaq19Gsc2TlUOR/WsC0n1jQbBNKt/D9xqHkApb3UVzCsLLk7PMLuHU4xu2o3qN3SiV0xU0n/w9jQj143Xh2x1fTNKvr9L2NJUghMKSIjruBbzJFXjgHDE5NT6Vq66n5yPaXNjdW5AmtrpV3pkZU5RmVgR3ViOoOCCBj67b61PDp32m2u72EI/2230W7Fq5l42EO0iNsHzA4cEkrwRkCDwxp99Z6xqSXOkahaWl7DG0U11qf2tl27gVdmkZ1b5ui7kH97JxQ27uyNOWLhf+vz/QvTeLlSKS6t9F1W606IMzX8EcZjIXqVQuJWHHBVCD1GRzW5bTrdWkNxGCElRXUN1AIzzXOWN3ruladDpMfh2W6mto1givFuYUtZABhWYlvMXjGQI2wcgbhgno7YTi0iF40b3AQea0SlULY5KgkkDPYk011M6iSt/nf+v60Ja57RNQN74m1MXFrq9hci3t3a0vpoXiVCZArxiN3AJKtuyedq1vSu0cLukbSsqkiNCNzn0GSBk+5ArkrW+1hfF93qMnhLVkt7m0t7ZSZ7PKsjzMxIE/TEi9Mng8er0uVBXhL5dfNG7qOtNZXAtrPTL3VLgKHeK08seWp6FmkdF5x0znvjHNZvhK6S5vdd8mS8MaXq4ivJZHeFjEjMmHJKjcTwPl544xVi4+26Lql5dWelXWqxX7LI62skSvE6oE5EjoCpCjoSc54xUfh1dVXWtYk1TTWtUu5UnhkWRHXaI0TYcNu3jac/Lt9CepmO4WXJ/wf0Ohrmb6y1O88WyW9v4l1KxtjarMIbeK1IVt23gyQs2OM8k8n8K6auZvr3U7PxbJcW/hrUr62FqsImt5bUBm3buBJMrY5xyByPxrtwt+aVrXt1t/7doYS+H+u5V1e+1W08Oa5ayavJBfaTbfaor+GKINNFtYqZFdGQHKMG2gA4yNudoZok0mrXvm6D44utais5o/tKt9ieB1bkruihB3Y7ZHapdXtNTufD2tXiaRcS6hqlsLaOxjlh3woFYLvZnCZy7E7WPUAZxkuk1PWZJgdO8JapZXNxPbrPc3E1mUWJZF35CzsfuF+gJya9BcjptR5bt/3O0b7623tbTsQ7v+mR69rCQa5Nb6t4rbwtbxqv2ZsW8a3eRlj5k6MrFTxtXBHVs7lxea51my0ixsri8trjVr65eGO7WH90q/PIH2ZHSNcYz1xyRk0+bWNds9Qu45fDVzf2olxaS2E8G5k2KSZFlkTB3FgMZyByBxmtZeHbmx0Oz+yRQw3VleTXkFoDiJVkMn7jI6AJIRkcBgDjHBy/dqnFSstv5XfR721Wtrp3/AO9v6/roWIdI1+y1C0aHxHLqFoZf9Lj1C3hD7ArY8poo0AO4rkMDkDgrg7nNdTaf47jtZJpHttVtWeKNnysUsRG7aOwZXBwOMoT1Jy+11TWtQvYUXQJtLtlbM8uozQsxXsI1hkfJ9SxUDsG6CveZvviJpsUJBXTLSW4n56GXCRj8dsh/4DXBiHPmjzWv5W89+XT+kbU7a9rf1+Njo6KKKwJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiuN8a6TpdzrejXV54Xh16cvJEYvIt3kZBGxAzMyjaDzjPXoKg0rwp4evfCqar/wAI9ptk95prLcWkNnEkT52uNygEEqyDHJxz9a744al7KNSU3r5Lu/71+nYm7crI7mivNNBXw3jRbfwtog03XHSGVrj+x5LItChQzku6J5ikHbgFvmdTjAyOjOkWXifxBqn9vW8WoWunzJbW9lcKJIUJiSRpChGC58zAJzgLxjc2XUwapSak2ktdVZ722v1fn3+ajLmjc6iivOPEOg6fJHP4algMmnR3Onz2qv8AN9jEszRskRPKABCQB90PgYXAEGqlvFcdnYa5AlwmiXltDfxyxZjnuWnVAcHII8rL4OeJlrWGXxmk1PTrpsmlZ79b2fZ9WJz5W0+1/wA/8rnp1FAGBgdKK8o0CiiigAorP1jUZLCG3jto0lu7yYQW6SMVUttLEkgE4Cqx464x71Sth4pt9TtUvpdLv7KRm8+W3tnt3hAU4+VpX3ZbAzkY9DnKovl0vc3aK4vX/F/9hX94ZvFPhsC1XedKmHl3TDbnZv8AP4Y9j5fccd67KNxLEkg4DKGGfehO6CcHBJvqOoormob3xHq9mmq6NNpcVnKvmW9rcQSO86dVJlDgR7hj+B9uf4ulDdhRjzdTpaKwJNQ1qZbLT7VLO21SW1We7knVpIrboCAisC5LZAG8AAE5OMGW1u9WWabS7+azOoGAzW93DbuImGcfNEXJBUkcb+RyCOgL62/rQfLpe/8AX9fM2qK4201zxM+gW2uXX9lrajZ51qsEnmSru2s6yeYQnXIQq3TBYZ+XZvrvVbvUpLDQpbO2NuivcXF3A8wy2dqLGrp2GSxbjgYOSVSkmrobp2drmhaalY38lwlhe29y9tIYp1hlVzE46q2D8p9jzUkdzBLPLBFPG8sBAljVwWjyMjcO2RzzWB4dfUH1vW11OOGO6Qwp5kJJjl+Q4cAnKg/3Scg5GWGGM2g/bY9a1SDVDp81wqwyNcWVm1uZAQwAcNI5Yjbwc9DTuDilc3qK5PXYNdk8aaWdO1HToIzDP5Sz6e8pXhN2SJl3Z7YAx710NrHqSaaUvbu1lvcNiaK1aOMH+H92ZGPHGfm59qlSvfTYTikk7k0N1b3Ek0cE8UrwPslVHBMbYB2sB0OCDg9iKlrB8NNdLe6xBqAsHuYrpd89laG3E2YkO5lLuSwBxnPQClnu9a1LULqDQ5rGzhs3EUk95bvcGWQqGIVFdNoAZfmLHJJGBjJq4+VXtfQ3aK5fUfEGpxaBfT2a2o1DSrhYruFo2kSb5VbEZ3ptLLIhBOQpyCD1qeC88QWuq2sGrSaa8d+sgjW2hkVraQLuClmc+auARuAjOQOOflLh7N2vc6GiuEtde8XSw27s+iv9o1GfTVxbyptMbyL55/eHIxEf3Xf/AJ6DttQ6vev4Yu7i8vtN066s55IZbyeJjbDZJt3lDIpAI7F+CepxyuZf18v80OVJxdm+tvz/AMmdDRXK+HfE51XU59OTWtF1h1t/PS60vhYzu27Xj8x/UEHfzyMDGTHot/4t1m0lmFxo9t9mup7Zi1lK32kxTOm4DzR5QIUdS/OT7U76XQOk43u7W/VXOuqMW8C3TXKwxid0EbShRuZQSQpPXALEge59a5i+8Q6u76S2jx2bfbriWymhlVm8maNZNzeYGGVUxEY25bjlc8aVpdatY38FrrtxY3QuyVgmtLd4MOFLbCjO+eATuDdsY70X1E4NLf8Ar+kajXVul2lq08S3EiF0hLjeyggFgvUgZGT7ipa54m/h8cWq3rabcQz29wbd0smS4gVWj+UyGRgwORnCrkqKXXb7XbXW7C10j7C8V6rxkXETZhZRuMpYONygfwBQSf4gDkF9A5E3ZM6CisC01m8sYtVTxA1vM+mxicz2cTRrLGVJ+4zNtYFWGNxB4ORnAoatf+MNM0h9S/4lEm7aDaLDJuttxA3GQyATbc8jbHkZIIIAKuCptu1zrqKjgEy28YunSSYKBI8aFFZsckKSSBntk/U0y/vYdN065vrptsFtE00h9FUZP6CqehCTbsieiuauJPGX2Nr2z/sh2ZNyaa8MgcZHQz+YASOv+rAPTI+9VLUdZ8UWV5q8kT6RNaaaFmEbW8qSTK3Ij3byFIA+/hsk/cGOZcrbmip32aOyorG0W91NtQvdP1p7SWeBIplktImjXa+4bSGZiSCh+bIyCOBWzVGbVnYKKKKBBRRRQAUUUUAFFFFABRRRQAUUUUAFZF7ot/dXjzQeJtVso2xiCCK1KJx2Lws3vyT1rXopNXKjJx2Mix0W/tLxJp/E2qX0a5zBcRWoR+O5SFW9+COla9FFMJScndhRRRQSFFFFABRRRQAUUUUAFRpBDFLLLFEiSTEGR1UAuQMAk9+ABUlFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBha1pWtXuq2d3pWqWFolqGIjudPecszAqTlZk4wemOvftV++tr+50R7aC7tor2SMIZ3tmePP8AEfLDg4POBv445Pe9RW3tptRWnu7aL/LX5gtHcwodBvD4btrG9vreS+s9rWt5DatGsTKMK2wyMTxkMNw3BmHANFzompLeDUNJ1SC0v5YkjuxLaNLbTlRw/lCRWVhnAIfpw27CkbtFV9Zq3vf8F18rWt5bX1JUUlY5W78K6pLZL9n1qD7fJdRXd1dXVk0qyNGQyIiLKnloCuAMscE5JYlje13SdZ1XT7SCz1OxtZIpI5p3lsHlEjo6uNoEy7RleQSxwevetyiq+t1bp6aarRf5fctl0DlV7iLuCDeQWxyQMAn6UtFFcpQUUUUAUdV03+07VESd7aeGRZoJ0UMY3HseCCCVI7gnBB5FO00vWnvorjWtaimjgJZLewtGtkdiMZk3SOzAdgCo9QeMbVVdNv8A+0rIXH2W5tP3jp5V1Hsf5WK5x6HGQe4INKyvctSlynOS+EtXOkXWjWeuWtnplwJRmLTc3I3kk7pGkKMSW5PlgkZ5BO6ulsIbi30+GK9minnRAryRRGNWI7hSzEfmasVlaj4X8P6vdfadW0PTb642hfNubSOR8DoMsCcUkuVaFOfP8f5L/gGrXOroWt2cZs9I123ttPydiy6f5s8Ck52o/mBMDOF3RtjAzuqza+DvDFjdR3Vj4c0m2uIm3RzQ2MSOh9QQuQa2adr7i5lF+7+KX/BMa40S5jjtZNI1Dyb22i8kT3sbXIlQ4J8wblLHIyCGGD7EinWul6hH593eX9vcaq8RiimW1ZIIR1AEXmEnnBPz5OOo4rXooshc7tY5f/hGtYHgyPRF1ix85WANydOcqYwc42edndnHzbsY7d6v3Ol6r5iXem6laW1+8ax3TS2TSQzbejCMSqykEnHzng4OcAjZpksnlQvJsZ9iltqDLNgdAPWlZJD9pJv/AICMHTdB1jT77Ubs61Bcy30YLedZNiOYDClQJRiMDjZ17lySSY7TRvE0Gry30ut6TILgRrMi6RKuVQnhT9pOCdx5Oe3Fbthd/b9Ot7vyJ7bz4lk8m4TZJHkZ2svZh0I9asU3GzD2ktf8kZesaXd3k9pd6ZeRWl5algjz25mjZWGGDKGU9gQQwxjv0p0Fpq8WnTiXVYZ7+Q5SR7PEERwBhYwwYrxnDSE5J5xgCfU7/wDs2xNz9lubvDonlWse+Q7nC5x6DOSewBNW6XKtRczsjm9M0bxHZatcXdxrWlzR3cyyXEaaVIhOEVMKxuDt4UdQeatXek6pFqE91oGpWtmLohriK8smuFLgBQ67ZIypIABySDtGADnO1RTsrWH7SV7/AKI56/8ADd5PoVxZ2OoW8N5eTCa8u57QyCU4A4RXXbgKgHJwq4OTzUl/pOtXd9pdzDqlhEbL5pVbT3bzXKlWK/vhtGCcA7seprdooshe0kcpZ+FdXtrCCKTWLKSeDU5NQSRdPdV/eGRnQr5xPWVsHPGBkGpJvC18/mNDqdqrx6i1/Z+bYl1jZgwZZB5g3/fJBUoQQDz0OzpmqLqf2tfss9rJaXBgkSfZkkAMCNrMMEMCOc+oFXqXKm+b+un+SKlUnzO+/wAvP/NnO22j6zBrkWr6lrtrMscDxTwrYeVGEyGyh8wlDlRksXB7Ba5/wddy6lBfr4X8UaW+7Ubyaa2kiF00atcybXTZKhUMuD8wYHgj39Cop26D9q+VprXTt0v0t5nDeK5NI0abw7ZXWu2+lzRXclwtxczxo24xS5kYNgEMzEHgD5sDBxjotO0/UHuY7zWtRtb5owTbiztTBGu4YLENI5Y44ByBgnjvWvRQlrdkyneKRzFzoniefWIL9dd0hGt0kjiQ6RKRtcqTn/SeT8g5GO/FXLzStXudZ0y8j1Kyjis1/exNYuzSsww5VvNGwEdAQ2D1J6Vt0UKKQOpJ9vuRhx6Heyazqc+o3tpcafqEIhNqlo8bqoyBmTzSDwzZwozxjFctrN3JcRtoL+MtP1CdJkjjsLSIC+kZXBCylZG4AGXIjQcEnauRXotZ+u6suhaLc6nLaXF1FaxmWVLfZvCAZZvnZQcAE4zn0BpcuxcJtu1rvpt/l/kaFR3EEV1bS29wgeKVCjoejKRgj8qep3KCO4zS1TV9GYJ9Uc5/YevmBbFvEiiwVQnmR2W28ZB287fsBPQsIwcdMHkRzeGtVuH1lZdWs/I1GHy4lFi++HbwhZjMd+B14XJ5yOldPUMt3DDdQW8j4ln3eWuD820ZP04pWRp7SXT8kZ1npeoQa8+oXF9bSrNaRwzxJaMhaRCx3qxkO1TvPykE9PmrXoopkNtu7CioWu4Fvo7NnxPJG0qpg8qpAJz06sPzqagQUVVsb37aJz9muLfyZ3h/0iPZ5m3+NfVT2PerVG6uG2gUUUUAFFFFABRRRQAUUVQi1XzNen0t7O4iaOITJO5Ty5lPB24YsMHg7lHtmjrYdrq5foqqL3OrGx+zXHEAm+0eX+5PzY2bv73fHpUlxdwWrQrcPsM8oij4J3MQTjj2BpXQWZNRRVWG/wDO1S5svstyn2dI3+0PHiKTdu4Ru5G3kdsj1phYtUUUUCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCvfWUWoWb2s7TpHJjLW87wuMHPDoQw6dj7VkeDd58PyxSTzzCK/vIUeeZ5X2JcyKoLsSxwoAyTnitXUdOg1S1+z3L3KJuDZtrqW3bP+9Gytj2zis/SvCel6LMZdPbUFJLkpLqdzKhLklm2PIVySSc4zk5pd9DVSj7Plbd73/PzOftNDabR9Vmk1jWA1jcXK2W3UZswhCSNxLHzeR0k3DAAx1za1tLm/k8JzxX93Zy3lx5U5t53VXRraV2GzO0nKjDEEr2rWg8JaVbaZd2ERvxb3jbpt2p3LOTnJIcyblz3wRnvmmt4Q0l49PRvt5Gmtutf+Jnc5Q8jJPmZbgkfNngkdOKmEbRSl2X4LX7zR1Itt3f2undade/+ZBpkLaPr2oafazXlxbLZxXSR3V1JcMrlpFIDyFmwQi8ZIznHU1zVg2r3mlQamNJ8VyapPEJhdR6lbi33kZGLc3Xl7OcYKZxyTu+au2j0Gxi16TWU+1fbZUEbE3kxjKjoPLLbABknhepJ6k1Wm8IaRNcyTBb2HzXLvDbajcQwsx5YmJJAnJyTxySSckmhxbQRqxTbfW35eq/4JS8VRXlx4XtbwSz6dqUctuVEVxIEjd5EVg6o4Ei8kYJI/PNamm6GNNujcDUtRupJE2zC6uTIkjZB3hD8sZ68RhV55BwMN1Twxpmr28FvdpcxwW4AjhtL2a2QAEEfLE6g4KjGemOMVZ0zSrfSYXitZLuRXbcTdXk1y2cdmkZiB7Diq+02Z8y5OVMu1nanoVpq0qSXU1/GUXaBa6jcWwP1ETqCfc1o1nanqd3YSotrod/qYZcl7V7dQnsfNlQ/kDSdupMOa/uu34GRaXtxp/w/luIpZJJYDMiS3EjSsoErKGZmJLbRycnoKL/AEgeH9Pk1az1LU5ryEBn+1X0ksdySRlTET5a7ieNirg4xgcHW0SwktNDjtb5IzIxkeWMHco3uzFc45xux71DaeFdLsrxLiJbt2jOY457+eaKM9isbuUXHQYAwOmKVmXzrXX/AIJX8X2SPpTX63F7DcWu0xm3vZoV++PvIjBX/wCBA07xwrf8IJrUsU9xbzW9lLPFLbzvEyuiFlO5CD1A46HvU+r+GNO1yUvqDX5BUKY4NSuIIyAc8pG6qT74zTZPCumTaLcaTO2oTWdyf3qy6ncu7AjBXeZCwUjqoODzxzTsyoThFxbb0f8AXUz30+TR9U0e6j1G/uJ7y58i68+6d4pAYnbIiJ2IQUGNgHcc5NdTWRc+F9NvEsFuDfN/Z53W5GpXCkHpliHy5xkZbJwSO5rXprRWMZO9tehl+Irqe10jNpMbeSaaKDzwoJhDyKhcAgjIDcZBGcZBFUZPDttpk9rdQ65qVoFuE80XWoyzR3GTgRkSuQuWIxtxk4HI4reubaC8tZLa7hjnglUpJFKoZXU9QQeCKyrLwppNjdxXKR3VxLDzCb2+nuhCcYygldghxxkYODilbW5cZJRav/wTJstBXU9e1+4utQ1FFS/Ahhtbt7dIz5EWWPlkFyTjh9wGOAMnM41RbzwLpr6ot7dXOoRRqsenyNDNNJjd8roybPukk7lXGcnHFaNr4Z06yF99na+U6hzcFtRuGJOMZUlyUOMDK4OAPQU1PCekR6LDpSxXP2WBxJCTezGWFsYyku/evBI4YcEjoTSs+W3ki3Ui5Xu9Nv6v3/zvcyvDclzbeI5LE2Ws2NrJaGYQ6tepdEuHA3I4llYcNggsBwCBncTWsvDzXFrq5l1nWAtpcypZBNRmBgwAclixMpz2k3KAAAv3t27Z+EdHsNSi1C2iuReRqUNw99O7yKf4ZGZyZAOwfIXtii18J6XZ2V5awNqAivTmffqdy7E+oYyFlJ7lSM980uV8vnZ/noU6seZtPt0+/r/w+pTaafWo9Ds7m5mtor2yN1cNbSGJ5WVU+QOpDKMyFvlIPygZxkGtZ6b9g8dNbx6rqFzBb6f9ohspr6WTymZipLEsTIDg48zdgg4OMBdK80DT7bw0ljDY317FaEPbxQ3ri4U9P3czyKykAkffHykr0OKp+GNIe31a4v8A+yrrTIzCIQL+7FzcztuyWdxJJwBgDLk9RhQBmnrO68/ydiU0qbs/6v632/yuYNg+q3+nRao2j+LG1K4QTC4i1O3WBWI4CwG5Ee0dMMmccn5smt/V7v7Xp+m2mo6Zq82pzRCeSy0m8Nu8WFwxaVZY12hjjBc5PIBwSL0/hHSZ7qScC9gMjl3jtdRuIImYnLExxuEJJySccknOamvPDel3sNtEYZbZbVPLgNjcyWpROPkBiZTt4Hy9OBxxS5XaxTqxck+39d/8jB0rVr+w0TxG/wBh1ANpamS1s9QmWab/AFIfYZEdywLZxlmbnHoBX8XaDHb+A9a1AaxqDXLadM0kst67xTAxnK+ST5ag9BtUEcYPXPSaT4Y0nQ7qe40u3kgkuB++/wBIkYSt/fZWYhnPdyNx7k1Wm8E6FcRzRT29xJbzIyNatfTmBQwwdkW/YnB4KgY7YoSelwjVhGopLv8Aft5kHiGa1uZoLAWWs6hdxRCZodJvmtTGjZAZ286JSCVIAJJ4OBwTVC3kuL3wX4gt7r+07M2LSLAs14RcxBYlkUNLE5LYJ67ySMBiea3LjwrplytuJDfo9vH5SzQ6lcRSsmc4eRZAz4PTcTjJx1NUrzw5aaLoOrjw7plxLPfQsrWsFz8ruy7d4WRwinnLNwWwScms6ilyya6p/wDACnKKUY32a/rf9Comkm38MjXl1rUptQS0+1+e19IYXITdt8nPlbCPl+7uxzu3fNUmtaHa6p4m0a4upNRieZZN6QalcQhcR54COAp9SMZ71JofhnT5baG5u9Hv9OljcMbG4vSYC4wfM8iOVofvfNnGd3zdea29U0ey1mGOO/SQ+U/mRSQzPDJG2CMq6EMvBIODyCRW00m2R7RprV/18yvOlh4e8PyrNLem1HyZe6mnmZnIUKrsxfcWYAYPBIxiud0yS507xHpsUOl+INPgvJHjm/tXUlu43xGzALm4lZWBXqMAjOc8V0cXhnSYdMuLFbZmiujmd5JneaVuzNKxLlhgYbdlcDBGBVVfBWiLc29y0d7Lc20nmQ3E2pXMksfGCodpC2w90ztPcGlZ81xqcVGSd9f679/Uoan4dsr7x7bSTT6kpmsZ3YQ6pcxAEPEBtCSAKOeQMAnk810aaZBHpR09ZLowlCm9ruUy4P8A01Lb8++7IqHVdCsNZaF71JhLb7vKmtrmS3kQN94B42VsHAyM4OB6CkTw/p0Wkvp0CTwQSNvkeC6ljmdsg7mlVg5Y4GWLZPfNCVla39XJc+ZK8np/WmpW8Mw/ZU1K1Wa5mit75kjNzcSTuq7EON7ksRknqaqw6cviO5vZ9Su9QjFvdPBFb2t9LbLGq4GT5TKWLcN8xOARjHObWn+EdL0y9F1aSamJN5ciXVrqVHbGMsjyFW49Qeg9Km1Dw3p2pXRuZ/tkMzAB2s7+e2346bvKddxHTJzSs7L0/wAtR80eZtN+vX8znNXkvZ/Cq7dTuku7HWILSK9jlKGQG5jjJdUIR+GIII25B4HQalrZf2L4rtLe1vL6aK9tpnmS7vJJwXRkwy7ydn32yFwOnHAq9qHhnS9S0y30+4hmjtLZlaKK1upbcKVIKn92yk4IBGehAPWny+HrCfV7XU5Ddm6tU8uIi+mChe4KB9rZwM5BzgZzgVSVv68l/X/DBzxcbev/AAP66GXZaWPEKz6hqF/qKyi5liiitb6W3S3VJCgG2NlDn5ckvu5JH3cCmhZXt9K0UazPdxTGdLnUIpQskxj6x71+4xJOSuCNhxt7aF74U0q+vJLqVLqGSbHnC1vp7dJiBjLpG6q5xgZYEkADoAKtTaJp02lx6d9lWG1iAEMduTD5OOhQoQUI9VIqeXTQHNd3/l6f0jMhshouuWtjaXd7Na38UvmQ3V3JO0ZQD51d2LjOQCM4+6QAc7uftNMmHg/VNTk1fVnuNOuL77ETqE2I1hnk2K43fvfugHzN3HHSuw07QLDSxN9mFy8ky7XmuLyWeXb2USSMzAck4BAySetVYvB+kQ6LdaTGt99ju3Z5kbUrhmYsct85k3DcSSQCAcnOcmizt5lRqxW7e6+7W/X/AIcZfK+sajZ6bPcXNtbSWpuZPsszQvMQVG3epDKBuydpBPygnGQ1XS7FdM8dS2kWoT3MQ04OkNzMZpIQZT/GxLspIONxJBDAHGAutN4f0+fS4LCUXJit8eVILyYTJ7iYN5mcEj73IOOlQ2fhPSbC+jvbWO5W6QMGma9mdpcjH7ws58zAAA35xgYxgVX2r+v6/wCZmpL2bi2yC1sk0/xoVt7i9ZLmzkmkjnvZpkDCRMFVdiE+8eFAFV/F+jW2o3ujSXEt6jfbkjxb388Axsc5xG4Gf9rr2zUx8DaOZxMZtY80KUD/ANuXu4KTkjPm9Mgce1a9/pdpqdh9jvUZ4sqQVlZXUqchldSGDD1BzUON4pdnf8b/APAKc0pc0W9v0t3G6bpVvpMLxWsl3IrtuJurya4YHGOGkZiB7A4rG0SzGmeNNVsbe5vZbYWFrMqXd7Nc7XaScMQZGYjIReB6Vp2Ph7TtPjnFtHMZLhPLkuJbqWWdl5wvnOxcAZJADcEkjFUYvBGjw3hu45NW+0EKrSHWrwllUkqpzLyAWbg8cn1q1p0BSjaSbev+afcLm0/t3X7uzvLu8gtbKOMpBaXT25kZwT5jPGVcjgqBnGQxIJwRTvInTRfEGlG8vHhsbYSwXAupFnjJRmCGVSGO0qDknJDDdnqd3U9DstWaN7oXCSRghZbW7ltnx/dLRMpI74JxmmP4d059Dk0kpOtpL/rNl1KskmTklpQ29ie5LZPQ5rOcJSi0vMI1Emrt6GImnzaaNH1L+09QnvLieKO5826doZVdcEeSSUXHBBUBuOSctnrqxbnwnpd3Y2dpMdQ8qyOYNmp3KMD6lhIGYjHBYnHbFbQ4rXv6mcndLUzPEV7PYaHLNaHbKXjiEmAfKDyKhkwePlDFufSs648NW9i0N5Frup2bpPG00lxqMskc43jKFHbYu44HyBeuBwSp6CeCG6t5Le6iSaGVCkkcihldSMEEHggjtWTbeEtItbyK5EVzO8LboVur2a4jhbsyJI7KhA4BUAgEgcVNtblRklG1zI1iSDUdXnay0rxLfvbHynn03UzbQo452hHuI1cjIyQrDsSSCBYg1W/vfBuhTPM8FxqRhjnuVVd0W5ck4wVBJG3pjLVoXnhPSL+7lnuYrk+cczQJezJBN2O+FXEb5AwdynI65qa08OaXZaH/AGPDbFtP6CCaV5Qo6gDeSQBgYA4GOMUlF2/r5/eXKcGkl0/rv/kZ/wDwjcGmapp11a63qVtGk58y2utRluEuyY2VU/euSCCdwCnBxyCQpXo6yLDwvpen3y3kUdzcXMalY5b29mumiB67DK7bM8Z24zgZ6Vr1avYyqS5ne9wooooICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAxb/Wr3+0303QdOjvrqFFe4e5uDbwQhs7VLhHJc4ztCnA5JGV3UrzxRqEGgXl1Bo8Z1LT2C3djcXZjUAjO6OQI29TxtOFzznaQVCHV7Lwx4g1T+3riLT7XUJkube9uGEcLkRJG0ZcnAceXkA4yG4ztbGRrWsafJpeua/Ndx2unXVvBZWk9y4iS6KNI++PcRuB8wgH+IJkZXBPsUcPGTivZ3Xu666t2ut7dXtqreTJk7XNi+8T6j/Y+n6jo2l2l1HdSJBLHd3zQPBK0gj2ELE4O1iQ3IxjvXTDO0bgAccgHNcFq97bQX9g+nXEV1pOuajazW80Dh4xcLOu8BgSMOo3ccZjc9TXfVy4qnGEIuMbXv3v00fo7rZERb57X6L9QrMs/E2hajO0Gn63p11KhCtHBdo7KScAEA+tQ+KoWn8PyIYXuIPMiNzBGhdpYQ6mRdoBLZXOVAORkY5qg+v8AhTWrrTorCa11u5gnV7ePT2WZrU9PMYqcRqATksRnoMkgHz76nVGF4t2f+Rq3XibQrLUhp97rWnW96xUC2lu0SQlvujaTnnPHrWk7rGjPIwVVGWZjgAetcHq3iqW4n1GxfWtD05o3kt/7Ju7N7u7mUZG7y1lRiHHzBQjZUg5OcCaC8t9R+H/h27E0d/psRgN/5Q88MqoQdwXP3ZNhb0CnPQ0oyun8vx/r/hi5UeVJ/wBfl16bnS6f4k0PV3KaVrOn3zhgpW2ukkOSCQPlJ5wrH8D6VpVzaa34Y13XtPfTZbfWb63LmO4sHWYWispDF3U4UHptJyxxgHbkbU+oRW97Dausheb7pA4H1qlqZTjyva3qTTzw2tvJcXUqQwxIXkkkYKqKBkkk8AAd6p6d4g0bV/8AkE6tY33JH+jXKScgAkfKT6j86oeKWgifS7rUk36bb3fmXJK5SLCNskkH9xWwcnhTtY425DLXV/Dmt+Ira50lodVvYYnj+22REqW6HBKvIp2jJAwuSe+MZNK+pXJ7t7P9C+nibQpNV/suPWtObUN5T7It2hl3DqNmc546Yq7eXtrp1pJdahcw2tvGMvNPIERB05Y8CvM9e8XS6n4ZvjLruhQOYmaTRxaPPeWxXs5WYbGUjJYxgIRk8DJ6rVNS0xNS0fWb+5t30dYZGivSwaCKZtuyQv8AdXK71DkgfNjOWAKUro0lR5WtP6Xy/wA/mben6zpmrRh9K1K0vkIJDW06yA4ODypPertYGl6joOreIZbzRES9ma3CTanagNCQG+WMyA4ZuScDO0ZzjIzv1S2uYTXLKxkeJNct9F0qRm1PS9PvJUYWh1S4EUTyAcA8gkdM45rVjJaJSxUkqCSvQ/T2rnfG2u6RpnhvUbXUtUsrO4uLGbyYbi4SN5PkI+UE5PPHFKdWs9f8J3SeGtTtb+aOAKws7lZCpI5XKn5WIBA6c+nWkpbmjg+WLt31+4brHiq18iePw/rWkz39lIDc2pcTuEDBWXarqUIJHJyB0xzXS15/4p1/whc+FhZ2dzYzyWTRtFa2zKJLEIwBZlGDCqrkNu2jGVPLbT3kFxDdW8dxaypNDKoeOSNgyupGQQRwQR3poKkbJaW9SSiobqD7RDsxEec4lj3r+WRVQaXg/wCrsP8AwD/+ypmJo0UVjeKoWn8PyIYXuIPMiNzBGhdpYQ6mRdoBLZXOVAORkY5pMcVd2JbTxPoOoTPDYa3p11LGQHSG7jdlJOMEA8c0yHxZ4cuP+PfX9Ll/dNP8l7G37tc7n4P3Rg5PQYNZsniDwnrNzp8djNaa1c286vbpp7rM1qehkYqcRqATksRnoMkgHnk1Lwzd6XNeG80ma3TxGJ7ifzYmRTvIR2bOBwBgn0GKjmfMo/1ul+v4fd0eyVrtP+r/AOR6JZ3trqNpHdafcw3VvIMpNBIHRx7MODU1YHh28tG1LXrSG4haeG/MkkCOC6Bo0IJUcjJyc9+a1rC/i1GBpYFdVVip3jBz/k1otUn5GElZtEGp+ING0WSNNY1ex095QTGt1cpEXA64DEZqS61jTLKwa+vdRtLe0VthuJZ1SMNnbjcTjORjHrXPWWuaNoF3qcXiTUbLT7+a7kdnvHWH7RFnMRUtjeFQqvGcEEcHioptZttC8OWCaJFa+H9PnmkVLnVomjht1yWz5ZZSN5ztVmTAPsFMc2lzb2WqVn/n6f0zqNP1Ow1e1F1pV7bX1uWKia2lWRMjqMqSM1Bd+IdFsNRjsL7V7C2vZdvl201yiSPk4GFJycngVy3hXXIr3xzfpNremahLcWUJhksbZoI59rybim6RxLtzgspIHQ4INT2Gt+HdK0WbS/Ed3ZQX8pkF7Z3OPNu3YkMwiPzSh+i4B3DAGelDlsDpWm42b/4JuzeK/DtsM3GvaZEPLSXL3ka/I33W5PQ9j3q3barp17eT2lnf2txc22PPhimVniz03KDkZ965K1utAi8WaDp0f2e0lg0maK2sbqRftEKkxbV2klgSinjqQDnoaoeDr7SYbHwMbe5skD6VLbL5ciDdNiEtGMdW3Akr1yDVJ31v/Wv+X4hKkuW6v/X/AAz/AKR6PVe+v7PTLN7vUrqCzto8b5riQRouTgZY8DkgfjViuc125stO8SadqGuMkWnwwyiO5n4htpyVwzseEJXcqscfxLnLgEMoR5nY19P1jTNWjD6VqNpeoRkNbTrIMZxnKk9wRUcPiDRrnVX0y31exlv4yQ9pHco0q465QHIx9KwprrS9bXWLnwmour+awMTalZkeVIRnZGJQdrOMnpnb3I4Br3+s+HdQ8LSaL4avLE6isBSw0+FlE1tMBhMxfejKNgnIG3BzjFJNuxp7K7as/wDL1OkufEWi2Ul0l5rFhbvZhTcrLdIpgDY27wT8ucjGeuRVy1u7e+tY7myniuLeVd0csLh0ceoI4IrmJbzRZ/ihbW9xeWUmp21iwigadTIjk5OEzndsyc4ztJ7E1Qt72y1XSPENr4fvLS7EeqLLPBaSLIWgLRtMNq5zvAlHT5mJ70KV/wAfwdv+CDp6LR9Px/r+uunqvi22aONvDmsaVeSQ3tvBeQK4ncJLMsR+442Ebs5IPTGKv67rsGnS21lDqmk2uo3E0eyDULgIZIy4DbFzktjIXtuxXMeLfEfhS90iya01DT7lrHULN98EqMLJBcx7mcg/u1wMfNjnHpWl408TaDa6WLW51vTobgz2sohku41cp5yNu2k5xgE59OaE1y3b6/oi/Zt2919f08vM6TUtSs9IsJLzUrqC0t4/vS3EojQE8AbjxyeKy9A8Z6D4ggtBZavp0l7cQrIbOK8jkkQ7clcA5478dq0bTU7DWtPkn0e+tr+E7k822mWRd2OmVJGawfCnijRH0PSdMi1GGXUUt4oZbKIl54XVQrCSMZZMEYJYAA9cU09dfL9TNR9x6O6/D8DS1PXIYNasNLtNU0mO8lnBntLq4AmeEq3+rQHJbcFxkYwGrXkkSGJpJXVI0UszMcBQOpJ7CuU8U+KfD9nd2Vpd67psFzBfwtNDLeRq8Y65ZScgYIPPrU2u32n6npem6lFc21/ocV6JbyWF1liMaq4DEjIKpJsY/wB3buJAU1Kd0/X/ACG6b93RrT79/wCkbOma5pOtrI2japZagsRAkNpcJKEJ6Z2k4qu/ivw9FCksmvaYkckrQo7XkYDSDqgOeWGRkdeazG1fSvEHiDS5PDl/aahPayMbmezlWURQFGBR3XIG59hCk5JXIHykiroWpeG5tS8WXn9oabLi5AupTcIwWIQovzHOAmQ49M7u+aHJr7m/usHs1d3T6fidnRXPeAb6HUPh/oc0F1HdYsYUkdJA+HCAMCR3B4I610NaSVnYylFxk4voYx1yGfxVDpdjqmkyGOOQ3lobgG6Rht2bUB4HLbsj+7itG+1Cz0uze71O7gs7aPG+a4lEaLk4GWJAHJxXLat4x8MxeKNMWXxFpKNbvOkwa+iBibbjDfNwc8c1e1HUdNh1XT9a1C7tf7IFuxt715FMMUrYw+/7o3ISA2e5Gfmwc1K/U1dN3V4v/Mm0zW21HX3W0v7C+0qa18+2ltV3EENsYGQOVfnPQLjpzW7XF6XrPh+6+JEsulXNsz31iFE8ci+XeyK2T5ZziRlUAMy54ABPykL2lVH4U/X82RVjyztbt+QUUUUzMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKK4nV9an0HxJrN/qWr6i2m6faW9ymnQQQESmVpI9gzHvJLIMDeOT6cVJbNqs2s635XiK/lsV06Oa13Q2w8qSQyNlSIhnaqJgNn7xznjHf8AUZ8vO5K1k+vW2m265lcm+tjsqK85XxTaXujaHBpvxAjuNUmuIEmSCayeWYSOodSgjONoLY2gEd81a8Waumh67cPqnja70e0NkbmK2T7EC7KcFI/NiLMTjOMk5P0FWstq86g3q79JdP8At3r0JVRPby/HQ7yiuR1K113TPCOtzP4ju5JIQ1zZXflW/mhFiU7HHkhMbw/Rc4I5q2kOo6LqVgsuvXurLeSmJre8igBVdjMXQxRoeCBnORg9jisPqvu3U09++tkn28+pXMdHRXAarqgsPFN5Y6h47vrFneD7JZJ9hEjea5XCq8JZlBx6nAPU12Gj2t/Z2Bh1S+a/mWV9tw6oGZNx2bgiquQuAcAUVsK6MFNyWu2/a/VJBzXdi/RRRXIUFFVr+/g020M9zvI3BVSNC7uxOAqqOST/AJ4rHHiuVLqK1u/DmsWtxcb/ALPHIIGExVCxUOkrIp+XADMuc8cBiFdFqEmro6GiuUtvHsd1FbvD4e1sm7B+yoYYgZ2H3wD5mF28nc5VTj5S2RnotOv4tT0+G8gV1SUZ2SDDIQcFSPUEEH6UKSewShKO5ZoorBn8U7GkktdF1S+soiRJe20cZQbThsKziRwMfwI2f4c0NpbijFy2N6ist9akfRrPUdO0m91BbpFkWGBoVdFZdwLeZIo9uCam0vVY9Tjm/wBHntLi3cJPbXCgPExAYZKkqQQQcqSO2cggPZ2Dldrl6iubm8Zxx2st9DourXWlxoZP7QgjjMbqBncqGQSsvoQmD1BK/NUd345gs57pZtF1byrSBbqe4WOJo0gbP73IkyQNrfKAX4+7U8yvYv2U72t/X+fkdRRWVpOvJqtzPbtY3ljNCiSiO7RVMkbkhXG1jgEqeDhhjkDIrVqjNpp2YUVlanrn2G8SztdOvNTu2j81oLQxKUTONxMrovXjAJPtS2PiC0vNNu72SO4s47ORo51uY9jIVALcc568Ede2QQSuZMfJK1zUornJvF5tGha+0DWLa2uLiK3huZI4irNI4RSVWQug+bOXVcdPvEKbV74iMOoS2enaRqGrS2+BcfZPKVYSQCFLSyICxBBwuSAQTjIydLlezkbNFYl94ptLLQP7YFvcz2qPtn2KqNbAEhmkWRlICkYIGT6A06w8RreahFaz6XqNgLhWe1lu40VbgLycBWLIcHO2QK2M8cHBdC5JWubNFZOoa3dWF0yDQNTurdAGa7tzAUA6k7TKJDj0CEnsDU17q62+if2pZ2s+owmMSqlqUDMhGdw8xlGMc9c0uZWb7ByPTzNCisTTvFEOqyWzWWn38llcqPLvxEvkk4zj727H+3t2Hs1Mub128X2NvPaarbIvmrDMssP2W5JTcdyhy5IAOMqMHNO4cj6m9RVPUtTj0yFGaKa4mlbZDbwLuklbBOBkgDgdWIUdyKr6brn226NpeadeaXd7PMSC8EZMidCytG7qcHqN2RkEgAgkvrYXK7XNSiiszxBczW+kTCCx1C781GRjp8kSSwgqfnBkdQCO2MnOOKJOyuEY8zsW757yOzdtMgguLkY2R3E5hQ885YI5HH+yf61kfbPF/wD0A9E/8HU3/wAi1p6bPE2h2k6yyGE26OJLhhvK7QcuemcdTXJ+MPETT+DtVkXTtasYFtJJLXU438lTIEJQ4jk81QTj76AevXklpK1zWjHnajZf180dhYveSWaNqUEFvcnO+O3mMqLzxhiqk8Y/hH9asU2M5jXPoKJHEcZdgxA/uqWP5DmmYXvqOoqt9vh/uXH/AIDSf/E1YU7lBGcEZ5GKAFoqK6uYbO1lublxHDEpd2PYCsGbxebRoWvtA1i2tri4it4bmSOIqzSOEUlVkLoPmzl1XHT7xCk62KjCUtjo6KzNS1W8sblY7XQNR1JCm4y2sluqqcn5T5kqHPGeBjnrTv7dsf7BOsF3FmE3kmJg45wQUIyDnjBGQaV0HK9PM0aKwrbxMz6la2N/oeqabLdsywtcrC6NtUsctFI4XgdDgnPAIBI3aYSi4uzCiq9/fQadaNcXRbYCFCohdmYnAVVHJJJ6CsiLxUw1OxsdR0LVdOlv5Wiga4WF0YqjOctFI4XhehwTngEBiDd2BQk1dG/RWNqHiCbTbib7RoWpmygG6S/jMDxhQMltgl80gegTPHANW9S1aDTbKO4KSXBndY4IoAC0zsMhQSQozjqSB70uZWDkenmXqKyNO8QfbtSOn3Ol3+nXQhM/l3SoQU3BeHjdlJyegJI74yM69PdXE04uzCq9895HZu2mwQXFyMbI7iYxI3POXCsRxn+E/wBah1i5nttPY22n3t80nyFLJ4kkQEH5syOg4+uckcVD4cuYJ/CemXME11LA9nE6S3rhpmUoCGkI4LY6n1zS3TKUbJSKn2zxf/0A9E/8HU3/AMi1r2L3slmjanbwW9yc7o7eczIOeMMUQnj/AGRXKeJ/EIuPC+pMdO1m0sxbPJDqkUghXcFyrfJIJlXIHLKFx14NddbEtaQliSSikk9+KI63KqWSWlr/APA833JaKKKZkFFFFABRRRQAUUUUAFFFFABRRRQBmalca7FcKNH03TrqHZlnutQeBg2TwFWFwRjHOfwqvDd+KmuIxcaNo8cJYB3j1eV2Ve5Cm2GT7ZH1FbdFK2pfMrW5V+P+YUUUUyAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOS1rQ7+/wDH+mXEdqkmlGEG+mZxkNEzNEu3OTl33Z5A2+9U/DOk61ofh3W477TGnmWT7LYQ280Zee2jRY4my7hQcZJBIPXvXc0V3/Xqns1TaVtO/R37/L0SFb3+fqcbePq58JaLBF4b1GS5hmt2mgWa1DRCF0JyTMFO4KcYJ98VLq8l9Lr12svhTU9Q0+ax+yO0M1qqyhiSww06tjDEdBznHHNdbRUrGNP4F1/m628+ltCVBLbyX3O5x2rXGuar4a1yA+HL9Rc2/wBmtbOSS13ksjBmJExXbkjq2euBT7TQbbRYotb8M+F49MvGUR3WmwxwRSTxZPGUfyw4OGB3cj5SRnI66ij65JR5IxSXVK9nolZ6+XrfW4+U46e41A63qTXHg/Vru1mMHltHPaAMYmJDc3AOM4Iz+Ird0O51K7iu5tVsprHdcH7PBO0RdYti9TGzL97d3JxitSioqYj2keXkS279Ld210Dl8wooorlKMrXrK5uYrO5sUWW5sLlbhIXk2CUbWRlzg87XYjPG4DOOorJq+uXMwaLw5c2dvCrPMLuaAyzcHCRLHKVyT1Z2UD0OcjeopWLUtLNXON0iDVrez8Om40O8je0eSG4jMsBMYZcCTiQgr9CW/2a19AW/ttDngmsJLe4hnn8sTOhWYGRmVhtY8HcPvYPsK26KUYpKyHKd+hBaNcSWiG9jWOY53Kp4HNc7YT6zoOmQ6PB4euL82qeTb3cd1CsDoOEMhZhIpxjdhGwc43V1NFNomMraNXOV1201ecaeby3v7+FYj9pt9EvBaMZuMNuaWNigG4YD9SCVPG2Lwrpl9a3WsW99pV7Z216Vkhln1L7W23YF2s7Ozh+MkDKjsxrr6KlwT3L9q+Xl/r/I5izvfEGnabBpY8OyXF1bxLCt4tzClo+BgOfm81RjqBGSDkDI+Y5+q2et6gnia1Ojzl73RvssNyHhWKaZUlGFHmllDGQY3Dsckd+3oq9b3uONXld1Ffj3v3OfsRfHxSt5NpVzBBc6dHGzvJCfIdHclHCuTkhhgruHvXQVU1KynvrZYrXU7rTXD7jLarEzEYPy/vEcY5z0zx1rL/wCEd1P/AKHLW/8AvzZf/I9K7WhKjGWt0vvK/iK3kvdS8rU/B8HiHTI40aA4geVJSW3/ACzMq7cBeQc5PQ8kNs9Bu38L31msX2FZZxPYWMrhhaKuxliYqWG3epO1SQobavAFdLbxPBbRxSTyXDooVppQoZz6naAMn2AHtUlLl38xuo7KPYwRq2vXU0dvb+HZbJt4826vbiFoVUfeKCN2dyewZU9SRjByNU0B7bW7y6Gm65qUN7IJgdL1p7bym2qpVozPEuPlBDLknJBAwC3a0UcqYRquLvFW+/8AzONuNPu7TwZcwaboGoNPdzh/sz6gtxOOhLyPLLjPy4wrt298aOpT6hLrOhTQ6FfSRIxknYSW4+z70ZdrZlySCcnbuGOhNdDRTsL2l91379fmcLf6Zqt3fXqXmma1e3DyuLa5ttaNnZrGSTGpWOYOMAgMfLYk56jFaNs+p2nw9tbVtBvpL1bUWj2qS2+9CE27yxlCbcjsxPI4646mip5FyuPct1m7XW3r/n+RjeHby9lsobW+0O+0028CL5lzJAyuQACB5crn8wKztU1DVpNcsZYPCmrTRWU8haRZrQCQFGQFQZwecg8gHH5V1VFVK71uZxkk78q/H/MxL9LyRtP1m30+dri2RxJYNJGJSrgZAO7ZvBVf4sYzzTbT7dq+r217eaZcaVDZq4SO6kiaSVmGM/u3dQoHqcknoAOd2qNxeWl1cTaRBqqW2omHzNkMkZniTON4Rg3Ge5UilbW407q1vmXqy9cvru1tvKstGvdTMyMpNq8CiM443ebInXPbPSs9tHvEu0tW8c6stxIhdISljvZQQCwX7PkgZGT7itrT7SaytRFc6hc6g+4nzrlYw/0xGirj8KGuZWHZQaldP7/+AYWn211rPg6XQdV0m+0oNp4tHlmeBw2Y9hKeXI/TryBVXxBN4h1XwrqmjW/hyZLueylgFw9zD9nclCPkO/fz23IvXkiuxqIXVubxrQTxG5WMStCHG8ISQGK9cEgjPsap3bvcI1HFppba9dNvPyG2Usk1jDJNbSWsjIC0MpUsh9CVJX8ialkQSRlGLAH+6xU/mOadRQZbFb7BD/fuP/AmT/4qrCjaoAzgDHJzS0UAUNbsJNT0ae2gZVmO14i5IXerBlDY7ZUZ9s1QGra9dTR29v4dlsm3jzbq9uIWhVR94oI3Z3J7BlT1JGMHeopW1uUpWVrHHaxY6lca7dfatN1q/gYr9ifTdW+xwxLtAIkCzRuW37iTh/lxjutO0uPX9P8AAv2O30RTqMFx5f2e8u1kjmjabLsJdxYjYzfM4DEjJU9D19FJRSNPbOyTW3r/AJnHaNpEcWsW02j+Ej4XSNibpwttGLlNpATbA7bjuIOWAxg46kV095Jeo8P2KFJFLYlLnG0e3P8AjVqimlZWInJzd2ZmuWVxdW9tNZKklxZ3C3EcbvtWTAIKk4OPlY498VXtdT1q/voUXQptMtlObiXUJomZh2WNYZHyc9SxXHYNnjbqK3ure8iMlpPFPGHZC0ThgGU4YZHcEEEdiKLahzaao4DV9E1i+ttSgl0rXL3UZ/NCXQ1021kVOdoCRyggBcDBi5P3icl66C9OozeG9PhPhxb2KQCO/wBPvHiLCMIenzGNmLBcAnHPJHUb9zcwWdrJc3k0cEESl5JZXCqijqSTwB70tvcwXltHcWk0c8Eqh45YmDK6noQRwRUqCV13t+ppKrKVm1t6/wCf5HNeHNK+y6w1zp2gt4b0/wAho5bE+SouJSylZAkLsi7QGBbIZtwB4Va6morqF7i1kiiuJbV3XCzRBS6H1G4Fc/UEVi/8I7qf/Q5a3/35sv8A5HqrtKxL/ePmbS+//gmhql/c2MaG00i81MvkFbR4VKe582RP0zWD4Ztb648EQeHdY0e+0xotNW0knlkgdXPl7Ds8uRj78gV0en2k1laiK51C51B9xPnXKxh/piNFXH4Vaotv5hz8q5Uvnr/X4HJarPr954dvdHt/D0wuntHgF29xD9mY7CMr+88znsCq89SBzXSaa8smmW7XFtLay+WA0MpUsh9CUZl/ImrNFCv1Ick0klawUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKi+0wfaza+fH9oCeYYd437M43beuM8ZoAlooooAKKKKACiiigAooooAKKrXGpWNpd21rd3tvBcXRIt4ZZVV5iOoUE5bGR09akmuYLYxi4njiMriOPzHC73PRRnqeDxQOzJaKKKBBRUU11b28sMc88UUk77IVdwDI2CcKD1OATgdgaloAKKKKACio5Z4oNnnSpH5jhE3sBuY9APU8dKkoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5vx/JpcHgu9n1m20+4jjA8kajGrwrMx2Rs27gAM4yewzWJ4Fm8M6fql34Z8Najpt/YPZx3CR2twk3zKBFLuCkgZxE3uWY+tdHr2j6pqmoadNYalaWsFlN57Q3Fk83mvggcrKmAA2QMHkA9sU3W9G1e/wBa06+0vVLOySxZmKTWLTNJuUqylhKmFIIOMZyoOe1etRrUlhvYSn8V3u7J9NOV9t0+pEk27rp/T/pnM+G9H07ThLplzp9rJoWsXlygtJIFaGK4jnfauw8AMiDAxgGL1YUzTfDOg3Pw/wDBsdzomnTITbsVktI2BLx5c4I6sQCfXHNdBZ+GNS/sK803VtVtLjzZWuLaa1sWha3lMjS7/mlcNhyCBx05zmkbwxqtv4e0LTNM1ezibSkjDy3Ng0vnMiBQQqyrtHUkZPUc8c9MsXFzbVWzct/ets9dr9UtugJe61YemlWHhnXdNXQbSHT7e/kkgntLVBHCxEbOJNg4Djy9u4YJBwc4XHS1k6fpmoC7W712/tr2eIFYBa2ht44wep2tI5LHpndjHAHJJ1q8jET52ve5mlq9ddX3120GjK1W+vlvbfTdHEC3c6PK09yrNHDGpAJ2KQXJLABdy9znjBbph8QR6i8GsGwuLUQ7kurWNoiz7vumNnbGB33HPt3k1bS7i7mgvNMvFsr+3DLHJJD5sbo2NyOmVJHygjDKQQOcZBhtdG1CRp5db1drqSWFoFjs4jbQxq3VghZyX4+8zHHYDJzy67m/u8tr/wCf9fP8TCn8ZDT9W8mfxR4b1DN0tudOtl8q6UtIExkzvllzyNgzg9K3tRvr+bVDpWiPaw3KQrPNPdRtKsSsxCgRqylixR/4hjHfpWRN4U12bR4dLTXrC2tLUxG3S20nZny2UqsmZSCvy8hAhzjBAyDsX+k38tzFf6bqENpqCw+TK0tqZYZlznlA6sMHO3D8bjndS1t/X9fiaScLppr+vkh2kNrourmHXFspIo1TyLm0RoxMTu3ZRmYpj5RjJz1zzhdWs3StOvraWa51bU2vrmYBdscfkwRKM4CR7mIJzklmYn1AwBYgtJYr2ad7qSRJPuxN0T6c1ZhK13Yz7+81a71WTTtCe0tjbxpJcXV5C0y5bdtjWNXQk8ZLFhgYADZO1+ny64sF+usmwiaHi2uoVby5BsBLshbK4bPy7ug+8etJqGk37akdR0TUYrK5kjWGZLm2M8MiqSVO0OhDjcRkNjBwQcAivceGrm/0W8ttT1V7q6umR95hxBGUYMqrDn7mR8wLFmBILdMQ0zT3bLVfdqZ2jeL1udctdPbxH4f103ZZVXSvkkhKqW3MvnSblOMZ+XBx1zxq3N7quoaldWegz2NqtkypPPdwPPl2UNsCK6YwrKdxY9cY71Wk0LxDc6hp95d6/ZF7KcyCGHTCkTqVKtkGYtuwxwQ20d1btcvdJ1FdRmvdB1K3s5LkKLiK7tDcRsVGA4CujBsYBO4jCjgHmjW2pUnDmumv+D93byLGjSau8NwuvRWqSxzbIntSdkse1fnwSSpJ3fKenTLY3HRqjpVhcWMEhvr+W/uZn3ySONiKcY2xoOEUY4GSfUseavVZhLfQwXu9b1W5nOh3On2VrbzNAZLu1e4aZ14bAWSPYAcjq2fbHLE1XXYtJtY7+xtItavLqSCOJJS0CKGciQt1YeWobGASSB8meJZ9I1a3up5NA1S0tYrmQyyw3li1wquQMlCskZGcZIO7nkYpz6BMdKgiXVLiTULeX7RFfXChz5mCDlBtXYQSpRdvB4IOGqFe1mbXja2n9X3/AF3GwXuq6bqFpa69cWV2t/IYYJrO2eDZIEZ9rIzvkFUY7twwQBjnNZdtqHi+5h1Bkl0dTp00ke97WQC8KgHAAlJhHbcS5JJO0ADdr2mk6jJeQ3Wv39revasXtktbNoERipUuQ0jkttZgOQMMeDwRXsdF1y10/U4ZtW0+We8kMkUiac6LEzcNlfOJYYxjBXHvQ7207P79LFKUU+nTp63tp/XToSz61PdQ6bBpIhivdStzcxtcqzpDGoTcxVSNxBkQbdy5znPFZ0H9rJ8QtLi1lrWdl028KXFrG0SvmS2yDGzMVI/3jnPbpV6DQL6HSNPRdRthqunxGGG8WzPlshwCrRmQkghVJw45UHjpUcPh/WT4jsdZvtatppbeGW3lhjsWSNo3KN8g80lGzGMsS2fQYq9FO68/yZMXFRtfv+vkOJv4fHFqt62m3EM9vcG3dLJkuIFVo/lMhkYMDkZwq5KiovGEOrSSaWdMvbK3j+2xArcWbzHfk4ORKnHtjn1FJc6J4nn1iC/XXdIRrdJI4kOkSkbXKk5/0nk/IORjvxWpqmmXOpaXDEt4kF7DJHMlwsO5PMU55QtkqeQRuzg8MDzUWul5NfmF0mndbdv+ATaZFqkUTjWbyzu5C3yNa2jQAD0IaR8n3yKzLAX0XjG4TUTps7SWgaOe3smhlVBIcRs5kfcBuJ7DJPHNXtNtNXhaWXVtVhu5GXakdvaeRCn+1tLO5b1+fGAMAHJOT/Yvir+1RfnXtH83yfJ2/wBjS7du7d/z89af2k/62YlZ8y5l93/AL+oX2pXGrNpehtawTRQrPPc3cTSqgZmCKqKy7idj5O4bcDg54jhv9VK32m3EtmmqW8KzR3KQOYZEbIDGLeGU5VgV3nsd3JAm1HSb6S+TUNGvrezvjEIJmuLUzxzRgkqCodGBUs2CGxhmyDwQyDR9QjtryebULebV7pBH9pNoRDGoztVYhJnAyx5ckljzjACadnbzBONlt0/4N/xMm01/xANH0vXNRXT0srxrZJLKOJ/OTzmVA4l3lfvODt28DI3EjJm8QQa5J4s0k6bqOn28REvlrcWDysp2ckkTLnPbgY96Wfwxq8vhHT9GTWLFZrOSBjcHTnKuIXV0Gzzhg5Rcncc84A7amraXe3v2K4sL6K1vrRiyySWxlifcu1gyb1OOcjDAggckZBqSTWnf/L/glc0U7prr0+7p/wAHuMvF8RQeGrg2lzp1zrCKzRMbN0hcjkKU80kZ6Z3d847VnXmuanPoGhy6HdWTX2pSRrmeykKMpXdI2wSAx7QGOCx5AXqc1pxTPoenTXnijXLYruBeZ0S1t4ewC5JIB4+87Ek8YGAOe8FvpGqeJda1HSNStr23gnaO1ihlR/I8zDTMNvIWSRSRnrtJHBFL7Vv60/zBL3XK23lpr/W3r5F2K88VXmt6jp1tcaTFHZyKRdyWUjZVlDLH5YlGWGTl9wHTC88OvvFUmkaNcHVXsIL+3uEtWlkmMVsWcBlkJblV2nJUkkEFQTwxy7bUI73x1rMXh/xRpkF+ZEja0nC3KyBIxuIjWRHDKQQSGx1BBOCOkTQC2nyLd3jSX8swuGvI4whSUABSinICgAKAc8dSxJJiN3HT+tf8hySi1zf5fp/mYWl+NoW1qzsJ/Enh3WxfSGJP7LcRyQttLAmMyyb1OMZBBU44IJK9rWNZ2XiL7XG2p61YyW6HcY7PTWhZz6FnlkG36AHpyOc7NaRvbUzquLl7v9fgvyIbxLp7SRdPmhguCPkknhMqKfdQyk/99CsrwpJI2jyrcR2ccsV5cRubK3MMbssrAvsLNgk8nk8k1o6hHfyWpXSrm2trjcMSXNu0yY7jaroc++aydB0fXdKmdb3VtPurWSaWd44dNeJ9zsWOGM7AAE9Np4796Wtxaeztfr/n5CQ3mv6nCup6XJposJBuhtZoZDLMnYmUOBGT6eW2PU9pvBhLeCdHJUqTaRkqeo46cUz+xdXtz9l0zV7e10vkLEbEtPEp6qknmBQB2yjY96t+HNKuNE0G2025uo7v7KojjlSIx5QcLkFmy3qc8+goiObXLozSdtqM3HAz8xwPzrO/tX/ppp//AIGf/Y1pUVRkRwS+dAsmYzu7xvuX8DgZp7uERnc4VRkn0FLQQCCCMg9RSd7aAczHd+KdQ08appp0uOGWPzbfT54JDI6kZTdMHAQkYJHltt6ZPWrdzf6rPNBpun/ZLfUDbLPczXEbSxwAnGAispckhh98YxnJ6GvHoOuWkIsNP1+GDTFGyINYb7qFP7qyl9nHQFozxjO48m3c6Lcxi2l0W+FveW8It/NvI2uRLHx98b1ZmyMht2ck5zmp9Nv+H/4F/wADduN1qvu/P+n5kMV7rKfa9Nu5rEajHB59vdx27+TIucfNEX3KQeMbzkYOeSozbTX/ABANH0vXNRXT0srxrZJLKOJ/OTzmVA4l3lfvODt28DI3EjJ1odI1JYbq4uNRtptWni8pLj7IywRIDwBF5me5Jy+Se4AAFCfwxq8vhHT9GTWLFZrOSBjcHTnKuIXV0Gzzhg5Rcncc84A7OO935fm7/gNOF7Nrf9PTuWPE2ranp0sCWC+TC4Ja6/syfUPm7J5UJDDjneTjjGMmjQ9S1jWtDupTLYQ3SzGOCYQSMhAC5LwsyujZ3ZRiCp4ycZMl7pWutq5v9M12K33W0cLWlxZmaDcrOWkCiRWDHco4bGF53cFbuk6bJYLPLd3C3N5dSCW4ljj8tCwUKAqZO0AKOpJ96End/wBf1/XUTcVBW3/ry/VmD4Kt/EC6Fpj3Gp6bJZeX80KadIshHPHmGcjOe+2uurnrHQtZsBHZw65CmmQvmNI7EfaAu7IQys7IR2J8sHHcHmuhpU01FJkVHeV7/d/SIbt3jsp3jmit3WNissy7kjOPvMMjIHUjI+orldE8XC716304+IvD+u/alfH9lfJJAVGcsvmyblPIzlcHHXPHQa7pX9taPJZCUQszJIjtGJF3I4cBkONykqARkZGcEHkZbaH4hn1OwvrzXrN3s5S3kxaYUidGUq3BlLB8E4bdtHdT1p68xcOTkab/AK+79UWbC71a7l1q0e4shcWtwI7aYWr7FVo1cb08zLEbsEhlzjoKxPEd1quqfCLUblbizhuDYXH2km1dkkUI4YIPMBQnHBJbHoa27nSNVTVLi50XU7S0juyrXCXFk07bgoXcjCVQvygcENyM+1MsPDcqeErnQNWvxewzxywedFB5L+W4IO75iC/J+YBR/sihXKhKMZRndbrp9/Qs6TBrsUm7V9R066g8vCpa6e8DBuOSzTOCMZ4x+NVEu9f1aSW50ifTrOyjleKNbq2kmkn2MVZsrIgjBIIHD8YPfaJ9N0/Xop4m1bW7e4ihGBHZ2Hkebxj94WeTPr8uzn1HFRNo+s2dxKuh6tZ21lNI0pgurBp2jZjl9jrKmASScENgk84wAMhWT1a+7T8v0KE2ua7qF1py6JLptul081vOl3bySmCWFmWQhldd65UqBhf72f4afpGua5PdafJqg08W19LLbLDbI+9HjDHfvZsFW8tvl25GR8zY5sHw5e2+pabJpmoW0NpZs7yxz2bSSzvIxMr7xIoBbJP3DgknkcBkXhvU4Y7IJqlpmy1CS6jJsW5icODGf3v3v3hw/A4Hy0Wd7/1/W/8AVim4Wsrf1f8A4H9XKGv+L/7Cv7wzeKfDYFqu86VMPLumG3Ozf5/DHsfL7jjvVvxkup3OmWEml3dpbRteWxZbm0aYljMm0grIuAD1HOfUdajl8JaudIutGs9ctbPTLgSjMWm5uRvJJ3SNIUYktyfLBIzyCd1a13o93feHI7Ge+jS9iMciXUVvhBJGwZT5ZY/LlQCN2SM4I6hRvbXy/wCCU5QTi4tf1t09e5Z0yHVolk/tm9srtiR5ZtLN7cKO+Q0r5/Ss60+3w+Mnj1FtOnE1o7wywWTRTRosgwjOZG3D5s8BRnnHNXNNtNYileXV9VgumK7UitbPyIl/2iGd2Lf8CAx2zzWU2i+K21RL/wDt7R/NSFoQv9jS7dpYE/8AL11+UU+qdv6szNWfMm193/ANLVb7UPt0GmaKLdLqaNpnuLpC8cCKQPuKVLsxOANyjgkngKyaWfECajLBrX2Ge2WJWiurSNoi7knKmNnYrgY53HPt0p2p6VdXU9te6dfJZ6hbo0YkeDzYZFbG5Xj3KSMqCMMCCOpBIK6Zp2ow3T3esar9snZNixW8Jgt4xnORGWYlj3LMfbGTktqv67/16ibXJbT9fv8A6+81Kx9Rvr+bVDpWiPaw3KQrPNPdRtKsSsxCgRqylixR/wCIYx36VsVlanpV3NfJqGj30dleLH5L+fb+dFKmcjcoZWyDnBDD7xyD2bJha5UXUtb0q3v5deis7iOBYxazWatH9pkZiNpRmYpyUXqw5znnarZbvxDpIF9qs2mXNlvAmgtreSOSBWOMiRpGEm0kAjamRkjBG0zw6Dc3Frdrr2pvey3ShCII/IhgAOVMceWw2edzMxyOoAADBo+s3jrDrer2lzYKwYw21g0MkuDlQ7mVgRkZIVVzjsMgrW/9f1/Whd467f127fgVpr/xHN4tv9IsZtNjhitobqO5mtXcxB2kUoyCUbyfLzuBQD0NWLfX7o+HhPNBDJqP2lrIRoxSKSZXKZyclUJG7uQOPmPWSDR9Si8W3mrtqFq1vc20dutsLNg6BC7KTJ5mDzI2flGRjpjJh07w5ew6Vc2mqalBcSSXTXcM9paGAwyFy+cNI+cMfy4Oc0df6/rYcnB7W6flr+P/AACjqQ8Q293pKatLp99byahFmW0t3t2gIyRlWkfeD0yCCDjggkroa/8Ab4tQ0+fdp01gLuFPInsmeVXZtu9JPMAUjdx8hPXnmqt54f8AEeom2ku/ENkJbOdZ4Fg010iZh/z0Uzln4JwAygE5IYgYsa1pHiDUrhRaavpttbRzRzRRy6ZJI4ZCDgsJ1BBI7KOPzpLRfO/5f5Dbi3utu3r5Fjxal7J4U1EadcQQSC3kLtPA0oKbDkAB1wffJx6GmeH4Ndjt7ZtT1LTri28hdsdvp7wuDgY+czOD/wB8/lV6OzurjR5bPWriG4lmR45JLWBoVKtkcKzuQcH1NUtN0vXLaSBL/XIJrW3ACR21h5TygDAEjM7gjv8AIEOR1xxQlabfe36/5kX9zlutL9PTbTy8iHWDfw+I9IkkbTZ7GS78uOKSyYzwsYnJdZfMwDwR9zoSM1e1i/urdraz0xIWvrxmWNp8+XEqjLSMBy2OPlBGSQMr1Gfq2jeItQ1CCa21nTIIbW48+COTS5JGB2suGYXChuGPQDtV640y+urG2eW9gXVbVi8d1FbERbiCCDEXJKkHBG/PcEHFNXsN2vF3W3+fkRWl3q1lqENlrk1ndG73eRcWlu8IVlGSjIzv2BIYN7YHBORBqfi2fT764WXRx/Z000bbrWQC82E/dxKfJ4GMnzOSTjA52rLS9RN4l3rl/b3k8IIt1trRoI48jBYq0jlmxxncBjtyTVK00HWrfRNTs5NXsJLi9leRJl051SPecuCnnEt1OPmGO+ah8/Ts/v0t+pScb623XT1v0/roT+IYRrXge7aL93JJa/abdiATFKo3xtzxkMFP4Vo6RenUtFsr4rtNzbpKV9Nyg4/WsbVLTVLbwG2lRyLeahPELFJ7a2KIm/5PMKMzYCqdxy3OPcCt+ztY7GxgtIBiKCNY0HoFGB/KtdOaVttP1/4Bk/gS9f0JqKKKCAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKK4rV5YdQv7q50zTPE168LNEbrT9T8iBJU4IEUlwittIwfkKkgg55FTKXKrmlOHO7Ha0Vy008194e8OapLPOly8tqz+TM8av5hXeGRSFYHJ4YHHap5ojbfEeyaK4utt5p9y80LXUjRFke3CkRliqkBm5UDOTmrs729fwVwUb/cbkV3BPc3FvE+6W3KrKuCNpI3D68HtU1cXp3hPTpvEWuB7jVwFmixs1q8XrEp5xKM/j06Vr6wJLrWNO0YXFxbWk8M00rwSskknl7AI/MHzLneWJBDfKMHG6s4ybQ3GN7RZu0Vy8tgNP1AaPDd6hJZXtnNKyy30zywshT5kmLeYM78EbsfKMY5zhaTpUtzP4ftrjWtakj1LSJLu8/wCJlKGlkTyNpDAgxgea3Cbd3G7NVdvb+t/8hqnF9T0WiuKGoLqPhbQ4Ly31jVNQntlnZNLumtpCAuDI8gkiXGSPlLck8A4OL3hWW4uU1fT7uDUrWGCVY4ob65WSeNGiUkeakjE8kkEuWGeowAE5a2E6do3bOhtruC8WRrZ94ilaJ+CMMpwRz71Hqd9/ZumXF59lubvyEL+Rax75ZPZV7n2rl/DPhbTx9rm+0atuh1KfaP7Yu9p2ycbl83De+Qc981e8eWay+ENTvlub23ubGxnmge0vZoMOEJBIjYBsFRw2e/qaINyjF90vxRUYQdVQT0vb8fU6QHIB6fWis/WL2XTvDl5ewANLBbNIu4ZGQucn2rHu/DUMGnPet4j1S2nVRJNfy6g5jKjBYmIsIlUgH7qrgHjFN3uZQSkk29zqKKAc9KzvEF5NYaFcXFsdsoCqHIyI9zBS5HooO78KG7K4kruxo0VzN74Xhto4ruLxBqtlJHcRSzzz6jJJHMokVmRkdtiB8Y+QLjOB8uVL/sA8Q6tqS6heX0cNlOsENvaXktsB+7Vy7GJlZid/ckAAYAOSTX5l8sd76en9fmamqaDpGt+V/bWlWOoeTny/tdskuzOM43A4zgfkKz/+ED8If9Cron/guh/+JrJ1Rrufw3rNsLy6SXSLxI7S8Wd0Z/3cbAvsK+YAZCpB4O3nnmtCPTW0TxBphg1HUbg3hkjuhd3byrKQhcOEY7YzlekYVcMRjgYVlfb+maJyjGykzopGMNuzRRNIUUlYo8AtgcAZIHtyQKraVqK6tpkV4kEtuJCwMU23ehVipB2kjqD0JFYlrpP/AAkEcupXmo6nBcmaWOFbW9khS2COyqBGpCOeMnzFbJOD8uFD/DVpHqXgiG3ubmSVJZJS09rO8DP++Y7leNgVBx2PQ46UXZDjFI2tNv8A+0rIXH2W5tP3jp5V1Hsf5WK5x6HGQe4INSR3cM11NbxvmWDb5i4Py7hkc1j+DC//AAj8kck08/k395Cj3EzSvsS5kVQXYljhQByT0rLs/Cmnz+JtYD3GrjBhPya1dp1Uk9JR+A7dqcrp2Q3GClJN7N/mdlVXS77+09Lt737Lc2fnoH8i7j8uWP2Zex9qS802C/sPsc73KxcfNBdSwycf9NEYN+vPeqXhZ3Phe0Mkks7KHXdLIZHbDEDLMSScDqTRezM7Ll8zYork9J0k65olrrV3qmpxX91CJw8N7JHHblhkKIciMhM4+dCTj5smq0iXOvyeGrxr68sH1C2YXaWtzIiyJs3YVd2EJJ++BvA4DA4INev9f1/Vy+SN7XO1orC0KBtP1fU9Njubqe2hEMsQup2nePeGDKHcliMpn5icEnHGAN2mZyVmFFFFAgooooAKKKKACiiigAIBBBGQeoNYH/CB+EP+hV0T/wAF0P8A8TW/RSaT3KjOUfhdihpmg6Ponm/2NpVjp/nY8z7JbJFvxnGdoGcZP51foopibbd2FFFFAgooooAKKKKACiiigAooooAKKKKACsOXwR4UnmeWbwxo0kkjFnd9PiJYnkknbya3KKTSe5UZyj8LsZ2meHdE0WV5NG0ew0+SRdrva2qRFh6EqBkVo0UUxNuTuwooooEFFFFABRRRQAUUUUAFFFFABVa/02x1W0a11Syt723YgmG5iWRCR0O1gRVmijcabTujA/4QPwh/0Kuif+C6H/4mtm0s7awtI7Wxt4ra3iG2OGFAiIPQAcCpqKSSWxUpyl8TuFFFFMgKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiszxJqd1ovh291OytIbt7OFp2hlnMIZFBZsMEbnA4GOfUVlnW/E8cgEuh6RIFaLzo7XV5ZZo0dtu7Z9mGe55I+6eeK6KeGqVI88bW9UvzfmJu2509Fcxb634oury+hg0HSSlnceS7HWJAzfIr5A+zY6OOCRznnvV248SRjSbK5sbSa6udQwtracKxbGTvPIRVwdzc4xwGJALlhasWlZa+afnrZ6aa6hzK9jaorCtda1NL1bDWdLgtLudGa0aC7aa3mKjJQyGNWVu+ChGMkE4IFPSPGovfCt7qt/YG1uLNd0lpHL5u/Kho9jFV3btwA4HzZHan9UrWulfbZp76Lr309dAujqaKy/Dmp3esaFBfahZRWUs2T5EVwZgozjliq8/h+JrUrCcJU5OEt0Cd1dBRRRUDCiisubxRoFtqEljca5psV5EC0lvJdxrIgC7iSpORhefpzQNRctkalFYd7rn9k6866tfWNtpRtPOWWb90Y2DqvzSM+0g7xjgfjWtb3lteWaXdpcwz20i70micMjL6hhwR70k7q43FomorN0zxJoetTPDo+s6fqEqLudLW6SVlHqQpOBRc+I9Es3ulu9Y0+BrPb9pEt0imDd93fk/LnPGetF0HJK9ramlRUNvd213Zpd2txFNbSJvSaNwyMvqGHBHvWdF4t8OXFuJ4Nf0uWEyrAJEvYypkYZVMg/eODgdTincFGT2Rr0Vnal4i0XRpo4tY1iwsJJBuRLq6SIuPUBiM1cubu3srSS6vLiK3t4l3STSuFRB6kngCldWuHLLTTclrEufCGjXd1NNcQXDrcMWmtvtswt5Ceu6AP5Zz1OV5PJyau6Zrela1HJJo2p2eoJGQrtaXCyhT6EqTiotR17S7C6XT7jWNPstRuFH2eG5nUMxJIUhCwLDIxgdcYzSdnuVHni7RumJF4c02HQBoqxTNYqAESS6ld0wQV2yMxdSpAKkEbcDGMCq1r4N0az1SDUoo7xr6BSiXE2o3ErlDglGLOSyZGQrZUHJAyTUmm64sfhhdT8QXlnaiNnSe4Y+TCCshQH5mO3JA4LHk9at2OuaTqlnLd6ZqdneW0JIkmt7hJETAycsCQOOad1e471Enq7EGoeGtN1K9+13C3Uc5UI7Wt7Nb+YB0DiN1D4yfvZ61Jc6Bpl1pcOntaiG2tyDAtqzQGAgYBjaMqycEj5SOCR0JFRN4s8Op9m36/pa/axm3zeRjzhnGU5+bnjjvUXibxXpvha1gl1G7tInnnjjSKe5WIsrSIjuM9QgfcfYckdaXujSqtqKvfoS2/hnTba0ubeIXZ+1KFmne/nedlHRRMzmQAZOAGAGT6mmWvhTSrJtPNul0p01XS2LX07FVfbuU5c71+VflbIGBgCrWma9o+t+b/Y2q2OoeTjzPslykuzOcZ2k4zg/lUUXifQZ9UOmQa3p0l+HaM2iXcZlDLncuwHORg5GOMU9Libq63v5/16Ff8A4Q7R1s4LaNb2JLfd5Tw6jcRyIpxlA6yBtnA+XO0YHFTaT4Y0nQ7qe40u3kgkuAPO/wBIkYSt/fZWYhnPdyNx7k1Hr/izSfDklrHqeoWVtJcyqoS4ukiIQnBfB6gf5NXdM1rS9aieXRtSs9Qjjba72s6yhT6EqTg0ly9OgSdXlu72ZTuvCej3t5LcXEE7eeczwLdzLBMcYO+EMI3yAAdynPfNO1fwxpuuR+VqH2zyfKMLQ29/PBGyHqGSN1VuDjkdOKbp+uQ6p4iurfT9U0m8tLeBQ8VtcCS4im3sG3gEgLgKB3zuq/qOqafpFr9p1a+trGDcF825mWNcnoMsQM0e7a/Qd6sZJXd0Rabo1rpUMkVs93Kkh+YXd7Nc9sYBlZsD2FUYfBmhwzI620zxxuHjtZbyaS3jIOV2wM5jXafugKNuBjGKvvrelR6QNVk1OzXTiAwvGuFEOCcA787evHXrSQ67pFzqZ0631WylvlXebVLhGlC4BzsBzjBBzjuKelyb1LN6lOfxbp1vcSQyW2sFo2KsY9EvHUkHHDLEQR7gkGpbLW9P11pbNLW+KtGfMW90u4gjZehGZY1U5z0+tPuPEuhWi3DXetadALaQRTmW7RfKc8hWyflJweDzxVkapYNpf9pLfWxsPL837UJl8rZ/e35xj3zSTvuymklpF3/ryM638I6Nb3kVyIbiZoH3wx3N7NPFC3ZkjdyiEDgFQMA4GBU+peHdP1S6FzcC6inCBDLZ3s1szqCSAxiddwGTjOcZOMZNPXxBoztZhNXsGN/n7IBcoftGOvl8/P8Ahmn6nrmk6Isbazqllp6ykiM3dwkQcjrjcRmj3UhXq83W5BeeG9MvtHTS5o50s0bcEgupYSx55ZkYM2SSTknJ5PPNJP4a0+5ubG4ma+MtgAICNRuBjHdgHw5I4JbJI4Oa1I5EmiWSJ1eN1DK6nIYHoQfSs6z8TaFqM7QafrenXUqEK0cF2jspJwAQD609L+YlKdtL2X6kV74V0q/vZLqeO5V5sGZIL2aGKfAx+8jRwj8AA7gcgAHIGKE8L6ZFp0ljB9ugt3mM+2DUbiMqx5IVlcFV5+6pC+1T3viLRNNvo7LUdYsLS7lAMdvPdIkjgnAwpOTkjFXZ54bW3kuLqVIYYkLySSMFVFAySSeAAO9K0R81TTV+RlaT4U0zRLjzdObUFOXYpLqdzNGWYksxR5CpJJJzjOSTT9R8Nabql59ruFuorgoI2ktL2a2MigkgN5TruAycZzjJx1NTadr+j6v/AMgnVrG+5I/0a5STpjP3Sem4fmPWku/EOi2Gox6ffavYW17Ljy7aa5RJHycDCk5OTwKegXq8zet/xEuNA0+fTYLBEms7W3x5Uen3MtoFGMY/dMpxz06VFpHhjTtDk36e1+BtKiOfUridACcnCSOyg574z1rUiljnhSWCRZI5FDI6NlWB6EEdRT6LK9yeeVuW+hiT+D9GubmWaWK6CzOXltkvp0t5CeW3QBxGwY5LArhiTnOTVi88P2F/qtrqNx9rFxaY8nyr2aNF5zzGrhTnocg5HByOKdd+IdFsNRjsL7V7C2vZdvl201yiSPk4GFJycngUt3r+jafYQX1/q1ja2lxjybia5RI5cjI2sTg5HPHajSxV6ra3G2ug2NnrFxqkBuvtVyMSmS9mdCM5GI2coMdsAYycda0qpjWdMOk/2oNRtDp+3f8AbBOvk7c4zvzjGfeoF8SaG2oRWC61p5vJgrRW4uk8yQEZBC5ycjkY7UaLQlqctX/VjTooopkBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBz3j28tbH4fa7Je3MNuj2E8atLIEDO0bBVBPUk8Ad6g8H2uiCa+vvDutLqsE6QxSY1B70xMm44MjO5GQ4+XgDGe9dRRXVHEcuHdFX1ffTp0t5dxSV7eV/wATz6ykXxDr3iKPw5418m4F2rCztZLaVGUQxKzN8hkAJBUsrDBHHIq8uqWEB0rVraNo7PS0msb+3Q7208sEOZAMn5TGAW5+V933ctXZ0VtLGRk0uXRK3TtZ6pK+m19vMVtbnJ3XiHSdb1HT5tL1C1urDTJnvL3UYpVa3t1ETrtMudoY78kZ4UEnGRnH0GDQ9W0TSdcj16yW006CNdSVZY3jfyzviEj5+Qo7bvxr0SiiOLjCHLBNfNba36b66Ppp11BpvcwPBOo2WpeE7WTTryC7jTcjPBKrhWyTgkHrgjj3rfoorjqzU6kppWuxrRBRRRWYyvqCXEmmXSWLhLloXELH+F9p2n88VyMmseDJvCg0C+NtNvhEcmiAZuy55K+SPn37vm3YGPv5A+au2oqbO90aQmo/L5HJz3miT/ErTYbqayGpQWEvkwSyIZoWYocAZJDFAenUZ7VV0rxFZQ3HjOTSZrbUJbS985bWCcH/AJd4QxO3JA3h8kA8huCeK7ainra3r+LuNTj1Xbr2PM7nxRFPq+hS3vizw7qMMV8Gd9OtGAtyY3X5p/PdY87sAMAW5A6Guh+26NcfFIwPeWcmoW+nqI4TMpkRizE4XOQdpB6ZwfQ11dFSotNPzb/Cw51FLp0t0736JHBWOoaTqmk6kmmXVpf2MGrma8gs5FlHks24kqp+6Wyx/vAN15qXUdZ0DWvF/haXR7u01G4ivpFa5s5FlWJTbTfIzqSAScEA+hPau3bO07SAccEjNYdvo2qXGpWt1r+p2l2tk5lt4rOya3AkKMm5i0shbCswAGByc54w4+7Zf1tb9CueL5n6/jfy8/I524vrnQtb1T7f4k8PaMby4Mif2pYtunjwAuJDPGHCjjAHy9+oJt2F+fD/AIDWWwv7G5hNyyxXpt3t7O2jdyd4BZswrn5cNtIwAyjkdpRUqDSsmJ1U0k1+X+X+Z57pniKK68fab9p8SaLqayWs8Mc2nWrQozloyI/NMsiu3GdgO4dSMEVp22r+HtLt7/TfEd1YwX9zPKbm2uivmXisxCFUPMwKbVG0Hps6qQOvoqrO1gdSLd7f19xwOl+JbbTPAtp/Z11Z2qrey2k097Juj0473b99huDwq4LLksvzcjK6DrsF149T7Tr2j6jJc2DRwzWFq0CTlXB2K7SuJSuWOFPy5ORzXe02QOYmETKshU7WZdwB7EjIyPbIos0+b+trB7SLi1bf/P0OF8Na14c0nT7+21e5tLC5utQuzJHeuqtdqZ5ANu7/AFgxhcDOPu9auatHLbfD6B7lWjjtry2uGDKQYbdLtH+YdtkQ59Np9K1vDmlappFvLBqWo2d7G0jyJ9nsmgZWd2dskyvkZbjgY962qI3Vn/WgTnFVOZa63/rQy9O8SaRrEzRaNfw6iUQs0lo3mxr0+UyLlA3P3Sc45xiuB1vxc2qeHbhp9f0FMqJZNJSzknurXawOHYSgoyEAl2jAQjnpmvUqKGmxQqRg72/L/I5/xFqFp/Y+n6otzG9hHeQTtdI26NYyfvlhxt5BLdAOTxV7TfEWkaw0v9k38N7HCuXntz5kK+3mD5Nw6lc5AIJGCK0qKe1/67f5EXi1tqcX/wAJt4VPjATDxNo/lfYNm/7fFt3eZnGd3X2q9f6hpmkeLDqGv3NtaQSWiR2V5dOqRqdzGRA7cKzDYcZywXjO046aikk0kvX8b/5lOUL6J/f6eRx0mo2KQ+IdYhvbWPQprOMLc+Yqwy3H7wO4bo2Q0S7geSMdRVKTUvDOm+CvDMkWoaZBbLdW7wSm4TBYNiVgxPLfM+45z8zZ6mu+op2d/u/AftE91+PlbscZcajpGl/Ee+vtZlitY/7NtlgvbhwsMZLzbl3nhCwx1I3YwOlaWnalpsL6nrEd5awaJJscXRdUheTnfIHJ2kHKDd0JBqWHSdYi8VXGp/2nYmzuFSNrb7A/mBE3FcSedjOXOTs7dBW5SSYTlG/fb8vQ4nwXf+E72xks7TUNKvL28uJpJYRcxzSSgSuykrkkgDkDoB0q6NW0fQPEeqS+Ir6z065uXQ29xeSrEJYAgARGbGQr78qDwWyQNwz1NFCVhOcXJtp2fn/wDi5Ld5/DurPDA02kT6hHNDbQxFvMtMRecFQDLKzCVsAHcGOM7hVx9f8ACmtXWnRWE1rrdzBOr28ensszWp6eYxU4jUAnJYjPQZJAPUUU+3y/AOdNar+v637nnIvptFutTtNU8TeGtJkubuaR4tV09g9wjE7W3tcIJRs2rkDAxt6qRWjI2m23gCxt9Zvpbi2e5VIb21tGiETLIXidUct+7TYME7lKqCcqa7WipUWlo+34FSrXtp+X+X+ZxOhTabeeLoLjTtei8TzLbSRyXgMDvaISpCl4FVcMRwrAnIJBwGqjdal4bvJtTiXxU2jGe5miuNLvUtvLupFYxs2yVC8iMUx8jAHBA2sDj0SihxTVhqqlK9vy/wAihoKsnh3T0e1+xsttGPs+SfKwo+Xnnj35q/RRWjd3c5zjLDW/DulaLNpfiO7soL+UyC9s7nHm3bsSGYRH5pQ/RcA7hgDPSlvtbXQdN0exsJ7Dw1Ym2/dz64CVjVAFWEL5i/Pg55fIC9Dzt7Kis1FpWube0je9v6+7/M4fwdq0N7qHiKJtSsby5kkWbNrbNbLKnlKvmqjOxZTgDzASrYGDVfwzrHhmD4f6do11Jbx3kllH5mmzEfaJpCoO4J95yTyGAOeoNdzfRXE1jNHZTRQzupCSTRGRVPqVDKT+Yqj4d06/0nR4bHUr22vPs6LFFJBatB8iqANwMj5PHUY+lLldnH+upTqRav5/10sXNOS4j0u1S+bfcrCgmYd32jcfzzVmiitW7u5zhRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArn9Ivmu/FGofaLXVrGcW0X+jXk0LQ7N0gDxrG7YYnIOcEgLxW9IxSJmVGkKqSEXGW9hkgZ+prk4dR1geKJr9vCOrrDNaxQDM9nlSruSSBcdMOOnPXilf3kaxTcZWt9/mjS1LxOmm6ymlnS7+4uZoTLbCAREXG0gMFy427dwyX2r7k4p6eI1k0W8vo9NvWnsmKXFh+6E8bAAkcuEPysGyGwQeM9KhuGvv+E5s5E0m6ezS0lhe8EkPlqzsjDgyb8DYQcL1I7cjOg/taP/AISt28PX+b2cSWq+dbZmHkRw8fvcDlC3zY+XHfiou+VvrZ/n/kaRjF2vbp1/4P8AwxfsfGFvfSWjppmoxWF6wS21CSNBDIxGQMBy4BwQGKhScYJ3KTa1DXjaXxsrHSr/AFW4RA8qWgjURA527mldFycH5QScckAEE5V4+q/8IzoyReHr+W4hmgaa3WW2DRCJhnJMoU5xxgn3xUWs6Aya1c6iun61qCXuwtHpmrvatE6qF5Tzo0Iwo5yWzx06VLRu3f8AAUYwbV/z8/Vf15HQ2+sJd6ZNdWdrczSwko9ntVJlcdUw5C55GDnaQQQSCDWbYeMYNTjhlsdK1OaFn8ueVIkZbV920q2HyxB4Pl7wvOSKZolvJo+l311b6BqSyTTK4tZtSF1dTcKuWaSUouMcASEbQDwTtpfCt1qUVlBp+oeHtQsdgctcTS2zRjLEgfJKzd/7tF3dCcYpO35/8E6Sq9/cy2dm01vY3F/IpGILdow7c9jIyrx15NWKKoxWjOd8Pag1xrmrQXFpq9ncsIbprfUZoZEjRgUUReU7hVzExIJ6knvVi58RFLyWDTtH1HVBA+yea1ESpG3UrmSRN5Gedm7ByDyMVHaf8lE1X/sF2f8A6Nuar28up+HWubKDQbzVIHuJbiG4tJbdRiV2cq4kkQhgzEZAYEYOckgJq1jdpOb07dbbo1zqqy6ONQ022uNQDAFIIQqSNzgjErIFI5yGIIwR14qp4UuEuPD4kjOoMRcXCOuoyI8yOszhkLKSuAwIGCRgCktEvNC0PcdPm1G7muJJ5beyeP5GkcuQGlZAVXOM8E9cDoKPhGbVLaGWz1Dw9qFkJLu6uRPLLbMgEkzyKvySs2cMB0xnv3p6ak8q9m7d++ttR0fjdZbeaaPQNYZbR3S9CpCxtSp53Yk+fjnEe84xxyAeljkSaJJImDI6hlYdwehrlLB9VXw3rSy+Hr+K4mnmeG3aW2LyiRjjBEpUYzk5I9s1vaEZzoNmt3Zy2UyQqjwTMjMpUY6ozLzjPB6H8KiDbjrvZfjv9wqkUtu76/cX6wZ/FOxpJLXRdUvrKIkSXttHGUG04bCs4kcDH8CNn+HNb1ctYT6zoOmQ6PB4euL82qeTb3cd1CsDoOEMhZhIpxjdhGwc43U3cKaT3/OxFfayi61oOrWkWpzjUbOQJZwuxEnyq6Zj3eWrDJ+dsY6FsYre0rV11Pzo3tLmxurcgTW10q70yMqcozKwI7qxHUHBBAy5zq48SaK8+ly3IhgkW6u7VolhR32jhXkDkDb6HgjryA63OqN4l1gppdxapNbolteTPC0TOm/B2rIXwdwPKjoc44qU2nL+uhTScV/n5/15lg+IpIbsR6joeo2NuZREt5MYGiLFtq8Rys4BJGCVAGecU3UvE6abrKaWdLv7i5mhMtsIBERcbSAwXLjbt3DJfavuTiuRvNF1eezhMeheIZ76GeGe4lvNeHlTFJFZ/LiWcxknBIVkjUD+6QFPUySX7+NbGcaNeC0WzkikuTJBsjZyjYI8zccbCDhTyRjI5pq7sr/1YqUYLVW27/8ABZdtPEFrcabc3lxHNZGzcpdQXCgyQsADtIQsCSGUjaTncMZzWddeMjZCMXnh3WIXuJVitUZYM3DMegIlwhxziQocZxkggU7fT9Tv5/EaTaZcWH2jUIbyzluJYtkpiSEKD5bswBaHnI+6w75FP1XU9Vvn06OXQrjToU1G3M0t3NC2/wCcYEYjdiecHLbeO2TwX1j52/G1/wCvzFyxTez+flf+v0Ne/wBfa1vfsdlpN/qdyqCSWO0ESiEHONzSOi5ODwCT3IwQTZs9Viv7CW4toZzJCWSS2dQkqyAcoQxAz0wc7SCCCQQa53WtAMeuXOorYazqKXmwsml6u9q0bKoXlPOiQqQo5yWzxjHRbbS9QtfDWpNo+n3unXdxKsgS71E3V1Ko2h/md3RHKqyr85UfKSRyAJvW/wDX9fMOSDirf1+P6I17LxA899Ha6ho+oaVJNkQG7MLLKQMkAxSOAQBnDYzzjODhb/X2trx7Ww0jUNVkiA882flKsJIyAWlkQEkc4XJAwTjK55e30y/h17Sr6z8Pa8kFvcMJxqGufaHAaNlDLG1w6bQW5O4P2CnJroGkv9CvLpbXRrvVbe7mM6vaSwq0TEAMriWRO4yCueuCBjJE9NRyjFS0t9//AAf1K/hS9Q+H7+aw+3ahFDdzLDFNM7zkDH7vM7AhgcjDkYPBxWjp+vG6vls77Sr7S7iRGkiS78pvNVcbsNE7qCNw4JB54BAOMGG28RtomqwT2E9rcyXvnsbK4jHnwuQWjhctkOFG3cwj55Ur1WDTdN1C28WaffwaBrUNmqSQytqGtfapELbfm8tp3UJx1VixORtxgku0kvJfkgcYvmbfV9f+D+hq2/jN7ySaGy8OaxcXFtIY7qFPs4+zsMYDO0wQkg5wrMQMEgZGXeIfEc0Hgu41XRLS7unMLlTGkaNbkA5LpKy42kYK4JB7VU03UNU06/1gQ6JPqltLqEjRvZSwq8ZAUEOJXQY7gqT3BAwC1+fR7248IapaERLfagkz7DITGjuDhd2M4HAJx6nHahO8U/JP8gaiprRb9/z/AK+8u6Xql5fysl1oWoaaqrkSXUluysfQeXK5z9QBUOoeIJtNuJvtGhambKAbpL+MwPGFAyW2CXzSB6BM8cA07TdU1S+uES48P3OmxKv72S8uYSc44CCJn3c9dxX2z0rktX0TWL621KCXStcvdRn80JdDXTbWRU52gJHKCAFwMGLk/eJyXpTk0rrUKcIuVp2Xz/4P+fodL4s1q80rQ1udKsrm8aR4x5luYcIC6jnzHXO4EgYz+HWr+maldX7SC60S+0wIAVa7eBg/sPKlfp74qhd2t7qPglYEs3t7wRxsLad03bkZW2llLLzt65PWrenalqV9c4uNCn023VTua8uIjIW4xtWJnBHXJLKRxgHPFWtUfb/hzJa09lf8fzKYvmm8bQQXFrq1oUt51hLTQ/ZbkBky+1XLbhxgsF4Zq0NU1hNNaKKO1ub67nyYrW1VS7gY3NliqqBnqzAdAMkgHCvNR1d/EtneR+EtXeG1iniYiazBcuUwQDP0+Q9cHkcVo3wvbbUINZtNNnuy1t5E1kkkYmXJDAgs4TIOQRu54IJxgpPRf13LcdVe33/8EsWmuG6guAdNvIL63Te2nzeWJWH8O0hzGQcYyHwDwSCDWba+N7e7tre8TSNUWwlKpJeNHH5cDk7drAPuOCQCyqyj14OLNsb64vZdaudKuLZobZoYLFpImnkyQxJIcxjJUADf7kjoMcRaunw3isf+EfvjfDbCbYTW+4AHdvz5u3bxjrnJ6d6V3p/XX9UCjG7Wn3/1t/VzodW1xNMube0isrq/vblXeK1tdgZkTaHbdIyoAN69Wyc8A84NK16HU/tge1urGSyYJcR3iBChKhuoJBAB+8CR6E1m68lxqItUv/CMes6aYhLJaz/Z3mhm6ABZH8s4BYEhuOxOabpehvPomrWLWMmiaffRmG3sPMUtbgoVZgEYomSchUYjjdwWID11Dlhyq/8AX4/oSXPjJbW1e+fQdYbTVXeL1Yo9rLjg+X5nmgE8ZKADqcLzV7UNdNpeC0stLvtUuQgkkjtBGPKU5ALNI6Lzg8Ak8ZxjmqK6p4jFsllH4bZL0KEN3JcxfYwccsMN5pX0Hlgk8fKPmFPWtAdNZm1H7Fq+pC6VBJHpWqvZtG6rjOzzo0KkAc7iwPHI6Em+g4xjdcyt87/r+pp3Piu2tvDd5q4sryQWAb7ZaBUWa32ruYMHYDhTngkMCCu4EEutPE0dzqEEEmm39tBdEi1vJ0QRTkDdgAOXUkAkb1XOD7ZwrnSLpfA2vwaboGpJdanA8KQXWpi5uHZoygZ2klZVA9BIeO2eK0tXl1KdtAlt9BvpfKuRPcIJbcGAeW6YbMoBOXB+UsMA89Aavs/6/r+mEowtp59eyVupp6lqt5Y3Kx2ugajqSFNxltZLdVU5PynzJUOeM8DHPWpE1ZLnRRqWnW1xeqy7kgjVY5W5wVxIVCkHOQxGMGud1ix1K4126+1abrV/AxX7E+m6t9jhiXaARIFmjctv3EnD/LjHdateHW1LR/CIgutCvWuraV0FvHdRStMC5O5ZHkG4Ybq5Vjg5Gam7swcI8qatf1/4P+RJpnjO31eK1n0/S9TmtJyqvdLCpSBzxtbDZbBOGZAyqc5I2tiTW7x11rS7eW11aKBbtGW7tZoVhkYqwEcgL72XnJAXGQvPFReEJ9Sg0mx0vUdAv7Bre3CNPNLbtGWAAwNkrNz/ALtM8Q3uqSXdvDZ+GtSu47W7jmM8UtqqSKOTtDzK2eccgdKbe3qvzDlXM0rbPqbuo6jBpdp59wJG3MEjjiQu8jngKqjqf0AyTgAmqdhrxubtLW/0u+0qeUEwreeUwlxyQrRO65A52kgkAkAgEivqCX2pWOn6nDpk8N5YXJuFsLiSIPINjxsu5WZAxVyV+bGcAlQSQxG1DXdSsnutHutJt7GY3Ba7lhZ5X2MgVRE7jHzEkkjoAAckq1uRyrlf+fU6GqWqapBpVqssySyySP5cEEK7pJ5CCQij1wCckgAAkkAEi7WTrlteGSxv9OgW5msZWdrYuFMyMjKwUngPyCM4BxglQcgIik3qR2XiQ3Gqw6de6PqWm3M6PJGLlYmVlXGTvjd1z83TOfbHNJd+IpbC5kF7oepQ2UTYfUCYGiVf7+1ZTJt/4Bx1OACafY6hrF/fJ5mjPpdmgPmm9ljeWQ44CLE7KB3LM2eMbecjjdR0TW7/AEa6guNH1y61domEly2ueTZzMO8cSTYwf4UaNQeA5HJqLs3hCLk07L5/8H/M7nV9Zi0iO3zbz3dxdS+Tb21uF3zPtLEAsVUYVWbLMBgeuAYtK8QLqWoT2EunX2n3dvEkskV2ifdYsBhkZlb7p6E46HnIFPWze32n2ccvhlNTsZlLX1hdNCZExgoAGYxs27tuxxndwMt8M6e9peXElpojeH9OMaqlgTEN0mSTIEiZkQYwODljnIGATSbcrEcsfZX6/wDB9f0879DpKKKKoxCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqvf2MWo2bW1w9wkbEEm3uJIH4OeHjYMPwNWKKNxptO6KWmaRaaTG62azEyHLy3FxJPI+OmXkZmIHYE4HartFFANtu7CisTxBG19dadpTTSRW13K5uPKco0iIpPlhgQRk4zjqAw71SuNA0zw9eWM2hWNvp8FxcC2u7O1iWOG5R1Iy0Y+XcDtO7GcAjoa6oUYyiry1e2n638uxDf4HUUV534b0fTtOEumXOn2smhaxeXKC0kgVoYriOd9q7DwAyIMDGAYvVhXQ/D6ztrL4e6GllbQ26PYwyOsUYQM7ICzHHUk8k961xGFjSjJqV7NLbffz6NNW/EabZ0dFFc1De+I9Xs01XRptLis5V8y3tbiCR3nTqpMocCPcMfwPtz/F0rz27FxjzdTpaK5/VdVu9P8ADtldahq+kaBdSBBO+opvh3lclF/epzkHHzHgH607wt4hXXYbxBe6fqBs5hEbzTnzDNlA2QNzbSM4K7m6ZzzgF1exXs3y8/Q3qK4S78Wa/bzybktreTzBGtndaXcxxoxbaAb0nyWJyMcAMSFyCc13dKMlJXQTpuG4VkW3hjTLbUVvgLyeeNi0f2u/nuFjYggsiSOyqcEjIAIBI6Gr2o30emaZc3swZo7eNpGVerYGcD3NYsp8ZRwfaUOjzMxX/QFhkVowSM/vy+HIGf8Almuf9mn1CPNZ2dr/AInR0Vz3ifWDpMlv/wAVLoWiLIGwuqxbjKRjlT50fTPPXqKk0rxBLq/hSbU9Ohgv7iMTJFHbTjyrl4yyjY54CsV4JzjPfGaXMtQ9nLlUu5u0VxOmeJ9ZuNXsbaWS2lS5l2yJPpF1pzxrtZiEMzFZm46LggAnBHTtqad1cU4ODswqKC5guhJ9mnjmEbmN/LcNscdVOOhHpRcrO1rItnJHFOVIjeWMuqt2JUMpI9sj61leGWuBDqEV4tl58N66ySWVsYElJVWLlSzHcd3J3HOKN3by/wAhW924un+H9K8OvcXtvNeRqVZ5mu9TnmjA6sxEjlQePvYzjvWnaXltf2kd1Y3EVzbyjdHNC4dHHqCODWILvxDqbS3ejS6ZDZxu6RQXUEjyXBRipJkVwIgSCB8j4Hzc52ibwg7v4ZgeWPynaWYtGSDtPnPkZHXFC7FzTa5pO7Nuiis3+1f+mmn/APgZ/wDY0zI0qKitpvtEIfMR5xmKTev54FS0AFFc5FeeItWgGo6PNpcFm4LQW9zbyO86gnBMquBHu/3H2jn5ugL/AFa/sfC+n3eraro/h6+kWMXTagm+ESlMtGv75Ocg4+Y8A9etK+lzVU23a50dFczoniGfXdK1JdP1LSru5snEaX9opltpSUDZ2CTIIyQV3npnPOBFpOo+KtT0Sz1pv7Lihmt0nOntBJ5jAqCf3vmYQnrjY2OmT1pcy3D2bW/9f1/w51dFQ2l1Fe2UF1bnMU8ayIfVSMj+dJf3sOm6dc31022C2iaaQ+iqMn9BVPTczSbdkT0VzVxJ4y+xte2f9kOzJuTTXhkDjI6GfzACR1/1YB6ZH3ql8Taw2km2J8SaHoYlDcarFu80jH3P30fTPPXqOlJuy1LVPmaSe50FFchJ4qvrrwRLrWkSWFxLazujmJTPFdKjlT5RDrtLcEElgOR83WrpuvEemql9rEuly2ZcCa3toZEe3VjjIlZyJdpIB+RMjJGMbSXTD2bV7v8ApHRUUVV1Ke5tdMnnsbb7VcRoTHDu27z6ZobsrkJXdi1RXG6N4j1i7121s55ra5hl3GUyaRdabIihSfkWdj5vzbclTleMg7srqTXet6nqF1Foc1hZW1nJ5LzXls9wZ32gnaqyJtVc4ySSTngAAsXvsaOm4ys3/X5/h+BvUVympeJdQ0PQo5NebStOvrm8a2hmnuNtsi/MVkYkgn5VJ25BJwuR1EeieMre41q30yfxFoGsyXe4QvpThGRlUsVaPzJCRgE7tw54x3pKSYexnyuX9f5HX0Vylte+LL661O3t5tJi/s+5Mazy2khFwCiuFCiXKY3YLEtnsoxzdk14XPgu11yLULHRkuYIp/P1Jd8UQcA7W+dOecA7hzQndX9PxD2bva5vUVzfhfxMms3t3YjVdL1d7aNJTd6W2IyHLDaV3vtYbf7xyD0FMF74nm1zUNLgfTcQrHLHevavtiRy2EMYlzI3y/e3IOc4PSncXs2pOL0sdM7rGjPIwVVGWZjgAetMguIbq3juLWVJoZVDxyRsGV1IyCCOCCO9ULuHWLnR444Z9PtrwjE5mtnuYWGCCAu+M88dSccjnrUHhvUY5PAumalNDBaxnT4p3it02RxDywxCr2Udh6UX0bey/wCCLl926NqiubS68TyWo1XOmLalPNGmmFzNsxnHn79obHOPLwD8uf4637W5jvLOG5hyY5o1kTIwcEZH86fVoUo263JaiS6t5LqW2jnia4hVWkiVwXQNnaSOoBwceuDUtc3oj38fi3VLTVTps862dtN9qs7Jrd3DPMoR90jlgNmRyMbjxQNRvFvt/nY6Sq1nqVjqPnf2feW915Ehil8iVX8tx1VsHgj0PNZ13d6rfahcWehXFla/YyqzzXdu8+XZQwRUV0/hIO7ceuMdxX8MPdvq2v8A9oRRx3C3cat5TZRv3EfzDPIB9D06c9Sk7sOX3bnRUUUUyAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKzdZ8QWGgrbHUTc5upPKhW3s5rhnfBbGI1Y5wCfwPpUV/wCKNN02a0ivFvla82eSU024dSWOArMqEK3+yxBHcVtGhVkk4xbvto9bCbS3NeismLxNp00uoRxLfO+nErcAadccH0X5P3hwQcJnIIPQ1WfxroyaTY6kDqD2l/8A8e7xaXcuX5wMqsZZc9sgbuozVLDV27KD+59r/lr6BdG/RWPYeKdN1K+FnAmoRTtG0irdaZc24ZVxnBkjUEjcOAc81Uj8eaHJuONUSNGKySy6NeRxxY673aIKgHcsQAOTij6riG7cj+5hzI6OisnV/E2m6JLbR332xmuyRB9lsJ7gOcE4zEjDOATjrgE9qNM8S6dq18bO2W+inEZl2XenXFtuUEAkeai5wWHT1qfq9bk5+R272dgcktzWooorEYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBQ1fSl1W3jCzyWtzbyCW3uYgC0TgEZwQQQQSpB6gn61Rt9F1Oa9ivNd1S3vJ7XcbSO2s2ghjcqV8xlMjszYZh94DBPGea3aCcA8Z9hW0a9SMeVbei/PcVk2cxZ+GNS/sK803VtVtLjzZWuLaa1sWha3lMjS7/mlcNhyCBx05zmtjQdMOi+HdP0tpvtBs7aOAy7NnmbVA3bcnGcdMmjR9VXWLA3K2s9oyyyRPDcbN6MjFSDsZl6jsTV+qqYirVTUno3fZLX5D5eV2CudXQtbs4zZ6Rrtvbafk7Fl0/zZ4FJztR/MCYGcLujbGBndXRUVzNJlRk47GBd+HrtbixutI1CKO7s7drYTajbtdlkYqSciRGDEqMnOD6dMLo2h6np2oahc32sJfC+2uwFoImjkChflIb7gA4Ugt6u1b1FLlQ/aStY5ceG9cm0n+x9S8QQXumyQeRcNJYEXUyFcMDKJdoJ5GdmcH1+auhu7d7izaGGZrdjjDr1FT0VQpTctytNYx3elPYXhaaOWExSEnBYEYJ+tY39ia/NH9jvPEamx+6XtrIw3bqOgM3mFQSOrJGp6ldpxjoqq2979ov7u2+zXEX2YoPNkjxHLuXPyH+LHQ+hpdRxlJLQy7zRNTTWbjUdD1CytZLqNI5vtlg1w2Ezt2ssqEDknByMknjJzFY+G9StNBv8ATW16R3uJnlhvUt1jniLuWJbB2McnqFUexro6ztK1hdVlv4vslxay2Nz9nlSfZknYrhgUZhgq6nrn1AoUVqiueTj6eSKSaPrNzdQf2zq9pc2lvKsyRW1gYXdl+7vcyuCAeSFVckDoMg71FYT+BvCcsjSS+F9Fd2JZmbT4iST1JO2jVaIV1J+8/uX/AAxq3yXklm66ZPBb3JxskuIDMg55yodCeP8AaH9KxtI0jxDp9/NLd6xplxb3E5mmji0ySNySoXCsZ2A+6OqnvWhpnh7RdFkkfRtIsNPeQAO1pbJEXA6A7QM1o0W1uHNZOMdvRGC+jaxbzSR6NrFtaWMrmQxTWJmkiLHLeW4kUAZJIDK+CT1GFFnw7pNzommGxub1LxEldoXERRwjMWw5LNubJPzcZ9Kt3d99kurOH7Lcz/apTH5kMe5YcKW3Of4V+XGfUgd6tUJLcUpSaswooopkBRRSOxVGYKXIGQq4yfbnigDnzomtWita6NrdvaWDFiqTWHmzQhiSRG/mKoAz8u5Gx33DinXXh67S4sbrSdRiS8tIGt/O1K2a7LoxBJ4dCGJUZIOMcY4GNLSNTTV9NS8SCa23M6NDPt3oysVYHaSOqnoSKu1PKkaOck/+AjmrWwuvDx1bU9c162ntrlBLM81usAhcKF4ffgR4GAGBb1dqyPBcdzqPhPT7fRPFFjPpkdtFFNHHCJriA7BmMSrJtUjoNyEgdc9a7yilyrXt/wAP/mV7V28/l/kVZrLOnC0s5GtVRVRGT+ADoPyFPa0SbTzZ3f7+N4vKk3/xgjBz9anoq3ruY7bHOf2Hr5gWxbxIosFUJ5kdltvGQdvO37AT0LCMHHTB5Et3oeoprEmo6Hf2dtLPCkM322xa5YqhO3awlQgfMcg55545zvUUrI09pL+kjg9csl8NeBtWt/EHiCGaC9nJinnVbaUs7bmUsGCs3Ujaq4A6HrWtptre6zbwySeJLHV9G37o3tLYB59jcB5VkKNyPm2IuSOwyp6aqtpffa7i8h+y3MH2WURb5o9qzfKG3If4l+bGfUEdqSilp2/Qp1G4vv8ALr8tC1VDW9PudU0trWy1GbTZjJE4uYAC6hZFYgA8chSvORzyCODRk8DeE5ZGkk8L6K7sSzM2nxEsT1JO2qugx6Lp+lX+paN4WXSpod8c9rb2sCTyFOdv7tirZ7fN37UJvr6glFe9F6+i/wAy3b6Rq097bza9qdndpaP5sMdnYtb/AD7SuWLSvkYY8DHPrRc6PqsGoXFzoGqW9qt2wknhvbNrhN4ULuTbJGVyFGQSQcAgA5zrWd3Bf2MF5aSCWC4jWWJx0ZWGQfyNTVVraEe0le/6GMdAmOmoj6pcS6hHN9ojvpFVikmMYCY2hNpK7Rjgnnd81OsbPXxdpJq2sWc0KZPlWWnmDecEYZnlk45z8u05A5xkHXopWDndrGDp+ka1ZNq0j6pYSyX0vnQkae6iFtoX5h5x3jCrwCvOeecCna+E9QtNB0W1TU7OS+0ZdlvcS2DNEV2bMmPzc79v8QcdTxgkV1VFHKrW9Pw2H7WX9Jehz+maHq9r4hk1TUNagvPPt1hlgSx8pV2livlneSo+bkNvJPQgcCKLRvE8OrXF6uuaSftARXQ6RLwqbsYP2nr8x5/Suloosg9pK7emvkihqkOrTRxjR72ytGBPmG6s3nDDtgLKmP1qh4b0PU9H0eHStT1Cyv7O3tktohDYtC5CjbliZXByB2AreoostRc8lHl/r7znl0PWkiFgmt240pV8sJ9ib7UI8Y2+d5u3OON3l5x781vQwx28EcMChI41CIo6KAMAU+si98I+G9SvHu9R8P6Vd3MmN809lG7tgYGWK5PAAo1Ww7qXxfgv+GNSUSGFxAypKVOxnUsoPYkAjI9sj61zUGheJ4tem1R9d0lnnhigkQaRKBsjZ2GP9J4J8xuee3Hro2PhLw5pl4l3pvh/S7O5jzsmt7KON1yMHDAZHBIrXo8w5+W6js+6X/BMi+0vURePd6Df2tlLOB9oW6szOkhAwGAWRCGxgZyRgDjjNR6Jol7pWpahc3WprepfOsrq1uUZZAiqcNvI2YUYXbkdyTyduihJJ3Fzu1gooopkBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBgeMJ47LT7C+mO1LbUrZixOAAziMn8nNchod9qFzq2lafq11LPPdakmrLHM+WigltpnWMeySIQAOmAPr3+t6Jp3iPRp9K1q3+02VwAJYt7LuwQw5UgjkDoaH0PTZNattXe1U39rA1vDNuIKRsQSuM4PQdRx26mvUw+LpU6DpyV5O+ummmlvne/y3IlFt3X9f0m/wMC1t/EEuva+2j6nptrB9uUFLrTpJ23fZ4cncs6DHTjH41Ss0u3+FvhRbKaGG6K2GyWaEyIpwvJQMpI9tw+tdHb+FtNtWv2gbUFbUDm4J1O5JJ45UmT5DgAZXBwAOgqufBGinS7TTlGopa2RzAkerXSlOmPmEmSBgYBPy9sVaxdHRNvRx+zHpFrXXXXv0+4bTs13uP0Zbmyhgj8STQT6nLdXCwSpEV3KWZwEBZio2KDgseAB2xWI2oeIrKDWG03SrG4s/t8oa4a7cyxKWAeTyBHhwgJbaJAWAwOTit2z8JaXZX0V5G+pTTQ7vLN1qt1cKhKlSQskjDOCRnGean0fw7YaE0zae16TOd0gub+e4BPqBI7YJ7kcms/rFBOUrc17aNWV7t9JaL7+ugve/G/9feYmt2cttY+EbPQruFGhvVjt7i5iM6FVtJxkqrJuyo7MOufatTQ1mtILSDXpIpdZcXBEoTlo/Nz8pydq4Mfylj0HXGaiuPBOi3KwK41BFt5WlhWHVbqIRMwIO0LINowSABwASBgGrGn+F9N0zUFvbdtQlnVGjVrvU7m5Cq2M4WWRgM7RyBnilUr0Z0uS7vr9lXvr1ve2uqDl28lb8TYooorzSyvqFw9npl1cwxGaSGF5FjH8ZAJA/GuauPDI1Dw/Jef8JHqtrf3FrvOox38gjjJX7wh3CIKB6KDjnIb5q62sJvBmhvKC9rM0IYMLNruY2oIOR/o+/wArg8429eevNTZ3ua058vW36lXxBNaX1xb2sVprWqTxxCYrpGoNahUfgM7edErZ2nAyTwTjHNZF3PdzfDHxIZn1Oym01bg2xmu9txDsi3oGkic7sE92bIxuJOa6rUvDmnardLc3Iuop1Ty/Ns72a2ZlzkKxiddwBJIBzjJx1NY2t+F7fTPB+u2vhjS55J9TtpIhaw3OE3uhXeFkcIvXLEYJ6nJpWd23/WuhtSnD3I9mv+D1/Qdc6YdL0SXXbfUtSur+KA3GWvZGiuDjdsEJPlgN0G1QRng55rqJJo4Yw87rEvq7ACsDR/D9hJ5d9Lpd/p8ivuWxub0vFGwPDCFJXhHPIwMg88Gty6tIL2HyrlN6ZzjJHP4VS0Rzyd7K9yl4hvZ7HQ5ZrQ7ZWeOMSAA+UHdUMmDx8oYtz6VnXHhq3sWhvItd1OzdJ42mkuNRlkjnG8ZQo7bF3HA+QL1wOCVPQTW0Fxava3EMctvIhjeKRQyupGCpB4II4xWTbeEtItbyK5EVzO8LboVur2a4jhbsyJI7KhA4BUAgEgcUW965UZJRtcytZkg1DWZvsmleJNQktcRSTabqRtYUfrt2tcRq5AIyQrDnBOQQKeoXl5efD7Q9Tl1C4s783FojXAlKYMkyRsXRDsc4J4IK57Yror3wppOoXctxcx3JM3+uhjvZo4ZuMHfErhHyODuU5HByKyta0KPS/DVvpOhaHdahafa4pGtUuEdY41kVmXE8gAUgEBRx7AVnZq1/L80bRnF8qXT+ur/yLb6Wvh6W1ubC81GZpbiOCaK6vpbhZQzYJAkYhSMlvk29Dxjp0dYmk6HYWKpqC2t/DN5eRBeXklybfI5VFMjqpxx8nbgcVH/wmemf8+ut/wDghvv/AIzVpqKszFxlN3jdlnxBcTxx2NrbyyW4vbtbeS4jxuiXazZGQQCSoXOP4qqR+H7fStUsbi21nUII/NKva3eoS3CXTFGCqPNdiCOThTg45BwCLkNzpvijT54JLS5e3yA8d7YzW+SDkFRKqkkEAgjoQOQabY+F9L0+7+1RJcz3IQok15ezXLxA9QjSuxTPfbjOBnoKNb3HflTi7ryOes9F8/S9Y1BtT1KOeG9vHthBdtFHAVkcj5FwsnIz+8D+nTitPVb+C60bTre6g1G8vL2ITpbaXctbyvtVd7bxJGFUbxnLAHIHJxVu38J6VbaTdadD9vFtdtvmDalcM5JOSQ5k3Lk9cEZyc5zSv4V0uTTrWyIvFjs8+RImoTrMgPVfOD+YV/2S2OBxwMJRajy+n/BK9pFy5m3u/wAduv8AXczvC8lw99qmmT22qWdtHFE8UOo3YmmXfvDESrI7YO3jL5BzjAxWMbC4tfAuqa0dX1SS800Xklnm+l2IsMkmxXUsRL93BMm4kHtxjqrHwnpGm3kt3ZRXEVxPF5U0gvJiZh/efL/M4zgOcsBxmmL4O0ddCudH23rWN0zNNG+pXDM277w3mTcAcnIBwcnIOTTtrsUqkFK+trr/AIPXr+Iy9ibWddOm3M91b2kVolxi1uGgad2Zh99CHAXaOAQDvGc1mWkUuk6t4hmgvr7U306yT7LbTXUkgjyrt5ZXdh2yB87Avgjk9TqazpFquj28aafqeoNa/LCLO/aO5UHr++aVGI4GQX5wOuKj8K6U9lLe3TadJpqXPlqlvcTiac7AcvK4ZgWYsf4mOACTk4EtXbtoRGVoXv8AL+tdTnIl1ldPW9sNH8WS6q0YkW5n1S2aCZ8Z5h+0mMI3T5UBAPy4PNehxlmjUuuxiASuc4PpWJL4M0WZ33x3ghcndapqFwtuwPVTAHEe09124OTkHJp9z4m07Trl7SS21UtDhf8AR9Gu5U6dmSIqR9DVLRa/1+Q5t1bcqv8AL/gs2WG5SDnBGODisHQrNdN17VLKCe8lgSOB1W7vJbgqW35w0jMRnA4zipbfXNP1xn0+OLVojNGwLSadd2mBjnErIu0+mGB9Kig8F6TbXn2qKXVvOypLNrV42/acgMDLhhyeDkcmjrdEJcqcZ3XyGNZ/8JDrOpQ6hNf28GnzJDDFa3ktt5mYkcyFoyrNy5XBJX5Omc1F4PiaDUvEsLXbXZj1NV858bji1g4OOCR0J9q1dT0Cw1aZJroXMcyrt820vJrZ2XrtZomUsASSAcgZPrSaX4e03Rrq4n02GSBrnaZVE8jIxChQ2wsVDYUZYDJxyTTjo36f5f5D51y2/roadUJftXnNs+27c8bPIx+Gefzq/RTMSvaebtbzvP8AbzvL/TZ/WrFFFAHO61ZLb+ItHv4bi9SWe9EMkYvZvJZPJkOPK3bOqg525yKXxjBNJptpJZ3txZXKX1uiSwysoAeVVbKAhX4J4YEe1S33g/StSvPtV3JqZl8zzF8vV7qNUbBGVVZAq8EjgDqalvPC+m3+m29jdNfvDbOHjI1K4V9wOQWcSBmIPI3E47VFnazXW/5G/NG8Xd6K23r5lG0tTonjG0sLW7vZre9sbiaVLu7kuMPG8IDKXYlciVsgYHA44rpayLzRNNTUo9duBfNc2ULKhiubhsJgFgIlbDk7RkbSWIHUgVX/AOEz0z/n11v/AMEN9/8AGaq6SS/rcTjKpZxTff1JvEDyyzadpsd1JaR387RSzRNtkKiNn2I3VWbb94cgBsEHBEVtoUOk6zay2+sX6RMsifYru+kuBO5AO4GVi2QFPAOMZOB1qwr6b4q0ySOW1umgDgYurSa1dWHIZN6qwI4Ideh6HIosfDGl6fLJNDHcSXEkZi+0XN5NPMiHqqySMzIO+FI5560mg5rR5XdeRy9rpTweFdU1oanqP2y2lvprYJdNHDFtmlIXylIRxnqXDE564AA2vEF1Bcw2VnJZ6vfXUq+eINJu2tnVQMFmkEsY25IG0tkk8A4JFmPwjpMWiXGkKL42VyxaVG1K4ZiScthzJuAJzkAgHJz1NST+F9NuLW2gk+2r9lUpFLFqFxHMFPVTKrh2HA4JI4HpSs7WLdSLnzXe7/4HUzfDDT3sOsabew6naQQyrHFFeXYa4jRolJHnRyMx5JIJcsM9RgAZNnYXEPgu01x9X1SW/hVGjZr2Qx7A4GxoyxV8jILMCxznIwMdLY+EdH0w3Z0+G4tjeptuDFeTKZCRy5O//WHvJ98/3qafB+kHQl0fF8LFZPMCDUrkNn03+Zu2/wCznGecUuWV7/15C9pG7s3Z+X39SO8tP7c8RXNjd3l3DbWcEUi29pdPbtIzl/3jPGwcj5doXIGQxOTjbiwSXekW/jC7t9Ru9SudP/d2wnnMgiAgRwpQsEJBb7xwxH3m6mtrXtKt/sFrs0zVtRkgxEh0/UDBcKmP4pWmjZl4GQWOTgkHGQeFNH/s22vXNibBLyfzFtJJBJIgCKpMjAkM7EFictktyScmq6sfMlFP8NP6/AwY4tXtPLuNM0PxWb4MC8t9qtvLDNz8waM3JRQf+maAr/DgcHvqwY/BmixuNsV35IORaHULg2wH93yC/l7R2XbtHYU+fxZp1tcSQSW2sF4mKMY9FvHUkHHDLEQw9wSDQrR3FO9V+4r/AH/5s2JYlmheJywV1Kko5VgD6MMEH3HNYXhq3+xahrdnHPdzQwXSCMXV1JcMgMMbEBpGZsZJOM96mg1fT/EKy6fHHq8IdCWaSxu7LAyOkrImD9GzTLPwdpVhffa7aTVBMXEjF9Xu3DsAACytKQ3AA5B4FHW6I+FOMrp9iH+zV8RahfSahd6hEtrObeGC0vpbYIAqncfLZSxbcD82QBjAGSWd4OVkstRSS8+3NHqU6NcEKC5BA+bbxuGMHAAyDwOgu6j4d0/VLkXFx9rimC7S9pfTWxcdg3lOu7HOM5xk46mo7bQbfQ7G9/4Rq3SCeZMxQyTyfZ1cLhcJkhB0zsUZ96Fda+X+X+Q3JSjy36/JFHwC7Hw7cQ5/dW2pXkEIxjEaXDhQPYAY/CumqjomlpouiWunxuZfIjCtK3WRurOfckk/jV6qSskjOclKbkurZzXjSJzDpk1vqVxp0326KATRTsqhZGCkFM7HPZd4YA9uuXDS18PX1g+n3moyrczi3mgu76W5EgKk7h5rMVK7SflIBG7IPBB4wiuLq1s7aLQp9ZgNwslxFGYNuxeqsJZFBznoM9DnHGbWjeH7Cw8u8igvkuGiACX99LdPADjKjfI4XsDsODgcnAqY9fX9EauVqaV+n+e/puZ13pMlx40eGLU7+3tLizMtzDHdy/OQ4UBCW/cjGc+WFJ45HObF3ZyW8mnaFHf3wtbkyl52uCZiqjIiEv3+QT82d+EPzZ5qS48G6Tc6hJeyS6qLiTO5o9Zu48AnOAFlAVc/wjAHpWleaXaX9gtndLI8a42MJnWRCOjCQEOG/wBoHPXmpUWo2/re4Smrqzf9L1Mu2tP7C1+0s7O7vJra9jkLwXd1JcFGQA71eQs4ByARnb93ABzurafpH/CQ6cmq3uo6pBeT7igtr6SJLUhjhREpEbFT13q2SDnI4rZ0zQ7HSGke0Fw8sgAaW6upbiQgdF3yMzBeScA4ySe9VLzwjo99PLJPDcKsxJmghvZooZifvb4kcI+7vuU7u+abTBTXM3d+v9MuaHF5GgWMJ1D+0jDAkbXm7cZyowXJyeSQT1NX6ZFFHBCkMEaxxRqFREXCqB0AA6Cn1o3d3MW7u4UUUUhBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWPqmuQW2rWOmW+qaVDfTTIZLS7uAsrwnOfLQHJbI44xwa2K5PxZ4o0CzktrO81zTYLqG/t2lglu41eMb1bLKTkDHPPapbs16r8zSnFybSV9Do7vUrHT3gS/vLe2a5kEUAmlVDK56KuTyfYc1Fp+t6Vq0k8elanZ3r25CzLbXCyGI88MFJx0PX0Ncz4313w/e+C4JX1bT5bC61C0QSi6Ty5AtzGXAYHBwoYnHQA5q3eappFt4+0S1S+sop5LGZI4RMis6kx+WAM5IOGx9Dimn/Xyv/X9Xv2fuXs76/h/XyNN/Ffh6KFJZNe0xI5JWhR2vIwGkHVAc8sMjI681oXd5bWFpJdX1xFbW8Q3STTOERB6ljwK5LQtS8Nzal4svP7Q02XFyBdSm4RgsQhRfmOcBMhx6Z3d81k2V3Je+A/CGp2eqaeLWyt0N1dXUJu4oZREFDOFddpU7gWLfKTkjuI5nyX9Px/y/4BXsVfqv+Gv/AF9532m6vpus27XGkaha38KtsaS1mWVQ2M4ypIzgjj3qu3iXQkjvHbWtOVLBwl2xu0xbsTtAk5+Q5GMHHPFc5oF3Fqni6O+j8T6Hq0y2zxSpo9mwLLkFfNkE8gABB2hgPvNjqarN4h8IH4m3t3f63o/mW1hbRwvNexgRyiS4DgZbAcBgD3AbHAY5pO4/Yq8rJu1vzXl+J3cFxDdW8dxaypNDKoeOSNgyupGQQRwQR3qSo4IYYIQtrHHHGSWAjUBSSck8epJP41JVHKc8PF2lXuuWVlpPiDQrje7rcQC9Rp2O35RGqtyc9c9q2b/UbLSrNrvU7y3s7ZCA01xKsaLk4GWJA61n+Iemmf8AYRh/maq6td2Wl+JoNR12eC2sUtilvc3LBI4Zi3zZY8KWXaB64Yd6i7S172/BM1tFtWXT57m1Y6hZapZpd6ZdwXls+ds1vKJEbBwcMCQeaztK12DWNavY9O1TSb6ygijAWzuBJNHIS27zACQFwFx3yGqrpV7YXuvX2raRcQSaa1uv2i8hceTNKp+9uHDFUABbtgDPy4Gbb+M/C7eN7mRfEmkFJLCCNGF/Fhm8yX5Qd3J5HHuKakm1/Xcr2btKyelvzR01zr2kWU08V5qtlbyW0YlnSW4RTEhOAzAn5QSRyas2d7a6jaR3Wn3MN1byDKTQSB0cezDg1zWoXmjS/E3Sba6u7Nr6GznMMDzrvV2aPBCZzkqGxxnGcd6d4T1TTrzxB4ot9PvrWcx6ir+VBMrbQbeEMcA8fOHBP94N3zTi7/j+DsJ0/duk9k/vOpqpqWrabo1stxrGoWthAz7FlupliUtgnGWIGcA8e1W65i91HTNF8YT3viGeGyjktI47O8u2CRL8zGSNXbhXJ2sRkFgB12HAyIR5n3Lera6D4cn1Lw9f2Fz5CrKW/wBejp1wNjjBI6HJ+hq/Z61pWo3lxa6fqdndXNsds8MFwrvEc4wyg5XkEc1yGual4Zbwj4iurX7PBaX42y3khEcF7Iy4+RiQJOBgsvB7EkHFrW9V0Gw1HwcLa/062ga7ItgkyIpgNtKo2YONhbyxxxnb7Uo6v+v6/wAzX2d47Pr+Cub9/wCJdC0q8W01PWtOs7lwGWC4ukjdgTgEKSDyRVq91Kx05YW1C9t7QTyCKIzyqnmOeirk8k+g5rk9X8VTw6xe2b65oejiAiOOzvrZ7m5uhtB3pGssZIOdqqockjrk7RmDWNH/AOFM2S3ep2SRYgtXzKIQHWRd0eCcoQoPy9VA9qh1LJv5j9j8Oj1/rt/md3Za1pWp3VxbadqVndz2x2zxQTq7RHJGGAOV5BHPpTbjXdIs9Ti0671SygvpgDFay3CLLJk4G1CcnJB6DtWFf6poNn4r8NwJf6dBI8MiW8YmjUtE6gIEGeVZlAGOCVGOlQw6r4d0zTr/AEvxDNax31zNM1zZTkNNe7mIUpHktKGXaFAzwAowV2i7kqnfo9TpYta0ufTZdQg1Kzksod3m3KTqY49v3ssDgY756UaZrOma1C82j6jaahEjbXe1nWVVOM4JUnBriTDP/wAK78KXUUsFtbWQinne9tmuUhAiYK7orqSFYg7i2FI3H7uRc0W/TVvFVrdR+KtB1aaON45E0eybeyEZAkcTyBVB5G4DngHnku+aw3SjyOS/r8P1OkPiXQl1b+yzrWnDUN+z7IbpPN3dcbM5z7Yq3fX9nplm93qV1BZ20eN81xII0XJwMseByQPxrznxJ4snvdC1aGXXdCtZDFMn9jGzkur1AoI+YLKpDcbifLwg5yQNx6S51TTFuNG1q/vLV9IW3fyr15FaGKc7QHL/AHVyu9QxPUlc5YAqMuZDlR5baPX9Pl/n8y7p+uHUfEAWxv7C/wBKuLVpoJLUbiGR1VgZA5VhknoBjHerMXifQZ9UOmQa3p0l+HaM2iXcZlDLncuwHORg5GOMVz9jrXh65+Ii3GlXNq73ti6i4ikXZeSKycI2cSMqjBIzgAAn5cDB1vxc2qeHbhp9f0FMqJZNJSzknurXawOHYSgoyEAl2jAQjnpmkpWSfr+bGqPNJqz6f1t/keh3Wu6RZXE0F7qtlbzQRefLHLcIjRx5xvYE5C5IGTxT7TWdMv8ATnv7HUbS5sk3brmGdXjXb1ywOBjvXLa9qGkf8Jp4b1K8khmsFsbyaO7BDwx/Nb7ZCwyAv+10GQc1q6dfWWr+JBf6DdW13Zi1eO6uLYh0lk3L5Y3jhioEmRzjcOmatXf4/qZyppRUrP8Arp/X/BIdM+IPhnUpHjGvaTHL9paCKP8AtCJmlw2FZRnnd2Az+NbGp65pOiLG2s6pZaespIjN3cJEHI643EZrB03xHo+jT6lY6nqEFvffb5pFs2bM8qs25SkQ+d8g8bQc9OtO8ReJ303VIbP+1dJ0KJ4BOt5rCkrOSSDGi+ZH8y4BYluNy8c5GcZPkTb1svy1K9mnOyTtr/S0/Rm+2q6culf2m1/aiw2CT7WZl8raejb84x75rI0Tx14e1xLdLfWdM+2Tkqlol9G8hIJ6AHJ4GelUvAepw3kmtQG/tbm6S+MrrbwNb/K0aEOImZmVWOSGJIblgcGneH/FGi2WnQ6XcajCNTjmeJrBcvchvMb/AJYjL4xznGNvzZxzV3d0+6E6duZWba/rsaniHXIdLhit4tU0mz1G4kQQR6lcCMSrvUPgZBJ2kgY/ixmtmuW8b+IdF0/Rrmy1DWLC1u3RHW3nukSRl3jkKTnHB/KpNZ1Gx8ReFLl9DvLfVrZZYxdLZSrPviDqZY8LnJMe4bepBx3ovuL2bajpa5q2HiDRtVupbbS9Xsb24hBMkVvcpI6c45Ckkc8Uy48S6FaLcNd61p0AtpBFOZbtF8pzyFbJ+UnB4PPFYl9rmg66ljaeGtRsL/UIbmKS3WylSRrdFYb2O3Plr5e5STgHdt5LAF1nfaJN8TNVP22ykv7ewhTb56l4gGkMny5+XGVz+Ge1F3pqP2aV20/6Z1Mc0U0CTwyJJE6h1kVgVZSMgg9xVLTPEGja00i6Nq9jqDRAGQWtykpQHpnaTjpXHaTd6fq3gmZLOe31DT7fWLj7XDbusq/ZvtUhC7Vz8m0q2OhQcAg1sz6zo/iC/wBPXw7qFlqN5b3Cu0llMkvkQ5/ebmUnaGAxg9Tj0yC+tvP/AC19P8glS5eZNPS/4f5/1cvyeMPDMVtDcy+ItJSCcsIpWvowshXhgp3YOMjOOma1Li7t7W0kurqeKG3jQu80jhUVRzkseAPeuN0nW/D2ha5rzaxdWul3Vxfti4vpFiFwiquAjtgEKScqDkFskDcCYNQtZovDunXNobex0y01F7lBd2TyxW8GH8tmiV0IVWIYZICDaSAF+VKV0n5J/fYbpLmtqv1/rbr+h2OmazpmtQvNo+o2moRI213tZ1lVTjOCVJwajbxFoifbN+sWC/YCBd5ukH2ck4Hmc/LzxziuZ0W/TVvFVrdR+KtB1aaON45E0eybeyEZAkcTyBVB5G4DngHnmO48QeDz8RprnUdc0gS2dnHHEZr6MCKUSShuC2A4Bxn7wDEcbjk5thujq0k3b/P0Oun1rSrXS01O51KzhsHClbuSdViYN0IcnBz25p9hqmn6rZ/a9Lvra9tskedbzLImR1G5SRWN4g1VPD9jarp8umaXb3UzF7+8XFtCTlySAyhmck4yy5JJyTwcjwrrkV745v0m1vTNRluLKEwyWNs1vHPteTcU3SOJducFlJA6HBBp396xPs703Nf1rbt+poWXxH8LXV5fwy6/o8C2s4iikbUYsTqY0feORxlivGeVP0Gxrus2mjaW891qOn2EkilbeTUJxFE0m0lQSSMjjnHOM1h2uvaToPibxDBrWo21jPc3kc9vDPKEedDbRICinl/mRl+XPIxWrq/iTRtP0pZNT1O108XcDNAl9KLd3G3+7JhsjIyMZGeaU5WhdPp+hbprnioxdn/XY07OR5rGCSV4XkeNWZ4DmNiRyVPdfT2qp/wkOinWP7JGr2H9o5x9j+0p52cZxszu6c9OlZGgazY6z4NS18O6vY3N/DpyLiC4SQwuY8LuAJxyO/pVN9Z8MP4X/sKKezN75IRNJDr9pWccj91ncHD/ADbscEbsjGac5JSdv+H9DKNNvSSf+XmzpbrXdIsriaC91Wyt5oIvPljluERo4843sCchckDJ4qexv7PU7NLvTbuC8tpM7JreQSI2Dg4YcHkEVyd3c6d/wsTw1Z6teWj6jBptwRFJMu/zi0GCFz1O1yOOxI6Ve8Nappt34l8R22n31pNIl2rvFBMrFT5SKxIB4+YEH3BHWn137/gxun7ilZ7X/Q6aquo6pp+kWv2nVr62sYNwXzbmZY1yegyxAzVquZ1C/wBN0bxe1/4hngs4XtEisry6YJEjbmMiB24Vm+Q4yCwXjO04GyIR5mbVvq+m3dm13a6haz2yJ5jTRzKyKuM7iwOMYB59qj0zxBo2ttIujavY6g0QBkFpcpKUB6Z2k46VhHXdLtLDWda8O2SzKzRPNfAbLadidpk3j7yxr8zuoIwMZJBAxl8SwzeKdBlvPFOgalCLiSIS6fatGqM0TYRpjNImWIXEfDMQCOlTza2NVRvFu23/AA/b9UdxqeuaToixtrOqWWnrKSIzd3CRByOuNxGauRyJNEskTq8bqGV1OQwPQg9xXMDVtH0DxHqkviK+s9Oubl0NvcXkqxCWAIAERmxkK+/Kg8FskDcM3fDKHbqM0AC6dPeGSwVV2r5ZjQMQOwaQSMPXdkcGqjqRKFo3/p+n9fcblFFFMyCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDCXSNZur63fWdVsprW3mE6Q2lg0LMwBChnaV8gZzgAEkDnGQd2iihaKxUpOTuwoqnq2oLpWj3d+0TTC2haTykPzOQOFGe5PFYs1l4mtbRtT/tr7ReIvmPpnkRi0YDkxo23zQccBy5GeSuPlrenR51dyS6a9fwf42RDetkdNRXF3ut31n4ltdTg1KWfQp7aKae1eOPbCkh2iVWCh8A7S25iNpY8YFamkQ6hF4p1OO61u9vbaGOMx288cAVC+T1SNWONuBkngnOTzWssJKEOdyW1+ve1tt1deXmTzpuyOgoorL1PXVsbtbO1sLvU70oJGtrMJujjJIDs0jKigkEAFsnBwDhscZpGLk7I1KKyNP18alDf+Vpt9Fc2JCy2kyIkjOUDBVO7YeoG7dtz3xzSWOvtcX8dnf6RqGlTTBjB9r8pll28sA0UjgEDnDEEjOM4OEmnsVySNiise98QNBeyWunaRqGrSw4882nlKsJIyFLSyICSOcKSQMZxkZ0LC+g1G0W4ti20kgq6lWRhwVZTyCD1BoumJxaV2WKy9TttdnuB/ZWqWNnblMMs1g00meclW81VHGMZU8+vStSse88QPDeSW2naPqGqvCds7WnlKsTYBClpZEBODnC5x3xkZUrdRwvfT9P1NDT7GHTNNt7K23eVbxrGm45JAGOferFZFl4hTU/D7arpmnX1yBLJEtqUSKZikhjb5ZGULypOGIOO2eKfpmt/b7p7S60680y7VPNEF2IyXTONytG7qeeCN2RxkAEE11sDhJXb6GpRWHP4nKSyGz0XVL+0hYrLeW0cZRSpIbCs4kfGP4FbPQZPFbFvcQ3dtHcW0iywyqGR1OQwPQ0k77CcXHckoornotQM3jqO3ubTV7JxaTiESTQm1uUWSMNIFR2bcNy4LBeGPFPrYIxvcfqOjatc+KLPVbHU7KCK2geDyJrF5WZZGRnO8Srg/u1x8vHOc9t6s/U9W/s8xxw2V1qF1ICUtrUJuKjqxLsqqBnuwz0GTWNoV99r8aamAt/bMbOCSayvJmbyZC0gyq7mQAhRzGdpx1zmknryr+upb5pQ5n0/wA/+CdTRRUMt1HE+1lmJ/2IXYfmBimZE1FRRXKTMVRZQQM/PEyj8yBUtABRXP3HiwQ6xc6VDoup3V9AFcRQiH95G24CQM0gVVypGHKsT0Bq/bav9q0+eeKxuhcwAiSxcIswbGdvLbDnsQ20+tSpJluEluaNFc7Y+MYdRjjkstJ1OaPzDFcukSMLRw20q+H+Ygg58vfjvird9r5tr17Sw0u+1WeIAzLZiJRDnkBmldFyRztBJAwSACCXzIPZyvY16KzhrlkNJk1GVpIooTtlR428yN+mwoASWyQABnORjORmknih1ureG/0HVbAXUywwyzLC6Mxz18uRinA/iA9OvFF1ewlCTTY7QdK1nTbm6bUtTsbuC4kaYpb2Dwsrtj+IzOMYHTGfetyiq1/fwabaGe53kbgqpGhd3YnAVVHJJ/zxRolYG3OVyzRWFbeJmfU7Wxv9D1TTZbtmWFrhYXRtqlj80UjgcDocE54BAJEmoeIJtNuJvtGhambKAbpL+MwPGFAyW2CXzSB6BM8cA0XRXs5Xt/X/AATZoqjqWrQabZR3BSS4M7rHBFAAWmdhkKCSFGcdSQPeq2neIPt2pHT7nS7/AE66EJn8u6VCCm4Lw8bspOT0BJHfGRkur2J5W48xr0UVn6prCaa0UUdrc313PkxWtqql3AxubLFVUDPVmA6AZJALEk27I0KKyIdfM1pcsdLvor22Te+nyeUJmU9Cp3+WwPqHx2ODxVKz8ZxX9pDfWujaq+mSor/bxHH5agjOdu/zGAzjKoR3BI5qeZFezl/X9fd36HSUVlajry2VxFbWVhd6rdSJ5vk2Xl/LH03s0jqgBPAG7J5wCAcTafqqahbystvcQXEBxNaTKFkjbGQOpU57MGKn1p3Fyu1y/RXNQeNI7pZlt9E1WW5tZDHd20aRM9tjnLESFScEEKjM5BHy1qajql1ZeSbPRL/UxICSbVoE8vp94SyIefbPTnFLmTV0P2ck7M0aKzE1oXGivf2Fjd3ciOY2tECJMrq21lPmMq5BB/iwQMgnIzkeDvEeqavoekPqOh6irXFpHJLqEjWwidigJbakpYAnoNnfkCq3H7OXK5djqqK57xPqBtpLKGa01dLY3dsTfWE0KIrtMqrG4Zw5UkqGAU5DdeuNi/v7fTLJ7q7ZhGmBhELsxJwFVVBLEkgAAZNHS4uR6eZZorHsvEDz3cdvqOj6hpLTHELXhhZZW67QYpHAOOzYz2zg4qt4uY315Y2+garc3lnJtkhi8jlCMrIGaULtPYEh+vy8HE8yD2cm7HRUVX0++h1PT4L21LGGZA671KsPYg8gjoQelWKogKKwbm9dvF9jbz2mq2yL5qwzLLD9luSU3HcocuSADjKjBzWjqWpppsKEW891PK22G2t1BkkPXjJCge7EAevIpX0uU4u6RdorkLTU3u/iJZq8Gp6fLJpty1xZXcxKfLJAI3Co7RZwz8qc84PpXX0+if8AW9hyjyhRRRQQFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRUU1zBbGMXE8cRlcRx+Y4Xe56KM9TweKAJaKKKACiiigAooooAKKKKACiopLmCKeKCWeNJZiRFGzgNJgZO0d8DnipaAKeraeuq6Pd2DStCLmFo/NQfMhI4YZ7g81izXvia6tG0z+xfs946+W+p+fGbRQeDIi7vNJxyEKAZ4LY+aumqJbq3e7ktUnia4jRXeEOC6qc4JHUA4OD7Gt6dbkVnFPqr9Px/O6Fa+qOcS3nt/EqWKeH7yXSRYJY/afMg8raPVTJv244+7nPbHNP8Kabqem3mpR6lGTFH5UFrcGQMbiJA21jySCAwU5xkgnoa6WitJYqUoOFlqkuvTrvv36eRPIr3/rawVg3n9o6Vrk9/Z6ZLqltdxRo8VtJGs0ToW5/eMqlCG/vZBHQ7iV3qK4zWMrdDnLyTxHf6FeSR2f2GVmTyLWOZTc+WGHmAvkxrIy5CgEgHHz85XFs9Nv7fxFpl9a+Htdjt4ZXSYahrf2l13IV3iN53TaM8sG39gpBrvaKXLrc0VVpNJb+v+Zz3mahoN3dpb6LearBdTtcI9pJArRlgNyuJZE79CM8ccY50NGs57aC4luwqT3k7XEkanIjJAAXPfAUZPrmtGimlb8vl/SM3K62KtjJeyJJ9vhSJg2ECHOR+ZrHSTUtAuLuGDRLvVbe4uHuIpLOaEMm85ZXErp/ETjG7jrjFdFRQ1rcIyturnM6qniC60G2M9sxla43XlnpV15cphwcIkzlPmB2kkFMgNg9jQ0HT7+y8Vx3Q0PVreymtXhL32r/AGuSJtytl1eZ9oOOPLZs/wAQXFdrRS5Vzc39bWL9q+Vxtv6/5nM2c+q6FZx6TBoF3frBlIbuKeBYmXPyl90gcEDG7CN3Iz0rZ0ewbTNIt7SSQSPGp3sowCxJJwPTJq7WVqOkXt7debbeItS09NoHk20dsyZ9f3kLtn8cUJcq7iupdl9//BNWuOur/WX8WWOop4R1doLW0ubdv39nljI8JUgfaOmI264PI49Ni10PULe6jlm8U6tdIjZaGaK0CP7EpArY+hFbNPW9xqSpvo/v/wCAYd6t5ZamusWmmXF801skE1pFJEsqYYspG9gh5dgfm9MZqtpjavN4wmvr3R5rS0ubKOKMtLEzQlHckSbXPJ3DGzcPU9h0tFFrO5PNo1bf+v0CoZbWOV9zNMD/ALEzqPyBxU1FMgiitkhYsjSkkY+eVmH5EmpaKKAOTmuL+x8ealc2emvqUTWFqkkNu8aTKd82CPMZVI5OQWGO2cmtG1N7EL3WZtLuPtE6RomnpLEZQqE4yS4j3ZdicNjAHJqVPDWnR66+ro18LxyN5/tC48tsZwDHv2YGTgbcDNa1Sk7amspxb0Xb8Pmc14Wu9Sit47C/8O6jZDzJXNxNLbNGNzswHyTM2cED7vWpJH1HQ9UvnttGutVtr6UTq1pJCrxNsVGVhK6cfKCCCepBAwCehop2Fzpu9vz/AMzmTod7Np1/cqscWoXl9FqC28snyI0YjVY2YA9REMkA4LHGcDNmHVddv54YofD82mJvUzz6jNCwCZ5CLDIxZj0G7aBnPONp3aKYc91qirdSXqXEAtIUeJm/esxwVHHTn6+tVNesrm5is7mxRZbmwuVuEheTYJRtZGXODztdiM8bgM46jVopEJ2Zi2mp61f30S/2HLpdqhJnkv5YmdxjhY1hkcZz1LEY7Bs8crq+iaxfW2pQS6Vrl7qM/mhLoa6bayKnO0BI5QQAuBgxcn7xOS9eiUVMoKSszaFZwlzRX5/5nN3p1Gbw3p8J8OLexSAR3+n3jxFhGEPT5jGzFguATjnkjqIvDmlfZdYa507QW8N6f5DRy2J8lRcSllKyBIXZF2gMC2QzbgDwq11NRXUL3FrJFFcS2ruuFmiCl0PqNwK5+oIqn8XP1IU7R5Ft8yWsbU47uy1aPVrKyl1D9wbeW2hdFkxu3Ky72VeucgkcY64wYf8AhHdT/wChy1v/AL82X/yPWrp9pNZWoiudQudQfcT51ysYf6YjRVx+FLcLKPVP7/8AgGZapeX97Lqt7Yy6cEtWt4rad0aQgkMzNsZlH3RgBj3J9BkeGb3WofB+k6cuhSTMbGJI72OaFbYLsGGYFxIOOoVD7E9a668tI76zltpzKI5V2sYZnibHsyEMPwIqto+i2ehWf2XTvtIhGNqz3cs+wAYAUyMxUYHQYFLl3XT/AIf/ADK51bbX+vM5rU/Cxs7q2uYbbVdSiSyis3j0/VZLSUeXna2BLGrg7jnc2RgYzk4veHrFtOW/vo9E1O3eSNQI77VDdXM5TcQo3SuiD5uP3gySchcAnpqKq2rfcTqyceV/r/nY5fQL7VIru5iu/DGqWyXV48omkmtCkatj7wWYt27A1H4hsr6fWzJNY63qNj5SiCPSNSW0ETZO8yfvomYn5ccsAAeFOS3WUUuXRLsCq2lzJfn/AJ3Oa8FWeoafpd1Z6np81m63UkiM979qWRXYkYkY72x3LhT9ai8Nya1pmkabocmgTKbGKO2kvZbqFYHRAFLptZpCSBkKyL6ErXVUU0rJJeX4CdS97rfXqct4vn1S5t1sdP8ADuoXoju7W4+0RS2yxssc6SMBvlVs4UjlcZ745q9dLe6xpMNwunT2N3bXCzx2t48eX2noTG7qMgnBzwcHFbdFFtLfP8v8g5/dUbfmc8ZdR16e2in0W80qC3nS4eS8kgYuUOVVBFI/cDJOMDpnPCabNqEOua9PNod8kUjLJbsZLc/aNiBcKBLkFiMjdtGDyRXRUUuX+vlYOfy/MxfCQvI/D8cOo6dcafNE7gxzvExYFiwYGN2GOccnPB4rarO1PTLu/eNrXW7/AEwICCtokDB/c+bE5/LFU08P6kkis3i/WnAIJVobLDexxbg/lQu1gaUveul95S1TUNWk1yxlg8KatNFZTyFpFmtAJAUZAVBnB5yDyAcflV2+iu2utP163024kuLeCWGTTzJEsuyUoTg7thcGNeN4GC3PSt2inZrqHtNrL8/8zlEk1m88aaXqU2gXNrZJa3FswkmgMkTO0LBnCyEbT5ZA2lj6gV1dFFPpYUpc1tAooooICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArA1/7fFqGnz7tOmsBdwp5E9kzyq7Nt3pJ5gCkbuPkJ6881v1z+taRr+pXC/Y9X022tY545oo5dMklcFCDhnE6gjI7KOPzqXuvVGlO13d2JPFepalpGlw3mkrbysLuCGSCdCfNWSVI8KwYbD8+ckMOOlJZXms2uvRWGtS2Nwt3A8sLWkDxGIoV3K25235DjDDb0PHPEeraLreraHBaPq2nx3UdzFcSTjTnKP5ciyIAnnZHKjJ3HIzjHae50nVJ/ElhqSajaJBawtG8BsmLSb9u4h/NAX7i4+U4569mv6+4v3eS111/4HT+upnW174svrrU7e3m0mL+z7kxrPLaSEXAKK4UKJcpjdgsS2eyjHKX/AI1gi8O6NfLdWGlvrESyRzanKFigUoHOeV3nkAKGXOc5GDV7T9I1qybVpH1SwlkvpfOhI091ELbQvzDzjvGFXgFec884EWneGbyw8M6bYf2lCb/S4hFa3qWhVdoUKA8Zc7gQBuAYZ6jaQMRZ8luun/B/r9Sr073dv6Xp3/qxV8P+MIb/AFxdJk1vRNZllieaKfSZANu0gFHi8xyOuQ27B5BAwNz31HxO/iq/0a1fTGRIIbqK8ktnAt0d5V2MglzK37sYIMY5JPQKdXT7TXEuvM1jVrS4jVSFhs7AwBie7F5JCcdsFe+c9sz+wvEqeILvVLfXNJVriGODy30iRgqI0jLyLkZb94cnocDgVS8x3heVrdLet15fpY6Gx+1/YoxqXkm6AxIbfIRj6gHkZ64ycZxk4yZ6QZ2jcQTjkgYpao5Tl7tNds9U0651G60a8i+1iFAmlvHLGHBBKyGdsHHX5ea0dSvb+TUV0zRWtornyvPluLqNpEiQthfkVlLFiGH3lxjPPQ5t/wCIdG1q+06y0bVbLULpL5HeG0nWVo1XJZmCk7QOmTgZIHUgVranpl3PdJe6Rdw2d6iGIvPbmaORCc4ZQyHIPIIYYyeuazXw6bX/AAsv1/U3ldSXNo7dvN9Bml3uoLfy6ZrJtpblIxNHcWsbRpKhODlGZijA8Y3MCMHPJUVNJN/F4sv4NUOmzym0hkW5tLJoJCpeQBHJkfcBjI6dTxVyw0u8gea81C9hutSlj8tZY7cxwxqOQFj3scZOTliSe4GAM2LRPFCay+otrukM8kKQOg0eUDarM3H+k8H5zzz24qle6v8A1/WgtGpK6W36eXqS6nfa+nieHTdMaw8i6tXlWWeBybYoyAlsSDzM7+FG3HUt2NzQdRu7z7fa6l5LXen3P2eWW3QpHLmNJFYKSSvyyAEEnkHk02bStSk8V2+qJf2q2kMDwm2NmxkYMVJPmeYADlBj5OmevUN0XSNQ03VNWur2/tbmPULgTrHDaNEYyESMDcZG3DbGvYc5PsHHz8/z0/D+tgfK49Nl9/8AX9XNquT12DXZPGmlnTtR06CMwz+Us+nvKV4TdkiZd2e2AMe9dZWXrGl3d5PaXemXkVpeWpYI89uZo2VhhgyhlPYEEMMY79KmauiacrSIr4eIrfwzO1pc6fc6vGrOjfY3WKTHIXZ5uQSOM7+vaqN7rWpT6VoR0O8sXu9SZAXlsndGTZudwglBQAA9WbkhepzWklwdC02W88Ta3b7SwLzyqltBFnACrkkgE/3nY5PXGAOe8EPpeqa9rWqaTqNve20U7W9pHFMr+QpO6VhjkB5MkdiEUjimvit/Wn+Zok+Vztt5aa/1sWrO/wDFWo6tq9hBc6Tbrp10IhdSWMjiVWijkC+WJhgjfy27nj5RUmpeLf7L0aVr2Wwtr6K7WxkkuJ9ltHIyhw7MeQuwhtvUn5c87qx9Jv1vvGXiSPw54n0uO8kvl3WsyrdB1S2hUsqLIjAhgyk5I4IIyK6n+wQ2nlJLpjfNN9pN4sahhNjG4KcgDaNuOfl4JJ5pdLrsv0/S/YqajGSUl+nTroYmk+NYJNZtNPn8SeHtaa9cxxnS3EckbBSwzH5sm5SFPzAjBwMHORJrfiHWbLW5reJBaW0W0xM2j3V6LpSoJYywnbDhty4YMRt3YwQK1bOy8Q/bI31TWrKS3jO4xWWnGFpDjGGZ5ZPl5zwAcgc4yDE+l+Iobu5k07X7byZ5TIIr6wafyRgDahWVCBxnnPJ4x0o96wXp899Lf15foX9CvLjUNBsry9Fus88KyOLaQSR8jPysCdw9D3q/VTS7BNL02G0SR5fLBLSSY3OxJLMcADJJJwABzxVurOZ7nOxXfiHVlN9pM2mW1juIhhubeSWS4VTjcZFdRHuxwNr4GDznaKt3r2t3Fzpf9iR2fl6iskTR3UTE20qZ3OXV/mUYI2BQWOPmAOReOj6zaO0OjavaWtgzswinsGmlj3ElgjiVQBkkgFWx7jisLxNPpGjaloOn/wDCQ2ujXFsJZopLm4TOSpAaRWI3KzbgemecEEAjPXr/AF/X/DHRFKUrLX5fn/TOisbrVrTUo7HXZbK5+0IzwXFpC0HK/eRo2d+xyGDc8ggYBbZrJ07TdQF4LzW9Qt72eNCkAtbUwRxg4ydrO5LHAGd2MDgDJJ1qtbGErN6HM+MIdWkk0s6Ze2VvH9tiBW4s3mO/JwciVOPbHPqK2dMi1SKJxrN5Z3chb5GtbRoAB6ENI+T75FM1rTZdTsVjtrn7LcQypPDKY/MVXU5G5cjcp5BAIODwQeaTTLTVYZJJdY1SK7ZgFSK2tPIiQDvgs7lj3O/GAMKDklRVr+v6ItyvBar7tfy/U0aKKKoyCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArEj8YaJLerbpdyYeQRJcm2lFtI5OAizlfLZiflADEk8deKk8Wb/wDhD9W8vzc/ZJM+Tnfjac7cc5xnGO9Lqf8AZX/CH3PneR/ZP2I/dx5flbOMY4xjGMe1dVKnTcU5pu7tp8vJ3320FreyHf8ACR6Z/wAJGNCaWWPUGjMiRyW0iLIoGTtkK7G+gJPB9DSaf4j0/U9Un061W9FzbrukE+nzwqBnH33QKc9sHkAkZArAuNNvdTurQTOser2+lwXEchHCXCvzn2PzKf8AZZq0fDWox6tquoXsSlBLDb7o2+9G43hkPurAg+4ronh6UabkruyXXrf02fT03M1Ntrz/AMrnR0UVz09p/b2uX1rfXN7BbWXliOG0u5LYuWXPmF4yrEclQM7flPBOMeY3Y3ik9zoaK4XW/PtdC1W1TU7tf7JuIHtrtrpw8YYqdkjKR5gUN0fOQRuyfmOnc6R/YEMWo2eo6pcXImiSUXN9JMlyHdVYGNjsQndkeWFwQAPlypXNrb+v6/pXL5Fbc6eo7i4jtbWW4nbZFChd2wThQMk8e1SVjeLbGK/8KajHO86KlvJIDBcSQnIQ9SjAkex4PcVNSThByXQmCUpJM145FliSSM5R1DKcdQadWH4f8P2enW9tdW82ovI0CgrcancTpyB/BJIVH5cVsvNFGyLJIiM5woZgCx9vWtWrOxGnQZeXcNhZzXd2/lwQoXkfBO1QMk4HNTda53x3YQ3/AIM1Lz3uE8m3kkXyLmSHJCn72xhuHscj2q7p/h6y07zDbzak5mj2N9o1S5nwD/d3yHafcYPvU6mlo8qd9f8AhjVorifDGiLq2lSXF5rOrTSQXlzbweVqc6eSsc7qoOG/eMABkybs9OnFdPol1LeaRFLcHdIGdC+APMCuVD8cfMBnj1oTCcVFtJ7aFm7s7a/tJLW+t4rm3lG2SGZA6OPQg8Gucbwj4QXWI7D/AIQrTT5kDTfaRpUPkrhgNhbbwx3ZA9AfSuprmRZjT/iHZi2ub4pe2N3NNFNezSxl1kg2lUdiqY3tjaBwcUcqclp/VmVTlJJpNo3dP02x0m0Frpdlb2VupJENtEsaAnqdqgCoLfVhPrl3pjWlxDJbRpKJZNmyZWJAK7WJ4KkHcBVPUYW1bXf7LuJrq3tI7ZZz9luHgaZixGN6EMAu0HCkZ3DPHBp6NaDT/HOoWqXs1zGmnW5RLiUySRAyS8FySzDuC2T15PGBXbRLS5ZN76fi1/mdRRRVO5+0ecfK+17cf8svK2/+Pc0zMuUVUtPP8w+d9qxjjzvKx/45zVugAornry1/tzxJc2F3eXcFrZwRSrBaXL27SM5cb2eMhyo24CggZ3Eg/LhqR2nh201Rb3WLy8gYx7IHneSe3VwI0RWB3ks3Qn5iT1PWpbaNORbX1Ojorh9MkudO8R6bFDpfiDT4LyR45v7V1JbuN8RswC5uJWVgV6jAIznPFav2AeIdW1JdQvL6OGynWCG3tLyW2A/dq5djEysxO/uSAAMAHJJdvYcqai9Xp/Xn+p0dFZGgXE7vqVlO8kyafdi3inkOWlQxRvye5Bcrnvt55zWpHNFNu8qRJNpw21gcH0qjNqzsPormodOXxHc3s+pXeoRi3ungit7W+ltljVcDJ8plLFuG+YnAIxjnMbLBpvhj+zb7UtS12aW7kiRrWcx3Url2kEe9HUIVUYJ3IuF7A4qebS5pyLa/XX+v+GOporkfDctzbeI5LE2Os2NrJaGYQ6tepdEuHA3I4llYDDYILAcAgZ3EzafpI8QWv9qX2o6nHdSSOI0tr6SFLba5ATy0IRipHJcNk5ByuFBfRNf10BwUZNNnUUVnaDeS3+iQXFwVaRtyl1GA+1ioYD3Az+NaBOFJAzx0HenfS5nazsLRXJ6TpJ1zRLXWrvVNTiv7qETh4b2SOO3LDIUQ5EZCZx86EnHzZNZu6fXNf8NyT6heWS6rpM8t1BbXcsaylDAQEG75D87fMuGwcbqNduv9f1+VzVU03a/9L+v+GO+ormZWm8NSz2+nG8vojp892kVzcPcMkke3Ch3Jc79x4JP3eMVgRLrK6et7YaP4sl1VoxItzPqls0Ez4zzD9pMYRunyoCAflweaXN/X3/5BGlzdfTb/ADPRaK5vxVbXE1tp11a3dxYXq3cMatHO+xQ7qGDRhgknGcbgQKuwWNt4dt7u+m1G/khEZkuDdXDzAEZJcA5K/wC6mF9Fp33I5VZW3Zr1DLdww3UFvI+JZ93lrg/NtGT9OK4eJp9P1HT57DSvE9lHNdxxPNqOqC4heNzjBje4kZScgghAwIGcDcDqeINBs9Q8WaTLPNqCNIJQwt9SuIVGE4wEcBfcjGe+anmbV1/X9XLdOKlZvS3l/n+p1VVbS++13F5D9luYPssoi3zR7Vm+UNuQ/wAS/NjPqCO1NtdLt7PTmsoZLtomDAtNeSyyc9cSMxce3PHbFZfhq3+xahrdnHPdzQwXSCMXV1JcMgMMbEBpGZsZJOM96rqRaNmdBRXOfYB4h1bUl1C8vo4bKdYIbe0vJbYD92rl2MTKzE7+5IAAwAck5uqNdz+G9ZtheXSS6ReJHaXizujP+7jYF9hXzADIVIPB28880Xdr/MpQTdr/ANf1/TO1qEXcBvmsw/8ApCxiUpg/dJIBz06g1gR6a2ieINMMGo6jcG8Mkd0Lu7eVZSELhwjHbGcr0jCrhiMcDFSfwzY3fj26aWfVFMlikh8rVrqIAmR+AFkGB/sjgelS5NSS73/Jv9A5YWbb/Dzt3Oworn/EegyXfhf7JplzfR3FoFkt/L1CaN5ivPlvIG3MGGVJJJ5z1Aqg0sHi3XNIawub6K0tbb7ZcGG8mg3BxiOJ1VgGOQzEHkbAOjHNX1sJQTV79/6+Z19FcP4W0NNU0+6kvdX1eY2uo3dvbhNUnXyUS4cKGIfMhwBzJu4wOlLqOqand2emWf2XVLpJp7mOdtOmigmnWFyi/OXQKH++djBuOOM0m2lcp0lzuKeza+6/+R29Fcp4e/tO31kQLpWtWmlvCxf+1b2K5KSgjbsYTSScgtkE4G0Yxznq6paoznHldhksnlQvJsZ9iltqDLNgdAPWorC7+36db3fkT23nxLJ5NwmySPIztZezDoR61HqemQaraiG5kuo1Vt4Nrdy27ZwR96NlJHPTOPyrI8P6hcx/DHTtRfzL26XSY5zvYs8ziINyeSST3680tk2+lv1KUU46b3NbWdT/ALH0i41A2k92luhkeK3Kb9o5JG9lHA56544zVuNxLErrnDKCM+9cZr+ipH4L1LVP7Yvxdtp8kkk8l47QODGcjyS3lBSOPlUEdjnmuwtP+PKD/rmv8qavrcUlHli49b/p/mS0UUUEBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFY+qa5BbatY6Zb6ppUN9NMhktLu4CyvCc58tAclsjjjHBpXGot7GxRVa71Kx094Ev7y3tmuZBFAJpVQyueirk8n2HNRafrelatJPHpWp2d69uQsy21wshiPPDBScdD19DTHyu17aF6isl/Ffh6KFJZNe0xI5JWhR2vIwGkHVAc8sMjI681oXd5bWFpJdX1xFbW8Q3STTOERB6ljwKV1a4cslpYmoqppur6brNu1xpGoWt/CrbGktZllUNjOMqSM4I496rt4l0JI7x21rTlSwcJdsbtMW7E7QJOfkORjBxzxTDkle1jToqOC4hureO4tZUmhlUPHJGwZXUjIII4II71JQSFFc8PF2lXuuWVlpPiDQrje7rcQC9Rp2O35RGqtyc9c9q2b/UbLSrNrvU7y3s7ZCA01xKsaLk4GWJA60uZNXLcJJpNalisSPwfokV6twlpJhJBKlsbmU20bg5DrAW8tWB+YEKCDz15rTsdQstUs0u9Mu4Ly2fO2a3lEiNg4OGBIPNZ2la7BrGtXsenappN9ZQRRgLZ3AkmjkJbd5gBIC4C475DVrCrOnpCTV+zJcG07rYkfw5p768NZLXovAAMrqE4jwO3lB9mO+NuM89asWOj2Om3l7dWUHlTX0gluGDsQ7AYzgnA/DGTk9TTbnXtIspp4rzVbK3ktoxLOktwimJCcBmBPygkjk1Zs7211G0jutPuYbq3kGUmgkDo49mHBodepJcrk2rW36dvS4OD3a/r/AIYmrO1PQbHVpEkuhcxyoNoltLuW2cr/AHS0TKSO+CcVo1z+q+NdC0bXbfTNR1XTraSRHaXz7xIzDgArlSf4s8Zx071jJxS94qCm37m/kQ+IdMaz8J/2domkXF/vmQtFHKhY4cOzu0zjcTg5JJJJ57mp9G8OaZB9nvl069s5I8tFZ3d68yWp5HyRiR4kwCQNnQEgYBIq7/wkeif2R/av9s6f/Z27b9s+1J5Oc4xvzjOeOtOu/EGjWFjBeX2r2Nta3ODBPNcoiS5GRtYnDZHPFCSTuvL/AIBd6nLypd++pQ/4TPTP+fXW/wDwQ3v/AMZq9p2sWetLNHBBehVGHW80+e3DA54Hmou73xmoZfFvhyC3M8/iDS4oRK0Bke9jCiReSmSfvDIyOorSNzAtobpp4xbhPMMxcbAmM7t3TGOc0X7ikklpFr+vQy7HwnpGn3MU0EM8jQnMC3N3NOkBxjMaSMyxnBI+UDg46VpT2VvczRSzxhniOUOTwag0zXNJ1tZG0bVLLUFiIEhtLhJQhPTO0nFNvtf0fS7yK01LVrGzuZ8eVDcXKRvJk4G1ScnnjinoiZKcpWd7ly4t4bu1ltrqJJoJkMckci5V1IwQQeoIrKsvDOmaRJ9qtYLq5nhQiH7Tey3LR8dI/OchMjjgjPGa1oZoriFZbeRJY3GVdGDBh7EU53WNGeRgqqMszHAA9aNNxKUkuVHFaB4dS+Sc6xoeq6VOZ5ZWcagIkuQ8rMAy285DkKQDvHTgZFb97r2n6NMtnJbah8iDaLPSrmeNV6ABo42Xt0zxQ3i7w2qWzt4g0oLdZ+zsb2PE2Dt+Xn5ueOO/FXL/AFXT9KSJ9Uv7ayWZxHG1xMsYdz0UbiMn2pJJLQ1k5Sl76fp/w9yja+KtPvLqO3ht9WV5DtUzaNdxIPq7RBR9SRVeTwPo0t2t08mrmdVZVk/tu8BUMQWA/e8AlV4HHA9K1odV0+51Cewt7+2lvLcAzW0cytJED03KDkdR1q3RZPVk87g/cuvn/wAMUL/RLLUraGG6E/7j/VyxXUsUq8YOJUYPz35575qCx8MaXpt+t7ZxzrciPy2ka7lcyj1k3MfMIzwzZI7Gr1/qNlpVm13qd5b2dshAaa4lWNFycDLEgdaitdb0q+s3u7LU7O4tkTzGmiuFdFTJG4sDgDKtz/sn0p6XbFefL1sXaK5nTPiD4Z1KR4xr2kxy/aWgij/tCJmlw2FZRnnd2Az+NdNQmpK6JlCUHaSsFFFFMkztT0HT9Xkjlu0mSaIFUntbmS3lCnqu+NlbaSASucEgHHApkXhvSYdKn05LT9xcHdMTIxklbj52kJ3lxgYcncMDB4FalFKyK55WtcwF8FaItzb3LR3stzbSeZDcTalcySx8YKh2kLbD3TO09wat6l4d0/VLoXNwLqKcIEMtnezWzOoJIDGJ13AZOM5xk4xk1qUUWWw/aTve7IbSzgsLVLa0jEcSdBknqckknkknJJPJJyaS2srez3/ZownmHLck5NT0UyDJv/DWm6jdNczC6gmcASPZX01qZMDA3+U678DgFs4HSnTeG9Jl0mDTFsxb2tswaBbV2gaFhnlGjIZTgkEgjIJB6mtSilZF889NdjFs/COj2GpRahbRXIvI1Km4e9nd5FP8MjM5MgHYPkL2xTrzwtpd7dvcTLdo0hzJHBfzwxSHuWjRwjZ6HIORwc1sUUcqtawe0ne92ZV/rtho0yWs1vqBwgKiz0u4nRV6Aboo2UdOmc1DB4t065uI4I7bWA8jBFMmi3iKCTjlmiAA9yQBW3RRrfULwts/v/4BiT+D9GubmWaWK6CzOXltkvp0t5CeW3QBxGwY5LArhiTnOTWX4jsJ7/xdpzSeH76+sILSaJrm3nhjMTyPCVZSZUdSojbLLgjIxnmuvoosVGrJO71KOmaPZ6SrizEzNJjfLcXEk8jY6AvIzMQMnAzgZPrVCXwZoszvvjvBC5O61TULhbdgeqmAOI9p7rtwcnIOTW7RRZMlTmndMydV8M6brLQm9+2KIQPLS21Ce3VcHIO2N1GQehxmrFto1nbaZLp5E1zbTBlkS9uZLkuGGCpMrMSMds4q9RRZC55WSvsc6/gTQpUQTx305jYNC82qXMjwMOhjZpC0Z7EqRkcHitTU9GstXt4or5JD5L74pIp3ikjbBGVkQhgcEg4PIJB61eoosthupNu7bMy38O6daafPZ20c8a3JzNMt1L58h7Fpt3mEgYAO7IAAHHFVbPwdpVhffa7aTVBMXEjF9Xu3DsAACytKQ3AA5B4FbtFFle4e0nrq9TL1Lw7p+qXQubgXUU4QIZbO9mtmdQSQGMTruAycZzjJxjJpLzw3pl9o6aXNHOlmjbgkF1LCWPPLMjBmySSck5PJ55rVoosg556a7GTP4a0+5ubG4ma+MtgAICNRuBjHdgHw5I4JbJI4Oak1TQLDV5YpbsXCTRKVWW1u5bZ9p6qWiZSRkA4JxWlRRZPcXPJO9zLkRPD2mRxaNotxdpvOYbNolbJyS7GV0DEnqcliTk55NZ3gyznsdHvJrzR5tOvbq7lup7dnibczHPylHZcYwOSCSCSBmulootrcfP7trHDeHPDgvFuv7Z0TVdKna7uLgypqIhWdZJ3dVYW853kKwHzjA5AJFdbdaTY3mnJYzW4W3jA8pYiYzFgYBRlIKEdipBFXKKLKw51JTlzGLBomlaAZNSVL64kijIEk9xcX0qKcbhGHZ2GcDIQc4Gc4FRf8Jnpn/Prrf/ghvv8A4zW/RRr0DmT1ndv1/wCAzHe3sPFVlHMx1WCNGYKFku9PcnvlQY2I9MjHpT9F8N6d4fQR6Z9sWIRiNYp7+edEUdAqyOwX8AK1aKLJaic5W5U9OxhS+DNEmaUSwXDwyAg2zXs5gGf7sO/YvqCFGDyMGtaztIrCzitbcymKJdqmWVpWx7s5LH8TU9FCSWwpSlLdhRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5PxZ4o0CzktrO81zTYLqG/t2lglu41eMb1bLKTkDHPPausopO+li4uKfvI4vxvrvh+98FwSvq2ny2F1qFoglF0nlyBbmMuAwODhQxOOgBzVu81TSLbx9olql9ZRTyWMyRwiZFZ1Jj8sAZyQcNj6HFdTRR/X4WK548trd+vf5HGaFqXhubUvFl5/aGmy4uQLqU3CMFiEKL8xzgJkOPTO7vmsmyu5L3wH4Q1Oz1TTxa2Vuhurq6hN3FDKIgoZwrrtKncCxb5Sckdx6TRU8vu8vp+BXtUndL+rW7HE6Bdxap4ujvo/E+h6tMts8UqaPZsCy5BXzZBPIAAQdoYD7zY6mqzeIfCB+Jt7d3+t6P5ltYW0cLzXsYEcokuA4GWwHAYA9wGxwGOe/oqldB7VO91urdPLyI4IYYIQtrHHHGSWAjUBSSck8epJP41JRRTMDH8Q9NM/wCwjD/M1V1a7stL8TQajrs8FtYpbFLe5uWCRwzFvmyx4Usu0D1ww71KukazdX1u+s6rZTWtvMJ0htLBoWZgCFDO0r5AznAAJIHOMg7tQk7X87/gkaNpO2+n6nOaVe2F7r19q2kXEEmmtbr9ovIXHkzSqfvbhwxVAAW7YAz8uBm2/jPwu3je5kXxJpBSSwgjRhfxYZvMl+UHdyeRx7iu1oppNW8v+D/mHNF3ut/Ptby8jlNQvNGl+Juk211d2bX0NnOYYHnXers0eCEznJUNjjOM4707wnqmnXniDxRb6ffWs5j1FX8qCZW2g28IY4B4+cOCf7wbvmupopx0/H8XcbmrWt0Cue8QX9ppOvaRf6ncxWdmizxvczuEjRmClQzHgZ2nGfpXQ0UpK6sRFpPUzIrrS/FGlXUNtKLyylUwvKgby5ARyUfGHHP3lJAIIzkVgabcXmtatbaNf792hsJL+QjAuJBkQexBH704PBCCuqv0vZLNl0y4t7e5JG2S4gaZBzzlQ6E8f7QrN8OaNqGk/bn1S/tb+e8uDO0sFmYDkjGDmR8gKFUdMBRnJ5ot71/68i04qD/D9fIwdP1fQ9F8aeKbjWbm20+WS8iRLq7cRo6/ZYTsV2wM55K5z0OOKbqNpcXWgyzaabZNL/tRLqJZbNpo/ICjLeUrKWXzgZBgjj5uR13NH0bVtO1vUru61OyuLa/n89oY7F43RhGkagOZWGNsYz8vJz06VvUW0Xov0/VFyqJSvHXb8rdUcFYalHq/ijTJV8X+HtUuIHcCPSLFmmZCh3KzrcSbI87SSwxuVec4pdQvfDq61qhk8VyeHZppvLu7e4Nskd26oq7x56MWXaFU7GA46A5J7yily6WD2y5r2/L/ACt+BkeFYxF4U0+NbVbREhCpEsbRgKOAQjEsoIwdpJIzg9K16KRwxRhGQrY+UsMgH6d6tmD1ZwfhjW/DukW2qw6tdWen3Fzqt9u+2OsZuh9pkA2lvvgdMDOD9al1u+stK+Gtzba1fW+ni6SdbSKeUW7+UXJjRQSCCsZUYHI9q3PDWj6posM8Oo6lZ3sUk0s6iCyaBleSRpGyTK+RliAMDA7mtyptpY3nOPtG1qr3/rTQx9DufDd/Ag8OXGmXkdllVNnKkvk7uvKk4LdT61sVDdtcpaSNYxRTXAH7uOaUxox92CsR+RrG+2eL/wDoB6J/4Opv/kWi6RnyuWq/ForeLdQ0i21DTYNV1KfSLgrLPbakgjCW+3YrBmkVkXcJAAWXHOAQSMs8I/ZH1XU7nTr6LWIZ1iL6vGI8zuNw2MYgI3ZRj5lUHBUHOM10WnyX0loG1S3t7a4ycx21w0yAdvmZEP8A47VmmlrcbmuTk/rf+uvmcnpviPR9Gn1Kx1PUILe++3zSLZs2Z5VZtylIh875B42g56da6tWDKGGcEZGRg/kaWilFcsVHtp9xEmm7oKKKKokKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAp6tqC6Vo93ftE0wtoWk8pD8zkDhRnuTxWLNZeJrW0bU/7a+0XiL5j6Z5EYtGA5MaNt80HHAcuRnkrj5a2tW09dV0e7sGlaEXMLR+ag+ZCRwwz3B5rFmvfE11aNpn9i/Z7x18t9T8+M2ig8GRF3eaTjkIUAzwWx81d2Hty6ct763tt8/ntqS99dv6/r8+hRvdbvrPxLa6nBqUs+hT20U09q8ce2FJDtEqsFD4B2ltzEbSx4wK1NIh1CLxTqcd1rd7e20McZjt544AqF8nqkascbcDJPBOcnmq6W89v4lSxTw/eS6SLBLH7T5kHlbR6qZN+3HH3c57Y5p/hTTdT0281KPUoyYo/KgtbgyBjcRIG2seSQQGCnOMkE9DXTVdP2L5eW/Kv5bvVf+TLW/W3oQubm18vy/r+mdLXP3HiwQ6xc6VDoup3V9AFcRQiH95G24CQM0gVVypGHKsT0BroK5Oa4v7Hx5qVzZ6a+pRNYWqSQ27xpMp3zYI8xlUjk5BYY7Zya8aR000ne/8AWqNu31j7Vp008Nhd/aYOJLBgizBsZ28tsOexDbT2NZ1h4xg1OOGWx0rU5oWfy55UiRltX3bSrYfLEHg+XvC85Iqa3e9hW91mXSrpridY0TTo5YjKEUnGSXEe752Jw2MAck8VX8K3WpRWUGn6h4e1Cx2By1xNLbNGMsSB8krN3/u0tblcq5W/1OkqtqOoQaXp8t5dlhFEBnapYkk4AAHqSBVms/XGvxpbDS7KC+mZ0RoLh9qPGWAfJ/3S3Y/Q1Ur20M4q7SKlr4kaXUraxvtF1PTZrot5X2lYmRtq7j80UjqPoSCewwCRmf8ACUaunjLUbFfDuq3NtBawNHHG9oOTJMDJlpgdrBFwCcjachc8s0bRki1u1uNH8Kt4WihLG7O23RbtCpATZA7BiG2tubBXBA+81Xr4ahpfiyfU7XSLrVILuyhtytpJCrRNE8jfMJXQEES8YJ+6c9qXTU6LQTaST0X5rz7ef+RvwSNNbxySQvA7qGaKQqWQkfdO0kZHsSPepKr2cl3LZLJfW8dvcHJMUc3mBeePm2jnGM8cHPJ6lLB7yS3J1CJIpdxwqHIx+ZqjlZzVp4p1h9Z1SBvC+rzxwSIsaJJZjywUBOSZxnJ579e3StLV/E8ejX1ra3GmX8r3aH7OYFjfzJBz5QG/duwM5I2AclgAcQyyalpGv381vot1qUF8Y3SS1lhXyyqBCHEjqewOV3dfbmDXJtUTUfD9xFZQS3kZmea0SfIYeX8yxyMq/NzwWCg4wdoORlG6Wvf9TotFtaLbv5epq6brf266a1u9OvNMugnmLDdiMmRM4LK0buhweCN2RkZABBOpWJZtfatq0F7eaXcaXDaI4SO5kiaSV2wM4id1CgDucknoMZO3Wi2MZWTMzxBczW+kTCCx1C781GRjp8kSSwgqfnBkdQCO2MnOOKn02eJtDtJ1lkMJt0cSXDDeV2g5c9M46mq+uX13a23lWWjXupmZGUm1eBRGccbvNkTrntnpWZp9tdaz4Ol0HVdJvtKDaeLR5ZngcNmPYSnlyP068gUlu/l+poopxV9vx6dDO8YeImn8HarIuna1YwLaSSWupxv5KmQIShxHJ5qgnH30A9evPbRnMa59BXIeIJvEOq+FdU0a38OTJdz2UsAuHuYfs7koR8h37+e25F68kV1VlLJNYwyTW0lrIyAtDKVLIfQlSV/ImnHYKnwR+fW/YlkkEUZdgxA/uqWP5DmoPt8P9y4/8BpP/iankjEsZRiwB/usVP5jmoPsEP8AfuP/AAJk/wDiqZiWQcgEd/UVm67rUegaW2oXFtPPbxsPOaEoPJTvI29l+Ud8ZPPQ1pAYAA7eprE8ZK7+D9QWEqsjRgIXXKg7hjI7ilLRXKhZySYlt4n82eIXWjapY2s7hIbu5jjEbk/dyquXj3dvMVeSAcMQC7VPE8Gj6pBZ3tleBbkEQTxqjrM4GfLVQ3mFsc/dxjJzwaqzXGr6zENNutBnsAzr5929zE8O1WBPl7X8xiccbkTg5OCNpbrN5qaeJLKS08N6lewWZfdPDLaqsm9APlDzK3B4OQOnGalt20NVFOVrL7/1uaEevxrpk15qVjfaaYGCNBcRB5GJxtCeWXDk5AAUk5468U2y8QPPdx2+o6PqGktMcQteGFllbrtBikcA47NjPbODhdQhutU0m2uYrV7a7gmS5W1uXXJKnlGKFlyQTggkA4Paqpl1HXp7aKfRbzSoLedLh5LySBi5Q5VUEUj9wMk4wOmc8O7v8/w7/mTZWbt+P5f0yzeeIHhvJLbTtH1DVXhO2drTylWJsAhS0siAnBzhc474yM2NE1m317Sxf2kc8URlki2XEZjcFHZDlTyOVPBwfUA8VmpJqWgXF3DBol3qtvcXD3EUlnNCGTecsriV0/iJxjdx1xitbTX1F7APq0VvFdMSTDbuWWMdl3EDcfU4H0oi9NQkly6fn+a/4YuViz+JCt3LFp+j6lqccDmOa4tViEcbDqP3jqXI77A3OR1BFaNg95Jbk6hEkUu44VDkY/M1h28+raD51jFoN1qcJmklgubWeBV2u5bbIJHVgwJIO0MCMHOSVDYoJP8Aqxoxa59r0CLVdN069vVm5S2QJHLjOORI6gYx0JB9s8Ulnrhu47lG0y9tr63j81rCbyvNdTnbtZXMZyVI+/weuKzdYt9dudKsvtcM0/7xmvbXRbryJGHOxVldkOF43EMhbGcAEqafhjT7+x8VXVxJoupWtld2saJJe6r9skjZGckPulcpncMBC4xySDkBK/NY05Y+zb6/8H1/QuWnjZb+2+1WPh/Wbi2XInmjjiIhYEh12+ZukK458sPzwMsCK6OCeK6t457dxJFKodHXowIyDXIeHNT1my0SK3TQJr9WeQwXNtPCkQBkbAkDuGUg9SqvkcjklR0+k2TadpNvau4d40w7DoWPJx7ZJxRF3RFRJPT87lyubl8aRR2r3o0bVJNMX7t/GkTRvzjhBJ5gGeMlAB1JA5ro3LBG2DLY4B9a4GXSLnUYt8ngmLTfEc6BjrdqbYJBMQD5nmBxMwB6rtIblTlSSR3uOlGLvzf1/Xz9DY8T6/qWlazottYaTfXcVxdFZWga3xMPJlbyx5kikMCqtnAGFxnPB29NvZ762aS60y601w20RXTRMzDHUeW7jH4546Vn+I7W8c6Ve2Nq99Jp175728ToryqYpIjtLkLkeZu5I4B5zin/AGrW9Q0m/MGnf2VcGFhZi6nR5PMweXVN6KM4wQzZ5yBjBd7DdpRjZJf8O/P06DYPEcv2uGHUtC1PTEncRRz3JgdC56KfKlcrnHBIAzgZyQDW1vX9S0/xFYWlnomoXkEgkLtbtbBZcLnA8yVSMd84/Guel0vUi9ndWnhzxE0trcxTTC/14SeYAwJ2RfaGiY98NsA/h5wK6vXFvY7vTdRsdPkv/sruJbaKREk2umMrvYKSDjILDjOM4wY1cde/+RUlFTVktV3/AOD+o661+Wy0CTVbzRdQiERJlti0BlRB1c4lKkY5wGJ9qmvdZ+w6rY2cljdPHev5aXSGPy0fazbWBcPnCnkKR71Uuk1LX/DOpW9xp/8AZr3MLxW8c86vJyuMybMqvP8AdZuMHg8DNvr3XNRu9JkTwpfwxWd4JZ/OubXeQY3XKBZSGALZOSpx0DdBXVfIjlTT269fu6mvqHiH7JqbafY6VfardRxLNNHaGJfJRiQhJlkQHJVsBST8pzjjME3iVrnwrdappOnX0zxmWIQ7EjlRkLKWKyMowCucE59qpa9atfapIuseCbfxBZQ4FnKq20kiZUF8rO6gDIHIOTjkcAnR0rT7seGZrS5Q2zTCUQ27yeYbaNs7ELc5IHUAkDoCQAah80oyt/X9f0y7QSi/Nf1v/l21G+H9b1DUre1F7oOo2geBXa6ne2MbHA7Rys3P+7+VWNO1z+0NY1DTm028tXsSoaScxbZQ2drJtctggdSB3HUECnot9rIhsrC48OzWnkRqlxcz3UJiwq4Jj2MzsSegZU4ySQeDX8Xi8sriyv8ARGjXUbpv7OCv/GHBIbH8RjIL4/u7/WtJPW6/rsQo3fK0l8/+Cxo8ewJZpd3WiarbWrXTWjSt5Em2RW242xyszZYFQFDEkYx0rTsPEDXN5HbX+j6hpUkwPkG8ETLKQMlQ0UjgNjnDYJGcZwcZ2u6e+l+HtHsdGSNntr23WFbhjtfaf4mwSCcfewSCc4PSrMc2o65d2i3WiXelQWsonke6mhYyMAQFQRSP3OSWxwMAHPCX62/BDlyuN0rfPXrb/g/oOl8UETSG10TVb2zhcpJe28cZQFThsIXEj4wfuI2cfLmtm2uYby1iubWVZoJkEkciHIdSMgg/SuG/4RxtJzaf2P4l1FFYmO407X3ijKkkgFGuY9jDuFXb0wecDsNFsxp+i2totuLYRRhRCJ2m2e29uW+ppQba94KsYJLl/r8X+hernxfNN42gguLXVrQpbzrCWmh+y3IDJl9quW3DjBYLwzV0Fcleajq7+JbO8j8Jau8NrFPExE1mC5cpggGfp8h64PI4pt2aJpq99vvN7VNWXTREkdpc311MT5VraqpdwPvHLMqqBkcswHIHUgHE0bUReeN7seVqNlObJXuLG9mZhGd+FZVDtGAQOsZwTnPzAgaF8Ly3vbfWbTTp7tzb+TNZJJGsqgkMCpZghIOQRuxjkE4waVjNrVx4wS9vNDntLGW0MCFpoWeEhtxMu2Qj5ugCb+mSRnCi+JfP8n/wCkl7N2/PzXT+v0OnoooqjAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiivOdR8O6alnfR+KPC00skqzfaPEdp5UsiRtu+feT54IUgbVRlUfKMoK6sPRjWbUpW+5v7m1f0Woj0aiuP8AFXhPSNUttV1nUbSy1EjSPJthcWySGEoJX3qxzjO8dMfdHPpf0XwloulObrTdNsbOK5s1huIILVI1l75bAGepHNU6NFU+fnd+1uunW/6Bd6W/rb/M6GivIfD2o+DdK1mz1jRLzQrS71DUntpbKzniRxbSYjiAjXnO6OJyCOC7+9dH4l07wrH42iude8PQ37XFk5Z00Zr1mZXQAtsjYjA4BP0rqqZdyVfZty2f2dbrdWv+NyefR+X+dju6K43TdHtPEvg+a2gWOPQry7huLC3eEFPsqNE+zyz0Ryj4U/dVwCoxtqtaeA/DU+q61HbaFpdpLDdQNbzRWMYaEiONvlwBjn0x1rBYaiuZTm01/d9Frrvrqtdiru2h3dFFcx4/06y1Dw/bnULK3vIoNRtHKXEQkUKZ0Vjgg/wswPtmuahTVWrGDdru39bA720Onoryu6XS/FS/2Xf6FpUcdlqttFpi/ZVJFn52DgEEAMbeXhcApjIrp/GfhnQb9LW8vtE065uXv7SJp5rSN3ZDMgKliM4wcY9K7JYKFOcYVJNN+S02t18/lbqRKdk32V/z/wAjraKwL7wZol7babZNpenrpthO0wsDZoYWLI6/cxtHL7s46/XNY3hjwXoSLZ6nYaXYWN1Y6pduJre0RHdN88QjLAAhQGHH+yKxjRoOm587/wDAfW3Xrbztcq77HcUVwNvbWdpr3ieKDwPJqiXd2FuJraKzCygwxMUfzZUZvmJY5BGWz1zW58PreC1+HOgR2tvHbobCFzHGgUbmQMxwOMkkknuSaqthY06fOpX27dVfo3b5rUd9ToqKbIHMTCJlWQqdrMu4A9iRkZHtkVymkX3i3WLJrlZtJthBPLAVks5WNyY5GQsMS/ugdvH+s9fauBuxpGN1e51tFc7q2t6gPCT6xpH2dJbcM09vNEZd5QlXjUh0AO4EBjke1XLJ9dFybjVP7Pjs2Qt9niV/Nt8dMyZKyZ5zhUx6t1ovbcOR2ua1Fc5a3fiXULaPVLVtMitJVEsVhLBIZXQ8rmYOAjEYOPLYKeMt1p769c6tBpyeG/JR9QtReC5vIyyQRfLjMaspZjuwBuUDDHPADGvYfJ5/1/X39DoKKyNLPiBNRlg1r7DPbLErRXVpG0RdyTlTGzsVwMc7jn26Vr0J3VyGrOwUVj6jfX82qHStEe1huUhWeae6jaVYlZiFAjVlLFij/wAQxjv0p2lNrwuLqHWxYvHGifZ7q1RkEpO7dujZmK4+UY3HPXPOFLlcul7mtWSnhrTo9dfV0a+F45G8/wBoXHltjOAY9+zAycDbgZrA07xkrazZWb+J/DeufbJvJEOmfupYvlZt+POk3D5cEYXGc54wdPxLq+qadcQx2K+RA6bjdf2XPqGWz9zyoCGXjncTjtip5o25v6/r+tzT2c4y5L7rz29N/wADoqKxvDGqXer6ZJc3v2bKzvGjW+4BlXA+ZW+ZGzuBRgCpGDnGTs1Zi002mYH/AAjup/8AQ5a3/wB+bL/5Hq/pmm3VgZDda1fanvxtF2kC7Pp5UadffPSsO0v/ABVqOravYQXOk26addiIXUllI/mK0UcgXyxMMEb+W3c8YUVppq0smkagZ7mysbzTyY7ieXLwRMEV95BZTt2srYLDGcZ4yZWiubz5npp8l/wDZork/D/ixL/XF0w69omuPLC8wl0k7fJ2lRh082Tru4OR0Ix3qzfX/iGLxN/Ztj9glhubdpYZZIWX7LtKqS/7z97ndkKoTpgsOtO+3mQ6bTaZ0dFcxrXiG78PaPaDVrzSbe9urg263k7mG2QbWbzGVmz0X/VhzkkDcBkiDQ/GEN3rEWlyeINB1mW5Vmil0pwpQqMlXi8yQ4xk7t3tgcErmV7B7KXLzdDrqydU8NafrF9Fd3rXyzQrtjNtqNxbhRzn5Y3UZOeTjJHHasSDU/Fs+n31wsujj+zppo23WsgF5sJ+7iU+TwMZPmcknGByvjV9RvvDOn3OmXNrbRS3li7JcWrSsS1zCUIIkXAB5IwcjgFetEWp2a62/HYqMHGaSlbp1OquoJLizkhhuprR2GFnhCl09xvVl/MGsb/hHdT/AOhy1v8A782X/wAj1oaZDrEXm/2zfWN3nHl/ZLJ7fb1zndK+e3pj3rk9T8VeIbS4vdsdvbNC7rDaXWl3RjYDIRmvgfJUNw3IwM7SQQWClbdjpxk21G33f8D/AIB2Wn2s1naCG4v7i/cEkz3Kxhz7YjRV/SrNZGo3+ofaLTTtLW3S+uImlea4VnjgRdoJ2qQXJLABdy9znjBhivNb0w3cviA2M9hbWrTm7s4miLMMkqY2dsYUddxz7d22lv8A1Yy5XJX69v6/r5G7RXno+Ikdva/2jdeKPCc0YTzH0yC5HnKvUqs3mkOwHQeWu48fLnNb2oajrp8R29jpD2Btr20eeOaeBybfYUBLYkHmZ38KNmOpbsTm7FyoyjudJRWRoeo3l4uoWuoGA3mn3H2eSaCMrHJmNJFYKWJHyyAEbjyDzWDp3jJW1mys38T+G9c+2TeSIdM/dSxfKzb8edJuHy4IwuM5zxgu6TS7/rsJUpNN9jtao6vo1nrtj9k1H7QYdwciC6lgJI9TGykjnoTjp6CsvxHqmtaXq2lDS47O7t76c2ptZUZH3+VLJv8AO3YVRsGR5bHGcZOBWhp8euJbTx6pc6fLORmCe2t3jUEjo0bOxOD3DjOcYXGSPVaoXK4WkmS6Yllb272VhdNcC1fZIJLpriSNj8212dmbOGBwT0I7Yq7WD4aa6W91iDUBYPcxXS757K0NuJsxIdzKXclgDjOegFLPd61qWoXUGhzWNnDZuIpJ7y3e4MshUMQqK6bQAy/MWOSSMDGSXBxvJ6/M3aKztI1J75bqC5REu7GbyLgRklC2xXBXPOCrqcdskc4ydGmQ007Mimure3lhjnniiknfZCruAZGwThQepwCcDsDUtc9rBv4fEekSSNps9jJd+XHFJZMZ4WMTkusvmYB4I+50JGa0NXvrm3+z2umrCb27cpE0+fLjAGWdgOWwP4QRk4GVGWCvoU46pJ7r/MsNqViuprpzXtuL54/NW1Mq+ayZxuCZzjIPOMVZrlB/bcXi3SIdZazukInaO6tImhAOwAo0bO59wwY55BC4Bbq6EEopbBUc8K3NvJBIXCSIUYxyMjAEY4ZSCp9wQRUGpaTp2s2ottY0+1v4AwcRXUKyqGHQ4YEZ5PPvWF4I8P6Npmkpd6bpFjZ3MjSo81vbJG7KJWwCwGSOBx7CuhU6bpObbutLW01v1v5djO7TVjW0bQLHQYnj003YjfGVuL2a4C9T8okdtvU5xjPeor7Rr+7vHmt/EuqWMbYxb28VqUTjHBeFm568k9a5nUdEtEubyTxF4Tl1R3klkGt2gillghLMVAJYToyKcBYlboCuSSB2el/Z/wCyLP7DL51r5CeTJnO9No2nPuMVVbDxhBOMr/l96b+52fkUqsue7/HX8yjZaLf2t4k0/ibVb2Nc5gnitQj8dykCt78EVsVBfWtvfWE9tewRXFvKhWSKZA6uPQg8EV5aum2Vv8LLvRtSs4Lm0fRH1LTPPiDiJ/IJkVc5wyu28HjiTA+6a0wuFjXj8VndLa+j679O3a7uDk5SS7nrNFcjb+F/D9v42spYND02KSHT98TpaRhkZXUKQQOCBwMdKLHwzoI8a67jRNOHn2UAlxaR/vBI0pfdxzu2jOeuBnpQ6FJJvmeivsu9v5jLnd0rf1a511Fcn4F0XSNJ02+udP02xspDqF7G8sECRkxpcyBVJAHygAADoAKb4k8OaBq3iTQbm+0bTb17i4dZJZrWOQyoLeQqCSDkAgEfQUfV6arypuTsr627K+1/1Kk3G9+9vxsddRTFkiEhgRkDooYxgjKqcgHHpwfyNPriKCiiigArEn8JaXc6smozPqLXMchlQjVbkIjHrhBJtAPTAGMcYxW3RSsmUpSjszN1jQLHXfI/tA3f+jtvj+zXs1vhuOT5brkjHGc45x1NXoIVtreOCMuUjUIpkkZ2IAxyzEkn3JJNSUU9hOTas2FZepaTeX1yJbXxBqOmoFCmG1jtmUn+9+8ic5/HHHStSik1ccZOLujEg0HUYbiOSTxZrE6IwZopIrMK4B+6dsAOD7EH3rboop7BKTluFFFFBIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACMMqQDjI6+lczF4f8RrpyaZc+JYLmyMQhllk08/a3Urhj5ol2g9cExnAxncck9PWFN4z0KC4ljkupfLgYpNdraTNbRFfvBrgL5S4PBy3B4ODxXVh3W1VKN/kn+jsJ26ljXNMvb/Q307SLu1sRJGYXe4tWnAjKlcKBImDyOST06VWuNK1248KTaadYsor6RDELyLT3CohGOIzMTuxnndj2q3d+IdMstNtr6a4JhuwptliieSSfcNwCRqC7HbzgAkAEngGo4vE+lz6Tc6hDJcPFanbcRCzm8+I8cNBt8wHBBwV+6Q3Tmrg8Sorljon/Knr6219BaO1vkVtQ0DUL3wUdDjv7K3naHyDcJYv5aLjA2R+blSBjBLnBGcdqba6P4hTXrfUL3WdNmjjg8iSKPS5I2dSQSQxnIU5Hoaml8YaLF4eh1wT3E2nTAlZreymm2gZyWVELJjBB3AYPB5qSx8VaTqGsHSoJLmO+8gXHkXNlNATGehHmIoP0HIIIPQ40vjFCXuaa391adHrbT9CbQsl/XkT2mmTWOpXUlrcRLY3GZfsxhOUmJyzht2ArdSu37xJzyaoaPpGvWOsXN3qOr6ddQ3bB5YoNNkhbcECjaxncAfKM5B/ClTxro7x3jhdTAsQDcBtIuwUzjsYsngg8Z456c02PxxoztDldVjWeRI45ZtGvI4yzsFXLtEFGSwGScc0lTxlpLkeuj93/gej7lPlvudDWb4h0p9c8P3mnQ3Rs5Z48R3Aj3mJwQVbaSM4IBxmk1TxBp2kTRw3bzvPIu5YLW1luZdvTcUiVmC543EYzxmq6+MdDk02W+hu5J4oZVglSC2lklSVsYjMSqXD8jK4yO4FYUqWIi41IRe6s7X16fiO6KC+CFi1bw3dw6jKiaLAYZYdmftmEKoWOeCpLN3zuq14g0fXdVmRbDVtOtLWOaKdI5tNeZ98bBhlhOowSBxt6d6bb+OtEubkQJ/aSOZlty02kXcaJI2NqszRBVJ3L1I6j1roq2qVsXTnGVVWa2vFd79V3e/6E2jJNfL9CjHFqo0cxzXtm2pbTi4WzdYQc8HyvNLYxjjfz7dKpeHNK1bSIZodT1KzvY3lklT7PYvAys7s7ZJlfIy3HAx6mrmsa1Z6DZi61H7T5JcJm3tJbggnpkRqxA9zxnA71Bp3ibTdTuxawfbIZ2UsiXthPamQDrt81F3Y74zis19YdKTUfderfL287afIenUr2Gka5ZT6vMdV0+R76Xzocac4EL7VQbv3x3jag4G3nJz2qz4a0q60Pw5ZaXe3cN49nEsKTRQGEMigBcqXbnA5OfwFP0/XrHVGvVs/tRaxfy5xLZzRYbGcDeo3cYPy56j1FS6Rq9prlgL3T/PMDMVBntpICcf7Miqce+MU6ssQ4tTjZaX91Lpp07ffuCa7luSRIYmkldUjRSzMxwFA6knsK4LwhcSajaXSeFfFOlvGby5lnt2iF28W+dyGQpKu0MORuDDJyOOK7+ufk8baRHdz23lau8tu2yQR6JeOFP1WIgg9iOD1Fc0KFSq/ci3btf8AQ1VRRi0O1fQL258PjSdH1C3tI2RlmkurRrhnzyWG2RMMTkk89egq/psGqxxyLrV5ZXhbGz7LZvAAO+Q0r5/Sql/4t0jTo7J5ZbqdL8ZtXs7Ge5WXgtgGJGGcAnHXAJ7Vb0vWrLWFk+xtMrxY3xXNtJbyKDnBKSKrYODg4wcHHQ1Tw9WMedxdu9nbt6CdTTlf9fqZsOh61aRrY2Ot28WloNkaNYlrmOP+6svmbeOgJjPAGdxyTPdeH2jjsW0C5TTZ7CE28AeHzYTEdvyOm5SQNqkEMCCOpBIME/jfR7a/+xSx6t9o+fCLol428KQGKkREMASORkcj1FaWpa1YaTaxT30roJmCxRJC8ksrYztWNQXY4BJABIAJPANN4atFpOD120evoP2rv/wxFpmnajDdPd6xqv2ydk2LFbwmC3jGc5EZZiWPcsx9sZObUdpKmoyXLXTvG64EJ+6vTnr7eneqtr4j029024vbV55EtiRPCLWXz4z12tBt8wEgggbckEEcEGqmn+NdF1Nrf7M98sdzt8me40y5ghfd93Ekkap82QBzySAM5prDVrO0Hpvo9PUiU09Wy1qelXc18moaPfR2V4sfkv59v50UqZyNyhlbIOcEMPvHIPas3h26vtM1C31zVWvJb+LyWEUPlQRLzwkRLdc87mYnpkDAG9RXNyotTkjlrjw94jvJLKS48QWCGxmWWKK30opE+ARhw0zMcA8bWUDnIbgC/faZrTarJe6TrcVuskSRm1u7QzwrtLEuAsiEMdwHXGF5B4I2qKfKh+0le+n3IztI0ttOS5kuZ1uLy8m8+5lSPy1Z9ioNqZO0BUUYyTxySa0ao6nomla1HHHrOmWeoJGdyLd26yhT6gMDis7/AIQPwh/0Kuif+C6H/wCJo1D3HrJu/p/wTntJv1vvGXiSPw54n0uO8kvl3WsyrdB1S2hUsqLIjAhgyk5I4IIyK6O78Ntc6T5Juo2vftKXjXE1uHjeZcYLRgjKjAAG4EbVOcjNbiIscapGoRFACqowAPQUtFlb+uhUqrbTWn9ehzkOha62v2eq3+u2szW6vE1vFpxjiaNtpJXMrMHyvUsy4xhQckl3o/iOTXjqNnrOlxKsbQxRS6VJIVRmDcsLhcn5RyAPpXR0UcqJ9pK99PuRnahps99ZQbbtYNQtyJIrqOLKrJgg5Qk5QgkFc5weGBwwisbPXluRJqur2c0Sg7YrPTzBuOP4y8shIHXC7TnuRxWtRRYnmdrHN2mg61b6JqdnJq9hJcXsryJMunOqR7zlwU84lupx8wx3zViXQbq68JRaVeX0Ru4fLaO6htyiB4nDxsYy7ZAKLkbueeRnjcooUUlZeX4bFOpJu/nfZGZptnrEdw02satDdfKVWG0s/Ii7HcdzuxbtwwGD0zzWYmgeI1sTp7eJYZrR1KSSTaeWudrdQsnmhQQDgFkbHGd3fpqqtf7dYjsPstyfMgab7SI/3K4YDYW7Md2QPQH0pcqbQKcr3X5IpX+iyutpLo92tjd2SGKF5IvOjaM4yjpuUsPlBGGUggc4yClpo97JJNL4g1IagZYWg+zwQmC2CN1/dlmLMcYyzHA6BcnOxWfb6sJ9cu9Ma0uIZLaNJRLJs2TKxIBXaxPBUg7gKe7EpS5bLp/XqUDpXiONfs1r4gtEtANiPJppe5Vf+unmhCw7ExkdMhuczSaTqT+KbbUk1G2+yQQNAbd7NjI4YqSfMEgAOUH8Hr9Rs0UWDnf9JHMx+FryaPxBDqmo209vrL79kNkYzEfLWPBLSMHG1FyMDJz2OAy48PeI7ySykuPEFghsZlliit9KKRPgEYcNMzHAPG1lA5yG4A6milyrTyt+GxXtZf0l6HP67outanqlhc6fqthaRWM3nxxz6e8zFzG8ZywmTjEh4wDkDmtJItWGkmOS9s21HBxcLZuIQc8fuvNJ6f7f+FXqKdiXNtJPp5I5vTNG8R2WrXF3ca1pc0d3MslxGmlSIThFTCsbg7eFHUHmrV3pOqRahPdaBqVrZi6Ia4ivLJrhS4AUOu2SMqSAAckg7RgA5ztUUWVrD9pK9/0RS0zThp8MpeTzrm4k865n27fMfAXOOwCqqgc4AHJPJu1Q1TQdI1vyv7a0qx1Dyc+X9rtkl2ZxnG4HGcD8hWf/AMIH4Q/6FXRP/BdD/wDE0aguR6ybv6f8Ej1bRvEWoahBNbazpkENrcefBHJpckjA7WXDMLhQ3DHoB2q/caZe3Wn25mvYF1S2JeO7itiIw2CMGMuSVIOCu/PcEHBGmAFUBQAAMADtS0cqWgnUk7eXkjmhoGuzazY6ne67ayTWjMvkxWDJC0bD5sL5xPmH++WYADheWz0tFFMUpOW5U1KPUZbULo91a2s+4EvdWzTrt7jasiHPTnP4VneHdK1nSYvs+panY3tsu4otvYPA4ZmLEljM4I5PGB25rcorZVpqm6atZ+S/O1yGk3c5tNF8SwwfZYvEtu9s24NJcacZLhQxOdsglCjAOFLI2MDO6t6ztIrCxgtLZdsNvGsUYJzhVGBz9BU1FFStOorSt8kl+SQWRDeJcS2UqWUsUNwykRyTRGRVPqVDKSPbIrlbrwTe6j4DHh+/1e3+0wR+Ta31tYmPyk8vyzuRpG3EqXBIYcN0GM12FFVSxFWj8DtrfZbr+tth9bmXqel3c729zpV7HZ31upjV5oDNE6NjcrIGUnlQQQwII7jIKWmmX1raXcrX0Euq3QBa5NsRCpAwoEQfO0dcb8kk8+mrRU+2ny8vT0Xr93lsTyq5x9v4a8U22l3VhH4g0cxXUk8jk6NLuBmdnbH+ldi5x7Y61b1DQddmvNOk07WNOt4dOwYkn0x5WZvLMZLMJ14wxIAAx6mulorZ42s5cztfX7Meu/QHFPcxNH0jU7XWrzU9Z1G0vJri3ht1W0smt1RY2kbJ3SyZJMh9OlbdFQ2d3Bf2cd1aP5kMo3I2CMj6HmuapVlUlzS3+S202RRNRRRUAFFFFABRRRQAUUUUAFFFVZL7y9Whsfsty3nRPL9oWPMKbSo2s3ZjuyB3APpQO1y1RRRQIKKKgv7r7Dp1zd+RPc+RE0nk26b5JNoztVe7HGAPWhuyuNJt2RPRTIZPOgjl2PHvUNscYZcjoR2NU9Y1X+x7Fbp7O4uo/MVJPs5TMYPG872XIBx0yeehoegJX2L9FFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKup/aP7JvPsWftPkP5WP7+04/XFQ6Mlp/wjtilqqfZBaoqKANuzaBjH0rQrDufB2i3l1LNcQ3DJMxeW2W9mW2lJ5bdAHEbbjy2VO4kk5ya6KcoOPJNtddFf8AVCd+hWsGsH8aq1u0DRHR4jppiKlDF5jeb5eO3+ozjjGyjVNn/CWSfZvL3/2PN9rxjdjevk59v9fj/gVa2paJp+rWsUF5AdsLBoXhkaGSE4xlHQhkOMj5SOCR0NV4vDGlwaTc6fDHcJFdHdcSi8m8+U8ctPu8wnAAyW+6AvTiuhV6V1Nt3ta3S3ff52tvrcFo/u/C3+Rx9+f7F8I3FseLPWNKMsOTwlysILoP99QXAHdHPetbVrCa88Z6hNYBft9lp9lc2u44DOJboFCewZSyE9g2e1a7eEdHk0D+xZ4Z7iw3q4juLyaVlIxjDs5YAY6A4xkdCalXw1py+IW1tTeC+cBWP2+fy2UA4Uxb9mBuYgbcAknqc10PGUrNq99ei11ja+vZWe/zuZwg4pp9UvzuzFsL+HVNO8S31tu8q4jV1DDDLm2TgjsR0I7EUuiwapaxzXPiu7s7vTBY2jQeVatGkbozsSUZ3JYZjO7joOOK1j4V0j7HqFrHBLBFqUxnuhb3UsRdzjJDIwK5xyFIByc9TmqPAujBFjaTV3iXGIpNbvHQgdAVMpBHsRio+sYdpxu0nbom7JLZ30ehTUtLef6f5FjRT/xPdfEufP8AtcZAbOfK8iPaRn+HcH6cbg/fNXWs9NubmVRHAZ0mjnmEZAfeANjPjknCgDPYVHqmhWOsNG12LhJIwQstrdy20mD1XfEysV4BwTjIBxxT7HRrDTNPks7CAwxSlmkZZG8yRm6u0mdzOf7xO73rklUg1zJtSsl5aW638trDs9jN0m1hvLvXY7lN6LqySAZIwyRQMp49CAa6CsfSfC2m6JeS3Vg2oebNnzPtGp3M6uSANxWSRhuwoGcZwMZrYqcROM5e43bTfTol3fYUE1e/d/i7mN4uEh8K3YgZUlOzYzqWVTvXBIBGR7ZH1rJvoNas9S0m/wDEF9YX9rb3iqkdpavaGOSUGFXO6STzMeYRtyvDE5JAFdBrGi2evWYtdR+0+SHD4t7uW3JI6ZMbKSPY8Zwe1VLPwnpVlexXS/brmWE7ovtupXF0sbYxuVZXYBsEjcBnBIzya6KFenTpcr316Lqkt73Xy/EJJvYo+JLWdNY077DdtaprE32G9Cg5eMRSSBkII2SAIV3Ds3fauOlhhjt4I4YI1jijUIiIMBVAwAB2FZOreFdM1u9iu79r/wA2E5i+z6ncwKhwRuCxyKA2GYZxnBxWvGgjjVF3EKAAWYsfxJ5P1NY1qkZU4RTd1vp+t9dNNexXW/8AX9bfcOrlTPrsXirVxo2nafdxHyd7XeoPbsDs6ALC+R75H0rqqxIPCWmW+rNqUUmpC5eTzXzq10UY9sxmTaR/skYxxijD1KcOb2ivdafen3XYUr9DI1ezv9JtfDUNmLe+vxq0khE0rQRO7wXLvyFcqo3NgYPQD3rR0OW+vNevJ9bt4bG+giWFLWCYzK0RJIl3lV3AkEAbRt2n1q5rHhvTtdmtpdQN5vtSWhNtfz2+xiCN37t15wSM9cEjvVu4022uby1u5Vk8+13eU6SunDdQ2CNynAOGyMgHGQK2liac6aTXvNO7t5t6a2s+uia/AJJu3l/wTMvf+R/0f/sHXv8A6MtqRfK/4WJL9p2+d/ZafZN2M7fNbztvfr5G7/gFMn8EaPc3/wBtlk1b7R8+HXW7xdgYgsFAlAUEgcDA4HoK0tS0Ww1a1igvoncQsGilSZ45YmxjcsikOpwSCQQSCQeCaXtaKUYpvZp6Lu3prr26aFO7Vv63KT7P+FgQ/ZvL3/2bJ9rxjdjzE8nPt/r8f8CrldCuNam8D+HrHUdPsrbSLi2to2v4b1pZEXC7N0ZjUKWOFyGYKT3rsrXw7ptlptxZWqTxpckmeYXUvnyHpuafd5hIAAB3ZAAA4AFGneG9M0vRX0i1jmawdShhuLqWcBSoXaDIzFVwPuggCtY4mjCHLZt6Wuu19d99dE7rREtNpo1KwPHIYeA9aminnt5beymnilt53iZHRCynchBxkDjoe9bVrbJZ2kVvCZGSJQqmWVpXIHqzEsx9ySayfGUN3d+DNWs9Ospb25u7SS3jiidFOXUqCS7KMDOTzn0Bry5W6G9B/vIt90Z9zph0vRJddt9S1K6v4oDcZa9kaK4ON2wQk+WA3QbVBGeDnml8VWlw+t+H5rDUbywuLm8NtI0U7lPL+zzuf3RPllsqCGZTggdQMVY0fw/YSeXfS6Xf6fIr7lsbm9LxRsDwwhSV4RzyMDIPPBq1qvhXTNZvoru/N/50JzF5GpXECocEbgscigHDMMgZwSKXTYqM0n7zezX4euyKd7Yv4d0WVNN1C+H2meGHzbu5a5NuXdUaRWl3HOD0JKggcdcsvdPHhpIL7TbrUZ5JLuCCWG6vprhZVklVGO2Rm2kBi3yY+7zxxW1DpNnFpTaa6SXNq6sjpeTPcF1bqGaQsWHPQmq1h4a07TbpbiH7ZNKgOw3moT3Ij4xlRK7BTjIyMHBIotqn/XoLnVndv/P1KX2AeIdW1JdQvL6OGynWCG3tLyW2A/dq5djEysxO/uSAAMAHJOhodsLKG5tTqsmpvHcNuaaQM8OQGEbY9FI64JBBPXJbqPhvTdUuxdXC3MNwF2GazvJrV3XsGaJlLAc4DZxk4xk1c0/TrTS7NbXT7dLeFSTtQdSTksT1JJ5JPJPJpJWFKScbXJo5opgTDIkgBwSrA4PpXOw6cviO5vZ9Su9QjFvdPBFb2t9LbLGq4GT5TKWLcN8xOARjHOd61sreyVltoxGHO5uScn8aoX/hrTdRumuZhdQTOAJHsr6a1MmBgb/Kdd+BwC2cDpQ07ihKz3t6GYywab4Y/s2+1LUtdmlu5Ika1nMd1K5dpBHvR1CFVGCdyLhewOKi8Ny3Nt4jksTY6zY2sloZhDq16l0S4cDcjiWVgMNggsBwCBncTtTeG9Jl0mDTFsxb2tswaBbV2gaFhnlGjIZTgkEgjIJB6mobPwjo9hqUWoW0VyLyNSpuHvZ3eRT/AAyMzkyAdg+QvbFFnz3/AK2/zNPaRcGu/wDn62/AwtU0rW7q8u72wme+Tc/k3Frrktu8IGRsW3CGB2UgjMh+Y/ex26jQriO78PadcQXD3UctrG6zupDSgqPmIPIJ681QPgvRPNkeOG6gEsjSSxW9/cRRSszFmLxq4ViSTnIORx0AFWL7X7DR5ltJbbUTtQbRaaVczoB2AaONl7dM8Uo2grP+v6+/uE37Syir2/rz/RI1q5kWY0/4h2Ytrm+KXtjdzTRTXs0sZdZINpVHYqmN7Y2gcHFXbXxVp95dR28NvqyvIdqmbRruJB9XaIKPqSKryeB9Glu1unk1czqrKsn9t3gKhiCwH73gEqvA44HpVJ6prz/IUfcbU7q/l/wxLqMLatrv9l3E11b2kdss5+y3DwNMxYjG9CGAXaDhSM7hnjg09GtBp/jnULVL2a5jTTrcolxKZJIgZJeC5JZh3BbJ68njGzf6JZalbQw3Qn/cf6uWK6lilXjBxKjB+e/PPfNQWPhjS9Nv1vbOOdbkR+W0jXcrmUesm5j5hGeGbJHY0krO5PMuRxv/AFp/ka1U7n7R5x8r7Xtx/wAsvK2/+Pc1coqjIqWnn+YfO+1Yxx53lY/8c5q3RRQBxx0xdQ8earYTapqKWi2lvdG1h1CaMmR2lUsGDBkXCD5UIGeoPFa1hbYk1DRJJ7ua1ijTZM1y/moHDZTzQd+RtBDE7vmHNZV1pkmp+NLpr/QNSW2eKKGHUoLyOEx7TIWIaOYShW3KMAc45HFdBHodlFpL6dCLiOGTl3S6lWZj/eMobzC3A53Z7VCWmiOipLVa9vyXnuYPh3Q5rzTIbm91nU3kgnlW22XbqI0WVgA4JPnEgAEybvYCrf2AeIdW1JdQvL6OGynWCG3tLyW2A/dq5djEysxO/uSAAMAHJNrS/Cum6NOstg+ogruwk2qXM0fzck7HkKk5JOcdeal1Lw7p+qXQubgXUU4QIZbO9mtmdQSQGMTruAycZzjJxjJo5dBOouZtN/18zHfUr630vUrOO5kVrXUYbCG+kAZwkgiJc5GCy+aVBIPKjdnnNqTw7baZPa3UOualaBbhPNF1qMs0dxk4EZErkLliMbcZOByOK100qxTSzp32WJ7NkKPDIu9XB67s53ZySSc5JOao2XhTSbG7iuUjuriWHmE3t9PdCE4xlBK7BDjjIwcHFVbVP0FzqzW36/1+HQ1nmijZFkkRGc4UMwBY+3rWZ4guJ447G1t5ZLcXt2tvJcR43RLtZsjIIBJULnH8VX57K3uZopZ4wzxHKHJ4NF7Y22pWb2t9Ak8D43I4yMg5B9iCAQRyCARQ9jOLSZix+H7fStUsbi21nUII/NKva3eoS3CXTFGCqPNdiCOThTg45BwCMHXLsTJqWq6NpfieV4VkMV9b6kI7YOikblgluFVlBH/PIq2CQGByep0/wxpem3ovIY7ie5VSqTXt5NdPED1CGV2KZ4ztxnAz0FVrrwToV80wu7aeaCclpLR72Y2zE8k+Rv8AL6/N9373PXmonGTjpudEKsVPmk2/69f8x+sC71HQbaO0uo4Lm42HyjcNb/aBtJaMSKC6ZGTuUEgD8ay/DsF9pniYWepvc25ls3kgtTqcl/C+10DuJZQsgYblBVgVww2n7wran8L6VdabaWNzDNNDZtvt2kupWkibaV3CQtv3AMcHOR2xgUW2l6d4dguLyJb2UhPnklmnvZto/hXcXfHfavftV6Kbl0/4H9eXzM4yXs+Tf+vX9L9LmtXI67Ztc+P9KtRqV9awXtjcm4hgvJEEvlvDtCgHCH5myy4bGeav/wDCZ6Z/z663/wCCG+/+M1i6mx8ReJNOu4vDmrXenQ208DXBVbN45HeEh1ErxyrtEbfMoB5G3POFdNr+ujLpwnB3lpv/AFqbVsq+H9WFmlxdS2D2kty7Xdy05tyjIPvuS+GDk4JIGzjHNc5PeSWrw6ppWkeJ4FmuoQLq81HfbtHJKqkmCS4ZlBDcDywy5HC12en6JY6ZDLHbpLJ5wxK91PJcO45wpeRmYgZOBnAyfWsuXwF4fuIxHcwXk8akNEk2pXLrAwOQ0QMhEbDGAUwQMgcEiizuvL+v+AEakE3e+v8AXf8AzF8W2k0kVhcWV7cWd2l5DEkkc0gTa8iht0YYK/HTcDik1Czl8NeH9W1DTru/urhbV5Al1cGcGQAneA5wv+6pVPYdauan4Y07V/I+3Nfn7OFEYh1K4hGVOQxCSDcwP8Ryfermn6bBploba3e5kjJJJurqW4bn/akZjj2zikluRzpJfkcZHFq9p5dxpmh+KzfBgXlvtVt5YZufmDRm5KKD/wBM0BX+HA4Opf6Q1/42aI6lqMFpNZebcW8F7KgkZWCrtIb90O58vaWOMnGQbkfgzRY3G2K78kHItDqFwbYD+75Bfy9o7Lt2jsKuf8I/Y/2//bObv7Zt2f8AH7N5e3GMeVv2Y7/d689eaFHVfP8AIuVVO7T6f11ZR0e0+06bqWlXV1eTQW928McpupFmCYVwPNUhzjdjOckAZJ5Jo+CvDllBoWmXqT6kZVj3BX1W5ePuP9W0hQj2xW5pWg2OjS3MlibrddPvl8+9mnBb1AkdgD9MdB6Cq6+EdFW7M/2eZx5nmi3ku5Xt1fO7cICxjBDfMCF4PI5o5XeL7L/InnXvJN2f9dzO8Q6XqeqawXsJkvIIYlRrRdZuNONu/JLFoFYvuBXhsbduRncajtbq9s/B7x/2hdNeG/8As0tzc7XktjJMFODgq20ONpxjplRyK173wppN/fy30sdzDdzBRLPaXs1u8gUYAYxupIHYHjknuatw6Pp8OknTFtI3smVleGUeYJA3Lb92SxJJJJySSSck0JPW/wDWoOpFxiu39d/8r9TKk8O22mT2t1DrmpWgW4TzRdajLNHcZOBGRK5C5YjG3GTgcjisSWS91TVdQmu9H8TXQhunhgOn6nHawxohwMILiMsT94l1P3uPlxXSWXhTSbG7iuUjuriWHmE3t9PdCE4xlBK7BDjjIwcHFSah4b07Uro3M32uGZgA72d9PamTHTd5Trux2znHajl7f1sVGqlK7d/Pr+f6nO6t/bE3gmzmvpL7TdTh1K3ijkM6rIUa6SMNIsLeW5KNyvK5J4FadrZf2L4rtLe1vL6aK9tpnmS7vJJwXRkwy7ydn32yFwOnHAq1c+EdHu9Kh06SG4S2ilE4WG8miZpN27e7o4Z23fNliTu5681PL4esJ9XtdTkN2bq1Ty4iL6YKF7goH2tnAzkHOBnOBVf1+BLnFxt6/wDA6/8ADeZzWsyR3t1e3ml6b4ouXjLILyx1PyYEkQbTthkuFVtpHP7sqxB+9zVzxI8t/wDCy51B7i5gu4tLa8jltLmSArKISwOUYEjJztOR7VoXHg3RLqeaSe3neO4ZnmtftkwtpGb7xaDf5ZyeT8vJ5PPNLP4R0m50GPRphfGwjUoIhqVwCykYKswk3MuDjaxIx2qYppO/l/wTRVYc0Hrp+X3/AOQ7TdCa2uk1C41XULm7YHzt9w3kuCPuiHJRAOMFQG45ZssTWayWx8dWclvcXpF5b3LzRS3s0kRIaLBWNmKrjcfugda0tL0S10jzPskt8/mAA/ar+e5xj081229e2Kz5fBOkTXYuZJdXMw3bXGt3gKhsEgYl4BwOBxwKp3umjGMld8zf3f8ABJNYWS/1qy0lrqe1tZoJZ5TbymKSbYUAQOvzKPnydpB4HOMgsso20bxJb6TbTXVxZ3NpLcH7VcPO0Lo8YGHclsN5h4JP3OMc1oXui2Wo2MNrdrMyQEGKRbiRJoyBjIlVg4OCQTuyQSDnJqCKz07wxYT3Ecd7IDt8xyZ76d+cAc75GAyeBkDJPHNCsndgpJx5V939df8AhtjWrK8R6fFf6NOZZruJoI3kRrW8ltzuCnGTGykj2ORVX/hM9M/59db/APBDff8AxmpbjT9N8V2UVxMdUjiwyhBPdWDEE4O6MFCen8Q+nWpl70WkOMZU5KUk0E1/PZ+ClvozvnSzR9784JUZY+oHU/SsTxL4fj0zw/NeRazqIm3xiZ7u9eWO43SKCpjY7ELE8eWFwcAfLlT0elaBY6NG8dm148bqEKXV9PcqAOgAldgv4Yqi/gfQpVZJoLqWMg7IpNQuGjhzxmJC+IiASAUCkAkDAq5attBCUY6XdvTf8TT1Z0WxKvdNal2CrIiknPpgc9qtxKUhRWYuVUAsep96rjToAtquZWW1GIxJIXJwMAszZZj7k59atUGIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAH/2Q==)

*3.4.* *att.* Izmaiņai atbilstoša adaptācijas scenārija datu atlases vaicājums

Attēlā 3.4. redzams SQL datu atlases vaicājums, kas paredzēts secīga konkrētās izmaiņas scenārija atlasei. Ieejas parametrs ir izmaiņas identifikators (attēlā 3.5. – *in\_change\_id*) Vaicājumā izmantota *Oracle* iebūvētā funkcija *Listagg*, kas ļauj vairāku atsevišķu ierakstu datus sarindot vienā kolonnā, atdalot tos ar izvēlēto atdalītāju. Šādā veidā tiek nodrošināta vieglāk lasāma informācija par katrai operācijai atbilstošajiem nosacījumiem.

* + 1. Scenārija izpilde

Scenārija izpilde ir balstīta uz nosacījumu pārbaudēm un uz darbību izpildes. Ja scenārija izpildei nepieciešama izstrādātāja iejaukšanās, algoritms tiek pārtraukts un turpināts tikai tad, kad izstrādātājs ir izdarījis savu izvēli par manuālajiem nosacījumiem vai izpildījis noteikto darbību.

![A screenshot of a social media post

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RCERXhpZgAATU0AKgAAAAgABAE7AAIAAAAGAAAISodpAAQAAAABAAAIUJydAAEAAAAMAAAQcOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAExhdW1hAAAB6hwABwAACAwAAAhiAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAABMAGEAdQBtAGEAAAD/4QsYaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNC0yM1QxNDo0MToxNy45OTk8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TGF1bWE8L3JkZjpsaT48L3JkZjpTZXE+DQoJCQk8L2RjOmNyZWF0b3I+PC9yZGY6RGVzY3JpcHRpb24+PC9yZGY6UkRGPjwveDp4bXBtZXRhPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICA8P3hwYWNrZXQgZW5kPSd3Jz8+/9sAQwAHBQUGBQQHBgUGCAcHCAoRCwoJCQoVDxAMERgVGhkYFRgXGx4nIRsdJR0XGCIuIiUoKSssKxogLzMvKjInKisq/9sAQwEHCAgKCQoUCwsUKhwYHCoqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioq/8AAEQgDkATvAwEiAAIRAQMRAf/EAB8AAAEFAQEBAQEBAAAAAAAAAAABAgMEBQYHCAkKC//EALUQAAIBAwMCBAMFBQQEAAABfQECAwAEEQUSITFBBhNRYQcicRQygZGhCCNCscEVUtHwJDNicoIJChYXGBkaJSYnKCkqNDU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6g4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2drh4uPk5ebn6Onq8fLz9PX29/j5+v/EAB8BAAMBAQEBAQEBAQEAAAAAAAABAgMEBQYHCAkKC//EALURAAIBAgQEAwQHBQQEAAECdwABAgMRBAUhMQYSQVEHYXETIjKBCBRCkaGxwQkjM1LwFWJy0QoWJDThJfEXGBkaJicoKSo1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoKDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uLj5OXm5+jp6vLz9PX29/j5+v/aAAwDAQACEQMRAD8A+kaKKKACiiigAooooAKKKKACiiigAoorCur7VLrXLuz0q6srWKyhjeV7m0eYsz7jgYkTGAoPfrUylyoTdjdorjrfWPEh0/R7ya60txqU8aC3SwkVtjZYnd5x6ICeldLJq+mxakmny6hapeyDKWzTKJGHsucnoaFK67dCI1E99C5RVWLVdPmv3sYb62ku4xl7dJlMij1K5yKq6vrunaZG8Fxqun2d48ZMCXdyseTyAcE5xn0FDkkrl8y3bNSiq2nR3UOmW0eoTrcXaxKJpVUAO+OSAAOM+1Mv9X03Sgp1TULWyDfdNxOsefpuIqm0txKXu3ehcoqK2uYLy3Se0mjnhcZWSJwyt9CODUN/q2naWEOp6ha2Yc4T7RMse76ZIzSbS3HdWuW6Kr2eoWeoRmSwu4LpFOC0EocD8QasUx3vsFFFc1/wnOiDX5rR9b0lLaKBWMjXaAmQswKg7scBeR15FS5xi0m9yZSjFXkzpaKr2V/Z6lbC4067gu4CSBLBIHUkdRkcVDe63pWmzLDqOp2dpK/3UnuERm+gJp3SHzK176F6ikVgyhlIKkZBB60tMYUUVnS+IdFgvfsc+r2Ed1nb5D3KB8+m0nNK6Qm0ldmjRUV1d29javc3txFbQRjLyzOEVfqTwKqpr2kSaa+oR6rZPZRtte5W4QxqeOC2cA8j86OZLqDaTsy/RUNpeWuoWqXNhcw3UD52ywyB1bBwcEcHmqi+IdFa+Fkur2BuidogFynmE+m3OaLoXMrXuaNFFZ0niHRYr37HLq9gl1nb5DXKB8+m3OaLpbjbS1Zo0VSuNZ0uzhhmu9StIIrg4heWdVWQ/wCySefwp19q+m6Y0S6lqFrZtMcRi4mWMufQZPPWi6DmS3ZboqnqmrWOjWTXWp3cFrEMgNNIEDHGcDPU8dKytF8Z6LqOn2Jn1rShe3EaFreO7TIdgPlC7ic5OMdaXNG9r6kyqRi7NnQ0U2WWOGJpJnWONRlnc4AHqTVOx1zSdUlaLTdUsryRBlkt7hJCv1ANO6vYptLcvUUUUxhRTJp4raFpbiVIo1GWd2CgfUmq1hrGm6rv/szUbS88vh/s86ybfrgnFK6vYV0tGXKKhury2sbdp724itoV+9JM4RR+J4rD1XUvtsWmXGgaxujmvY4T9laKSOVc5cElWPCq33SKTkk7en46ClJRR0VFQ3V3bWUBmvbiK3iXrJK4RR+JqOw1Ow1SEy6ZfW15GpwXt5VkAPpkE07q9h3V7FqiqA17Rytww1WxK2rbbgi5TEJ54bn5TwevpUthqlhqkTS6ZfW15GpwXt5lkAPpkE0Jp7BzLa5aorA1zxZpuj39nZy6np8M8s6rMlxcKpij2sxYjIx0ABPHIrR0/XNJ1aR00vVLO9dBl1trhJCo9TtJxSU4ydkyeePNy31L1FVr7UrHTIhJqV7b2kZ6PcSrGD+JNPtLy2v7ZbixuIrmB/uywuHVvoRxTutirq9iaiudv/GWkWXiC30+TV9MiXbKboy3KK0RXaFX73BJY8HsDWvp+radq0bvpd/a3qIcO1tMsgU+hKk4pRnGWzJU4t8t9S3RWJrmt28UM+m2Gs6baa1IoS3jubhAyu33Ts5J68DBzWzGrLEqu5dgACxGNx9eKaknsPmTdkOoqnf6zpmllRqeo2lmX+6LidY930yRmrMcscsKyxSK8bDcrq2QR6g0XQ7q9h9FZh8SaGtp9qbWtPFvvMfnG6TZuHVd2cZ5HFaEUsc8KSwSLJG43K6NkMPUEdaE09gUk9mPooopjCiqF5r2j6fceRf6rY2s2M+XPcojY+hOatwXEN1CJrWaOaJiQHjYMpwcHke4IpJp7Cur2JKKoXmvaPp1wINQ1WxtZj0jnuURj+BOatwXMF1GXtpo5kBKlo2DDI7ZFCaewXV7ElFZ3/CQ6L9u+xf2vYfay23yPtKeZn025zmrd3eW1havc31xDbQJ96WZwir9SeBRzK17hdE1FUG17R1uIbdtVsRNOA0MZuU3SA9Cozk59qv9KYJp7BRVCLXtInvvsUGq2Ml3/wA8EuUMn/fIOas3V3bWNq9zfXEVtBGMvLM4RV7ck8CldWuF0yaiqL65pMenpfyapZLZyHCXLXCCNu3DZwanmvrS2sTe3F1DFahQxnkkCoAeh3HjHNF0gUk9mT0VkaVfNqmqXd3Z6pZXulBEjhS0lWTbIMlyzAcHlcDJ4rWZlRSzkKqjJJOABQndXCMlJXQtFUbLW9K1KZ4dO1Ozu5UGXSC4V2X6gHir1NO6ugTT2CiiqOqa1pui2/narfW9opB2efKqbyBnC5PJ9hUykoq7GXqK47StYh8RLbtF4zjt7y5Tethp8lqxjBGduHR2LAdTnseBXVtJHZWe+7uQEiQb55iq5x/ESMAfoKFK6uZwqKesdiaiqlhq2naqrnTNQtbwIcObeZZNv1wTikvNX03T7iGC/wBQtbWac4ijmmVGkOcfKCeeT2p3RXMrXvoXKKqvqunx6glhJfWy3jjK27TKJGHsucmrVPcd0FFFV7y/s9OtzPqF1Bawg4Mk8gRR+J4pNpasZYoqnZaxpmpMRp2o2l2QNxEE6vgevB9x+dRDxForWj3S6xYG3jfY8wuk2K3oWzgH2o5kieaPc0aKr2WoWepW/n6ddwXcOceZBIHXP1HFMv8AV9N0pVbVNQtbJW+6biZYwfpuIobSV2O6tfoW6Kitrq3vbdZ7OeK4hf7skThlb6EcVFfapYaXEJNTvrazjY4DXEyxg/iSKG0tWF1a5aoqrZ6nYagAdPvra6BXcDBMr8Zxng9Kzdc1q3WKbTNO1vTbTWpAEgjuLhAys2MHYcknB4GOeKTkkhOUUr3NyikUFUAZtxA5J71zGs+MdLi1CDTbbX9MtJHZ/tE73MZNuFxlcE4DknAz6Hg4xRKUY7hKSiry0OoorG0RBcf6ba+JrjWbY5UDNs0ef96KNTkfWo7/AFmC8vIdM0TXNNjvxcqJ4TOjSiNTmRQnJ3YGORxye1HMtPMn2i5eb+mbtFFUb7XNJ0yVY9S1Sys3b7q3FwkZP0BNNtLcttJXZeoqK3u7e7QvaTxTqpwWicMAcA9vYg/jUtMYUUVn3ev6Pp9yLe/1axtZz0imuURj+BOaTaW4m0ldmhRVK7uIrjSbia2vjEiIxNxbFGKbeuNwZc8dway/D2vQHRtLh1jV7ZtUu4El8uWSNJZNwyPkGOxA4FLmV7f1r/wwnJJpP+tv8zoaKOlUIte0ie++xQarYyXf/PBLlDJ/3yDmndbDbS3L9FV73UbLTIBNqV5b2kRYKJJ5VjUk9BknrUQ1nSzqP2AalaG8/wCfYTr5n/fOc0XV7A5Jbl2ikZlRSzkKoGSScACs9PEWiyW01xHrFg8NvjzpVukKx5OPmOcD8aG0twbS3NGioY7u2ms1u4biKS2Zd6zK4KFfXd0x71Wstd0jUrhoNP1Wyu5lGWjguEdh+AOaLq9g5lpruX6KKKYwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqnqFlPeqgttTutPKkkm2WIl/r5iN+mKuUUmrqwmrqxkw6NfRTpI/iTVJlVgTG8dqFcehxCDj6EGrOoWFxeshttWvNP25yLZITv8Ar5kbfpirtFLlVrEqCSt+rMq20i9guUll8RalcopyYpY7YK/sdsIP5EVPqGn3N46G21e808KCCtskJD+58yNv0xV6ijlVrD5Elb9WZdrpN7b3KSy+IdSukU5MMsdsFf2O2EH8iKlv9OuryZXt9ZvrBQuDHbpAQx9T5kbHP41foo5VawuRWt+rMyz0q8trpZZtf1C8Rc5hnjtwrcd9kSt+RrTooppWVhxio7BWV4nuHtvC+oPDzK0JjjA/vv8AKv6sK1aytS8N6fq03m3rXrHKnZHqE8SAqcghEcKCCAc461M03GyG+ZL3dy/aWyWdlBaxDEcMaxqPQAYH8qwtfsk1nxFpWnSzTRxxJLdyCGQoWAAjA3DkA+YemK27SyisrUW8LTsgzzNcPK/P+25LfrWWfB+lG4Nx5mp+cV2eYNXut23OcZ8zpntRPmk+/f8Ar1M3F8nLFGlBpljbJAlvZ28a22fJCxAeXkYO30yPSs7xXibSIrIjP266htyPVS4Lf+Ohq1ba1jtLVLeJpWRBgGWZ5H/FmJY/iayZfB+lTSI8smpu0bb0J1e6+RsEZH7zg4JHHrRLm6Dkpctkv6+42nYrGzKu4gEgDvXH+Gxr409dSXSdLmur9RNNcS6k6yNnkKQIDtCjgKCQMd+TXU2NhDp1uYbd7h1Lbs3FzJO2f952Jx7ZxVWfw/YXExkIuoSWLMtteTQKxPUlUYAk+pHNKUW3df1+ASjKST2f9eRW0aDUI9W1K71GOytkmWP9za3TTAOobc7ZRMEgr27VDYWkz3lxrei3NpdwaltlVriJlcKFACiQfwcZAK8EnrmtiHTbO2s5LW3t0ihkB3rGNu7IwSSOST69azofB+jW0axW0V1BAowLeK+nSLH/AFzD7f0p2aFyuy6/1/w47w1Jb3NndXkNktnPcXUn2pVk3q0qnYWDdx8o7D6ZzWzUcEEVrAkFtEkUUY2pGihVUegAqSqWiSLirIKxdB/f6hrV6R/rb3yUPqsaKn/oW+tqsqXw3p0t09wBdQvIxd1t72aFGY9SURwpJ7nHNJ3vcJX0sO8SX8umeHLy7tztkjT5XIyEyQN30Gc/hU1tY2GnWLiOONIipaaR8fvOOWdj1PqTU0Nja29obWG3jSAggxhRhs9c+ue+etZ0XhTR4mXFvK8SkFbeW5lkhXHTETMUGO2BxSadwd73GeE4vL0ZzGvl2klzLJaR4xshLfLgdgeoHoRW3RRVJWSXYaVkYfi2e+i0RYtMA865uIrcsZPLCK7AE7gCV44zg4J6VDbRa5ZWC2dt4f0SK2RdoiXU5NuPp9nrfmhiuYXhuI1licYZHXIYehFZn/CNaYzkzLdTq3WG4vZpYj7eWzlce2Khxd3Z/wBfcRKMnK6f9fcxmj25sfCMUOty2zpHE/msJN8QiycDcwGVCYGSO1ctpqu11a6XqTXEXhm4cjTFlG0z/wB2GU5yE6lFONw4Poev1Xw7putQxw6hHO0MYAWKG6lhTggjKowBxgYz0o1bw9p+uW8cGpLcSRR4wiXcsYOMEE7GG4ggHJzSlGXNzL/h/X9CJQk42XT+tfLv3KPi37Y1lY6fp0MbLeXIhlV5jCpjCMxTeFYru27eB3xxnNNlTXF0t7M6FocVoIihj/tOQIq49Ps+AK3JLOCazFrPH50IAGJSXJx0JJ5J4znrnmqK+GtMDlpkuLoE58u7vJrhM/7kjFf0pyg23rv/AF2KcZcykn/X3FC5W8g0jQtKvJt0ly6W93PG5+YLGzMA3B+YpjPXBNaWo2Gkr4fns76O2t9N8so4YKkaA8Z54FW7yyt7+1a3vIVlibB2nsR0IPYjsRyKoweGtLgnSZoprmSNt0ZvLqW58s+q+YzbT7iqkua6ezGouNrFHV7OG00fRtDtf9TJcwQKGOSY4/nP/jsf61P4ndZk07TN6eZe3sQKE8siHzH4+iY/GtHUdMtNVgWK9jZgjh0ZJGjdGHdWUhlPPUGqS+FdIW4t7gQS/aLaTzEnNzKZCcY+Z925xjIwxIwT60mpNu/e/wCQnFpWjta35ieLGb/hGbqCNtsl3ttUPvIwT/2athFCIqKMKowB6Cobyyt9QtWt7yMSRNgkZIIIOQQRyCDyCORVO38PafbyLJtuLhkYMv2u7luApHQgSM2D7inrctp810ZGtpqN/wCLIbaCxs7y1tLdbgQ3d00KtIWIDYEb7toXvjBbPXGJdQj8QX4tknsdJtClzHIk66lI7LhgSFBgGSVDDGRwTW5e6dbX6qLlG3JnZJHI0bpnrh1IYZ9jVe00LT7KZZo4pJZkzslup5Lh0z1w0jMR+BqVFp7+f4+n6kShJybT3/rsaNFFFaGpgXks2t6jNZ2FtYMunygPc30XnBJSoOEjBByFYZbcOuBnmqenm/ufHfl3t9Y3Y06zbebO2aEo8jDCtmR88ITjjtWxd+HtPvLt7mRbiOWTHmG3u5YRJgYG4IwDccc5pLDw3pWl37XmnWzWsjqFZYpnWNsdCYwdhPXnGeTWSi+ZN/1oYyjJu/69CppAi1TWNRvbxA89ndtbQI4z5ChV5A7Fs5z1IIHQVWm+w3fxGtIrQqbi1t5Li78voWwEj3f7QDv74P0rWvNA0++umuZUmimcAPJbXMsBkA6BvLZd2PfNNg8N6Xa3sF1aW7W8sCeWggmeNCuScMisFbkk/MDyaajL3V23+7f79RyjJ39f1/y0KLvda9ePNpsGnRR2UrwxXl5bmdy4OH2KGXaMjGd3OOnTMHh43d34s1W5vLy0uxaxR2gks4TEhfJdgQXfJGV798YrTm8M6XPcSTPHOvmsXkjiu5Y4pGPUtGrBST3yOaZBpWk+GVub2ytriFJCDJDbCaVc8DKwrkA8AZVeg9KSTTUpdP8AIUoyvfz79DO0W107VPGWu6pIiT3dpcJaR7+fKCxg5A7Elm59sVdu4kk8bae9mVE8MMn2wqOTEQNit/wLkZ9GrL8OafY6vpoN5balbX+6SWZ/LubJ/nkZ9u8bN4GemTXUWOn2umwGKyhWJWbcxHLO395mPLH3OTTgrxQQ95XWzd/xv/wDOn/0nxvZx4ytnZSTE+jOyqv6K9bLMEQsxwqjJPpVG/0Sy1KZZrhZkmVdgltrmSByuc7S0bKSM9jxUlnpdpYbjbRHe4AeSR2kdgOgLsSxH1NNJpWNFdSfYxbc6hrOzW9OTSrBJYwYZ7m1NxNJF1BJV02g5zjLdfwpfBzT3UWp6hcXFvcfar1hHLbRlI5FjAj3KpZupU9zmrY8J6PnDW8rw5yLaS6laAewiLbAPbbVvStGstEt2g05JY4WYt5bzySKp6/KGY7Rz0GBSjFqVzNRlzJv+vl/XqU7P/SfGWpzkfLa28Nsp9zudv0KVtVm3egWF7dtcyC5imYAO1tdywb8dN3lsu7HvmrEGmWltaywW8ZiWUHzGR2DsSMZL53Zx3zmqjdKxor3M7xBi4v9FsST++vRKwH92JS//oQWr+r3clhot7dwp5kkEDyKvqQpIrObwdpTzJM8mqNLGCEc6vdllB64PmcZwPyrXtLSOytVt4mldFzgzzPKxyc8s5LH8TU2k01tf/Kwo83NeS/r7ipo9la2+nxzxbJZLiNZJrk4LTkjO4t3Hp2A4HFUvDKRIupTWaiPTpbtntQvCFdqhmX0UuGPHB696lHhPRwxAtpPJJybX7TL9nPf/U7vL/DbWheWEF9ZG0m81ISAMQTPCcDtuQgge2ap33SEouyv0Of8F6TarZSa68IN7qcsk7SvyVRnJVVz0G3BIHU1c8GqP+EajlRBHHcTzTRoowFRpWKgDtwQfxq5b6DY2mi/2Vb/AGlLTG0KLybeo44V925Rx0BxU+m6bbaRYR2ViJFgiGEWSZ5So9MuSce2eKUY8tktkrCjFq1/n6lqq9/fW2mWMt5fSiG3hXLuQTtH4VYqtqOnWmrWL2eowie3kILxsThsEEZx1GQOKp3toaO9tDDt7DUfDOk3P2b7DfQxh5mMoMEkvUku/wAwZv8AawM+1Olni0/wJbvoULWUUyQrCrdYBK6jccnqN5P1q2nhbSlYb47maMYxDcXs0sQx0/du5X9K1ZoYriB4biNZYpFKujrlWB7EVCjZWIUXfsV4dPsbCweBIIo7fBMu4DD+pcnqT3J61zN/YJpvhXT9K8L+XJaX13t3G48tGjffIyiRVOAfuggHg4962R4U0jP72Ge4jzxBc3c00Q+kbsV/StOe2gubcwXESSRMACjDI46U3FyWocra7bmEU1uLTTZjQdDjs1jKGIanIEC46Y+z4xUWqreWHw2a1uJVlvWtEtfMRiwZ3xGCCQCeW64rSXw1pm8tMlzcgnJju7yaeP8A74div6U/VdAsNaEQvxcFYWDIsN3LCAQQQcIwBIIBBPTtUuMnFp63/rsSozS0evT+rGPrOi6foXw+vtP0+1Qo8PlDeNzSyMQqsxPJOSOa0dVuipt9Ft7eG8uLuJiUuj+7Ea4DM4wd3LAYxznt1qxqOg2OrW8EF79paOAgoI7yaM5GCCSrAsQQDk555p99o1nqKQi5WXdCCI5YriSKRQeo3qwbnAzzzVNSbY1Bx0jpoczrEGqRNpeky3+klLq8iC21tYNDIqI29mUmZsYC9dvftXWX90tjptzdv92CJpD9ACf6Vm/8Ijov2iG4FtKtzC25bhbqUSk4x80gbcwxxhiRVnVdBsdaXbqBumTYUaOG9mhVgeoZUYBvxqeWSi0t3/kEYyi27fizP8K+HLXTNItJpozNfPADJLOd7IWGWRc/dXJPAxnqcnmt6CCK2gSG2iSGJBhY41Cqo9AB0qjYaHaabOZbaW+Ztu3FxqE864/3XcjPvinX+jWupTLJcS3qMq7QLe/ngGPcRuoJ9zV6pe6ghGUY2tr/AF5FPwtiawu74En7bezSgn+6G2L/AOOoKS6EepeKv7OvkWS2gtFuFgfBWVy5G4jvt2jr3bPXFTad4Z07SZImsWvkEQISN9RuJIwP9xnK/pVnUdIstUEf2yJi8RJjlikaKSPPXa6EMM+xpJSSXl/lYaUuVp7/APBuZ3iWKGVtNhhRTqH2uNrYqPnjVWBkb2XZkHscgdxW9VKw0iy01ne0iPmyAB5pZGlkcDoC7ksR9TV2qSsUk73YVjeLXb/hGbmCNtr3ZS1Q+8jhP/Zq2aydR8M6dqtyJ703rMGV1WPULiNFZehCq4UH3ApSu1ZBLm5Xy7mqqhFCqMBRgD0rEtli1TxJqAvkWX+znjS3icAhMoG8zHqSSAe2046mtDT9Lt9MVxbSXb+YRn7TeSz4x6eYzY/Co7/Q7DUrhZ7iOVJ1XYJreeSCTb12lo2BI9s4od9GKz5SjqccUvivSfsqL9tiZ3nkTqtvsYYb2L7cA9xkdDSeK4f7QXTNK86SH7ZeqWeJtrBYwZDg9uUHPvWrY6baabEyWUIj3tudslmkPqzHJY+5JrPuPCemXV59qmfUTMCxVl1S5XZu67QJAFHsMCplF2su9xSUmnbqXbbRtOtLVLeCyhEaSCUbk3EuOjknktnncefertV7Gxi0+38m3e4dNxbNxcSTN/307E49s1YrQqKstgrn3tv7S106rpF3bTSWgazkiuYSwjYHLbGBG084Jwc4HpXQVijwlpCSSSQR3Vu0sjSym2vp4fMYnJLbHG4/X6VLTumv6/pXCV2rIbpEsd14g1J7mwjg1K2SOCSeKUukkZyy4OBg8nIIyMjkjFUfCdtp9/qOr62oSe7kv5YfMbkxKmECr6ZCgnHXI9BWvcNZ+HNIdrWzm2AkiO1t3md3I6kICSTjlj+JrE8OaPpmoaJa+Zb6ja3cMCLcsPtVkXfGTn7nmAEn1qF8WnRfn1/P7zOW6i99/wCvv/A0EjQ+OJJ7HHyWRS82Ywz7lMYb/aA3/QH3FZXhwa+bP+1F0nS57q//AHktxLqUiyEZ4TAgO0KONoJxg98muss7K20+2W3soUhiXkKgxyepPqT61UuPD9hczGQi5hLMWYWt5NArE9SVjYAk+pFNxeln/Tdxyg3qv66dippMGpLrV/d38NlbrLFGDBaXTTZdd3ztmNMEqVHvgU7wzElzpcOr3CI99ep5kkpGWUE5EYPYKOMeuT1JrUs7G1sIjHZwJCrHc20csfUnqT7nmqE3hnTJp3l2XMXmMWeO3vJoo3J6kojhST3yOadmrWHytLuLpumaVb63qWoaaY/tNwUjuliK4VkBIyB0Yhuc+1Q67i41bRLEjIe7Nww9okLA/wDfRStKLTrS3082VrAttb7SoS3zFjPUgrgg+45rLPg/SmmWZpNUMqAqrnV7vcoOMgHzOM4H5UmpKyiv63E4y5bJLXf+rG7WJa/6T42v5ccWdpFbqfdyzsPyCVorp0K6b9hD3Pk7Su43Uplwf+mm7fn3zmsxPB+lRSSPHJqiPI252XV7sFzjGT+854AH4U3zXTX9dBy52lZf19xu1iXWLrxtp8RGRZ2stwfZmKov6b61Lmziu7M20rTLGQATFO8b8f7akN+tZI8H6UJ2mEmqCVlCtINXu9xAyQM+Z05P50S5rq2w58zVkv6v6FvxFfTab4dvru1AM0URKE9FPTJ9h1/CprLTbTT7QxRRqdwzLI4BaY92c9yfU1YW3jFqLdgZIgmwiVi+4YxyWyT+PWsoeE9I6NDPJD0+zSXczwAenlFimPbGKbTvoDvdMl8P6dpenac40Mxta3E8k4MRUoWZucY4wMY/CtSkRFjjVI1CIowqqMAD0ApapJJWRSVlYyvEd1Pa6MxtWMck00UHmjrEHdULfgDn61ZjsNPsdPeBYIYrXaTIGA2sO5Ynr7k/jVieCK6t3guYklikUq6OuQw9CKy18K6SGHmwz3KA5EV1dzTxj0xG7FR+VTZid73RlalY2ek/DltN0KUeRdgW9s4YHd58mMgjgj5yR7VP4j0200zwJdafYWyKrqsESkZJkdgqsSeS2SDnrxWnqnh+w1iSFr4XJMBDRiG8mhCkdGwjAZHr1o1Tw/YawsK3/wBqZYCGQR3k0WCCCGOxhkggEE5IqOV62X/Dfd6mbg1eyW2n9dCLV7s74NGt7aG8uLuJyUuj+7ES4DM4wS3LAY756jrWHrEGqRNpeky3+klLq8iC21tYNDIqI29mUmZsYC9dvftXTXujWWoRwrcrNugGI5YriSORQev7xWDc4Geee9U/+ER0X7RDcC2lW5hbctwt1KJScY+aQNuYY4wxIpyi27+f6hOEpKy/Mh8aRC80OPTGLAaldQ2zFDghSwL4P+6rVDr2m2Vh4fsdMsLaOFJL63SFVHKt5gYvnruwrHPU1p6j4esNUvIbq8+1mWA5j8q9miVDyMhUcDOCRnGcHFO1HQrLVLq3uLz7SZLZt0XlXcsQU887UYAnkjJHQ4pcrve3Vfdp/wAH7xyi25NLpZfj5f1Yp6h5eoeKLbSrxQ9qtq115TD5ZnDqoyO4XOcepB7VHr6WU+u6DZSIhuTdGZMKNypGhY/Qbtn44q14gXTDDCdUgvZCGJiksoJ3kjOOcNCCy5HuM1R0fSoJNcj1O1tJ4LeGBo0kvA/nzsxX5iZCXwAuAGweTx6i3t2d/wBV+iCWra7/AJbP9WR+IE1C/wDE1nY29la3lpDbm6aC7uWhSVwwCk4R923rgjGWB7CnarF4j1CzSB7DSLRhNG0c41KRjGwYEFQYBk9sZHWt+8sLa/RVuYyShJR0co6HplWUgr+Bqra6Bp1pMkqxSzyxnKSXdxJcMh/2TIzEfhQoPq/6+79QlCTk2nv/AF2NKiiitTUKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoopCQqlmOABkk9qAFormvDrt4hvH8RXGfs4Z4tNiPRYwcNLj+85B+i49TWpeawlvcNb2tpc39ygy8Vqq/J/vMxVAfYtn2qVLRMlSTV+ho0Vn6drEWoTS2729xZ3cIDSW1yoDhT0YFSVYcHkE1nz+MLa316fRjYX0l/GqvHFGqN5ynPzKQ/yjjkvt7etHMlYHOKV2dBRWfpmrx6m9xCbee0ubYqJre4C703DKnKkqQeeQT0NZvjbT7C78NXct5p9rd3CxGK2aeFXKO5CjaSOOSOlKUmo3Qc3u3R0VFRW8CWtpFBEMJCgRQPQDAqjo+tHWPtBGnXdosEjRE3Bi+ZlJBACOx4x3x1GM1ba5rBfa5p0Vl2mtG71q604abeR/Zcb7lzEYjnoBhy2SOcEZAxnGRWpSTuroaaYUUVlT65tmePT9OvdSMbbZDbBAqnuN0jqpI7gE470NpA3ZXNWisrRvEEGtyXccVtdW0lmwSZLqMIVYjOOpzxg5HHIwTTH8Qbsvp+lahqEI6z26xqh918x1Lj3UEHtS5la4uZWubFFU7XU4b7TDe2KyTrhsRAbH3DgoQxGGyMYOKxdP8AG9vq9j9q0rSNUu41z53lxxjyiCcgkuAx4zhCx5FDnFOzBzireZ01FQWl7BfWEN7bSbreaMSI5GPlIzznpWWPEvnQm4stH1K7s9pYXUaxKrL6gO6sR6ELz2zTlJR3DmVk+5t0VQt9Zs59Aj1h2a3s5IRPumG0qhGQSPpVZdflYCUaHqgtdu77SyRABfXYX8z8NmfahtJ2YcysmupsUVCLu3NkLsTJ9mMfmCXd8u3Gd2fTFZU/iR44mni0PVbi1UZM8cUY49QjOJD+C0Sko7j5la5t0Vhy+KrdfCya/DZXlxZspfagRXVMn5iHZeOOmc8jirOt61/Ymmm+ksLq5hRS0vkGPMY9SHdc/hk0cyRPPG1/madFUdV1FtM0uS9WynuhGpZ44WjDKAMkneyjAx65rG8P6vqo0WxS70DVpZHjVpLh5rYgluSeZt2OfTOO1Tzrm5QlNRaT/I6eiorqZ7e1eWK2lunUcQwlQz/TcVH5kVjaC1vqOsanqotr22uwyWcsN00Z8vYN2F2MwwfMyeTzVX96w3KzS7m9RWVq+uNpN1awjSr28+1Nsje3aELvwTtO+RcHCk+nvmjVtcbSYrVzpd7dG5cRhLcxblc9FIaRc9+mQMEnjmlzIHJK/katFZ91rENla273UE6XFydsVoqh5WbGSuFJHHc52j1qOHW2M6R6hpl5pokcRxyXJiZXY9BmN2wT2zjPTrTur2DmRqUUUUygooooAKKw9W8V2mjaxb6feWt2ZLpGaB4kVxKRjKBQ27PI/hx78GrNhra3moNY3FjdWF0I/NWK5CHemcFlKMw4JGRnPI4qVJN2RPPG9jToqhe6tHaz/Z4be4vbrG7yLZQSB2LMxCrntuIzjimafrUd7dvZzWtzY3iJ5n2e6VdzJnG5SrMrDPBwTjjPWndXsDkk7GlRXM+IdYvoNa0yws9M1CYNOZWe3lhUTIiElRukU9SudwA+tbGn6hc3kjrcaRe6eFGQ1y8JDew8uRj+eKmM1JtC51zcpeoooqyworOvNXe2uWgttLv76RQC3kRqqjP+3IyqfwJqXTtSi1KGRo45IZIZDFNDKBuifAO04JHQg8Ejmkmm7IXMr2LlFc1440vT7/QZWurC0uLuTZbW8s0Cu0ZkcL8pIyOueK6NEWONUQYVQAB6ChNtsV3zWHUVhXHiy0stXk0/ULW6tZAm+JmCOLgbtoEaozOSecAqDgGr2n6o99NLHLpt7ZNGAwNyi4kB7gqzDt0OCPSkpKWwcyvYv0Vj/wDCReezHS9LvtSiRyhnt/KVMjg4MjruAPdcitCyvob+FpIdwKMUkjcYaNh1Uj1//WOKaaewcybsWKKyZdclEzpa6Lqd0qMVaRI0jAx6CV0LD3AOe1XbfULW601L+KVfszx+YJG+UBfU56UcyGmm7FmjNY3/AAkQZRNHpOpSWWMm7WJQuPXYWEhHuENZmiSWejaNrerWFgGtWu5JUhsURdyIAhIGVU8ozdefep50r32SJ5tVb+v8zrKKp2l+91pYvfsU8RZC6wO0Zdh25VyvPb5u/OKi0TV/7asfta2N1ZxliE+0mPMgHG4bHYY9+/Ucc1V9bDUk7eZo0UU2RxHGzsGIUEkKpY8egHJ+gplDqKxJPEogiNzcaRqUNio3PdypGqovqUL+YB/wCtO9vrfT7Uz3UmxMhRhSzMT0Cgckn0HNK6JUkyxQDnpzXP32t272M6a1ol1DZOhy95HE8UnGQpCsxGf9oDnjrU3h+JNF8F2CvC6iG2VnihiLsCRkgKoJPJPAFJSu35C5ruxtUVjr4gKyx/a9J1Czt5XWNbmcRbNzHCgqrlxkkDlR70ut+I7fQJ7Vb61uTBdSCJbiJVZVc5wpXdvJOP4VNHMkrv0HzqzfY16KxH8Si3XzdQ0nULKzyM3c6x7Fz0LBXLqPcqMd8UvivVp9H8PXVzbWdxcv5TBWgZB5TEYUncwPUj7uT7UpTSi5BzRNqisTTNS1BYrW0uNA1VNqLG9zPNbMOBgs2Jix/AE1f1HVLfTFiEwkklnbZDBCm55G64A9h1JwB3IqroUZqSvsXKKy4dbYzpHqGmXmmiRxHHJcmJldj0GY3bBPbOM9OtT3+qw2MiQ+XLc3MgJjt4F3OwHU84Cj3Yge9F1a41JNF0nHXiiuQ8QT2muW1pYajpEkF5JeQiKO9jjZlXeC7oyll+6DnByO/UV19KLvdgpXdgooqnf6j9h8tVtLu7kkztS3i3dPVjhV/wCBEU27FFyis7T9YF7dPaz2dzYXSoJPIuShYpnG4FGZcZ465qlqHi600zX10e4s71rqWLzbcRIrifnBCgNkEc8sAOCc0uZaeZLnFK7N6is3TtZW/u5rSazubG7hVXaC5CZKHIDAozKRkEcHjvRd60kFy9taWd1qNzGAZIrVV+TPTczsqg98Zz3xRzK1w5la5pZx1orlHay1jxlpMwsvIvrRZpJvPhUTRgKFClhnK5lzwSDiurpp3QRldsKKKzr3VmtbgwW+mX99KAGIgjVVAP8AtyMqn6Amhuw27GjRVPTtSj1GKQrFLBLC/lzQSgb42wDg4JB4IOQSOai0zWP7TF4BY3NtJZy+U8cxjJZtobgq7Dow6kdaLoXMtDRorO0jWBq32pTZXNnJay+TJHcGMndtDcFHYdGHesWXXdSbxk8MOiapLBaWpDxRzW4Ds7/K+DMBjEbYzzyeBSckref+VyXUSjzHV0VWsLua8gMlxYXFgwbAjuGjLEev7t2GPxzxVKXXss39nabfakiHDSWwjVAe+GkdQ3/Ac020iuZWua1FZY1+3k0OfU7eGeZbfd5tuFVJUK/eUhyoBHXk9OmciqMfjO1P2Pz9O1G3F9F5lp5kSkznAOwKrEhsHPzADGTnFLmje39a7feJzijoqKoaTq0erRTlbee2lt5jDNDOF3I4AOPlJB4YHIJ61Xk1+QM32fRNUuIkJDSiNIwMdTtkdWI+gOe1NySVx8ytc16Krx3sdxpqXtmrXMckQliWPAaQEZAG4gAn3IrmtG8QapPJqNw3h/Vp4pLtlhCzW2I1QBCvMw/iViccc9TScknZilNRt5nW0VHDI0tukjwvCzKCYpCpZD6HaSM/QkVz4uItY8U2UN/pupWVxYJJdQrM8JifP7vJ2OxyNxxnHem3ZpDlKyudJRTZZY4IXlmdY40UszscBQOpJrGn8SPHE08Wh6rcWqjJnjijHHqEZxIfwWk5JbjbsbdFU9J1ODWdKg1C0WRYLhd0fmLtYjOAcds4z+NXKoE01dBRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKp6hpGm6sqLqun2t6sZJQXMCyBSeuNwOKuUUmk1ZiaTVmZMPhPw7bzpNb6BpcUsbBkkSzjVlI6EEDg1Z1DRdL1ZkOq6bZ3pjyENzAsm3PXG4HFXaKXLG1rEqEUrJGVbeFvD9ncpcWmhabBPGdySxWcasp9QQMip9Q0TStWdH1XTLO9aMEIbm3SQqPbcDir1FHLG1rD5IpWsZdr4X0CyuUuLLQ9Nt54zlJYrSNGU+xAyKlv8AQdI1WZZdU0qxvZFXar3FskhA9AWB4q/RRyxtawuSKVrGZZ+GtC0+6W50/RdPtZ0ztlgtURlyMHBAz0rTooppJKyHGKjsgrJ8VGUeENXNvnzBZy7cdfuGtamuiyRskgDKwIYHuDUVI88HFdUWtzO8NJFH4V0pLfHlCzi2Y9NgrI0TXLDSLOSy16+gstRW5maRbhhGZizsQyZ++CpGMZ9O1b+labFpGlW+n2zyPDbpsjMhywXsM4HQcfhVutJXlLmRjCDjCK6owrNvtWsz69cK1pZw2pgha4Hlll3bnkYHlV4AGcHgnoRVPwrqWm6pquv6ja3dpOxuQm+KZWIiRAFJweFJ3kdq6mio5Wmu2v3vr+f3lcrun53f3W/r0OY8Mapp+qar4gv7S8t5x9pSPdHMrYjSMAMcHgEl8fjVXX/Ffh27l0u1j1/TGja+SSZlvIyFWMGQZOeMsqjn1rsaKXLKySe1vvXzJcZcrjfe/Tv8yvZX9nqVsLjTruC7gJIEsEgdSR1GRxXP3N5No3iO9s7OPzJ9VVJ7RCDt80DZIWPoFCMfx7mt++e9jt86bb29xNuHyXE7RLj13BGOfbFZuk2mrHWLm+1u2skZkEduba6eXy04yuGjXqeS2eeBjim9ZJDk3ouvoaOm2CabZrAjGRyS8srfelc8sx9yfy6dBVqiirLSsV79Z2025WzOLgxMIiez4OP1rD0nxFoWn6PZ2UuoQW9zDCqPaSttnDAcgx/eJznoDn3rpKKmzvdf1v8A5iabs0c9qnm6l4R1GXTNPnt5rlSTG8QjlnUYBOOoJQEDdg9OBU0fi3Q2hC2l5HPOBhbKAbpwf7piHzKfqBjvituiizvows90cpd3sfhbwfqF5qtxBaXd0Z7hYnlA/eMCVjX+8QMDjuDUv9paZ4c+HMU8N7aCCCy2QSrMuyaQIfunOCSQenU5rpqKhwfK4p20S9LC5Wpc3r97OZ/tWz8O+A9OlG2/gEUFuDCd4lzhWYbQcjG48elUJbzSbbTZIfCGuvJdouLaytbgXQDdkMZ3bU7H7oA7jFdrRVyTk277kqDSSvsjn/E9lc32m6fvmmt0huo5rprVFdlABwQrKwID7TyDwM9qzze2j70tvHl/eyr1gs1s55PpsSAmuwoqXC7b7+o5U7u9/wA/+Ac3qen/ANneGdMtYfPls7OeA3AZd8jRKcnIUc4O0nA6A8VafxbosiFbC9j1OboLewYTyE+hC/d+rYA7mtqiqs7vzHytWsc54oaG18OWkbxLa2RurdJxtASCIOCc44A4xnoM+lU/EXiTSb61srO2vIpre8vYY5LlWHkBQ28jzPukkLjAJPNdfRScXf5/5aen+YpRbvZ9Lfn/AJmN4tL/APCKX6R7h5kYjZlGSiMQrN+Ckn8KktvEmh3BSLT9TtrxshQlpIJiO3ITJA9zwK1aKdne5TTvdFC/17SNKmWLVNVsrKRl3KlxcJGSPUAkcVh+Ddf0e8sQkOqWD317cTXBt47lGk+Z2I+XOchcflXV0UrS5r3E1Ju6en9eZieLRs8PveKCWsJY7sY64jYM3/ju4fjRphGtagdZJ3WkYMdgOzD+KX/gXQf7Iz/FW3RTSs7jcbu5ymsWrReKn1G81q40m2+xrFDcRrDsB3EuGaVGC5+THTOO+OI4YrTWLi2ii8ValrESzJKRAls8IKHeN8kcIwMqONwJrr6KlQs7/wBb3IlTTbff1/zM/XdYt9A0K71S8/1VtGXIzjceyj3JwKh8M6tea5oMGo6hpv8AZrXA3pAZvMOzsSdoxnrj0xTNf8OxeInsY76Y/Yrafz5bbbkXBA+UMfQHnHetnpTjzczb26f5/oO0nPy/N/8AACiiirNDldN1XStX+IV41rfWlxLZ2SQxCOZXbLMzSYAOeMIDT7DU9P1P4h3iW17bzS2NisISOVWOWkJk4B7bUB9MiunoqIxat5X/ABv/AJmfJJ7vr+X/AAyOY07WrDRri/ttevIbG7kvJJQ104jE6E/IUJ4bChVwORjFXLQtq+vR6nHHJHZW0DxQtIhRpmcqWYA87QEABI5ySOME7dFOMWrX6f8ADD5X8v6ZzmpajZ6f4ygn1e8hsreOxZYZLmQRo7u43AMeMgIOOvzVsWWqWeolvsE4uEUA+ZGCYz9H+6foDVuiiKa0Y7PmbCobuWSCynmhiM0kcbMka9XIGQPxqaim02rIpHDw6jot9YR3Gpa7eXuoNGHks9PvZY3iYjJTyYWBGOnz8juav+A7ixbwm17BdI6zTS3E7Pc+a0WTkLI5YncqbQcnPFdTRUqNpOSMY02pJv8AI47WvFnh271LR4E17S3hW7M8zi9j2oERiuTn+8VrpU1fTZNNOox6hatYgEm6WdTEADg/PnHWrlFCUlfX+vvKSle7f4f8E4yw8TeGpfFeqahPrekhlWK1t5Hu4s7Au5tpJ6Fnxx/d9q6PXIbi88O30OnPtuJrZ1hYH+IqcYNaFFHK+VxY4KS3f9fecXby2FnbwWg8c3lo8caqlm4s0lQAYC+WYNw+mKtEy6L4avL+yuL64mu7lXkuL6BVeMErGZDGqp8qqu7BA6c11VFHK9Xf8/8AMiNLl2f5nn2uaj4ft9Curq11vUtVukiP72z1SYordAz+U6xoMkdcewrWvYEi8C6ZHpjrfWVs9sZmg/e+dCjLvIxnd0ycdea6uikoWbfp+Aez1d+zX3nP3vjLSo7KaTS7mPVJ442fybRxJtwM5cjhB7tj2yeKXwX9km8E6ettLBOjQDzfJcOodvmdcjjgseK36z9Rl1iNwNJsrG4Ury91ePEVb6LE2R+Ioel3LX5f1uVZpqTe3l6HP6W017Z/8IwhdVsHaC9l5XEAP7tAfV028joA3fFdciLFGscahEUBVVRgADsKzfD9ld2WmbdSjhW9kkMk7wzGQSsf4slVI9MY4AAzWpVxulruOC0v/VgrC8S6k1i9jDJd/wBnWdxIy3F+doEIC5C7m+VSx4yf5kVu0UpJtWRTu1oeca9ceG2Wzgt9UvZ4bq6jSa7l1WdrQIDuYMzSeWxKqRtGevQV0+tXC2XiLS76+IXTY45laZh8kMrbdrMeijbvGTxz710FFSoWWnczVOzb72/DU4nxh4n0y98OS2tlPDdW11JHbz3quPs8KO4UkyfdJwTwCcdTitDW9YhS/srefU003SZ7dpjfrKqLKcqFjWQ8LkEtkckDg9a6ainyvqwcZNt36L8zz26n0B/Eui21rf3rRPdecbi61Kd7eUoMqieY5V23lPug9OtbPiHUIrbxfoguY2a2tkmuJpduVgyAiO3oMswz2zntXU1zttbeIF8Tz39zY6b9nmjjgGy+kLxorMSceSASd3TI6dajl5bRXe/9fgS48qfnbZBqOr2PiDTZ9M0SeLUXu0MLyW7CSKFWGCzOOBgdBnJPbvUnikpBo9pHK2y1+1wCeVvuxxq4Ylj2HygZ963qK05X+X4GnK2nczbXxDpF/KkenahBesxx/oj+cF/3imQo9zisbWLVovFT6jea1caTbfY1ihuI1h2A7iXDNKjBc/JjpnHfHHV0UnG6Bxco2kchDFaaxcW0UXirUtYiWZJSIEtnhBQ7xvkjhGBlRxuBNWYdUtNF8Q6u2vXMNkbiSNrae4cRpJEEAChicEht5I6/NnvXTUUKLWxKp266/P8Az8zjbrXrHUvHGiQsyQ28Ymmt57giP7TIQIwsYbBYfOee+OM4rsqKKqKstSoxabb6hXGvqun3l9eJ4i1qSxkineKHTortraTYpwrAIRI5brwSOQAPXsqKUo3Y5K6scX4OuNNn8Ra3La3FwHi8uBbe/unknRFG5nIkYuqkv3x06A1a0DVNM1jxprF1Z31ndPFDDbxeTMrtsALMwwc7dzgZ6ZWuqopRi1ZdjONNpW877HM6Jqljq3jPWZLO9trgwQw26LFKrkAbmY8HplwPqKi0LXdP0fTDZ65eQ2epJPKZopm2yTMXJ3IvVwQRjbn07Yrq6KFFq2v9XuXyve5yWh6tBqfjvVHlVLWeO1hhgt5mCzvH8zs5TqB8y9enfB4rraKKcVyq39b3HFNbkdxI8VtLJHGZXRCyxjqxA6fjXFW2paPqGnxXGra5eXOpSIHksLC9ljkhYjJjEMLBuOmWyeOTXc0UpRuKUeaxy/w/ls7jw7Jc2c/mm4upJZA9yZ5I8nCq7FidwQJwTmovD2v6ZbWt0lzcKupS3s8k1kvzzg+YQv7sfN90LzjGO9dbRQotWt0Vvy/yJjBpJX2Oe8FXUGoaDJfwOjtd3c00gVwxQlzhWx0IULkVBaazpmneItZbV7+2sLiWdEijupljZ41jXDKCRkZZ+ldRRT5Wkl2Hyuy11MnUp5NU8M6h/YrMZ3gkSFyjLubbwVJxkc8Ece9VrPxVoMdlFBDdxpNHGFGnqp+0JgY2+SPnyOnSt+iizvoU073RxGt3Eel+FtTbVrqDT7rXJ8JFNMqmNW2R464JVAGbHA57c1qi7tZvHdvbLcw/6NppeKPeMv5jjlR3AWPqPWuiopKLTv8A1s1/wSeR9/6vd/ecTZa1s8IT6lps8Za71NxcXCESC1Vpdu9h2Kx7Tg9OM8VR8RX+gR6DczWOtahqVyybBcW+rTGKNm+UNIUcRIMkccfSvRKKh07x5X/Wlv66+YnTb6/h17lPTlt4NEtl050nto4FWFomDB1C4GCODnFYPhnXtGs9AtLSbVLVb7YZJ7YygzLIxLMpj+9ncTxiuqorV3crlctkrdCndatp9hZx3Wo3kNlBJja924h5IyB8+MH2PNc3YeKvD8vivU7mTXdLCCOG2gJvIxvwGZiOeRlwOO4rsKKlqXNe4SUns/6+8xfE6u2n2z7Xe2ju4pLpUUsTErZPA5IB2k+wND+LdFkQrYXsepzdBb2DCeQn0IX7v1bAHc1tUU+V6+Y2ne6I7eNIrWKOKEQIqALEoACDHTA449qkooqigooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKp6hqkGmKjXMd04ckD7NZyzkfURq2PxpNpK7E2krsuUVkw+JbGedIkg1QM7BQX0m6RQT6sYwAPcnFWdQ1a30xkFzHeP5mcfZrKafGPXy1bH40uaNr3JU4tXTLtFZVt4jsrq5SCKDUleQ4Bl0u5jUfVmjAH1JqfUNXttMdFuY7xy4JH2axmnA+pjRsfjRzRte4+eLV7l6isu18RWV3cpBFDqSu5wDLpdzGo+rNGAPxNS3+s2umzLHcRXzsy7gbewnnGPcxowB9qOaNr3Fzxavcv0VmWev2d9dLbww6grtnBn024iXgZ5Z0Cj8TWnTTTV0OMlLZhRRRTKCiismW+vb66mt9F+zotu3ly3VwrOofGdqopBbGRk7hjpzzhNibsa1UV1mzfWjpW6ZbwRmUK9vIqsoxkq5Xa2Nw6E9az7K58RR+IksdTjs57JoGl+220Lx/MCAEKlmAPJP3jkDtVItqF54+1BtOihQWlpFbfapwWSNmJkYBAQWONncD37GeZ3Vut/yf6kObtpvdf19x1dFZOjaheXF5f2GpCF7iydAZrdCiSBl3D5SSVI7jJ7c81U1rXWsL4wNrWhaUm0FWv5d8jf9s9yYHvuNDmkrj5ko8zOhorI8N6z/AG1ZTy+bb3AgnaAXNqf3U+ADuXk4HOOp5B5rLsdW8S6lrGp2VslglvZ3HlLfyW77T8oOwRiTLMCcE7lHt2DclpbW6v8A194vaKyfy/P/ACOrorI0fVpbi0vzqnkpJp9w8M0sWRG4VQ24AkkcNyMnBB5pkVxrmoot1Z/Y7K2b5o4rmF5JJF7EkMojz6YbHfninfqv6uVzaf103NqisLRtUv7q1udT1SWzgsY2lVYo42LRiNypYyFsMPlJ4QUtvca9qsC3do1lptvId0Ud1bPPIydmbEiBCeu3nHfnilzeQufS5uUVQ0rUHvVuYrhFS4tJjBLs+6x2hgw9iGBx26c9av1RSdwooJwCa5jT9Z1PXUM+n3+k2gyQLOWFppkx2ciRNreq7Tj1NS5WdgbsdPRWbbahc2vh1b7xCkdtOkZeeOI7lQ54UcnJ6D3NV3/4SS5j862k02xyMrb3EDzN7bnV1Cn1wGx6mhuwubQ2qK5+016/h8Nrfa3YCG/kmaGKzhyDI28qigt64zk4GOanC+JNvnvcaWAF3G0W3kJz/d87zP12fhRzK1xKV7WNmisS/wBbc+Cpdb09o4WFp9pT7RGXA+XO0gMvPbr+dZx1XxRH4dbWbyDTrQQwedJYyI5kcAZPzh8Rk84G18cZNDkk2uwOa0t1OsoqvPcNHp73EYjVhHvAnk8tQcfxNg4Hvg1yp8YeTNE39v8Ah++Z5Ui/s+zbMzFmC/K/mnOM5+527USkouzCVSMVdnZUVXvvtH2KQ2c0MEwGRJNEZEX1yoZSePcVz2iat4j17RLe5ht7OyaSPebi5hcrKT02RB8hcY+Yt9ARzQ5a2sNys7HU1WTULWTU5dPSXddQxrLJGFPyqxIBJ6c4PHXikI1CTTFAe2gvigyxRpYlbvxlSR17is3w3LcXMmpzXyWbXCXZtzc2tsYfOVFAywLMTglh17UX97l/r+tUJyemm5uUVQvtQliuI7KwiSe8kQuFkfakaA43MQCevAAGSfQZIoXF7rWkPFPqUljeWckqRSfZ4HheHewUN8zsHGSM/dPfnpTuNysb1FFFMoKKzry/uDeGx0uOOS6CB5HlYhIVJIBOOSTg4UY6HJHFUzfatpd9apq8lndW13MIFltoWhaJyCVyrO+4HGMgjHpU8yuS5WN2iuaudU18eL5NKsY7Ke3NsJ/NeN0+zZbA3Hcd5OGwAF+oxVg32q6Xe2kesSWd3b3k3kLLbQPCYnIJXKs77gcYzkY44pKadvu+d7C59Wrbf1/X4m7RWPPqN7ealLYaKsC/Z8C4u7hS6RsRkIEBBZsEE/MAAR1zRDfX1jqVrY6xLbXDXm8QzW0LRAMo3FSrO/bJznt0pqVx8yubFFYHiTVdT0m40+SwEVxDcXCwPaC2Z5nyCSVbzABwO4IHUnFWbZvEEl1DNcrp8VsxPmWw3tJGMcESZ2k5xkbQP9qhSv8AkLm1tY1qKxNe1htNljQ6no+mxuufO1CbnPoI8rke+4fSmeHNe/te4vLcXllqItRGftlhxE5bd8uNzYIwM/MfvDpQpJuwOcVLl6m280cbxrJIiNI21AzAFzgnA9TgE/hT65PVodYvPG1jBaX9jGltDLdRiWxd9mcR/MRKu4nc2MAYx3rf0+LU4/M/tW8tLnONn2a0aHb653SPnt6Uoyb6CUnzONtixdXMNlaS3N04jhhQySOf4VAyTS288d1bRXEBJjlQOhKlSQRkcHkfjWF4nk1GGNPLk06ayuZorZrO6smkMm9wp+bzAMYJP3T0roOEXsqgfkKad7/1/XQq7crf1/W4tFYy3erarGJ9IaztLVuYprqF5mmH97YrJtB7HcSR2FS6RqVzc3F3YajHEl7Zld7Qk7JFcEqwB5HQgg5xjqadw5lexqUVyWkap4o1ea+iRdOghtbqSGO+e3crMFOMLEJM8EHLb8egPNbehajPqWnu95HGk8M8kEhizsYoxXcuecHHTt0qYzUrW6q/9feJTTZpUVzcetX2p6lc29he6bYG2mMRhuo2mmfH8W0Om0Ht97I5rV0h9Ue1k/tuOCOdZmVPIBCsgOFbBJxnrjPGcU4y5th82ti/RRUdxcRWlrLcXDiOKJC7sf4QBkmqbtqyiSisXzPEF9EJ7JrHT42G5Irq3eaRh23bXQIfb5sVLoF5qt3YzvrlrDazxzvGixbtrKvG/Lc4JyR7Yqb62ZPNdmrRXGXvi9rRJppfEXhmF4VZjYrL5sj452h/MXk9PuH6Vv6nqE8HhafUrfy7eaO2M4E8ZcLhdxUgMpPp1FT7SPK5dhRmpOy/r+vM1KK5KPVfFR8Nf2zd2+nWXlW/nSWUsbs8gC5b5w+IyecDD44ya6qCXz7eOXaV8xQ209RkZxVp3bXYIzUkmuo+qupalb6TYvd3vnCFPvGKB5So9SEBOPfGBVqsDxxcNB4PvUiV2kudtsiRjLMZGCYHvgmpm2otrcqTsmzchlSeCOaI5SRQykgjIIyODT6w3PiOO3+0RjTUSNcixKOWIHbzgwAOP9gj69afP4gVtMsJ9OgNxc6kqtawM23IK7iWPOFUdTz6DJIquZakqWmps0VhXVxrml2k+oXtxYXVvbxmSS3htXjfaBk4cyMCQM/wjPtW4jiSNXQ5VhkH2oTuNO4tFFZepanPFew6dpkKT3symQ+YxCQxg4Ltjk88ADqfQAkDdht2V2alFYkt3q2kKlxqtxZXds0yRMLe1eFo97BQ3Mj7uSMjjjn2o8UXetWGnrd6H9mZYmzcpNbtK3l92QK65IHOO/8AOXK0bk82mxt0VzI1rUtZvLaPwvdWM1qiZvL2W2d4skAhY8SDLeo5wDyc8HRvdTuW1MaZpMcT3IQSTyzZ8u3Q5CkgcsxwcLkdCSR3fMCmmatFYv2zU9LuLVdYns7qK6nECvbWzQmNiCVyC77gcY6jHvVm91CcXgsNMjjluynmO0pIjhQnALY5JJBwvfB5FHMmPm76GjRXOzz+KbK/skb+ztQtri4WOZ4baSJoF6liC7gjAIzkckdatm+v18YLp/mW72bWjTlRAwkjIZVGX34OSW/hHShSv/XlcXP3Xb8dDXpks0UAUzSJGGYIpdgMsTgAe59KyVvdRXxgNPea1ks3tnn2rbsskeGVVBfeQckt/COlZ/iOHVrvxFpFpZXllHCZWuQs1m8hQxp1JEq7hl14wMep6UnLRNLr+tmEp2TstV/SOpoqhYQ6vHKx1S+srmMr8q21m8JB9SWlfI9sCqjajqOpXtxBon2aGC2YxyXlzG0gaQdUVAy5A7tuHPGDg0+YfNpdo2qKyrO9vIdUTTdVeCaaSBp457eIxqwUgMChZiCNw5yc89McxLe6pqwaXRmtLW0DFY7i6iaYzYOCVRWTC+hLc+mMEl9NA5i4+r2kesRaW5mW6lUsmbeTYwAycSbduR6ZzU01/a299bWc0oSe63eShB+faMtz06c1h2E11e+MjHfxxrLptmQ5jzscysMMueRxGeO3Iyepj8at5U3h2WPiYazAqEdcMGDD/vkmlzOyfdpfe7EObUZS7f5XOooooqzUKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5+2OoaE1xbx6RcahDLcSTxzWssQI3sWIcSOuCCSOM5AH0roKKTV3cTV0Z1rPqpjuLi+tI1ULmC0t3DynH952Krk+nQf3jWf4bF9BBqtxf6VdW1xPdSXAjeSFjICMKqlZCMhVUckDJ/Guhopcut79LC5bta7HN6HFqrw649xYz6dd3k7ywPcPE4AKBE+47dAoJz68ZqLS/7U07S0s7Hw20N2EHm3FxcRCKWTHzOWVmdiTzyoJ9q6mikoWVr9EvuEoW69/wATnvDY1DT/AAt/p+l3X29XeSaEPDumkdizFD5hXGWIG5gcCl8Mi/tNAnbUNKuYbwzzTtCXhLSl3LDaQ5XoQPmI6V0FFPl1vfpYSha2uxzGk6Ze3vhLUrLUrWXTrq+kuC/mMj/6xiVYbGYcAgdR0NSzavrNtpEwl0Zobi3gJe6knj+z5VeWGGLkcZwVHpx1roiMggHHuO1Y40B5WxqWsahqMGcm3nEKxt9fLjUsPYkg9waiUXblj2t939dA5XG1tfu/Er6do7Xnw9g0u7ZkkubEJM3cO65Y/mTWf/YGlxFYX+H1lLIBhpooLTyc/ViHx/wGuwoq5QjJ3sL2UXFJ62M/RdOi0zT/ACodPsdPLuXeGxQLGD26AZOAOcCtCiiqNElFWRm+IG1VdFl/sBFe/LKI97AKBuG4nPHTPrWXqaXWu2U1nL4XaOWVNnn3skBjQ/3gUdn46jgfUV01FRKCluJpt3uZOoaTNceG47CObzp4RCyyTk/vWjZW+Yj+8V5PvUZ1XWZVMdt4emhm6CS6uYhCD65Rmcj/AICPwraoqmru9xctrWMXWdEbV9Ns0v4bW+ltZVmeGWPEMx2lSNp3Y+8SM55ArJ/sDTJi0dv8PrCF/wCGS8gtVj+v7su3/jtdhRUOnFu7FKnGTuzmvE1rc/2BFpOlaLLcQuY1kW0MMcccaupZQHdeqggADHuKl8Vi+vdAFpZ6VdXRuigmSOSJTGm5S4O5wCSuRwSM9+9dBRTcb313Bw316WMDXLW5uL7T7ptNfUbKFXMlirRhhKdux8OwRtuGHXgnIqlqTa7f6lpTPoTLpsNyJpIlniacFVOwsC4QKGIOAzHjt36yijl1363CUL313MTxPcaj/ZV1Z6VpN1ezXFu6JLFJCqIxBHO+RT78A1PpF3OyR2kmiX2nxQxBVkuHgKnGAB+7kY5/DHFalFNRs73/AK/pjcW5XuUL/UbqzmVLfRr2/UrkvbvAAp9D5kinP0FZXhebUrayhstQ0O+t5HeSWa4kkt2jDMzOfuylupx92ukoo5Xe9wcW5XuYl9BfWOvHVbG0a/imt1gmgjkVZF2sWVl3kKfvEEEjsaDBfa3PAb+0NhYwSLN5EkitLK6nK7thKqoODwxyQOg67dFCjb+vmNxuwoooqijBmiv9K167v7Sxk1G3vkj3xwyIssToCOA7KpUjHcEHsc1LHa3uq6hb3ep24s7a1bzILUuHkaTBAZyMqMAnCgnk5z2rZqOeNprd445pIGZcCWMKWT3G4EZ+oNRy2J5TlrOfUY/FGt6na2T6havKlp5MLosimJc7hvZVIJkYHkYx3rVigvtVvre51G1FlbWzeZFbO6vI8mCAzlSVAAJwATk854xS6PoL6PJIRq99dxyM7tFcLDtLs24tlI1bOc98e1a9EYuyv/T/AOHIjF63030OTuvDNhb6he3V14Xt9cN3N5wk8qB5VJABU+aVGBjIwe+MDGTc0bQ7K3vxeQeGNN0nahCOkUQuMng52DCjGejHOe1dBRRGnGLuh+yjzc1jlr271OfxBY3Q8Nam9vZCUjEtrlnYBVYAzdNu/rg89K6KzuJLm1WWa0ms3OcwzlCy/XYzL+RqeinGNutxqLTvc5XSY9U0qOWNtBe51GWR2l1AzxLFNljtJbcZAAMDGw4xgVa8Kw6nEdSfW7JoLue6MrSBkMci4CqEwxbAVR94DrXQUUox5evkHJqtTBuBf2HiW5v00yfUYZ7eKGP7M8QaLaXLbhI68HcOmeladrc3csUklzYG3AGY4vNVpG9QQPlB6Y+Y/hVuimlYajZ3ucrqV7q17faY6+F9TEFrcGaUNLaZbCMq4/f+rA/hW8hfU9LkS5tbixMyNG0crIXUEYzlGYfrVyilyaNPW4oxcZc1/wAv8jndNn1nS9Nt9MfQ5LiS2iWFLmK4iWBwowGOW3rkDkBDjtmrVvbXWlWl1fS276jqN04eWO1KL0GFRd7KNqjuTk8nvitiim03e71CMFFWXQ5/w2t7pvhGNbnS7pbyLc0lvvhLyuzFmKkPtwSx6sOlR6NDqtl4GkjWxkh1UJM6xSvGd0zFmzkMVxubufwrpKKThfr0sEYcttdjmxPqN3YR2uq+F3urnygkssslubd2xgnO7dtJ/wBj8K1NC06TSdDtbGabznhTBbJIHJOBnnAzgZ7AVoUVVtbhGFutwqhrunHV9Cu7BWCNPGVUt0z1Gfbjmr9FDV1YvfRmN/ausMPKTw7Mk2MeZLdQiDP+8GL4/wCAZ9qh1qx1K70ezSeKO+ZJ1e9toP3a3Cc/Iu5sEZ2nDEA45xnFb9FLlutyeXSzZyGunXNS0UWdh4deCzeSNLiB54RM0W4blRVfYOM8l/w7i74rF/e+H/sVlpF3cm7CCYRyQr5SblLqd0gyduRxkZ710VFLlunqR7O99d1bp/kYHioX154aa0sdLup5LxVSSOOSJTEhI3AlnAztyPlJ59ua3YyWiQlGjJUEo2Mr7HGR+VOoqratlqNncK5nxNHrV7fWEOkaduSzuVunnnkRYpQqn92MMXBJPUrgda6ailKPN/XYJLmVjDkn1bV4GtBpk2lJINs09xNEzBT18sIzZPu2MdcHpUereGrK4OnP/Zdtf2+nxNCtlOisuwhcFQ3y7htAGccE8iugoocU1Zi5E1aWpyEXh7TLp1WLwFp1n8w3SXtvbYC55KiMvk+xx9a64AKoVQAAMADtS0URioqyCMIw2Cud1rw/aXWsf2nd6LbayptxCYJY43dNrEgp5mF53HPI6DrXRUUSipblSipKzOWsdA06S8glh8FabpqxvuaS4gg81cdCgi3DOcclhirOqS6vqGpR6Zb6fd2mnuxFzqCyxZK46IA+4Z6bsZHYdx0FFLkVrdCFTSVlp9xyulWl9oPiKSw0zSLkaDN8wYyxbLeTuUHmbth7grkHkdafqnhyzbWbrUrvw/ba4LhEG14onljZRjC+aQu0jH8Q57HPHT0UvZpqz1sHs42a6fkc1peg2C6hDdQeENN0oR5YSPDCJ1btt8vIH13fhVmeG80vXbvUbXT5NRivI41dIJEWSNk3Do7KpUhvXIOeDmtyiq5UlZaAqaSsjMs7jVru8WSeyjsLMKcxzOJJ3Pb7hKqB9Wz7VSmGpWHim7vI9Mm1CC5t4YomgkiXyipcsGDspwSwORn6V0FFFh8t1uYGjxaqfE+pXWrWIhWSGKO3kikV4wq5JXOQ27Ln+EDj836jHe2viSHU4dPm1CFbRoFjt5I1eNi4YkiRlBBCjoc8dOa3KKOXRa7f8H/MOXRq+5Usrm7uWZrmwazjx8ollVpCfcLlQP8AgR+lc03hjTrCSf7R4Rt9aaaeSVbhIbdpCHYthzKynjOBgngDp0rsKKUoKW4SgpKzMLRtDtLWWeeHw/p+keZH5aG2jQTEHqGKDA7cAnp1qDTH1jRtKt9JGjSXj2sYhiukuI1hdRwpbc28HGM4Vuema6Siny220EqaW2hzfhy21W31rV5NatX8y5lVkukKeSUVAAijcXGCW6gevfFRpH/wkfjGK8UZ03RS6xN2muWG1iPUIMjP94n0rqKZDBFbQrDbxJFEgwqRqFVR7AUuXby/r+vMOTS1+t/1/r7h9FFFWaBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWHrPiWXSNUtbFNB1LUGu8iGS1e3CswUsV/eSqQQFJ6Y963K5jxXdTWWueHJrawuNQkF1MBBbNGHP7h+cyOq8fWurCxjOpyySej302TfdETbS0NCx8QfaLyK01DTL7SbibPkpeeURLgZIDRO65xk4JBwCccGqEnjCca9eaRb+F9Yuri0RJHaJ7QK0bs4RwWnHBMbcEAjHIFPaHUPEOpaZcXemT6Tbadcm52XMsTSyv5booAiZ1C4ckktngDHOay5JtYh+Kes/2JYWN4TpVj5n2u9e32/vLnGNsUme/XGOOueOunRpNy91NqN7X0T5kt79n33+4G3Y6jTdWTUGkhkt5rK7iVWltLjb5iK2dpyjMpBweQSMgjqKg1DxBHZ3jWVnZXeqXqIJHtrNUzGp6FmdlRc4OAWBODgGqfhsz39/d6rqgW31LYtrLYoci1Cktjd/Hu3Z34AIxgDnJ4LG7TdQmk5updUu/tBIwxKzMig/RFQD2ArGdKFNyk1e1tOl359tH11016jv2NHTNat9TlmtxHNa3luAZrS5ULJGD0PBIZTg/MpI4IzkGoL7xElveSWen6de6tdQ486KzVAIsjIDPI6IDjB27s4IOORVXWAI/G/h6SAD7RILmKXHUweXuOfYOI/oT70/wWQ3h55CS0r312ZWPUt9okBz9MAfgKJUqcYe2tdO2nm216291+eu+mq5teUsWXiS2vNaOktbXVtfLbfaXinjA2ruC/eBIbk9VJHB5yKzbXxrc3tzewWnhHXJZLGbyLgCSyGx9ivjm4GfldTkevrmum8iL7QLjyk84JsEm0bguc4z1xkdK86W88SWuoeN28O2FrOBqSnzWuWEyv9kt/uRCJg/GMZYZPHvWuFp0qzlyxWiW7sr3SfVaa+optxV/P9P+Adlo+vHVbu7tZ9LvdNuLQRs8V2YiSr7tpBikcfwnuKz4PGF3dXN1DbeEdbka0m8iYiSzAVtqt3uBn5WU/jXQJ9lW+lEfki6ZFaQLjeVyQpPfGd2PxrG8N/8AIW8S/wDYUH/pNBWMXTfPLkWiWmvkn18wd0kr9f0bL1vrMV5Z3Mtpbzy3FqSstl8qzK+M7PmYLkgjB3bTnOcc1U0PxLJrukyahBoepW8QQtCs7W+64xkYTbKQDkY+YqORzTQNnxEPlcebpeZ8eqy/u8/99SU3wICvgnTgRg7X/wDQ2pzp040XNL+XvpdO/wCX3Du+a3b/AID/AFH6V4ll1WPUSuganbSWDeW0U72+6WTaG2IVlIzgryxA5HPXFXTfGV1qtus9n4S1toDI8ZkaSzABVircfaM8FSOnbirPhk5vPEGOf+Jq/wD6Kirm/Dmo+JrLwxI+n6JYXdol7dbXF+/nFftMmW8nysEjk7RJk445OK6FRhLn5YK947tpap33kuxCk7283+DsdouqR3GkG/06Ca+GDthi2rIzA4K4cqAwIIIYjBBrE07xpdatpsF/p/hDXJba4QPFJ5lku5T3wbgEfjWp4bs4LPQ4ja3QvFuXe6a4UYWV5WMjMBzgZY4HOBjk1xvgi88TJ4d8IQpp9omlSfJNcQXLSyGPyZCu9DEAg3hOQ55wOc1NOjTcKjik+V/abWlpPutdDTpc7bQ9Yj13SxexW09r+9lheG42b0eORo2B2My9VPQmtGobUWqpIll5IVZG3rFjAcnc2cdyTk9+amrzanK5txVl2KMfxJ4kh8M2C3l1Y313Dk7zZwh/KAGdzZIAHvWJF8TNPa3S6udE160snUN9smsf3IU9G3KTx9K0vHv/ACIOs/8AXq1cBeeKfEFj8NrCzm8PpZ6fcWkdqNTkuBMgjZAu8ooyuQc859ME04xTWx9JluAo4rDxfJeTly/Fy6Wvonu/JJ+h65b3EN3bR3FtIssMqh0dDkMp5BFSV5z4l8O6UPg7GFkXUF06132t0rkAscZYYOCOTwc4o17RNP1L4N2N7e2/mXFjpEb2772GwmNecA4PQdc0nFavzOWOX0Z8rVR2c3D4duz3Xlfa3mejUV5X4usLa5+Bml3c0e6e0tLYwvuI2FtinjoePWl8SeFLLwz4DPiDT57v+27dIXF+1w5dizqCCM4xg9MfnT5Fe1+tjSnlVKainValKbgly9VbW/Ntqul12Z6nRUFjM1zp9vO+A0sSucepANT1nseFJOLsworjfHl/eteaJoFhdSWX9r3DJNcxHDJGoBIU9ic/pVTWfhZpsmjzp4ckn0/UJF2mZrqQrMO6ycnIIz0H+FUkrXZ6dLB0eSnKvU5efbS+l7Xeqtrfa+xqeIPF17oHiDT7J9F82yv7iO3jvftSrh2OCNm0njr2zXU15v8AEiwkex8J6e9zIkhv4oDcRnDA4C7gfXvTde0Sz8EaroF74dM9vLdajHbXW64dxcI3XcGJGapRTS9Tt+oYevQo8j5ZyUtk2ny9W29L+S+SPSqK5Dx5PoZWxtdaudQMjuWisdOZvMue2Cq8kfiK4/TLqz0fx7oUPhzSdZ0O3vHkiurbUEdFmGBhgGZskZ/Dj1pRjzHPhsreIoe0Tadm/h00Te979Oiauev0V5j4+0C2vfiP4bEbzWs2oGRJ54ZCHKoBgDnjgkcevep7rSrTwV4+8Nw+HRLawao80d3CZndZcBcEhiect1oUU0vO/wCH/DFRy2lOlBxqPmnGUkuXT3b3TfN/ddtPWx6PRXn09sPGnxE1TSdXllGlaTFGFsklZBO7jO5sEEgf4e9c/qngvS7P4q6JpBMs+lXMUki2ck7kQ4VjhTnIBKg9e1EYp2u9yqOV0ZPkqVWpcnPZRvpbmtfmWtvl5nsNFeRa5qraz4/v9M1ax1m/0jTVEaafpcTMHbA+aQhgcdcfh75n0Ce90vxrYx+HNE8Q2WiXH7u6tdQtn8uE9nUktjtnJ/8ArNU20mW8llGlzOfvcvNayta17Xve9vK3S56tRRRWZ8+FFeceKm8LX/iaeO/t9b1+6iRVl0/T98kcGO+FK4PrzR8OL8jxRrmlWkV9babCkUtvZ34IktyR8y4JJAyfXpirUbxuey8rf1V103dJNpxsrNpaO93v2Sa6no9ctpHi69vfGVx4f1HRfsEkNu1wsn2tZd6bgoOAvGc568VgeHtGg+ILajrHihprqJbt4LWzEzpHAq45wpHzc9ar+FtH/sL4zX9il1NcwrppaEzOXaNC6EJk+nNOMVs+x008Bhqca9Oo+apGN9mknps+bXfW8fQ9Qory7Wv+ER1LX755rDX/ABNKsmJUshJLDbN/dXaVA6epq54A8rXdL8QaHqCXc2mw3XlxQXjMsscbc7Cc5GMetLl925hUyvkw/t22rWveNtHbb3rvfqo37notFeQeAPBGl62usHVDNPZW1/JBBYid1RCMZc4OScbR+Hft0vh15/D/AMQLvwqlzLdaa9oLu2WZy7W/OCmTzj6+3qaHFbJhicspUp1KdKpzSgru8bK2mzu9Vfa3o2dBH4kjfxtL4c+zsHjsxdefu4PzAbcfiOa2q8mTwR4em+LlzpMun7rEad9o8rz5P9YXA3Z3Z7njOK9F0fQtJ8L6fLDpUAs7YsZZN0rMAcckliccCiSiopkZhhsJRjD2MpczjF2cVZ3635nZ+VvmalFeRSw+D76WaeLSvFHiBjI23UoVlkWM5/hYMvA+h6d66v4aX1xrfw9g/tSV7lt0kDO7Esy5xyevQ4zQ4PluPFZW6FD213o0mnG299tX262Zsad4kj1HxVq2iLbsjaasZMpbIk3jPTtitqvJdD8C+HLz4ieItMudO32dksJgi8+QbNygnkNk8+pr0vStD07Q9M/s/S7fyLXLHy97NyevLEmiSikrdkLMsPhKEoqjJ3cYuzStrFO9+Z6ve1rLa5Vl1q8j8Xw6QukTvZyQGVtRGfLRufkPy4zwP4u/StmvMJ/DWk+G/i14ZTRbT7Ms6TtIPMd9xEbf3ia67x3rlx4d8G3uoWQBuECpGSMhSzBd34ZzRJKy5ev+dgxGChKrQp4b/l4lvprzOOusu3R/I6GiuIt/hvplxpcdxdXd7LrDxBjqgupPMDkZyozjGegx071iTXTeKvg3qMuuL9outMeRFnyVDug4k4PPDY9M5pOK+4cMvo1WvZVG1zKL921r7NK+q08n5HqVFeUp4O061+Fya8JLttWi05bmG7+0uGiO0MFUA4Cjp0r0LwzfTal4V0y9uiGmuLWOSQgYyxUZNOUbXt0McXgoUYOdOfMlJxd1bVdtXdfd6GpRRWL4vg1a58J30Ph6Qx6gyDyirbWIyNwB7EjIBqDho01UqRg2ldpXey82bVFeE3Uek2+nPFrPh3XfD11KBHLqaySzK56EsGIDA+g/CvQfG2q3NtoOi2Oi3piOrXMNqL1D8yxsB8wPqeOfrWjh2ParZM4VKcIy+JtXaVtFe905J/ffyO1orhtQ+F2lHS5v7FlurPVGjIW8N3JmRsfx8kYPfArE8ZX2p6LZ+GfCyzXrLJAq3kmnIWnmCAArH0PY/p9ClFN2TMaGXUcVOMMPVu3e942skrt7u/l+h6pRXi98g01YrvwL4a8V6XqEcgZ/OtZGiuB3Dgs2fy/+tsfEnTIdSn8L3zRy2V/eXUNu8qsweFW5wBnAIJ64zVez1R0f2NH2tODqWU79FdNK+qUno+jTfoeoUV5rr2iWfgfVNAvfDvn2811qMdtdFrh3FwjddwYkZrb8eT6GVsbXWrnUDI7lorHTmbzLntgqvJH4iottY5P7PjKdP2cm4zv9nXTfS7/P1sdfRXkGmXVno/j3QofDmk6zodvePJFdW2oI6LMMDDAMzZIz+HHrXQ/FzRrC68G3Oqzwbr2zCLBLvYbA0qg8A4PBPUVThZpd/wDhjaWVRhiqVCU2lU2dldXbjqua2/aT0+476qup3ctjpV1d29q93LDE0iW8ed0pAyFGAeT06GuG0z4brdaFa3l5rF62tFI5Ir8Ssfs44OxFzjGOOf06V0finwvpGv6eZdXtPtMlrC5hYyum04z/AAkA9BUStHqc0qGEp14x9o5K9naPbt7yun6p76bX0tEv59U0W2vbyxksJply9tLndGckYOQD+lXq474U/wDJNtN+sv8A6NaqM8TeM/iDqekanPMmk6THGPscUhj+0O4zucjBIHp9PerlG03FdDSpgY/W69O9oU27u19FKysr66tLV+rO/orz25sh4D8XaJFoc040zVZjazae8jSKjcYkTcSR159hXoLHCkgZwOlRKyVzkxOGVFQnCXNGSunaz3s7rXW67v1Myw1oalreo2VtDmDTykclzu4aYjcyAY/hBXJz1bHapNem1O30G9l0C3iutSSIm2hlOEd+wPI4/EVgfC3978PbG8kO6e+ea7nY9TI8rFs/Tp+FT+P7BH8IatqSXV/b3Vlp88kD2l/PAFZULAlY3AbBA6g1lNtQu+xEYL2/J52/T8TpYTI1vGZ1CyFQXUdAccin1BYMz6bbM5LM0SkknJJwK5IaNdX3jzVbU6tqEOlLbwTvbRXsoZ5XMmdr7t0aYUfKhXnHYYOsrqVjCmlKN29jtKK53Q2lsfE2qaJ9ouLi1t7e3uYDcymV08wyKU3tlmH7rOWJPzHnpXRUglHldv67hRRXL6dB/wAJbBcX1/dX0Vut3NbwW9pdyW2wRSNGWLRsrMWKk8nABAx1JWvQFHS72OnYsEOwAtjgE4BP1rK8Paxc6xa3TX1pFaXFrdSW0kcM5mQlcchiinHPoKg0jRL/AEvXr2aTVbi802W3iS2guZjI0DhnL8kcggrySW4wTgCsfw/og1O515r2+vRB/a83lQWtzJbbCMZJaNlZs+hOOOnU1N3z28n+a/zL5Y2d321+X9fcdrRWF4Zurh5NXsLmd7gabffZ4ppTl2QxRyDce5HmYz1IAJ5rHuZYtWumubO08UatAZD5dzZX62sK4OMKvnRb1HrtYH1NU3awlT1s/wCvyO1ornvCN/Pr3g9JNRMwkaS4tnYvslISV48kpjDYXkqevSsfwr4fudT0l59Y1nVJlS6njtI4b+aPyo0ldV3MG3Stx1csOgx6jvew+RK/M9nb8/8AI7miuVsfEN1bfD291W6/0q50/wC1R7nIXzjDI8alscDOwE49TVtPDUjwrcTaxqX9plOblLtxGG9oM+Vj2Kk4755pvQThyu0vNfcb9FcBo+pXmifC661meee81N3kDvJJNOvmecYwVjLMQoyPkXGQPWkjm0lIzIdQ8atfEZN0bHUsbvUQ+V5I+mzFRzov2Lbdr722PQKKy/Deo3OqeH7e6v4JYLg7kkWW3eEsVYrv2P8AMobG4A84NalWYtNOzCsy3n1dvE15BcWsKaQlvE1tcA/O8pLb1I3dAAuOB16mtGRBJGyMWAYEEqxU/gRyPqK5PRbX+y/iLqOnW91fS2g0u3nEV3fTXIV2lmUsDIzEZCqOPSp+0l/WzLik4Sfp+aOurO12+vdN0ee8060gu5IEMjxz3DQgoAScMEfnjpj8RUHiDUJ7ZtOsbOQwzand/ZhOFB8oCN5GYA8Z2xkDORkg4OMVkeJfDz2PhfVbrSdSv0ultJXYXd7JPFL8hyrLIxCg+qbcfpUVXKMG0VTgnKKl1/zsdTZ3H2uxguduzzo1k25zjIzjNTVT0f8A5AVh/wBe0f8A6CKuVvJWk0jBbFbULqazs2mt7C4v5FIxBbNGHbnsZGVeOvJrCsfF91qF9PaxeFNaVrWdYLhnks9sTFVfnFwSRtdT8oPX14rpq57w3/yHvFX/AGFE/wDSS3rpocns580U2lfr3S6NdwaJtf8AFVr4bu7BNTtrlba+nW3W9Xy/KikYEhXywcZ2nkKQO5FSeIdffw/aC5OkX2oQgZke0aEeVyAMiSRCc57Z6c4rO8aQx3Fx4bgnjWSKTV1R0YZDKbecEEelUNWlksPDOpaDeyM8ltGj2krnJmt/MUDJ7sh+Vv8AgJP3q6qNClNUna7e611V7X+X9dRTbj936v8AyOytpXntYpZbeS2d1DNDKVLRk/wnaSuR7Ej3qWiivLerKKWp6tbaTDG1wJJJJn2QwQxl5JWxnCqPYZJ6AckgVlXPi9NOtBcazo2qacjTRwx+asUm9ncIOY5GC8sPvEfnxUh2v8RF83kx6WTDntul+fH/AHzHn8K2p4IbmIxXMSTRkglJFDDIOQcH0IB/Cur91T5VON76vX8v+DcnW7Xb/IytT8Qtpuu2OlrpF/dvfAmOaBoRGu3727fIrcAg8A8HjJ4o1HxEdO8QWGlHSb+c37FYrmIw+UCAS2d0gbgDJwp9snis3xRJqEXizw62k21tc3GLrEdzcNAmNi5O5Uc59ttVbmfXJfG/hoa1p2n2kYkuNjWl+9wWPkNwQ0KYHvk/Suqnh4yhGVl8Mm9dbrmtpe/RdO5E5NfgbfiDxDJ4fha4Oiajf20cfmSTWjQYTnpiSVWJ9gD19auaRqqaxYfaEgmtnWR4pbe4CiSJ1Ygq20kds5BIIINYni/VLeHUNI0+6ju5YXn+13C2tlNctsiwUBWJWIzIUOSMfKRUWia3azeNryC0hv4odRgW4H2vTri2HnR4R8GVFySnlnA/uE1H1fmwymoa2bvrsnb07v5Ipuz/AK/rsacPiq0fxdL4cuba5tL1YPtELTeXsuY8kZQqxPVTwwU4GcUl74kms9ft9LOgalL9pfbFdRvb+UwABZuZQ4Cg8/LnjgGsfUtMGq/ES+iSTybiPSLaW2nAyYZVnm2t7jsR3BI71Zj1I6nrmgPLH5N1DJcw3UGc+VKI+R7joQe4IPer9hSVpKN/du1ro+W6e/X+t0Od02vT8kbd7rEVrdfZIIJr688vzfs1sF3BM43EsVVQTnGSM4OM4NU4PFMT6pZabe6bqGn3t7v8uK4jQjCruJ3ozIeB0DE9MgUzw38+q+I5HJaX+0thJ6hRBFtH05z+J9ahbxKx1/T7G+8LanBNcSultcTG0ZVIUlmysxYDbntnHGKyVGN3BRvZXvez2v8ANL0v5kuWl/O342/4YSTxhONevNIt/C+sXVxaIkjtE9oFaN2cI4LTjgmNuCARjkCrmm+IpL7V/wCzbzRdQ0ucwGdPtbQMrqGCnBilfnLDriueu59ag+JWvHQbGzu3/sez3/abt4Sh33O3aFifd34OOg6546jSJfM0/TJdTEaatNZKXEihJSdqmQY6gBiMgcA4rSvTp04JqC1S2bvdxvtfb1QNvmsv62/zNOiiivLNApGLBDsALY4BOAT9a5qzhPit76e9ur2G1gvJbWG3tbmS2x5bbWdnjKsSWB74xjjOSbOl6He6Z4gnmGq3V1pj2ypFbXMzSNDJuJJDHlgRjliT15xUp3t5/wCVy3FK93qifw9rFzrFrdNfWkVpcWt1JbSRwzmZCVxyGKKcc+grWrivD+iDU7nXmvb69EH9rzeVBa3MltsIxklo2Vmz6E446dTWx4Zurh5NXsLmd7gabffZ4ppTl2QxRyDce5HmYz1IAJ5optygm+yf5f5lVIpN8vRm7RRRVGRl6hPrEeuaVFp1pDLp0rSjUJnOGhATKFfmGctweD+HWtSuQ1exXTPGnh64s7vUFN9fzJcRPqE7xOv2eVseUzlANyggADGOK6DXdRbSNBvL+OMSyQRFkRjgM3YE9hnGaWyuzWUdYpdV+r/r0Ldw0y20jWkccs4UmNJZCis3YFgCQPfB+hrN8PazLrOkyXV3bR2k0NzPbyxxzGVQ0UjISGKqSDtz0FQf8Iz5qiafV9U+37ebiK8dEDeohz5WPYoffNUvh+Lj/hF7kXTRy3H9p3wkZBtV2+0yZI64BP1oV9QtH2d13X5P/I3Y7528l5IAkM5ARt+Tz0yMcZ+pq7WE8d9BcxxxqsojG9IQ28RjoDzt98ZJrXtJWmtUkd1ct3VSv4YJNMyOZ1Hx2bCK/uYvDOs3tjYyPHJeW72gRmQ4barzq5wcj7vUcVb0/wAVzXevQ6Te+HNV0uaeCSeN7p7VkKoVDf6qZyOXXqKreIbC1s9M03RdPTyU1DV42Kglt37w3MvXPXY/510P9n2v9q/2kYs3Yh8gSbjwm7djGcde/XgelC/r7v8AP9Qe/wDXcy9A8UHXdS1GyOi6jp0mnSCKZrwwYLFQwCiOVzyrA5IA98gin6f4ifUdevdNj0bUIorNyj37tAYGbAO1dshfOD0KjHfFZPiGzvIfG2mzaLcrazavDJZ3rbclY4wZFlUdN6ksozx+9BOcYPU2VlBp1lFaWcflwxDCjOT7kk8kk8knkk5oWwPcwLrxhcw+ILnSLbwprV7NbxrK0kElmEZGLBWG+4U4JRuCAeOlXtO8RLftc276be2eoW0QlbT7kRiVlOdpVlcxsCQRkPgHriufstavovF3iC5tvDGqanGbiO1S6tZbUJtjjGRiWZGyHeTouPete3guIL6/8Ta1GlsyWnlQ2ysGMMK5di7DgsT1AyBtGCetTe0bva36f8MO2tl/Xf8AUqWXje+1GBprPwR4gkjWWSEt5tgPnRijDm67MpGenFXNP8UTappury22h31ve6Y5iayu3iDSSeWsgUNG8i8h15z1Nc94Vk8YW9n4csLnS7G0tJg1xd3dvdvO5BUuVdGhVULO46OT1xnrXa6dBYRJPNpnlsl1O0srxvvDyfdY5yf7uMdsVbT1X9X0/wCCJNXTF0nU7bWdItdSsWLW91EJEJGCAR0I7EdCKt1x3w8YxjxJYp/x72euXKQY6BW2yFR9Gdq7GpTulLuk/v1LqR5JuIUUUUyAooooAKKKKACiiigAooooAK5/XNF1rUNZsb3TNVsLSOxLPHFcac85Z2RkJLCZOMNwMdR1PSugorWlVlSlzR39E9/UTSasyvYpeR2aLqU8FxcjO+S3gMKNzxhC7kcY/iP9Kwrfw/rVv40u9b/tewaC7jige2/s5wwijaRlAfzsbv3py23HA+UV0tFOFecOblt72j0Xr20+QNJqxmXOlznXYNTsLqO3OzybuN4S4uIwcqAQw2spLYbkYY8HjEF3od3HqE9/4fv47C4ucfaI57fz4JWAwHKBkIfAAyGGQBkHAraoojXqRtZ9LbLbz7/MLIydN0RrXUJdS1G7N9qMsYi83yxGkUec7I0ydoJ5OSSTjJ4ABc6TeRTz3GhX0VlLcHdJHcW5nhZum/aHQhiAM4bB7jPNa1FHt6nNzX/BW+7YLIyNO0OSDUm1TVLw3+otF5KyCPy4oUyCVjTJ2gkAkksTgc4AFZGn+HPFOm3up3Nt4g0ctqV0LmUSaNKQrCNI8Li5HGI1655z9K66itI4urG+2umyei9Vp8g5UYWkaLqdtr13qus6laXk09tFbKlpZNbqioztk7pZMkmQ+nSqVnoPimwvL+e317RyL65+0Or6NKdp2KmARcjsg/HP0rqqKPrdW7emqS2Wy26CcU9/66FDTdL+xSTXNxMbq9uNvnXDKFyFztVQPuqMnA56kkkkmqH9iapYvJHoOrQWtpLK0rQXVmZzEWJLCNhIm0EknDBsE8cYFb1FZqvUTb7+Sa+7bToOyM+z0s6Zo72unT/6Q29/tNynmb5WJJd1BXOSc4BXjgYGKoeFdE1XQbN7TUNTs76DzJJI/IsWgZWeRnbJMrgjLHAwPqa36Kft6jjKLeknd6Lf13+4OVGNb6RqGnnUE03ULaO3ncy2sU1oz/ZpGOXyRIu5Ccnb8pBY84wBlaL4d8VaHotppdp4g0d4LWMRo0uiyliB64ugM/hXXUVaxdVJrTW26T206oLIy9A0u60u1uBf3cN3c3Ny9xJJBAYUy2OApdyOn941qUUVhOcqknKW7BKxh+LNBvfEekHT7PVf7Ojlys5+zLL5qEfd5Ix9RUWheGbjT/D8mja3qS6xaGIQxo1qsQjjC428E5+p5roaKm7tY7FjK0aPsE1y3vsr373tf8fI4fRPh3NpNneaXNrst1ot0kimxNuFKbuhD5JBHsACecUy4+HmqXeinSLjxfdtYRxiKCFLZE2qBhQ5By4AHTiu7op87budX9r4xzdRyV73+GO/fbfz3fU4i98BanfeC7fw7N4k/cxEBpPsC/PGuNiY3ZG0rnOcnvVnWPB2qa14Ph0K68Rchh58/wBhX98oOVXaGG3BA5B5xXXUUc7/AFI/tTFJxaa0lzL3Y/E+u39WXZFDRLG60zR4LS/vvt80Q2+f5IiyOw2j0HFX64vX/BGt6vrU17ZeM9Q06GTG22iDbUwMcbZFHv0rN/4Vt4k/6KHqn5Sf/Haq0Xq2b/VsJW/eVMTFSerXJLRv0Vvu0Ov8ReHLPxJYxwXbSwywSCW3uIW2yQuOjA1jS+EPEN5E9rqPjW6lspBteOGyiikK+nmDn9K1fC2h32g6dJb6lrVxrEjybxNcA5UYA2jLMe3rW3U3tojD63Vwz9lRmpRT0bin81zK6+VjjPEHgS71ZtLTT9dawtdLEZtoWtRMVdOjliwJ4A4ORxT/ABN4M1TxE+nH/hIvs4sdkgH2FX3zr/y0+8MZ/u8iuwoo5mghmeKg4NNe7e3uxe+/TW/mctqvg+4vtQs9WstalsdZtrcW7Xi26Osq98xngckng96yr74d6vfalZanL4wuH1G0JKSyWaMik4+5HkBffrnj0rvqKFJrYKeaYqklytaK3wxej6arbXbY43XPBeraxr1hqkXiX7NJYJiAfYEfaxADt94Z3Y6EHHan+IvBmp65r1hqcHiH7G2njMCfYlk2ucbmyWGc4HBBxiuvooUmrW6CjmeJg4uLXuppe7HZ7rbrrv3fdnI+JtCs4tQh1xPEKeH9TEfkG8cpsmHoyOQG6f5wK5TSNOFz8WtNu7bXj4hmggklvbxAvlxgqyoq7cgcnpmvUL7TbHU4lj1Kyt7yNTuVLiJZAD64IostOstNhMWnWdvaRk5KQRKgJ9cAU4y5UdVDNHSw7g7uTi47R2em9uay6K9rmDrPgwXutjW9G1KbR9V2eW88SCRJV/20PB6D8vYUth4Z1mPUILvWPFl9feQ24Qwwpbxv7Mq53CumqC+t5LrT7i3huHtpJY2RZo/vRkjAYe461PM0rHHHHV3FU5SVtruKbS9bc1vJMnorzn/hW3iT/ooeqflJ/wDHaVfht4jDAn4haocH0k/+O1fLD+b8zq+pYH/oKX/gM/8AI1pPBN9Z6ne3XhrxFNpMd/MZriE2qTguepUtyv61Do/gLUNF8Uy6vB4mnnW4K/aY7i2V3mAHQvnjnpgDAwO1dnEhjhRGcyMqgF26sfWnVPM1sYf2niuVw5k01Z+7G7Xm7Xe2jeqOTn8F3VrqN1eeF9en0U3j+ZcQi3SeJn7sFb7pNUdP+Hd/pnir+3LbxPO88oC3Xn2qu04yCy5z8oO0AYGRjrXdUUKTQRzTFxi4qS1Vn7sW2uzbV38zi7fwLqOlebb+H/E9xp2myyNI1r9ljkZSeu2Q8ijQPCM3g3UrzUpvE7Pp0zGS5ju4VBY4IDNMT2J9Bmu0qO4toLu3eC7hjnhkGHjlQMrD0IPBo5mN5piZpwqNWl8Xuxu/na7fZ7+Z5B4Isvtt3qk+jeL00nULjUJUW3xFMJ4xhlYRseerfMP8a9G8P+FYNDubm+muptQ1O7wJ7yfG5gP4VA4Vfb/AVbtfDmiWVwtxZaNp9vMn3ZIrVEZfoQMitKnKV9jfMc0liZv2V1F2vor6dLpXa20bOa1vwnNf62mtaNq0mk6msP2dplhWZXjznBRuM+9Ps/C1x5V4uu65e6t9st2t5I3CxRBT1KoowG966Kipu7WOL69X9mqd9Ftor+nNa9vmcXbeBtXtLNdNg8YXsWlRqUSCK2jWVV9PNHP6Vb8FeEb3wjbSWkmtfbrM5McH2RY/LYnJbduJP0rqaKfOzSpmWJq05U5tWlq/dirvvor389zl9U8IXUuvT6x4f1uTR7y6RUuSLdJ0lC8A7W6HHerdhoGo2Vpel/EV5dX10m1Z50UxwMM4ZIhwOvI74FbtFK7tYyljq8oKEmmlb7Mb2Wyva7S7N2OCufAXiO71i01S48ab7yzDCCX+yoxsDDB4DYPB7iultdEuJ9An0zxNfjWfP3B5DbrBlDjA2r6dc9a2KKbk2rMutmGIrRjGTXu7WjFNddGkmtdTjE8DatDajTbbxffR6QF2C38iMyqn90TdQMcdKu6l4NWXwavh3Qrz+y7bG2RvJExkU53A5I5JOc5rpqKOZsbzLEuSlzLR32jv3atZvzdzkT4O1RvAv/CON4izwIhcfYV/1AXb5e3d/wCPZzWv4Y0a60DQ4dOvNR/tDyPlik8gRbUAAC4BOcY6k5rXrlPFHhHVte1KO503xVfaREsYQwQBtpOT83yuvPPfPSnzNuz6mkMTLFXo16ihFvmb5Vv/ANuq/wCh1dYnizw8/ibQzp8V61i/mpKsypuKlTkcZH865T/hW3iT/ooeqflJ/wDHa6Lwn4a1Lw+1ydT8R3esiYLsFwGxHjOcZZuufbpTcYrVM0dLD4W1fD4hSnGzS5ZfqrfeUJPBeu6hatY674xuLywcBZIYrGOFnHoX5Nber+F9N1jQYtJnjaKCAJ9naFtrwFRhSp7EDitiipcmzlnj8RKUZXtyu6slHXvaKSucg3hPxJKjW8/je6azYbSiWUSy7f8Arp1z71a1LwLpmoaFYacslxbvpoH2O7jf97ER3z3zgf0xXS0UczG8xxN1KMkra6JR187JX+ZyB8J+JLhTFf8Aje8eDpi2tI4JMf74yfxpfE/gvUPEFzpz2/iB7OPTykkSvaLMxlXpIWyMnpx0rrqKOZ3uVHMsTGaqRsmr2tGK330tY5DxN4N1PxF/Zn/FQ/ZjYFJc/YlffMv/AC0+8Mf7vIqbVfB9xfahZ6tZa1LY6zbW4t2vFt0dZV75jPA5JPB711NFHMxRzHExjGKatG9vdj13T01T7O6OBvvh3q99qVlqcvjC4fUbQkpLJZoyKTj7keQF9+uePStHxV4R1bxNZCxPiP7NZPEizw/YUfzXUg7924EcgcD0rraKOd6eRf8AauK54Turw292OnXTTvt26HNaHoPiHTLuD7f4p+32cSbPsv8AZ0cWRjA+cHPFS6/ouvapcH+y/Ev9mWrRbHt/sEc2485O5iD0NdBRQ5Nu7MHjarq+2tG/+CNvuta/na5xfhzwZrvhyO0tYPFnmabbvuNp/ZqDeC2WG8sWGSTzWjrXhEahqy6xpOozaTqqx+WbiFQ6yL6Oh4b/AD6Cujoocm3dlzzHEzre2bXM73tGKvfe6Ss7+dzmdK8HtBrMesa9qs+s6jCpSGSSNY44QepWNeAfeumoopNtnPWxFSvLmqPbTokl2SWi+RzXhOwn0G71TRWgkFklw13ZTbTsMcrFmjz0yr7uPQqak8S6Lrmu2N/p1rq2n2lhe2727LJpzyyqHUqxDiZRnnj5ePeuhoqHFOPKyVVkp+0W/wCpkaPZa7Zskeqanp93bRxhFS2094HyMYJZpnHTtj8ahsdH1a28UXmp3Op2U1tdIsZt47F0dVQts+cykZ+c5O3nHAFbtFV1uTzvVd/JGHZ6LqVv4wvdYm1G1kt7qCOAWyWbK6LGzlP3nmEE/vGz8ozxjHfcpk8bS28kccrwM6lVljALISOo3AjI9wR7Vh/8I7qf/Q5a3/35sv8A5HpbaD+N3k0v68kb9YT6HqFlcXEvh3UoLNbqUzSwXdobiMOfvMgWRCpJ5PJGecDJy+10PULe6jll8VatdIjZaGWK0CuPQ7YA2PoRW1RuK/I9Hf8ArzMyx028t5Zbm+1SS7uZE2quzy4I/wDdjB9e7MT2yBVTw3ouqaO1/wD2hqVneLd3DXIEFk0BR269ZXyOBgcH3Nb1FFle4ud2aOf0DQ9U0y/1OfU9Ss71NRmE7xwWLwFX8tI+CZX+Xag4xnJPPamWHh/V9Ls49MsNbhj0uCPyoAbHdcxIOABKX2HA4BMZ9810dFFinUk22/yRz3hvw9qHhzQrjTYtUhuR5sslpLLasWjMjs/7395+85bqNmcfjU3h/SNU0fSZrS61GzunLySQyR2TRBGdmc7lMrbhubsV449626KLBKpKV79Xf5mBoPh2fT9Cu9L1q6tdShuZZ5GEdo0IImdndSDI+RlyB049etJJperWts0B8QxQ6ZHHtMklr/pKKB184vs4Hcxk++ea6Csqfwt4futSOoXOhabNelgxuZLONpCRwDuIzngUmrjU7tuX5L+kZfgzSLc/Du2024hZrSVJQEctlomdivJ5yVIOetXRpviCIiG3163NsBgNcafvuMf74kVc/VPrmtyinZEubbb7lbT7M2Fklu1zcXTKSWmuH3O5JJJPQDrwAAAOAAKs1S1OwuL+NFtdWvNMKnJe0SFi/sfNjcfkBWb/AMI7qf8A0OWt/wDfmy/+R6LvsNRT1cl+P+Rs3i3T2ki2E0MFwR+7kniMqKfdQyk/99CuXTw54oj8Qz6yNf0j7RNax2rKdHl2BEZ2BA+05zmQ9/St/TNOurDzPtWs32p78bftaQLs+nlRp1981fpcqbuNTcLxVren+aM+60w6jpkMGoTD7TGVkW5tk8vZKP40BLY78EngkHIJrK1Pw5q+uabdadq+uQmyuI2jKWlkYXcEYw7GRsj1ChM9M44rpaKJRUk0+pMZyi7opaPaXdjpMFrqFzDdTQoE82CAwqQOB8pdjnHv+VXaKKtu5BW1BL6SzZdLuLe2uSRtkuYGmQc85VXQnj/aFc9pmgeJ9O1K9ujrukyrf3K3Fwn9kSqeI0jwp+0nHyxjqDyT9K6qitqeInTi4xtZ+Sf5oTVzA8S6Hqes3GmS6ZqVpZf2fc/agLiyafe4RlHSVMDDtx645Hd/iDw2PEejwW13deTdwskguoI9o3DG4bST8rDI2knqOcgGtyinHE1Y8vK7cu2i/p/MGk9wooornGUtQ0xL5oZkle3urckw3EeNy56qQeCpwMg+gPBAIy5tA1LVSIvEWrQXFksgf7LZWht1lwchZC0jllzg4G0HvkcV0NFbwr1IK0X+CuvR7r5CaT3MDVNE1a98Tafqdpqllb29iGAt5bB5HfeAH+cSqBwOPl4756Uaxomrah4i03UbLVLK2gsGZhBLYPKzllKt84lUD5Tx8vB556Vv0VUcVVja1tE0tFs9+nm/MTinuYFlo2sweKrnVLnVLCe3uFWIwLp7pIka7iiiTziOrkk7OfbjB4g0bWNTvrKfS9UsbJbOQTIJ9Pedy+GU/MJkG0qxBGPx9N+ij6zU51PS6Vtlttta2w7LXzOc/sHWV8aSa3Hq1gIJII7Z7ZtOct5aMzcSedgMS7c7cAY44ybVx4chl8W2mvRTvFLDE8csIGVmyMKx9GXJGe4OD0GNmik8TVbvfpbZbWt21Cye5lXuk3H2uW+0a8jsryZQsvnQedDLjoWQMp3AcZDDjg5wMQW+iX8+pWV/ruowXM9iZDCtnaG3jJddpLBnkJ4PYityiksRUSt8tle22++2gOKe5yjeHfEcXinUNZsdc0uM3kMUAhm0mR9kcbSMnIuFy3705OADgYAq1Z6JrTeI7XVNa1WwuRa280McVpp7wZ8woSSzTPnHljjA610NFaPGVZb22t8Mb2tbe19tAsr3KuoWkt5CqQXT2zBslk7+3UVYiQxwojOXKqAWPU+9OorkGYc2iX1te3N14e1GKza7cSTQ3VsbiEvjBdVDoVYgDPzYOM4zkmxZaZfRXD3eoarJd3JjKIiR+Vbx5xyIwSSeByzE9cEZNalFK1inNtGD4b0XVNHa/wD7Q1KzvFu7hrkCCyaAo7desr5HAwOD7mk8PaJqulajqVzqWp2d4uoTC4ZLexeAo4RE4JlfjbGOMZyTz2rfqvfW0t3ZvDb3s9jI2MT26oXXnPAdWXnpyD1oS5Vp2sVzyk3frvp/X4Fig5xx1rA/4R3U/wDoctb/AO/Nl/8AI9WtP0i9srsS3PiLU9QTBHkXMdsEPvmOFW/Wi9+gOKSvzL8f8jHvvDvijUNQ067m1/SFk06dpogmjy4ZmjaMhv8ASeRhz0xzit6CyurjSprPxDLaX/nBkk8i2aGNkIxtKs7n15zV+iiwSqSla/TySMI6TrqKLW31+NLMLtDvZb7pR7SF9mfcxn3zSeFPDs/hmyuLE30d1Zm4kmtx5LLJGHdnIdy7bz82M4Xp71vUU9hObceXoV5beQz+dbyrG5Xa25NwIHTuPU0+3gFvbrECWxkknuSck/nUtFBByWoaB4svdatr5PEGiolm8jW8T6JK23cNuWP2oZIUkZAHU8V1cYcRKJWVpAo3Mq7QT3IGTge2TTqKOlg63OQn8O+Lptft9VPiLRd9tDLDFH/Yk20LIyEk/wCl8t+7Az9eK6i7S7eykWxmhhuiuI5ZoTIit6lAykj23D61PRR0sHW5zHhrQfEWiP5V7rel3lm8808qRaVJDK7yOznDm4YABm/ungY96ueLdH1PX9BuNM0vUrXT1uo3hnkns2uCUZcEKFkTaeepz9K26KNw1TucyNO8bLGEXxD4fUAYGNBm4/8AJyr1lanwt4Oit41mv30+0xiKP95cMq84UZ5Y9vetiih6pgrJmF4O0abRPDscV8Qb+5kku7wg5HnSsXcD2BOB7Ct2iij0HKTk231CiiigQUUUUAFFFFABRRRQAUUUUAFY3iA67Dby3WjX+nW8UEDO8d3YPOzsATwyzJgfga2apaz/AMgG/wD+vaT/ANBNa0ZctRfqk/zGld2KPh1teuLWG81m/wBOniuIFkWK0sJIWRmAPLNM+R26CkvdR1K71qfStEa1t5LaFJZrq7iaVRvLBVWNWUn7hJO4Y465OLuhf8i7p3/XrF/6AKoT2em61rN5Jp+oXFnq1iFtrie0YK6gqHVWV1KOMPkEq2MnGOa6VJOrNyW3lotd2l06f5mULuCYaXeeIB4in0/WbW1a0jtVljv7VXVZXLEFSrE7CAM43N1zntW9WFY3V/ZeI10e9uvt8Ulo1xHcNEEkTa6qVfbhTndkEBfut1rdrHEfEnZapbbPz/r8ilu1/WwUUUVzlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWVq3h2x1tw1/JfgBDGUttSuLdGX3WN1B69SK1aKuFSdOXNB2fkBlaR4bsNDfdYSX5GzywlzqVxcIq+yyOwHTqBUVz4R0W6vrm9a2khvLpg011a3MsEr4UKBvjYNjCjgHHfGSa2qK0+sVuZz53d9bu4kklZFLTtIstKVxZxtvkx5kssryySY6bnclmx7mrtFFZSlKb5pO7Ha2wUUUVIBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVDZ3trqFol1YXMN1byDKTQyB0btwRwaAJqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKw7DxJJfa9PpT6HqNrJbqHkmne32BWztb5ZSxDbTjC9ucVuVz3iOaPRb6y8QyOIreA/Zr5j0ELkYc/7r7TnsGapejuXBXura9CW38SS3HiSXR/7B1KNoQGkuma3MKoSwVuJS3O04G3d0yBW5WL4XhkbTpdTukKXOqSm6dWGCiEARofogUH3z61tVSulqE7c2gVk3mv+Tcy2+nabe6rNCQJltBGBGSM4LSOi5wQcAkjIyORWtXI6Nq1h4Wt7zT/El7Dp0gvriaOe8kEUdwksrSKVdsAkBgpGcgj0xSY4RurpXfb+v61NPTvENlruoX2jyWN1DPbwI1zb3kAA2yFgF6kP908jK89TzjmvBOqR6ZpOpafpGi3d4trrF6jQ2KRRpAv2h9qjzHRemPlXJAxwMiuostZ0q+u7i7s490UcI83UzGEiZVJIUSHG4DLHIyoyeQaxPh1rGmXulav9j1G0uPL1a9mfyp1bajXEhVjg8KRyD0IqdOb5P80a7U3ZaXj+TOo03UrfVbMXNoW27mRldSrRupwysDyCDxVO616aK4aO00LVb5Y2KvLEkcajHUjzXQsPdQc9s1meDdb0vU5tcXStSs71xqEku23uFc7SqgNwTwSDz7Vkaff6NqNpFL4l129TXdm+fTINSmt5YW7xrbwspYDoDtYt1yc0c10n3VxKnaTTW39eR2trqcN/pIv7BZLhGQskagK7EZBTDEYbIIwSMHrisKw8dQ6rEzaVomq3jQu0d0kSwj7M6sQVZmkCswx0QsenrVH4b6tpyeCJy95HF9iu7xrpbidfMtgbiRv3pJO045JJ96t+BNW0m48LzyWN/ZSxwXVzJO0MyERhppG3MQeMjnJ7c03vuEqfJzK17O35nQ2WqWl/paajbyj7K6F97jZtA67gfukYOQemKzB4qQp9pGkan/Zu3f8A2h5SeXt/vbN/m4752dOelc7oTQeJPhprNnot1a3ksl3fgLHMrKd1xIyqxHQMpH4NnpXRDxlogiEf2tPtwTP9mD/j6z/d8n72fwx3zjmhvUTp8snG17Nr7iTRfFFprOhSaz5E1lp6hnS4umj2yRrnMg2O2F4P3sH2qGPxW8kZuB4e1oWONwuzDHgr/eEXmed+GzPtWBo+m3WsfBSCztUa2uZIWZYkK5UrKW2AkFe23kEevFSDUbJSI7j4j6na3JGTZ3CWMdwD6eUbfdn6DntUKT/qxfs4tu3d9/0v+J21tcw3lrFc2kqzQTIHjkQ5DKeQQalrG8KWqWfhyGKE37R75HVtRRUmbdIzZKqFCg5yBgEDAIHStmtTmas2iK6uobKzmuruRYoII2kkkboqgZJP4CsOTxaYbGa/m0HV0sIojN9p8qI7lAzkRiQydPVBV/xFqSaR4dvr+W1N5HBEWa3AyZB0K4wc5z0xXMSXnhW3ilbS9durXUfK3Q2K6hM0qEDhVs3Y/TbsqJN62NacE1dr+v0/E686jbJpQ1GZ/JtjEJSz/wAKkZ59/asqbxS9uj3Fx4f1iOyRd5u/KjYBfXyxIZfw2ZqHWodTv/B1jPPabr6GS1u7mziOdxR1eRF9SMHA7kCrB8a+GzmMavayT4ybNG33H08kZfPttzVS3ev9f1+Qox0va5MviawPhqz1s+cLe9ijkgiEe6WQyAFUCrnLHPQe/YZqGPxPsZDqujalpMMjhFnuhEyZPAyYpH2ZPGWwM8Vm6/p8t3puhXunx3ukwafNvaK1giM1vGY2QFYyjrxkfKBkKTjkYrLv59M1LT7qxHxB1TVTLG0clhZJYyzuCMFdiW+5T7nGO5FKUrN2NI04yX/D6a/cdX4j8SW3hexivdRt7hrNpUiluItm233MFDOGYHGWH3Qx9qht/Fcck1v9r0rUrC2unWO3u7qNFjkZvuggOXTPQb1XkgdTWX4+1HTdO8NadBql7BbGS/siEvJkVnVLiIuTk4OByxHA60/4gaxplv4Rtpp9RtIori+snhd51CyqLmJyVJPICgtkdhmnp1fW35ChT5oxVtWdPfXi2Nt5rQzznIVY7eIuzE+w6fU4HvWfaeIfNvorTUNLvtLluCwt/tflFZiBkgGN3AOAThsHAPoao+JtTEUmmedqBsNFuA7XWoRSBQMAGNTJ/ArZY78j7oAPNcrql74a0/xF4WurDV7mezGoM0l7c6pNc2q5t5QB5ksjJuJ7A59cZGUn71ghT5ovTo391/8AI7/W9VfRtPa8TTbvUEjBaRbVogyKASWPmOgI47En2qini2C6gS40zTdQ1G1K7pLi1jRkj4yRywLkdCIw5zx14pfF+taXpXhy9TU9Ss7Jrm1mWBbidYzKdh4XJGTyOnqKj8MeJvD17p+n6fpmtaZcXItkAtre7jdxhRn5Qc8UlK82r7W/X/InlfIpcvf9DW1K9nsrVZLXTLvUmZtpitWiVlGOp810GO3XPPSs/wAGjTF8J2aaHZTWFjHvSO2nbc8ZDsGBO5s/MD/Eauan4g0bRGjXWdWsdPMoJjF3cpFvx1xuIzjI/OuZ8BeKfD8mhW1hHrumveSXE4S3W8jMjZmcjC5ycg5p3XNYfJN0r26+fmdRf6rFYyJCsM11dSqWjtrcAu4HU5JCqORyxAyQM5NQ2Wti4njt77T7vS7ibJiiu/LPmY64aN3XOOcZzjJxxVG4kTRfF11qepOIrG7s4oluWzshaNpCQ56KCHBBOBkEE9Mw3uo2Xie40yLQLuG/WG9S5lurVxJFEiZyN4yu4/d25zhiegNO+q/rqTy6bad/l/SOoooopmRg+L9Wk0jSIXjuVsluLqO3kvXAK2qMcFzngHsCeAWGcjis7VfBk8untJ4c17VbW+lZN882qTyxvGWHmYRmZVJTdgoq4bHIFW9T8ZaXpniObSNZMdpapZrPJfXLbbdSzMBGzEbVJCk8kZ7ZrHs7PQbzxNpd14DigjjimaW+vNMAS1liKMNjFPklYuVOBkjGSR3I738/6+WgM1vHeh3Or+HXk024v4r6z/fwx2d/NbeftILRMY2XIYArk9M5FVJrm28b6XZ2Gh3d7FaNHFcT3tteSwyQrgFY96MGMjDqCTgcsMlc7+s+I9F8OwpJr2r2OmrJnyzd3KReYR1C7iMnkdKwfhlq2jaj4Otl0fULC5nKm6u4bSdJDBJMzSEOFJ2nLEc+lCV7/wBf1/XcH0LPiC7Gh2ujaXDfS2FteXItXv55jK8ShGYDzJC3zsVChmJ69ziorzwbPHNaS6Breq2xF3FJdrcanPcLNCrBmQCRm2k4A+XbwSOnFPvfGuhwa1qmk6/Jb2NnarGrXd84S3md13NHuYBchShwTk7unFUdGsdIfxbaXfgq3S202KGX7ZLZL5dpcbsbFUDCOwOW3LnGCCecULe4nojt6KKCQASTgDqTQM4/xBo8Or+PNLtXu9VhVrSee4Wz1a5tkZUKKgKxyKM7pCcgZO3BPam28EGkeLbDTvDt/f3bM7nU4LnUZrxYYfLbaxMrOY237AACNwLcHGRl21x4G8e/EDUEvJ/D+vtb20MFnbytBcnje8ropz/eQEj+77VoaZeaT4B16Xw9d39rp2l3SC50pLmZYwh3bZYELEZAOxgOSA5A4Aojpa/n+v6A+v8AX9akmq6Hb6z8Q0hkvdWiij04zXEVrrF1boWZwsR2xyKBwkvQDPfNR2Xh63k1PQdW8NX+sTWHnPLcST61dzRyR+W4UGOWUgguVOcfw1zs2q/DLxVr+v3PiXVvC9zzHZWk13c20jJGsQYvGXzj55H5Hdfauv8AC/iDStQ1E6P4VvLG+0jS7CFTNaTLKFcllVNynHCxkkdfmXp3I3sv67v/ACCXX+uy/wA/Qi8VaVFqvivQbU3up27SmaSdLPU7i2V4Y0PBWJ1Gd8kfzdeMZxxVafwfpuqaVc/8I7quti4SZrfzpPEWo7Y2V9snBlOSuGxxgkY6Vlatrvw98QePpofEuqeGb2306yWKGO/uLeRRNJI3mAByRuAjQHuN2K7vQNEsvDmh22laUmy0twRGMAdSWPQAdSegojsn/W/9feD3sZcZufFF7dCO8uLTR7SVrYC2k2SXcinDkyD5lVWBX5SGJUnOMAsj8KXlhr2mTaVreoLpcDu93Z3d7JcGU7GVMPIWfGWyVLY4HHFU9B8QaX4VsH0bxPf2+lXcFzNte8kESXavIzq8bNgOSG5AJIORiui0vVn1aaZ4LOaOxQAQ3MwKGc85KoRnaOMMcZ7DGCRbXQephaBpEV34u1zVHu9UZba/8q3ibVbkwAiJS58oybMb3YY24G3gCiPSYZvihNJHeaoFtbNLiWD+1LnyGlkdgv7rzNmAsbfLjHzZx0qDw94m0fQra603XtQhsNW+33Uj2ly+2WbfM7q0S9ZFKlcbQfTqMVf0y7h06LVvEviGWPSLe8mQob51h8mFVCJvLHClm3Ng8jeAec0LSz7L9Lf8H/hget13/wAzM0/w1Zar4i8QzXN/ri21vdrDGia/exoreWryEBZgAMyYx0G3gCtLwpPu1TUrfTbu4vtEgWJbe5uLhp8zfP5qrK5LOoAj5LNhiwzxgc54U8PeB/HWg3WoyWuj6rf3dzNNPeQCJ7mAvIzRjzF+ZGVdoHIIxWtpnjO203w/qdnql9Bda1oEcwuLRZUWedI+Uk2Dkb1KHIGMtihOy17f8OG7+ZNbLF4t1bVrfUtTu4fsFyYE0+yvZLR41ABEjtEyud+SRzt244zkm5pGm3fhuXWbvVtYmutNUK1qLmZpGtoUQltxI5O4tyckqFySRWbd+IPAuv28H9u/2XPqKxB/7OuI1kvIGI5UREeaGB44UGkTQNTufhTqekgTC4uYrn7JBdSlnjjZmMUTMc9FKrznHTJxRqlbyHu7mhb6Xc+JrUX2uXV/aQTgPb2FndyWphQ8qXeIq7ORyRu2joAcFi7Q5ZrbX9V8OXF1cXcNtbw3ME00hMqxymRfLL9TtMZIY/NhhknGaWDx34eljWJb9ft4UbtMCk3in+6YB84OfbHfOOaz73Vbbwlo+r+J/E91badd3yExQTzopVY0YxQKScM/3mIGfmYgZABok0k30/r7wjeVl1KPh/w1pl1oVxqmqaprkcBurgxu/iS+RY4VlZUyfOA+6oOT610XhC5nutNuXaWa4slumWwuLgkvNAAMMSQCw3bgrHllCnJzk8zovgPwjqvguxufDkWkHU4YVMWt6dHE8n2lV5cyLnf82dwJOckGuo8KeKbHxPo8c0F1bNexIovrWKZXe1l6MjgHKkEMOfSqtytrt/V/67+ZN+azX9eX9dvI0bfU4bm/ltEWQSRZ3Fl4ODirlUdM1FtRWVxB5cSttVi2d34Yq9UjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAI7idLa2knkEjJGpdhHG0jEAZ4VQSx9gCTWJ/wmemf8+ut/8Aghvv/jNb9FLXoXFx+0vx/wCAY1p4p0+9u47eG31ZXkOFM2j3cSD6u8QUfUkVs0UU/UUuW/uhRRRQSFFFFABRRRQAVj3c/iU3ckVjp+lC2JxHczX8m8DH3jEIcH6b+fUVsUUmrlRduhR0XS00XRrbT4pGkWBNpkYAFznJOB0ySTV6iimTuUNT1m20gRm7ivZPMzt+yWE9zjHr5SNt698ZrP8A+Ez0z/n11v8A8EN9/wDGa36zItdtpvFFzoSpMLq2tY7p3IGwq7MoAOc5yp7VOt7GseW12np5/wDAJdM1e21ZJGtY7yMRkA/a7Ga2J+glRc/hV6iiqM3a+gUUUUCCiiigAopk00dvA81xIkUUal3kdgqqo5JJPQU5WDKGUgqRkEHrQAtFFFABRRRQAUUUUAFFFFABRRRQAUVT1PV9N0Sz+16zqFrp9tuC+ddzrEmT0G5iBmsf/hY/gj/ocvD/AP4NIP8A4qgDpKKitrqC9tYrqznjuLeZA8UsThkdSMggjggjuKloAKqanqUGk2RurqO6kjBAK2tpLcvz/sRqzfjirTMqIWdgqqMkk4AFZNn4s8OahJLHYa/pd08LBZFhvY3KEsFAIB4JJA+pxR6AUv8AhPNI/wCfPxB/4Tmof/GKt6Z4q0/Vr0Wtrb6tHIQWDXWjXdsnH+3JEq/hmthmCKWchVUZJJwAKyrXxZ4dvnnSy1/S7hrZS06w3kbmIDqWweB9aANaisfVPF3hvQ7sWuteINK064KBxDd3scTlT0OGYHHB59qgtPHnhC/vIrWx8VaJc3EzBI4YdRhd3Y9AFDZJ9qNw2N+is1PEehy622jR6zp76omd1it0hnXjPMed3Tnp0qPU/Ffh3Rb1LPWNe0vT7p1DLBdXkcTsCcAhWIJGQaANais/VvEGjaDDHLrurWOmxynbG95cpCHPXALEZqbTdV0/WbJbzSL62v7ViQs9rMsqEg4IDKSOKALVFYV9448J6Zey2epeKNGs7qE4kguNQijdD1wVLZFaGl6zpet2pudF1K01GAHaZbSdZVB9MqSKNwLtFZWreKNA0CaOLXdc03TJJV3RpeXccJcdMgMRkUmleK/DuvXLW+h69pepTom9orO8jmZVzjJCknGSOfeha7Bsa1FVNS1XTtHtDdavf2thbg4M11MsSA/ViBT7HULPU7NLvTbuC8tpPuTW8gkRvowODQBYooooAKKoarr2kaFCsut6rZabG5wr3lwkQY+xYip7TUbLUF3WF5b3I2K+YZVf5WztPB6HBwe+DQBYpssYlheMkgOpUkdRmsCb4g+DLeeSG48XaFFLGxR431KFWRgcEEFuCD2q1p3izw5q6XD6Tr+l3y2qeZO1texyCJf7zbSdo4PJ9KXQDStreO0tkghGEQYGe9S1zf8AwsfwR/0OXh//AMGkH/xVauk67pGvW7z6HqllqUMbbHks7hJlVsZwSpIBwelMC/RXOyfEPwXDK0cvi/QUkRirK2pwgqR1BG7rW5aXltqFpHdWFxFc28gyk0Lh0ceoI4NHmBNRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVzlhd6+vi+bTtUvdOe1EAnhENg8byqSVI3GZgCp25+XncOldHWL4jtLoraalpVsbm+0+bekKuqGaNvlkTcxAGQdwyQMotS9HcuD3j3Kun3fiC68WX1u17pr6XZMqvssZFlLMC3l7/OIyqlCW287ugrpKzPD2ny6bo0cd2QbyZmnumByDK53Nj2BOB7AVp1SVlYJy5pBXI6p4nubbWri0m1TR/D8MMipE+rIWa8BUMWj/AHkYAySvVjlTwK66ubttR8SWT3v9paJLqERu5PsjWU8Ik8nd8u9XZAOPRicdcGpe9iqff+vxL+hXeqXgu31OOz8kTAWc1pJuWeLYp39Tg7iwx2x36mpFfa1rkZudCnsLKy8xliku7Z7hpwpILBVkTYMg45bI54ziptAsLm2udSu7iEWkd7MskVmrBvKAUAscfKGY8kLke5OTVPT11TwxZ/2bFo9xqtpHI32WWylhVkjJJCyLK6crnGVJyADx0od9LgrX0tf+u5b0jUNYa71KLxBa29vFZ7DDcQbtk6lSWb5umMY2849TxVWxvPEut20epWEum6fYzqJLeC5tJJpnQ8qzMJECEjnbtbHqa0rI6lfLcf2vaQWttImyO3WQySYOcl2HyjOcbRnH945wOSt/B2laNbRWVx8P9P1nygES8trWz3SKOA0glKEN67d2evfATuXDl16P5P8ANnV6ZqdxqdpeQskdpqVo5glQ5ljR9oZWH3SykMp7Htwaw9C1Xxdr9i8yjS7FbeeWAyTWsj/aykjKWVBKPLU46kuevGMZ09C046Jpt5JbaBYaeHYyRWGlxojvhejN8qFz+AHAyetReEjqFtoM0WoaNeWc0U00qxSSQMZQ8juApSRhnBA+Yjn25p+vYWii+W2/+Zo6Bqp1nR47t4hDLvkhljDbgskbsjgHAyNynBx0rntQ8V3FldyJN4k8K2txECTpkspMrY/h8wyKVP8A2zP0qTQtP1ebwTqumy2txot9PLeNbyzSRPt86SR0YGN26bxnpyDjPWpIW1WPQH0nTfC32CRIfKR5pofsucYJGxy7euCq57kdaU29XEtRhGbW6u1utv67G7puorrOg2uo2X7tby2SeLzFzt3KCMjIz16ZFc/pmseJr3UtX0hl0959PuEj/tEW7xwhWhSQDyvNZmbLkY3KMc5zxVzwkt/pngHT7a+0m6ivLCzjga18yFnlZEA+UiQpgkcbmHviszSb7WrDWNbu5vB+rtHqF0k0QWeyyqrBHGd3+kdcoemeMVcuVTdtv+CTGOklp967/wBeR1ViNRFmyak9q1yCQstujKjjs2wklfpuP1rI0q/1pPFdxpGs3NhdItklyklpZvAQS7KQQ0r5+77Vt3FxLDYtPHZzTyKm4W0ZQSMf7oLMFz9Wx71yS32tL4xl1Y+D9X8h7BLYL59lu3CRmzj7RjGGHeobtNf10f6kwTlGW34d0dPq2pxaRpzXUys53LHHGvWSR2Coo+rECqWzxMrmc3GlSJtyLIW8itn+75/mY/Hy/wAKl1Kxk13QkUpJYXIeO4iSYqTFIjB1DbGIIyuDgngnBqE6trLMbdPDk6z7eJ3uYfs27/eDeZj/ALZ59hVCjtp/X9eRo6ZqMOq6ZBfWwYRzLna4wynoVPuCCD9KtVQ0TTF0fR7exWTzTGCXkxje7EszY7ZJJxV+mZu19Chrd/PpmjT3dpaNeTRgbYlJ5ywBJwCcAHJwCcA4rnIPEWqXSuuj654a1y7DqPslqTG8a7hvOfObcQMnBC1u+IG1lbCFvDscMt0LmMukzhEaLd84LYOOO4BNZesf2r4g0+XTE0K5sJmK7L+4mgKQkH/WJsdn3DqMqMnrip3ZrBK2tv6/H7hfiNHfv8P9bNhc28KLp9wZxNbtKZE8pshSHXafchvpU+jW3iVYLJrvVtKltRGheKLS5EcrjoHNwQD77T9K0dd0w6z4b1HS/M2G9tJbfef4d6Fc/rWbaanrsdpFaL4ZmW4iRUM015CtuxAxkMrNJj6xg+1JK0n8v1GpN0lFW69uti1rOq3UF5a6XpEcMmoXavIrT58uGNMBnYDk8soCgjJPUYJqtJf61oYin12WwvbN5VikmtLd7doCzBVYq0j7lyQCcjHXB5pnifwxb61eWOoT6XYapLZq6G0vo1dHR9pO0spAcFRg455BxnIyovDenzzJ9g+HGl6ZKkin7Rf2tphADyyiFmJPpnb9aNbjioOG/wCX+dzU8QavrWl69ptvp8VrdwagzwpA0TK6OELb2l3EBOORsz6Ek0+4vtc0OzfUNan068s4junFrbPA0Efd8tI4fb1IwvAJHPBi8ULenxB4ebTGj8+OeZxHLwso8o5QkZK59cHBxwelO1D+0vEul3GkT6LcabBdKYbme6mhYGI8N5YjdiSRkDdtxnPbBa3DS0b7de+50oORkdKKRVCKFUYAGAKWqOcKKKKACiiigDPv9K+36rpd2021NPleYRbM72aNowc54wHb86xNKt5tXtvFM9rc/Z5b+7ltre427/KEcYhzjIzh1c4z+Nber6ld6bDG1lot9qzOSClm8ClPc+bIgx9M1keBG1GHw/FZatoV7pVxEvmTPcS27pLK7Fn2GKVzjcT94L1FKyd7ju1Zo37Czi07TbaytxiK2iWJB7KAB/KrFFFU227slJJWRzni+3uZ10xhYSajp0V3vv7SLBaRNjBTtJG8K5VivU44Bxg155PC/jG/sLSfzEvtOnS+t7e5tXtph5Z6hZUDFc4zjjpzUs+o+JrHxBqMp0WbUtJxElnFaTQLMGC5dyJGQbSWxy2Rs+7g5qW3s9Q1fX7PVtTshp0Nikn2a3eRXmZ3AUs5XKqAAQFVmznJIwBSXf5gyK5gTxJ4ruLC9Al0zSkjZ7c8pPcPlhvHcIoUhTwS+f4RV7xD4X0vxPp0dlqluGjhljljZVAaMowOFJBwCBtOOoJFUbm21TQvEV9qel6c2q2eohHubaGVEnjmRQgZPMKowZQoILLjaCM54u2c2t6hfRXNzb/2VYxqSbR2SSediMYcqSiAdcKzEnHIAIItinuY/iHXbXTvHulLeR30sVtYzzkWenz3RV3ZEQkRIxX5RLyQKu2Ug8a6PousLutLZbv7bHEyljPGA6xE5wVzlJMYyMY96yrTUtbi8S6rqVz4G1t0uo4YIQs9gSI4wx+bNz3aRvXjFaOkzard65FK+hahommWNi0UdpPLb4mkZlxtWGVwAqpgbsY38ULbX+t3/kkJ9f68v8zL8T20t94jv9StIvMufDtrBPa45YyF3eVB/vRKq/8AA62b6eHVfEnhtbd/MhCzairDoyiMRqf/ACPn8Kg8JSam+p6zJqvh7UNNN7dG4SW6ltnXYESNU/dSuc4TPTHJ5qDw9pOp6LqOpNcWEk1pp9v9n0tYnj3TxF3k2qCwC4Bjj+Yr9zPTmhaJLpv/AF87fiD1bfy/T7rXNXxFPLcmDQ7GRo7nUM+bKhwYLcY8xwexOQqn+8wPY1W8LwR6Zrev6VbosUEU8M8ESjASN4VXAHpujesvSvD9t4pvr6+8deC1+1tJiA6tFaXKxwgkLHHseQjgbmyBlnOMgcQ6RYP4c8YX8ugeALrT9NmtBE/2MWMMc0kTOVYIsw+8GIBYA/dzgdBafP8A4f8AT7wevy/r+vImuPFOnaX4/wBan1FdRaO0s7e2D2umXNzHGfnlfc8UbKpw8fBI4ANamjiXWfEn/CRQQC209rLyYWLKXvAzBhIdpOFUD5cnPztwO7PBj6mX1VtX0C90qW6vZLnfcS27q6khUA8qVzkIiZyAM9CaXQ7a+0LXr/S4tJnbR7ic3VrdRPCIrfeuZIypcP8A6wMwwhHz9sUR0t6fnv8Am/6aCWt/622/JFnxvK0fgvUYon8uW7QWcTDqHmYRL+ritaWSDTNNeR/kt7WEsf8AZVR/gK5DX9T1zULrT4YPBOsyW1tfrPOxuLEeYsYYrsBuc/fCHnHAPfiunQHXNBli1CwubAXUTxSW1w0ZkRSCvJjdl5HPDGpd+RuO/wDwNPxuPTmSe39X/Iz/AA3Y/a7eHxBqkayanexiRS4z9ljblYk9ABjJH3jknsBDbxJZ/Eq4isY0jju9NFxeKnAMok2o5H94rvBPUhB6CmadeeItLsLfSZvD0l7PbxCJL+K6hS2lCjCs2W8xCQMkCNsdia1tH0qSye5vL6VbjULxg08qrhVCjCxoOoVcnGepJPerdua621/r9SNeWz30/r9DToorP186mPD19/YKqdTMDC1342iQjCk54wDz+FS9EWtznbC9XQNX1SfxFp14Lq4unMeow2klzHJb5zGu6MMYwq8EMFG7cRndmtTw5pmiww3+q+G5o3i1mX7SZYirR7toT5QMcZUkjruLVFDrPiIRJayeFrhrxYwGumvIBaM/c7gxl2/9ss+1XvD+knQtE+zMwnnaSW5mMa7Q0sjtI+0E8DcxAyemKdklbysF7u5iXGmHTrbwh4cEv2nyrhGnlK7TIsETPvxzjMgjP41uw6WLTXtR1me43m4giiVCmBDHHuOM55yXY9u1c5/aOtXPjO11GbwVrcdvBaPboWuLE7WkdCzEC5PAEa9MnrxWt41m1QeF7210LSrrUby7gkgj+zyQp5JZSAzGWROOe2T7Um3y3W7v9+36IFZys/L/ADOd8G+MrQ6bo2nwWWpNfatcS3D/AGjT7i3jUSF5ncSPGEcDOPlJzkY45rsdK0gaZdancGXzZNQuzcuduNvyIgXrzgIOaw4dav4IrdU+H2uFrWPy4WMunZRcAYB+1cZwPyq9YS6vpHguze70+71TVRErT28M0RfzG5YbpHVcKSR97oOKpu12v6/qxKu9/wCv6uYXh7xn4Wg1LXXvfEmkwXtzqkqm2mvo1lURAQgbC2f+WRPTvnvWz4Wtm+36zqUVvJaWWoXKvbwumwttQK0uzqu8jvyQAT1qDwNLqdvodnpeq+HtR06W3twZrm4ktmjllJy+3ypnblix5ArpbqcW1rLM3SNS1Jq2/RW/r7h7vTuQWUt+80ovoI4owf3ZRs5/X/CrlUNHa7lsVmvpN7yfMo2gbV7dBV+gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKK5288Vz22vS6TB4a1a8mjiEweB7UI6ZxuG+dT14wQD7VrTpSqtqPTzS/MTdlc6KisrTNejv7xrK5srrTb5Y/N+y3YTcyZxuVkZlYA4BwxIyM4yKzpPGE41680i38L6xdXFoiSO0T2gVo3ZwjgtOOCY24IBGOQKtYaq21bbXdbd73sHMrHTUVi6b4ikvtX/s280XUNLnMBnT7W0DK6hgpwYpX5yw64qxe6yltcSW1paXGo3caB3t7XZuQHplnZVBOOAWyeuMVLoVFLlt+Kt9+wKSZeuGmW2ka1jjknCkxpI5RWbHALAEge+D9DWJ9s8X/APQD0T/wdTf/ACLUln4ogudat9IuLC+sb+eCS4ENzGuFVCoPzqzITlx90n3xxmPW/E8+iNKz+HNVu7aMoPtVu9rsYsQBgPMrdSByo/Lmn9Vquahs3tqteml9y4zilqr/AHk1pdeJnu41vtI0mG3J/eSQ6rLI6j2U26g/mK2az9O1K6vYJpLnRb7Tmj+7HcvAzS8fw+XI4/Miq3h7xPaeIhepBBPaXVhOYLm0udnmRN/wBmUg9iCRwfQ1PsKiUnulvqnv6Eyknra39eZs0Vh6V4kl1PWrjTZdB1Kwkto1kkkuWtygDZ2j93Kxydrdu3OOK3KVSnKnLll+af5CTT2CiiisxhRRRQAUUUUAFFFFABRRRQAUUUUAZ2pz61FIg0bT7C7Qj52u754Cp9gsL5/MVR+2eL/+gHon/g6m/wDkWt+ilZ9zRSSXwr8f8yppsupS25Or2lrazbuEtbpp1I9dzRoc+2Pxq3RRTIerCiiigQUUUUAYmr+HJdV1S3vo9e1Kwa2B8qO2S3KqSCCf3kTEkg45OPQVsQRtFbxxySvOyqAZZAAzn1O0AZPsAPan0UkrFOTaSfQKKKKZIUUUUAFFFFABUF693HZStp0EM90B+7jnmMSMfdwrEf8AfJqeigDm/t3jf/oXvD//AIPp/wD5Dqexu/Fkl7EupaJo1vak/vJbfWJZXUeyG2UH/voVu0UAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWNqd14mivCujaRpN3bbRiS71SS3fPcbFt3GPfd+FbNFAHN/bvG/wD0L3h//wAH0/8A8h1s6ZLqUtmG1m0tbS53HMdpdNOmOx3tGhz7bfxq3RQAUUUUAFFFFABRRRQAU10SVCkiq6nqrDINOooAAMDA6UUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXIalNq0XxHB0Wys7tzpI3i7vHtwo849CsUmfyFdfXM3mheIX8US6vp+taZArW4tkhn0uSUqm7dywuFyck84HHbvXZhJQjKXO1s972/DUmV3Gy8vzRUgl1NfHFld+KrW3tDJDJaacLKczxb2w7h3ZUbcRENo2AYVuSSBVW7n1qD4la8dBsbO7f+x7Pf8Aabt4Sh33O3aFifd34OOg6543YNC1K61G0u/EWp2959ikMtvDZ2bW8YkKld7bpJCxAZgOQOehOCKTeHfEcXinUNZsdc0uM3kMUAhm0mR9kcbSMnIuFy3705OADgYArujWoXabj8Nre9y/En2vtq/MWv5GxpEvmafpkupiNNWmslLiRQkpO1TIMdQAxGQOAcVR8Jlja6tPIpad9Vu9/GGbbIUT/wAcVAPbFFnomtN4jtdU1rVbC5FrbzQxxWmnvBnzChJLNM+ceWOMDrVq70m7juZ7rQb2GxuLggzLcWxnhkYADeVDod2ABkMBgDIOK5JOlrBSXva31stXpte1vLccVaKXb/KxRg8S+f4nsdPvfC+p2V5PFK0NxcG1YJGu3fykzMASYxgDnjjjIs+Mf+RXn/67Qf8Ao5KWz0O7bWLbVtav4rq8tYJIIha2xgi2yFSxKs7sT8i/xY68VB4h0XX9ZSW2tNY021snZGVJdMklkUqwblxOoPK/3Rx+dXGVD29NpqKVr/Fbfpu9g1szoq4XTraaBtU1rTo2kurPVrpZYU63EBYF092GNy+4xwGNdXpkOrxRSjWL6yupCf3bWtk8AX6hpXz+YrO8N6JrGj3F4dQ1WxvILqeS4KQae8DLI5BPzGZxt46Yz71FGcKUZrmT27691t+dvIJapadf8xmiXMN54u1e5tZFlhms7J43U5DKfNIIro6xdG8Nw6JrOq3ttOxi1Bo2FuR8sBXcSFPoS5OOxJ7dNqscTKEql6burL8EhQTS18/zCiiiuYsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACikZlRC7sFVRksTgAVm6b4l0LWbhoNI1rTr+ZV3tHa3aSsF9SFJ45pXWw1FtXSNOisuw8T6Bqt4bTS9c029uQCxhtruOR8DqdqkmtSnuEouLs0FFFZ+pa9o+jNGur6rY2DSfcF1cpEW+m4jNF7Ak27I0KKpmeDU7SWPT9RCsyDE9q6O0e4ZDDIZenIyCKwfDviqzj8M6a/iPW7SO9uQwDXU0ULzYdlBC/KD07Cp5knYpQbV0dVRQDkZHIrNm8RaJb6gthcaxp8V45wts90iyMfQKTmqJSb2NKiobu8ttPtJLq/uIbW3iGZJpnCIg9Sx4FUn8TaFHNbwya1pyy3SB7dGu0DTKehUZ+YHsRQNRb1SNOiis6HxDotxey2dvq9hLdQgmWBLlGeMDruUHIx70roSTexo0VV0/U7DVrQXWlXtte25JUTW0qyJkdRlSRVa28TaDe3xsrPW9OuLsEg28V3G0gPptBzTuPllrpsadFFFBIUUjMFUsxAUDJJPSsy38T6DdvItrremztEcSCO7jYpzjnB45ouOzaujUooJwMngVlReKvD1xNLDBrumSywqWlRLyMtGBySwB4A96Lgot7I1aKinure1tXubqeKG3RdzyyOFVR6kngCqum67pGshzo+qWV+E+99luEl2/XaTijrYLO1+hfoqrcapp9pfQWd1fW0N1c58iCSZVeXHXapOWx7VFYa7pGqzSw6Xqlleyw/6xLe4SRk+oUnFK6Hyu17F+iori5gs7dp7uaOCFBlpJXCqv1Jqvpus6XrMTSaPqVpfxocM9rOsoU+5UmmKztcu0VRv9b0rSp4INT1Ozs5bg4hjuLhI2lOQMKCRnkjp6059Z0yPVF02TUbRL9xuW1adRKw9Qmcn8qV0PllvYuUVkeI9V0yw0uW31LXLTRZLyKSOCe4uFiKtjG5csMlcg8H0qxoMXk+HdOi/tD+09ltGv27du+04UfvM5Od3XOT16mhO9wcWo8xfoqtf6lY6Xam51O8t7OAHBluJVjUfiSBS2Oo2WqWoudNvLe8gbpLbyrIp/EHFMVna5YooooEFFVr/UbLSrNrvU7y3srZMBpriVY0XPTLEgVOjpLGskbK6MAyspyCD3Bp8rtzW0AdRRRSAKKKR3WONnkYKqgliewoAWiuKtPEvibxMr3fhOx06LTVkKR3GpvJm4wcEqqdBn1q94Z8Q6vqevarpmtafDZvp6xYMLlw5YEkgnscDHp3quVnoVMurU4SlJq8d1dXWqWq9X8up09Fc9qHjzwxpV8bO+1eFJ1O1kUM+0+hKggfjWxDqFncaf9utrmOa12F/NibcpA69KVna5zTw1enFSnBpPZtPX0LNFebad8V9KPirVhqGqKukBY/sLC2fJOPn6Lu6+v4V3ej61Ya/p632kz/aLZmKh9jLyOvDAGm4SirtHTisuxWESdaDSdtbO2qva9t11Xe5eooo6VJ54UVzc/wAQ/CltffY5tagEoO07QzKD7uBtH51T8Ua3cXng241rwjriQpZF2d0t1lE23grlunPcA5p2fU74ZfiJTjGcXBSaSck0tduj3OworjND+IugSaXpkOqa3B/aM1tG0xKkKJCo3ZYDapz2yMV1t1eW1jZvdXk8cFvGNzyu2FUfWnKLi9TKvg6+HnyVINN7aPX07k1Fc1a/EPwpeXy2dvrMJmY7VDK6qT6BiAP1rQ13xNpHhqGKXW7v7MkzFYz5bvkjr90GlyvsEsHiYzVN05cz2Vnd+iNWiudg8f8Aha51JLGDWYGnkICjDBWJ6Dfjbn2zW3eXttp1o91fTx28EYy8kjBQPxoaa3IqYavSko1INN7XTV/QnorlR8TPCBhkkGtR7YyAwMUgJ5xwNuW/DNatv4m0a60P+2I7+NdPyR58oMYyDjHzAHrTcWt0aVMDiqavOlJa21TWvbbc1aKwNL8c+GtZvBa6dq0Mk5O1Y3DRlz6LuA3fhW/Saa3MqtCrQly1YuL81b8woorP1fXdM0G3WbV72K0RzhfMPLH2HU0iIQnUkowV2+iNCisTRfGOgeIZ2h0fUo7iZRnyyrIxHqAwBP4Vc1fXNM0G1Fzq95FaxE4UueWPoAOT+FNpp2ZrLDV41PZSg1LtZ3+7cv0V5jq/jl7nxHo8vhnxPHPZXd7DbzWAtVDKpYbmy43YPToMetd1rPibRvD6odY1CK1LjKq2SzD1CjJpuLVjqrZbiaPInG7nfRJ3Vt000vwualFZOieKdF8Rq50bUI7kxjLoAVZR67WAOPfFZw+JHhIzTRNrMaPBneHikXocEDK8nPYZNLld7WMFgsVKTgqUrrdWd169jp6KyNE8V6H4jLjRtRjuXQZaPBRwPXawBx74rnPH3jyLw7d2NjZXqxXf2qJrtGhLYtzncc4x6dOaai2+U0o5fia2I+rKDUuzT09dDuqK5/RvHPh3X9QFlpGo/aLgqXCeRIvA68soFS6z4y8P6BOYNW1OKCYAExAM7AHpkKCRS5Wnaxm8FilU9k6cube1nf7tzboqhpGuaZr1obnSLyO6iBwxQ8qfQg8j8a47xN8R7TSPGmm6fFqCx2kMki6oDAzFPlGwZ25PJ/hzTUW5cqLw+X4nEVXRhB8yTbVnpZX7ddl5tI9AorF0LxfofiWaWLRL77S8KhpB5LpgHj+JRXO+N/G9vYTx6dpfiCDTb+3uFN0J7aRwY9uSoIjYZ5H+NCjJy5bajo5diqtf6vyNS63T0XdpJv8AA7yigEEAjoaw9Y8Z+HtBuRb6rqkMM/GYwGdlz6hQcfjU2bdjlpUataXJSi5Psld/gblFUrbWNPvdLbUbO7intFUsZYjuAAGT07j061gj4m+Dzbmf+2o9gbbjyZN2f93bnHvjFNRb2RrTweJqtqnTk7aOybs/M6uiq2n6lZ6tYpeabcR3NvJ92SM5B9vY+1WaRzyjKLcZKzQUUVzt74/8L6fqBsrrWIFnDbWChnCn0LAED8TTSb0RpRw9au7UoOT8k3+R0VFVNM1Wy1myF3plwtxblmQSJnBIOD196x734geFtPvjZ3WswrODtYKrOFPoWUED8TRZt2KhhcRUm6cINyW6Sd16o6OiqOm63pusW81xpl5FcwwyGOSRD8oYAE8/QjnpWQfiH4TF99kOt2/m5xnDbP8AvvG39aLNuw4YTETk4xpybW+j09ex0tFZ2ra9pmiaYNR1O6EVoxUCVVZwc9MbQayR8SPCJlhjGtw7pgCpKPgZ/vHGF/HFCi3sh08HiaseanTk13SbOnoqC5vbWzsnvLq4jhtkXc0rsAoHrmsG1+IfhS8vls7fWYTMx2qGV1Un0DEAfrQk3sTTwterFypwbS3sm7ep0tFUtW1ix0LTnvtVn8i2QgM+xmwT04UE1jH4jeExYLeHWoREzFQCj7yR/sY3Y98YoSb2HSwmIrR5qdOUle10m9e3qdNRWZc+JNItdBGtTXqf2cQCLhAXBycdFBPXisLwL4ik1671kvrUGpwxzhrdYoGjMETFtqtujXJwPfp1pqLab7FxwVeVGdflajDR6Pe9rbWuut2jsKKhvLy20+0e5vp47eCMZeSRgqj8TWNpnjnw3rF99j07VoZbgnCxsGQufRdwG78M0km9jKGHrVIOcINpbtJ2Xqb9FFYF1q1zceN7TRdPkEcdtAbzUG2gkqcpHHyONx3MT1wnvU31sZKLd/I36Kq6hqdhpNobrVb23srcEKZrmVY0BPQZYgVm+EUjXQi0OvLr8clxNIl4kvmDDOSEDbm4XO3r26DpRfWwcr5eY3KKqT6tp1tfxWNzf2sN3MpeK3kmVZJFAJJCk5IGDyPSmadrmk6u0i6TqllfNEcSC2uEkKfXaTimHK7XsXqKKKCQoqG6u7axtnuL24itoEGXlmcIq/UngVUsfEOjamqtpur2F2rv5am3uUkDNgnaMHrgE49jR5D5Xa5o0VzTajNpnje6j1DV2GmHT/tWy58pI7dvM28OFBxj+8T1rb0/VLDVrb7RpV9bXsGcebbTLIufTKkipjJSV1/WtipRcf6+ZaoqrqGqafpMHn6rfW1lF/z0uZljX82Ip9lfWmo2qXOn3UN3bv8AdlgkDo30I4NUTZ2uT0VmyeI9Ei+1+brGnp9iYLdbrpB9nJ6B+flJweuOlWrK/s9StVudOu4Lu3f7ssEgdG+hHFG43FrdFiiqOo65pOjmMavqdnYGU4j+1XCRbz7biM0q6zpj6kunpqNo168fmrbCdTIyf3gucke/SldByytexdorO1HxFomkXCQatrFhYzSDKR3N0kbMPYMRmr8cqTRLJC6yRuMq6nIYeoNPcTTSux1FFFAgormtS1DTdR8UaXZ2viu0tbyxumabTY7pfMuv3bDy2QODxndyD06d66WknfUqUXG1worNvde0e2vP7Oudas7S+lGEhe5jWXkcEK3X8jVbwxNdvBqEF/fTXz2t9JCk8yRq5UBSM7FVe57UJ3dv6/rUHFqN2bdFc/ourXJ8R6toeqSCS4tmF1bSbQPMtpCdvAAGVYMn0AJ5NdBTWquEouLswoqNp4UlWJ5UWRvuoWAJ+gqSgkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArnvOTQvFdz57COx1OE3AcnASaJQH/76jCn/AIAxroaoavoun69Zra6rb+fCrhwu9l5wR1Ug4IJBHQgkHINJ36FxavZ7FPwtC7adLqlyhS51SU3ThhgohAEaH6IFB98+tbdAGBgcCinp0Jbbd2H0rnPA4Sfw3HezKh1G5Zzfv1bzgxDIT1+UjaB2AAro6ybzwzpl7dPculzbzSENI9neTW3mkDGX8p13HHHOaWt7lRatZiaTpGkaTq2p/wBl+VFcXjpcXNvGyjYcbQ20cjdtPPcg+9Znw+0+0h8FQmO3QG6eV5yRnzDvYc568DGPStqDQtOtdOmsrSA20U+fNaCRo5HJ6sZFIfd/tZz71FpvhvTtI0qXTdP+1x2soIKtfTuyZ67HZyydc/KRzz1qeXW67Fcyaabe6Mfw3qUWj+ALy9udxtdNmvsIgyViinlCqB7KoA+lR3FjrC+HLhmfw9pumtbs8lkbBpFRSpJBkEqKfc7MVu6R4b03RLSe1sI5zBcMzSR3N3LcAliS3EjNjJYk46k81Xj8HaLGCht55YDjFtPeTSwJjptiZyi47YAx2onFyTNPaQU3Jd29v6tYZ4Snluvh3o09w7SSy6ZC7u3ViYgSazvAGg6bB8MdMtxaRvHfWEUl15g3GYtGM7ieoxwB2AA7VtWvhnTbLQP7FtftkViAFVVv596KMYVZN+9RwBgEDHFOsfDmn6boZ0iy+1xWW3aq/bpy8a4AASQvvQAAYCkYq5+85NLf/gk88VGyb3v/AFrucvBd3E3wd0SWaeXE8Nkl3MD83ksyCQk9htJyewJNb3iqx0lfBN/FfRxW9jbWrsrL8nkbVO1kI+6R2xV7StD0/RtHXS7GJ/sSKUWGeZ5gFxjblyTtxxjpXK3lvoTG6tdO0rW7u8w0cFvcW979lRxkAr5o8hADyGXt0zUVveUkupcGnO6vZP8Ar0DUmuR8JNJW1VHV4bJLhZJTGrREoHDOFYqpHBODgE1eubTX7vSjp03hjw99k27ViXV5QqY6FcWvykdiOlb2l6eLHQLPTptsogtkgfIyHwoU8ehqj/wh2i7j+5ufJIx9l+2z/Z8enk7/AC8e23FVUV5O3UiFSKSuvz/zRa8Otct4bsPt11Bd3IgUSz28nmRyMBgsGwM59cCtKmxRRwxJFCixxooVUQYCgdAB2FOpswMjxNDp93orWWrXBt4buWOFXHdy4KKeCCCQAQeCOD1rH161u7TQpZ/Eg0vVdNtGWYwQWT28iBSCGQ+a+WGMgADPTiuj1TSLDWrMWurWkd3bh1k8qUZUspyCR357GqcXhXSorgSlLqYKwdYri9mmiQg5BWN3KAg8jA4qba6msZJL+vz6FTxY+6TRLa4x/Z13qAivA33WXy3KK3s0gQY75x3q94g0LS9d8PXOm6vFH9jeIqWIUeSMffUkYUjqD2xWhdWtve2slteQxzwSDDxyKGVh7g1kr4P0bzN00VzdKCGEN5fT3EQI6YjkdlGPpT8gjJKzvZr/AD/r7jH8Rfa7jxD4ej0+1sdSsTBLJEl5dmKGSUBNjbljfcwQuVGPU9qNZh8R3S291c6boOnS2kyOl9/a8haJdw3LzbLkMMqRkA5+ldXeWFrqFqba9t45oSQdjjoR0I9COxHIrPtvCuk286TGK4unjbfH9tvJroRt2KiV2Cn3GKVncqNSKilbVf13/QzvHGnW2rJodjfIXt5tVQSIGI3gRyHafY4wR3BIqfxFbQwXPh+WCJInh1FIoyi7dqMjAqMdiMcdOB6Vd1fw3p2uzW8uofbN9ud0X2e/ngCtz82I3UZwSM9cGl1Xw7p+tNbG/wDtZNq26Lyb6eHDf3jscbj7nJ5PqalRf/kyfyVv8vxFzRsk29mvvv5lXWp5brWbXSrG1s5LtY2uhcXsfmJbgHaCqjBZiSRwVwM5PQHIxqdt8R9Fj1S/0+4mms7oEWdo1uxQbCNwaVyRnp0wc10up6HYav5RvY5PMhyI5oJ5IZUBxkCRGDAHAyM84FUz4O0U3dtd+ROLq2bclyt5MJW6cO4fdIOBwxI9qdn/AF/XYIzilZ/l+ozxwnm+Db1NzLuMQ3KcEZlXkH1rSt9H0+2sltYrSIwq4kw67yzg5DknJLZGdx5zzmq2s+GdO15gdSN6yhQvlwahcQIcHIykbqpOe5GenpUmm6DaaTM8trNqEjOu0i61K4uVx7CR2APuOaEnzNivHktd3/rzLd7/AMeFx/1yb+VY/gP/AJJ34e/7Blv/AOi1q3qfh2x1efzbyXUFOzZtttTuLdCOeqxyKpPPXGah0nwnpehvCdNbUESBPLihk1O5liRcYAEbyFcAdOOO1Urq/nb8L/5heHs7Xd/T/gkGkg3HjDXJL5Qbi2eOO03DlLdolOV/3pPMBPfaB2FLqQ8jxnoz2SqJ7kSpdheN8CoSGb12vsAJ6bz61pajo9lqm03ccgkQFUmgmeGVQeoEiEMAcDgHtRp2j2Wl7jaRuZHADzTSvNK4HQGRyWIGT1NCE5LcvUUUUzMwvGGl+G9W8PSQeMxa/wBlq6uzXU/kqjdAd+Rg846961bC3tbTTba305I47SKJUgWL7qoBhQPbGKp+IfDekeK9JOm+ILJby0Lh/LZmXDDoQVIIPJ6HvV6ztLfT7GCzsolht7eNYoo0GAiqMAD6AV0yqJ0Iw5ndN6fZW2q1376dhdbnFXXhHzryaT/hXfguffIzebNcYd8n7zf6GeT1PJ+pq/4d8O/2ZqwuP+EN8M6P8hX7Tpk26Xn+HH2ePg9/m/CusoraWOqSg4NfjL/5K34C5Ve4Vn+ILaa98Nana2v+vmtJY48H+IoQP1rQorgNac3Camumpw3g55tW+GljZ6Fqy6bfWq+XM/kLK0TKx3KUb19axdM1XxRf3nimyi8RDUxploywGK1iTzpGU4IK9CpBGMnJrs9V8C+GtauWuNR0iGSZjlpELRsx9SVIz+NaWlaLpuiWv2fSbKG0iJywjXBY+pPUn3NaOSafme9LMcLFVJxjzSm72lGPuu6b97WT7bLe+55h8Pk8SSeEwvh4eGHgZmFwLoTGYtk8SY46dO2MV0nw40a80N9Xt7q/0ueKSZZUttOmZ1tmO7cMEZUEbcDnpWvqXgDwvq1411faRC87HczI7R7j6kKQD+NaWk6FpehQtFpFjDaK+N5jXl8dMnqep605VE7+ZeOzSjiKdVU7p1Gm1yro7/FzO/8A4CjlfDnyfFzxWr/Kzx27KD/ENg5FdpFe2s9xLBBcwyTQ48yNJAWTPTIHI6Vl634Q0HxFKkus6dHcSIMCTcyNj0ypBIpLe18NeDrcLH/Z+kJMcbpJFjMmP9pjlsZ9e9Ro0l8jgxFSjilGUebn5Yq1lb3Ule977Laxt1zfxBe8j8Aas2nbhMIeSvUJuG//AMd3Vd/4S7w3/wBDBpf/AIGx/wCNWLPXNI1SUwafqlleSbcmOC4SQ49cA9KXK+xz0YVsPVjWlTdotPVO2jM/wvbaLJ4Ks4NOjt5dPe3Xeu0FXJHzbx65znNc7dWuh2Hwp1+z8NXX2m2gEyyMW3bZOCVzgZABGP5mtq5+HHhK7ujcTaLCJCcny3eNf++VIH6VdvfB+gX+kRaXcabELKF/MSGItEA3r8pHrVNp/M9COLw0KvOpzaclJppdHf8Am95+fu/oc21lawfAkpFbxor6SJmAUcuUDFj755zT28QW+jfCjRpr+zGpNd20FulvLgrK7JwGJ4A471tHwH4bOhjRzp3+gLN54h8+T7+MZzuz07ZxU9r4Q0Gz0STSIdOjNhI+9oJGaQFvXLEkHim5Rd/Nlyx2Ekvf5pfvObZLR+fNe/8AV+p578QJvEkXguWDW4/DttaOY/Kt7Z389SGBwgPynHOcds10HxFdpPhBK7nLNHbEk9zvStNfhp4QSCWEaLFtlxuJlkLDBzwxbK9OxFSyfD/wxLpMOmyaZm0gkaWOP7RL8rN1Od2e3rT5o6et/wAjpWZYJOi1zfu582kUr7f33rp38/IxPHtla2fwamgtYI4ooorcoqr90+YmT9eTz71X8aOsjeDX1g7tHaZTeF/ul9q7N/t97r7108/gXw5c6Nb6VNp26ytnMkUXnyDax6nO7J69zUzaJpGkeFptPh0trjT4kZvsaqZmfvgBiSTnpzS5ktfO5hRzChTUEuaUlOb2S0mlG6fM/eVr+vXTXj/jN/Zf/CJ2/m+T9t85fsu3G7b/ABYx/Dj8M4qr8TftR1fwuG+y/Ys8fbt32fzeMeZt5xj+vbNUbzwzpuu239m+GfBep6VPcSqZb7UoWRYUBySpZjz2wK9YvNMs9R082V/bR3NuQAY5V3A46fj71V+RL1/Q7XiqWXRw8dZcrndO10pJK6SbS62118rnnPizQ/FetaTGNaufCllFAwkiu0lmiaLH91mGAK9JsfM/s+38+RJZfKXfJGcq7YGSD6Guet/ht4RtpvNj0SFmznEjvIv/AHyzEVqTeIdA06Q2k+r6bavCAphe5jQp6DaTxUyd1ZHlYzELFU4UaCbUbv4Ut7dnI1K5DxTrbDxHYaFpmk2l/qrobiOS+wI7deRuBxkng/d5rY/4S7w3/wBDBpf/AIGx/wCNRX+j+HPGdnHLdRWmqQoSEmikzj1AdDn8M1NrPVHPhYrDVVUxMHy69HvbTqr+l1c4PULrWj8T/C6a9Jo5uo5ZFA0xnLBSAMOG5HfH/Aq2pBBJ8bMayVwmng6asv3S2RuK5/i+9WpJ8M/CEsEUTaLGFiztKyyKxzjqwbLdO5OK19R8OaRq+nxWWpWEVxBCoWNXzlABjhuo496tyWlvP8T1KuZYR8qgmvccHola7buvefezWml9ThfiNHpg8b+FXi8sam1/EJNn3jHvXG78emfetnWtburzxl/Y3h7SdPuNTs4fMe91HhYFbBwuBuOcjOKtN8M/CDWywHRY9ituBEsgbP8Avbske2cVbv8AwN4b1O3t4b7So5VtoxFEd7KyqOg3AgkfU0rxsl2J+vYHkpQfNLkUlql1d72UtV05b/N7HG6ZdalJ8ZbIavJpTXf2KSOU6Y7FSBkgPu5DdP0qe9GmH48xf2t5fFgv2bzfu+dnjrxnG7Hvjviujk+G/hKRoWOjRK0I+QxyOnfPOGGT7nNcXqbw6n8QrvUNY8Ha5e6a9mLVU/s9iwkDg7wc8DAPIOeaqLTat2f6nfh69DFVJSo3SVNxeiXXS3vde2m25t+O/IXxh4YfSyv9tm9VSI8bzB/Hu9sevbdU3xSGLHQZDwiaxCWY9FGG5NdDoXhXQ9AUyaNpkdq8i8u2Wkwe25iT+Ga0b/T7TVLKS01C3juLeQYaOQZB/wA+tRzJWt0PIjmFKlWo8qbjTuruybvfpd2tfRXfrqLcXtraGMXVzDCZWCR+ZIF3segGeprizrmp6z4k1MeEdK0mOSwf7PcahqWQzsP4QEG7A55PFbWm+AvC+k3IuLLR4FlVtyvIWkKn1G4nH4U7VfA3hrWr43mpaVFLcE5aRWZCx99pGfxpLlTMsPVwNGbvzSut3Fd/5ebXTvL5HJ/D+5uZ/iN4la7exaZ4ojKdPYtAXAAypPPrn3zWj4w+T4keDZG+VPMnXcemSq4FbFv4B8M2mrRanaaVHBdQsGRo5HVVIGAdoO39Oa1NW0XTtds/surWkd1DnIVx90+oI5B+lU5LmTXT/Kx01cww0saq8E+Xl5Xolb3OXTV379O3mWJL21iuo7aW5hSeXPlxNIAz454HU1xvxe/5J7cf9d4v/Qq3NI8F+HdCmE2l6VDDMudsrZd1+jMSRVG6+GnhK9u5bm50nfNM5d2+0yjLE5JwGxSjyqSfY58HVwWGxcK3NJqLT+FXbT/xafezpfn+yfusb9ny59ccVw/wq+ynQ7xrgqdaN1J/aJk/1u7dxnvjH4ZzXQ6H4N0Hw3dSXGi2H2aWRPLdvOkfK5zjDMe4pNX8FeHdduvtOqaVDNPnJkUsjN9SpGfxouk35k06+GhCpQ5pcsrPmsr6X0a5rNa/zbpM57wj5A+JXiJdC2nSPLQy+Uf3YueM7e3TdnFN+Gtpb/2v4puzChuP7Vlj80j5gu4nGfTJrs7bR9PstLbTrO0igtGUq0US7QQRg9O59etZmleBfDmiXEk+l6d5EksZidvPkbKnqPmY0cys/Sx01MwoVKdaL5k5KKWid+XrJ3W9vMxPhv8ALqXiyJfljTWZdqDgLyRx+Qru65my8M+EvBk51KCODTGYeV5092wU55x87Y7Vf/4S7w3/ANDBpf8A4Gx/40S1funLjv8Aa8Q62HjJxdt12SXRv8zUndIreSSZtkaoWdvQAcmvLND0TxLp2jtJ4L1rStT0OUtIkV3FtZs9Q3y5z9SPoK9Ci13QdVc2Vtq2n3bzKV8mK6R2cY54Bz0rGT4W+DkcMNGBIOebiUj8i9EdL3N8DiIYOE6ddNc1nZwUk7X6NxafZp9zI0PUWu/hDqj6Lpw065gW4j8m2YsvmAZZozkkjnjBOCMDpW38P4NKPgHT0sFgeOS3X7SAAd0hHzhvfORz2ro7Szt7C1jtrKCO3gjGEjjUKqj6CsC++HfhTUbs3N1o0Pmsckxu8YJ9SFIBock2/MU8bh6yqQlzRUpcya95+ju16p301OR8S2emab8OfENr4NuGlUXge9WM5EYbbuUEADaAAOM8ZBPWpdMsfE1/4IhtLFPCD6PLBtAPn9Mckns2ep65r0LT9J0/SrH7Hp1nDb2/OY40ADZ659fxrDl+G3hGa6Nw+iQhyc4SR1X/AL5DBf0pqSs0zrp5tR5HTnf4uZSaUm9EtdY2emju7beZiWFhcaX8GNVsrrULTUDBbXKpLaTGVFXaflzgcg547VJptla2/wAC5hDBGnm6TLM+F+85jJ3H1Oa6e58J6Fd6KNIl02JbAOJPIiJjG71+Ug5qvH4F8ORaJLpCadixmkErxefJyw6HO7Pb1ock736mTzGhNPmcrupzuyVrf+BLX+rnO23iC30X4QaPLfWQ1E3MUdrFbSAbJGOcBieAMDv6Vi/ECbxJF4Llg1uPw7bWjmPyre2d/PUhgcID8pxznHbNegWng3w/Y6PNpdvpsf2Kd98kMjNIC3rliSDx2qkvw08IJBLCNFi2y43EyyFhg54YtlenYinzR5ubzOjD5lgKNf23K/jctk9L3/mtFr0d+6N/TXaTR7R3OWaBCSe52iuD+E+iaf8A2be6s1sj3sl5LF5rjJVB2Hp1OfWunbwN4dbQV0ZtOzp6S+csPnycP67t2f1qgvws8GqwYaPgg5H+lTf/ABdJOOuu5xUcThKdGtS55rna2itlff31vfbpbqdHpml2Wj2K2emW629urMyxrnAJOT19zXIeDv8AkpHjP/rrB/6C1dPrXh3S/ENlHaaxa/aII23onmMmDjGcqQehrD/4VX4N/wCgN/5NTf8AxdKLWrf9bGeFxGGVKqq85c1RWdop/aUr3cle9v8AglD4hGP/AISTwwurkDQzcv8Aad/+rMmBs3+2c9eMZzVj4oDTB4KczmMXash08p/rPMyMbMc9PTtXVyaVYzaUumz2sc1msaxiGVd67QMDr6Y61l6X4F8NaNe/a9O0mGOcHcrsWcofVdxO38KE1ZLsaUMdQgqMpcydK9krWlrfXXR9HpK6NXSzdHR7M6gMXZgTzwP7+0bv1zXMeHPk+JvjFJ/9c/2OSPI6w+UQMe28PXY1jXmizN4rsdbsHjSRImtbxHyPNhPzLjA+8r8j2Zqzesrnk86fP0v/AJp/obNcx4D/AOQTqf8A2GtQ/wDSl62dT0i21dI1upLyMRklfsl9NbE59TE65/HNZtj4I0bTZQ9k2qRYlMxUaxdlGctuLMplw2Tycg5zzmkr81/66f5CTh7Plbd7p7dr+fmUvG2m2ur6n4Xsr+PzbeTVGLx54cC2mOD6g45HccVY8Rxpb694WmgRY5P7Qa33KoB8o28zFP8AdyinH+yKv6r4Z03Wr63u7/7YZrU5hMF/PCEOCNwWNwM4YjOM4OOlO1Tw5p2s3dpc34ujLZvvgMN7NCEbBG7ajgE4JGSDwSOhpr9SueNkrvRNfN38/P8AA1KKKKZgc3xc/EaWDUFVkttPimsEcZG8vIJXA/vACMZ7Bv8AaNXNW0bSLnV9L1W/8uG8sp/9GmJVWdmVk8sk8kHdnA7gVc1HSbLVY0W9hLGMkxyI7RyRk8Eq6kMp+hFVrHw1pen3K3MUMs1ygISe8uZLmRAeoV5WYgfQ0tTXmW67W/C34mXPZW1z8VLea4hWSS30ovEW52MZcZA9cZ596mnVYPiZZGFQhutLuDPtGPMMckOwn1xvfH+8au/8Izpv/CQf21/pn27G3d9vn2bf7vl79m3vjGM89aSbwxps+vprUn2z7dGMIw1CdUUcZURh9m07VJGMEjJzSppxSv5/jf8AzK5o3er2/rr/AF2KE095q3iG+j0OPTbWfTSlvLfXts07liok2KqshCgODnd1J44zVTww93H4+8R2t7dWdxIltZySfY4TEnmN5oJKl2IYqq9T0C1u33hzTtQvftcy3MNwQA0tpeTWzSAdA3lsu7H+1mmWXhXR9O1Y6lYWrW1y0YjcxTyKkgBY5dA212yzHcwJyTzTSsHPDkce6XTzXX5GRDpVnefFq/vrmESzWemWnkbuQhaS4ywHTdgYz1AJ9TVqwVYPiRrEUKhI5dOtZ5FUYDSGSdS599qKM+ij0q9b+GdNtdel1iH7Z9tmGJGfUJ3RhzhfLLlMDc2BjAycYp0Ph3T7fX5dajF19umQRuzXszIVGcL5ZfYACSQMcEnHWmugTnGV99kvut5+X4lHwiiy2+oXdwu7UJb6eO5d1+YBZGCJ/uhNuB6HPeqHhWDT7Xx34qg0oqI0Nt5kSH5YpCrEqB0HUHA7k1e8RQ6JDdRzajb6ss8oyZNJivMuF4AkNsOevAf8KTwtpqW+oalqFrYtYWd0Io7eGSPy3KoGy7KeVJZzweeMnrULdeQ38Mpa6/5mN4UbxEmmzXEGiaNNdT3Ev2uebVZEleQOQQ4Fu2MYwF3EAAY4rX8L2t9Y6tqkN5DpllFKI50sLG8acxM24O5DRptVsA4A5IY9Sa0r7w5puoXJuJUnhnbG+Wzu5bZpMdNxiZS345qzp+lWWlRulhbrF5jbpH5Z5D6sxyWPuSacU1uKdSMk7Lf+u5boooqjA5jxf/yFvCf/AGGh/wCk09bOty3kHh/UJdMTfepayNbrjOZAp2j88Vl3PgXRbuaOW5fVpHik82MtrV5+7fBG5f3vynDEcdiRWtpul2+lW7Q2sl3IrNuJuryW4bPs0jMQOOgOKhJ8rT6/5JfobylD3Wtbd15t9/MraNY6a3hu3ito4p7S4hDuWAcT7hlmbP3iSSST1rJ+H62iadqyadKZbVNWuFiYtuAAIGAfQYwPYCtK48J6RcztJJDOiyEtJBDdzRQyE9S0SsEbPfIOe9WNO0LT9JurifT4pITcEF4xPIYgQAMrGW2JwB90DpVa8/N5f5f5EXjyON2c/cAyfGmy8jrDokpuMejTLsz+Kv8Aka7GsXRtFms9W1XVdQeOS8v5gFMeSIoE4jQEge7H/aY1tURVopf1q2/1CpJN6dDPmXTZtXjWVQ14gBUYbjv24/OtCqNnYNBe3N1OVaWZvlx/CnYVep9DPqFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVxEnh62PxCjtPt2tC3fT3uWiGt3gXzBKoBx5vAwSMdPauihThUvzO1lfa/wCqJlLlV/61djsL2xtNSs3tNRtYbu2kxvhnjDo2DkZU8HkA1j/8IH4Q/wChV0T/AMF0P/xNbk0qQQPLKcJGpZj6ADJrmtM02bxLp0Gr6zd6hCbpRPb2lreSWy28ZGVU+Uyl2xgtuJGcgDFRCjGSc5uyXzZoqk4aRZpWHhXw9pV2LrS9B0yyuFBAmtrOONwD1G5QDWtXO6dqc+mX+paXq9w9wtlbreQ3bgBpIDuBDYABZShGe4KnrmotO0ifX7CHVNcvdQiluQJobW0vJLdLVCMqh8tl3tjGS2RnOABxWv1dQu5u0dNut9Vbb59vUmU5Seu509FYWiXt1Fq9/oWpTtcy2iRzwXDABpYJCwG7AA3KyMCR1G09SaxNE8NWl5rPiCK5v9cdLPUFigX+3b0bENvC5HEvPzOx59fSqjh4py55bJPRXunbzXdC1sdxRWFoE8yalq2lvcSXUNhLGIppW3OA6BjGzfxFeDk84Zc5PJ3a56lN05cvp+KuCdwooorMYUUUUAFFFFAGdqfh3RdakSTWdHsNQeMbUa7tUlKj0BYHFUf+ED8If9Cron/guh/+Jrfopcq7GiqTSsmyppuk6bo1ubfSNPtbCFm3GO1hWJSfXCgDNW6KKZDbbuwooooEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFZGu+FtG8SiEa3ZC58jPlnzGQrnGeVI9BWvRQtHdGlOrUozU6cnFrqnZnIf8Kr8G/wDQG/8AJqb/AOLrQ0bwP4d8P332zSNOFvcbSm8zSPgHr95jW/RV88nuzqnmONqRcJ1pNPo5O35hRRRUHCFFFFABRRRQAUUUUAFFFFABXM6h8O/CuqahNe32lCS4mbdI4nkXcfXAYCumopptO6N6OIrYd81Gbi/Jtfkch/wqvwb/ANAb/wAmpv8A4ut/RdC03w9YGy0e1FtblzIUDM2WPUksST0H5VoUU3OT0bNK2OxVePJVqykuzba/FhRRRUnIFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBm634f0vxHZpa6zai5hR96qXZcNjGcqQe9YX/Cq/Bv/QG/8mpv/i66+iqUpLZnZSx2LoR5KVWUV2TaX4M5vTPh94Y0bUYr/TtLEVzCSUczyPtyMdGYjvXSUUUnJvcxrYitiJc1abk/Nt/mFFFFIxCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMS48F+Fru5kuLvw1pE88rF5JZbCJmdjySSVyT71H/wgfhD/oVdE/8ABdD/APE1v0VPLHsae1qfzP7xsUUcEKRQoscaKFREGAoHQAdhTqKKozCiiigAooooAKKKKACiiigAqG7tLa/tJLW+t4rm3lG2SGZA6OPQg8GpqKNwTa1Rgf8ACB+EP+hV0T/wXQ//ABNWLHwl4c0y8S703w/pdpcpnZNb2Ucbrng4YDIrXopWSNHVqNWcmFFFFMzCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4Ofxn4Xi+JMcsniTSEjj0uSF3a+iAV/OT5Sd3DcHjrxXeUV00KsKbfPFu6to7foyZR5lb0/B3OSh8T6f4j8VjSNH1ix1Cxk0yd7gWc6S7X3xqpJUnHDNx/hT9I8R2OhaVbaV4pvrfTb60RbfddOIkutowHiZuG3AA4BJB4NdVRVuvSa5OT3fXW+ut7efbsLld73/rT/I5eys28RanqupzRywWNzZjT7USIUeRMsXlwcEAlgBnsue9Jpfiix0jTYNO8UXsGmajbKIGF04iW4KjAeItw4Yc4GSM4OCK6mik8RGd4zj7ulrPaytvZ/PTfsO3Xr/X+SOd0OOTUPEOoeIJIpIIJoIrS0WVCjPHGXYyFTyNzSHAPOFB71ymm6h4N1XxZ4gkuvFESTT6lGtulr4gkt1mH2eFRhI5VDndlc4JyMdsV6bRWtPGcjm7NXSSs7WSt5O+3kNptFeysbbTrUW9lCsMQJbavcnkknqSTySeTViiiuBtyd2MKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANkkSGJ5ZnWONFLM7HAUDqSewrB/4T/wd/wBDZof/AIMof/iq6CvPNE8XWmiw6hava3008viKeAFbKYQjzbvZnzthj43Zxu7Y613YXDqtGT5XJq2ztvfyYpaK/wDXX/I62HxV4euNOn1C317TJbK3IWa5S8jaOInoGYHAzkdaq/8ACf8Ag7/obND/APBlD/8AFVotp8VvNqF4hcy3ca+YCeBtUgY/OuO+H3iu1Phbwfo0NremafT4o2lmspoY12QbiVd0CSZ24+Vjwc8itaeHpVKcqkIyaVuq0Vm3fTpZ+pEpctr9f+B/mdi+vaRHo41aTVbFdNYAi9a4QQnJwPnzt68detZ3/Cf+Dv8AobND/wDBlD/8VU0vhuA6Nb6dbzvHHDepeBnAYkrP5xXt1OR7e9VYf+SqXv8A2Bbf/wBHzVnTp4aUZPV2u97aXVuj7le9a/kvzsbtne2uo2cd3p9zDdW0ozHNBIHRx0yGHBqp/wAJFon9qf2Z/bGn/b84+yfak83/AL4zn9KyNTs5dE8Jw6ZbXLZu9QSBp1yjKk9xl8YPB2uQD+Nb0WlafBpn9nQ2Vullt2fZ1iHllfTb0rOVOlFOV2020vRdX/lp8hJvZ7jLrW9KsdP+332p2dtZ7tn2ma4VI92cY3E4zkEY9qjn8R6HbaVFqdzrOnw2E5xFdyXSLFIeeFcnB6HoexrA8T6Ta+H/AIS6tp9l5ht4LOYrvO5uSWP15JrP8eeLdOuvhzr9vFbawryabOimXRLyNQSh6s0QVR7kgCuqjg41nH2ak05NX8tNdnZ6/gHM72fY7y1ure9tY7mznjuLeVQ8csThkdT0II4IqWmxf6lP90U6vLdr6FRd1cKKwPFt5rWmad9v0i6sYYICDdC6s3mIQsAzgrKmAq5Yg5zjqKZ4ivdcsbDThpV5pxvbiZLcrPZu6zM3JZQJVKBVDsQS3A/Obmqhe2u50VFRWq3CWsa3ssU1wF/eSQxmNGPqFLMQPbJ+tS0zMKKzdV1SSzntbKyiSa+vGYRJI21FVRlnYjJwMjgdSQOM5GTqVx4w0qzNxF/Zmr/vEUwwWksDxqWALD94+/AJOPl6Z9qVy1C5sya1ZRa5DpErTLeToXiBtpPLcAZOJNuwkDtnPtV+uV8TyXcfi7w1/Z8Ec0zNcqPMfaqAxjLHuceg69OOotx6jq2maxY2WuS2V3HqMjxQzWlu8BjkVGfayM75BVG+bI5HTmlFttopw0TXa/5m/RWVr+oTabZrMl5pthDkiS61GQhI/T5cqG7/AMS/jWV4e8WJqOtjSn1bSdXd7ZrmO60o4QBWVWVl3vg/OuDu554GKad3Yn2cnHmOqorlNa1nxDZ+MrLSdKgsrmHULaWRGljZTamNowXdg/zr85woVTnAz1Iu2Opanaa/FpGuPaXMlzbyXFvc2kLQg+Wyh1ZGd8f6xSDu554GORa/12G6bSv8/wCv6/A3qKwp9R1PUtSvLHQHtLcWLLHPd3cLTL5hUNsWNWTOFZSW3cZxg84owav4ibxtDod0ljDDHam6luFgdhcrvC4T94PLPJyCH7cnPBfVLuHI7XudXRXPzajrGqapd2nh9rK1hsXEU93eQPNvkKhiiIrpwAwyxbqcY4NWLHUr2HVhpWtLbm4kiaa3uLYFUmVSAw2MSUYbl4y2Qc56gCdxODSNiiiimQFFcrrfiS5stYks31HSdCt41Qx3WqqWF0W6hB5kY46H5icnoOM6eh3upXsly179hlsxs+yXVk+5Zxg7jjJxg8Y5+p7JO5bg0rs16KwF1DVtaadvD81jaW0EzwC4u4Hn850Yq+EV0wAwIyWOSDxjBK6Vf67/AG5fWWuWtslrb28UkN7bq4ScsX3feztICr8uTjOc8jBcHBpPy/4Y3qK5qxvvEWu28epaZNpthp84328VzaSTSyxno7ESIEyOcYbAPXtWlpOqTahHdW9zEltqFnJ5U6Al0DFQysp4JUgg9j1Hai4ONjTorjdF1TxfrRvIgdKtBY3cts15JaSOt0VYj5IhKCgA6kuec8cV0Gg6nLqmnu91CsNzbzyW86I25d6NglT6HgjPPNKMlJK3VX+QTg4mlRXI6n4luLLUmgm8S+F9NlVjtsrpy8rjtlvMTaSP9hse9b2hasuu+H7PU4U8sXUQkCk7tp7jPfmhSTCUHFJs0KK5Sz1XxM2tX+jSLYXU8Cxut8ls8EMSuDwyGV2dsjgAgYzkjjO/pq6mkLpq8lpNKrfJLaxtGrjHdGLbTnI+83rx0pp3CUeXqV21+1XxYnh4xzfa3sjeh9o8vYHCYznOcn0x71qVzNpqOu2vjS30jVrrT7uC5sZrlWtrJ4GQo8agHdK4IIkPYdK2tW1OHSNNkvLgMwUqiovWR2YKijPcsQPxoXwpv+tWOUbSSRcorF2eJ93n/aNKKbc/Yvs8m7P93z9+Px8v8Kv6VqMWraZDewKyLICCj/eRgSGU+4II/CmS1bUt1FdXdvY2kl1ezxW1vEu6SaZwiIPUk8AVLRTVr6knP/8ACf8Ag7/obND/APBlD/8AFVqXesaZYT2sN9qNpbS3jbbZJp1RpzxwgJ+Y8jp6isyw/wCSga1/14Wf/odxVH4k20d74ThtbgExT6rYRuAxBKm7iB5HI4NegqNGWIhSV0pWvqnul5La/wA/Iz5nyt9r/gdBqetaVokKS6zqdnp8cjbUe7uFiDHrgFiMmq8/irw9a6fb39zrumQ2dySILiS8jWOXHXaxOGx7VhateTjwH4l0rUnL31jpk4Mh63ERibZL+OCD/tK3bFbyab9ou9Kv/N2/ZIHXZtzv3qvftjb+tS6NKnFOpfd7PfS6tp1ui9bJ+v4W/wAyn/wn/g7/AKGzQ/8AwZQ//FVvGRBGZC6hANxYnjHrmuS07Thq9p4101pDELy+mtzIBnZvtolzjvjNWdRtRqXiXTtFu9smn29o13NCw4ndWVYww7qMs2OmdvpVVKFHm5YNq2rvrpZPsvQlSdrvu1+Nl9/4Gvp2vaRrDyJpOq2V80RxItrcJKUPvtJxV+sHxdp6S+Hri9tgsN/psLXFncAYMboM4z/dbG1h3BNbFncfa7C3uQu0TRLJtPbIziuWpCHIqkNtrMrW+pNRRXOa/d6/Y6rYGxvNOh066nWBzPYvK8TEHaSwmUYZgF6cFh1rnuXGPM9zo6K5zXbzXo9f0+x0O802MXSu0iXVjJK0aIPmk3LMgxlkULjq2c9q6JchRvILY5IGATQtQcbJa7i0UVz/AIl1250me2hils7CCZHeTU9QBNvAV24UgMuWbcSMso+U9aG7BGLk7I6Ciuc0XVtU1DUbfyrzR9W0swOZr/T2xiXK7F2b3wCCxzk9O3e5e6leTaq+laMIFuY4lmnuLlWZIVYkKNoILsdrcblwBnPIBY3Bp2Neiub+1eKbHWtLtbyKw1CzupnW4u7W3khMAEbsMoXfALBRuLe2OQakm1HWNU1S7tPD7WVrDYuIp7u8gebfIVDFERXTgBhli3U4xwaVx8mu50FFY9jqV7Dqw0rWltzcSRNNb3FsCqTKpAYbGJKMNy8ZbIOc9QMp9W8TzeLr/RLJdP8AKiijuEvpbd9sCOXARkEmZH+XqCgxn2FFwUG7+R1tFY2janey6ne6Tq32dryzSKXzrZWRJY5NwU7WJKnKMMbj0BzzVXxFrc2l3CpJrugaJEwHlyamxdpD3+TzI8f99GhuwlTblynR0Vh+F/EKa/BeqJbaeSxuPs7z2j7oZvkVwynJ7OMjJwQRk9apajrOv6d4wtNNijs9Qt9QgnkgjSFoWgMZjGZJDIwK/vDkhAeBgGn28/8Ahxqm22uqOprL1rX7XQn05buOZzqN6llF5Sg7XYMQWyRx8p6ZPtT9OTWo53GrT2E8TLlGtoXiZD/dIZm3D/ayv0rN12+1zStQtJ4rvT30+4vYbY27WT+aochSfN83Gc5P3Pb3pX2+X5hGKbdzo6KRmCqWY4AGST2rBtr3WtctIdQ0e4sLKym+eEXVo87zRno/yyIEyOQPm4IzzwAlRub9FZ2l6m95NdWl3EsN5ZuFlVGJVgwyrqT2I/IgjnGTo0xNWCiiuLh8WXVxd7bnWdB0iYswGk3oP2nAOBljIuM9eEYc8E9Sm7OxUYOWx2lRw3ENwrNbypKquyMUYMAwOCDjuCMEVQsn1m68Pq12trY6q6nI2maKM7jjgMpYYx3H4dK5HwXa+KG0zUfsusaRGo1e+DCTSZXJf7Q+4gi4GATkgc4HGT1pXfNa3T/IpU04uTdtbfn/AJHoNFZ+qamNF0OS+vB5zRKo2xLt82QkKqqCeNzEAZPfrWfGvjARm5ll0Zjjd9gWCUEf7PnlyM+/l/hTuSo3VzoKK5jWvEd2ngr/AISDRjCghTzZre5t2ldgDhoxtddrg5GfmGR0qzEfFU6/ai2lW6Mu5bB4ZGk9g04fAPriMge9F9bByO12zeoqnpOpR6vpkV5Epj3FkeNiCY3ViroccZDAj8KI5dQOpOkkEYtAPlkDfMf1/pTIem5cooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGyOUid1jaRlUkIuMsfQZIGfqRXGeFzqUC3Flq3hLUI47rVJ7tZpZLR44g8xkQsBMWyODwDgjiu1orop1/ZwlDlTvbvpbtZoT1Vipqk00GmTvbWc17LtwsEDIHfPHBdlX35I6VyPhi51bR/Cmiadf8AgnVpbrTLOKAyJLYsFdYwjFCbgHB55wODXc0VVPEezpum4p3d9b+a6Nd2DV7GN4Y/tM6TLJrME8FxLd3EiQ3EiO8cTSsY1JRmXhSowCcViW93rP8Awnc2qP4S1ZLWaxhtAzT2eVZZZGLECf7uHHTJ4PFdpRTjibSnLkXveunpr+dweqa7/wCdyjrGlpq+nG2dzG6uksUoGTHIjBkbHfDAcdxxVGTVtcixbr4clnuSv/Hwl1Etru92LeYB9Izj3rcorKFXlXLJJrzv+jQW6nJeJrPXJPh7dacYJdb1S8ieNzbeVCqFsn+N1+ReFHJbpnPJp/jFdT1f4cajZ2GiXkl9qNpJbraGWBXhZkIBdjJsxnH3WY89K6qitoYuUXF8q92XN1307O1tFtYXLrcrafNLcafDLcWk1lIy/NBOULp25KMy/kTVmiiuSTu7jSsrDJYo54XhmQPHIpV1YZDA8EGuY8P6TqkepxLq8RW20eFraxkaUMbjc2BKQDkERqi84OS/bBPVUVNtblqTSsFFZF9c+I47x10zStLuLYY2SXGpyQueOcqIHA5/2jVf7Z4v/wCgHon/AIOpv/kWlzIpU5NX0+9f5kut6bdS6jp+raYkUl3YGRDDK20SxSAb1DfwtlVIPT5cHGciM6rr14pisfD8thITjz9SnhMa/wC0Fhkdm+h259RWxZvdPaRtfwww3BHzxwymVFPsxVSf++RU1O1hc2lmjmNb/tM+MNFnttEvLu2s/N865ikgVR5i7eA8gbjGTx06ZpPE39pP4h0F7HRLy+gsbo3E00MsCqA0Mse0B5FYkFwTxjHcniuoooSs7lKpbp0a69fmc1qdre2vitdZTS5NYg+yLBFDC8QltXDMWZfMZVwwKgkNn5B1zVPytdk+Ilhq82iMmn/YZbXMc0RlhZ3jbdLlwMfIeE34x74HY0UJWaf9a/8ADgqj7dLHL3v9pH4iWF1Fol5LYwWk1s92ssATMjwsG2mQPgeWwPy56YBp+oJqD/ELSbmHSLqWyt7W4hlu1khCK0rREHaZA5A8s5+XuMZ7dLRTV1by/W/+Ye08uljAaG/0LUtQurKwm1S2v5VnMNvJGssUmxUOPMZVKkKD97IOeDnjOsX1K4+Jy3GowLaxNpLiG23BnjHmpkuw43HPQEgY6nNdJqdjcX8CJa6pd6aytkyWqxMzDHQ+YjjH0APvUWmaNHp00lzLdXF/eSqEe6uiu8qM4UBFVVHJOAByealL3l5f5ND5lyvu/wCvQ53UvCGnw61falP4TsPEKXriVg8EBuIn2hSAZcBlO3PLAgk9QeLWgaFbWurLe2PhHS9AiETKzCCEXTE44zFlVX1+Zs8cCuppshcRsYlVnwdqs2AT2ycHH5GhRS1B1ZyXK3/X5DqKwPtni/8A6Aeif+Dqb/5FqSC78UtcRi60bR44Sw3vHq0rso7kKbYAn2yPrTuiXTku33r/ADIEv/EdlqOpm70d9RsTcD7D9kmiEoj2LkMrsi43bsHdn26VLoljdrrOo6ncW5sIbxYglkXVmDLu3SPtJUO2QOCeEXnsN2ihaCc7pqxzNnFqXhcXNta6TPqtjLcy3EBs5Ilkj8xy7K4ldBgMzYIJ4OMDGTp2MuqXssrajZQ2VoybUgaTzJmJ6livyrxxgFvXI6Vp0UW7g531tqef2/gzStFto7Kb4f6frSxfJHd21rab3QdDKJSh3epBbPXjOB0fh7SxpFrdvBoWnaUkjb47TTo0V2wP4yNqlj+Q9TW7RSUbFSrSmrP9Tm/CJ1GK31CPUdGvNPL3k1zH58kDeYsjswA8uRsEDGc4HoTTfDkWpyWOsRXem3ekS3F1NNBJO8LnEnQjy5G5HfOPbNdNRS5FZLyt8tP8hOpdt23dzlNGOq6Zo0ek2/hkw3EUQRrlriL7LI+OXLBjKcnJ5TJzz61N4Jh1HTPBdtZanpc9vd2UZjMe+I+eRzlNrkAHoNxB9fWuloqrXdwc7q1jj7PUtZt9f1K+fwfrBiu1hCAT2W4bAwOf9I966g3Eo043Is5zL5e/7KGTzCcZ2Z3bN3b72PfHNWKKErIUpqTvb8/8ziZ7zW5fGllq6+ENX+z29hPbMpnst5Z3iYED7RjGIz39K39RsZPEXh4RTQTadcF4540nKM0Ukbh03bGKkblGQG6d616KNbW/re5Uql2mla3qYn9razu+zjw5P5+3/Xm6h+zbv97d5mP+2efarehaUNG0eKz3iRwXklcLtDyOxdyB2BZjxWhRTIcrqyCorqZ7e0klhtpbp0XKwQlQ8h9AWKrn6kCpaKa0dyTjLbUdah8UahqTeDdZMNzbW8KKJ7LcDG0pOf8ASMY/eDHPrVvx1DqN5otlDpek3N/KNQtbl0hkhTYkU6SNkyOoyQpAxnnrgc11FFdn1u1WNVQScbd+m19fIjl0a7nJ+L9Iv/EXhGebS7Z7PV2s5oo7e4ZMssiFWhcqxXngghsBlU5xmuiLy2elBktZbmWKIYghKB3IHQFmC5+pA96tUVlKvKUI02lZNv7+noUcj4Wm1aHWNVF/4b1Gzh1C+a5SeWa1ZI18pFwwSZmzlD0B6j3xq6zpt0+oWmr6T5ZvrRXjMUrlUnhfBZCQDg5VSDg8jHQmtmiqniXKp7RRS0tbW21urfQSjZNf13OY1Aav4nsZNKk0i40izuP3d5NdTRM7xH7yxiJ3+8MrliuAScE10yIsaKiAKqjAA7ClorOpVc0opJJdFf8AW47BVLV9NTV9HubGVigmQhXHWNuqsPcEAj3FXaKwaurFJtO6Of8ADdrqc1zcat4gtRa30scdukIkVwiIMkgqSPmdmPrjbnBGK6CisS4uvFK3Mi2mj6RLAGIjeXVpUZl7EqLYgH2yfrQ3Yqzm9P6+826w7651+18Sb7SwW90j7INyJMiSibc33A2AflxncyjpjvTPtni//oB6J/4Opv8A5FrdiMhhQzKqSFRvVG3AHuAcDI98ClvqNpw3s/68jAtYL7U/Edrqsumy6RHbwyRypcSRmW4LY2qRGzLtGCcls5PAHOX3dpfab4hm1jTrY30V1AkVzao6pIGQsVdCxCnhiCCw6Ag9Qd6inYXPqY1rf61f3UWNHOmWwbMzX0qPKw9FWJmXn+8W4/umsXUvCGnw61falP4TsPEKXriVg8EBuIn2hSAZcBlO3PLAgk9QeOzopOKY41HF3joctoGhW1rqy3tj4R0vQIhEyswghF0xOOMxZVV9fmbPHAqXTX1H/hNtSmn0O9t7S4iiijupJIChMZkycLIXwdwx8ufUCukop2sDqN3v1Oa09NQHxC1S6m0i6hsp7SCCO7eSEozRtKScCQuAfMGMr2Ocd4rGLUdD1TUN+h3GpSXl08y6hbyQD5CfkR97qw2DCjaGGAD1JrqqKLA6l3qu34KxyfhK11iy17XzrGl/Z1vrtbqK4glR4SPKjTYPm37htOSUAOCe4FRahdaw3jSw1CHwpqsttZW91bsyzWg8wyNEVZQZwcYjPXB5HHXHY0UdvL/hiva+85NL8f8AMrafdTXloJriwuNPckgwXLRlx75jdl/WuX8S3esah9mgtPCmqyC11CGcy+daBZEjfJK5nzyBxkD3xXY0UNXsTGai72/P/MoafeT6nbzC90i800fd2XbwsXBHUeVI4/MisuxfU/DunW2ljR7vVIbZRDDc2s0IzGBhTIJHQhgODt3ZxnvgdHRQLm8jK0fT54by+1K/VEur5kzFG25YkQYVd2Bk8kk+px2zWrVXUJL+O0LaVbW9zcZGI7m4aFMd/mVHP6VlfbPF/wD0A9E/8HU3/wAi0XS0Goynrp96NybzPs8nk/6zadn1xxXOabqXiKLR7S31/wAOTXd60KrcS2c8DQlsclt7oRnuApA7ZrT02412W4YavpunWsO35XtdQedifTa0KDHvn8K06Nwvy6NL+vQyvDWm3Ok6DDaXjq0qu77EYskKs5ZY1JAJVQQo4HA7Vk6amqeG3vbOLQ7rUori+nu4rm2nhCgSuX2uHdWBBYjgNwPwrq6KLa3/AK/rQXO9b9dfz/zMXVNJk8TeFZ9P1m3t4JLgAmPd9ojVlYMmchdwyqkjGOoz3rnh4a0pGEEvwv0ySbHM8MFmbcn6sRJj/tn+dd3RScU3cqNWUVZfqcjrunyWPwuvbIQWWnyCAgR6fFthhJfI2ggZxnrgZOTgZxWkmp65Fi1m0CSe4C4F3FcRLbMexOW8xc9wEbHqetWNf0T+39NNi2o3djE5/eG1EW5x6HzEbAzzxg+9WdNs57G2MVzqV1qLls+ddLErAen7tEGPwzz1o1bYcy5ddXd9yDQtLGi6Qtszq8hkknmdRgNJI5dyB2G5jj2pNHuLq8865nc+QzkQptA4z1zj8K0yAQQRkHqDSIixoEjUKo4CqMAVRm227sWiiigQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFZniTVJNF8M6hqUMfmy20DSIhBILAcZA5xn05rkoZ9K8sS3N/4zkv2GWuVsNSRQ3qsIj8oD0Gwj1zUuSTsawpOSv8Apc9AorC0SefxD4WK6ol5byO0kLybJbOVwrELIoO103ABu2M1ybz3em7/AAL9rubi8uXHk6vLqMxKI2WG99+9ZcLxGpAfqMDcANsI073Te2/p1Z6TWZFPq58UXME1rCujraxtBcA/O0xZt6kbugAU/dHXqal0vSk0vSI7Bbm8ugi4ae6uXllcnqS5Oc/TGO2KwtJshpXj65sba6v5LZtMjm8u7v5rkB/NcZHmu2OAOlN/El/WzEkuWX9dUdXVPSdTg1jTIr+1DrFLu2iQYPDEfzFSX9jFqNm1tcPcJGxBJt7iSB+Dnh42DD8DXF+CfCmnz+EbGZ7jVw5L8JrN2i8SN/CsoH6VLb5khxjBxbb/AK+87yigDAxRVmRj614gfR72ztYtHv8AUZLwsI/sjQAAqNxB8yROcAn8Kfq+tTaTpa3v9jX14oQyTR27wBoFC5O7fIoP/AS3Sq3iVdl7oF3u2i31NQ2e4eKSP+biuLeR28P+IbouT/wlFlPcQcnGA3kpj6xSQ/ka9bD4aFWMJWXnvq2356Wir6EN8r1/pHZan4sGlaBY6rLo2oyreSRRC3iMHmRNKwVA2ZQvLMo4Y4zzxk1LrviU6Bpltez6PqFyszxxtHbtBuhd2VVVt0ijlmAypYe+OazfiGJYfCdqLSOOSVNV0/ykkcorMLuLALAEgZ74OPQ1n+MLnxLJokC6lpOlW9sdSst8lvqkkzr/AKVFjCG3QHnH8Qp4fD06qpy5VZyaettNPO/XoK7Ts+3+Z0WueJH0T7FnRNRvftkgiT7M0HySHojb5V54PIyOOtVbjxfc2Sxyah4U1m0geaOEzySWbKhkdUUkJOWxuYdAab44a5S30ZrCGKa4GrQ+XHNKY0Y4bqwViP8Avk1LpVzqVx/bB8YWlpawW9zG0C+Z5sCoI423CR0Tdh8nJHBGO1RCnT9jGo4J99Xfe2iv59rDfxWv0/zJ9W8U2uia3p9hqNtcxR6hIIYL3935PmkEhD828E467ccjml8Q+I28PJDI2jahfwyyJF5lo0GFd3CIpEkiHJZhyARzyRVHxZaQX+veG7S7jEsE11OkiN0YG1lBrN1m6nj0JdI1KRpLyy1TT9srdbiE3cWyT68FW/2gexFOjQpT9k7XvutduZq/+fy8wu7tHcROZIUd42iZlBKORlT6HBIz9CRTqKK8osKK5TxNpcVvrGn6zJdaktv9pWK7ii1K4jiAbCo+xXC8PtBGMEMxOaNV0uPWfG8EK3WpQx2tt512LbUriFG3ErEm1HC84diQM/KvY1N2a8kd79O3/BOroo6UVRkFFc9J5mveINQ06S5ubaysFjV0tpWheZ3XdkyLhgAMY2kck5zxSw+HLqw12xuNP1a+OnRCT7RZ3V28+8lcKwZ8scHsWx3AyKlO5fKur1JtP1u6ufFOo6NeWUMH2SGO4imiuTJ5sbs6jcpRdrfu+QCw561tVxcmnHUvinqkcl3cQWw0i18yO2kaJpCZJ8fvFIZQOfukZ9ex1NKSXS/FE+kR3VxcWRs0uYhdTNM8TbypHmMSzA4B+Ykg55xwGnsn1v8Ahf8ARF1IxTduy/FL9WdBRXKa5PDf6lNb28OvambcKk1vpV0LVIW68yeZESxBGV3nAxwM8yeEL+6nu9YsLmO8ijsZ41hjvpFkmRWjVtrOrNu5JwSxODyaSlrYlwtG509FcTaaJc33jLXLaXV9STSomicWsd9MHMjpub95u3og7IhUc+gArZ0EzWurarpb3M1zb2pieBrhy8iK6nKFzywBUkE5PPXilGV9wlBLZm7RXLaRZHxRpsWsale36m5Jkt4LW8kt0gTJCriNhvOACS2eScYHFU/CkV3D4m8Uy6pqV5qEtjcpDDuncIIjbxuB5QPlhueWCjJz0zinzd/Ufs0766o7WivN9L1fT9ZsLfVdan8VNd3SCUR2VpqUUEIbkIgiQK4AI+Y7s9c4rqPCmp3N9DeQXC30kdrMEt7q9s5LZ54yoPKui5IOVJAwcA96aethzpSgrtfgdBRRRTMQorizYakl+76vZ69fz+bIyXOnamIrdELHYPK85MkLjqjcg8mtPRrtNO8Gz3jalPrAtvtEzzTLtlOHdjGw7Mv3MYGNvQdKnmSi5Poaun2dzoaK5yy0L+19Ptr/AFbUNRa7mjEp+y381vHHuGdqpGyqQM4ywJPcmq1zJqnhDwdq11d30mp3Czs1rLKpkZVcqqBlUDO0nkKOe3Job5b83QSipWUXqdZRXn8c2kpGZDqHjVr4jJujY6ljd6iHyvJH02YrXa6udb+G9zc363lldLbyksnnWcm+PdhwMq6htobB7HBpSmoxcuxbotNXvrpsdTRXF2ug3p8JJqd9rupSawLPzhPHdOsKNsyAIc7GA6fMCTzk10H9qxDwpHqd/ObRZLVJHkjXcULKPujBycngYOTgYNU9L36f1+hnyrS2tzUorzfXLy70fRr3WbPTPFKT2kJmW7u9QRoX28/NAZyAD0P7oEdsGvQLq1j1CxaCdpkSVRuME7wuO/DoQw/AijW1xyhy2d9H/X6liiuI8KaTc6rokq6pq2oSWsN9dxW8cV5Mkm1LiRV8yYP5jkAYHzAYAyD1rrBp6nSvsE9xdTIU2GYzMkpHrvTaQfcYNPUJxUZON9nYr6ZPq8uqaqmqWsMNnFOq2EiHLTR7AWLfMed24dBwOnetOuY8LQmy1/xDYpc3k1vbzw+Ut1dy3BTdCpIDSMxxk5xmr+tXk4vtO0y1lNu99I++dQNyIi7jtzxuPA9gSe1SnoEleWhsVDc3H2eNdq73dgiLnGSfesDVNLGgaRfarpV3f/aLWJrgpdX81xHKFBYoVkZgoOMZUAj9K2JS2oadDLboAZAsql3KlMjIPQ800yWraomguHklkimjEciAEhW3Ag9CDgeh7Vl6t4ptdE1vT7DUba5ij1CQQwXv7vyfNIJCH5t4Jx1245HNJbTXsUzPIyFJHCNcsm4EjgDgrxnjOMVT8WWkF/r3hu0u4xLBNdTpIjdGBtZQa68LGE6lqi0s/wAE2ZybS0L3iHxG3h5IZG0bUL+GWRIvMtGgwru4RFIkkQ5LMOQCOeSKtX+tW+m21u91HMJ7khYbSNd8rvjJUBSRx3OdoxknHNcrrN1PHoS6RqUjSXllqmn7ZW63EJu4tkn14Kt/tA9iK2LceZ8Sr4z8tDpcH2bI6B5ZfMI+pSPP0Wul4eCpqUltfa+q923/AKV228wbdrlm08RpLeQ2mpade6TcXBIgS8EZEpAyQrxu67sAnaSDgE44NMv/ABLLa61LplloWpanLDDHNK9q1uqoHLBR+9lQk/I3QGovHYA8G3koA8+Exy2x7icOpjx77sD3zitqOyt476a9SPFzPGkcj5PzKhYqMdON7fnWP7pQVVx3ura2ured7WffcWt7HN6f47F/a6fef8I5rFvY6hJHHDdzNa7AXOFJVZi4GT/dq7rvihtD1KxshompX737mOB7VoArSBGcofMlUg7UY5xj3zxVLwLZW998NvDyXUfmLFBDMgyRh1O5Tx6EVH43e8j1rwk2mwQXF0NVk2R3ExiRv9EnzlwrEcZ/hP8AWur2dF4qVKMNufq7aJ21v5a7IJXV9en9foWrjxfc2Sxyah4U1m0geaOEzySWbKhkdUUkJOWxuYdAa09T1uDTZorZYLi9vZlLRWlqoaRlHViSQqjkDLEDJxmquhNqeo21+nieygjdL391Cp82MIoRlKsyKWw2SGKjke1Q+Hxv8UeJ5ZubhbuKJSRyIRBGyge255D9SaxlCneV4q8VfRuz2S1u++tvRdwT0+dv6+4u6dr8N7efYbm0utNvvL80Wt2qhmTOCVZGZGxkZ2scZGcZFV7fxNJceJ7jRU0LUg1ttaW6ZrfyVRt21/8AW7yDsPG3PqBUXi0BX0SeID7WmqwrCe+GysgH/bMuT9M9qNNB/wCFh68e32Oz/nNQqdN05VeXptro+ZLTy169RSk0+X+uv+RK/iWSPxRDoj6HqSvOryR3W638lo0Khn/1u/ALqMbc89OtO0bxVaaxrOo6Sba5stQ04r51vc+XuZWAKupRmBBBHfIyMgZqC9P/ABcrRx3/ALLvf/RttWRHp8114q8T3mnbRqNjfQSW5Y4D/wCixbo2P91hx7HaewrSFGjOnqre7e+u/Ny63e3f712Ls9bG7D4kml8Sf2PJoGpQttaT7VI9uYvLBxv+WUvgnAA255GQOagm8WXKa1d6ZbeF9Yu5bVVdniktAjIxYKw3zqcHY3BAPHIFN07UIdU8XwXltu8uXSj8rDDIRLgqw7MCCCOxBqaw/wCSga1/14Wf/odxUuEIXcoK6inbXe6Xchyd7Lv+ly/p2sRahNJbvDNZ3kKq8tpcBRIitnB+UlWBweVJGQR1rQrB1YbfGOgPF/rW+0RvjvF5YY59t6x1p6haTXkSrBdyWxVslk7+3UVxVoxXLKPVX/Fr9C090W6KRFKxqpYsQMFj396WsRhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEVzbQ3tpLa3UaywTIY5I2HDKRgg/hWONL1622wWOu2/wBkUYH2uwMswHp5iyKDj1KE+ua3aKVilJoyn0zUINBltNN1Z1vnyRfXsXnlWJyTsBUfQDAHHB6HNtvCc8Xg2fRri6sbm5nYu929nJtkYkHe6+duL8Z3Bxg4xjGK6eik4pjVSS273MjTLDXLLw/9kvNYtr3UEG2O9eyZVx23xiTLHryGXP8APKHh/wAUrrz6sNf0jz3tltiv9jS7doYtnH2nOcse9dZRTcU3caqSV7W18kRWyzpaxreSRyzhR5jxRmNWPchSzED2yfrWFbaBrGmRm00nWraHTt7skc1h5k0QZixVXEirgEnGUJ9c10VFDV3clSaIrWJ4LWOKa4kuXRcNNIFDOfUhQB+QFS0UUyTG8V6FJ4j8PS6db3zafM0kckd0se8xsjhs7cjPTHXvVXXPCMeq6fpFpaXX2GPTLiFxiPf5kSEZi6jAbavPPToa6OiuiniqtNRUHs21tu9BOKbuzA8WaFqPiCztrbT9RtbFIbmK5cz2bTl2ikWRAMSJgZTnrkHjFJ4l0LVNe0e2srfU7O0dJYpp5JLFpRI8bq67VEq7RuXkEtwcZ710FFOGKq01Hlt7rutFv92vzCyvc53XdD1vVo9M+zatYW0llKlxI0mnPIJZVBGQBMu1eTxlj059a+paF4p1fTZ7C917Rxb3CbJPK0aVX2nrgm5IB/A11VFVHF1YJJW0292Pr2E4KW5z+v6Hq+p6tpt7peqWVmNPdpFjuLB597sjIclZk42t0x179qf4h8MR+IU095bgwXVjdQ3AmjT74SRHaMjP3WKDvwQp5xW7RUxxVWLi4u3Ltov6fzHZahRRRXMMr39lDqWnXFldLuhuI2jcD0Iwao+H9Gm0i0l+3Xn2+9uJPMnufK8veQoVQFycAKoHXrk961qKOtx8ztYKKw5dA1KSZ3TxdrMSsxIjSGz2oPQZtycD3JNM/wCEd1P/AKHLW/8AvzZf/I9Td9i+SP8AMvx/yLF/o076k2p6PerZXrxCKTzYfOhmUEld6BlORk4IYdcHPFFppepteRXOsawbgw8rBZwm2hJxjLAszN16FtvtkA1rKCFAJLEDqe9LTskTzO1jnrTQdVg8aXetzapZyW9zClubVbFldY0Z2T955pG7MhyduDjgCpF0fVx4vbVzqdkbUw+R9lFi4fy8lh+883G7J67cY7d63aKOVaeRTqSd79dNkYX9iapZahcy6Jqltb213MZ5YLqyM21yAGKMsiYBxnBDc5+lR6J4cvtG17Ub19X+2wagVklSe3/eiRVC5DhgoXA+6E/H16GihRSF7SVrGFpWj6tZeIL+/vNTsriC9KkwRWLxsm0bV+cysDx1+Xk+nSnabpGp2niTUNRu9RtJ7e8CgQRWTRugXOz5zKwPBOflGTzx0rbooUUtgc5O/n5IwxoupWDNHoOp29raSSNI0F1ZmfyyxyRGRIm0ZJODuwTxgcVmeBrH7LqfieWO4ku4J9SUrdSMGMzCCNZDkccOGXA4GMDpW7qXhzQ9amSbWNG0+/lRdqPdWqSso64BYHAq/DDFbwpDbxpFFGAqIihVUDsAOlJLW5Tqe7bv/XzMRdE1TTl8nw/qtvbWe4lbe8sjOIgf4YysiED0B3Y6DjArR02wmshK93fz3s8zBnaTCouBjCIOFH5k9yau1XvraW7s3ht72exkbGJ7dULrzngOrLz05B609ieZy0ZYoIyCKwP+Ed1P/octb/782X/yPVrT9IvbK7Etz4i1PUEwR5FzHbBD75jhVv1pb6NDcUlfmX4/5GZovhvXfD+i2Wl6f4hgngto1jLX2nmR8AdFKSJgemQxHqa2dL0iHTNOe13tcec7yzyS4zK7kliQOOc9BwBxV+inYUpylqzn4NE1nTIY7PRdZt47CIbY472yaeSNeyq4lTgdBuVj6k1dg0RP7MubPUrq41IXefPe4bGQRjCquAgx02gevJ5rToosDm2YY03xBERDb69bm2AwGuNP33GP98SKufqn1zUl5o12/hibS7LUz58yOj3d/GbhiHzuO1WTnk4AIA4wMDFbFFJxUk0+oKbTTXQxV0rVR4TOmHUbM3nleSt19ifywvT/AFfm5zt77+vOO1MHhyW58IwaNqd6sksAi8u6toTFtaJg0bBWZuQVXOSQeemcVu0VXVvuHO1t6nKa14X1vxH4fvNK1XxBDHHcRsgexsDETkcb90rFh3IUpnpnGRW20GrjR0iivrJdQAAa4aycxHnn915oI4/2/wDCtCilYbqSaS7eSOW0XQPEmjQi3XXNKlt2uZbiQHSZA58yRpGAb7RgcsQODjjrW/qEd/JaFdKube2uMjElzbtMmO42q6H9atUUW0sKVSUpcz39EcnaeH/FNnqV/fRa/pBkv3R5Q2jS7QVQKMf6T6Dvmt7UNMXUYIfMlaK5t3EkNxEADG+CCQDkYIJBBzwfxq9RQopKwSqSk7v8kYUmi6rqUb2uu6paz2LnDwWlkYTKv9x2aR8qe+0Ln6cVugAAADAHQCiinsS5N7lL7A+0Q+cPswfd5ez5uucbs9M+1Zmv6Hq+p6tpt7peqWVmNPdpFjuLB597sjIclZk42t0x179q6CitaVWVKXNDfXonvp1JaT3MLxD4Yj8Qpp7y3BgurG6huBNGn3wkiO0ZGfusUHfghTzirWq6MNQmt7u3uHs7+1z5NzGob5TjcjKeGQ4GR7AgggGtOiqWIqpRSeivb57/AH9gsjBj0G+vLu2n8R6lDfC1k82G3tbU28O8fddlZ3Zivb5gAecZAI0tSi1KW2C6Pd2trPuyXurVp1K+m1ZEOenOfwq5RSlWnKSbtp5K33WsFkYHhLQ9U8O6TBpl/qdnfW1rCsUBhsWgcY7sTK4P4AVH4i0DV9W1fS7zTdVsrNNNmM8cdxYPOXkMbxnJEyfLtkPGM5HXtXR0Vf1qr7V1tOZ36Lrvpa34BZWsVtPS+js1XVLi3ubnJ3SW1u0KEZ4wrO5HH+0apajosk2oDUtKvPsGoCPymdovMjmQZIWRMgtgkkEMpGTzgkVrUVlGrKMnJdfJW+7YLaWMWz0O4Opxalrt+t/dwIVgWGDyYYc8MyoWY7iOMljgZAxk5l1HSbiW+GoaReJZX3leS7SwedFKgJKh0DKTtJJBDDqeua1aKv29Tm5r+Wytb02/DfULIytN0ia3vX1DVbtb3UHiEXmRxeVHGmclUTcxAJ5OWJOBzgAVS0nQtY0/xLqWoz6rYz2uozCWS3TT3R12xhEAkMxHRRn5eTnp26Kin9Yqe9/eVnotvLTT5WCyMa18OQ2Xiy71q3ndRdQCN7bHyB92TIPQkAZHfGepOaMmheI08RX2qWGt6XEt1HHEIptJkkKIhcr8wuFyf3hycDPHArp6KaxVVO976JapPReq8hOKZmafpMsN4b/VLpb2/MflCRIvKjiQkEqiZJAJAJyxJwOcACmXtm9/rUCyI32a3XeSRwzE9P0Fa1FYynKcuaQ7BRRRUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiijPOO9ABRRRQAUUUUAFFFFABRRRQAUUUZz0oAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoorJn8KeHrq4ee50HTJppGLPJJZxszE9SSRkmpd+gne2hrUVT0/R9M0kSDStOtLISY3/AGaBY9+OmdoGepqpL4S8OTzPLN4f0uSSRizu9lGSxPUk45ND5uiJvK22v9eRr0VU0/SdO0mN00rT7WySQ5dbaFYwx9TtAzVuqKV7akdxK8Nu8kcElwyjIijKhn9huIH5kVg6f4xj1eyW40nR9TuxuKyKixL5bAkEFnkCseP4WatXWrz+z9CvrzvBbvIPqFJFYXh/XtI0nw7YadfXUNlfW8Cxy2UjATeYB82EHLZOSCAc54rNv3rXt/X9X+RnOVpJXtv+n9feb2nanBqcMjQrJHJC/lzQyrteJsZwR9CDkZBzwazP+EvtI9RuLC7s7y2u4QpSBhHI84bdjYsbsT90k5xgYzinWMsFh/aOuas6abFeSIQLqRY9iKoVS2TgMeuO2QOtZWg+JPDkms6teyavpS3N1d+TETdR73jRVVQOckFtxHrmlze8k3Z/1/X+YpTUbXfX/M6Sw1Q3iTm4sbrT2gPzC7VQCMZ3BlZlI/Hjviqj+ISV82z0fUr226/aIY0VSPUK7qzD3VTntmneKI55dBkFvE0wWWJ5okXc0kQdS6gdyVB479KZ/wAJbo80eNOvI9QuT921tDvlz6Mo5T3LYA74qm+lym7aNmlZ39tf2Ed7ayh7eRdwc8cd8g9CO4PSs6TxExQy2Oj6lf2458+BI1Vh6qHdWYe6gg9s1RutLu7XwO9q4aSZ5fOukhBYlXm3yqo6n5Sw9T+NXT4u0HYVtdRhu5QOLa0PmzZ9PLXLA/UcUN9L2Dm0V3Yl0/xHYahoL6wrSW9khfc9wmwjaSCcdeoI9aYuvysBKND1QWu3d9pZIgAvrsL+Z+GzPtVLXrBrvRtO8hJ9Nt47tLi4S3ijaSIfMc7cMpw5Ung9z2qob20felt48v72VesFmtnPJ9NiQE1DlJO3X5akOUlZP9P1Oq+2W/2H7b5yfZvL83zc/Lsxndn0xzWPN4oMNnJe/wBiao1jHGZTc7IlBQcltjSB+nP3c1DqF1p/hfw7punXUUlzaTMlmwmwSEKncz4GMAA54A+lUJb6zjtUi8G6699drIojtY7kXaEZGVcncUXGecjH6VUpatJ/1/TWw3OyV3rv/X4nUtqNvFpP9o3LG3txCJnMg5RcZ5xnn6VlXfio2NjLfXOh6qlnEu8zlIhx67DJvH0Kg07xPq2nWSWlhrEAltdRdopS2dsSBSS7egztGeMZzms37fbmS1j8J65JqUn2hBJCk4u4/Lz8+9zkphckHcCSAOelNyvKyf8AX9WCUmtLnS32pW2m2X2m8ZkQkKqqpZ3Y9FVRkkn0FUv7feIl7/SL+xthjNzOYSgz0yEkZgPcjjviqPiSzkl1rTLyTUbjT7S2SXM8CRt5cjbQCxdWCjbvG7HGeozzQlWy1i3exh8Z6lqkdx+6kjsltJeG4O4pD8o9yRU8z5rf5f8ADilNp2/y1+86y/v7fTbNrm7YrGpC/KpZmYnAUAckkkAAVlT+J2tFie90PU7eKWZIUkcQkFnYKvCyFhye4FQ+IdV0iC+tdG1tQtvPG0xuXkMawFCNhLjG0k5w2RyKgtb5JdWsE8N6xJqdsXIuh5guIkj2nnzeobOABuOcnjvT5ry0Y5Sd7J6/r/lsdVRRRWhsVb7UINPjUz72eQ7Y4okLvIfQKOT9eg74qlH4gAvIrfUNNvtO899kMlyIykjdl3Ru20ntuxmql5fwaR4tku9YlW3s5bRI7e5l+WONgzF1ZzwpPyHnGdvtS3V3D4lktbXSX+0WsdxHcT3icxYRgwVW6MxIHTOBnPYGE7ta/wBXM5S1aT1/Msa74ntPDtxZpqMFx5d25jSaNVZQ+CQu3dvJOOMKadaeIFn1CGzu9OvdPkuFZrc3SpibAyQNjNg45w2D1rMn1XStQ+ItjZC9s5ZbG3mYR+cpYTMVXaFzncFD5HUA0+51TT7v4iafp4vLdp7O2mkMQmXcJG2qF25znbvP0qYyvZ33bt8v+GZDnZt30TS++3+Z0F5ZWmoWrW+oW0N1A2C0U8YdTjnkHisbwVawW/hwSWlvHbRXVxNOkcSBVCs524A4Hyhab4k8W6NpWl6jG+r2KX0MD7bdrlBJv28DbnOelWvDmoaRLplvp+k6pZ3zWduiMLe4SQgAAZOCfSnFxc3bf+v8inKDqJXV9f6/Ml/tonxEdJGnXZZYxKbnMXlhTkZ+/uPIxwvX25pNQ1o2GqWlium3l091na8Bi2rjqW3OCAB3xjkDqcVU8RTx6RqGna1KSsMLNbXBC5PlyDjp/tqn51b0i0mZ5NT1FNl5cgARk58iPqsf17t6k+gFON3pfb+v6+Y3e7jf/hv6ualFFIzKilnIVVGSScACrNDCvvF1rp+v/wBjzWV6928QlgESI/njOPlw2RjnJYKBg81d03WU1C5ntZbS5sbqBVd4LkLu2tnDAozKRwRweMc1jeHdT0zWPF2t3llfWl06CK3j8qVXIjVdxYYP3SzkZ6ZX2qTQNTsdW8Wa3cWV9bXPlLDboIZVfCqCxPB6bnI+q1lCW13e9/uMFO7unpexq3espBcNb2lpdahcJ9+K1Vfk78s7KgPsWz7Uum6xFqMk0BgntLqDBltrlQHUHocglWBweVJHFYuh67p2k6ebHXL2Gy1FJpDNHcuEaVi5O9AfvggjBGfTtitDTY5L/XJ9ZeGSCEwLbW6yqVd1DFmcqeVBJAAPPGcc04yu1b/htC+a70fyKGp63qC+L7SzttH1OWO3ilmkEMsAWccKp+aUcAk8Ng5xgccbun3s94rm50y608qQAty0RL+48t2/XFYratp+neMdRl1m+trHMEENt9qlWPzFG5mKliM8tjj0res7+21CNns5DLGpx5gQhW/3WIww9xmiHrf+v8hR+N6/LQsUUVQ129uNO0G8u7KA3FxDEWjjAJyfoOTjrj2q27K5rsRXOtSRXEkNpo+pXpjOGaKNI1z7GVkDfVc1bsL+HUbNbmDcEJZSHGCrKSrA+4II/CuOvdQ8Opp010+vahrNzFGzuNP1GUHgZOUgdUQf72MetWLS3aT4TrDo0y3kr2uXaCbzTIxO6VQ2eWOXHXOayU3r1t/X9bmCm3Pyf9f1qbR8RCT57DTL+/tgcG5t0QJ9RvdWce6g57Zqn4bhsZte1rUtNhhjimaKItFGE3sE3szcA7syYOeeKsJ4s0UwpHp9yl3PtASytvmmX0BTqmO+7AHfFYWia3t8B3Gpae9ubqe8eS58lhKLTzJuWYA/woQSD6U+ZKWrv/SX3fl1Byi2tb9fwOjl1yUTOlroup3SoxVpEjSMDHoJXQsPcA57VNJrEX9hf2rZwTXsJj8wJDtVivc/Oyjj3PauO1zUfD9voV1dWut6lqt0kR/e2eqTFFboGfynWNBkjrj2Fa2pmOy+FzQaPJHe7rNLW3eJwwmZsRghs4OSetTzy5Za7f8ABHGd5avS39f1qW7LxYuqWMN5pOj6ne28qBvMRI4wuR0/eOu7HTK5Ge9alrqcN9prXlikk4G4eSAFk3rwUIYjDZGOSKzbbxRoUFnFbw3UazxxhRp8YzcJgY2+UPmyOnSrOiWctlZXU80JjmvLiS6aAEEoWwAvHGcAZxxnNaX1dnp/X/BHTcnbW76mPo3iDVJ5NRuG8P6tPFJdssIWa2xGqAIV5mH8SsTjjnqa6SS+it9NN7fg2caR+ZKJiuYx3B2kjP0JrnvDOvaNZ6BaWk2qWq32wyT2xlBmWRiWZTH97O4njFWvE9tJqWnae8M1zb26XUc8zwwgyKoBKnY6no20kFTjGccVKbUdHfbsTB+63e++mhYXX5WAlGh6oLXbu+0skQAX12F/M/DZn2q/LqNpDpwv5J1FqUDrIOQwPTGOucjAHXNcwb20felt48v72VesFmtnPJ9NiQE1Pe2yaGnh4OZW0uwYrNJKATGfLKo74GAAScnGASDxQpO1/wDL9Bxm/wCrfoXpdbiljZNS0e9hsJRsae5ijMTA8YZQxZQf9pQPXFJ4NtY7XwlZCGJIkmVpwkahVUSMXAAHAADAVleLPFmny+Fr9NImh1DzITFJPE4aCEOdmXk+6PvdM59sZNdTp7WzabbmxljmtvLURSRMGVlAwCCOCKcWnJ/L9QTTmtbliorm4W1tnnkWRlQZKxRtIx+iqCT+FS1zniHVFttWtbO+1D+ydOkheSS8Mix73BAEQduF4JPHJxwetVJ2RrKSirstr4gKyx/a9J1Czt5XWNbmcRbNzHCgqrlxkkDlR71Y1bVxpC27SWdxcRzTLCXhMeI2Zgq5DMCck9ga426n0B/Eui21rf3rRPdecbi61Kd7eUoMqieY5V23lPug9OtdD4pu4LW70U6hIkFiL3zJriVtscZWNim5jwMtjr3FRGXu3b6/hp/wTDndpa7fn922xf1bWf7Ia38ywuriKaVIjLCY9sbMwVQQzhjknsDVfxXq0+j+H7q5trO4uX8pgGgZB5TEYUncwPUj7uT7Vm6nr2m6lruhWUNwjwyXZmE5OI5CiHaqMeHO5l+7npWh4tkVNLtxMwjtmvYPtErfdjjVwxLHsPlAz0GaUveg1frb8v8AP7i+Z+84vZfiLpmpagsVraXGgaqm1Fje5nmtmHAwWbExY/gCa0b7UINPjUz72eQ7Y4okLvIfQKOT9eg74qva+IdIv5Uj07UIL1mOP9Efzgv+8UyFHucVn3l/BpHi2S71iVbezltEjt7mX5Y42DMXVnPCk/IecZ2+1XzdW9+oRtGOjuW4/EAF5Fb6hpt9p3nvshkuRGUkbsu6N22k9t2M0278R/ZdbbSo9J1C5uBB56GERbXXIB5Zxg5P8WM4OM1Xu7yHxJJbW2kv59rHcR3E94nMQCMGCq3RiSB0zgZz2Bz4fEOnyah4n1W01C1uBZWqRoIplbARGcng9Cz4z6rUSlyrfv8ANW/zDm1snvbX8/wNC38Z2N3FazwWt61rcSpAbjygEilY7QjZOSd3BKggHqa1r+/FgiH7NdXLyHCx28Rck+5+6v1YgVzH2ixhsfB+nteW7xSyI6yiVdsrRxnG05wxLleBT7nVbK51e/t/EOsNpiQTeVb2S3ZtnmTaD5gKkO2SSAFOOOmapyavG+t/l0/zJjU0u32+93/r1+43bHWftV59kurC60+4KGRI7kxnzFBAJBjdhwWHBIPNZ3ivVb60axs7DTr2d7m6iHm28kS5CtvdBukU5Koe2MHrWZ4Xm0y48a6j9knuw9vbJFFDqF3LJMwY7ndUlYuq/wCr7CtXXLy1s/EmkzapcR2lpBHPIJ53CR+YQqqpY8A7WcilzXgm3b/gP/L+uguZyhLXyv8A0v0/zNGx1K6u7gx3GiX1ioXPm3DwFSfT93Ixz+GKZrWrSaRavONNvLyFI2eSS2aEeUAMknzHXPHoD0qay1iw1J9unXSXS7d3mQZeP/vsfLn2zmud8WeKNAk0S408a5p3mzypbSILtNyBnCuSM5GBnPpRN2ja+pbkowu5fkb2gWFvpug2ltZiYQhN488gyEsdxLY4zknOKffarHZzCCOCe7umXcLe3UFsepJIVR7sRntT9P1XTtViZ9Kv7W9SM7Wa2mWQKfQ7ScViWWrWGi6hqi69fQWNxPeNIj3UgjEse0BNjNw2AMYHQ5qnJXstF/X9fIaajBWZatfE6Ta1DpV1peoWN3MjOi3CIVKqOTvR2X0GM5yRxW5WbYajaareNLa2sjrCm1L14dqNnGVRjyw4BJA28DmtKqV7ajjfvcKzrzWEt7hre1tLnULlAC8Vqq/JnpuZ2VQfYnPtWjXLaNrWm6LYvaa5qNvZagbiZ5kuZBE0haQkMoP3gVxgjPGB2pSdna9hylY0NN8SRahq8mlvYX1leRRec8dzGoAXIAO5WKnJz0J6GsTTbm0tPG3iKXTNMa5uAYYnisYkViQpdmZmKrklwOTk7e+K3odY05o7nU54/sVvEFjN9eIIRIuexbB2gnuACTxmszwfqunN4Wn1Z760WOa6muLiXzl2xFnJAY5wCF2cGs+qu9k/+B+Bk7NpX6/p/mbumapDqts8sKyRtHIYpYZRh4nHVWAJGeQeCQQRioLrWZIbl4LXSdRvnj+8YY0RR9GlZA3/AAEmsPw9q6SeD9V1jSfLvriSe5uPJhcOS2TsU4PXaqcdcVWl1Dw+9i1xda/f6vdoheSPTr+VGHGSPLhZQgH+107miVT3U79E/wCtx8946Pe9v67nXWGoRajaGeBXXazRvG4AZHU4KnnGQfQ496xLPxpDqE1zbWOkalPd2srRT26LFmMjuXMmznsN2Tg8VF4U1HTNN8A2t9PqVv5DBpZriS6DASOxYqzknLAtjk54p3hDUdNt/A8WpSX1qsUhe4uZ/NXasjsWIZs8EbgMHnoKblrq7WWv9feJT5lGz31+Ru6bqUGqWC3cG9Eyyskq7WjZSQysOxBBFU18QrKRJaabf3Vp3u4o12Y9QCwdh7qpB7ZrBsXfUPhdLNprLey3W+eVIHDF98pd4+P4tpK469q0dQ8aaPb6LdT6ZdQ308EDOtrbHdIpA4DKOUA77sYolOyu+1ylNNLXc0dK1uPVraS6jtLi3tBkx3M5jCTKCQWUBiwHH8QWoY/ETXSpLp2j6jeWr/duYxEiMPUCSRWI9wvPbNUtQ0m4k+HcWmxGRZBbwpN5KguVBXzNoOQSQG4Oc9Oaq/a7JX8lPH140wH/AB7RizaUe3liDdn2xmiTcZcr/QlzlZefp92v/BOptb2C8s1ureTdEwPzEYxg4IIPQgggg9MVljxL50JuLLR9Su7PaWF1GsSqy+oDurEehC89s1UkvLbwr4TW4lW8vUuLjLrcoBK5lfLEqqgDAJOAvQVQlvNJttNkh8Ia68l2i4trK1uBdAN2QxndtTsfugDuMUSl56/qU57Ju39fd3Or02/i1TS7a/t1dIrmNZUEgw20jIyKtU2IuYUMwUSbRvC9Ae+KdWz3NI3srhRRRSGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRR061z58feDwSD4r0MEdQdRh/8Aiq1p0alT4It+iuF7bnQUVVi1TT5tL/tKG+tpLDYZPtSTKYtg6tvzjAwec1k/8J/4O/6GzQ//AAZQ/wDxVONCtO/LFu3kxXVrnQUVS0zWdL1u3efRtStNQhRtjSWk6yqrYzglScHBHFXazlGUHyyVmPcxPE9nqmpad9i0y3s5Y5WUzNc3LRfKGBKgCNs5AIzxjPetSze6e1Vr+GGCfnckExlUemGKqT+Qqeis0rO5PL717hRRRVFBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRVfUL2PTdMub6cM0VtC8zhBliFBJxnvxTNJ1KHWdFstTtVdIbyBJ41kADBWUMAcEjOD60Ds7XLdFFFAgooooAKKKKACmyFxE5hVWkCnarNtBPYE4OB74NIZ4hcCAyp5xUuI9w3FQcE464yRzT6OgHOvb+INQ1WybUrDTI7GB/MeOLUJHYv8AwtgwgHbyQuRzg54roqKKUVZWJjG27uFFFFMoKKKKACiiigAooooAKKKKACiiigAoooJwMngUAFYPiK01i+ms0061sZbeC4juHNxdvEzlCSFwImGM7TnPbpW3BPFdW8c9tKk0MihkkjYMrA9CCOCKfSlG/kKSumiO3aZrdDdRxxzEfOkbl1U+gYgE/XAqSszTNdttV1TVbG3SZZdLnWCYuAFZmQOCuCcjDDrjmtOnvqU4uOjCiiigQUUUUAFFFFABRRTJZ4oApnlSMOwRS7AbmJwAM9z6UAPooooAKKKjkuIYXiSaWONpm2RqzAF2wTgepwCcegNAElFFFABRRRQAUUUUAFFFZeua/a+H47J7yOZxe3sVlH5Sg4eQ4BOSOPXqfagaTbsjUooooEFFZ+ma3Zau9ylkZw9q4SZLi1lgZSRkcSKpII7jitCi99htNOzCiiigQUUUUAFFFFABRRRQAUUUUANlMghcwqryBTsV22gnsCcHA98GsSa01jWYGs9Xt7Gzs3x5otrp53lXOdnMaBQe554yOOtbtFK2pLVwopGZUQs5CqoySTgAUkUsc8KSwuskbqGR0OQwPQg9xTKHUUUUAFFFFABRRRQAUVHPcQ20XmXMqQx7gu6RgoySABk9ySB9TUlABRRRQAUUUUAFFFZ51uyXXF0hzOt26F0DWsojcAAnbIV2EjI4DZpXQ0m9jQooopiCiiigAophniFwIDKnnFS4j3DcVBwTjrjJHNPoAKKKKACiis/TNbstXe5SyM4e1cJMlxaywMpIyOJFUkEdxxSuth2drmhRRTZJEhieWZ1jjRSzOxwFA6knsKYh1Fc//wAJ/wCDv+hs0P8A8GUP/wAVWhZ+ING1HT577T9Xsbqzt8+dcQXKPHFgZO5gcDA557VvLD1oK8oNfJiTT0RoUVm2viPQ77Tp7+y1nT7izts+fcw3SPHFgZO5gcLxzzRB4j0S60uXU7bWNPmsICRLdx3SNFGRjIZwcDqOp71Lo1VvF9tuoXRpUVz/APwn/g7/AKGzQ/8AwZQ//FVdbxJoaaOmrPrWnrprttS8N0ghY5IwHztJyCOvaqlhq8bXg1fyYXRp0VVvNTsNOsDfahe29raKATcTyqkYzwPmJxzkUzTNZ0zW7dp9G1G01CFG2NJaTrKqtjOCVJAOCOPes/Zz5eezt36BdF2iiioGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWHqX/I56H/ANcbr+UdblcdealrM/iHTr2PwdrPlWiTK4M9llt4XGP9I/2T1xXXhYOU27paPdpbp92hPY7GvO/Cfiu10zSxp5tb2SebXru33fYplhHmXsoz52zyzjPTd14613UV5PJpf2ptOuYpthb7G7Rebkfw5DlMn/exz1Fcp4OXUrSxXTdY8K38IfULq6FxLJaPHEJLiSVCdsxbIDAcKcH25row6gqFRVLPVacyWyl9/wAvvIndrT+tDqbTTIbK+v7qIuZL+VZZQx4BWNYxj2wg/HNXKKK86UnJ3ZoZuvf2wNJlfw7JaJexqXVLuBpUlwpwnyupUk4+bnHpWVJrGpL4AGsRahYvcmETrL9gfy3B6RiLztwYkhfv9e3aunrkk0O/Gvf2cbcDQo7z+0Vl3rgt94Q7c54lzJnAH3RWbWtu/wDX9enmbQkra9NfX+v62N/R11QabGddltZbxhl/skLRIvH3cM7E4OecjPoKvUUVRjuUNbv59M0ae7tLRryaMDbEpPOWAJOATgA5OATgHFc5B4i1S6V10fXPDWuXYdR9ktSY3jXcN5z5zbiBk4IWt3xA2srYQt4djhluhcxl0mcIjRbvnBbBxx3AJrL1j+1fEGny6YmhXNhMxXZf3E0BSEg/6xNjs+4dRlRk9cVO7NoJW1t/X4/cbGsar/ZkdukUQnu7yYQW0JbaHfaWOTg4AVWJODwOhNZGrz+MtL0m8vrQ6VqssUTPHZR2ksTkgZwG8x959tq56ZFaGv6VcXy2F1YGM3um3IuIVmJCSfIyMpIzjKu3ODg44qI6vrdxuitPDVxbzdBNfXMIhHv+7d3P02jPtQwhZWaS87+v/DbD9U1a8imstN0yGFtTvI2kBnz5cCLt3OwHJ5ZQFyMk9RgmoJL/AFrQxFPrsthe2byrFJNaW727QFmCqxVpH3LkgE5GOuDzUXiLwvFrE2n397punavcWUbRvbXcKmOVX2lim4NtYFQRn3BPORmReG9PnmT7B8ONL0yVJFP2i/tbTCAHllELMSfTO360a3Kiocm/5f53NXxbrGsaLJpkmj29verdXQtXtJEId2ZWKsJN2EA285VuM+nLhf67pV9Yrrcmn3VvfTC3/wBDgeJrdypK53O28fKRnCnkHFN8VnUTe6OdP0W81FLW8FzK9vJAoVQjrj95IpJywPpjvS+KTqEkmkfYNGu78Q3iXEphkgXy1UEYO+Rcn5u2RweemZTf/ky+7S/6itdJabPtvr/wPU0tbvZtPsPPiuLC1QN+8uL+QrHEvrjjcc443L9aw9C8Wrea5Bpj6zo2tG5ikkS40n5RGU25Vk8yTqG4O7seKt63aXaeILLVo9MfVoLeB4xaxvGskMhIPmKJGVCcAqTuBHbOTVG8Gu3PjLRtV/sGQWMEc0Tos0JnjMmz5ny4XaMHhS5/lTu73CKi42/y/wCHNHxbqGraPpZ1LS5bXyrcr51vNatK8wLqMIwkUKcE9Q3apon8Rzzx3JTT7a2ZhuspVdpgueSZVbaGA52hGGeN3eqfjOTUZ9Lk0/TdDvdQaXy386CW3VFxICVPmSq2cL2BHI5rT03VLu/mdLrQdQ01VXIkupLdlY+g8uVzn6gChfEJp8ien4X/AK/ENaXVxbeZo15ZWxjVmkF3ZvPv44xtlTb39aTw1qU2s+FdK1O6VEmvLOKeRYwQoZkDEDJJxk+tRa1qV9bb7az0DUNREkR/fW0luqAnIwfMlRs9+mOetZ3gubVLLQNI0bUvDuoWb2lnHBLcyS2zRbkQA42Ss2CRx8v1xVRa1+X63/Qbj+7vp+F/8zQn1G+v9Ru9P0J7aJ7Pas91cxtKqSMoYII1ZSTtIJO4YyOvOFt9QvrLUrbT9bNvM90reRdW0bRI7qMlCjMxU4yQdxzg9Mcwva3miarqF9p9jJqNvqDrNLBDIiypKEVMrvZVKlUXqwII754I7W81nWLHUNQsW0+CwLyQwTOjytKylMtsLKoCsw4Y53dsciJdreX43t9+5vUUUUzI5fX/ABHc6fqzWZv9L0S3WJHW+1VSyTsxIKIN8YyMDPzZ+Ycdze0O/wBTvry5N02n3GnCKM2t7YvkTuS2/I3HbjCcZPXqegri+8SWWt6q0+ktqGmGVPsAtpolmC+Uu4FXKjG/dyWz7YxUukWV22v3urT2radFcwxxi0Z1Z2dSxMj7CVDYIXgnheT0AmO5vKyh06fp/WvmjEu7bxG3xKj+z6rpcZOnSmLzNMkbbH5qfK2Jxubp8wwOvy88dZpsWpRW7DWLu0upd2Ve1tWgULjoVaR8nrzkfSszVre+tPElrrVjYSaiiWsltLbwyIkg3MrKy7yqn7pByw7dav6de6jeSO15pR0+DaNgmuEeUt3BVNyge4c/SiKsrev5sKknJX0tp2/4cyrW/wDEGvBr3RptOsNN3ssBurZ7iS4UHG/5ZECA4OPvEjB46VcsdSvr1b/T5lt7TVrRR82DLEwcHZKFyrFSQQVyDlSM9CebXwZpWjh4JfAmn65GZGaK4gtrUzbSScSecVyRnGQxzjJxW94a0aPTJrqW30DS9DhmCBIbOJFlbGcmRkAXvwozjnk5wFG7WpU+RK8flov8/wAzP0LVfFPiCwaWJtMsRBPLA9xLaSSC4ZJGQlIxKuxeOpdiTnjGCdvTNTmnvrrTdRSNL61VJG8onZLG+QrgHkZKsCDnBHU8Gue8LXmr6bo8mNMm1a1kvbpojaSRJJFmd8qwkdQQOxBzzjHGTu6Xp051m71q/iWC5uoY7dIVbd5cSFmAYjgsTIxOOBwATjJqJNRJOXrp9/8AkbFRzzx2ttJPcOEiiQu7HoqgZJqtfS6hHNELCCOVD/rC7Yx+o/rU97aRX9hcWdwCYriJonAODtYYP6GlK/K+XcxVr6mRBN4g1SGC9s5tPsLaUb1t7i0eeRkPKkssqBSR2w2PU0q6re6hpN+tk1tZapYSGKdZ42njRgofoGQsGRgQcjryOCKZbXmsaXbW9hPolzqLRKIxd2k0IjYDgMwkkVlJHUANjsTT7DS5bGz1a9vPLF7qTtPOsTFlTEaoqgkDOFQc4GTk4FKeilbsax3XNb+v66lDQ9S8UeItGstUiOm6ZDcQpIIp7WSZ5AVB3cSKIwT0HzHGM88C8PE8cGi6jdX8Gy501/JuLaJ9+ZMKUCE4zvDpjOPvc4rK8KX+s6f4S0e3n0efU1+xxeXdWksKjbsGPMWR1II6fLuzjPGcC4/hMajouswaoIRc61KJpwo8yONlVFjGDjcAI1zkDJz0Bqp3Tly/0/6+Q/dv723l/X/BJYx4wMZuZJdFBI3CwEEuR/sm434/HyvwrQsdRbWdCF3p5W3mkVlUTpvEMqkqVZVYZ2sCCAw6da5UeGtKiIgm+GGmTTY5nt7ez+zk+uWKuB/wA/jXSabby6H4bWOPSbZZItzLYaQiRoMsTtTeUXODyTtycnAziktmE1HS2/y/zZl6XqnibUmv7FVsEnsrloW1FrZxC2ACAsPmlmPPOXAHGM8gdBbHUV04/bVtZLxQ2PKZkjkI+6eQSueMj5seprmtH1HWLCXUDP4Q1jF1evOhWeyO1SFHP+kdeD0zWz4n0661bw7PaWRUSu0bGORsLMiurPESOgZQVz70lflXeyCa9+zta/l+hzV/46/spbi6ufEnhm6Fqu+bTLZ/9IAH3gr+ackDoPLGenFddqyX02mP/ZVzb20xGd9zbtMu3HI2q6HPvn8K5bxPHrmu+B9S0jSPDL2Uklu0SpeTQBSMdIxG7DJ6DcVA69sHrrSSS701GuLWazd0w0MxQunbkozL+RNEleDQ5WjyyW/yfa36nG+AbbxKfAugPFq2lLafYoSIm0uQyBNo43/aAM477fw7V210tw9rItlLHFcFT5cksZkVT6lQykj2yPrXL6A2teH9AsdC/wCEfuLqSxgWBbxLmFbeQKMBsl/MGRzjYce9dBdXl3aaak402a9ucLvtrOSMkE9cNIyAgepwfark022hVG5Tvp+H9feZ3h7UdUuNT1fT9Zms55LCWNUltbdoQweMPyrSPyM+tXtV1NrFra3tolmvLyQxwRs21eAWZmODgAD88DvXN6bfa1Z6/rN7L4Q1cxX8kTRBZ7LcoWMKc/6R6jtmt/VbC4uZrHULJVF3ZOWWKVsCRWXa6EjOD0IPPKjtUJtxFONpa2/Dt5eZVubvXNFtJ9Q1OewvrOAGSWO1tHgkjjHLMCZHDkDnGFz+lM8Wa1qWj6Xaajo0cN4j3EUT2xiJecSOqrsfeAnXOSGFJfy6rr+n3Olro11pqXKNDLdXcsJCowwxQRu5ZsHgMFHc+hb4pivYtO0600jRrvUFhuYJT9nkhURpE6nB8yRckgcYz05xR+V1+eo4pcyva+va22gkupeINHNrda2+mzWlxcRW8kVrDIj27SMEU72ciQbmUH5U4OfaumrmfGK6jeaLZJp2jXd5Kby2uJIo5IVMSxzJIwYvIoJwpA2kjPfHNdKjFo1ZkKEgEq2Mr7HHFWrW+f8Al/wSJfCpC1jeJNXuNJt7Y2ywxrPKUlvLrPk2q7Sd74xxkADJUZPUd9msTWJvEEGu6dJo9rHd6cIpvt0TSrGxbKeXsJHLff4yB6kcUmKCuyjpWtapqF5Yix1PQtds2lYXtzp52GBNjFcJ5r5ywUZz+HcV/HsOsONMawvrGC3/ALRtQI5rJ5XEnmcNuEqjb0+XGevzc8XJItQ1vWNNuTpNxpAsZ2kkmuZYjJIm0jy1ETvlSSCdxH3RwTjF3xNp1zqGmQ/YVWS4tbqG6SN32iTY4YrnsSM498Ut0r91+aNeblndW28vP5EmnW+vRXJbV9S066g2kBLXT5IGDeu5pnGOvGPxqPxDqU2mW6Srf6VpsByHu9SkIVD2AXKhs8/xjGO/YtNV1a8uY0Ph64sot2JZL25hBC+qCJpNx9jt+tUr62vLHxZJq66RLrEclskMPkSRCW1ILFsCV1Xa2VJIOflwRgCh7ErWXvW/D/hhPDfihdU1WbTW1LS9VdLcXC3eln92wLFSpXe+0g4/iOc9sVneNYNafxN4ZNlqFhDE2pEQJNYvIyP9mmyWYTLuGM8AL1HJxg2raPW/+FgrqV1ozJYz2P2ZHimjZoCH3Zlyw6+iB8epzxoeJdOuruTSr6wi+0S6Ze/aTb7wplUxvGQpPAPz5GSBxjIzmlHWKcu/6/5FpqNRtW1T7Pdf5/1YuaZBrUUkh1nULC7QgbBaWLwFT3yWmfP5CqOm6pqT+NNU0i+e1lt4LaG5t2hgaN1EjyLtYl2DEeWOQF69KtWOpape3SCXQptPt+fMe8uYvMHptWIuDz6sKo3lte6X4sn1q00641OO7s4rZ4raSJXiMbyMG/eOgIIk7HIx05qtFYjfmTtfTt3Xy2uTWN7qqeLLnTdRns57f7MLmAwWzxOgLldrEyMG4A5AX6VU1/xHc6fqzWZv9L0S3WJHW+1VSyTsxIKIN8YyMDPzZ+Ycdy61GsN44F9d6S8VnNZCBZEmjYwkOW/eDcDk5xhAwHr6SC+8SWWt6q0+ktqGmGVPsAtpolmC+Uu4FXKjG/dyWz7YxURvyq/n+bt+FitOdvTZdvL5FjQ7/U768uTdNp9xpwijNre2L5E7ktvyNx24wnGT16noNqsLSLK7bX73Vp7VtOiuYY4xaM6s7OpYmR9hKhsELwTwvJ6AbtadDGdubT+tArmfEmo67o1xbXdtdae9hNfW1sbaSycyhZJFjY+aJQM/MSPk9veumrjPFlxrGp28VpZeFdUk+z6jbz+d51oEkSKZXJXM+eQpxkDqM4pacyv3X56mlFXl0+dv1OzJwMngVz1vfa1rlrHqGiz6faWMvzQfarZ5nuE7PlZECA9Rw3BBPoNLTb641GOX7Zo95pu3gLdvCxcH08qR/wBcVlWH9peGtNt9Jh0a41O3tlENtPazQriMcKJBI6kEDAJXdnGeM4AKKtddfkReFbq5uvEfiP7dai2uYpoI5EV9yEiIHcrYGVIIPIB7V1Ncr4cg1u18T6xLrNiwTUGjmjnhkRoYQsYXyuWDk8ZzsAPPTiuqpQ2FUtzaCOWCHYAWxwCcA/jVfzL7/n3t/wDv+3/xFWHRZEKuoZWGCCMg1X/s6x/587f/AL9L/hVGZLC07Z8+ONPTZIWz+YFSVHDbQW+fIhji3ddiAZ/KpKAK9/fW+mabc316/l29tE0srY6KoyT+QrJU+KbuNLqCXS7JGXcLOe2klfHYNKsihT64Rse9aOs6ZFrWh3umXBKxXkDwsy9VDAjI/OsyHVNdtIY7W78PXF5cKu1rq0ngEDkfxfPIrrn02nHv1pM0jtpv5/16hp2v3sXha41TxLYixngmmRreLJyFkKJtLY3bhtweAcg8VME8Tuwn8/SokK5+xNbyMwP93zxIB+Pl/gaW402+1rw7Paawbe2uJjuj+zFnWAqQyZJxvIYAk4XPTHem/wBra0hFu/hyd59vNwlzCLYt/vFvMA/7Zk+xpdR7ttW6/wBakN9r1zceCbzV9GaGC6tY5WeO6iMqo8RYSRkK685UjIPvzVJNW8VtoJ12a3063gWD7QdMeNzMyAZOZt+1WIz8uwgHjPepLzR7rS/AOo6fZWkupX18tw0i27RpmWcszN+8ZQFDN65x2NWbqTUJvAc0aaLeC9e1a3FkZIPMyV253eZsx3+9nHbPFZyckpNbpK3rr/wDRcuiVrXfrbT+rmleak8Ph+bU7K0kvHW2M8VtHw8p25Cj3PSuXXxNqtxBdLpOueGdS1MREw6VHlJBJjhWYyknn1Rc/wCz1GrIddHgWEaRZG11eOOJFt7p4+NrKG3MpZcFQeQScH14qPVJ9V1fTLjS5PDUySzRFRcS3EJt0fswIfzODyDsB4HStJ6Sdiadktbf1b+tC94iTUpfDk/9n3FrazeSxlNxbNMpXYcqAsiYOe+T9DWR4TtfE3/CN6Mx1fSTa/ZYSYhpUm/ZtHG/7RjOO+38O1dL9jZtH+xSzNIxg8lpm6sduC3171gaTda5pmj2mlHw5PLPaQJD9p+1wrbOVAGd24yAHH/PPNGik36fqKMn7PlVvwOpopsZcxqZVVXwNwU5APfBwM/lTqoxOf8AF+r6poen217pMMN1/pMUMlo0RLzeY6oAj7wEIznJDCoZdS8QaObW61t9NmtLi4it5IrWGRHt2kYIp3s5Eg3MoPypwc+1SeLzfvbWUWm6Pd6iVvIZ3NvJCoRY5FYg+ZIvJAOMZ6c4qPxiuo3mi2Sado13eSm8triSKOSFTEscySMGLyKCcKQNpIz3xzUxte77/hp/wToik1GLtr6f0jU1LU5IL6202xRJL66V3USEhI40wGdscnBZQAOpPUDJFKW91jRIftWt3Fje2nmKsj2tq9u0CkgBiGkfcASM8rgZPOMVPqFlctqVlrNjFuuLeJ4ZLWRwvmRuVJAPIDgoMdjyMjORUvRqPiaybTp9HudLtZXAuJLyWFmaMEEhFjd8k4xklcZzz0p/mQrW8uvczvibFqb+Gkaxu7SG3F5Zh45rVpHZvtUW0hhIoABwSMHI4yOo39Pt/EMd2G1XVNMubfBzHbabJC5Pb5mncfpTPFWkza14dls7Ur5wlhnjDttDNFKsgUnBxnZjOO9Ng1fWLqZI18N3FoN4Ekl7dQhQvcr5bSEn0BC59RSSsyuZuko6de3l8zaoooqjAx/EOpTaZbpKt/pWmwHIe71KQhUPYBcqGzz/ABjGO/aj4b8ULqmqzaa2paXqrpbi4W70s/u2BYqVK732kHH8Rzntilvra8sfFkmrrpEusRyWyQw+RJEJbUgsWwJXVdrZUkg5+XBGAKr20et/8LBXUrrRmSxnsfsyPFNGzQEPuzLlh19ED49TniLvmXz/ACf62N7R5Gv8vL5mncajf3+o3VhoL2sLWZVbi6uo2lVHZQwQRqyknaQSdwxuHXnGS9xqa+PtDs9YigdhDdSR3dqpWOQbUBBRiSjDI43MCO/UVpPbXmh6pf32n2Emo2+oOs0sEMiLKkoRUyu9lUqVRerAgjvnjMuf+EhufFukatJo0yWECzQm1SaFpkMgX97JlwuBjG1Cx6n2pS6f1/X9XBJeVrfoaniPVptKVGOq6NpEDDi61Nyct/dCbkB4xzv/AAqLwx4mTWru9sTe2GoS2aRSfa9ObMMqybscbm2nKNxubjBzzUJgv9J8UajqB0afV1vWj8ie2eEPbRhApjIldPl3Bm+UnO85HFQ6Lb63D4/1S+1LSfKtdQtbdIZoJo2WLyzKSsmWDFjvH3VI5xnjJqPmPlj7N9/l5fPuJaar4pvNc1TR4jpm6xkT/T2tZBGFdAwXyvNJduTk71GAPXFa9pf39pqcGm60beWS4jZoLq2jaNHZcFkKMzFTg5HzHIB6Y5xrSfU7Pxj4kuLKzOoWxmgV7aJ1SVWECfMpchTnOCCVxgHJ6VqwW93q2sWepX9k+nxWSuYbeZ0aUyONpZthZQAuQMMc7u2OZhewp/K362/ryMO7tvEbfEqP7Pqulxk6dKYvM0yRtsfmp8rYnG5unzDA6/Lzx1mmxalFbsNYu7S6m3ZV7W1aBQvoVaR8nrzkfSszVre+tPElrrVjYSaiiWsltLbwyIkg3MrKy7yqn7pByw7dav6be6jeSO15pR0+DaNgmuEeUt3BVNyge4c/SqirK3r+bFUk5K+ltO3/AA5lw6hruuyyz6HLp9jp8UrwpJeWsk73BRirMFWRAi5BAOWzjPFX9L1S4mvLnTtUiiivrVVkJhYmOWNshXXPI5VgVOcEdSMGuZfwbpelzXHneCLDX45p3mSeO2tjON7Fir+aVBAJwGDEkYyOMnZ8OaJDYXFzNbeHNL0K3mjVBFbQos79c+YYxtA54UFu5z2pR5iqip8rs/Tb/O+3cW3vta1y1j1DRZ9PtLGX5oPtVs8z3CdnysiBAeo4bggn0FfwrdXN14j8R/brUW1zFNBHIivuQkRA7lbAypBB5APapbD+0vDWm2+kw6Ncanb2yiG2ntZoVxGOFEgkdSCBgEruzjPGcCHw5Brdr4n1iXWbFgmoNHNHPDIjQwhYwvlcsHJ4znYAeenFDtzK39f19wnaz28vv/rzOqqtqNp/aGl3dnv8v7RC8W/Gdu5SM479as0VpGTi7owWhzGrw/Ztf8Hwbt3lXMqbsYzi1kFbFhpYsdT1S8Epc6hOkxTbjZtiSPGe/wBzP41z/iC41eTxNpM1n4Y1O7t9NuZJHmjmtVWVWhdBsDzBurD7wHQ10z3cy6Z9qWwuHm8sP9jVo/Nzj7mS+zPb72Peu+tzKnCzWqs9V/M3rrp07GcdG0cb4O8V6dZeE7K2mt9XZ4w6sYdFvJUPzt0dIirD3BNa3w+kE3gizkQMFeSdgHUqcGd+oPIPseab4QOpad4LSC/0S8gurRWAtjLAzT8lhsKyFe+PmK8+3NN8ItqemeD2ivtBvobq3klZbbzbdnmDSM42kSlejfxMvINdOK9nJVfZ7ua+0nf4tVtpr5kq/Mn5P9DE8CeLrWHw34U0eO1vmnul+ztJJZTRRJtieTIkZAj/AHMYVu+e1b3iDTINJ+G/iK3tS5R7O+nO85O6QSSN+GWOPasrwxPq2keFtJ07UPBOqzXOnxKodJbFgrgFSyk3AI4JGeOCatXqa5feA/EEcuk3zXuofaI7WykngMiI6bVyfM2ADOcBunbPFa14w+tc8GlHm196Lu+Z66bKzN4ySmn0v/mWfCxbRo7XQ52Y2z26y6dIxz8mBuhJ9Uzkeqkf3SaueDv+RTtPrJ/6MaoorO51rwxDFcWVxpF/a7TbtcGJ2jlRRhx5bsCp5BGQSCwPWrPhOzvbDwtZW+qRJDeKrGaNH3KrFieD3HNceIlGVObuuZyV/wDybX59fP1RjBNW9DYooorzTUKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDO1OfWopEGjafYXaEfO13fPAVPsFhfP5iqP2zxf/ANAPRP8AwdTf/Itb9FKz7mikkvhX4/5lTTZdSltydXtLW1m3cJa3TTqR67mjQ59sfjVumyFxGxiVWfB2qzYBPYE4OPyNZugarcavYSz3VrHbPHcSQbYpjKrbG2lgxVeMg9u1F1exnKSv6mpRRRTAKKKKACimTGVYXNuiPKFOxXcqpPYEgHA98GqOg6nLq+kJeT26W7s8ibI5TIvyuVyGKrkHGegpX1sK6vY0aKKKYwooooAKKKKACg5xx1oooAwPtni//oB6J/4OZv8A5Fp0d34sMiiXRNGVCRuZdYlYgdyB9mGfzFbtZniDU7nR9GmvrS1hujCNzxyzGPI9iEbJzgY4+tTtq2W6kUr8q/H/ADNOikUkqCwwccj0qnp19PezXomspLWO3uDDE8mQZwAMuAQMDJIHXOM1XWxncu0VW1G/i0yxa6nV2RWVdsYyxLMFAH4kVZoGFR3MTz2skUU8ls7qVWaIKWjPqNwIyPcEe1SVS0m+n1GxNxcWUlkTK6pHLncVViAxBAxkDOPQil5BezKOg+HJdByi65qN9AS7CC6W32hmbcWykStnJPfHPTpW3RRTKlJyd2FFFFBIVV1KzfUNPltor2eyaQY8+3CF1HcDerLz06VaopNJqzGm07oytB0STQrNbU6vfahBHGkcKXawjylUYABjjQnjH3s9K1aKKYN3dwooooEFFFFABRRRQAUUUUAFFFFABRRRQAVkXtz4kjvHXTdK0q4thjZJPqckTtxzlRbsBzn+I/0rXopMqLS3VzA+2eL/APoB6J/4Opv/AJFrZtGuXtI2vooobgj95HDKZEU+gYqpP5CpqKEOUk9lb7wooopkBRRRQAUUUUAFFFFABRRRQAycyrbyG2RJJgpMaSOUVmxwCwBIGe+D9DWH9s8X/wDQD0T/AMHU3/yLW/RSsXGSW6v9/wDmYtrdeJ3uo1vdH0mKAt+8eLVZZGUeoU26gn2yK2qKKYpNN6KwUUUUEhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZeo3GvxXW3SdM025t9o/eXOoyQNnuNqwOMe+fwqp9s8X/wDQD0T/AMHU3/yLW/RSs+5opxS+Ffj/AJlewe9ks1bU7e3t7nJ3R287TIOeMMUQnj/ZFWKKKZn1CiiigAooooAxLi68UrcyLaaPpEsAYiN5dWlRmXsSotiAfbJ+tR/bPF//AEA9E/8AB1N/8i1v0VNn3NOeP8q/H/MbEZDChmVUkKjeqNuAPcA4GR74FOooqjMKKKKACiiigDAsPC89hrE+oL4i1WU3MokngkS28uTChQDiEMAAAOCDxW/RRSSSVkVKTk7sKKKKZIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWM114mDHZpGklc8E6pICR/4D1s0VLTfUmSb2dirYSX8kDHU7a2t5d3ypb3DTKR65KJz7Y/GqBuvE247dI0kjPBOqyj/ANt62aKGm+ouV2tf8jNfUrmw0S6v9btoLc2yNIUtrhpgVAz95kTn2x+NVo9Ek1G3SfWL298+RQxitbuS3SHP8I8sqWx6tnPt0rVvLWK+sprS5XdFMhjcZxkEYNZa6droUQ/27D5AG0SCx/f49d5fZn32Y9qTXdXE09E9SPTbW78O6Tqc2p6jNfpG8k0LzOWZIVQYUnA54OfXNZejeH2t/BUE2q6jexzLbtcn7NcPAsJbLnhSA5BJzvzk9gOK1dW0C7vPDp0iw1PyUkVkmnu4muJJAeTzvXBPPtg4AFS6xpWpan4ebTotQtbaWaIxTzfZGZSpGDsXzBt/EtUSi7NJdEl/X3eZKjZq60V/x6f1oUrjxBdad4FsNQuUMl/dRQIqrEzZlkA52ICTjJJCjPGBVKOfS9qSXVz4qnugPmmFpqEYLevlqgTHttx9a6N9Ma50mG1vZV86LayzW8flhHU5VlVi2MY6EmoDZa5I7LLrFskJ4Bt7ErKP+BNIy5/4DVTTcm1/X4k8s7Rv2Xnr95Tg128j8J2l3dQMuoXEi20aTxNGWdnKKzKQCoI+YjA4qxN4aS5jLXGqaqbkj/XxXskQB9o0IT81Pvmrl9paXunR2rTSo8TI8U4ILq6HIbngnjnPXmqbaZrd0pivtcjSA8E2NmYZCPTezvj6gA+hFEle6auXZ6J66fj/AFYS3+16B4Md9Vu2vLu1t5JZp2Od7ct6DjsBisTQVfXtDh0hJLnTYtOWJLkpJJBcu+0NkAEFEOc5Oc88AjNdBrOj3Gp6dHp9vdxwWjBUuBLC0ryICPlDbxgkAgkhutQaloeoT+IbfVdJ1G2snjhMMqS2jS+eucgMRIvA6jjIOecHFJp8211/WpMoySSS2/G/+RrWdpHY2qwQtMyLnBnneVvxZyWP4mp6B70VqbJJKyMzVr6WK4s9Ps2EdzfOyrIRnykVcs2D1PQDPGSKoal4WkmsJjpur6nBqOw+VcPfyld/bdHkpj1wv0rT1PTWvWgnt7g213bMWhl2bxyMFWXup9Mg8DkVWXStUunT+1tYDRowbyrCA2wfHZmLu2PYEe9ZuPNdNEyV3qrjZpZ1ubLQra7dJ/svmzXX3pAi7VyNwI3MT1OehqlrNgdC059U0291A3MLKfKmvJJknywGwo5IGc4BUAg1qalpMl1eQX9hdfY76BGjWRo/MR0YglXXIJGQDwQcjrTIdIuZ7mK41u+W8eBt0UMMPkwq3Z9pZiWHbLEDqBnmnq3rv3/ryIcXtb0+4zvGMV5czaNa6VfS2N7NegLKkjhQiqXfcgID8KBhsjn3ouLFtH1bR/suo38091cmKcXN08izII3ZjsJ2qRtB+ULV250jUrjxNa6l/aFoLa1DKlubNi219u75/Nxu+Xg7cDJ4NOu9Jv7nxJZait9bLbWgYLbtasXO4AMd/mAZ44+XjJ61Ki73t1/y/B2FKLbbt/XfcbPNNq2s3Gm29zJbW9miNcvCcSSM+SEB/hGBkkc8jBHNZus6X9il06zs7u5khvr2NJYLq5efIQ+aWUuSw4QjGcc9K1brSLpdUl1HR72O0uJ41SdJ4DNHJt+620MpDAEjOenbgVSk8MX0mtWGrPq6TXdqX3edbFo9rAAiNFddnGeTuPPOcCiz006/hf8Ar/hxzTaehs6lZwXlmVu5LiONPnLW9zJA3A/vIwOPbOKpeEllHhOweeaWZ5Y/O3zStI2HJYAsxJOAQOT2pNY07W9Riuba01SxtbWeMx4eweSRQRgncJlGf+A1NpNnqlmqxX97Yz28cYSNLayeErjAGSZXyMdsCnH4np/X9WsN3507fPTyMzxXplvqepaNbSyXatNdDcIbuWJSiK0hOEYDOVX5sZHY1q2WhWmn3Ingmv3cAjE+o3Ey/wDfLuR+lN1TTLi7u7W8sLqO2urUOqGaEyxkPjOVDKc/KMEMKlsrbUUk8zUdQjnIGPLt7byoz7kFmbP/AALFEYpSegOKc+ZoreJoIG0O5u7iS6T7JDJKv2e8lgyQuefLZc9O+at6RBNbaLZQXUryzx26LJI7FmZgoySTyTmsvWtG1zV7a4tP7V0+K0mYfIdOdnChgdpbzwDnGDwPwrT0+LU4/M/tW8tLnONn2a0aHb653SPnt6URvzPS17dvMNee/L89ChEH8QyXDvdTwWMMzwJFbSmNpShwzM64YfMCAFI6ZOc8MtIpNJ8TQ6fb3dzcWtzbSSmK5maZoWRkAIdiWwdxGCTyOMc1KdG1Czup30XUobeC4kMskF1amYK5+8UIdCuTzg5Gat2Ol/YjNM9w9zezAB7mYDJx0UKMAKMngfiSTmiKeja1/PT/ADHZt7fP5nPz6feap4+vEttVvLSwt7WIXUUU7/vHYkgLk4j+VRkqAeeoyTWhoyNZ+JNS0+C5uZrSGCGQLcztMY5GL5AdyWwQqnBJx261Noukajp9/f3Ooaha3ZvZBIRDZtEUYKqgZMjZXC9OuSee1Lo+lX9hqGoXV/fW10b11fENq0RTChQMmRsjA9uSaUI2tp3/AOG/rQhRd+a2t/6+8qarDfT6263kWovpflL5I06fyzvydxkKssnpjacdc81L4dit2u764sdTvLm3ysP2S7eVmtnXJbPmHdk7geewGOMVFp2g63pNs1vZ65bSRvK8rG6sGdgzsWYKVlXAyTjINa2maYunJMTNJcT3EnmzzSYy7YA6DgAAAAD09eacF1aGk3K7RdooorQ2CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACimTCRoHEDqkpUhGdSyq2OCQCMj2yPqK5TzfGP8AwkA0z+2ND5tftHmf2NN/e24x9q/HOa3pUVUv7yVu9/0TE3ZXOuoqtLHfnTNkFzbpfbAPPe3Zot/c+WHBx143/ia5bw7d+Mdf8OWOq/2vodv9rhEvlf2PM2zPbP2oZ/KnToKcHNySSdtb9b9k+zC7OyorL0GbVZbS4XXBCbiG4eNZILdoUlQYwwVmYjOf7x6VqVlOPJJxvcE7hRWfqev6Ponlf2zq1jp/nZ8v7XcpFvxjONxGcZH50268SaHZWNve3us6fb2lyMwTy3SJHLxn5WJw3HpWd0WoSdrLc0qKhs7211C0jurC5hureQZSaCQOjj2YcGpqZIUUyaaO3heWeRIo0G5ndgFUepJ6VQs/Eeiaj/yD9Y0+6+cJ+4ukf5icAcHr7UdbDs7XNKikd1jjZ5GCooyzMcAD1rMtfFGgXzSLZa5ptwYv9YIbuN9nOOcHjnii4WbV0alFQXt9aabaPdajdQ2lun35p5AiL9SeBUWm6xpmsQtLpGo2l/Gpwz2s6ygH3Kk0BZ2v0LlFUpdZ0yC+eyn1G0ju44jO8DzqJFjHVypOQvv0pdN1nTNYjeTSNRtL9EOHa1nWUKfQlScUrofK0r2LlFV72/s9NtzcajdwWkK9ZJ5Aij8TxTbDU7DVbb7Rpd7b3sBOPNtpVkXP1UkUxWdrlqiqM+t6Va6pFptzqdnDfzAGK1kuEWWQHONqE5PQ9B2pY9Z0ybU302HUbSS+jGXtVnUyqPUpnI/KldD5Zdi7RXPeMNR02PRbnTLzxPaeHru8gZYLmW5WKSPtvUFlJx7EVu2422sQ83zcIB5mc7+Ov40J3bBxain3JKKp6jq+m6PAJ9X1C1sImOBJdTLEpPpliKmtbu2vrZLiyuIrmBxlZYXDq30I4NMVna5NRRRQIKKoajrukaQ8aatqtlYvL/q1ubhIy/03EZqxb3trdhza3MM4jIDmOQNtJAYZx04IP0IoHyu1yeiuQtfiR4cl16/tZvEWipaQRxNBN9ujHmFt24Z3YOMDp0zXT2OoWeqWaXemXcF5bPnbNbyiRGwcHDAkHmkmnsVOnOHxKxYorMvfEuhabeiz1HWtPtLpgCIJ7pEc56fKTmrd3f2dhYveX13BbWqAFp5pAiKDwCWPA6ii6tcXLLTTcsUVl3HijQLRLd7rXNNgW6UPA0l3GomU9CuT8wPqK00dZEDowZWGQwOQRTE01uLRRRQIKKzpfEWiwakNPm1iwjvScC2e6QSE/wC7nNTahqunaTHHJqt/a2SSuI42uZljDseigsRk8dKV0VyyvaxborOl8RaLBqQ0+fWLCO9JAFs90gkOf9knNaNMTTW4UVmW3ibQb2+NlZ63p1xdgkG3iu42kB9NoOau3l7a6daSXWoXMNrbxjLzTyBEQdOWPApXVrjcZJ2a1JqKzX8SaGmlx6k+s6ethK22O6N0gic5xgPnBOQR1q+s0bwiZJEaJl3BwwKkeufSmJprcfRWdZeIdF1G8e00/V7C7uY/vwwXKO6/VQciqni/xLa+FvDV7qE91aQ3EdvK9rFdShBPKqEhACQWJIHA5qZSUVzMqNOUpqCWrNyisLTfGnhvUzbQ23iDSZrucLtghvY2csR0Chsk+1at9qFnpdm93qV3BZ20eN81xII0XJwMseByQKp2QuWSdmtSxRWD4S8l7O+uLXxDHr0FzfzTRzRzCRYFY5EIIZhhRx2+grclljhiaWZ1jjQZZ3OAo9SaOlwlG0mh1FUNO13SNYZxpGq2V+Y/vi1uEl2/XaTipJtW063v0sbi/tYrt4zKlu8yrIyDOWCk5IGDz7UXDld7WLdFUdO1vStY8z+yNTs7/wAo4k+y3CS7D77ScVeoE007MKKK5fxN430zw7qul2U+p6bDJc3YjukuLlVaGExu3mEEjA3KoyePmpNpblRhKbtFXOoorO0zxFomtSvHo2sWGoSRrudLW6SUqPUhScCnya5pMWrJpcuqWSajIMpZtcIJmGM8JnJ4B7UXQuWSbVti9RVG91zSdNu4LXUdUsrS4uDiGGe4RHl5x8oJyeeOKiHiTQzb3NwNa08w2j+XcSfak2wt/dc5wp46Gi6Dkl2NOiqthqdhqtt9o0u9t72DOPNtpVkXP1UkVFqeu6RooQ6zqllp4k+4bq4SLd9NxGad7bgotuyWpfoqK2uYLy3Se0njnhcZSSJwysPYjg1LQSFFFcx4j1DTLzULDSk8W2mk6hBfwTPbC6VZZ1Bz5JTeDh8j1z6GlfVIqMXJnT0UVQv9e0jSp44NU1WyspZf9XHcXCRs/wBAxGaYkm9EX6KwPD014NX1izu9Sn1GK3kiMMk6RBlV03Efu0UEZ6ZGfet+kndXCSs7BRRRTEFFFFABRRWbdeJNDsb5bK91nT7a7b7tvNdIkh/4CTmgaTexpUVHDcQ3KF7eWOVQxQtGwYBgcEcdwQQRVJ/EWiR6n/ZsmsWCX2cfZWukEv8A3xnP6UAk3saNFVr/AFGx0qza61S8t7K3UgNNcSrGgJ4GWYgVA3iDRl1JNPbVrEXsgBS2NynmNnphc5OaV0HK2r2NCiispPFPh+SeaGPXdNaW3UtNGLyMtGAMksM8AD1pgot7I1aKzdb1yw0LSZL3UL60tE2kRNczLGsj7SQoJIyTjoKy9E8e+HdU0/TzL4g0cX11FGWtkvY9wkYDKBd2c5OMdaV1exSpzceZLQ6aiiimQFFNkkSKNpJXVEUZZmOAB7mqOn6/o+rzSRaVqtjfSRf6xLa5SQp9QpOKPIdna5oUVTl1fTYNTh02fULWO+nXdFavMolkHPKoTkjg9B2NNm1vSrfVYtMuNTs4r+YAx2j3CLK4OeQhOT0PbtSuh8suxeorm/GfjCy8Kaakkt7YxXck0KpBdTqheNpkR2AyCQqsxz0GOav6f4q8Patdi10rXdMvbggsIba8jkcgdThSTQpJuxXs58vPbQ1aKiubq3srZ7i8njt4Yxl5ZXCqo9yeBUGm6xpmsQtLpGo2l/Gpwz2s6ygH6qTTIs7XLlFZcnifQITIJtc02MxTeRJuu4xsk/uHnhvbrVhdX019TOnJqFq18qbzaiZTKF9dmc498Urpj5ZLdFyiq19qNlplsbjUry3s4F6y3EqxqPxJxRYalY6rai50u8t72AnAlt5VkUn6qSKYrO1yzRXL6z460bR/E1jpdzrGlwCQyC7E90ivBhAyZBYbc579e1bOma9pGtiQ6NqtlqAix5n2S4SXZnpnaTjoalSTdkW6c4rma0L9Fcz401DTDo9xo9x4stPDl9dRgxTvdLHKg3feUF1Jzgjg+tdKv3Rznjr601qS4tRTfUWiqeo6vpujwCfV9QtbCJjgSXUyxKT6ZYinWeqafqCo1hfW10rqXQwTK+5QcEjB5GT1pi5Xa5aooooEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWGf+R/X/sGH/0aK2ZolngeJywWRSpKOUYAjHDAgg+4ORXPf8IHov2jz/O1nztuzzP7dvd23OcZ87OM9q6aEqUeb2jauraK/wCqJldqy/rVHSV5x4H8OahceHvCGpDXLua2tf372UywiNVMMiAIUjDkguPvMeM9Tiu+l0+GbTPsDvcCHYI9yXMiy4H/AE1DB88dc5PrWbo3hHStAaI6WdQjSJNkcMmp3MsSr6CN5Cv6cVtQxEKVGcE9X5J6Wkur036Dd2rG3RRRXAMoa3po1fRbiy3+W8i5ikxny5FO5H/BgD+FYM2pHxNY6RpxQI945k1CIHPlLA2JEP1kCp7gtXW1Qs9F0+w1K7v7S32XN4QZn3sd2PQE4X1OAMnk80ra/wBf16lqSS8+hfooopkGL4kt7G/jsbG9ulgnmule0DpvWSVAXAZejDCk4JHTgg4rN1SK5sm0678TLp2qRxX0Swva2j28lvI7BEZQZH3csARkcZPOMVu6pomm60IBqtnHdC3k82ESDOx8Ebh74Jwe3aobXw1ptpdLcKtzPJG2+M3d7NcCJsYygkdgpwSMjHWpS1+f+RqpJRt/X3lHxAVm8S6DZXwRtOnaZnSQ/LJOqgxKR0PHmMAe6A9queJNH0jVtJxrgijt7Z1nW4cqvkFCG3Bj93pg+2RV+9sbXUrVra+gSeFiCUcZ5ByCPQg8gjkVnQeE9IhnSWSK4u2Rt6C+vZrpUbsVWV2Cn3AosCktH1Ri62NTm+INoLbT9Pv4YrDzrRL68aBVl3kSOoWKTcwXyxnggMcdTT72HXpdX03ULzT9D014bhEa6TVZHd42O1osG3Xduzwpb7wB7V01/ptpqcAivoFlVW3IckMjdNysOVPJ5BBqnZ+GNLsriOdYp7iaI5ilvbuW6aM9MqZWYr+GKEmmv66le0jy7a2t1/z/AEMrxHpVnq/jbw7FqEQmiijuZhG33WZfKxuHcAnOD3APareoxJF450WaJQkksFzFIyjBdAEYA+oB5Hpz61avPDOnX+sw6rcG9+1wcRtHqE8aKOMjYrhcHAyMc45zT7zw9p9/rFtqlx9r+1WoxEY76aNF9f3auFOe+Rz0Oanlf4i5o2Su9v66lDUJrrUPEjWWk2+nx3VhAsj399AZjF5hOERAyk52ZJ3AcDr2oaT9tg+JVzBqN5Y3E7aUjy/Y7cwZxKQpZTI5zgnBz0rf1Lw/p+q3CXFyk8dwq7BPa3UtvIVznaWjZSVyScE45qCHwno9tqkWpW1vLDdxqVMsdzKplB/56ANiX6vup2fMn2v+T/zDnjyuPl29OpW8Z2y3en6fbu8iLJqVurNE5RgN3ZhyPqOa2IdMsbeCCGGzgSO2bdCojGI2wRlfQ4J59zVDVPCmmazdC4v21AuGVlWHU7mFFZehCJIFB9wM1a0zRrbSBJ9llvZPMxu+1389zjHp5rtjr2xTjdXv3/y/yFJx5Uk3/XzKHjv/AJJ34j/7Bdz/AOimrV07/kF2v/XFP/QRWdq/hTS9ceY6k2oOk6eXLDHqdzFE64wQY0kC4I68c96l0vw5Y6RN5tnLqDHZsC3Op3FwgHskkjKOnXGaI3u79bfhf/MJODppXd1fp3t5+RV8OjztS1i5u1Bv0vHhJYfMkIwY1HopUhvcsTTZN1v8Q7ZLFQI7mwmkvwvTcrxiFj7nMgz3A/2a0dR0Kw1R/MuUmjm2hfOtbmS3kKg52l42ViMnpnFS2Gl2mmRutnEVMhBkkd2eSQ4xlnYlmOOMkmiKtby/yt/wROS1fct0UUVRmcxbWEk2q6lqPhfVbNGuLopei8smnKyRqEKKRIhUAKODuGSSOtT+GltrfUNZtY7KG2vEuVku3ts+XO7RrhwD90lQMr685OcmV/B+itLPLDbzWs1zK008tndzW7yuTklmjdS30JwO1aVjp9rpsBisohGrMXcklmdj1ZmOSx9ySamKaWprKSasv6/zMfSxjx7r+e9vaEflJW5cmUWsxtgDMEPlg92xx+tUdS8PadqtwtxdJPHcKuzz7W6lt5Cuc7S8bKSMknBOKn07SLHSUkWwt1iMp3SuSWeQ9MsxyzH3JNFm00KTi3f0OQ8JHxBH4WtWs9C0WYXEYe4mm1aVZJ5D99pB9l+/nOR2PHatjwnbXljHqVreLp9uiXG6GysbppxaqyAlCSibQTlgMcBuOKu3fhjS7y6a4ZLm3ldt0hs72a28w+riJ1DH3OalEOn+HdJla2tGigU73S1t3ld2PBbagLOT3OCfWpktG/IuU4y0itX/AF3ZzvwqtdPj+HWlXFiEklntk+0S9XZwMFWPX5cYA7ACtTw8vkavrlraqFsIblPJVfuo7RgyKvoNxzgd2Nc/4J0jTNQ8M6ZBc2Wr2Go2lnCl1hLzT97KoXDMNiy4xjq3HtXc2tpBY2yW9pCkMKfdRBgDuf15rR6yuOs/fl5sc1xCkqxPKiyN91CwBP4Vm+Kp7m28K6hLYs6zLCSHjHzIv8TD3C5I+lXZdPtZrtLmWINMmNrZPGParNJq6sYRdmmVbWysU0tLS2ghNkY8LGFBRlI/XP61xd5LI3wj8Qb5JPs8S3kdrIOW8hXYIR6gAYB7gDrXSv4T0h5C3lXCRkEG2jvZktyD1BhDiMg+m3mqvjaRLXwVe2sFrcytNAYIIbOzkmOdvA2xqdo46nAqZdW/6/r9Tak1zxS11T/rc0dK07Sk0CK3sIYJLCaLPQMswYZLMf4i2cknrmuPuptQf4ZssQWSD+0jApknZFkshdFV3SBWIQx4BbB+Uk+9bun6PoGsiS7trTUYIy5EtvKLuzikY8sTbvsV855JUg89ea6LyYvI8ny08rbs8vaNu3GMY9Mdqpq5KlyWT79Tlrm01+70o6dN4Y8PfZNu1Yl1eUKmOhXFr8pHYjpW14da5bw3YfbrqC7uRAolnt5PMjkYDBYNgZz64FVf+EO0Xcf3Nz5JGPsv22f7Pj08nf5ePbbitG70y2vNOFi3nQQAAKLSd7dlA6ANGVIHsDSSauwlKDskrf16s53wHplrHp93f+XvupNRvl8xyWKL9qk+Vc/dHGSB1PJrS12a203S7awg062n+3XC2sFtIoWHcQXy3BAACsenJAHU1FZ+CNH09lNm+qxBZDKEGs3hQsW3ElTLg5JJORzk561r3+n2uqWjW1/CJYmIbBJBUg5BBHIIPQjkU3qhzlF1HJX1bf8Al1OJ8Wxa3Yabp0t/qOkFE1WzWCO2094ZFJnUEI7TMPukg4UZG6ui8cqX+HviFUBZjplyAAMk/umpk/gjQrq18i8guroBlZJbi/nkljIYMNkrOXTlQflI6Vtx28cdotthpIlTZiVzIWGMfMWJLfU5JqXFuDj3/wAivaxUoyXR9rEenH/iV2p7eSn/AKCKs1gr4L0Jfla2nlg7Ws15NJbqPQQs5jA9guK0dS0q31S3SG5e6jRG3D7JeS2zdMctEykj2JxWkm22zFKKsr/195l+Ff8Aj88Q/wDYWk/9Fx07VR5/jHSLW8G6yMM8qIwyj3ClNmfUhS7AexP8NNtvA+jWkzSW0mrRs8nmvjWrzDvxyw83DHgdfStq8srbULcwXkKyx5DAN2I6EHqCOxHIqI3SXlb8rFylHmbXUx/GI8vQjdQAC/t5YzZsB83mlwAo9mztI7gmqvi7S7XWNX8N2uoIZIPtzu8Wflk2wSEBh3XPbvWrZeHNOsLhbiNbmeZCTG95eTXJjJGDsMrNt444xTdS8Nadq2owX16b3z7f/VGHUJ4VQ887UcLnBIJxkjg8UWHGUYvfv+PzKOvRpB4o8LTQoscjXktuzKoBMRtpW2fTcinH+yK6SsvU/Dun6vf2l5ei6M1m2+AxXs0So2CM7UcAnBIyQeCR0rUqiJNNRt0X6sK5nxcpOqeFCASF1oEnHT/R5x/WumqtqGnWmqWhtr+ETREhsEkFSDkMCOQQehHIpPp6r8GEJcr+TX3qxZrC8RA6fJba9EP+PElboD+K2bG//vkhX+ikd6nsvDGlWF1HcxxTT3EWfLmvLqW5ePIwdrSsxXg44xUHiHxJb6Vb3MH2DUb258gskNvplxNHISDhS6IV5788UpOyuVCN52jqJGRrXizzQd9npC7UPUPcuvJ/4Chxn1kb0rPsrbT7j4p6s1yVkvILS2eCKTkIDvDOo/vdAT1Ax0zzqeELK20/wnY21mJ9iR/M1xBJC7vn5mKSAMMnJ5HSsDztL1PxdqUWoadq22ZoI7a4XTLuLa6hlYrMqDYOfvbgMHriiWjSKjd8y12/U2NXU2/i/Q5bFF+0XEksV1g4LW4iZsn12yeXgnpux/EaxtFbXxrWuXVvo+kXV39vkiae51KSKVYh/qk2iB9q7CpADYJYnqTXWado1lpe5rVJGkYBWmuJ3nlYDoDJISxA9M0zUdA0/VJRLcxypOFC+fa3ElvLtBzt3xsrEcnjOOaLPoCqR2a0/rz/AKsjI0S21O28V3Et7baTp0d3b73tbO/eZpZFYDzdrRR44bBbnPy56V1FUdO0Ww0pneygxLIAJJ5HaSWQDoGkYljj3NXqpaJIznJSldBXM+O/+QLYf9hew/8ASmOumrn77wTo+pSs962qS7pRNs/ti7CK4bcCqiXC4OCMAYwMYpappro1+DKpuKleRvtkIdoy2OB71geDI0m8J2tzcIrXt3Hvv2YfM0/SRW+jZXHYADoK0tM0e20lZFtZb2QSEFvtd9NckY9DK7Y/DFQXnhrTL65aeRLiGRzmT7LeTW4lOMZcRsofjj5s0aivHYxfBsFja+JvFVvpTD7PFdwr5a/chbyV3IvoASeB0JI7V19Zdh4b0vS9Qa8063e2kaMRmOKeRYiAMD90G2Z99ufetSlFWVhTkpSuhkq74WXYsmRja/Q+x4NUPsP/AFCtP/76/wDsK0qKogrWkHkl/wDRLe3zj/UnOfr8oqzRRQBleKLi9tPCOrXGlAm9is5XgwMneFJGB3NSaTZ6auhQRWEcMllNEGBADLKGGSxP8ROcknrmtGsWTwjpDyl1juoEJJMFtfTwwknrmJHCHPfjmkWmrJP+v6/Uy7mxtPDngPUbTwxLtigmkLiFwTbB5d0oG37u1WYgdQAK6SGxsV0xbOG3h+xGPYIgoKFCOmOhBp9pZWthaJa2NvFb28YwkUSBVUewFZjeEtHaTPk3CxEbTareTLbkenkB/Lx7baVtR8yerfdmLbyzzfCvWfPJeNIr+O1djkvbq0giOe/yBee4watPoOm2HwyuLC3tkEP2B5G3cs8mzdvLdS2ed3XNbmp6PZ6vpbadeJKLVhtaO3nkgyuMbcxspxjjGcGoW8O6e+gnRnN41kw2kG/n8wjOcebv347Y3Yxx04qJRbUrdUl+f+ZaqRuntq3b+uxWv3s7jwIV1y6kgtbuzSGedSQw8wBM5AODluv51navpN9D4bvYNVOkano8Vu26yFk1uxjUc/vPNKhsDghV59Oo228O6ZJoA0W4t2udPAAMNzM824BgwBZyWIyBwTjHHTioF8I6OJATDcNEAALV72ZrfA6DyS/l49ttaTvKTaJhJRS12/4H3Fm5kS58MSy26sI5bMsisOQCnAx61F4UOfBujY/58Yf/AEAVrY4x2rC/4QvQ8kfZp/IP/Lp9sm+zY9PI3+Xj224o6trr/wAH/MmPLy2Zu0U2ONIo1jiVURAFVVGAoHQAU6mQYviK55stNisra7uL6UiJbsZij2DeXYY5IwMAck9xyRga0mr2et+Gm1TUtLmZtTEcS2ti9vJgxvuALTPkY6jA7V1upaVZ6vbrDfwmRUffGyuyPG2MbldSGU4JGQQeTWZN4J0O5jjW4gupZInDx3L385uEIzjE2/zAOTxuxUNO9/NP8jaM4pWfZ9PUg8VAnXvCZAOBqzZPp/o09T+KHVZtCVmAZtVi2gnk/K/StW90211Gy+y3kbSRgggiRldSOjBwQwYeoOazJPBuizQxpNFdSvE4eO4kv52nQjpiUvvA9g2KbTdvVP7mv8hc0Wlftb8/8yt8QVLeEDtBOL6yJwOwuoia6aobq0t72zktbuFJ4JV2PHINwYehrLt/CWjwTJKYbi5aNg8YvLya5WNh0KrI7BSO2AMU1uK6cLMgYG4+IRivlDQ29gk1irDgyF3ErD/aA8sZ7Bv9o0viceTc6RdWir/aH2+KGMjhniY/vVPquwM2OmVB7VrX+m2mpxLHeRb9h3I6sUeM4xlXUhlOCRkEGoNP0HT9Ml823SaSYKVE11cyXEiqeoDyMzAewOKF08v8/wCkHMt/62t/wTKs9Nsrjx1r11PbRyTfZbeDe65Owq+V+h7+tc5otpBa/DzwK9vCkbtd2kjOB8xd0bcxPXJyc/Wu1tPDun2WsXOqW/2v7VdcSmS+mkRv+2bOUGO2Bx2xVdfB+jJoUGjpFdLZW0iywKL6cPEy/d2yb96gdgDgVPK7fNP7nc09pGzV3/Sa7kN9Nd6j4iltdIg0+K50+JS99e25mKeZkhERWU4wuSdwHQYPOKGim9h+JOoW+oXllcTNpkMkv2O3MIz5jgFlLuc4756Vvah4d07UrlLm4S4juFQJ59rdy28jKDkKzRspYZJOCSOT61Fb+FNHtNVj1K1tpILtF2mSO5lXzRkn94A2JDknlwTQk+ZP1/Jk88eRx8u3p1K2sg/8Jr4bOOM3Qz/2zFdDVPUtKstXt1hv4TIEffGyuyPG2MbldSGU4JGQQeTUGn+HdM025FzbwySXIUqLi6uJLiVVPUB5GZgPbNNKzZDacV3M/wCIf/JN/EH/AGD5v/QTXQx/6pP90Vi6t4Q0nW3nOpHUZEuF2ywpqlzHEwxjHlrIExjqMc1a0zQLPSZmktJdQcsu0i61K4uFA9lkdgD7jmmr9SpODppJu6v0728/Iz/Dmy51jW7m7VG1CK9aAk8tHCADGo9FKnd7kmrcek6RaeK21KLyoNTu7YxOilVMyKwO4r1JGQM+hHtUuo6Bp+qTCa5jmjn2hPPtbmS3lKg52l42ViM9icU/TtE0/SnkksrfbNKAJJ5HaSWQDoGkYlmx7mlFWtfp/wAN+InJO7T3L9FFFUZhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVS1a1tbvTJUv5Z4bdR5jyW91JbsoXnO+NlYD8a5PwxDc6LLpVzc3OoSQa2sgaG9vJbg27nMkKgyM23Ee5TzyQK6qdBVKblfVdLb6N737Lt27kt2Ol1HwvoGr3X2nVtD02+uNoXzbm0jkbA6DLAnFVP+ED8If8AQq6J/wCC6H/4mqPjq3vc6Pc6PfT2d/8A2hHChE8ghcEMSskYYK4OAMkEjtiofE80Wt+ArnVI5dQsbu0hk+S2vprdoZRwyuI2UMQR3yO44NVTwcZqEr6Sdttn/k/8/nbrzhpd6K+/9djq7DTrLS7NbTTLO3s7ZCSsNvEsaLk5OFAA61YrlPF+mRpoWmxQ3WpQiG+tYA8OpXEbsjzIjB3Vwz5UkZYkjORzU15oT6HptxfaBd6g11Apl8m81Ce6ScLyY8Su23IGAwwQcHkZBUaFOUE+bVtpaaaW3d/PsRzNyt13++/+R0tFQ2d1HfWMF3AcxTxrKhPdWGR/Opq5WmnZjTTV0FFcZr2p6nq3jOHwrot4dPRbb7Ve3SKDIEyAFTPQ8jn39sGvqfhLxHp62h8OeI9Vu1N1GbmK+uVY7AckhsA49V7j8qajtc9WGAjaHtaqg5K6Tvt5vZX6fjY7uiuf13xXHpWow6XYWU2qarOpdLSAhdq/3nY8KPeoNN8YvJrMOkeIdJm0W/uFLQK8qyxzY6hXXjPtSSbRhHA4iVP2ijpa+6vbva97edrHT0VxOreP73SfF/8AYDeHJriWVN9q0NypMwOQCVx8oyGzk8YzWloviue91o6PrekS6RqJi8+OJplmSVM4JDrxn2p8rtcueW4qFNVXFWavvFu3eyd7d9NOp0lFcvqfjGWPWZtI8O6RNrV9bqGuFSVYY4c9AXbjPtXGaHNbz/GmB00efSL1oZmvIZpN+6QgncDnBBBHTApxi2b0Mqq1Kc6k/dtFyWzeivqrppPo7M9borg/iZcXz6Jd2k+gTXWkKiSy3sOoRwspDZxtZWPYdu9dZoNwt34b024jQxrNaRSKjNuKgoDjOBn64FLl925zVMHKnho4hv4m1o0+ifRtp+TSsaFMngiubeSC5iSaGVSkkcihldSMEEHggjtXmfjLVtdi+I+grBorMIJJvsiC9RRe5UZP+xj3612uhanrl/NKuteHv7JRVBjf7ak+8+mFHFHJ7vN3Na+XVKNCFfmVpK/xRutWtFe726LTZ6pkX/CB+EP+hV0T/wAF0P8A8TUtr4N8MWN1Hc2XhzSbeeJt0csVjEjIfUELkGuP+J97d/Zl/tPw9O+l2V0ksV5BqMcZdsYAKFGIGSR+Fekq25A3TIzU8iSUhYihVpYenVlO6nfqntbs3rrqmlYWiuSl8bXV7fXMHhXQZ9aS0k8ue4FwkEQbuFZvvEe1XdH8Vx65YXxsbOZNTscrNp1wwjkD44GemCRw1OztczngMRCHPKOml9VdX2ur3XzsdBRXAaT8RdY1v7THpng+ee4tZTHOovUVEx/tkAFs54A/Hmup8OeILfxHphureOSF45Whngl+9FIvVTim4tDxGXYnDJurHbezTtfa9m7X6dzWorj18cX2o3NyPDXhufVbW1mMMtwbqOH5h12q3LfpWt4X8Rf8JLp9xc/YZ7EwXL25jn+8SoHP64x7UuV2uTVwGIowc5qyVr6q6vtdXuvmjaoopk0nkwSS7Hk2KW2IMs2B0A7mkcaV3YfRXjup67B4m8bXEWu+H/EV3p1vbL5OmR27LJG5IzI6KwP0OfSum06RPCfg+71bw9oWqNCXMkthqVx5LW8aA5ZQ2eOM45Jq3BpXZ7dbJ50oR5pe/K1lpbXpzc2/yt5neUVy8nizUJPBlpr+m6H9s86IzTQfa1j8lACSdxHzdOgFXtIvYPGHg+G5vLTy4NQhYSQeYThSSCNwwe3tUuLR588HVpR9pUVoqXK9U2n6Xv0fk+5tUV5t4e0TT/D/AMZrqy0i3+z2/wDZO/ZvZuS65OWJNd/qV9/ZunTXf2W5u/KGfJtY98j84+Ve9OSStYvFYRUakIU5cykk1dW3+b/MtUV4rb6jY+J9c1i68TeHfEOrbLkx20NrC+LRBkbWVXG1/Uc816RpVtJofg1f7Csb68kx5sVlfziOUbj9ws3C4Hb2pyg4rU6sZlbwijGUveduiS1V/i5unW6SOiorz/wFOG8Z+JUuNLn07UJGjluo5LxJ1BO4gLtQY4b1Ndpq2k2WuadJYapD59tIQWTey5wcjlSDScbNHJisKsLXVKb00d1Z6NJ6Wdnvprr5FyivPPh7p1rpPjfxdY6fF5NtBJAsabi20Yc9SSa7TWdE0/xBp/2LV7f7Rb7g+zey8jocqQaGkmvkPFYanh8R7JybjaLvbWzSe199e5forz/4XWsNjd+KLS1Ty4LfVHijTJO1VJAGTyeBXR+JPFdr4d+zQtDNeX12222s7cZeQ+vsPehqzsiq+BnDFPDUveenS3S/d2t11N2iuPTx1cWGoW1r4r0GfRReP5cE/npPGW9GZfu1p+IfFMGhTW1nFazX+pXhIt7ODG58dSSeFX3/AMDS5WiHgMSpxhy3ctrNNO2+qdtOuunU3aK8Y8d30t7q2jyaz4an0nVTdxBJjciaN4QxyoKnGdzA9M+9ez03GyTNMZgHhaVOo5X579radmm00FYl14N8K3M8t1e+HNHmlkYySzS2MTMxPJZmK8n3NZ+hTHXvG2s6m+Tb6U/9mWg7BsK0z/UsVX/gH1rc1a7mtLUeRpN3qfmEo0dq8Ssox1PmSIMfQ5rJ2ceY41zQnyp2/AyrXwb4IvrWO5svDnh+4t5V3Ryw2MDo49QQuCK6KKKOCFIoUWONFCoiDAUDoAOwrI8ItpzeEdNOh2stpp/kgQQTNl419CdzZP4mq+reMbTRdeh0m8sb5p7qJntGiRHFyVKgogDbgw3AncFGATnAqtFsD56kmtXY6GisrTdeW+vWsrqwu9NvRH5ot7sIS6ZwWVo2ZTg4yAcjIyORWrTMmmnZhRRWbqGtR2VwLWC1udQvCnmfZbVVLBc4ySzKqgkHG5hnBxnBoBJvY0qKwrXxVDNrVtpN3puoaffXMbypFcxoRtTGTvRmQ9RwCT6gViaZc2mheNvEtppWkyTTy/Z5/smnxRpuyh3OSxVAST3YE89eahySa8y1TetztZ4Irm3kguYkmhlUpJHIoZXUjBBB4II7Vh/8IH4Q/wChV0T/AMF0P/xNX9L1iHVPOjEM9rc25AntbhQJI8jI6EqQexUkdeeDUeoazLaXBgtNH1HUZFALfZkRFGf9uV0U/gTTaXUIucXaLt87ENr4N8MWN1Hc2XhzSbeeJt0csVjEjIfUELkGtqqWmarBqsEjwrJFJDIYp4Jl2vE4AO1hyOhByCQQQQTWHD46hutQvNNtNE1WfUrKXZPZosO5F2qwcuZPLCkMMZbccHjg09Foh2qTbb1sdTRVLStVg1e3eSBZYnhkMU0My7XicdVYfQg5BIIIIJBqlJ4kD3EiaZpd/qccMhjmntREI42HUZd1LY6HYGwQR1GKdyFFt2NqisLQfFlp4j1C9g020uzBZP5Ut3IqJH5m1WMe0t5gYbsHKjBBHWmjxV9olf8AsvRNT1K1RipvLdYViJHB2+ZIrOB6qCD2JpXQ/ZyTszfoqrp2o22qWYubNyybirK6lWRgcFWU8qQeoNWqZAVC95bR3kVpJcwrczKzxws4Duq43EL1IGRk9sipq5j7baXPjiwGo+H9QtNQSG4SyvJpIjGyfLvwI5WPPykblB+nNJuzLjG9zp6KZPPFbW8k9xIsUUal3dzgKBySTXP3muW15aSJqXhzUJtIlT95cT20bxMnq0W4y478x8d6G7CjFs6Oiue8CeR/whVj9j8sW+ZPK8rGzZ5jYxjjGOmK6GmKSs7BRRRQIKKKKACiiigDL1HwvoGr3X2nVtD02+uNoXzbm0jkbA6DLAnFVP8AhA/CH/Qq6J/4Lof/AImt+ilyrsaKrUSspMr2GnWWl2a2mmWdvZ2yElYbeJY0XJycKAB1qxRRTM73d2FFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHIeP9c0q3sIdC1DWrTTJNVcRSPLcRxtHByXf5+MEKVBIIyw4NVfE2kyWXh5r298c3ipAyT2xv2soYHlQh4wXWFTgsoHDAkZruaK76WLVKMFGOzu9nf0utNvMlxu9Tgtf8Z+Hb3SvDOpLrWnxwXGowzAyXSLtAU7888bSwB9CeaXxxi28OahrGk7bqw1S2CXP2ch1JIAjnUjgjGFYjttPRa7yiqhjIU5QcIOyezd7q97bLbv31sTKDkmm+lvz/AMzlfH2radpmk2H9pX9rZ79TtGT7RMse4LPGzEZPIA5PoKlvPFmlatptza+GdTstWv5o2jiis51mCsRgM5Unao6kn9TgV0tFYxrU1TjFxbabe+nTpby7lWfNzL+t/wDMradZrp2l2tlGSyW0KQqT3CqB/SrNFFcsm5O7GkoqyOF1qK48NfENfFBtJ7vTrmz+y3Jt03tbkEEMVHJX5R+vtma5+IcGpGK18FwSaveySqr7oJEihXPzF2IGOP8APY9pRTTXU9X67RnGLrU+aUVZa2TS2ura28mjgdQkfwl8R7vXtQt55tK1K2SJrqKMyfZWXAwwAyFOM/U1BqmoR+P9f0OLw7FNLZafdrdz6i0LRou3+BdwBJP+HvXotFCla3kXHMox5anJ+8jHlTvpa1k7W3S87d0eY6l4i0q3+OVtJNdbVhsfsbny2OJi7EL0/wBoc9OetSa14i0u3+NOmGa62i3tmtpf3bHbI+dq9Oc7hyOK9KopqS002NFmVFOLdN6QcPiXXr8Pm9PT5+daZqUPgLxDr0fiVZoLXULs3VvfiFnRw2fkJUEgjP8APpxnIuPGOlzfF3T9WlWa109bNoI7mW3dfPJ3YIGMkZOOnrXrlFCklq1/WxUMzo80qlSk3KUeVtSstrXS5XZ/NryPP/iH4y0FfD+saGb/AP4mXl+X5Hkyfe4ON23b096v+BvGGhahpGk6NZ33mahDYxo8PkuMFEAb5iuOMetdjRRzR5bWOZ4vDPCfV1Tle978y3tbbk28r38zhvHatY+KPDWuzxyHT7CWUXMkcZfygwABIHOOK1tM8c6RreoQ2ujLeXqyZ3XEdq6xRYH8TMBjpjvzXR0Urq1mRLFUqlCFOpBuUU0ney1beqtrq+6PLPih4y0HUfDF3pFlf+Zfx3ChofJkGCrfNyVx+tdnoni7QvE/m2WjagZ5kh3OBDIm0dM5ZR3NdBRReLhy2NKmLw0sNGhGnJOLbT5k9Xa91yLTTTX5nm3hTX7TwDpLaB4qjmsZbed/JuBA7x3SscgqVB59vpV3w88lx4q1vxleW82naW1qIohMhVpVTBMpXr0Xj2Nd5RTcr69S6uYwm6k1TtOp8Tvpum7K2l2urduh5n8LfEGmLZ69Gbn5xezXxHlt/qcL8/T26dfan/CvWrC4l8QW8E3mTS38t2iBGG6I4AbJGPw616TRQ5J3t2sXiMypVvbWpte05ftbW/7d1/A8OjufAOsTSalJe6n4b1OSRi9vbF3G7PUEIevoMdcV6H8OZdYk8Pz/ANtSXM0a3LLZzXaFZZYezMDzzz1/liuurB8VeL7DwhaQXGpQ3UqTuUUW6BsEDPOSAKbldcqRvXx88wj9Vo0223peXM1bpF8qf3t6G9UV1cxWdpLc3L7IYULu2CcKBknA5rz7/hd3hv8A58tU/wC/Uf8A8crV8OfE3RvE+spplhbX8czqzBpolC4AyclWOKHSmlexxzyfH0oupUpNRWr9DmNP8d+HIPidq2rS6jtsbizjiil8iQ7mG3IxtyOncV3l3c2/ivwTfNos3nxXtpNFC+wruJUr0YA9a3KKmTi1ZCxONo1ZQqUoOMo8q1kmrRVlpyrX5/I8t07xjpun/Dj+w3ivZNWhs3gls0tX3xnDDLEjAA69elavgPxRo9j8Mra4urzy4tPHlXLeU58tixIHA56jpmu9opuSd9NzWvmGHrU5Q9k1zS5n73rdL3dtXbt1ueSw+OvDi/FifWW1HFg+miBZvIk5fepxt256A84xXojeKNHTw4uvNeY01hkT+U/97b93G7r7VrUUScWlZGOKxeGxDhanJcqS+JO6X/bis/PVeR5J4K8deHNI1LxHLqGo+Sl7qUk9ufIkbehJIPCnHXocGvRtR8TaRpOjw6rqF35VlPt8uXy3bduGRwAT09q1aKJNPZBjMXhsTWVX2cltf3lslbT3dNvP0PJdD8deHLP4ieItTudR2Wd6sIgl8iQ79qgHgLkc+or0LUPFmi6Xo9tql9e+VZXWPJl8p23ZGRwASOPUVsUUNxdrLYeKxeGxFSM/ZyVkk/eWqSSX2NHpq9fQ8l8NeOvDmn+NvE9/d6j5dtfSQm3k8iQ7wobPAXI6jrivQdU8XaJothaXup3vkW94A0D+U7bxgHoASOCOtbNFDcXbQMVi8NiasajpyWiT95apJJW9zTbXf5Hkngrx14c0jUvEcuoaj5KXupST258iRt6Ekg8Kcdehwau/ELRrh/FWleI0fUv7OSHyZ5dMfbPbj5iHHBIB3c8dAR3r06inzq6a/rodLzaEcV9ZpU2m1ZpyTurW091Wf36njN6nhHV4BbL4k8Ya78wP2WMvKQ3rh4wM811OuJJ4e+INl4lube4uNMaw+ySyxxl2tjnIZgOcH1HvXe0UOYqmbczS5W42kmnJPSVr2airbdn5nkPxC8a6RrlrpH9lmae2t9QjmlvDbusaYB+TLAEkjJx/s16rp2oWuq6fDfWEvm2067o32ldw+hANWaKltWskcmKxdGtQp0acHHkvq5Xvfv7q/roch4FQ2Go+J9JmGJYdXlulz/FHOBIrfmWH/Aa3dU8RaLosiR6zrFhp7yKWRbq6SIsPUBiM1I2kW519NYUyR3S25t32kbZU3BgGGOdpzj03N61erOz5UvkcUpRlPmfX+vzOJ+HnifQZvCukabDremyXxi2i1W7jMpOScbM5zj2qXUdZ0iP4saTbT6lZLdR6fcxeU86B1kd4Ci4JyGYA4HUjNdjRTimreX+Vh88eZtLfz/4ByOqatp0XxU0K0lv7VLn7Ddp5LTKH3O0BUbc5yQrYHfB9K66isKTxhpscjI1trJKkgldDvWHHoRFg/UUXSVmKzqWUVsbtcsL2Dw54p1e41ucWtnqHlTQXk5CwptjCNGXPCkEbhnGd5x0NWx4y0wsALXW+fXQb0f8AtGt4HIBHf1FLfVCs4aSW5i23iDSNW1K3XS9uqMu7F5aoJIoARyTL93nAGFJPI4xkjK8Pa3pV58QPEdtaanZzzt5G2KK4RmOxCH4Bz8p4PoetdfRQ43aYc0UmrHH6Vrmk3PxT1m2t9Ts5bg2FrEIo7hGcuj3G9cA5yuRkdsjNVpL7TLzVL2Hxdrs2m3SXTpa2K6k9lmIHCMmxkaXcOSctgnHGK7mim1fcp1FzXStt17Kxwnw+v9POu+KLK3uJVm+3rKlveysbkxeREN5VyX2k9C3sOOlWvBms6RqHiPxSunajZXUsmoLKBBOjs0Yt4V3cHlQwIz0zkV2NFNXX3W/L/IJVE76b2OR8Jatp1/4q8WR2OoWtzJ9ujfbDMrnaLaFScA9AwK59QRR4d1jTvDXh+y0bX7+CwvrRPIKXUgjNwQfvx5++G6/Lnk4PORXXVmalPrsVwq6Rp2n3UJX5nur94GDZ6BVhcEYxzkfSp1SQcym7W0069l3Od8GynVbvxg6QzWYuNRwglTY4BtogHK9RkYbB5GecGs7SzFomkWenaz47v9DubaJYDa3AsYlyox+6L2/zrxwQT785rstD0mTTReXF06SXmoXH2i4MYIQNtVAq55wFRRnvyeM4rUo5dF6L8EU6q5npp/XdM53wlbxRjUbiC81O+FzcB2ur+KOMTEIq7owiJ8uFAzt5xwT1roqq6hqEOmWhuLlLh0BAxbW0k78/7Eas344rK/4TPTP+fXW//BDff/GaLpaEcs5vmSN2SRIo2kldURAWZmOAoHUk1wmp+NPC0njbQZ4/EmkNDFDdCSRb+IqhITGTuwM4OPpXVab4gs9VuGhtYdRjZV3E3WmXFuuP96SNQT7ZzWnQ03sEbQdpp/l+hz+svF4m8JySaBdwX6GSORGtpldZvLlV2jDA45Clfx5p7eNNBC+Wt+kl5tyNPTm6z/d8n74P1Ax3rdop2J5o7NHK/Di9trnwXawQPAJrVnjuLaGVXNs+9jsbBOCK27bUjdanPaxwfJBw0u7v6Yx9e/ar9VdPsVsYXXf5jyOXdyMZJoStoKb5m2i1RRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKK5zWbvX7PxBYJbXumxaZeTeT+9sJJJI327gpYTKPm2sAdowdowc0rlRjzdTo6K5zWLvXx4nstP0W806OKeJ5ZVubGSVokXALblmUHLMoAwP4jk4xXR/WhahKNrahRRXOeJNfuNLvordbrT9Kt2iMjalqYLQhs4EYAZBu78uOOgPOBuwRi5OyOjorC0TUtSv775rjS9Q0zyMrfWDcPLuHy7dzYGOep/DvJdajf3mp3Gm6EbaKS1VTcXV0jSJGzDKoI1ZSxxyfmXAI654Lhyu9jZorn7e68S23iCzsdRhsruymjkaS+tYXi2MoGFKFm25ycHcc4IwO7P7R1vWb66Xw/LYWdnaTNbtc3kD3BmkXhwqK6bQp+XJJyQeOMkv2K5PPQ6OisnTdSuzqcul6vHCt2kQmjlgyI5484JCnlSDjK5PUcnPGPFqviq78Tapo9qNNWO0ZHXUJLZ9iK65WPyxLl39W3KPbnFJySt5iUG767HXUVk6LqN5cXV9YaokP2uydA0tuCI5kdcqwUklTwQQSenU5rP17XptNvvJm8QeHdEQkGL+0WMkkwxydvmR7ecjgt0/Cm5JBGDcuU6aisjw1ri69pklwDC7w3D27vbvvjkKn7yn0Iwfbpz1rOm1XxDaeKjpYjs9QS4gae3aOBoBbgOB+9cyPu4P8Kgk9gMkF9rdf8AK4cj1XY6iszVNetdJ1LS7K5jmaTVLhreExqCFYIXy2SMDCnpmn6amsRvIusTWNwuAY5LWF4SDzlSjM/Tj5t3PPA75Oralrmk+IdJVrrT5tO1K/8AsvkizdZo18qR8+Z5pBOY8fcHWk3t6r8xxim35J/l/X5HTUVHPPHa20k9w4SKJC7seiqBkmsaCbxBqkMF7ZzafYW0o3rb3Fo88jIeVJZZUCkjthsepp3JSubtFZ+kap/aK3MU0Yhu7ObyLmJW3BW2hgQcDIKspBwOvrWhTE01owopGO1SQCxAzgd64qw8W3t7JH5us+H7G7kQN/YlzuW5jY9EdzICD2P7o+2aTdiowck2jtqjhuIblC9vLHKoZkLRsGAZTgjjuCCCOxFUbRtZufDdu1yLWx1iSBTKGjM0UUmBuG0OCw6jhvxrkfBNr4obRLo2usaRGn9p3oIk0mVyW+0SbjkXA4JyQMcDjJ60O6dilTTi5OVtbfn/AJHoFFZ2r6odG0n7Q8f2m4ZkhiijG3zZXYKo77Rk8nnAyecVQ/4q62ha5ml0i82jcbKC3kiYjuqzNIwJ9MoAfahuxKjdXOgorlfEfia7tPCtn4h0IwzWskluXt5bdnkmSWREAQh1CMN56hueOKuJ/wAJWFN1K2kkbdw09YZN3+75+/Gffy8UXH7N8t7m9RVXTNQh1XTLe+tt3lToHUMMEex9x0q1TMwoqtqM09vp8str9nEiDO66kMcajPJJAPQZPv6jrXKWfjRRqtpA/iHw/rKXdyLfytMO2WAkHBI819wyMHhcZz7UuZXsXGDlFtdDtKKw/EGo6jpt7pLWklr9lubxLWeKWBmc78/MrhwFxjoVOfameJtQ1bSTZ3dhPZfZGu7e3mgmtnaRvNmWMlZBIAuA2eVPShPmdl3t+X+YKDbS7m5NPFbQtLcSpFGv3nkYKo/E0+uR+JEWpP4RuTYXdpBCoTzkntWlZ/3i42sJFC475Bz7Vr2Nt4jjvEbUtV0u4thnfHb6ZJC544wxnYDn/ZNJS96w+RcnNf8AM16Ky7/UpxqUWl6YsTXkkRmd5slIIwcbiBgsSeAuRnB5GOarahquiCCTX57K7tppkhae1t3t/JZ2CplWkfcCxAzkYyOCM4adyeVm9RXJ3GpeJ5fG15ounvpS20dpFdpczW8haIO8i+WVEg3k+XncCuPQ1Vt/FWvf2VZ63qFtY29jLdx2klpHuklJaUQ+YJMgAbznaVJ29weKE72Xf/hi3Sa6/wBNXO2orH8Q6lNplukq3+labAch7vUpCFQ9gFyobPP8Yxjv2o+G/FC6pqs2mtqWl6q6W4uFu9LP7tgWKlSu99pBx/Ec57Yo5lexPI+Xm6HRSXEMLxJNLHG0zbI1ZgC7YJwPU4BOPQGpK4jxrBrT+JvDJstQsIYm1IiBJrF5GR/s02SzCZdwxngBeo5OMHptMg1qKSQ6zqFhdoQNgtLF4Cp75LTPn8hQncqUFGKd91fr3a/QXXtZt/D2g3ur3qSvb2cRlkWIAuQPQEgZ/GrsMqz28cqAhZFDAHrgjNYXjC91rStBvtV0a6sI0sbSW4eG7s3lMpRS2AyyptzjHQ1t2krT2cMrgBpI1YgdMkZoWrfy/UmUUoJ97/oS0ViT6lqGo6jd2OgvawmyZUuLq6jaVVkKhggjVlJ+VlJO4YyOvOIrS88SQeJbbT9Ut7O4sZLaWVr+1ieMeYpQKhQswTIZj945x2wci1YcjsdBRRRTICisBdQ1bWmnbw/NY2ltBM8AuLuB5/OdGKvhFdMAMCMljkg8YwS7SL3Xn169sNatLZbaC3ikgvLZXCzszOG4bO0gKvy5OM5zyMJaluDSb7f8MbtFYEV9rGuQ/atDuLGzs/MKxyXVs9w06g4LALImwEg45bI546Vb0/U5ri8u9Mu1ji1C1RZCUyUkjfcEkA6gZVgVzwQeTwaE7icbGpRXG6Lqni/WjeRA6VaCxu5bZryS0kdboqxHyRCUFAB1Jc8544ra0zXfP0O5vdURLV7F5Y7vaxZFMZO5lPXaQMjvzSUk1fyv8ipU3F231sa0jiKJpGDEKCxCqWPHoByfoKqaVq9prNq9xYNMUSQxOs1vJC6sOoKOoYdR2rNjl8TX0Md7atptnC670srmCR5GB6bpVcBCe4CNj1NQ+CrqS8t9Xmnt2tpTqkyvExB2sAoPI6jI4PcYppvms+36r/MHFKF/66mlc67bWviWx0SRJjc3sEs8bqBsCx7dwJznPzDHB71p1zn2/XLLxhY6ff3Wn3NnfJO6CGyeKSPZtIBYysG+9z8o6Vu3a3L2ki2MsUNwR+7kmiMiKfUqGUn8xST0CUUmrDobiG4Vmt5UlVXZGKMGAYHBBx3BGCKkrz7wXa+KG0zUfsusaRGo1e+DCTSZXJf7Q+4gi4GATkgc4HGT1rv0EghUSMrSbRuZVwCfUDJwPbP404u8U/JBUgoTcU72bX3GaNftT4sbw8I5vta2S3pfaPL2FymM5znKntjHetSuc0++1yDxYulaxdafdxSWTXKPa2TwMpV1XB3SvkfN7VratqcWkac11MrOdyxxxr1kkdgqKPqxAoT91P8ArcJR960fIu0Vi7PEyuZzcaVIm3IshbyK2f7vn+Zj8fL/AAqprniK5T4f3XiHQWhSSC2e58u7gZ87AS0ZCuuGyMZycY6Gi9twjTcpKK6nS0VyVxq/iex0ObX76HT4bSCE3Eum+W5nSIDLfvt+3eFyduzGeN3eusRxJGrr91gCKZLjZJi0UUUEhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVn65pn9r6LcWisElYB4ZCM+XKp3I/4MAfwrQopNXQ07O6MLw5bX8kt1q+t2v2S+u9kYty6uYYkHC5UkHLF24P8Q9K3aKw5bvxWJnEGi6M8YY7GfV5VYjsSBbHB9sn60N2KSc3dfn/mblYNzd+IbTxFdPHpwv8AR/s8flJDNGkwly2/AYgEY2/eYY7Z5pPtni//AKAeif8Ag5m/+Ra3lztG4ANjkA5xRuOzhvZ3/roYFha3t54nGsy2MmlQi0aB4JXRpZ3LAhnEbMuEAIB3E/O3Tuktrf6Lr19qWnWJ1G21AI89vC6JMsqKEDLvZVYFQoILAjb3zx0NFFthc7uZFne6zfXkTPpa6ZZrkyi7lWSd+DgKsbFV5wdxY9MY5yOeuvB2mWGo31zL4M0/xBHeXDXAdbe3NwjOcsG84qGXOSDuzzjHGT3FFJxTKjUlF+6c14d0SCx1KS7svC+l6DA0OzEUMS3LnIPzGP5QvHTLZPpjldEfUf8AhK9XkutEvbS2umjMVxLJAVOxNvRJGYZ6jjp1xXSUUcq08hOo3dvqc7pJ1D/hMNXludHu7W1nWNYrmWSEo/l7h0WQsM5yMqOOuDxVbSY9S0KS6tjoE15PcXEsrajDNCEm3MSpkLuHBAwuArAAcccV1dFFgc79PzOY8G2+rWLarBrOm/ZnlvpblJ4nRoZA5GAuG35GOdyrn9KryahrA8VjUF8I6u0CWjW/E9nksXDZANx0wPr7V19FJRskk9v8rD9pq20tfX/MgsriW6s0mns5rKRs5gnKF057lGZfyJrkPEF1rWpajoslt4S1Ypp2o/aZC09mN6CKVPl/f9cuDzjjP0rtqKpq7QoT5W3be/fr8zMhd9d0m6t9S0u805JlaF4rl4izKy4JBjdx3I5Ofaqdteaxpdtb2E+iXOotEojF3aTQiNgOAzCSRWUkdQA2OxNb9FFhc3kZOh6XLYvf3t55YvdSnE86xMWVMIqKoJAzhUHOBk5OBWtVTUpNRitg2kWtrdT7gCl1ctAoX13LG5z04x+NZf2zxf8A9APRP/B1N/8AItF0tB8sp6/qjV1X7Z/Y95/Zn/H75D/Z+n+s2nb146468VjJqOtPp8dnq3hiS6uJItszw3EDWxbHOS7K+D7Ice9aOmT63LM41jT9PtYwvyNa37zkn0IaFMD3ya0qVr69wvy6NL+vQz9AsJ9L0Czsrybz54YwruCSM+gJ5IHQZ5wKxNKXVfDa3Wnpod1qMct7cXMVzbzwqm2WRpAHDurAjdjgN0z7V1dFMSnpZ/1/VzC1nRZPE3hn7JqtraxzmRJhC5+0Q7kcMqtuUbgcYPHc47GsH/hG9K3GH/hV2medj/XeTZ/Zyf8Ae/1mPfy8+1d3RScUyo1ZRVl+pxni2xmtfhxBZRC0s50urFFFpDthib7VFjamfug9uPwrXGqa6c2x8PSLc7cC6+0xG13eud3m4/7Z/wCNS+IvD/8AwkVnFbPqd7YxRypKRaCL52R1dCfMjboyg8Yz3yKvWFrNZ2ghuL+4v3BJM9ysYc+2I0VePpT3uv66D5lyLq7v+vwItF0xNG0W20+NzIIE2lyMbz1Jx2ySTS2suoPeSrdwRxwDPlsrZJ5+vp9Ku0UzF6mF4n0+4vf7OnhtBqENnc+dNYlwvnDawBG4hSysQwDEDjOQQKyfEDa9qi6TcWfhydIbK/juJreWeD7QwXPCASeWBz1L57Y712dFS43++/3f8MaRqW6GN4hsbjUNPs5rWEtPZ3cV2LdnCl9p5TPQHBOOcZxyBzWP4il17WtHg+x+HLmHyL62uJILi4gE0ixzo5CBZCnRSfmdemMc8djRTSs7rvf56f5BGpy202MnxFp02t+F7qzgAinmjBRZTgBgQwViM45GCRn8aih1fWriRY18NXFs24B5Lu7hWPHcqY2dj7ZUZ9q26KLa3JUtLWMe/srm31pNY0+EXL+R9nuLfeFaRA25ShPG4Eng4BDdRjmndw33iiGC1vNJn0uyS4jnn+1yxNI/luHVVETuMFlGSSOBjBzkdJRQlb+vn+Y+a3qc1apqA+I99dSaRdJYy2MNsl4ZIdhaN5WJ2iTfg+YAPl6g5wOTk3OmaxL4AWwTR7j7ZaanFMIfNhzPGl0spZD5m37ueGKnI6V3dFFtvL/O5ftXzc1u34KxzF1BfWnig6z/AGJPqiS2scUSRSQiazYFi4xI6rhsrkqxJK45AFQ20et/8LBXUrrRmSxnsfsyPFNGzQEPuzLlh19ED49TnjraKXLqn2/4P+ZPtNLW8jC8S6ddXcmlX1hF9ol0y9+0m33hTKpjeMhSeAfnyMkDjGRnNWLHUtUvbpBLoU2n2/PmPeXMXmD02rEXB59WFatFUJyurNf1/TOW8aTape+H9X0bTfD2oXr3ljLBFcxy2yxbnQgZ3yq2ATz8v0zWhoeo306RWt5oGoacI4QDNcyW7ISABgeXKzfpjitmiklZt/11/wAxuonBRstPXy8/I5021/oOsaleWGnvqVpqMizyQ28iJNHKEVCR5jKpUqi/xAg54OeLtjeaxe3iPPpq6bZBTuS5lWSdz2GIyUUD13Nnpgda1aZOZVt5DbIkkwUmNJHKKzY4BYAkDPfB+ho2E5c3TUfRWB9s8X/9APRP/B1N/wDItS2t14ne6jW90fSYoC37x4tVlkZR6hTbqCfbIouhunJK+n3r/Mp2cWpeFxc21rpM+q2MtzLcQGzkiWSPzHLsriV0GAzNggng4wMZOrp0+rXVw8t/Zw2NrtxHCZPMmJ9WK/Kv0Bb1yOlaNFFhSlzbrU5yzGoeGrNNOg0i51S1ici3ktJYgyRk5AcSunIzjKk5AB46VY0+wuF1W+12+twt3cQJBHbROGKRRl2UFjgFyXbPYcDJxk7dFCVgc7/M5vwidRit9Qj1HRrzTy95Ncx+fJA3mLI7MAPLkbBAxnOB6E1Dodhc6lpGuafrekXenw6hPOcTyQsXjlyMDy3fBA659eM11VFSoJW8lb5af5DdR3bStd3Ofi1DXLC3jspNCmv50XYLuCeFIHxwGbc4dc9wFbHYmoPCkOsad/a8Os2MjSyXcl0lxE0flTBgMIg37hjGPnC9BXT0VVteYXMuXlSOLvr7WrnxPpWox+D9XENnHOkitPZbiXCgY/0jH8JzzXV2F1NeWazXFjcWEhJBguGjLr9TGzLz9as0UkrDlNSSVrff/mcppqap4be9s4tDutSiuL6e7iubaeEKBK5fa4d1YEFiOA3A/Ct+O5vV0pri7sP9KVWb7LazBy3ooZ9gyRjrgZ796uUU0rKwpS5ndo4t7/Wm8Xw6qPB+seQli9uV8+y3bi6sDj7RjGFPet7UbKXXtBRWil0+5Dx3ESTlS0Ukbh1DbGIIyoBwTwTWtRQlZW/re45VLtNK33mIdW1lmNunhydZ9vE73MP2bd/vBvMx/wBs8+wrM13Rbuy+Gd3oelWc+p3VxaywfumjjzJIGJc73UBdx6Ak89DXXUUWCNTlkpJbHN+JP7Q1P4e6hb2ujXZvb2zlt0s2kgDozoVBZvM2Y5zwxOO3atmxnf8AsiGa6tpbR1iBeGUoWTA6EqzL27E1bpssazRNHIMo4IYZxkU9dSeb3VG2362/yM7RJru6tWuLuTcsjfu12gYH4f54rTpscaxRrHGu1FGAB2FOoJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoorlPE2lxW+safrMl1qS2/2lYruKLUriOIBsKj7FcLw+0EYwQzE5pMqKTep1dFcpqulx6z43ghW61KGO1tvOuxbalcQo24lYk2o4XnDsSBn5V7Gur6ULYJJK1goornPElnqM99FIkeoXemrEQ1ppl2LaYy54YuXQlccYDjnsew3YIpN2Z0dFczoaCLxAyNd6pbMLTC6XqMvmkDcMyrJvbd2B+ZsZHTPMhL+Ide1Owlubq3stOMcTR20rQtNIyByxkUhgAGUAKRzuznjBfYfLq/I6Kiuft/Dt3p/iCzuLDVr1tNjjkWeyurp59zkDawZ8scc5BYjpjHOeebWbPWdU1B9Zm8SJFa3clrBbaZaXyRqI22lzJbr85Ygn7xAGBjOSVzdC40ubbVeSPQaK5bw3qjya1PYW/wDa0+n+QJYptRsJ4WhYNgx75UUuCCCM5PDZPSqVpolzfeMtctpdX1JNKiaJxax30wcyOm5v3m7eiDsiFRz6AChy2t1F7OzalpY7aisLQDNa6tqulPczXNvatE8DXDl5EV1OULnlgCpIJyeevFZeozQ6pqFwbS28R6vHFKYydNvVtIYXXhlDebEXwQc8vg5HbAL9hKF3Y7Giue8G6hc3+l3a3gnD2l7Lbr9pKmUKp4DlSQSAcZBOcdTVGbTLqPx19m03VLy2t7qzee6El1LOc+YP9UsjFY+uOBwOABwQc17W6/5XDk1ab2OvrM1SfV4tS0tNKtYZ7SW4Zb+SQ4MMWwkMvzDndtHQ9enen6bo8elPJ9nu76WOQDMd1dPOFPOWDSEsM56ZxwMAVz/iKyGneJvD17Z3eoRyXureVPGdQnaF0MEzbfKLlAMqp4UdKHuvVfmOCTb9H+X9fM7Ciq2pXq6dpd1euhdbaF5iq9WCqTj9KyLPQxqdna3+q31+93IglP2a/mgiTcM7QkbBSB0BYEnuTTvrZEJK12dBRWL4f1Ce4uNU067kaeXS7oQeeygGVWjSRScYGQHwcdcZ4zW1TE007MKKRtxU7CA2OCR3rh7ax1K2UNrNr4jmv1i/f6lZ6ipty3dkt/NHHoPJPpzUt2KjFSW53NUtJ1a31m0kuLQSBI7iW3PmDB3RuUb8Mqce1VNJs4rvwfZWkupz6jG1siNfRzvFJPgD596tuUnHPOa5fwT4U0+50S6eS41dSup3qDy9Zu4xhbiQDhZQCeOT1J5OTTd72RajDkbb6pbeT8/I9AorB8WapNoXhwSWZlEsk0VskixPO8YdgpcKAzOwBJAwcnGa577RpVvC0lhfeMkvsZW4nsNSmUt/tRNGY8HuAo9sUnJIIUpSV/0O/orh/FF1f33gDTtZh+16XqvnWZWMzTQqjyTxKyyRgruXkjDjoe1bSeFhGpmGsas1+V/4+WvZCu718jPlY9tlPUXIlFNs3qKzfD2pPrHh+zvpkCSTR/vFXpuBwce2QcVpU9HsZtNOzCiuU8Z2939s0SbS764s7uW/W2LrO/l7GRy2Yt2xzxkbgeQO1WLrQDpen3F7pup6l9tijMge6vpZ45Cozho2YoAcYO0KR2xUc2jb6f5J/qXyLTXV/wCZ0dFZM0cHiHw3BNKbqCOeFbhfs91LbuuVyBujZW79M4rB8KaRd634L0a81vWNQlnksYXjNtdSQ7MoPmYq2ZGPUlywJ7Cr1Ta7f1+gKKceZs7SisPULieTW9P0OK4kiWW3kuJ7hSBI6xlF2jjgsXySBwBxgkEVdUsx4W0uXVNNur5xbssk0N1ey3KypkBgPMZipwSRtxyBnIpefQSj06nTUVh6pcz3fiC00WCeS2ilt5LmeaI4dlVlUIpxxktkkcjHGM5FS+8J3EYtm0DWdStWS7hlnjuNQmnSaJZFZ0zIWK5UH7pAPQ8E0LW3b+kCiurOnori/EOsRzeKn0e+l1iCxt7WOdxpVrcu87uzgBpIELIoCdipJPoKbp+qx2etWEGiDxDcWtxJ5VxDqNjessQ2kiUTTpkYIAILYweBkcpSV7F+xly3t57ad9ztqK5/xLaalcT2zW63lxp6I4uLTT7kW9xK527CJCyYUDdkB1PI69Kp6PF5XiK0DXOsafttZQul6lcef52Sn7wSeY+4rjBG443dsnLT1sTyLlvc6yiue8S2mpXFzbvCl7c6csbia0066FvPJISu07yyfKBu4DryR17VdGiEXiSBWu9WsdtnIF0rUp/O8zLJ+9Em99xXGCNzEb+2eRO7sHIuW9zq6KKKZmZniOfV7bw/dTeG7WG71NVH2eCY4RzuGcncvbPcVpLnaN3BxzXJ/ESwUeEdW1aG71C2vLOxkaF7XUJ4FUqCQSiOFY57kGurjOY1z6ChGkklCLXn+n9feOrG0/Wby48TX+kX9jBAbaCO4ilhuTL5kbvIo3Aou1v3eSAWHPWqdhZ/8JRatqGo3V7HG08i28FpeS24jRHKgkxspZjtydxIGcAcc09Btbmy+JOswXN494i6ZaeTJLjzAnmT/KxHUg55xnGM5OSUtWVyxUJd1/mkbq60o8USaLcQGJ2thc20pfInUHDgDsVJXI54YGtSuO8csbbXfB95BxONZFvx1MckUgcfT5QfwFdjRHVfP/g/qTOKSi11X+a/QKZNKIIJJXBKxqWIHXAGafTZI1liaOQZRwVYeoNUrX1IW+pyX/CfS+Tp0v8AwieubNTZVtDvs/3pKGQf8vHHyqTzjp61s6Trrao97FJpV9YXNnt3wXLQlm3DIwY5GXnHcisvxDbRWd/4OtbZNkMGpiONMk7VFrOAOfYV0kVnBDdz3Mce2a4CiVsn5towP516Fd0FTTjC11db/wA1u/ZfeZpSVrvpr+Jk6B4mPiDTbm9g0fULZYJJIlS4MG6Z42ZHVdsjDhkIyxA9DjmjR/Eza1pF3fW2i6jGbaaSAW0rQCSV42KsFxKV4YEZZgOPTmuc8G3PiSPRbpdM0nSri1Gq6hskuNUkhdv9LlzlBbuBzn+I/h0rW+HrTN4buWuo445zqt8ZEjcuqt9pkyAxAJHvgfQVticPCl7SSirKSS1vprvrfp1BPT5/5i2HjK71OxjvLHwfrksEoJR/NshnBx0NxnqKsp4rWTwxcazHpGoMLWSWOezBh85DEzK5/wBZsIBUnhjkdK5vwneeJk0fw7DDp9oulvdOk1xDctLKYtspG6MxAINwXkOew711WtfZV8K62ll5IC29x5qxY4kKFm3AfxHdk555z3oxFGnTrez5Fv0bel2tdXr9xUNbJsltteh1Hw3DrOjW8+pRTxiSKGAosjZOCPnZVBHOQSOh70nh/XP+Eg09rwadeWCCRo1W7MW5ypKsR5bsMBgRyR09Oax9H/4kCadOONN1SGFZeeILkooVvYPwp/2tv94mr/gv/kV4/wDr5uv/AEokrCtRpwpycVpdWfW2t120t28+qMoTb5b9v8jeooorzzYKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACq9/ZQ6lp1xZXS7obiNo3A9CMGrFFJq6sNNp3Rk+H9Gm0i0l+3Xn2+9uJPMnufK8veQoVQFycAKoHXrk961qKw5dA1KSZ3TxdrMSsxIjSGz2oPQZtycD3JNDZSSk7t2/ryNysG50C/HiK61jTNYNtJcW8cBtprcSw/IWO4jcrE/P2Ye+eyf8I7qf/Q5a3/35sv8A5HreUEKASWIHU96Nx/Bs73/rqjIsdGuF1VNU1i8jvL2OBoIvIgMMUasQWIUsxySq5JY/dGAOcl9otwdSk1LRr5bK8ljEcomhM0MoH3SyBlO4ZIBDDg4OcDGxRRYnnd7mRZ6XqRvIrrWNYa4aLJSC0hNvASQRll3MzdehYjvjIBptzo17DdT3OgajFZPcsHmiubYzws2MFwodGDEAZw2OM4zknZoosHM73M3T9OvYbtrvU9Te7mKbBFFH5MCDOSQmSSeOrM2O2MnNTStH1ay8QX9/eanZXEF6VJgisXjZNo2r85lYHjr8vJ9OlbtFFlp5BzPXzMTTdI1O08SahqN3qNpPb3gUCCKyaN0C52fOZWB4Jz8oyeeOlRW2h6tprPb6Vq9vFp7SPIsU9kZJYt7FiFkEijAJONyNjvmugoosh+0k/wDhkYPhrw/d+Hnvo5dTF9bXNw9ynmwETK7fe3PvIb2wq4qq+h+KG1v+0k13SFkEJgVDo8pAQsG5/wBJ5PHX9K6iilyrTyH7SV2+/kiCyS7js0XUZ4Z7kZ3yQQmJDzxhSzEcf7RrmtU8O+JtUu7CeTXtJj/s+7+1QKukSctsdAG/0nkYc9Mc4+ldZRTaTFGpKLbXXyRS0+DUBayR63c2d47EgG2tGgTbjoVaR89+c/hVCPSNYsEjttI1e2jsYxhY7uyaaRF7KriROAOBuVj6k1uUUWFzO5T0zTItMt3RHeaWWQyzzyY3zOerHAA6ADAAAAAHSrlVNSs5762EVtqV1pzhg3nWqxMxHp+8Rxj8M8day/8AhHdT/wChy1v/AL82X/yPRd9ilFS1cvz/AMjV1Wx/tPR7yw8zyvtUDw+ZjO3cpGcd+tZNto/iCytYLO38QQSW8UYjMlzp++4IxjO9ZFTP1Q++avaZpd3YTO91ruoakrLgJdR26hT6jyokOfqTWlRZbi5nHRa/15lTS9Og0nS4LG13GKBdoZzlmPUkn1JJJ+tZEOgarpss8eh6ta21lPPJcNDcWJmdHkYs+xxIoA3EnBVsZ9K6KiiwlJoz5NJW70b+z9TuJb3OCZ3Co+4NuVhtAAKkAjA4wOtU/wCzfEW4xf8ACQW/2bGA/wDZ3+kfXf5nl5/7Z49q3KKLApNHJeNtPjXwGmnyyTzx/bLGJpJZSZHBuogSW65960RpWu82za/GbIrt3/YsXWP+uu/Zn38urup6FpOtrGus6XZagIiTGLu3SXZnrjcDjoKmsNNsdKtBa6XZW9lbqSRDbRLGgJ6naoAot3NOdKCS3/r/ACH2lpBYWcNraRiKCFAkaD+EDpUFrZT295LNLeyTJJnbG3Refr/hV2imYnM+NLRL86FbSPJGH1VMPE21kIikIIPqCAasto2sXkclpquswzWDjaywWRhmkXurSeYVwRwdqKfTFW9T8OaJrUyS6xo+n6hJGu1HurVJSo9AWBwKuWlpbWFpHa2NvFbW8Q2xwwoERB6ADgVEY2vfq/0S/Q1c9Fb+tSrqdrqMlkkGiXVnZEfKxubRp124xgBZEx9cn6Vl+HdE1/Q7HT9Pm1jTbmwsoUg2ppkkcrqq7R8/nsAeB/D+FdJRVdbkqbUeXp6IoajpYvpILiGZra8tiTDOqg4B+8pB6qcDI9gQQQDVIaNqV8UXxBqVtdW8cgkEFpZmBZCpBXfukckAgHAK5xzkcVuUUWFzO1jN1TRxf3FteW87Wl/abvJuFUN8rY3Iyn7ynAyODwCCCKqppOt3TqNX12MwqwYx6baG1MmOzM0kjY/3SprcoosHM7WMzUdJe4vEv9PuzZXyJ5fmeWJEkTOQrrxkAnIwQRzzyQYbbS9XkuIZdY1lZRC+8Q2FsbaNz235d2I9gwHqDWzRRYOZ2sYd9oN7L4k/tnTtWa0l+yC28h4BJE+GZsuMgn73GCvfk5p9no94+pQahrl/Dd3FsjpCttbGCJN2MttLuS2BjO7GM8c1s0UJJDc2zAvPD98/iiXXNN1c2sr2cdr9nktxLC213bcwyGJ+fjBXGD1zxPZ6NdnU4dR1q+ivLq3jaOFba3MESBiNzbS7kscAZLYx0HJrYoPI6496LA5ye4UVgf8ACO6n/wBDlrf/AH5sv/kenR+H9SSRWbxfrMgUglGhssN7HFuD+Rou+w+SP8y/H/Ir+J9B13xBYX+mwaxp1rp97CYSr6a8kqKVwfnE6gnrj5fzrS0u31uCRv7X1HT7uLbhFtbB4GB9SWmfI9sCtOihKwOpJx5Xt6L+uhiyaNqFnLKfD+o29nFPKZZILq0M6KzHLFNsiFcnJOSRkk461U0zwtfaZ4rn1n+2BdfbLdIrxJ7bLOULlTGyuFjUbwNu0/d65JNdLRQlYXtJWa7nNX1hPrHjyweaCRNP0WNrhZGXCzXEgKrt9dibs+7j0rpaKKFohSk5W8gooopknM69oGvatq1ldWms6bawWFz9pt4pdMklbd5bIQ7CdQw+djwB2/HdVL4aZse4tzfeXjzxbsIt+PveXvzjP8O/Pv3qzRW8685xjF2tHbRf5a/MXW5z3hjQdU0DR7qzuNTs7t5J5riGRLFohG8sjyNuUytuG5+ACpwMZPWm+H9B1rRNKvrZ9WsLiaeeW4glGnOixSSOztuXzjvXLcAFSAOpro6KuWKqzcnK3vO70W6+X5BZWsclpPh/xXo2lQ2Fr4g0Z4oQQrSaLKWOSTzi6HrVhPDeqL4d1ezfVbM32qSvJJciwYRIGRUIEfm5+6vXf1PTtXS0VUsZWlJydrt3+GO+/YXKlbyMfTtGuV8OHSdfuLXUE8vyd1vbNADGFAAIMjndxnII+gxUvhzRjoGgwaa1094YS5M8i4Z9zs2T7/N+PtWnRWMq9SacW9G79N/6YKKVrdAooorEoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooqK6urextZLm9nit7eJd0ksrhEQepJ4Ao2Ba6IlopFZXUMhDKwyCDkEUtABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFQpeWsl7JZpcwtcxIryQCQF0U5wSvUA4OD7UATUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcR8VEurfwnJqtjqd/ZT2hUKtrcGNZNzqp3AcnA6c1zhtINRabTvDnjDxFf6wLH7VGF1QNAW4GwsOhyemR9a3fi/qlnbeCZtPmm23V2yGCPaTv2upbnGBgetYtv4n8AaLJJrWi3CJqiaeYEtY7aSOKR8Z5AQDJIAzmtqd+R27v8v8AM+0y6Nf+zoShTk3zS5bRuvs25tPhvf8AE6rUdY1rwn4M0+4k0qTV5re2UXz/AGoBoyFGWJIJfnOSPrWdcfE1zb6J/ZWjrqN5q0ZYWsV6u6Eg4wTtPvycYwfSpLz4kWumeBbHVNSjVtQv7bfFaxq2126Hk5wv1OfrXDaJcjwDqGleIbxra5t9ciZpo4oCrWyls5T2GRx7Eehpxjd+8uv376E4PLo1acpV6Hv80uXWSU2k7rR6Jb3Vr2tvc9T1vxbb+HdKs59UtpRfXmEisICJJGkOMqCODgkDP09azX8eXelzQf8ACV+HbjR7W4kEcd0LhJ0Unpv2/d/WsPx7aPrj6F4o0h76402EESyaeSk6IT99ARkd88dvxrIvT4R1S1a1/wCEo8X6ySRuskZ5CSOnyvGBnPvSjFNXf/DEYXLcLOjCU4Nt35rKTcXe1tHZW/vJ3PTPEXiez8O2sDzJLc3F0/l21tbjc8zeg9uRz71z2qfEDVtBsWute8IXVrCTiN47uOVSfRio+T9aj8SWc+max4X8QQWd1d2GmRNFPEE3TRqybQ5UdSO/0qxf/ETw3qNlJbafby67csQFsFs3O5s8Z3LgYI684xUpaXtc5MPg6fJTlGj7VO/M7tW1ato7R0s7y7lzW/GF5o3iLTLF9F8yy1KeOCK9N0F+ZiAf3eCeM9yM03XfGGoaF4isrGfQd9je3UdtDffbFG4tjP7sKTxk9cZxVH4hxzhfDerPbyfZ9P1GKe7CLvMKZBJIHUDHaue8b+NtI1W+8PT2RuXsrTUo55bxrd1iwCMgZGScZOAKcYptadTbBYCniVRlGjzJqSlZy0avZ6Pd6abO+xu/Fy+1G38ITwWtgz2coTzrxbgL5J8xcLs6tnpxWnomueKLmSzhvfCZtrV1UPdnU432jH3toGT9KT4gWk2v/Dm8XSUa4aZI5olVTl1DK3A65x2qCz+I+gmyhgs/t17eJGqtaW1lI0gOMY5AH60o/A1bqY04yq5dGnToKUlKV/iurqNm7SSXz0023vf13xhHpmrRaPpthNqurSpvFrCwUIvq7nhR/n0qLTPGjS65Fouv6TPo2ozruhSSRZY5R6K68E+1cb4l0h9K+Id1rOp3Ws2OlajEv+naXIVaFgqjbJgE4+X+XXBpbGDwvqviLS5LPW/FWuz29yjxO+6SOE7gcsXQELwM47VUYx5UzqjluE+rRkotpxu5JSdpW2vflST0aav5nrVFFFYnyJz2seIdVstTNjpHhm71NwgczGVYYeewduCfaneHfFH9tXl5p97p8um6nZbTPbSOHADDgqw4YVxmt65I/inULXxZruqeH7OFwlhDp0bqbhf7/mKpyTxx7/WqfgrWbCw+Jl7Hc3mpt9sgjgtX1RGM0zZGM4HQ9iccVrGN4n1f9lReDlLk95RUk1zO+3V+69HrZadztdR8YzDWJ9K8OaPNrV5agG52zLDHFnsXbjd7f/XrjfDctvN8ai8Okz6TcG0kN3bzPvJmJJLA5OQQV6YHtWro+qW/gDWNct/EqzW9ve3rXdvfCFnjlVv4SVBII9Pr+OV/wmGlzfGO21SYTWlk1j9nhlmgdTOSxwwGM4JJGfanBPoun6f1odOGwzpwrU6FJuLpu0037zsvPlevRK66nban4k1qDVJrLR/Cl3qHk4zPJOlvE+Rn5WbO6naR4rfWtP1H7LpkqarpzbJtOllVTv7AP0wcHB9q4i6117rWtQi8ZeINZ0OWO4ZLOw02N498Y6MHVTvz/nrgO+Gmr2dt421yzuLi++0XzxfZxqCHz5NoYkuQMA4I64pKF4/IwqZVGOEnP2fvQSd1z66q+rdmrN35UrdzX034lapq93dWGn+EZ5tRtZGSaEXqCNADg5kIAzkEY744NdF4f8VRazeXGnXVnNpuqWoDTWc5BO0/xKw4ZeetcJ4R8XWHhrXPEsesxy29rNqcrLerCzpuDEbCVB56EfU1vaMZfE3xI/4SOytZYNKtbI20dxNGYzdMSTkA8lRnr7fkNLt0/QWOwFGDqfueSCjdSu9XZaatp32tut2zH1HWvESfF2BovD7STx2DJFZ/b0Alj3t+93YwM4+6eeK7/QtQ1e/imbW9E/sl0YCNPtaT+YO5yo4rlvEs6aB8TtP8Q6mJI9M/s9rZ7hImdY33MRu2gkZ3Vs2njS11kXCeHbW8vXS3eWOdrZo4GcD5U3Ng5J9vWk/gVkc+NhKvh6UqVFW5V7y5tGm7q7ly/er6leXxZ4geab+zvBd7NbwuVaSe5SBmAPJVDkt7Y61s6Br1t4j0OLUrBXCSZBjkGGRgcFTXmNtrUV/B5niDxR4lj1wkltL02J4dhzwoXZg/Umtv4PatZyaHcaUJnN9HcSTvE6NuCEgAk4xnPbNNw91m2OyuNLCTqKnaUGtlKzTvd+9utrNJIz7fXPEy/Fa+lj8NtJdnTwraf/aMYCoGXEm/G09enX5jXo2i3up31k0usaT/AGVOHIWH7Ss25cD5ty8evHtXG6nfQeFvixca1rfmW+m3WmiCO5ETOu8Mp2naDg/Ka6XTfGOm6ot1Lax3gs7WEzPeS2rpEwHUKSMkgc4xSlrFWRjmMJVqVOdKguXlj7y5t9uXWTXls2clcX11N8UdAn17w9Pp10wkhtXXUY5EZQrZJVUJ/i/vCvR7m5hs7WW5upFihiQvI7HAVQMkmvKfEfjrw5f+OfDOoWmo+Za2LTG4k8iQbNwAHBXJ6ds12Go3dl4+8D6pB4buxP5iGJXKNGN4w207gOvAz705RlyJtW/4crH4So1hpVabpxtaWkrR9+X817aa2uVo/HOp3sH2/SPCd7eaUMn7UZ0jd1H8SRHlh6Ven8YxzeC5PEWg2h1GKJS8kLSiFowvL7ic8qB05z2rI0fx/pWk6Faabq1teWWqW0Cwmw+yOWcqMfJgYIOOOazLaCXw/wDDDxLe66jWD6w9xJFbMpJjMqlUUgdCT+XGcUnFdvTz/ryLeBp81pUeX3oqOrfOm9euumt42RpWXxF1PUNHGr2nhG6k05FLTz/akBXb97YpGXA9eK7TTdQt9V0y3v7Ji8FxGJEJGDg+o9a4HQfEelL8GX3XWPsto1rN+7f5ZWU4Xpz1HI4rW+F2pWl74DsoLWXfJZqYp12kbGyTjkc8EdKco72WxhmOChClUqU6ThyT5ftarXV3v5bW3OxrmvGfim98KWC30Ojfb7Rf9dL9qWLyiSABjBJyT2rpa434sf8AJN9Q/wB+L/0YtZx+Jep5uW06dXGUqdSPNGUkmtert0aZFD4+1SfTxq0XhC+bR9u83P2hPM292EXUj3zW9Lr0l34bi1XwzZDWPOwY4hOsORnB+ZuhHpXOWXxJ0mPQ4bWazvE1ZIAn9lLaSF2YDGBxjB/l2p3hiaDwB4Btf+EqmFk00ztsCM/llskJhQewq5K19PTz/ryPTxGDUVf2HLJSSjH3nzrW/W7tZaxsncraP8UrnxBbldF8L3V3eJlpYluFEca9iZCByfTFb7eONNi8Iwa9cx3EUc52R2xT968mSNijucg1xPwy8aeHNC8Jx2GpXwt7x7h2KCCRs5IxkqpH611Pj/T72ZdH1ewtWvhpN4txLaoMtInGSo7kYqqkVGVrWR0YzBYanjvqzounDmdm2/eSvpd6Wbsk1t1uJL451DTFW68ReF7vTdNdgouxOkxTPQui8qPzra13xNp+gaTHf3DNOs5VbeKAbnnZugUd81y/iDxvpviLw9eaP4egutR1K8iMH2YWzqYSwxlywAGPr2/Go9c0HUNG0vwjepBJqI0EgXUMI3MQVUF1Hfbt4/8A11Nl10MVgaMpU/b0/Zyba5btXSV18TbV3pfZ302Leo+PdY0XT5L7WfB11bWoHySJdpJyegcAZQE4GTnrWtrPjOz0iy09vs891e6kqm1soRmR8gHn0Az1rNvfiN4XvbKa1gSbVp3XH9nCykZpD/dIZcVgeN9IvZdd0TxLNBqVpaLarFdJp0mJ7I4J4IB4+bBwOx9aLK6UlY0o4KlVqQjiaPsvi6tc1lorSbe/Vb7LU6RPHVxYahbWvivQZ9FF4/lwT+ek8Zb0Zl+7Wn4h8UwaFNbWcVrNf6leEi3s4Mbnx1JJ4Vff/A15tep4R1eAWy+JPGGu/MD9ljLykN64eMDPNdTriSeHviDZeJbm3uLjTGsPsksscZdrY5yGYDnB9R705RV0VVy/DKpD3GpNS920oqTWyXM3LXrrrbTc5Xx3fS3uraPJrPhqfSdVN3EEmNyJo3hDHKgqcZ3MD0z713994tvNP8bWOh3Ojbbe/ZlgvftQO/auWOwDIwTjkiuJ+IXjXSNctdI/sszT21vqEc0t4bd1jTAPyZYAkkZOP9mtvxXf282r+FPFkDSTaNbvKZrhImPlqwADFcZxwe1VbSPMtNTrqYd1aNCFejy6VEk+bSVrxSu7ptrSLv6GxfeML/TvGVlot5oXl29/M0dtefbFO8KAS2wLkdRwSKd4z8W6h4TtxdxaH9usVUebcfa1j2MWwF24JPbketcb4n8a6RqHjXwvfwtcLp9nLKzXclu6o+4L93IycYGeO4rS+LXiTSj4XuNGF1/xMJfKlSHy35XcDndjHQetSov3dN/8zlpZZfEYWM6Hxr3l738zTe900rN62XY0IfiRLPDFqEfhu/8A7FeVYmvmZQQWOAVj6sueMg/rxWnrPjNbHWhomj6dNq+rbPMa3icIsS+rueF6j8x6il8O+NfDmsywaZo98JbhYuIhBIgAUc8lQOK4fXtJOifELUdQ1m+1rTtL1AB0v9LlKhCAMpJhScdcf/rwcq5+VqxnQweHq4iVOrRdNxTai+a8tVbTRvq/dtfpa2vbaR4zF3rg0TW9Mm0fVGTzI4ZZFkSUf7LrwTwfyrpmYIpZjgAZJPavKtHg8Naj4q0u5sNY8Ua5PBLmKabMkUXruLICF45xXqVxF59rLDnHmIVyO2RioqLlWm552Z4alQqxUIuN1qmmrO/S+tvU5jwHI2r6fdeJ58mTWJi8IP8AyztkJWFfbjLH3c1Y8a31tb+Hr6LVtBv9U0prWR7xrSSJQkYGWB3So3QZ+XNV/hm7L8PtNsphsuNOVrG4T+7JExQj9M/jUXxD8R6HaeDvEGm3Ws6fBfvpk6rayXSLKxaJtoCE5JOeOOawqNKn8vv0/U5IRcsTZLr92vl2OrtDG1nCYFKxmNSinqBjgVgT+NIIdcuNGGlalLqUQDx20SxM08ZJHmKfM2qvHVyp6DFWfD/iXQtVt7e00vWtPvblIFZoba6SR1AABJVST1NZuk6zo1z8SdZgttSsZrw21vF5cc6NISjS71wDnK55HbPNaz+LRmEINRblHZf5G5pWsxaoZ4/s9xaXVsQJ7W5UB48jIPykqQfVSRweeDWjXI6Zq2mz/FTWrWDULWS5Gn2qGFJlL7kefeNoOcruXI7ZGetddR0uTUjyyt6fikwrJvNf8m5lt9O0291WaEgTLaCMCMkZwWkdFzgg4BJGRkcitauR0bVrDwtb3mn+JL2HTpBfXE0c95IIo7hJZWkUq7YBIDBSM5BHpikxwjdXSu+39f1qammeI7TWtTvNKNnd291awo9xDdwhQA5YAZyQ33TyMjnr1xz3hW/g0dda03RdFuLoW2qzZttPjijSBTjHLsifgCT7c10mn6vpmo309xYRGRVhAk1ERbYnUEkIJDjeBljxlRk8g1j+BNa0vUm11dP1Kzu2GpzSkQTq5CHGG4PQ4OD04qP+Xi9H+aNNouy0uvyOj0zVLfVrVprbzFKOY5YpU2vE46qw7H9CMEZBzVS616aK4aO00LVb5Y2KvLEkcajHUjzXQsPdQc9s1i+Ddb0vUtd8ULpmpWd476gsyLBcI5ZPs0K7hgn5dwIz0yCKz9Pv9G1G0il8S67epruzfPpkGpTW8sLd41t4WUsB0B2sW65Oapva3ZMPZcsmmtv68jtbXU4b/SRf2CyXCMhZI1AV2IyCmGIw2QRgkYPXFYVh46h1WJm0rRNVvGhdo7pIlhH2Z1YgqzNIFZhjohY9PWqPw31bTk8ETl7yOL7Fd3jXS3E6+ZbA3EjfvSSdpxyST71b8CatpNx4Xnksb+yljgurmSdoZkIjDTSNuYg8ZHOT25oe+4Sp8nMrXs7fmdFY6la6jpkd/bS5tnUtucFduOoYHkEYIIPTFZY8VIy/aY9I1OTTdu/+0FiTyyv94Jv80jvkJ056Vz2gNB4l+GeuWOi3lrdTTXGoRjy5gy5eeUoGIPAYEHPoc10CeMdEjgSGS7SK+EYP9mf8vQOPuiH7x/AY75xzTb1FKnyycbXs2vuJNF8U2etaLNq6wzWmnR7yt1cvHslRSQZFKu2F4P3sH2qKPxW8kZuB4e1oWONwuzDHgr/eEXmed+GzPtWBo+nXWs/Bs2lrG1rcymVlhUrlWW4ZvLycr228gj8KkGo2SkR3HxH1O1uSMmzuEsY7gH08o2+7P0HPao5ncv2cW3bu+/6XO2trmG8tYrm0lWaCZA8ciHIZTyCDUtY3hS1Sz8OQxQm/aPfI6tqKKkzbpGbJVQoUHOQMAgYBA6Vs1oczVm0NkYpGzKjSFQSEXGW9hkgfma5rRL2xu/GWol9DvtL1hrOFp2u5I2EkO5wmPLldRgh/Q10N5e2un2kl1f3MNrbxDMk08gREHqWPArhLfxn4XX4m390fEmkC3fSLaNZjfRbGcTTkqG3YyAQce4qG0pq7/qzNqcJSpysu3fujub2+t9OtGubt9kakDhSxJJwAAOSSSAAOSa5PxXqlle+Gb+LxH4duoLTyXMU9/DDLEJNh2t8ruUOTwWC4JrU1z/TodG1fT3+22lndi6cWx8zzojE6bl2/exvDcZzt4ycVneKfFei3vhPV7PTLm31e7ks5Y/sds4kYEof9YB9xR3LY/Piorfw5X8/yKoxtONl/wNf6+86XR/8AkBWH/XtH/wCgirlZfhu/tNQ8M2NxYXUF1D5CL5kMgdchQCMjjIPBqbS9RbUo5JPI8uNW2q27O79K6J/EzlSaVmXqKKKkYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFMmlWCCSVwSsaliFGTgDPAp9FA1vqedH42+HFYg2WqcHH+pj/+LpP+F3eG/wDny1T/AL9R/wDxyvRqK05odvxPY+tZb/0DP/wZ/wDakFldpf2EF3CHWOeNZFDrtYAjIyOx5qeiiszx3ZvQKKKKBBUF79r+wzf2d5P2rYfK8/Pl7u27HOPpU9FA4uzTOF8J+H/F+gajcG5k0R7O+vHurry2mMgLdQmQB+ea7qiiqlK504rFTxVT2k0k/JWCiiipOUKKKKACiiigAooooAKKKKACuV8U/ELSfCOoRWepW97LJLH5imCJSuMkdWYc8dq6qimrX1OjDzowqXrQ5o9k7fjZnnP/AAu7w3/z5ap/36j/APjlVdT1y5+Kul3OkeFUitrdQrXTakrI2dwK7ChYfw85r1Cir5obpHpxx+DoyVTD0HGa1TcuZJ+nKvzMnw+mvR2jp4k/s7zFIEX2DzMbcfxb+/0rWooqG7u55FSp7SbnZK/bYKKKKRmFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFCz0i3sNUv762Lo1+yPNFkbN6jbvAxkMQFB552j3zfoooG227sKKKKBDJ5lt7eSaQOVjUswjQuxAGeFUEk+wBJrD/wCEz0z/AJ9db/8ABDff/Ga36KWvQuLj9pf19xi2virT7u6jt4rfVleRtqmXRruJQfdmiCge5Iraoop+opct/dCiiigkKKKKACiiigArHvJ/En2ySOw07SjbZwlxNfyBxx1MQhxwe2/n1FbFFJq5UXboUdF0tdG0eCxSQy+WCWkIxvZiWZsDpkknFXqKy21+1XxYnh4xzfa3sjeh9o8vYHCYznOcn0x70+tgs5XZPqerW+kxo91HeSCQ4AtLKa5I+oiViPqazf8AhM9M/wCfXW//AAQ33/xmt+ilqNOFtU/v/wCAUNM1m11fzPssV9H5eN32uwnts59PNRc/hmr9FFMl2voFFFFAiO4jM1tJErbC6lQ2M4yOtNs7VLO0jgj5CDGfU9zUrMqIWchVUZJJwAKSKWOeFJYXWSN1DI6HIYHoQe4oAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFRtcQpcJA8qLNIpZIywDMBjJA6kDIz9RUlABRWZr+u23hzSxfXyTSRGeKDEIBbdI4QHkjjLDPtWnQOzSuFFFFAgooooAKKKKACisvUNftdN1zStKnjmafVWlWBkUFVMabzuJORx0wDWpQNpq1+oUUUUCCiiigAoqOG4huUL28scqhmQtGwYBlOCOO4III7EVJQAUUUUAFFFFABRRTJpo7eB5riRIoo1LvI7BVVRySSegoAfRSKwZQykFSMgg9aWgAorL0PX7XX0vms45kFjey2UnmqBl4zhiME8enQ+1alHS45JxdmFFFFAgooqteaja2D2yXkvlG6mEEJKkhnIJAyOBnB64546kUAWaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5tLvxBD40SwvL3Tf7PmiaeAJYSLK4VsNHvMxAZQyHO3nJ4GK6SsjxHZXFxYw3WnRebf2Ey3FugIBkxw6ZJAG5Cy8kDJBPSk90y4PddynHd6/P4zuLKC8006bbIkkwNjJ5q7icR7/OxuwCSdvGV4Oa6Osnw7YT2enyTX6BL69ma5uVBB2s3RMjrtUKuf9mtahKysE3dhXK634kubLWJLN9R0nQreNUMd1qqlhdFuoQeZGOOh+YnJ6DjPVVzqX/iOy1HUzd6O+o2JuB9h+yTRCUR7FyGV2Rcbt2Duz7dKTHT3v/X4lvQ73Ur2S5a9+wy2Y2fZLqyfcs4wdxxk4weMc/U9q66hq2tNO3h+axtLaCZ4BcXcDz+c6MVfCK6YAYEZLHJB4xgl2iWN2us6jqdxbmwhvFiCWRdWYMu7dI+0lQ7ZA4J4ReewrWcWpeFxc21rpM+q2MtzLcQGzkiWSPzHLsriV0GAzNggng4wMZLfmVpd2309PPfzLOkXuvNr17Ya1aWy20FvFJBeWyuFnZmcNw2dpAVflycZznkYrWeoeINfjGoaPPptjprk/Z/tNq9xJcIDgP8ALIgQHGQPmOME46VqadPqt1cSSX9nDY2u3EcJk8yYn1Yr8q/QFvXI6VyUPgrSdEhFpJ4C0/W4lYiG5t7W18zZnI8wTFOR0yC2cZ4zipd9Co8rbvo9Oz6a7s6vStTuL1ruzvIo7fULMhZAjF42DDKyL0O088HBBBHbJwdF1TxfrRvIgdKtBY3cts15JaSOt0VYj5IhKCgA6kuec8cVpeHtKXSUvZrbw9pukRShTHa2ESLLJgH/AFjLhM84A5A/vc8R+ETqMVvqEeo6NeaeXvJrmPz5IG8xZHZgB5cjYIGM5wPQmjXm17f5f8EWiTcbbr+v6uaWg6nLqmnu91CsNzbzyW86I25d6NglT6HgjPPNYep+Jbiy1JoJvEvhfTZVY7bK6cvK47ZbzE2kj/YbHvVjw5FqcljrEV3pt3pEtxdTTQSTvC5xJ0I8uRuR3zj2zUWjHVdM0aPSbfwyYbiKII1y1xF9lkfHLlgxlOTk8pk559aV5OKb3svv6jSjGT9e6NvQtWXXfD9nqcKeWLqISBSd209xnvzWJZ6r4mbWr/RpFsLqeBY3W+S2eCGJXB4ZDK7O2RwAQMZyRxmbwTDqOmeC7ay1PS57e7sozGY98R88jnKbXIAPQbiD6+tVLPUtZt9f1K+fwfrBiu1hCAT2W4bAwOf9I96bewKOskrfejpNNXU0hdNXktJpVb5JbWNo1cY7oxbac5H3m9eOlYtpqOu2vjS30jVrrT7uC5sZrlWtrJ4GQo8agHdK4IIkPYdK3jcSjTjciznMvl7/ALKGTzCcZ2Z3bN3b72PfHNcjPea3L40stXXwhq/2e3sJ7ZlM9lvLO8TAgfaMYxGe/pVaKSv5/k/1FTXMpbfgdZqeoQ6Vps97c7vLhXJCjlj0Cj3JIA+tZ4TxO7Cfz9KiQrn7E1vIzA/3fPEgH4+X+BqW+s28Q+HHt7iCfTpZlDKkxRnhdWDKTsZlOCoOA1Q/2trSEW7+HJ3n283CXMIti3+8W8wD/tmT7Gl1IitNP6/ryL2kapFq+nLdRKYzveKSNjkxyIxV1P0YEVdrN0HSf7G0v7OziSaWaW5ndRgNJI5d8D0yxx7VpVRErXdtinq15Np+j3d5bWr3k0ETOlvHndIQOAMAn8gT7GuV/wCEl1a4t7pdG1zwzq2prGTDpkJMbh8fdLGYk/Qqv1HWuh8SHWRoch8NLG2oiWHy1lYKhXzV3gkg4GzdyAT6c4rN1eTVdb0q50pvDs8Es0ZVbqa4hMET9nBV/Myp5B2A5A6dRLve5tTta7t/Vun+Ro+JI9Rl8P3I0y5traUROZDcWzTArtOQArpg9Ocn6VjeE7XxN/wjejMdX0k2v2WEmIaVJv2bRxv+0Yzjvt/DtXTPaGTS2tJJWdmhMTSHqSVxn+tc/pN1rmmaPaaUfDk8s9pAkP2n7XCts5UAZ3bjIAcf8880WSk36fqKMn7PlVvwNPW9VuLJ7Sz02GOfUL52WFZWKxoqjLSPjnAGOBySQOM5FK4vtf0G1N9rc+nX9lGQbhrS2e2eBO74aRw4HUjK8ZPOMF3iXw3Fr8dhcXWnWF9PZMW+yXiCSGQMuGXLKcHoQ23t2yaxG8M6bcq0Vj8NNJsp+iz6ha2nkr/tYiZmb6YXPqOtLXmLgqbirv12/wA7mt4q1rWNF1DSG0yO2vIL+6FobVomEhcxyOGEu/CqNgz8h4yfapZrnxFpVpNqGpS6be28K+ZLbWttJFIiDlirtIwcgdtq59qqeNkuzc+GF054kuV1cFPMB2Ni2nO045AIGM84znB6Vau7jV9ZsbnTP7En08zoYpLu4mhaJVYYZkCOWY4PAZV98UO9nbfoLS0b221+9/1odBFKk0KSxMGR1DKw7g9DTqhggW0sY7e2X5YYwkYJ7AYFQ6fJfyI/9owxxMD8mw5yPzNaO19Dn6EGoalMmoQ6ZpyRteTRtKWlzshjBA3EDljkgBcjPPIxVSS/1bREim16eyvLWSZInmtLZ4DCXYKpKtI+4biATkYznB5xPqFlcw6xDrGnxi4kSFrea3LhTJGSGBUnjcCDwcAhjyKp3ceoeJreOyudJuNLs/OSSdruWJpHCOHCoI3cclRkkjA6A9oV/n/wf8jVWt5fiQ6nq+v2ni+LSbFLK6jvbd5oC8Lx/ZghQM0j7zvHzcAKpzgZ6mrTX+r6KYJNensbu1mmSFp7W3a3MDOwVMq0j7gWIGQRjI4POKes/wBoJ4+02fTFjmaPTrjzLeRtvmqZIuA3Zh1GeD0OM5Fi7ivvE8MNpeaTPplmlxHPObuWJnk8tw6qgjdxgsoySRx2OeCOy/rr/XmW7aXtb8f6/DuS3upareazNpfh/wCyQtaojXV5eRtKqFuVjWNWUs2BkksAAR1zw+21HUrHVbbTte+yym7DC3u7VGiV3UbijRszFTtBIIY52t0wM5mteErGXXrjWJ/DdhrwuY0WWKeGJpkZRgFDJ8pBGAQWXGM85NJo/h+0j1i2vNP8E6XoSwli80tvALnlSMJ5JYL15Yt0yMc5Cje+oNQ5N/y3++5c8Xarq+h29vqGntbTWouYIJrRrVnml8yZUOx/MVVOG4BU896uW58RPdxz3H9nRWrHD2gRzLGPXzd21j0+XYB/td6zPGb6ndW8FlpugX18I7u1uTPDLbqmI50dl+eVW3YU9sZI5ra0zUrq/aQXWiX2mBACrXbwMH+nlSv+uKpWt8/8v+CKStTT0/C5S8R6tNpSox1XRtIgYcXWpuTlv7oTcgPGOd/4VF4Y8TJrV3e2JvbDUJbNIpDd6c2YZVk3Y43NtOUbjc3Y55qEwX+k+KNR1A6NPq63rR+RPbPCHtowgUxkSuny7gzfKTnecjiodFt9bh8f6pfalpPlWuoWtukM0E0bLF5ZlJWTLBix3j7qkc4zxkqPmPlj7N9/l5fPuUtdt9fb4n6L9k1LTYg1nem383TpH8tcwbg2JxvJ4wRtxg8HPHW6ZFqsUcg1m8s7tyfkNpaNAFHuGkfP5is3XbG8TX9L1yxtHvjYxTwSWsciI7LLsO5d5CkgxjgsOCeavadf6le3BN1o76fbbetxcI0pb02Rllx153/hSiraCnJygtvw7v5md4qv9c0e2Oo6fdaf9kjeFHtp7J3kbdIqEiQSgDhuPkPSujrkPGM+rajpdzpmn+GdSuD50TJcLNarG4WRXJG6YN0U9VHNb+maldX7SC60S+0wIAVa7eBg/wBPKlf9cURerFKL5E9PwKMd9q+txtcaHPY2dosrRpLdWz3BnCkqzBVkTaMg4OTnrxVvTtTll1C40zUEjS9t41l3RZ2SxsSA4zyOVIK5OPU5BqhaDUPDVt9ht9JudUtFkY272ksQdEZi21xK6DjOAQTkAcCrOm2Fy+sXWtahEIZ5oEt4rZXDGONSzfMem4luQMgYABPWmr/5/wBeopWs/wAPv/y7mPp2qeLdU1LU9PjOmQDTrnym1CS0kKTZRWCrCJc5Abli+OmB1xuaDqs+opeQX0caXlhcm2n8onYx2q4Zc8gFXU45wcjJxmqHhd9R/tDVzqGiXmnJdXX2iJ7iSBgRsRdv7uRiDlSemMd6TwumoJrGvyX+kXVhFeXouIHmkhYOohjjxiORiDmMnkdCO/Acdlft+On/AAS5pPm207W/p/odLRRQeB0z7UznOZvdR13TPFWk2891p8+n6ldyQiJLJ0liUQySL+8MpDH5AD8gzntXRXKztayLaSRxTlSI3ljLqrdiVBUke2R9a43WLzW9Q1rQruHwhq4j067eaUPPZAsrQyRjb/pHXLjrjjNdNBqN1Lpcl1Jot9BMmdtnI8Blkx6FZCnPuwpaWOipFrlem3lvd/pY53w/qvi/xDo8d+q6XYKNyhZreRzclSQWGJB5SkjjO8459q6LRtUOraHBf+Q0TyIS8O4Eq4JDKD35BGazPCbahY+EUhvtGvLe5tEYC3aSBmm5JGwrIV74+Yrz7c1FoSazD4FubcabPp+pxJP9nSd4W3OxZkIKuy4ywHJHIPas02o69v6/4YJJNvZa/wBf8OUbDxbe3skfm6z4fsbuRA39iXO5bmNj0R3MgIPY/uj7ZrpLRtZufDdu1yLWx1iSBTKGjM0UUmBuG0OCw6jhvxrOTUdafT47PVvDEl1cSRbZnhuIGti2Ocl2V8H2Q49609AsJ9L0Czsrybz54YwruCSM+gJ5IHQZ5wK07ombWjS/J/18zj/BNr4obRLo2usaRGn9p3oIk0mVyW+0SbjkXA4JyQMcDjJ613Uy3TWLLbzQpdFMLK8RZA2OpQMCRntuH1rmtKXVfDa3Wnpod1qMct7cXMVzbzwqm2WRpAHDurAjdjgN0z7Vum7vodI+03GmtNdgZNnZzI5POMBpNi9OTnHfGe6VrFVW5VG9NW7bd+v/AATB0nVfE2qx3lqq2EU9ndSQPqD2z+S+08bIRLuJx1JcAds84s+INQ13SPCUuoJJpy3lrl5gYHkjmQHA2jepQkYPJbHI561S0PUNYsPti3HhHVwLm+lnVlnsyFVzxn/SOvrjNbviPTJNZ8N32nwsqS3EJVC3QN1GfbNTG/s03vZffYHZVNbWv5f1/WhV8XX2q6X4ZvNU0eezjextpbmRLq2aUShELbRtkTb068/Sreoat/Z+lw3HledcXDJFBCG2+ZI/QZ5wO5POACeaw/EE2va74R1bTbPw7PbXM9nLCDd3MAVyyEfJsdiSSeN20c5OOlaF9p93q/h6xeKE2Wo2kkdzDFdlSFkTja5QsMEEjIJxnPOMVT208v8Agk2XLFO3X9LX/EjvG8X2lrPdwSaTesiF0sFtpY2YgfdEvmMCfT5Bn2qj42bVbv4V6jPHLb2kjaTNJeRTWrOSDCSyL867D1GTux6GtM6zrcm6GDwxcxzDgS3F3AsBPruR2fH/AADPsKs6rplxrHhG90q8miFxeWUlvJLEhVAzoVJAJJxz6momrwkkXTlyVISlbRlLRrbxKsFk13q2lS2ojQvFFpciOVx0Dm4IB99p+lbN8l5JZuumzwW9ycbJLiAzIOecqHQnjP8AEP6Vi2mp67HaRWi+GZluIkVDNNeQrbsQMZDKzSY+sYPtWrqV9cWNukltpd1qTs2DFaPEGXjqTK6DHbg556VrK2tjL3rq9r/K3+RR8M6jqF9HqMWrPbSz2V61t5ltC0SuAqsDtZ3IPzetWdS1OSC+ttNsUSS+uld1EhISONMBnbHJwWUADqT1AyRz+g3us2F3qZufCWrKt9ftOjCezIRCqL837/OflPTNbmp2Fx/a1pq+nqJZ7aOSF7dn2iWNypOD0DAoCM8HkHGciU7pX7K/3f5lTilN7fgVpb3WNEh+1a3cWN7aeYqyPa2r27QKSAGIaR9wBIzyuBk84xVfxXrWt6NqOjro9va3qahcm1NtIjK+7y3cP5m7CqNnI2E4zjnipL0aj4msm06fR7nS7WVwLiS8lhZmjBBIRY3fJOMZJXGc89Kj8T/2k2vaDJYaJeX8NjdNcTSwSQKADDLHtAkkUk5cHpjHfPFBUUubW2z7W20/ElTUda0rVdPt9dlsLqHUZWgjks4HhMMgRnAIZ33AhG+b5cEDjnifxjp39qeDtTt1O2YQNLBJ3jlT50Ye4ZQaq+KE1GXVvD7WGkXV7FaX32meSGSFQi+VJHjDyKScyA8A8A9+DP41v5LDwjei1G68u0+yWid3mk+RPyJyfYE1M9abtv8A1YI/xINf1q/0sWvDGqnXfCml6ow2teWsczD0JUE/rWjMZFgcwKGkCnarHAJqnoemJovh+w0yI5Szt0hB9dqgZ/Sl1e7ks9PZ4DiZmCR4GeTWs7XdjDS+hLYPdyW+dQiSKXd91DkY/M1ZqG0WZLWMXT+ZNj52wBz+FTUhBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANkLiNjEqs+DtVmwCe2Tg4/I1hfbPF/wD0A9E/8HU3/wAi1v0UrFRklur/AHmJBd+KWuIxdaNo8cJYb3j1aV2UdyFNsAT7ZH1rboophJp7KwUUUUEhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGfqc2sReV/Y1jY3ec+Z9rvXt9vTGNsT57+mPeqH2zxf8A9APRP/B1N/8AItb9FKz7mikkrcq/H/MpaZLqssbnWbOztHB+RbW7acMPUlo0x+Rq7RRTIbuwooooEFFFFAGJrvhttbvbK5Gs6hYGyk82FLVYCok2su8+ZExJ2uwxnHtnmta1he3tY4pbmW6dFw00wUO59TtAXP0AFS0UtinJtJPoFFFFMkKKKKAMC+8MT3muf2pF4i1WzlEZiSOBLYpGhKkgb4WPJUHkk+nHFb4GAATn3PeiiktFYqUnLcKKKKZIUUUUAFFFFABRRRQAUUUUAFFFFABVe+e8js3bTYILi5GNkdxOYUPPOWCORxn+E/1qxRQNaMwPtni//oB6J/4Opv8A5Fq1p9x4gkuwuq6Zpltb4OZLbUpJnz2G1oEH61q0UreZbkmvhX4/5hRRRTMwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqOW2gnkieaGOR4X3xM6AmNsEZHocEjI7E1JRQAU140k270Vtp3LkZwfUU6igAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACisvxJr0Hhrw/c6pdI0iQgYjU4LsTgD25PWuW1LxF440jQptZu9L0eS1EW8QRSyGWEHoW7MBnnGKaTZ34fAVsRFSjZXdldpXfZfejvaKopqkMWhw6lqckdnG0KSSmRtqoSAcZPucVm6d488M6rei0sdXgecnaqOGTcfQFgAfwoszCOFrzUpQg2o7tJtL5nQUVheMPElt4Z8P3F1NOIbh43W1zGzB5dpKjgHvjrxXP+HPijoM+i2EesasP7TdFWZRbScv0/hXb+XFNRlJXSOilluLrUPb04OUb20Tfz22O9oooqTzworn7zx34a0/V5NMvdUjgu4zh0kjcKvGfvY29PenaT448N63e/ZNM1WKW4JwsbKyFv93cBu/Cq5Xa9jreBxSh7R0pctr3s7W73tsb1FYuu+L9D8NTRRa3ffZnmUtGPJd8gdfuqagPjzwut9DZnWrYzTY2AEleegLYwp9iRSUW9kKOCxU4qcacmn1s7abnQ0VQ1bXNM0K1Fxq97Faxk4UueWPoAOT+FQaL4p0TxFu/sbUYrllGWQZVwPXawBx74os7XIWHrOn7VQfL3s7ffsa1FZ+r69peg2wn1i9itY2OF3nlvoByfwrP07x34a1WaCGw1aKWWeTy449rKzNgn7pAIHHU8fnQk3qioYXETp+0hTbj3s7fedBRWTrXijRfDoX+2dQitmcZVDlnI9dqgnH4VLo/iDStfgaXR76G6VfvBDhl+qnkfiKLO1yXh6yp+2cHy97O337GjRWTrXijRfDoT+2dQitmcZVDlmI9dqgnHvim6R4s0PXrjyNI1GK6l8rzSigghc4yQRxyRx15os2rj+q4h0/a8j5e9nb79jYorG1rxboXh11TWNSit5GGRHgu+PXaoJx71JpHibR9ekkj0e/jumjRXcID8oJIGcj2PHWiztcPquIVP23I+XvZ2+/Y1aKKKRzhRXOah8QPC2l3TW15rEKzIxR1RWk2sOCDtBxW3Y39rqdnHd6fcR3FvIMrJG2Qadna50VMNXpQU6kGk9m00mWKK5rWfHPh7T5ZtOm12G0vSrIrLGZfJfHBOARkHsSKz/h5rmo6tPrUOo6smqx2dwscFykSRq64PIC8c49TTUXa50f2diFh5YiSslbdNXTdrrSz+87WiuZuviL4Ts7r7PPrUPmZ2nYjuoPuyggfnWjqHibR9L0ePVb2+RbGUgJPGrSKxPTG0H0pWZi8FiouKdOXvbaPX07mrRXLP8SvCCJEx1qIiUZXbG5I+oC/L+OK311OyfSzqUVzHLZiMy+dGd67QMk8delDTWrFUwmIpWdSnJX2umi1RXm2kfFfSm8Q6wNW1RV00PH/AGewtnyRg7ui564+9XeaXrFhrOlpqOnXAltHztlKlOhweGAI6U5QlFXaNsXl2KwdvbQaWmtnbVXte2/dd0y7RXNH4h+ExffZDrdv5ucZw2z/AL7xt/WuhNxCtsbhpUEATeZSw27cZznpjHek01uc9XDV6NvaQcb7XTV/QkorhPEHj7SLzT54PD/iqCxv4cyBzbeYsmFJ2AuNvJxyCa3vBWo3Wr+DNOvtQl865mjLSPtC7juI6AAdqfK0rs6a2X16GHVeqra2s009r31VradGbtFYHijVrm0k03S9Kk8vUdUufKjk2hvJjUbpZMHg4UYGeNzLWjqetaXosUcms6nZ6ekh2o93OkQc+gLEZNRdWucXJLS3UvUVmzeJNDttMh1K41nT4rGdtsV090ixSHnhXJwTweh7GrNhqNlqtmt3pl5b3tsxIWa3lWRCQcHDAkU/ITjJK7RZoopHdY42eRgqKMszHAA9aCRaKy7bxPoN7v8Aset6bcbGCN5V3G21iQoBweCSQMeprTZlRCzsFVRkknAAo8xtNOzForKtvFPh+9eVbPXdNuGhGZBFeRsU+uDxWhdXVvZWr3N7PFbwRjLyyuEVR6kngUrq1xuLTs0S0VR03XNJ1lWbR9Usr8J942twku367SafNq2nW9+ljcX9rFdvGZUt3mVZGQZywUnJAwefancOV3tYt0VR07W9K1jzP7I1Ozv/ACjiT7LcJLsPvtJxVi6vLawt2uL64itoV+9JM4RR9SeKPMVmnYmoqnp2r6brEBm0jULW/iU4MlrMsqg+mVJpt5rmk6deQWmoanZ2tzcECGGe4RHlJOPlUnJ544oHyu9rF6iqX9s6Z/an9mf2jafb9u77J56+bj12Zzj8KzfF2pabBotzp174ktfD9zewOlvczXKxPGcY3qCyk4JHQj61LlZXHGDlJRN+iobNdljAvn/aMRqPOznzOPvfj1pl/qdhpVsbjVL23soAcGW5lWNc/ViBVOyISb2LNFV7K/s9StVudOu4LuBvuywSB1P0I4qxQAUUVS1HWtK0dUOr6lZ2IkOEN1OsW76biM0bDSbdkXaKgtr60vQTZ3UNxtAJ8qQNgHoePXFcv/wsbQE8XXemXGu6PFaQWkciztexgmYvIrxklsZAVTjqN3NJySdmVGnOabir2Ovoqrp+p2Gr2outKvba+tyxUS20qyJkdRlSRmq+oeI9E0m5S31XWNPsp5BlIrm6SNmHsGIJouhKMm7JamlRUE19a29i17cXMMVqieY07yBY1X+8WPGPeqM/ijw/bWtvc3OuabDBdDMEsl3Gqyj/AGSThvwoukCjJ7I1aKbFLHPEssLrJG4yrochh6g06mSFFV7/AFCy0uze71O7gs7ZCA01xKsaLk4GWJAHPFVLnxLoVnJCl3rWnQPcKHhWW7RTIp6FcnkH1FK6KUZPZGnRTHljjhaZ5FWJV3Fy2FA65z6VQg8SaHdabLqFtrOnzWUJ2y3Md0jRxn0ZgcDqOvrRdCUW1dI0qKhs7211C1S6sLmG6t5BlJYZA6MPYjg1UfxFokep/wBmyaxYJfZx9la6QS/98Zz+lMOVs0aKKzH8S6FFqX9nSa1p6X2cfZWukEufTbnNAJN7GnRUcVxDPAJ4Zo5IiCRIjAqR9aoWPiXQtTu2tdN1rTry4XO6G3u0kcY68A5pXQcravY06KCQqkscAckntWXB4n0C5kkS21zTZnh/1ix3cbFPrg8UwSbV0alFI7rHGzyMFRRlmY4AHrWZbeJ9Bvd/2PW9NuNjBG8q7jbaxIUA4PBJIGPU0eQJNq6NSiiigQUVV1DU7DSbQ3Wq3tvZW4IUzXMqxoCegyxArN8IpGuhFodeXX45LiaRLxJfMGGckIG3NwudvXt0HSlfWxXK+XmNyiorm6gsrZ7i8njt4Ixl5ZXCqo9STwK5vUNajvZNM1Dw94hS4tTexW00No8E0MoZsHc20sD9GFF9Uv61CMW1c6misPxdqF7o2hnVrJsx2Eiz3cW0HzbccSDpkEKdwx3XHQ1swzJcQRzQsHjkUOjDuCMg09wcWkn3H0UjMqKWdgqgZJJwBSRyxzIHhdZFPRlORQSOooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOf8a3mjWvhqRPEkbyWNzIkDBByCTw3UYxjOfauR1TRNW8H6BJq/h7xnNLZW6B47a9KypIvZVbpz0AAH4V6Fqek2Gs2q22qWyXMKyLII36bh0+v06GsaL4d+E4b4XceiQeaDkBizIP+AE7f0q4ux7uBx1DD0lCbe92uWMovbu9H3aucT8Q7++1TTPCF9NFbwWd0Vlnjut3kLKQpUSY524LfhmrvifRPFeuaCsGrTeEra1Qq8Vykk0Zix0KsRgDHH0r0e8sbXULN7W9t457dxhopFBU/hXPQ/DXwjBP5qaJEWznDyO6/98liP0qlNJWOrD5vQp06ceXlcG2rJS3d+slZ9Ot0S6nHcyfDG7inmju7ptIdXlhbcsr+Ucsp7gnn8aj8BXEMXw50mWWaNI0t/mdmAC4Jzk9q6SKGKGBIIY0jiRQixqoCqo4AA7Cucb4deE2vWum0SDzGOSNzbP8AvjO39Km6d0zzYYihOjKjVuk5cysk+jVrXVvx9DooJ4bq3Se2lSaGRdySRsGVh6gjqKkrI/t7w5pf+g/2tpdn9n/d/Z/tMcfl4/h254+lH/CXeG/+hg0v/wADY/8AGlyvocbw1Zu8YO3TRnGfEoacfGnhIa3t+w+ZL5u/7vVMbvbOM+2av/FMaePBqtlBfLLGdO8rHmb9w+5jnGPT29qx/F2o2+veLtHuYNB1HWtKsDMs8ltaefFPuUAbGBw2COeRgiur8NeEvDdpHDqum6C1jPIN6rdqxliP0YnafpVrSEW+n+Z9LKcMJQwtWrzXgnorWvzN2et1db6O60KPxJMx+Et4brify7fzP97zEz+taOjeEdDTwbBph0+J7a4ijkmDfelbAO4t1zmrGt+CvD/iK9W71mw+0zqgQP50iYX0wrAd6i0nwF4a0PUUv9L03yLmMEK/nyNjIweGYikpLlt53PNWMorBKjGcoyUnLRK17KyvzX0tvbrsYS+R/wALpmXXNgC2SDSVl+723bc8bs7unak8beQvjjwy2klf7bN2BIIj8xt/49/tjPXtnFdhq+haXr1sINXsorqNeV3jlfoRyPwqHRfC2ieHdx0bTorZmGGcZZyPTcxJx7ZpKSVn2/r/AIcqGYUVy1XfmjHl5dOV6Wve97Pdq2r6nLRC3k+Nd4Nb2b47OM6WsvTHG8rnjdnd79fStrxBp/hz/hINH1LV5kt7+K4CWpUgNMx4CtwSQDyOmD35rU1jQNK1+BYtYsYrpV+6XHzL9GHI/CqOk+B/Deh3IuNM0mGKdTlZHZpGU+xYnH4UJqy8jN4yjNRm5SjKMeWytZ6W3vpfdrletzz7S/8AhID8UvEBszo/9piTEQ1XzN3k5O3ytvbbtz+HvWzp2h65B8SrXVtUvfD9rPLG0c9tYTOr3K7TzsYckHBz/s12OteFtE8Rbf7Z06K5ZBhXOVcD03KQce2ah0nwX4d0O4WfTNKghmT7spy7rxjhmJIqlNWX3HbUzejUptpWk4ctuVNbW35tutuXTucvrmlXd/4+ub7wdr1pBrNvbpDc2t1HkKp5BBKnqMdBx680vhW8vIviJdWPiLTbAaw1lv8At1ixw8YYcMM4yTjnAPA9q6DVfAHhnWtSlv8AU9ME1zLjfIJ5E3YGBwrAdAK0NG8N6P4ejZNGsIrXfwzLks31Y5J/OkpJRsZTzHDvC+y1cuVR1ik1t9pO7SeycfU4q+0nUbrx1qmpeB9fs0v/AJIr61u4vuEKAMEqeMAdO/erXgm+uP8AhM9XsNZ0uyg1fyUkmu7FiUlUHADDJAbn2J7jitjUfh34W1XUJr6/0vzbmdt0j/aJV3H1wGArQsdL0Pwnp0htIbXTbYYMsrMFB7Dc7Hnr3NHMuVLyHVzChUw3sYpyk4qK91J6W+1F+8tNE49uqNamySLFE8j8KiljgZ4FZX/CXeG/+hg0v/wNj/xp8PifQLiZIbfXNNllkIVES7jZmJ7AA81DjI8T6tXWrg/uZx+ma7rus2dzrHhjTNA0zTZZWLS6gzCSbBwWbZwD9f1qn4AnvT4D8UtpxjN0t1cNbi3OUD+WCNntnp+FdZN8PPCk9+byXRYDMxycMwQn/cB2/pVjSfBmgaFqT3+k6cttcyAqzLI5GCckBScD8BV3jytI96pmOB9jOFOLV3Fr3V9l7N8zb9bfIyfhzHpH/CvbYweQyuhN6XwSZMndvz/XtisL4b3em6XH4wvLQk6ba3JkjKDOY1DkY9eBxXW3/gHwvqV+by80eFp2O5mVmQMfUhSAT9RT7DwN4b0zVTqNhpccFyQwyrvtwwwRsztxjtihyTu+5EsfhJQr3c26tnaysmne1+bXte2nZnMWereILzQX1TStN8M6To1xucpeuwZ1PVmKAKCeetL8OXZvhBOGOQq3IHsME/1rfX4deElvTdDRLfzCc7SWKf8AfGdv6VTvPD2i+DNFvrjQdDvZZruI27JZ+ZO5yDglWY4APUiiTi4uK6m0sZhK9N0KKacpRa0XS+jbm299/wACl8JBpP8Awgi/ZvJNyWf7duA3Zycbv9nbjHbr70vw4Mf9teJ00k50RbxfspX7m/B3hPb7v4YrI8GeF9C1fT7Sw13whqFvfWsJaW6ubd4I5Du6ZDDccHuO1en2lnbWFqltYwR28EYwkcahVX8BVVGlJvuTmuIpUquIhFybqPrays73TTd+y0Vkzi/CHy/ErxmjcMZICAepG1uf1FP+Jt61z4C1SLSblJZIWQXSQyBmjQnkMByPx7Zrc1rwb4f8Q3K3Gr6bHPMowJAzIxHoSpGfxq3pmhaVo1q9vpdhBbRSf6xUQfP/ALx6nr3rO6sn2t+ByPHYf29PFpNzjye7ZW91Jb3vrbtocDplj4mv/BENpYp4QfR5YNoB8/pjkk9mz1PXNZ+p2V7pXwnsbC71G3v7KPUlju5rGYyKtvuOV3YB4bAx24rtpfht4RmujcPokIcnOEkdV/75DBf0rcttI06z006fa2NvFZsCGgWMbGz1yO+ferc1e69TslnFGMlKmm1zKTXKl368zu9d7L0MDxjDoX/CubxZhbLYrbE2pTbgNj5NnvnGMVJ8OP8Aknekf9cT/wChNQnw38IpPJKNEg3SAggu5UZ9FJwPwFaOheGNI8NRzJolp9mWcgyDzXfcR0+8T61N1ytHDWxOGeCeHhKTfNzapW2s18T+/r2Ri6mCnxh0F5v9W+l3aQ8dJN8Rb8dv8q6bU9Pi1XSrmwuMiO4jaMlTgrkdQexHUVQ8SaLLq0NncWLxxajp1ytzaySZ255VkbHOGRmX2yD2rZrJL3bPz/zPKlL4Wuhx02oz65oFjotxxf3s7Wd+q/wpF/r2+jAAA/8ATVTXYKoRQqAKqjAA7CqMGiafba1catDb7b25ULLLvY5AAHC5wCQq5IAJ2jOcCr9Ur9dyJNPSO39f18grG8T29hfabDYancm3W6uYkhOMh5VbzFUjoQSnIPBHHetmqOq6Np2t28cGrWkd3FFKJUjlGVDgEA474yev1pO4Rdnc5/W7a7ttNjuPE40zVrK2uYZFS3tHtpISJF2OpMr5IbHA25GR7G74j2za5oVnehTp9xPJ5iP92SVU3RoR3GQxwe6irVv4Y0u3uln23U7IwdEur2aeONh0KpI5VSOxAGK0LyyttRtWtr6COeF8ZSRcjIOQfqDyD2pWdi+dX/r8ih4j0bSdY0Z4dbWJLaHEomYqvkFTncGPC4x19M1i+Jft1x4v0VLWystQt/ImliivbpoYjMCmGBWKTcwUtgYHBYjpxrReEtHjmWSWK5uyjh0W+vZrpUYdCqyuwBHYgcVpXtha6lbG3voEmiyGAYdCOhB6gjsRyKLdQjNRfdf15nK6vD4iuJLS8utN0HTpbW4jZb7+1pCyIXAZObdchhldpIBJHcCrXi7S7XWNX8N2t+hlt/tzu0Wflk2wSEBh3Gccd60LXwtpVrcJN5VxcyRtvjN7eTXXlt6qJXbafcYp2peGtO1bUYL69N759v8A6ow6hPCqHnnajhc4JBOMkcHii2nzK9pHmutNH/W5R16NIPFHhaaFFjka8lt2ZVAJiNtK2z6bkU4/2RT9XuJr3xBFpem21ib23txdG7voTKsCsxVdiggsSVbOGXAA9RV3U/Dun6vf2l5ei6M1m2+AxXs0So2CM7UcAnBIyQeCR0p+p6FYau8cl4kyzRAqk9tcSW8qg9RvjZWwcDjOKbuxc0dPS34v79DmoP7Stvinp8Op31hcTTaVctJ9jtWgJUSRbd4aRycZbBz/AHq0PiDEJ/CJiLOge+slLIxVhm6i5BHQ+9W18H6KmpW2oJbTJeW2dtwl3Msj525EjBsyD5F4fcOKfrPhXTNelD6n9ucDbiOHUbiGPKtuU7EcLkHBzjPA9BQtEl2/zuUqkOeMn08i7BpVhbWsdtDZwrFE4kRSgOHBzv56tnnd1zzVTxX/AMibrP8A14T/APos1Lpmh2mkySPay38hkAB+16jPcgfQSuwH4VBqvhfTdakkfUH1AiVPLeKHU7mGNlxjBRJAvPfjmoqRcoOK6kQcY1E23Zf13Lmj/wDICsP+vaP/ANBFZmjjz/FGuS3ozdW8yRW+4cx25iRht9mffk9yuP4RVnS/DVho8wkspNQO1NipcanczoB7JJIyjp1xVjUdGstUKtdJIsqqVWa3neCVQeoEkZDAe2cVrJty5iVyrToZ18PI8baW1mAstzFMLwKPvxKBtZvcMQAf9o1v1S07SLLSw/2ONt8gAeaaV5ZXA6bpHJZsdsmrtShSd9grmvsTXPiDUb/w5qdpHeh0tr1buzafYVUEKuHQr8rg9SOc4zmulrGn8JaNPd3N2LaS3urpw89xa3MtvLIQABl42VsYA4zihocGluV9B8m38RataSWdvFqJSGe5uLVSsdwrblVipJ2t8jAjJ4wcnPEVspHxW1FiDg6LagHHXE0/+Irb0/S7TS43WyiKmRt0kjuzvIcYyzsSzHAAySelQ6noNhq8kcl5HMs0YKpPbXElvKoPVd8bK2DjpnFFtU10/wAmiuZe8ns7fmn+hon261wPg9vEiaH9oi0PRZrq4kc3s8uqypLJMGIcOBbNjBG0LkgAADiuw03RdP0kyNY2+ySXHmzO7SSSY6bnYlmxk9T3qC+8N6Zf3LXEiXEEzkGSSzu5bZpMDA3mJl3ccc5pNO90OEoq6auv680UPC1re2N/qcF5FptnG7JNHY2N40/klgQxwY02hiuQAMZ3Gqvw6ttPGgzXVptlunu50uJW5cESthM9QoGMDpznvmt6Gz0/w/YTyWtq0cYzJKYYnlllOOpwC7tj6muU8L2OlavYxQ3NlrFlfxeY0kggvNPLL5rFQZAED8NnaSep460vtJLsV8UZPpdf1/TNrRlNv4v1u1s0VbBY4JSEPyrcNv8AMAHQZURsR6tnvW69xDHIsckqI7fdVmAJ+gplnZW2n24gs4VijBLYXuTyST1JJ6k8mmz6fa3Nwk88QeSPG1snjvVmMnd3HXv/AB4XH/XJv5Vzvw6tdOj8BaXNp+2T7RaxtPMRl5JNoDbj1yCMYPQDHatzWLtLLR7iaWOeRdhXbb27zOSeBhEBY9fTiuW8LaVpGq6PZhrTVrG9t7WFbobLzTxI4QL833FlI24z83GPapW7+X6miX7vW9rmr4WDRXWt2sCKunW1/sswv3VHlIXVfYSFxgdOR2qnoOmWs/jfxRe3EfmzQ38Ii3klYz9kh+ZV6BucbuuOK6T+zrVdNNhDGbe22GMJbO0JUH+6yEFT7gg1ix+BNFhllkhk1eOSdg8rrrl6DIwAUFj5vJwAOewFPVfdb8v8hxlH3r6X/ruT+Jw9h4X1GbTUEEj4eaSFdrBSwEj8fxBMnPXitKGxsV0xbOG3h+xGPYIgoKFCOmOhBqwiBI1QZKqMDcSxP1J5P41jt4S0dpM+TcLERtNqt5MtuR6eQH8vHttpW1M01bU5/wC3X8XwwvJkldY47qWKKfedwshclfMDdeIckN7A11yabpzaSLBLS3awaPaIBGDGykdMdCKtCNFiESoojC7QgHAHpj0rFPg3Rc4ENysGMfZUvp1twPTyQ/l49tuKLFcyflq2YGu2MWn+C9I0rw99mvtMjv47WdLi72xtGCw8t5FVsDzAikbTnkHqauapaeItR0h7O48P6BHEqfu3XWJR5BA4dT9l+Ur1BHTFdQLG0Fh9hFrCLTZ5f2fyx5ezGNu3pjHasr/hD9GLN5kNzNE3W2nvp5IMenks5THttxScXqrlxqx6rb+u6ItR+yX3gmCDxBfRBL6OGGS4tm3RySOVA2nGCrMR1GCDzxVHX7S8s/DtzN4hGl6rpdoome2hsnt3VE5yreaw3DGQAFyeMiui1LR9P1fTxY6naRXNruVvIkXKEqQVyO4BA46VUj8KaTHMJDHcyqpDLBPezSwqQcqREzlBggEYHFU9XciMopL+vx6DfEkOn6jpUFlqVwbdby4iWAlc7pVbzEUjGCCU5B4PTvWXrdtd22mx3HicaZq1lbXMMipb2j20kJEi7HUmV8kNjgbcjI9j0Gq6Np2t28cGrWkd3FFKJUjlGVDgEA474yev1qtb+GNLt7pZ9t1OyMHRLq9mnjjYdCqSOVUjsQBilZ3+YRklG1/69ehr0UUVRkFcx4D/AOQTqf8A2GtQ/wDSl62dT0i21dI1upLyMRklfsl9NbE59TE65/HNZtj4I0bTZQ9k2qRYlMxUaxdlGctuLMplw2Tycg5zzmpV+a/9dP8AI1Th7Plbd7p7dr+fmEyi58fRw36q0EFiJrJX6GXewkYDuyr5Yz1Ac+pqh4zt9PTWPDly+2K/fVYY42ThplG4lW9VHXnocetdLf6baanCsV7FvCtuRlYo8bYxuVlIZTgkZBB5rLfwXokkBjlhupHLK32h7+drhdpyAJi/mAA84DYpNPTyd/xv/wAAcZRvd9rfhb/gl3xFJDD4X1SS7wIEs5Wkz027Dn9Ko+BIp4Ph9oMV5nzl0+EOG6g7BUviTRJtb0iHSopVSzllRb0uxLvAvLIDzksQFOT0Ld62VUIoVAFVRgAdhVJat+n4X/zJclyKP9f1/wAAhvWt0spDe48jGHyD/Tmm2EdrHZp9hXbC3zL159+eaj1OxfUI4oQwWLzA0nPJA7CriqEUKowAMADtTMxaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKyPFduLjwpqWZbiFo7aSVJLa4kgdWVSQdyEHqOmcHvWHpvh7RpLXS4brUdcN7eWgnVf7evvn2qm88S4HLr+ddVOjCVPnk3v0V+l+6E200js6K4nxHpt9p/wkeO71O8/tPTbHcLy2vJUZpVXG4sCC4zzh8g9xWpak65pM+l61LPHf2RC3DWlxLbNJxlJVaNlbaw5xnGdy87at4ZKHtFK6u09O1tfTVdhX97lOiorgIIHPwI+1G+1I3TaN9uNydQn87zvJ37vM37sbhnbnb2xity08KQRWaT2Go6vDdtECks2q3NwqsR1McsjI3PYinPDU6d+aeza27fP9GPWy8/6/U6Ois3w/qj6vokV1MixzhnhnRfurLG5R8e25Tj2rSrknBwk4S3QJ3QUVW1Cwh1Kza2uHuEjYgk21zJA/Bzw8bKw/A1yXh7w7ay67rqy32tSLYaikdur63eMqr9nhfBBlww3Ox+bPXHTitqVKnOEpSk01rtfql3XcHfoXrz4beE7+9mu7rSQ887mSRhPKu5jyTgMAKg/4VX4N/wCgN/5NTf8AxdWfiBb+Z4TmmS5vLaWB4yj2l5Lbnl1U5MbDIwTwc1FJ4W0aS6uNPt9R1sX0duJtp16/+VWLKrZ83HVG/KtadOPslOU2t1or2tbzXdHeszx692NaVl/eZvaRo9hoWnJY6Vbi3tkJIQMW5PU5JJNXaq6ZBPaaPZwXspnuIYESWXJbe4UAtk8nJyeabp+pw6iJPIWRfLODvXFccviavc4nUnUfPN6ve+9y5RRRUiCiiigAooooAKKKKACiiigAqnquk2Wt6dJYapALi2kxujLEZwcjkEEc1cooKhOUJKUXZrqch/wqvwb/ANAb/wAmpv8A4upbX4aeErO7iubfSAssLh0Y3ErYYHIOC2DXVUVftJ9zueZ49qzrT/8AAn/mFFFFQeeFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWZqXhrQtZuFn1jRdPv5kXYsl1apKyrnOAWBOMk8e9adFJpPccZOLumYH/CB+EP+hV0T/wAF0P8A8TWrp2l6fpFr9m0mxtrGDcW8q2hWNcnqcKAM1aooSS2KlUnJWk7hRRRTICiiigAooooAKKKKACiiigAooooAKKKKAGyRpLG0cqK6OCrKwyGB6gisL/hA/CH/AEKuif8Aguh/+JrfopWT3KjOUfhdjEg8F+FrW4juLXw1o8M0bBkkjsIlZCOhBC5Brboop7bBKUpaydwooooJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDK1Dwt4f1a7N1quhaZe3BAUzXNnHI5A6DLAmqv/AAgfhD/oVdE/8F0P/wATW/RU8q7Giq1ErKTK9lYWemWaWmm2sFpbR52QwRiNFzzwo4FWKKKoz3CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMbxffWmn+D9Umv7qG1iNrIgeeQIpZlIAye5PAFch4bvPhnpX9manY6t4a06+isvJl+z3VtCZN4QtvwQSQU79Mn1r0iiu6jiY06TptPXe0rdLWtZkyV2n2OB8R+JbXUPg7qOp3t3ZwpdRTxQOJQElw7qm0k/MSFzx17Vs31xb31nD4k8NXEOpG3Ro5PskqyLcw5+dAVJBZSNy+4I43GulooeKglaMbat76WdtNvLe4oxa3Z5/8AbbWz/Z5ilvLiK3jk8OiNWmcIGZrfCqM9yTgDua3bHxv4ZltIYrLXbC+uBEuLayuUnmY4HARCSfyro6KJ4ilUT54vWTe/fpsVrZLt/wAD/IyfDGnTaZoMcV2oS4llluZkDbgjyyNIy574L4z7VrUUVyVJupNze71BaFbUNSsdJs2u9UvLeytkIDTXMqxouTgZZiB1rjfDXjHwwfEPiJR4j0ktdanGbcfboszf6NAvy/N83zAjjuCK7uit6NWnCEoyi23pvbqn2fYHfocl8S77TbTwRdRardWsCXLRxqlzIqiX94pKgN14ySPSpvCtj4OXULzUPBcmlHzIo4LiPSmi8pdpdlJEf8R3Hk9gPSunoqlibYf2CutW3ro726W8u4ra3I7iZbe2kmfpGpY+9Q6ddvfWazvD5IY/KN27I9egqS7tUvLVoJSwR8Z2nB65qVFVECIMKowAOwrjKFooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoqhrWqpo2lvdtE0z7kjihU4MkjsFRc9ssRz261nAeLoY2uZZdHuSBu+wxW8kbf7omMhBPuYwD7UrlqN1c6Cisp7671fwyl94Zlt47i4iElub2FmTPXa6qykHt14PY4xXOyeLNVfQ47G1ks38WtJ5bWT2bhUI5JZPNysYBB8zeQewJIWhuzsONNy/rb1O3rL0/X7XUdd1XSYI5ln0polnZ1AVjIgcbSDk8HnIHNWYU1H+yAk9xa/wBo+UQZkgbyQ+OuwvkrntuyfUVl6FqGrSa5qmmazPZXDWaQvHLaWzwAhw2QVaR+m3rmjrYSS5W/63N13SKNpJGVEUFmZjgADqSaI5EljWSJldHAZWU5DA9CDWN4vj1CTwvf/wBmXNtbsLeUym4tmmDJsOQMOm0+5z9Ko+GrXxMNG0ppdX0lrX7PCTEulyK5TaON/wBoIzjvt/CkpXk12t+N/wDIfIuTmv37nU0UVTs5dQe4mF7BHHED+7ZGyTz9f8KozLlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBleJNDh8RaFLp9wsTBmSRRNGHQsjBlDKeqkjBHoTXM/8I3pQbyG+F2mGfH+uWGz+z5/3j+8x7+Xn2ru6KlxTNY1ZRVl+phSnUdB8JRx6VokF5fRR7I7HTykEKHnpvZQFHtyfT0w/7E1G20ddet7LUJPFLNmTc0AaQZ/1TL5vliH0UOSOvLZz3NFDQKo0rW/4Pl6GXDqmoNoKXtxoN4l5gB9PSaBpAc4OGMgQjv8AeBx2zxXP2V/rVv4m1TUX8H6wYbyKBI1E9luBQNnP+kY/iFdpRTauxRmkmuVa+v8AmVby3Oo6PPbuGgNzA0ZDYJTcuOcEjIz2NYem32u2Wl22nf8ACNTNcW0KRee13CLZyoAyGDGTBx3jz7V01FFtbr+v6uSpWVmrkUsxgs2mmABRNzAHIzjoDVTRnu5rET30m5pDlF2gbV/AVfdFkQpIodTwVYZBpQAAABgDoBTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIbueS2tJJobWW7dBlYISgd/YF2VfzIrnNO8aXWrabBf6f4Q1yW2uEDxSeZZLuU98G4BH411NeceCLzxMnh3whCmn2iaVJ8k1xBctLIY/JkK70MQCDeE5DnnA5zXo4alGdGc3FNprdtaWk+6u9NBPa51CeK1l8Kza5FpOoOsDypNaAwiZDE7I+cybDgoTwxyOlW7bXodR8Nw6zo1vPqUU8YkihgKLI2Tgj52VQRzkEjoe9RayLVfCespZeSFW2uN6xYwHKszZx3JOT35rL0f/AIkCadOONN1SGFZeeILkooVvYPwp/wBrb/eJoVOlOm5RjZ82i11W9v8AL/NoTdmvn+hoad4mfU9An1SHQ9SQROyLbSNb+bLtbaxXEpXgg/eYdOO2a+n+L7jULOC9TwtrUVlPEsy3Dm1YbCMhtiTM547BSfan+Ff+RNb/AK7Xf/o+SrHg3/kRdC/7B1v/AOi1p1Y0qftPcWkrbvbXz8iIybUfNP8AT/M1LS7gv7OK6s5VmgmQPHIhyGB6GpqwfCo2LrEUf+oj1SYQjsAdrNj/AIGz1vVxVoKFRxWxonf+uxFdTPb2kksNtLdOi5WCEqHkPoCxVc/UgVzkfjG8l1CaxTwfrhuII0kkTzbL5VcsFOftGOdjflXUVgWH/JQNa/68LP8A9DuK2ocnJNyinZX690ujXcmTeli7rmsf2Foc+qSWN1dx28ZllitjHvVACWb53UHAHQHPoDWdF4o1KaFJY/BmuMjqGU+dY8g9P+XmrPjT/kQtf/7Blz/6Kas3QbzxM+r6XBqWn2ltpjabIxe1uWuA0gMQTcWiTYdpfABOefStqNOLoc/Km7vdtbK+lmrlS0S+f6f5m/pGpx6xpMF/DDLAswJ8qbbvQgkEHaSM5HYmrtMhhit4hFBGkUa9ERQAPwFVrOymtriaSW8knWQ/Kj9F5+v+FcE3FybirIFsXKKKKkYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEN2ty9pIthNFDcEfu5JojIin1KhlJ/76Fcvovh3xVoei2ml2niDR3gtYxGjS6LKWIHri6Az+FddRW9PEVKcHCNrPXVJ/mmJq5za+HdTHhnU7BtUtDfajJI8lyLFhEocAECLzc9Oh39efarmnaNcr4cOk6/cWuoJ5fk7re2aAGMKAAQZHO7jOQR9BitiinLE1ZKzfW+y3+7QOVXv/Wph6ZoN3o/hEaRZaislygfbeXUBkBLOWJZFZcn5iOGHPPtVPSdB8TaZpdppp8QaabW1gSBXi0l0m2qoUEM07LuwO6Ee1dRRVfWqvvXs+Z3d0nr9wuSKSS6FbT7CDTLFLW0UiNMnLHJZiSWYnuSSST6mrNFFc0pOTu9yiK6W4e0kWylihuCv7uSaIyIp9SoZSR7ZH1rmItA8Vw6xdakviDRjNcwxQup0WXaBGXIx/pWc/vDnn0rrKK2p150k1G2vdJ/mmJxT3MrxHpd5rXhu70yzvILSS7haCSaW3MoCMpVsKHXnng5OPQ0miWWtWMYi1bUbC8hjjVIha2DwMCOMktM4PHsK1qKXtpqn7LS2+y/O1wtexDdyPFZyvErO6odqqMkntVXRbD7BYAOP30nzSfX0rQorEYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAB9K4zSr3xhqmo6zbDVtDhGmXotQx0iZvMzDHJu/4+Rj/AFmMc9M98V2debr4ev8AXtQ8bxWOt3Vl5mpLH9mVYfJkP2S3OXLRs4z0O1hwOOa9HAqLU+ZpaLVq9veS7PoyKjajdf1ozq9Mk8RG51Kz1Oexd44o2tLyGwkijLMGyChlbdtIXOGHXt1qj4M8UXmv2l5bamkMGo2088SPHGVinSOZ4hIqliR8yEFdxI455FdAmpQPrU2lgP8AaIbdLhjj5drs6jn1yh/SuO8NafNc+Eze6eFGo2Or6jJb7jgSA3k26Nj/AHWHHsdp7VcVGdKbqRSbcbO1rXT19HbX7wacbJf11Njw5e69c61rFprN5p08WnypChtbGSFnZokk3EtM/Hz4xjtnPaqumT+L9RudQT+19EjWyuzb/wDIImJcBFbP/Hzx9/HfpT/BuoQarq3iS8tS3ly3sJ2sMMhFrCCrDswIII7EGrvhr/j88Qf9hVv/AETFVVW6cp+6k0o9FvZX0t5sUtOW3V/oy1peqyXN7dadfxpFf2gVmCHKyxtnbIvcAlWGDyCpHIwTqVhQN9o8fXbxDKWthHDK46b2csF+oUA/Rx61u1wV4qMlZWuk/vX9MtbtEVytw9rItnJHFcFSI5JYzIqt2JUMpI9sj61zHhu/8TahrmqQalf6S9tpd79lkWDTZI3mzBHIGDGdgvMgGMN93346yuY8J/8AIweMP+wwv/pHb1th3+6q6LRdl3S/Jil09f0ZvajqFvpWm3F9esUgt4zI5CknA7ADknsB3NZEcniy5hW8RdLtFZdy6dPHI8nsGnV8KfXEbAHuetZ/iPUH1fR9ctre2ctot/avIq/MZ0Qw3DYUc52kjHOce9dXb3MF3aR3VtKksEqB45EbKspGQQfSjkdCkpOOrfXXSya++/r2tqN72MlPFNp/wjT6vPFLD5TGGW1IBkWcNs8rHQsXwo7HIPQ1EG8WmP7XjSQNu7+zdkm/P937Ru25/wC2eM9+9c6cyaPqOvxK02nya/FfoAOtvH5UbSAd1zG0g9QM9678TxG388Sp5O3f5m4bduM5z0xjvWtaEaHwRvdvfW2i935X1e/axKbbt/W7X9epQs9SOuaAt5pEi28syEIbmEv5MgJDK6BlJKsCCAw5HWsTRZ/GGqaXDftqmiAOW/cjSplzhiuN/wBoOM467T9DVzwWDJotxehDHDf31xdQKRjMbyEq2P8AaHzf8CrM8LWniSXQYDBrGmwWbPLtQaY7TKvmN/y0M+0n32Y9qvljT9pFNK0ktVfvps+wt/6/E6TRNVXWNLW6EflSLJJDNGG3BJI3KOAeMjcpwcDIxxVxZ4WmMSyoZF6oGGR+FQaZpsGk6fHZ2u4opZiznLOzMWZifUsST7morRdNl1KeW1UG5UkSMA3B/Hj8q86pyOo+TbW3oWtjQooorMYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVzUfgHRIZZ5YH1iJ7h/MmaPXL1TI2Au5sS8nCgZ9AB2rpaK1p1qtK/s5NX7Owmk9zI07wvpulzXM1r9taa6iWGWW41C4nfYNxADSOxXBZj8pHWjQ/DGmeHPMGlC8RZSzMk1/POu5mLMwWR2AJYkkjkknNa9FVLEVpJqU2776vW21/QLIqWml2VhcXk9nbrDJfS+dcMpP7x9oXd7HCjp6VjxeBNGhkkeGXWI2lfzJNuuXo3tgDJ/e8nAA/CujopRxFaF3GbV/N9NgaT3ILKxttOtRb2UKwxAk7V7knJJPUknkk8mp6KKybcndjIrm3S7tZLeUyKkqlWMUrRsAfRlIZT7gg1z8PgDQ7eSaSCTWInnfzJmTXb0GRsBdzETcnCgZPYAdq6WitaderSTVOTV+zaE0nuZ2j6DYaEtwNOWfN1L5sz3F1LcPI20LktIzN0UDr2qpJ4O0OWV2NrIsUhJktY7qVLeQk5JaEMI2yeuV5rcoo+sVlJy53d9bsLLYasaJGI0RVRRtCgYAHpisX/hDNC8wn7JJ5J62f2mX7L1z/AKjd5fX/AGa3KKmFWpTvySav2YWWxDdWsd3ZyW0pkSORdpMMrRMB7MhDKfcEGsrSfCWl6JNHJp76ivlg7Y5dVupoxnr+7eQqevp15rbopxrVIxcIyaT3V9AsmI+7y22Y3YO3PTNU9LsP7Ps/LYhpWO6Rh3NXaKyGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFQ3d7a6fatc39zDawKQGlmkCKCSAMk8ckgfU1NQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVDFe2s91PbQXMMk9sVE8SSAtEWGRuA5GRyM9qmoDYKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuNu9Dgv/iJNBPe6ssMmni4MUGr3UKB/MK5CpIAOB0GBXZV51r994IuviU8Piq60CZbbTQmzUpIW8qTzCcYf7rYwcdcV6OAU3OXJf4Xtq/0Jn8P3fmjd0XRYBqen6zoOpX82mTWkm9LrUrm4EpYxmNgsrsBgB+eD81Ztjd3Wg+ONYD3VzPopmgjdLi4kmNrJImQ4Z2JCFjtKjgZUjABqzoviPw/aTaB4a8K6xp2pQhWgZYbtJpI444mIPyHjlQM4xzUWlaxoGpeN/E2kyalp1zJdNFD9k+0IzS7YiJF25ycYII7YOa7OWqnU9pFuPL1Wtufd+a1s/wBCLxei/rQtjSooPiRAyXepbXsprloW1O4aIyeYig+WX2Ywx+XGB6cCoJtDg1H4iahBcXmrLD/Z9vcCKDV7qFFdpJVYhUkAGQi8Djj3NJpBu7b4hR6ZfiSRrPS5RDdNz58Rlj2Enu4wVb3Gf4hTJfFXh7TfibqS6jr2mWjLpltEwnvI0IcSzEqcnqAynHoR60rV7tU221DdX/mGre/fuv8A23/gmqhk8Pa5p1itxPPp+oboI1uZmmkhmVGcfvHJZgyq33icFRjqa6Guba4t/E2u6TcaVMl1YadI9013E26N3MbRqiMOH4kYkg4GB610lebiE/d5vitr63e/naxSt0CufvPF9tpuurpmp2N5aGZJHtp3Ebpc7CoKoqOzlvnXAKgnn0roK4TVvFnhqP4j6Q8+v6SotbO9ilZ7yMeTIXgAVsn5W+VuDzwfQ1yX1Wv9WOilDnbVrnT2esTXRmWTRdRtXjQvGs6x/vh/ssrlQT6MVPtimaT4gXWdFnv7XT7xXglmgazkMYlMkTFWUEOUzlSAd2Per2n6lY6taC60q9t723YkCa2lWRCR1G5SRXLeHNW03w//AGjpms6ja2d9Jql3PHbTShZJEkmZ0KKeWyrDpnnI6il1t5fqg5bxdlqmvus7nQaRrP8Aa9nPMLG6tJbeZoZLe4Me8MoBxlHZe4/irIsvHUWpvNDp2h6tc3drK0V3bIsIa2YHGGcyiMk4yArE45xzR4R1ixuX1/E6RSQ6hJLLDMQkkSFVwzoeUBAJ5AqPwJq+k39rq39nahZXLDUrmaTyJ0chWkba5wehA4PcCpTbaX92/wCX+bKceVSfLs/8zotM1O31axW7tC2wsyMrqVZGU4ZWB6EEEEVbrlvA+rabqcer/wBmaha3m3UpnP2eZZMKzfKeD0ODg966mri+aKl3Sf3oxnHlk49gzjrWGfExlxJpmi6lqVoc4u7cQrGfdRJIrMPQqpB7E1e1uzl1HQNQsraXyZrm2kijkH8DMpAP4E1j6d4u0Oz0y1tdUvrbSbyOJY3sbyVYpVZRggKTlhxwVyD2pX1/r+v+HKjHS6V/6/r7h01/pPjHwfqTmz+0WiebE0N9bY/eR56ow4IYdwCCKo+G/Ewi8H6RLBpGpXdlHZRiS9gjQou1AGO0uJGAx1VGz2zWhd6zpkfhXVL50/suzYSDz7xBbrMzL98BsHknHzAEn1GCWeGNc0pPh5pt++p2a2cFnFHLcG4QRxsFUFWbOAc8YPepvbmfkv1NLe7tpd/16/1Y34ruCexS8gfzoHjEqPGC29SMggDk8elY8vir7MrT3mi6pbWCjc99KkQjQerJv8wD1JTgcnFc/wCG9Yf/AIUvp0/h+eO6uLaygikNuRK0B+USHaM5dFJbaepAGKyvF8vhmXwPrcul69f6vefY5VZbbV5pwp2HJkiV/LRR3yoHbGTirm+WTt0Lp0bz5Zd7f1/TPRNZ1QaNo9xqJtLi8jt0Mjx2xTftAySN7KOBz1z6ZrIi8cWk9l/aMGmalJpAXc2pCJBCq922l/MKj+8qEcE5xzTNf1vSj8Mr69Gp2ZtJrCSOK4Fwvlu5QqFDZwTnjA70t3rGkD4ZT3kWo2X2H7A0SzrOnlbtm0KGzjOeMevFZzk4c7/lX+f+RnTheMbx3dvy/E3r3UrTTtPa9u5QsCgYYAsWJOFCgcsSSAAOSTxWHqfjaHRNMudQ1vR9UsLWFCyyyrEwlIGQo2SHaT0G/bkkDqarTOuo+F/DeqaZIL61sJ4biUWp83zEEbRtjb94qW3YHPyYAzxVLx94r0e8+H+u22l3cOqXDWcqNBaOJGh+U5aTH3Aoyfmx0wOSBWk9G1cdGmpSjFrffy1Ook16G20OPUtQtbmzMpCpauqyTMxPyqBGzAk9cAnjrjBxWj8T7GQ6ro2paTDI4RZ7oRMmTwMmKR9mTxlsDPFUfE2nXN1aaHe2txd262E3mSvZxpJKitEyblV0cMRu5AXOCce+Pfz6ZqWn3ViPiDqmqmWNo5LCySxlncEYK7Et9yn3OMdyKUm1JhThGcU+/rp/Xmeh0VHbqUtYlO/KoAfMILdO+OM1JVvc5yvfXi2Nt5rQzznIVY7eIuzE+w6fU4HvWfaeIfNvorTUNLvtLluCwt/tflFZiBkgGN3AOAThsHAPoap+Kr9rS60+K7vX03SJjJ9svUfy9hAGxC//ACzVst82R90DIzXJ6pe+GtP8ReFrqw1e5nsxqDNJe3OqTXNqubeUAeZLIybiewOfXGRmE/eOiFPmi9Ojf3X/AMj0TUNTh05Yw6STTzErDbwrueQgZOB0AHckgDua4rxdf2N+uktq2hTafqaapZize+hiZ8G5j3COWNnUEgHK7gSAeMA10WpONN8T2+r3efsLWjWzTYyLdtwbc3orAYLdBtGetc7418V6Le6Tp50+8tr+3h1WylnvIJVeC1RbhMs0oO0HtjOeScYBNOL96Lfdfn/THRT5lZfM7fUL8WESsLW5undtqR20W4k4zyeAo92IFU9P14Xd8tle6deaXdujSRw3flnzFUgMVaN3XjIyM556VleIdVtv7Rsk1HVjp2hT2zSm9in8lJnyNqGcEbBtORggt2PBBwhfeH9P+IGgNZancSWskNwi3d5qMs8EjsE2pHJK5DMfRSew61PNqTGneOx1N74ug0/Wn0u606/Fwyb7YIsb/a+cHywrlhjvvCgAE5xVmz18S3ENvqOm3ulTXBKwreeWRIQM4DRu65wCcEgnBwODWRq19FpvxFs7q6t2aAaZKslyq7vs4MqckDnaccntxnjJD9U1Oy8UQ2dn4d1CG9cX0E8lxZyCRIEikV23OpwCQu0Dqd3TANOLvbX+r2BxXbTv8iv4y13UtN1rQILHS9Slik1JVeS3lgVbkeRKfKAaVTnIDfMAvy9c4B6HTNTu7+V1utDv9MCrkPdPbsH9h5UrnP1ArK8ZKY5NBv5Mi2sNUWe5kwSI4zDKm447AuuT2HNaFl4p0TU7qODStSh1Bnz81mTOi4GfmdMqv4kUo9dev6IJ6wjaPTfXuybUdVexdY4NNvtQmZdwjtY1xj3d2VAfYtmk0vWY9Skmga3uLK7twpmtbkLvQNnacqWUg4PIJGQR2rndW1CyfxHeWnirWZNHs4/LFjGL5rJbkFQWfzVKszbsrtDcAA45qj4XvdKt/idqtpa3dwPP062FsL+5keS42vMWMZlYu6j1HHU9DkuLux+z/dt21Wv5f59jR1/X9Ts/GmkWttouqTwZnz5E1uqXX7sEYDTA/Kf7wX2zXQ6ZqN1fiT7Vo17pmzG37W8Db/p5Uj9PfHWsnxLNHp/iDQtUvXENjbPOk87fci3x4UseijIxk4GSPWtLT/EmkatciHSr6O+ypbzLUGWIY9ZFBQH2JzUx3f8AXQUtYK0fnr3MvxreWi6TNa614f1DUtK2pLPNbSxKibXDDOZUfIKqeAfx5FdOPujHSuL+IPifQYPC+r6bPremx3wh2m1e7jEoJwcbCc9OeldFpXiLRNadotH1iw1CSNQzpa3SSlR6kKTiqTV7BOEvZp2017+Qy813yZ5YdO0281WWFgsy2nlKIyRnBaR0UnHOASRkZHIqzYanDfmWMJJBcQ4863mXDx56dCQQecEEg4PPBrB0rU7DwtaXNl4ivbfTnF5PKk91IIo51klZ1KuxwThsEZyCOmMZtWDrqniyTVrMk2MdkLYTYws7F92VP8SqP4hwdxx0NCev9aaf0iZRsnp8+/8AW5Wh8dQ3WoXmm2miarPqVlLsns0WHci7VYOXMnlhSGGMtuODxwa3NK1WDV7d5IFlieGQxTQzLteJx1Vh9CDkEggggkGub8GazpGoeI/FK6dqNldSyagsoEE6OzRi3hXdweVDAjPTORT/AAlq2nX/AIr8WR2N/a3L/bo32wzK52i2hUnAPQMCufUEU49Nd1f8jSpTteyta34/1p+p11FFFM5jEPiUTXUsWl6TqGpRwStDNcW/lLGjqcMuZJFLYPB2g88Vb0fWINbtZZ7WKeJYp3gZbiMowZDg8HnGa5S31jwlqKm+1O7k0C5e4kQxSalNYrMysV3gBkWXOM7sH07Vu6DNe6hpN8k0shh86SKyupF2ySxbRhyMD+IsAe4APeoi3a++n+X9f8Mbzgl0tr/Xr/WhJL4kLSH+y9H1HVIVYo09r5Kxgg4ODJIhbHqoIqTRvEllrkN9LbrPAthOYJ/tURiKsEVzwecANjJ9D2wTkaD4j0jQ/Dun6Xr17aaPfWkKW7213MsRZkAXKbsb1OMgrnOfXirF9FF4n8La5a6PbyWxvoXjW5kg8oXDmPbu5G4jAC7iMEAYyKbdr2dw5Ve0lbz/AK/Qli8VtcL59poGsXFjjct4kcQR1/vKjSCVh6YTntmtI6rFJox1LT4pNQjKb0jtyoaT2G8qAfYkdK4+K/tIY44b/wCIWp6ZdbcGyu1sIpVI7BGtwWHoVyD2JrX0aSw0Twnd3NzfXUVo00sr3WriO3LF25bAVAqsx4yoJz05qXKyY5U0reu2v6jNP8fWuraZHqelaPq15p7RiSS5iij2xcZK4LhnI6Hyw/II610kV5BPYJeW7+dbyRiVHjBbepGQQByePSuY8C6vpUfwu0i5XULNbW0sIkuJRMgSFxGu4Oc4UgnkH1qh4c1WVfgrptzoMqXM8NlBE7QYlMONokO0ZyyKWO31GMVpL3XJdv8Ag/gEqd3ora2N6XxV9mVp7zRdUtrBRue+lSIRoPVk3+YB6kpwOTitm4meG1kmhgkuXRSywxFQ0h9AWIXJ9yB715j4vl8My+B9bl0vXr/V7z7HKrLbavNOFOw5MkSv5aKO+VA7YycV6Bba3pS+HIdUbU7MaeI1zdm4TyR/D9/OOvHXrUp6PUU6dlFpb6fl+dzPtfGcF9HKlrpWoS6hDI0cunIITLEVOMs3meWoPbLjPOM4Na8N+0+ltdx2N15iq3+iOqpKWXI2jcQuSRwd208HOOa5Pwv4w8KxHU1bxFo6ST6nM6g30QMgJGCPm5z2NdffajZaXZtd6neW9nbIQGmuJVjRcnAyxIHWlCV4KTe6X5CqQcZ8vL1MTw5PY3HiDWpY9FvdK1OTyHvRdyRsZfkKxkeXI6jAXHGK3b29t9OtGubuTZGpA4BJJJwAAOSSSAAOSa4rTfGnhaPxtrk7+JdHWGWC1Echv4grkB8gHdg4yPzrd8RRPcLo+p2m65t7G8F1KkILmSMxOm5QPvY3hsDOdvGTimmmiqkHz+8rafpt+hL/AMJG0JeTUdG1GwtE63c/ktGB6kJIzqPUsoA74raByMjkVz174q0S8srq006+ttTvGjZBY2sqySliMAMgyVHqWwB3xWlo9rJpXh2xtLubzZLS1SOWU/xFVAJ/SmtmZyja2lh9nqkN7cTQxLIGiPzF1wDzirlUtMv31G3aZoPJTdhfmzu9+lXaZmFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAVdQ1CHTLQ3Fylw6AgYtraSd+f9iNWb8cVlf8Jnpn/Prrf/AIIb7/4zW/RS1Li4W1X4/wDAMzTfEFnqtw0NrDqMbKu4m60y4t1x/vSRqCfbOa06KKZLtfQKKKKBBRRRQAUUUUAFczqFl4h1/T7jStTstMsbK6QxTzW99JcSGM8MoUwoASMjO44znBrpqKRcZcuq3EVQiBVGAowBS0UUyDL1HxFZaXdfZ7mDUnfaGzbaXc3C4P8AtRxsufbOaqf8Jnpn/Prrf/ghvv8A4zW/RS1NE6dtU/v/AOAV7C+i1GzW5t0uEjYkAXFvJA/Bxykihh+IqxRRTM+ugUUUUAFFFFAHM3lt4kXxadRsdO0qa1W2NunnalJG7AsG3ECBgOmMZP1rpvrRRSSsrFSlzdAooopkhRRRQAUUUUAFFFFABRRRQAVBe3kdhZvczrM8ceMiCB5nPOOEQFj17Cp6KBq19TA/4TPTP+fXW/8AwQ33/wAZqzYeJLHUrsW1vBqaOwJBudKuoE4/25I1UfnWtRS1LbhbRP7/APgBRRRTMwooooAKKKKACiiigAooooAKKKKACiiigAqO4hFzbyQuzKsi7SVPOKkooAZDClvCkUQwiDAFPoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD/9k=)

*3.5. att.* Scenārija izpildes programmkoda fragments

Attēlā 3.5. redzama datu bāzes procedūra *Run\_change\_adaptation\_scenario*, kas, ieejas parametrā saņemot izmaiņas identifikatoru, apstrādā izmaiņu. Vispirms ar funkciju *Get\_change\_adaptation\_scenario* tiek iegūts kursors ar pašu scenāriju. Šajā funkcijā tiek izmantots nodaļā 3.2.2. aprakstītais datu atlases vaicājums. Tālāk adaptācijas process tiek turpināts tikai tad, ja nepieciešams izpildīt automātisko darbību, kā arī atbilstošajiem nosacījumiem jābūt izpildītiem. Manuālie nosacījumi tiek pārbaudīti, izmantojot tabulu *CA\_ManualConditionFulfillment*. Automātisko nosacījumu pārbaudei tiek izmantots *Dynamic SQL*, kas ļauj no tabulas iegūto procedūras nosaukumu izpildīt kā procedūru, iekļaujot to “*execute immediate”* blokā. Pēc šī paša principa tiek izsauktas arī procedūras izmaiņu adaptācijas procesa soļu izpildei.

* 1. Izmaiņu adaptācijas scenāriji

Katras izmaiņas adaptācijai sistēmā atbilst scenārijs jeb veicamo darbību kopums, kas nepieciešams izmaiņas veiksmīgai apstrādei. Darba ietvaros netiek apskatīti visu iespējamo izmaiņu apstrādes scenāriji – aprakstīti reāli notikušo izmaiņu adaptācijas scenāriji. Katra izstrādātā scenārija mērķis ir panākt, lai tas būtu pēc iespējas automātiski izpildāms (lai būtu nepieciešama pēc iespējas mazāka izstrādātāja iejaukšanās izmaiņu adaptācijas procesā), tomēr konceptuālu lēmumu pieņemšana par datu izmantošanu sistēmā nav iespējama bez cilvēka iejaukšanās.

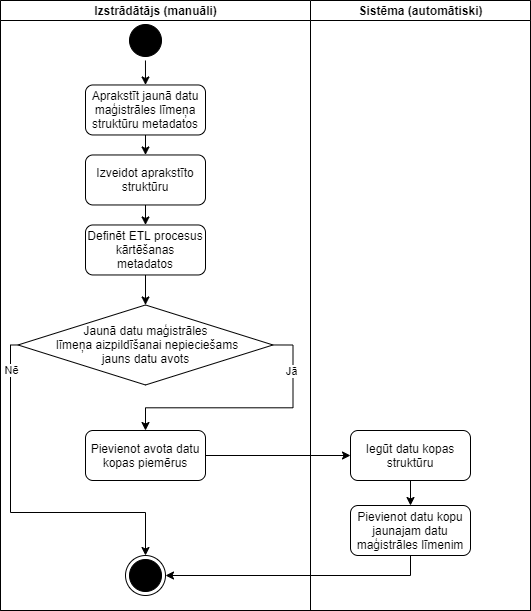
Izmaiņu adaptācijas scenāriju izpildes laikā dati tiek saglabāti gan evolūcijas apstrādes mehānisma ietvaros izstrādātajās datu bāzes tabulās, gan sistēmas esošajās tabulās, kas aprakstītas nodaļā 2.1.3.

Ja izmaiņu adaptācijas scenārijā ietilpst kāda jauna vienuma (datu maģistrāles līmeņa, datu avota, datu kopas, datu vienības) pievienošana, metadati par to tiek aprakstīti tabulā *MetadataProperty*. Pamatdati par katru juanu vienumu tiek glabāti tiem atbilstošajās tabulās – datu vienības tabulā *DataItem*, datu kopas tabulā *DataSet*, datu avoti tabulā *DataSource*, bet datu maģistrāles līmeņi tabulā *DataHighwayLevel*. Pievienojot jaunas datu vienības, nepieciešams noteikt to savstarpējās attiecības – tās tiek aprakstīas tabulās *Relationship* un *RelationshipElement*. Lielākajā daļā scenāriju pēc nepieciešamības iekļauta jaunu datu avotu pievienošana, kuras gaitā nepieciešams definēt datu maģistrāles līmeņus. Šādā gadījumā, lai noteiktu datu atbilstības starp dažādiem datu maģistrāles līmeņiem un aprakstītu funkcijas, ar kuru palīdzību tiek izrēķinātas datu vienību vērtības, tiek izmantotas tabulas *Mapping* un *MappingOrigin*.

Tuprmākajās apakšnodaļās detalizēti aprakstīti 7 izmaiņu adaptāciju scenāriji.

* + 1. Datu maģistrāles līmeņa pievienošana

Lai pievienotu jaunu datu maģistrāles līmeni, izstrādātājam nepieciešams sagatavot gan jaunā datu maģistrāles līmeņa struktūras aprakstu, gan identificēt nepieciešamos ETL procesus, kā arī nepieciešamības gadījumā sagatavot datu kopu piemērus.

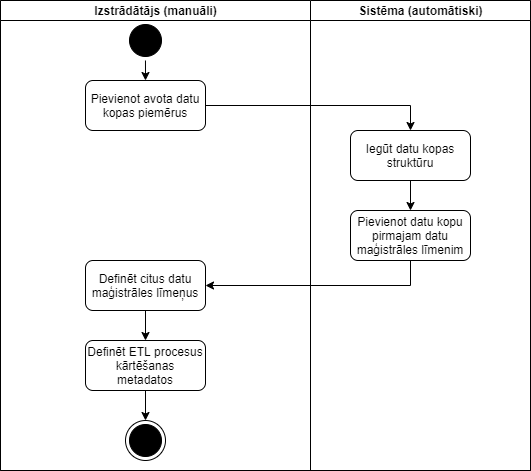


*3.6. att*. Datu maģistrāles līmeņa pievienošanas peldceliņu diagramma

Attēlā 3.6. iespējams apskatīt pilnu datu maģistrāles līmeņa pievienošanas scenāriju. Kā redzams, lielākā daļa darbību ir veicamas manuāli no izstrādātāja puses – nepieciešams aprakstīt jauno struktūru metadatos, kā arī definēt atbilstošos ETL procesus. Taču pēc tam, ja datu maģistrāles līmeņa aizpildīšanai nepieciešams jauns datu avots, sistēma automātiski spēj iegūt pievienotās datu kopas piemēra struktūru un pievienot to izveidotajam datu maģistrāles līmenim.

* + 1. Datu avota pievienošana

Lai pievienotu jaunu datu avotu, izstrādātājam nepieciešams sagatavot datu kopu piemērus, lai būtu iespējams iegūt to struktūru, kā arī definēt datu maģistrāles līmeņus, kur tiks glabāti transformētie dati.

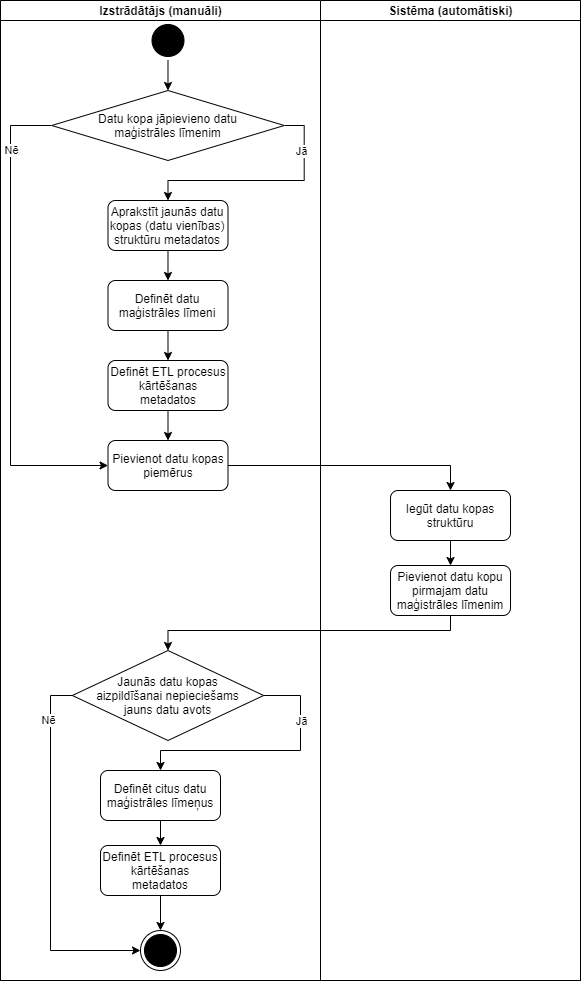


*3.7. att.* Datu avota pievienošanas peldceliņu diagramma

Kā redzams attēlā 3.7., vispirms izstrādātājs manuāli pievieno datu avota datu kopas piemērus un pēc tam uzreiz iespējams definēt citus datu maģistrāles līmeņus un ETL procesus. Datu kopas struktūru no pievienotajiem datu kopas piemēriem iespējams iegūt automātiski, kā rezultātā arī datu kopas pievienošana pirmajam datu maģistrāles līmenim ir automātiska.

* + 1. Datu kopas pievienošana

Datu kopas pievienošanas scenārijs lielā mērā ir atkarīgs no tā, vai izstrādātājs datu kopu vēlas pievienot datu maģistrāles līmenim vai esošam datu avotam.



*3.8. att.* Datu kopas pievienošanas peldceliņu diagramma

Pievienojot jaunu datu kopu (skat. att. 3.8.), jau sākumā tiek veikta pārbaude, kādai datu struktūrai jauno datu kopu nepieciešams pievienot. Ja datu kopa jāpievieno esošam datu avotam, tad adaptācijas process ir gandrīz pilnībā automātisks – izstrādātājam nepieciešams tikai pievienot datu kopu piemērus struktūras noskaidrošanai. Pretējā gadījumā izstrādātājam jādefinē datu maģistrāles līmenis un ETL procesi, kas atbildīgi par datu kopas datu vienību apstrādi.

* + 1. Metadatu īpašības pievienošana

Metadatu īpašības pievienošana ir pilnībā manuāls process, tāpēc vienīgā scenārija darbība tiek norādīta kā informācija izstrādātājam, ka viņam nepieciešams izlemt par tālāko pievienotās īpašības izmantošanu. Pievienotās metadatu īpašības tiek glabātas tabulā *MetadataProperty*.

* + 1. Datu vienības pievienošana

Datu vienības pievienošanas scenārijs pilnībā atkarīgs no tā, vai izstrādātājs datu vienību vēlas pievienot esošai datu kopai, kas atrodas kādā datu maģistrāles līmenī (izņemot pirmo datu maģistrāles līmeni) vai datu avota datu kopai.

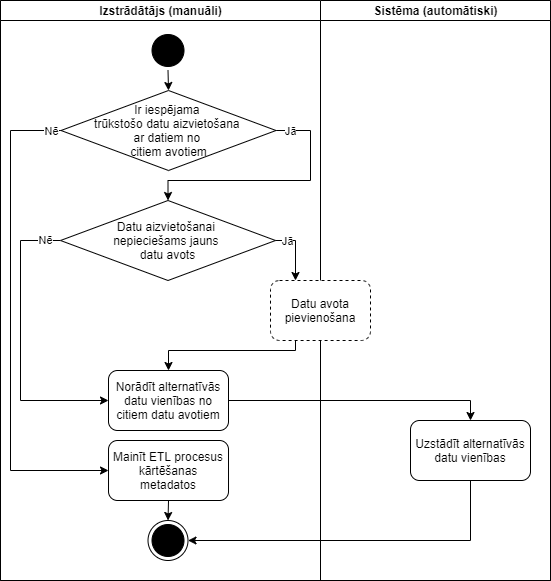
**

*3.9. att.* Datu vienības pievienošanas peldceliņu diagramma

Pievienojot jaunu datu kopu (skat. att.3.9.), jau sākumā tiek veikta pārbaude, kādai datu struktūrai jauno datu kopu nepieciešams pievienot. Ja datu vienība jāpievieno esošai datu kopai kādā datu maģistrāles līmenī (izņemot pirmo datu maģistrāles līmeni), izstrādātājam nepieciešams pievienot papildus informāciju un izdarīt lēmumus par pievienojamo datu vienību un ar to saistīto struktūru. Citādi process ir gandrīz automātisks – nepieciešams tikai pievienot datu vienības piemērus. Ar raustīto līniju apzīmēts datu avota pievienošanas scenārijs (skat. nodaļu 3.3.2.).

* + 1. Datu avota dzēšana

Lai dzēstu datu avotu, izstrādātājam nepieciešams izvērtēt, vai dzēšamā avota datu kopas datu vienības iespējams aizvietot ar datiem no citiem avotiem.



*3.10. att*. Datu avota dzēšanas peldceliņu diagramma

Datu avota dzēšanas procesā (skat. att. 3.10.) ietilpst arī datu avota pievienošana (attēlā atzīmēta ar raustīto līniju, skat. nodaļu 3.3.2.), ja ir iespējama datu avota aizvietošana ar datiem no citiem avotiem un nepieciešams jauns datu avots. Norādot alternatīvās datu vienības no citiem datu avotiem, tiek izveidots ieraksts tabulā *ChangeAdaptationAdditionalData*.

* + 1. Datu maģistrāles līmeņa dzēšana

Datu maģistrāles līmeņa dzēšana ir pavisam vienkāršs process, ja datu maģistrāles līmenis nav saistīts ar nevienu datu kopu. Šādā gadījumā nekādi adaptācijas procesi nav nepieciešami. Tomēr šādi gadījumi ir salīdzinoši reti un funkcionējošam datu maģistrāles līmenim jau ir piesaistītas kādas datu kopas.

A close up of a map

Description automatically generated

*3.11. att.* Datu maģistrāles līmeņa dzēšanas peldceliņu diagramma

Datu maģistrāles līmeņa dzēšanas procesā (skat. att. 3.11. ) iesaistīti arī automātiskie nosacījumi, kuru pārbaudei nav nepieciešama izstrādātāja iejaukšanās – automātiski iespējams pārbaudīt, vai datu maģistrāles līmenim piesaistītas kādas datu kopas, kā arī vai šīs datu kopas ir pieejamas. Ar raustīto līniju apzīmēta datu avota dzēšana (skat. nodaļu 3.3.6.).

Rezultāti

Darba gaitā izpildīti visi sākotnēji izvirzītie darba uzdevumi. Vispirms izanalizēta pieejamā teorētiskā literatūra par datu noliktavām, to arhitektūru un veidiem, kā arī tajās izmantotajiem ETL procesiem. Datu noliktavu pielietojuma kontekstā izpētīta un apkopota informācija par lielajiem datiem un to svarīgākajām raksturiezīmēm.

Datu avotu evolūcijas kontekstā pētīta un analizēta esoša sistēma, kurā iekļauti algoritmi dažādu evolūcijas rezultātā radušos izmaiņu atklāšanai. Darbā aprakstīta sistēmas arhitektūra, īpašu uzmanību pievēršot tajā iekļautajai adaptācijas komponentei, kas izvirzīta par pamatu neviendabīgu integrētu datu avotu evolūcijas apstrādes mehānisma izstrādei.

Balstoties uz esošās sistēmas datu bāzes struktūru, kā arī pastāvošo metadatu glabāšanas mehānismu, izstrādāts risinājums, kas paredzēts datu avotu evolūcijas rezultātā radušos izmaiņu adaptācijai sistēmā. Izstrādāta datu bāzes struktūra izmaiņu adaptācijas procesā radušos metadatu glabāšanai, kā arī datu atlases vaicājumi un datu bāzes procedūras pašas izmaiņu adaptācijas veikšanai. Reāli notikušām datu avotu izmaiņām sastādīti pilni izmaiņu adaptācijas scenāriji, kas sastāv gan no automātiski izpildāmas funkcionalitātes (procedūru formā), gan manuāli veicamiem norādījumiem (veicamās darbības apraksta formā).

Secinājumi

Datu noliktavu jēdziens attīstījies līdz ar lielu datu plūsmu parādīšanos tehnoloģiju vidē. Šie dati tika uzkrāti, bet arvien vairāk tika novērotas dažādas "zirnekļa tīkla" vides, kuras bija grūti pārvaldīt. Lai strukturizētu iegūto informāciju, stratēģisku lēmumu pieņemšanai nepieciešamā informācija tika glabāta atsevišķā datu noliktavā, kuras aizpildīšanai izmantoti ETL procesi. Drīz vien, līdz ar esošo iespēju efektīvi un ātri uzkrāt un pārvaldīt datus, tika ieviests lielo datu jēdziens. Taču, ņemot vērā lielo datu apjomu, dažādību un ātrumu, izkristalizējušās neviendabīgu integrētu datu avotu evolūcijas problēmas.

Bakalaura darba ietvaros izpētīta esoša datu avotu evolūcijas sistēma. Šī sistēma iekļauj datu ieguvi no dažādiem avotiem, kā arī ETL procesus datu pārveidošanai vienotā struktūrā, lai tos būtu iespējams ievietot datu noliktavā. Sistēmas darbība balstīta uz metadatiem, kas tiek glabāti par katru saņemto informācijas vienību un tās transformāciju integrācijai datu noliktavā.

Lai nodrošinātu neviendabīgu integrētu datu avotu izmaiņu adaptāciju sistēmā, izstrādāts risinājums, kas papildina esošo metadatu glabāšanas shēmu ar papildus datu bāzes struktūru un funkcionalitāti. Minētā struktūra nodrošina adaptācijas scenāriju glabāšanu, kā arī adaptācijas procesa monitoringu, taču funkcionalitāte - adaptācijas soļu izpildi. Izmaiņu adaptācijas scenāriji izstrādāti reāli notikušām izmaiņām.

Darbā izvirzītais mērķis ir sasniegts - atrasts risinājums, kā apstrādāt neviendabīgu integrētu datu avotu evolūcijas rezultātā radušās izmaiņas un adaptēt tās sistēmā. Mērķis sasniegts, veicot izvirzīto uzdevumu izpildi.

Darbā sasniegtais rezultāts izmantojams gan kā esošās sistēmas papildinājums, gan kā konceptuāls piemērs citu līdzīgu sistēmu papildināšanai ar šādu izmaiņu adaptācijas komponenti. Turpmāk plānots attīstīt sistēmu, iekļaujot visu iespējmo datu avotu izmaiņu veidu adaptācijas scenāriju realizāciju.

Izmantotā literatūra un avoti

1. **Sweety Patel**, “*What is Data Warehouse*?”, Department of Computer Science, Fairleigh Dickinson University (2012). [Tiešsaiste] – [pārbaudīts 27.04.2020]

Pieejams: https://www.omicsonline.org/open-access/what-is-data-warehouse-2277-1891-1000117.php?aid=12878

1. **Lidong Wang**, “*Heterogeneous Data and Big Data Analytics*”, Automatic Control and Information Sciences (2017). [Tiešsaiste] – [pārbaudīts 27.04.2020]

Pieejams: <http://pubs.sciepub.com/acis/3/1/3/>

1. **Alfredo Cuzzocrea, Laura Puglisi**, “*Encyclopedia of Information Science and Technology, Third Edition*”, IGI Global (2015)
2. **Paulraj Ponniah**, “*Data warehousing Fundamentals for IT Proffesionals, Second Edition*”, John Wiley & Sons, Inc. (2010)
3. **Amber Lee Dennis**, “*The Data Warehouse: From the Past to the Present*” (2017). [Tiešsaiste] – [Pārbaudīts 27.04.2020]

Pieejams: <https://www.dataversity.net/data-warehouse-past-present/>

1. Oracle9i Data Warehousing Guide, Release 2. [Tiešsaiste] – [Pārbaudīts 27.04.2020].

Pieejams: <https://docs.oracle.com/cd/B10500_01/server.920/a96520/concept.htm#50413>

1. **William Inmon, Derek Strauss, Genia Neushloss**, “*The Architecture for the Next Generation of Data Warehousing*”, Morgan Kaufmann Publishers (2010).
2. **Stefano Rizzi, Matteo Golfarelli**, “*Data Warehouse Design: Modern Principles and Methodologies*”, McGraw Hill Professional (2009).
3. **William Inmon**, “*Building the Data Warehouse, Third Edition*”, John Wiley & Sons, Inc. (2002) .
4. **Sean Kelly**, “*Data Warehousing in Action*”, John Wiley & Sons, Inc. (1997)
5. **Krish Krishnan**, “*Data Warehousing in the Age of Big Data*”, Morgan Kaufmann Publishers (2013)
6. “*Big Data Now: 2012 Edition*”, O’Reilly Media, Inc. (2012)
7. **Nasser Thabet, Tariq Rahim Soomro**, “*Big Data Challenges*”, Journal of Computer Engineering & Information Technology (2015)
8. Akadēmiskā terminu datubāze “*AkadTerm*”. [Tiešsaiste] – [Pārbaudīts 08.05.2020]. Pieejams: <http://termini.lza.lv/term.php>
9. **Felix Naumann**, “*Managing ETL processes*”, Hasso Plattner Institute (2009)
10. **Erhard Rahm, Hong Hai Do**, “*Data cleaning: Problems and Current Approaches*”, Bulletin of the Technical Committee on Data Engineering (2000)
11. **Ahmed Kabiri, Dalila Chiadmi**, “*Survey on ETL Processes*”, Journal of Theoretical and Applied Information Technology (2013)
12. **Darja Solodovnikova, Laila Niedrite**, “*Towards a Data Warehouse Architecture for Managing Big Data Evolution*”, International Conference on Data Science, E-learning and Information Systems (2018)
13. **Darja Solodovnikova, Laila Niedrite, Aivars Niedritis**, “*On Metadata Support for Integrating Evolving Heterogeneous Data Sources*”, European Conference on Advances in Databases and Information Systems (2019)
14. **Darja Solodovnikova, Laila Niedrite**, “*Change Discovery in Heterogeneous Data Sources of a Data Warehouse*”, 14th International Baltic Conference on Databases and Information Systems (2020)
15. **Judith Hurwitz, Alan Nugent, Dr.Fern Halper, Marcia Kaufman**, “*Big Data For Dummies*”, John Wiley & Sons, Inc. (2013)
16. **Leo Willyanto Santoso, Yulia,** “*Data Warehouse with Big Data Technology for Higher Education*”, 4th Information Systems International Conference (2017)
17. **Tomislav Šubić, Patrizia Poščić, Danijela Jakšić**, “*Big Data in Data Warehouses*”, Department of Informatics, University of Rijeka (2015)
18. **Wayne W. Eckerson**, “*The Role of Big Data and Data Warehousing in the Modern Analytics Ecosystem*”, Eckerson Group (2018)
19. **Phani Vivekanand Kandalam**, “*Data Warehousing Modernization: Big Data Technology Implementation*”, St. Cloud State University (2016)
20. **K. Shvachko, H. Kuang, S. Radia, R. Chansler**, “*The Hadoop Distributed File System*”, IEEE 26th Symposium on Mass Storage Systems and Technologies (2010)
21. **Lars George**,“*HBase: The Definitive Guide*”, O’Reilly Media, Inc. (2011)
22. **A. Thusoo, J. S. Sarma, N. Jain, Z. Shao, P. Chakka, N. Zhang., S. Antony, H. Liu, R. Murthy**, “*Hive – a petabyte scale data warehouse using Hadoop*”, International Conference on Data Engineering (2010)

Bakalaura darbs „Neviendabīgu integrētu datu avotu evolūcijas apstrāde” izstrādāts LU Datorikas fakultātē.

Ar savu parakstu apliecinu, ka pētījums veikts patstāvīgi, izmantoti tikai tajā norādītie informācijas avoti un iesniegtā darba elektroniskā kopija atbilst izdrukai.

Autors: Lauma Svilpe \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Rekomendēju/nerekomendēju darbu aizstāvēšanai *(nederīgo svītro vadītājs)*

Vadītājs: asoc. prof. Dr.dat. Darja Solodovņikova \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_.06.2020.

Recenzents: <amats> <grāds> <vārds uzvārds>

Darbs iesniegts Datorikas fakultātē \_\_.06.2020.

Dekāna pilnvarotā persona: vecākā metodiķe Ārija Sproģe \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Darbs aizstāvēts bakalaura gala pārbaudījuma komisijas sēdē

\_\_\_\_.06.2020. prot. Nr. \_\_\_\_\_

Komisijas sekretārs(-e): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_