**Logo, company name

Description automatically generatedThe British College** **KATHMANDU**

**Coursework Submission Coversheet**(individual coursework only)

**Faculty of Arts, Environment and Technology LBU Student Id:**

C7227267

**For checking by the student:**

Award name: Bsc Hons in Computing

Module code: 15781

Module name: Advance Database System (ADS)

Module run: 2021

Coursework title: Data warehouse Design and Development

Due Date: 2022/01/18

Module leader: (In LBU): Jackie Campbell, Sanela Lazarevski

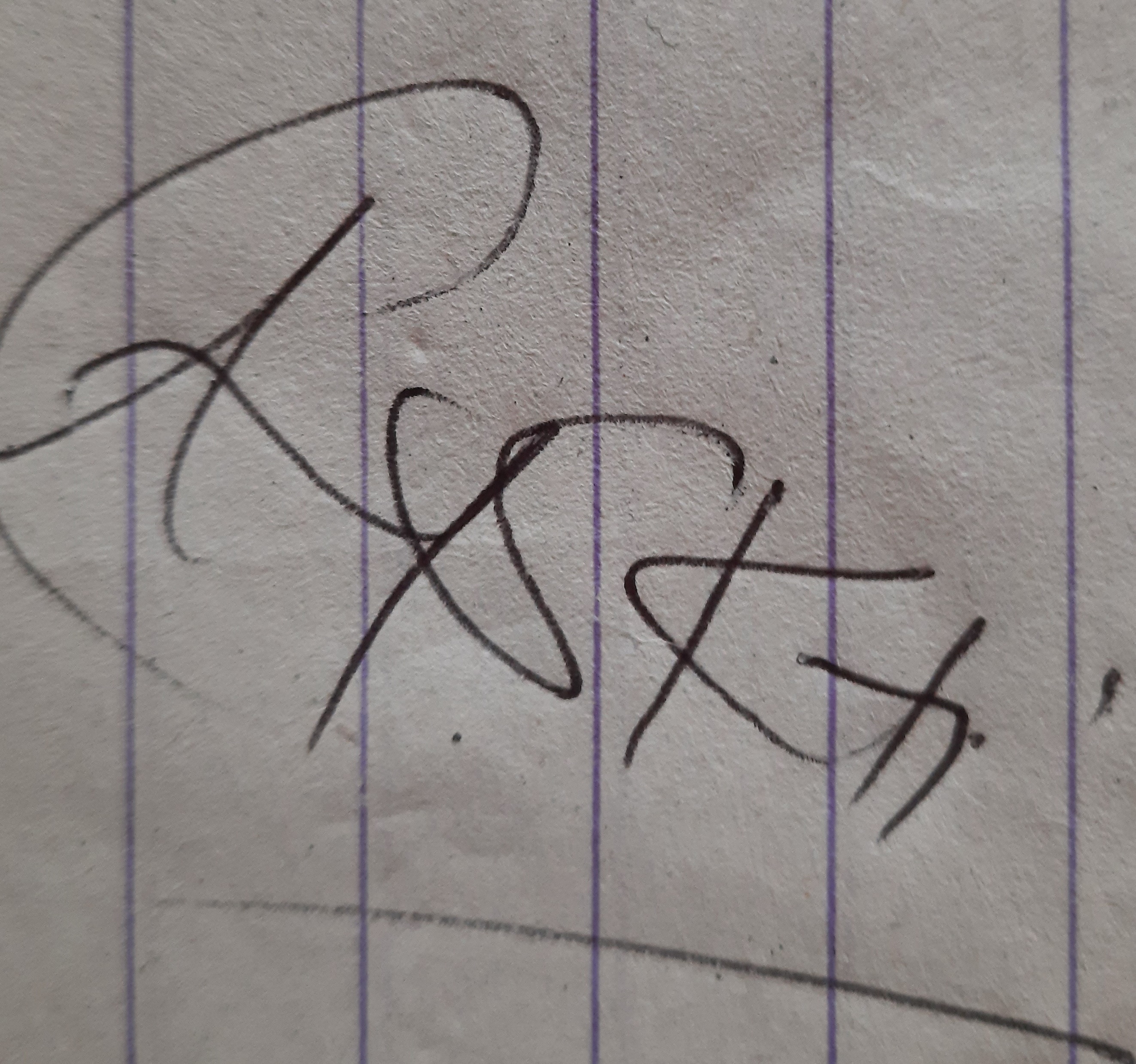
Module tutor: (In TBC): Dibya Tara Shakya

**TURNITIN** Checked: YES **NO** ***(please circle)***

Submission date& time: Date: 2022/01/17 Time: Before noon

**Total Word Count: 2130 Total Number of Pages (including this front sheet): 11**

**In submitting this form with your assignment, you make the following declaration:**  
I declare, that the coursework submitted is my own work and has not (either in whole or part) been submitted towards the award of any other qualification either at LBU or elsewhere. I have fully attributed/referenced all sources of information used during the completion of my assignment, and I am aware that failure to do so constitutes an assessment offence.

Signed:  Date: - 2022/01/17

**You are strongly advised to retain a second copy of your work in case of any query about the assignment.**

**For completion by the faculty:**

**This mark is provisional and subject to moderation and approval by the relevant examining board**

**Teacher's Feedback**

**Teacher's Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Table of Contents

[Slowly Changing Dimension 3](#_Toc93310470)

[Type 1: 3](#_Toc93310471)

[Type 2: 4](#_Toc93310472)

[Type 3: 4](#_Toc93310473)

[Slow Changing Dimension in our Assignment (TYPE 2) 5](#_Toc93310474)

[Database Partitioning 7](#_Toc93310475)

[Vertical partitioning: 7](#_Toc93310476)

[Horizontal Partitioning: 8](#_Toc93310477)

[Table partitioning in our Assignment 9](#_Toc93310478)

[References 11](#_Toc93310479)

# Slowly Changing Dimension

According to nature of data warehouse, it is time variant (data from certain time interval) and non-volatile (generally data doesn’t change). Generally, when data is loaded in data warehouse, we don’t change it because it can affect the visualization of current scenario of our business but in some cases, we need to be updated with the current context of our business. Let’s take an example, suppose one of our regular customers decided to change their phone number or email address, in this scenario we must decide a way to gracefully update this new information. Oracle defines SCD as “*A Slowly Changing Dimension (SCD) is a dimension that stores and manages both current and historical data over time in a data warehouse. It is considered and implemented as one of the most critical ETL tasks in tracking the history of dimension records*”. Data doesn’t change frequently in SCD it happens over time when we need to re-consider important data. Main motive behind SCD is to make our data in warehouse relevant with current context of our business. While designing SCD we need to focus on the nature of our business because if we don’t design it gracefully then there might be a chance of losing important data. We can have our logic for defining our SCD but there are some approaches used and tested by many, most popular approaches among them are

* Type 1 (overriding the old value)
* Type 2 (creating new additional record with relevant flag/date)
* Type 3 (adding a new column for new and old data)

All these types can be useful, but we need to choose them according to our need. Apart from these approaches there are also other types (Type 0, Type 4, type 5), there is no hard or fast rule for SCD we can have our own way and logic if it suits our business more.

Type 1:When loading data in dimension if there is difference between new and old data, then new data simply overrides the older one without keeping any track of historical data. It is simple and easy to implement but comes with own disadvantages. If there is no need of keeping track of history of data, then we can use this type. This type is generally used in case of updating rows that were left null. The biggest downside of this type is that history is not recorded, if we need to know about history about this record then we will not have any answer.

for example, if a customer left the field of job status null because he was unemployed at the time of recording data but now, he re-recorded his job status after being hired. So, in this case we can use Type 1 approach.

Example:

Initially recorded at date July 30th, 2021

|  |  |  |
| --- | --- | --- |
| Id | Name | Job |
| 1 | Anupam Siwakoti | - |

Re-recorded at date December 11th, 2022

|  |  |  |
| --- | --- | --- |
| Id | Name | Job |
| 1 | Anupam Siwakoti | Junior soft engineer |

Type 2:When loading data in dimension if there is difference between new and old data, then we add this updated data as a new record with relevant flag (this flag may be Boolean or may be date of relevancy). Let’s say there is a customer who changed his phone number, while loading data warehouse we add the same row again with updated data but with additional flags. One of the main advantages of type 2 is that we can get the history of record, but we should not use this type if there is possibility of change in structure of dimension.

Example:

Initially recorded at date January 12th, 2019

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id | Name | Phone number | Relevant | Start\_date | End\_date |
| 1 | Anupam Siwakoti | 9888010109 | N | 01-12-2019 | 03-18-2022 |

re-recorded at date March 18th, 2022

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id | Name | Phone number | Relevant | Start\_date | End\_date |
| 2 | Anupam Siwakoti | 9877676622 | Y | 03-18-2022 | - |

Type 3: In type 2 we added new record for new data, but in type 3 we add new column for updated value, preserving partial history. This approach is very useful when we need to analyze facts recorded before and after the change happened. It is rarely used in data warehouse because scaling this will be more complex then type 2 also it preserves limited history. Let’s say we have a customer who wasn’t married before, we can use type 3 method to analyze comparative report for this customer before and after marriage.

Example:

Initially recorded at date September 8th, 2012

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Id | Name | Phone number | Prev\_status | Current\_status |
| 1 | Anupam Siwakoti | 9888010109 | Un-married | married |

With SCD’s we can make our data warehouse more powerful as we can now analyze with historical data’s. We can generate comparative reports, performance reports and many more.

## Slow Changing Dimension in our Assignment (TYPE 2)

For our case study, we have four-dimension tables dim\_crime, dim\_location, dim\_police\_officer and dim\_time where data can be changed over time. Let’s take an example of dim\_crime, dim\_crime has four attributes

* crime\_id
* crime\_name
* status
* reported\_date\_flag
* closed\_date\_flag
* crime\_code

here two attributes can be changed over time, one is status (when crime case is closed) and closed\_date\_flag (value should change from ‘n’ to ‘y’).

Let’s create a table dim\_crime\_scd

![A screenshot of a computer

Description automatically generated with medium confidence](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM3NgAAkpIAAgAAAAM3NgAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowOSAxMjozNjoxNAAyMDIyOjAxOjA5IDEyOjM2OjE0AAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDlUMTI6MzY6MTQuNzU1PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAgIDcwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APPfElnb6F4n1LTLKPbb29y6xLn7q7iQPwBx+FZn2v8A2P1rT8aXVvfeNdVubKeK4t5blmjlhcOjj1BHBFYdRaxRZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tH2v8A2P1qtRQBZ+1/7H60fa/9j9arUUAWftf+x+tVb+cyQqANozzz1pahuv8AVD/epgVKKKKACiiigAooooAKKKKACiiigAooqa2tnuZdi4AAyzHoo9amUlFXZpSpTqzVOmrtkSqzsFRSxPQAZq2NNmABmeKDPaRwD+VLJeJbqYtPGwdGlP3m/wABVMksSWJJPUms71J6rRfid8o4PD+7K9SXk7RXzteXrou19y59hhH3r6H8Mmj7Hbn7t9H+KkVSoo5J/wA35f5C+tYb/oHj98//AJIu/wBng/cvLY+xfFJ/Zd0f9WqSf7rg1Too5ai2l+H/AAwvb4KXxUWvSVvzUiy2n3a9beT8Fz/KojbzL96KQfVTQtxMn3JZF+jEVKNQu16XEn4tmj975f194/8AhPl/Ov8AwF//ACJXKkdQR9RSVcGq3o/5bn8h/hS/2tefxSK31Qf4UXq9l9//AAA9nl7/AOXs/wDwBf8AyZSoq5/alxnJEbfWMUHU5j1jhP1jFHNU/l/H/gC9jgelWX/gH/2xToq3/aMn/PKD/v0KP7Rk/wCeUH/foU+ap/L+P/AF7HB/8/X/AOA//bFSirf9oyf88oP+/Qp39pMfvW1sw94qXNU/l/EaoYN/8vn/AOA/8EpUVd+2Wzf6yxjP+4xWk36c/wB6KeP/AHWB/nR7SS3i/wAP8w+p0pfBXi/XmX5xt+JToq55Ng/3bt4/9+PP8qPsMbf6u9tz/vMVo9tHrdfJh/Ztd/A4y9JRf4Xv+BToq7/Zdwf9WY5P92QUxtNvF627/hz/ACpqtTf2kKWW42Ku6Mrejt95VoqdrK6VSWt5AB1+U1BVqUZbM5KlGrSdqkWvVWCiiiqMgrQsJzHCwI3DPHPSs+rdr/qj/vUAX/tf+x+tFVqKQFrVBcLq12l7ZW1hcpMyS2tpHsiiYHBVFycDIqrXRePv+Sgaz/19NXO0AWYYIxD59yWEecKi/ec98eg96lBU25nGmZtw2wy5fg+m7OM/hUd8cSQoPuLAm38VBP6k11EfiNl8LOY7OFbFbtIDZHlWjMbE5PXcSM7uuQKLaXMl71m+py00EZh8+2LGPOGRvvIe2fUe9Vqt2hDTXCqNsbwyZUnOAAWH6gVP4fm0638Q2UutQmawSUGdAM5X6dx7d6cdXYpNq67GbRXrNp4cttb8S6ZcY0m88PXF1IYXs7Rbd8qjMIXAUHt3znHvVHQYrPxNY6hNqGkWFu+n6la+Sbe1SIFXmCtEwAG4Y9cnmizL9DzSit/xxbw2njjVYLWGOCGOchI41CqowOABwK2/EjQeGNJ0O003TrCVbuwW5nuri1SV5mfOQGYEqB2xipTvBSG1rY4Wiu3ufh19ntblBqofUrWwW/ltvs+ECHqBJu5I/wB3FWbr4bWVm+oLN4gkzpxh+0BbDPEv3Nv7zk9M9MetXZ/19wt1f+v61PP6K9Af4ZQ291NDea4YwmpJp8bJZ797uiupxvGB82D6Y71HJ8NMtALPU5brdfSWMwS0AKOiMxIy+CPlxklaVn/Xy/zQbf16/wCTODorvpfhnFErTvrY+yLYNfGRbdXYBWwy4SQqSB3DEE8e9QT/AA9gtbe5v7jWWGmQ2UF2s62mZHEpIVdm8YPB/io6X/r+tAWu39bf5nEUV6v4k8A2Oq+Ibo6dPHaC3hhC2Nlao0jgrkybN6cfTJPNeWXEXkXMsR3Zjcr8y7Twccg9D7Ur62H0uR0UUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUF1/qh/vVOaguf8AVD/eoAq0UUUAFFFFABRRRQAUUUUAFFFFABV1T5WjOw4MsoU/QDP86pVcf/kDRe0zfyrGr9leZ6WA0VWS3UH+Nk/wbKdFFfQ6/DzRD8Lf+EW+wWv/AAlv9k/2r53kr5+d+dm/GcZ+TGa2ekXL+u/5I81ayS/rt+p88UV0/g/wBrPjlNQOhG3L2AjMkc0hRn3kgbeCOMEnJFX/ABJ8K9a8N+HG1xr7StTsI5fJmk025MvktnGGyo74HGcE0noG5xNFdXrvw81bw9qWiWV7cWbya0iPbmJ3KoHIA35UY69s1pxfB3xHP4q1Xw9bTafNfaXAk8oWVwsgcAgISo5574HvT/4P4biurX9Px2OBorufEHwn1zQPDsuti80vVLK3k8u4bTbkzGBs4O75R0PBxnFWdK+Dmsava2T2+ueHo7q+t1uILCW+IuHUruHyBTzj3o3Gee0V2nh74V+IvEkWpNafZIH0u6FtdR3MxQxtzubOCNq4OTntxmtWX4HeIYo4bk6toB0yWMyf2oL/ABbLyAAXK5yc8YBHvQFzzaiug8Y+C9V8D6wmn6yIXaWMSxTW7lo5VPdSQD19RXpfgnw/aWnwcPiPQvC1j4q12W5aOeG8iE4tkUnGIu5wFOByd/oKFZpvsGt0jxSivUNLvj4z+IWlWmneE/DOiapapKstpfQMlrdPjhWiC5DAZIH+FY/iHwHq5s/EfiOT+yYodM1N7W6tLHeqxPuA/doVwI8sMZOcdqOl/wCt7DSucPRXcXnwm8RWOt6BpU7Wf2jXo99sQ77Y8AFg/wAvBAPOM06y+FWoXb6h5viDw9Yx2N69i817etEskq43BMpkjnHQU7P+vuFdWucLRXrngH4fzaB8a7TQfFtjZXqPayTKrKJoZl2HDAMOeQeoB4rl7/4f6i2kav4mlkstM0qG7kit1uWZGuSGOFiVVOemOw4PYHEt2t5q/wCNgWra/ra5xdFejWHwR8SXlnZyXF/o+nXN8m+3sL27KXEgxnhAp59s8d8Vr/Dj4Sw6jf64ni17JJdPgli+wyXZSWGUY2zOFIIjA6HkHPem9L+V/wAAutPP9TyKnrLIn3HZfocV6V/wiWoaZ8Ltflt28H6tZWtyFnv4N813GcoAIpNoAU8fgWrzKk7MuLlFc0Xb/gFiK7nWZG86Thh1Y0uooE1GYAYG7P581Wq7qvOoM395VP6CsbKNVW7P9D0lUnVwE+d3tOO/mp3/ACRSooorc8oKtWv+qP8AvVVq1bf6o/71AE9FJmigDS8QXVxfeIb25vZ7G4uJZS0kunOXt3PrGTyVrOrV8T6Xb6L4q1PTrJdlvb3LrEn91c5A/AHFZVIC2hS7gSJ3VJoxtRmOA69cE9iPU0/7JqItzAIpvILhyMfJuAxnPToTVGigjla2LblLSB4kdXmkG12U5CL1wD3J9RUdleT6feR3VoyrNGcqWQMOmOhBB/GoKKZSjY2pvF2tzC0H2wQrZymaBLaGOFUc9W2ooBPXr6n1rbuviPNfaKLW40uCK7SVbhLu0fyQ0ykESPHgq5yM88VxVFHSwzU1XxDqGtlm1I2skjvveVLOGORj7uqhj+dTW/i3WrbT4bJLqOSC3z5Kz28cpiz/AHS6kr+BrFopDNyXxjr0+mGwlvyYGhWBv3SB2jHRC+NxHsTST+L9cunvWnvtxvvK+0HyUG/y/udF4x7Yz3rEoqrsRuz+NNfuZfMmv9z/AGtL3Pkxj98ihVb7vYAcdPanQ+OPEVu26HUSp+0vdHEMfMjghifl5BBPHT2rAopXYbm9N411+eB4ZL5fKe3a1KLbxqBE3VQAvA+nTtSReNNfhCql8Ci2yWnlvBGyGJPuqVKkHGepGfesKigDof8AhOvEJvftb3kT3IKlZZLSFmUgYBUlODjuKwpppLieSady8kjF3Y9WJOSajopAFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigANQXP8Aqh/vVOaguf8AVj60AVaKKKACiiigAoqrfXDwoiwn945wOKWxnM8GXOXU4PFAFmioLu5+zQ7sZYnAFQBdQcB/MjTPO3H/ANagC9RUVuZih+0BQwPG3uKloAKunnQ19rgj/wAdqlV1edEYf3Zwf/Haxq/Z9UelgP8Al6v7kv0f6HRfCzw1/wAJT8RtMsZE3W0Un2m4448tOcH2Jwv/AAKvWh8RPAn/AAub+1vtHiH+0d/9m7tsH2PZnZnrv2Z+bPXvjtXztRXRzbeX6/8AAPMtv5/1+Z9Gad4cbwnrHxUtYAYoJdMF1bFeMI6THjHodw/CuK8KE/8ADNvjEZ4+3Q8fjFXlFFZqNo28rfjc05veUuzv+B9E+I/Dlx4xk8C+JtJurMaNp1rE15dzXCosAQqzZB78EY9euK27GP7V8avHkcciJ5ujwqsjthRmNeSew96+W667wF47/wCEIOr/APEu+3f2lZm1/wBf5fl5/i+6c/TiqlZp/wDb34pmUVyxSX91fJNP9D0PS/DV98NPhL4vHi+aC3bV41trO2SZZDI2GG8YPfcD64XJxXc6TodpofiDQJvDHh/w2vhryEZtcn2tdNIwIAR87txJA75yRx0r5Vop813d+X4D5Va3r+J9BMSvhP4wbSR/xMZBx/vGuS1x2H7MHhoBiA2rygjPXmavKqKjl/JL7ir6382/vPXfjl/yC/BP/YIH8krL8B+EPiD/AGTD4g8A3qgTOVeGC8VGG1iP3iPhSO4znivNqKpaNvu2/vdyFG0VHsl+CPpzVJom+IXw9i1t7KXxajv9ve0xwnlNgNj36f8AAscVieDnttX+KXxC8IajzbarPLKoPQNHKf1w2f8AgNfP1FEdG36/jb/Ip/Dy+n4X/wAz6h0Txlp3iT+3vEV1sd/CN1dSWmMEmBoiq4+uw1y3gnRU1L4Yw6x4d8PaD4h8Q3V9J/aT6yFkW3G5jnaxGONp4IPOea8Hoo/yX4b/AH9fzD07v+vkfUt1LHP+0L4XlheF0fQnKtAcxkfvPu+3pXJeNmj+I/g5Nc0qPF74VuXivtKjb5DEG++q/Rc/TcOcV4PRRd3TXT873/4AaXfnb8Fb/gn0V4o8Iaj48+I3h/xl4aurW40MJbvJcm4C/ZxG+5gV659h0Oc4qbw/rem+IfjR44i0q6hkN9pot7ZtwAndECttPfn9BnpXzfRSsrW6a/iGtvPT8Hc9o0nRr/w/8B/Hml6vB9nvLa9hWWPer7SfKI5UkHgjvXi9FFHW/oVf3eXzb+8Kuan/AMfY/wCua/yqnV3VeNQZf7qqP0FZS/ix9H+h30v9xqv+9D8plKiiitjzgq1bf6o/71VatW3+rP1oAmooooA3PGt9ZXnjbVri0vIZ4ZLlmSSJt6sPUMMgj6VhebD/AM9l/I/4Ua2LhddvUvbK2sLlJmSW1tI9kUTA4KouTgZFUKW4bF/zYf8Ansv5H/CjzYf+ey/kf8KoUUwL/mw/89l/I/4UebD/AM9l/I/4VQooAv8Amw/89l/I/wCFHmw/89l/I/4VQooAv+bD/wA9l/I/4UebD/z2X8j/AIVQooAv+bD/AM9l/I/4UebD/wA9l/I/4VQooAv+bD/z2X8j/hR5sP8Az2X8j/hVCigC/wCbD/z2X8j/AIUebD/z2X8j/hVCigC/5sP/AD2X8j/hR5sP/PZfyP8AhVCigC/5sP8Az2X8j/hR5sP/AD2X8j/hVCigC/5sP/PZfyP+FHmw/wDPZfyP+FUKKAL/AJsP/PZfyP8AhR5sP/PZfyP+FUKKAL/mw/8APZfyP+FHmw/89l/I/wCFUKKAL/mw/wDPZfyP+FHmw/8APZfyP+FUKKAL/mw/89l/I/4UebD/AM9l/I/4VQooAv8Amw/89l/I/wCFHmw/89l/I/4VQooAv+bD/wA9l/I/4UebD/z2X8j/AIVQooAv+bD/AM9l/I/4UebD/wA9l/I/4VQooAv+bD/z2X8j/hR5sP8Az2X8j/hVCigC/wCbD/z2X8j/AIUebD/z2X8j/hVCigC/5sP/AD2X8j/hR5sP/PZfyP8AhVCigC/5sP8Az2X8j/hR5sP/AD2X8j/hVCigC/5sP/PZfyP+FHmw/wDPZfyP+FUKKAL/AJsP/PZfyP8AhR5sP/PZfyP+FUKKAL/mw/8APZfyP+FHmw/89l/I/wCFUKKAL/mw/wDPZfyP+FHmw/8APZfyP+FUKKAL/mw/89l/I/4UebD/AM9l/I/4VQooAv8Amw/89l/I/wCFHmw/89l/I/4VQooAv+bD/wA9l/I/4UebD/z2X8j/AIVQooAv+bD/AM9l/I/4UebD/wA9l/I/4VQooAv+bD/z2X8j/hR5sP8Az2X8j/hVCigC/wCbD/z2X8j/AIUebD/z2X8j/hVCigC/5sP/AD2X8j/hR5sP/PZfyP8AhVCigC/5sP8Az2X8j/hR5sP/AD2X8j/hVCigC+ZYf+ey/kf8KhuHRovkcNzzgGqxpy/6pv8AeH9aAG0UUUAFFFRXMvk27v3A4+tAFRD9p1Ut1WIcURn7Nqjp0WTpUdrZSPCJFnaLd2A6/rSXdrJAomMzSFSOSOn60xF28tvtMOAcMDkZqut1cWoC3MRZRxuFWDeRpbxyvnD+nY01tQttp+bd7bTzSGTQzpcJujP1B7VJVDTI2HmSFdqt90VfoAKuw/NpFyP7rof6VSq5Y/vILuHu0W4e5U5rGt8N+zX5npZbrXcP5ozXzcXb8bFvwzp8epawY54/OSOF5DDtZmkwvCqqspJzzgEdK6K+0jSNNlkZ9KEu67toRHLK6eWHj3Nwrk5yD1Y49TXDUVvc8xpncp4TtXuoTFaNLaxNepcybzgFGYRgnPB+7x396kk8M2TYjbSxawmO1aK9eZ8Su7IGXk4xhm6cjHvXBVPd3k99P510/mSbVTOAOFAA6ewFKOn9eo+tzt7/AEDSbJHuX0tl8u0nkMEpkiBZJECkjzGYDDH+LnrgVS1XSNOktb+PTdMMVxbpayRGOR3ZzLjKYJOR82Bxnjqa46igD0HSNAtVh0u5FhJayiSJZmm86KR2bIJRw+0/QAEY5qtYeH9HvrWzkZAkl4q7QZG4MTnzz17rz7dq4eijoB3qaFpy6PHfw2JjYiK4inQPtG6YDZuMhDEKcEBOMdan1HQrGa61G6stN/tOTfIyKZX3Sy+biRSqkY2DoByQc5PbzuigVup6MlhaWypaWenqUj1e3ExSWQvb7kGfmVhjDEqD/Xmk0rRbVEYJZfa7icmRmKLK+DOUAXzFYAKASx2k8jkV51V2PV72LTW08SK9qSSI5YkfYT1KlgSp9xij+vy/yC2ljt5/DtjcatcZ09PtEdqztbhJBGrebtjZki+YFk5wo98Cq50vQvtkSrpGUn1JLLDvNGUBjUlgGOc7iSM9u1chp2rXmlNIbGRU81Qrh4lkDAHPRgRUd/qFzqd0bm9l8yUgLnaFAAGAABgAfSl2/rr/AEh9/wCuh19hommajDDeQ6Yq/JODaxmSUuUdApC+YpJw3PzAd8VoLYQabHqEFiJI4la7jCeaxUr9nVvu7iOp69eBya83op9PkHW/nf8A4B1EWh+T4djkbSJJ7hnlW7lk8wNZAAFSVBGODuywOelbA8M6a2oCK40v7LAL1IbeUTuftkZViTknHYHK4HOK8/op3FbQ7FLPR7vT7R00iOCS9tbqTcs8h8pogxUgFuc45zn2xXHUUUiugUUUUCHxJ5kyJ/eYCp9SffqU5/2sflxRpqb9Riz0U7ifTHNQSv5kzuf4mJrHer6L8/8Ahj0vgy//ABT/APSV/wDbjKKKK2PNCrNu6LF87heeMg1Wpzf6pf8AeP8ASgC55sP/AD2X8j/hRVCigDp/iL/yUbW/+vpq5mtbxRdXF94ov7m9nsbi4llLSS6c5e3c+sZPJWsmgAorcl061XwDbakIsXb6lJA0m48oI0YDGcdSecZqxD4H1O48NNrcMkTW6QmdlMcwO0Ng/OU8sn2DZotZtdv8rh28zm6K6u7+H2pWsk8KX2n3NxbTRQzwQyuWjMrbUJJUDBJHQ5GeQKePh1fSHFtqmmzsLmS1cIZhskRGdgd0Y7IeRnnFLpcDkaK6HS/BuoatBZzQSwqt5HNJGNksjARsFbKxox6sMYB/CrEngHULa6vYr+9srRLOSKJ5pTLtZpRlAAqFunqBinYLnLUV26/CjX3eVUe2cpK8SFFmZZGQc4YR4UZ4y5XJH41xJBBweDSuMSnTTrFPJGIIyEYqCS2Tg/Wm1v8Ahq10i71PU49V+ytdbD9hivZ3ht3k3c73UgjjpyAT1NNK5Ldjn/tQ/wCfeL82/wAaPtQ/594vzb/GuxuNGs9H0/VtW1nw8kUsU0Ntb6cbmQwqzoWMm8PuZSF4w3frUz+HdGu9Fm1m2sTbx3Giy3Mdt5zsIJ451jJUk5KkHgNnrQ7JX/ra/wCSGtf687fmcR9qH/PvF+bf40fah/z7xfm3+NV6KYix9qH/AD7xfm3+NH2of8+8X5t/jVetHSLG01GWS1uLv7LcOo+zPJgRM/8Adc/w57N0B68cgArfah/z7xfm3+NH2of8+8X5t/jV/UtE/sWyCaozxapIwK2YAzEnrJ6E9h6cnqKyKALkgAYbRgFVbHpkA01VLsFUFmJwAB1p0v3l/wCuaf8AoIq3phKNczJ/rIoGZD6HIGfwBNIYjaaY2CT3dtFIeqM5JX64BA/OoLm1ltXCygYYZVlOVYeoPerumzW/llbiKHYuWmeQbmYdAF7g5qOM+bolwr8rDKrRk9s5BH6UAUKKKKACitzwhYW+peI0t7yCO4j8ieQRTSmNGZYXZdzBlwMgZOR9a39V8Iw3NvYJbw6fpF8LaS8vQl28tvHbgr5cm7LnnJGFLZ4ptWV/66/5DOEorqD4B1JvLa3urK5ilMGyWJ3KskrMqvyoIUFSDkZHpUlv8OtXneRTPax+WZs/6xyVidULBURmIJbjA7HOKQjk6KsX1obG/mtTLHMYmKmSLO1vpkA/mBVeluMdJIsKx/ulcsu4lifUjsfamfah/wA+8X5t/jU8b28d5aPewNcQBfniSTyy/wAzcbsHAz19vTrXceIdH8O+GZ7ydtFW8jfVPssUD3EqrDEsSO2CrAliX43E9OlUle39dUv1EcB9qH/PvF+bf40fah/z7xfm3+NX/FekxaH4r1HTbZmaG3mIjLddp5APvg4rIqU01dA9GWPtQ/594vzb/Gj7UP8An3i/Nv8AGq9FUIsfah/z7xfm3+NH2of8+8X5t/jVeigCx9qH/PvF+bf40fah/wA+8X5t/jVeigCx9qH/AD7xfm3+NH2of8+8X5t/jVeigCx9qH/PvF+bf40fah/z7xfm3+NV6KALH2of8+8X5t/jR9qH/PvF+bf41XooAsfah/z7xfm3+NH2of8APvF+bf41XooAsfah/wA+8X5t/jR9qH/PvF+bf41XooAsfah/z7xfm3+NH2of8+8X5t/jW0nhdL6OO+0u8U6XtzdTz4DWZA5EgHXP8JH3ug5yBh3YtxeSixMjW4YiMygBiPU44oAljkWZZP3SoVXcCpPqB3PvTaS1+7N/1z/9mWr2lAHUFYgMY0Z1UjqwUkfrSGB01o1X7TcQW7N/BIxLD6gA4/Gormzltdpfa8b/AHZEbcrfQ1Z06dGlbz0hZ2bfJLONwCjkgD1NLAyS2+oxIMW4Hmx5/hIYAfocUAZtWbCJJr1ElG5cMSM4zgE/0qtVzS/+Qgn+6/8A6CaANH7Haf8APsv/AH03+NH2O0/59l/76b/Gtnw3psWr+I7OxuGZYppPn29SACSB7nGPxrUsG0jWJb+KPQoLTyrK4miZLiZmBVMrnLYJBHpjnpQk3sK9jkvsdp/z7L/303+NH2O0/wCfZf8Avpv8a7e48BwwXsVousxS3HneVNEnlF0AQszAebnA24O/Ziq9/wCD7bT7O7u5NV3wwwQyxGOFXMhk3gLlZCowU5IYjH5Utlco5D7Haf8APsv/AH03+NH2O0/59l/76b/Gungh0/TPDNpqF1pqajNezyIPNlkRIlTbx8hBLHd1J4x0qUeFrea3VxfGG8ns3v4rQQlkWIZIUybs7sA9vxp2d7CTv/XyOT+x2n/Psv8A303+NH2O0/59l/76b/Gu4l8D6dBcSRSa7Juiu0s3xY5/ePyuPn5HXJ4xjjNRxeCbYIq3msGCdkuJNi2pdQsLsrnduHZSRx7cUvP+u4zijZ2n/Psv/fTf41S1CGKKJfJjCZPOCTn8zXoVt4Giublcak62k0UEkNw0KJu83IAYPKoBG08KWJ7CuX8YaEuiW9gGuxPNcB2dBGVEYVio5zzkqfTpRsLc5aiiimAUjIrjDqGHoRmlooAQAKAFAAHQChlV1wwDA9iM0tFACKiqu1VAX0A4pvkRbs+UmfXaKfRQAUUUUAFaM0i2WoQOiAL5a7gB1BHNZ1Xm1CGQL51mrsqhd28jOKwqxba0utT1svq04QleahK8Wm03tfsn5Fe7iWG5ZY2Dp1Ug9jUNa1kkN954hsoQYIWmIaVvmC9QOOvf8K1m8NTJczxS2lpGICBJK077AChctnHQAc+5GM0RnNKzi/w/zCrh8LOpKUa8Um9rT08vgOTorqRoMTQmcnTxa7EdbnzZij7mKgDCbsgjBBAxTbjw2bZXa6t4oUTI3rOxBYOyBBkcsSpI9uTimqkv5H+H+Zn9TovbEQ+6a/8AbDmKK6mbwxYQXU8E2pJG9shefO8iLDKuCNmTksMYBHXmobvwnLALgxy/6iQRnd/ESFwR3x869u4o9qkrtP7g/s+bdoTi3/iX62OcorbTwy7sy/2nYgxxGaXPm/u1GM5+Tnr2zWTcRJDO0cc8dwq9JYwwVvpuAP5itVJPY4JwlTk4zVmujIqKKKZAUUUUAFFFFABRRRQAUUUUAFFFPjikmbbEjOfRRmk2krsqMZTfLFXYyiro04x83k0cA9Cct+QpTeRW/FjFg/8APWQZY/T0rL2qfwK/5feeh9QdPXFS5F23l/4Dv99l5iwxtZ2Us0o2vKvlxqepB6mqFPklkmffK7O3qTTKqEWruW7MsVXhU5adJWjFWV93rdt+v4JJa7hRRRWhxBTm/wBUv+8f6U2nN/ql/wB4/wBKAGUUUUxG14v0u30XxjqunWS7Le3uXWJP7q5yB+AOKxq6b4jf8lG1v/r6auZpbDNmy8RfZtDXSrnSrG/tluGuF+0GZWV2UKeY5F4wo61dfxzePpzWo07T1Js/sInCSGRYc5CjLkDHHOMnAyTXM0UPX+vkB1Vp44uP7fur7ULW3kh1C5t5byOND92J1bCAt3298/hWzrvxA0+a5ttQ0db+XUIJ2dRfPIYRGysGXY00nXP8O3Arzyij7Kj2BaO51S+PrtLRbKPSdLSwWB4PsipKEZWZWOT5m4nK5zu7nOa2tF+ItksV++swT211dSRESaYroNkcexV+WaNgO+Mkc9K87op3A6nUPF1vLJJbW+lW95p8U8ktn/aW95od/LfMrjdlsnDbvxrlqKKnYYVat9QisL688/TbPUEkYjZdB/l+bOQUZSD+NVaeZWJyRGT3JjUk/pTEb8fj25lvJhqum2d5plxHFDJpoDRxqkYwnlsDuRhk/Nk9e9XdX8dWTXok0TTh9ik082Mmm3qkRQpuDYRo3VjkjJJwfr25PzD/AHYv+/S/4UeYf7sX/fpf8KA2GX1zFd3PmW9jb2KYA8q3aQr9fnZj+tVqueYf7sX/AH6X/CjzD/di/wC/S/4UAU6KueYf7sX/AH6X/CjzD/di/wC/S/4UAVGZnYs5LE9STmkq55h/uxf9+l/wo8w/3Yv+/S/4UAEv3l/65p/6CKfa3LWtwsqAHHDKejA9QaiZizZbk0lAGgP7PcOY7me2Vx80Rj3++AcjI+tRXV1G0K21ojJAp3HcfmdvU/4VUooAKKKKALemalNpV4bm3VGcxSQ4cEjDoyHoRzhjj3rWsfGd9Z2NvaPa2d1FDBJbEXCMTJC5DGNiGHAYZGMEetc9RRcZ0n/Cc6mk8j20NrbRNYGwSCJGCRR5zlcsTuBJOSTyTQfG99LfW91d2lpcSW9sttHu81NoU53go6sGJJyQcH0rm6KP6/r7xf1/X3F7WdWuNd1i41K9CCe4bc4jBCjgAYzk9BVGiilsMS5OPIPon/szV0T+P7+4urqW/wBO029S4uVuxDPE5SKVVC7lw4PIAyCSDjpWCJGCgYUgdNyA4/MUeYf7sX/fpf8ACnf+v69CbDNRv7jVNSuL69fzLi4kMkjepJqtVzzD/di/79L/AIUeYf7sX/fpf8KForD3KdFXPMP92L/v0v8AhR5h/uxf9+l/woAp0Vc8w/3Yv+/S/wCFHmH+7F/36X/CgCnRVzzD/di/79L/AIUeYf7sX/fpf8KAKdFXPMP92L/v0v8AhR5h/uxf9+l/woAp0Vc8w/3Yv+/S/wCFHmH+7F/36X/CgCnRVzzD/di/79L/AIUeYf7sX/fpf8KAKdFXPMP92L/v0v8AhR5h/uxf9+l/woAp0Vc8w/3Yv+/S/wCFHmH+7F/36X/CgCoGYKVBIB6jPWkq55h/uxf9+l/wo8w/3Yv+/S/4UAR2v3Zv+uf/ALMtSwzPbzpLEcOhyDSGRipGFAPXagGfyFMoA0d1jM7SJNLZswIdBHvXnrg5HHsainuoUtTbWSsI2IMkj/ecjpwOgqnRQAVc0v8A5CCf7r/+gmqdPileCQSRNtYdDQB0cE8trcRz28jRyxsGR1OCpHQitSfxVq9x5nmTwqZVdZGjtYkLhxtbJVQSSO55rkf7Uu/76/8Afpf8KP7Uu/76/wDfpf8ACkB2DeLtZeeKZrmIzRnIk+yxbm+Up8x25f5SR82etQ33iPVNRhkiu7kPHIqKyLEiDCElQNoGANx6Vyv9qXf99f8Av0v+FH9qXf8AfX/v0v8AhRuB1Fhr2oaZavbWssZgdxIYpoEmXcP4gHUgH3FTN4q1hrN7VrsGN1ZCfJTdtY5ZQ+3cFJ7A4rkf7Uu/76/9+l/wo/tS7/vr/wB+l/wo1A6mTxFqk00ksl1l5LhLpz5a8yqMK3Ttnp0pX8R6rJIHe6ywSWPPlr92UkuOncsfpnjFcr/al3/fX/v0v+FH9qXf99f+/S/4UAdfb+LNatERILtQsaIiBoI22BM7SMqcEbjz1561g+ItTu9TWB76XzWjyqHaBgElj0HqxNZp1S7/AOei/wDfpf8ACo5bqW5i/fMDtYYwoHr6UeobEFFFXY1t7VUe6jS68xQyqkuNnPIbHcigTdilRVrz7T/nz/5b7/8AWn/V/wDPP/6/Wjz7T/nz/wCW+/8A1p/1f/PP/wCv1oFzPt+RVoq159p/z5/8t9/+tP8Aq/8Ann/9frR59p/z5/8ALff/AK0/6v8A55//AF+tAcz7fkVaKtefaf8APn/y33/60/6v/nn/APX60efaf8+f/Lff/rT/AKv/AJ5//X60BzPt+RVoq159p/z5/wDLff8A60/6v/nn/wDX60efaf8APn/y33/60/6v/nn/APX60BzPt+RVoq5GbS4fyjGLbfMWEzOWCJjhcd/rVQjDEZBweo70DTuXdG1L+yNWivPKEypuDRFtu8FSCM/jWsPGEskMEV5a+egWZLkebtM4k98fKR2PNZ3hzRpfEPiSw0mDhrudYy39xc/M34DJ/CvQH8MeE5fHel31nZSyeFNQsbucQiZ9wa3jk3gNndnKK3J/i9OKrluvv/BXGtXZbnJW/jKTTrdYNItntY4wgjzPubhyzbiFG7dnGOBiorvxNFeWv2OawZrMbmSNp8sjmRn3Btvo208cgV0WqfD+PT/DVx9mj+2XVxq1tDpl4jnFxbzRuUIGcckDPGQQRWjq3gnw8ninwymjxNNpraoujaoDK37ydHUO2c5XerHpgDbxRGN3y93+dv8ANfML6X/rS6/R/I5KXxlItibewjuoX8to0uJLwvLGCyNgMFB2/JjHv1qO28Y3NuIEMKyxpEyyGXa0kkjEtv8AMK7h8204z/CK09B8OaZ4h1jWvDUMcdtqpmdtKuHlYKdjHdC2TjBXkHGcr15ratNK8HXsmoWfh6w0/UdStZ4re3h1O/lgW9jVcPLGRIoMjPnC7gAuMDOamL5kn3B6Oz6HMweKbUag00VtcWTTBxI8dzkruxnYduU55/ixWTqFrLe3stzbu9wrnOZLkTSHju2Bn8q7238M+GbSLRZfEOnx6ZPeNqSNBd3MqRCaORRDHK4O5UXJBYYJ4ya4/wAYabPpWrQLLotvo++BXRbO5aeGcZP71HZ3yD04Y9Kx9m4vmg7X+49KOMp1Y8mJhzOOl07St56NO2yur9L7GDJFJEcSoyH/AGhimVaj1G6jGBMWX0f5v50/+0Fb/W2du3uF2n9KfNUW8b+jD2OCn8NVx/xR/WLf5IpUVd+0WLfes2T/AHZT/Wjdpp6pcr/uspo9o+sX+H+YfUoP4a8H/wCBL84opUVdP9mdvtf/AI7SD+ze5uvyWj2vk/uF9Q1/iw/8CKdFXM6aD926I9ytL9sgh/49bVQ39+U7j+VHtJPaLD6nSjrUrRS8rt/Kyt97RXitppv9VE7+4HFWBp3lc3k8cA/u53N+QqKW+upvvzPj0BwPyFV6LVZbu3p/X6D9pgaXwwc3/efKvuV3/wCTF3zrGH/VW7zH+9K2B+Qpkmo3DrsRhEn9yIbRVWimqUL3evrqTLMcQ04wagu0Uo/e1q/m2Gc9aKKK1PPCiiigAooooAKc3+qX/eP9KbTm/wBUv+8f6UAMooopiOs+IdvI/wARNaZQuDdNjLAfzrmvssvov/fa/wCNdZ8Q/wDkf9W/6+H/AJmuapDIPssvov8A32v+NH2WX0X/AL7X/Gp6KAIPssvov/fa/wCNH2WX0X/vtf8AGp6KAIPssvov/fa/40fZZfRf++1/xqeigCD7LL6L/wB9r/jR9ll9F/77X/Gp6KAIPssvov8A32v+NH2WX0X/AL7X/GpwMsB70UAQfZZfRf8Avtf8aPssvov/AH2v+NT0UAQfZZfRf++1/wAaPssvov8A32v+NT0UAQfZZfRf++1/xo+yy+i/99r/AI1PRj5SfegCD7LL6L/32v8AjR9ll9F/77X/ABqeigCD7LL6L/32v+NH2WX0X/vtf8anooAg+yy+i/8Afa/40fZZfRf++1/xqeigCD7LL6L/AN9r/jR9ll9F/wC+1/xqeigCD7LL6L/32v8AjR9ll9F/77X/ABqeigCD7LL6L/32v+NH2WX0X/vtf8anooAg+yy+i/8Afa/40fZZfRf++1/xqeigCD7LL6L/AN9r/jR9ll9F/wC+1/xqeigCD7LL6L/32v8AjR9ll9F/77X/ABqeigCD7LL6L/32v+NH2WX0X/vtf8anooAg+yy+i/8Afa/40fZZfRf++1/xqeigCD7LL6L/AN9r/jR9ll9F/wC+1/xqeigCD7LL6L/32v8AjR9ll9F/77X/ABqeigCD7LL6L/32v+NH2WX0X/vtf8anooAg+yy+i/8Afa/40fZZfRf++1/xqeigCD7LL6L/AN9r/jR9ll9F/wC+1/xqeigCD7LL6L/32v8AjR9ll9F/77X/ABqeigCD7LL6L/32v+NH2WX0X/vtf8anooAg+yy+i/8Afa/40fZZfRf++1/xqeigCD7LL6L/AN9r/jR9ll9F/wC+1/xqeigCD7LL6L/32v8AjR9ll9F/77X/ABqeigCD7LL6L/32v+NH2WX0X/vtf8anooAg+yy+i/8Afa/40fZZfRf++1/xqeigCD7LL6L/AN9r/jR9ll9F/wC+1/xqeigCD7LL6L/32v8AjR9ll9F/77X/ABqeigCA2svov/fa/wCNI0TRxHfjlhjDA+vpU5qOb/V/iP60AV6tX3/Lv/x7f6hf+Pf/ANm/2vWqtW7wbo7dgLf/AFIBEA6YP8X+1SJfxIt+FrK31HxZplnex+Zbz3KJIm4jcpPIyOfyrYn0jStSu51guNMtLWyt5Li4l0yK6lbaGVQpWdhkksMYIHXJ6VzNje3Gm38F7ZSeXcQOJI32htrDocHg/jWkvizVY7nz4TZQvsaNvK0+3RZFbGVdVQBxwOGBrnqU6jnzQfTv/wABm9OUF8S7HYx+DtAlvNMWNmNrNLYq7eU++USxsxP+twoYryMEjse1c94a0rT73WdZjWCK+htbOSW2W+k+zKWDoAXIkGOCf48VQl8Ya7PcLNJffvElilUrEi7WjzswAvQbjx0qkNYvVuLyaORI3vozFOI4UVWUkEgKBheVHQCsYUcQlJSlv5/8A0dSnpZdv1/4B1Wp+FdJukW4068htpXNva/ZLQm5i+1SBjtEpfhQFBJy2MnGan0XwZoja1/pGoTaha21xLbXMRtDHmRYncYIkyUOxucg8AYGcjiY9Ru4bE2kUzJD563GFABEiggMD1GAx71qTeM9dnmSV7xA6O75jt4k3O6FGZgqjcxUkZOTzRKjiOVxjP8Ar7r9+pMJ07pzX9a+nkdTF4NsNVslhsYoIprlLOWG4CyJ5aytLv3K0rg8J6/lXJ+I9CtdFe2+xarBqCTqxIR4i0ZBxhhHI6jPBHzfgKZF4p1mCOJIb5kEKwqm1FBURFjHzjPBZvrnnNVtT1e71eRHvTBlAceTbRwjk5JIRQCc9zVUqdeE7yleP/A9AlOm46LWxWtW2XcLbxHiRTvIyF56470XTb7uZt4kzIx3gYDc9cdqdaAi6jcN5YR1JkK7gnPUim3Lb7uZi4fc7HeBgNz1xXYc32jQ8P8AiG88M3017pgjW6kt5IEmbdug3jBdCCMOBnB5xmteP4k+ITpq2moXA1Qo0zR3F+8k0sYlhaF1DFvu7Wzj1APtXJ0U7stPld0ddonxJ1vQ9GsdMhjtLm30+7N3bG5jZmjfaygAhhwC5YDs35UWXxM8S28YS+vG1cJdwXkJ1OWSYwyRNuBQlvlByQfUenWuRop8zvcXS39f1qdRB43az8RW+t6boGlWV9BM8xeM3LCUsCCGDzMMfMTxj+lZ+ja9BpMJSbQdK1NhKJUkvUlLIQOnySKCvsciseilH3dgeu51uofEO/1mWB9c03TNSWFrhwk8cgDGZlZj8jqRjaAuCMD1rK1/xHca/wDYo3tLSxtbGHyba1s0ZY41LFifmZmJJJJJJrHopWVkgCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUqxNJENmOGOcsB6etRVYh/1f4n+lADfskv+z/32P8AGipqKANbxLdXF94gurm9nsbi4lkLSS6c5e3c5PMZPJWsqtjxZpdvovirUNOsl2W9vO6xJ/dXcSB+AOKx6QGiltb/AGOOYKJH2/MnmBefU8/oKgjNtcMI2i8hm4V1YkZ9wahaF0hSU8o/QjsfSiCJpplRM5J6jt70wGujRyMjjDKcGm1NeSLLeSuhypbg+tQ0AOjTzGxnA6k+gp+6PcFWLI9WY5NEHO9O7LgVEeOtAE80SJGCv3iemc4qCnFCEDHgHpTaAFX7w+tJSr94fWkoAKtJHFBbLLOhkaTOxM4GPU1Vq2At3axoHVZYsgBjjcPY+tAAiQ3SMscflTKpYBWJDe3PSqlaFpbNBIzO0fnbSI4w4JJxWeQQSCMEdQaACl/hP1FJS/wn6igBKKKVVLsFUZJOABQA+32m4QNF5oJwUBIzVq8toQJWt/lMLAOucg57ipoYUs4mZmww4eQdv9lff3qF9VnbzAuFVxgccqKAKNFFFAElvbvczCOPAJGck8CmMpRyrdVODVu1eO3tJJJNxaQ7AEIBA6k1LIPNu/Nt445fOjztkI+U9D+NAGdRVi6R4xEkkUcZVcZQg7vc4qvQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACGo5v9X+I/rUhqOb/AFf4j+tAFepY7iWGKSONyqSjDj+8KiooBpPctSaldy+d5kufOVVk+UfMB07USaldy+d5kufOVVk+UfMB07VVopE8kexak1K7l87zJc+cqrJ8o+YDp2ok1K7l87zJc+cqrJ8o+YDp2qrRQHJHsWpNSu5fO8yXPnKqyfKPmA6dqJNSu5fO8yXPnKqyfKPmA6dqq0UByR7FqTUruXzvMlz5yqsnyj5gOnaiTUruXzvMlz5yqsnyj5gOnaqtFAckexZl1C6mMpkmY+aAr4AG4DoOKrUUUxpJbE1raXN7MIbK3luJSMhIkLtj6Cp00bVJbiS3j027eaLBkjWBiyZ6ZGMip9AvrewurmS7VXR7SWNUcNh2K4CnbyM+uR9a3r7VtO1S3+zw6oNPRJopYsxSHagQLsyoJLIQcE8HPWjsCbuzk/slz5kUf2eXfMcRrsOXOccDvyCPrT7zTr3T2Vb+zuLVnGVE0TJu+mRXU3Wp6Xf65puprqMFultOXkhkjl3keez5GEI5BB61z+tfZWuleyayKsDkWfn469T5vOfpxQy2lqZtFFFBIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFWIf8AV/if6VXqxD/q/wAT/SgCSiiigDpviH/yP+rf9fD/AMzXNV03xCBPj7VsAn/SH/ma5ra390/lQA+K4khBCN8rdVIyD+Bp73krIUUJGrdRGoXNQ7W/un8qNrf3T+VACUUu1v7p/Kja390/lQAlSee38QVj6lQTTNrf3T+VG1v7p/KgAZ2dsscmkpdrf3T+VG1v7p/KgAX7w+tJShWBB2n8qNrf3T+VACUUu1v7p/Kja390/lQAgJBBBwR0Ip8szTyb5MFsYJAxmm7W/un8qNrf3T+VACUv8J+oo2t/dP5UbWxjafyoASnI7RyK6HDKcg0m1v7p/Kja390/lQBJPcyXBG/AA6KowBUVLtb+6fyo2t/dP5UAJRS7W/un8qNrf3T+VACUUu1v7p/Kja390/lQAlFLtb+6fyo2t/dP5UAJRS7W/un8qNrf3T+VACUUu1v7p/Kja390/lQAlFLtb+6fyo2t/dP5UAJRS7W/un8qNrf3T+VACUUu1v7p/Kja390/lQAlFLtb+6fyo2t/dP5UAJRS7W/un8qNrf3T+VACUUu1v7p/Kja390/lQAlFLtb+6fyo2t/dP5UAJRS7W/un8qNrf3T+VACUUu1v7p/Kja390/lQAlFLtb+6fyo2t/dP5UAJRS7W/un8qNrf3T+VACUUu1v7p/Kja390/lQAlFLtb+6fyo2t/dP5UAJRS7W/un8qNrf3T+VACUUu1v7p/Kja390/lQAlFLtb+6fyo2t/dP5UAJRS7W/un8qNrf3T+VACUUu1v7p/Kja390/lQA01HN/q/wAR/WpSreh/KopwRHyMcj+tAFeiiigAooooAKKKKACiiigAooooAKKKKAJ7Gzm1HULeytE3z3MqxRr6sxwB+ZrofFXge78P+KYdG02V9aNzEJLaS1gOZuSGAQEnIZWHfpmq/grXbPwz4jGsXlu9zLawyNZxBcqZyuEL8ghQTnjngYrrNJ+JOipo9va6hpEthNAl1aRyaWWbyre4T5mUyys3mCTkDOMMelN7af15CV7/ANfec1qPgLWrC10rZYX819fQySyWIsnEtuFl8sZXk8/Kc4H3gKpN4P8AEcXNzoWp28YlWF5ZbKUKjsQAD8vXJHHU5GBXXHx7otloq6dpratL5Wh3Gmx3E8aIzSSSq4OA52oACMZJHA5qtJ8QLabzFmN9Ij+Gk0kq2CPPUqd2N33eDz19qm/vff8AnL9EvvHv/Xp/m/uOcbwb4ga7uYLLR9Qvlt5XjeW3sZiuUOG4KBhjjhgCM8gUkfhDW7m3s5NP028vnu4mmWG2sp2ZUVtuT8mGGe6lhzzg8V1+ofEqxuNY024tV1CK3tvEU2qzx4Ub4ndCowGwXAVhzxz15NWLP4k6KloltOLxIN9w00EmnQ3UU6vcmVQytIpBAI5BGD60a3iu+/lp/m/wHLS7X9av9Ff5nGyeBfEkWjwak2jXvlzXT2qx/ZpN4ddvUbehLbR6lWHaq/8AwiHiXy55P+Ee1XZb/wCub7FJiL5Q3zHbx8pB57EGuxsfHHhm11a0vI7XUraOw16TUbe3RFlDQusalSzSAhh5ee45xnvU3hT4i6Fo1rby6jb3j38d1cTzyrZwTtc+YMKfNkbfGQOoX73r1pva6/rRf8H7h6f16v8ARL7zkL7wN4jsG0xJNIvJJdTg8+3iitpGYjJBXG37wADEDOAynvVVfCviFrya0XQtTNzAAZYRZyb4wQSCy4yMgHr6Gut07xroUNlax3X9qRStoT6NctbwoTEPMLrLGS43ZzgqQvBPNLq3j/TJvCd9oem/2k2/T7SyhubgKryiKV3cuAx2gh9oALcDmiej0/rf/gff5EQu4rm3t/l/wfu8zzuiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFWIf9X+J/pVerEAJj4GeT/SgCSil2t/dP5UUAbnxL/5KHqv/Xdv/QjXK11XxL/5KHqv/Xdv/QjXK1RIVsaH4Yv9fSeS0aGKOFGYvO+0OVUsVUAEk4GeBgcZIyM49dP4HuNP0/VJb3U9Tt7Nfs80IjeOVmYvGVBGxCMZPc59qHs7B1RzFFSXESQ3Dxxzx3CqcCWMMFf3G4A/mBUdABWtoNq11PKECgqASzHARe5NZNbvhmaKN7xJ2KJNF5e/GdpznOPwqZNpXRrRjCVRRm9DRjsPNkYJcQlVjMhfLYABweMZ/Snf2bJ5zIZYlURCbzCTtK8c9M9/Sn2ssNk8xE6SFoGUERkruyMDkc9O4qwt7btdSTCZE8222BXQssbZHy4weOKzlKonpt6HoU6OGlFc7Sd9df8Ag/8AB89yjDZNcXXkwTRv8u4yfMFA/EZ/Slt7Bp7lrfzY45VYrtfdzjr0B9KnW4gihufNdZnlCoPs48v5ep/hx2HapBeW39uR3YcqjJukyCdrFSCOnPP86blU1sun4ihRw3uczWslfXo2136Wvu99SolkJFlcXMPlxbcuQ+DnP+znt6VWdQrlVdXA/iXOD+dXbCdI7S5jaWKN5ChXzY96nGc8YPrVSY5mY7kfn7yLtU/QYH8q0i5czTOSrGn7KEo2u9/vfn2t0+ZLa2f2pXKzxIUUsyvuztHU8A0sNhJcCYwujiEZyM/NwTgcexpbCaOE3Hmtt3wOi8dSegqxaX1vaWtuCJHcSmV9rbcdgORzxn86ibmr8pvQp4aSi6jS3vrr2X5326EEOnPNFE/nRIZmKxqxOWI7dMd/WoGt3W2E5wFLmPHcEAH+ta8V3awiFIrmIRxSyEhomLFSeNpxkHHuKpbrebT/AChOkBE7OFkDH5SAByAfSlGc76rT09TSrhqCjaMle3db2j5979iIWf8Ao0c8lxFGsmdoYMScHnoDVWtNbiM6bBElxbq0e/cJYS3U8YO01mVpByd7nHiIU4qPJ2V/Wyv1fXyRs6X4avdRsLu+eGeC0t7WSdbgwMY5Cv8AAG4Gevr06VHcaI1r4ct9TnNxHJPNsSGS0dUZNuQ4lPytn0HPeuibV9IeK6vP7TCvNoosYrIQyZjcIARnG0LlcjB/i5xWZu08eBhZf2vam7+1/a/JEc2ceXt2Z8vG7Pvj3rTrb+t/8jlXT+uhly6Dq8ELTT6VfRxIpZne2cKoHBJJHSs+vSdV8X6VdRX6R6gzrMl2EUo+GLxRrH1Hsw9vbNebjrQtdw6Fs6RqS2K3p0+6Fq+Ns5gby2ycDDYx14on0jUrWETXOn3UMTSGIPJAyqXBIK5I65B49jW34hu7DU9b/ti21OExsYitm0cokhUAAr93ZgYPRun5VD4h8QT6nr2rCG/L2N9cD5pFOCiMdh5G4AA9hmj+vyDoVtU8Py6fLY28Yupby6hDvbSWUkTxt/dAb7/Q8jiql1o+p2MXm3unXdtHuCb5oGQbiMgZI645rqoNQ0my1Xw1cjWLaZNNQRT+VFNkfO7bhujGR8w989quJ4w0uKG0knne6aFbEtHsbJMbSGTBIxkbgevJ70f5/qH+X4nDXumX+mlBqNjc2hkBKCeFk3Y9MjmnaXplxq+ox2dpt3vklnOFRQMlifQAE1teI9Tgm042djPpssDXbXBNqt15hYgjc3nZAyMZAJ5FY+kTS2+qRTW+oppssZ3Jcvvwp9PkVjz06Y9aFqD0J4dCe81OCx0u9tb6SUEl4vMRYwOSWMiLgAZOeantvDJvJpltdX06WKCB55ZwZdqKhAIK7N38Qx8uDzg8Gt1Ne0WDULX7RJDJNc2k9rqF7Y2xjjxJwjBCq5YdSQoznuRWfojaVpcmowy61bv9s0+WBZkhm8tWYrtBym7PBz8uBxyc4Br+D+/UehjappE2l/Z3eWG4t7mPzILiAkpIOhxkAgg8EEAioLCxn1PUILK0TfNO4RB7nufQdya09dvrNtL0vSrCY3S2CSGS5ClVkeQhiFDYOBjGSBnngU7wXcQ2/iy1+0OsayrJAJG6IzoyKfzYc00JmVqNvBaajNb2lyLuGNtqzhNokx1IGTxnOPUc8dKxNWUBomA5Ocn16VsXVtNZXcttcoY5oXKSIeqsDgisjVv+WP8AwL+lT0H1M2iiipGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUABpy/6pv8AeH9aaacv+qb/AHh/WkxoSiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKv6frN/pETf2fP5Pmt8/yK2cdOoPqaoUrf6pf94/0oQM2h4z17/n//APIMf/xNFYYoqiTqviX/AMlD1X/ru3/oRrla6r4l/wDJQ9V/67t/6Ea5WgAoorZ8Py3cMrSx3DW1lC6yXMg4DAdFP97PIC0AY1FS3MiS3UskSeXG7llQfwgngVFQAVpaR/y2/wCA/wBaza0tI6Tf8B/rTW4GjRRRVEhRRW9ollaf2Fquq3VqL17MxIlu7OEG8nLttIOBjAwRyeaOlwMGpra0ubx2Szt5Z2RC7LEhYqo6k47D1roLBdKPhzUtWu9JjlljuoooIFmkWNdyvkH5txHGeucgc4yKn0OfTpde1VNKtpYbWWznkhdp5EliAjLbco+CMjo2cgCh9fT9LjSvbz/zsclRXcaBpGjyeE/tl7pq3Vz5N1NvaaRR+62bVwpHB38/5NX9Q8OeHNGn33ot1tZr2WNjO9wWhjUgbY/LUjdzn589vc0PR2EtVc84qaO0uJreW4igleGHHmyKhKx54G49Bn3ps6xpcSLA/mRq5CPjG4Z4OO1b+lskngnXEEXlvCIGMkc0g8zMoGHXdsYDt8vFF7q4bMwILea6mEVtFJNIQSEjUsTgZPA9hmo67/wxYQWF5pHk6eLia8sZ7qW8YvmIbXXaoBCgDABLA8t24rgKPtW/rd/5B0uFFFFADo5HilWSJ2R0IZWU4KkdCDWlJ4l12aJ4pta1GSN1KsjXbkMD1BGeRWYOorsp9suoX9yMAxIIpfwdCp/LI/4DVxhzFRVzjKK6uzXGtaqHGA13GvI7mYGo3uoLm2vfs/zPI0c03GMNvUY/mf8AgVOML213G4WTfY5iiukvLrzfE0cX267m23w/cyrhE+bt8x/kKj1m4c2UMkVxNcFbqQieQ4eJhj5BycDoRz+FTbS/9dP8xuG/kY9nfXenT+dp91Nay42+ZBIUbHpkVNea3quowiHUNTvLqINuCT3DuoPrgnrzWy8j3mvadDdyNOn2VHWOViys/l5HB9Tj61QsDcazr1hbarLLJDLeJE7Sfw7mAYA9vpTcdbeZMlyq5mS280CxtNDJGsq74y6kb1zjI9RkHn2qKuxt7m4v/iRdTSoCLdplAzt+zxIrKCmAcFQBgYPI/GqviXzb6x0SSGSa/EyPHFcTZNxM2/lWXnoTgAFvr2rFTu1br/wSHo7HMVJDBNcMVgieVlUuQiliFAyTx2A5zWjplrrFtrgtLCKa21HmMqybHiyOTzynHfjAq9rGtGHxPaXmmXPnXNlHHG92P+XiRRhm/wBoHpk9QPerTvJJdRX1sYM9xNdTGa6mkmlbALyMWY4GByfYAVVuLaO5UCTPHQit7xdZQad4u1G1tFCQpMSiDomRnb+GcfhUekuiWt55v+rbYj+wJIz+Gc1nKdoc1jqw9FVqvs27b6+ib/Q53+yoP70n5j/Cj+yoP70n5j/Cusvlls7MmIlZ444Ud1PKrg9D7kCiCaVdctwJHVpYQ06g4y+w9R69Ky9tdXSO95dy1FTlLVtLbu2u/l/Vjk/7Kg/vSfmP8KP7Kg/vSfmP8K0JJZJn3zO0jf3mOTWhbYksYIT1aV2X6jb/AEz+lbt2R4tWoqeq1Rz/APZUH96T8x/hR/ZUH96T8x/hXRXHzT223n/SZBx67xUN4QbZyOQbqQj8hUqV7aGMK/NbTcw/7Kg/vSfmP8KP7Kg/vSfmP8K1m/5BkX/XZ/8A0FaalndS2ct1HbTPbQkCSZYyUQnoC3QZq1Zm8ZXMs6VDjh5PzH+FZcieXIyf3SRXQ1gXP/H1L/vn+dJlojooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigANOX/VN/vD+tNNOX/VN/vD+tJjQlFFFIYUUUUAFFFFABRRRQAUUUUAFFFFAE9nALi4Ct90DJraVFRcIoUegFZel/8fTf7h/mK6jR5Wt4tRuYTtmhtQ0TjqhMsakj0OGIz70gMyiuj0HVdZudUWV9SvZYLMfarhWuHIaNCCwxnBJHGDxzXrcMsV3apLHh4pkDLkcFSKAPAaKva1EkGv6hFCoSOO6kVVHQAMQBVGgAorSt9Pi1C1jFizC6TcZ0lICBBz5m7oAOAQe+MdeNDUraOfVZNS1J4xZvjmykEgZwoAjB/hJxnJHTPWgDna7X4f8Agq38Sefe6mz/AGOB/LWNGwZHxk5PYAEdPWuLOMnHA7V6/wDCH/kUrv8A6/3/APRcdIZq/wDCt/Cn/QK/8mZf/iqP+Fb+FP8AoFf+TMv/AMVWN4nuLzW9QVDM8Wj2+qQWDxo23z2LDzGY/wB0ZCgdM5PavQaAOUk+GnhV42UaayEjG5biTI/NiK8T8e+FR4V8QNaxuXhdRJExHJU5xn3yCPwr6Xrw/wCOH/Iz2n/Xmn/octCA8woooqhBRRRQAUUUUAFFFFABRRRQAUUUUAFK3+qX/eP9KSlb/VL/ALx/pQgY0UUCiqJOq+Jf/JQ9V/67t/6Ea5Wuq+Jf/JQ9V/67t/6Ea5WgAqzbaje2aFbO8uIFY5IilZQT+BqtWlo1jHqFyIHtLufLKDJbuAIlJwWYFTx+IoAz5JZJpWkmdpHY5ZmOST6k02nyosczpG/mKrEK4GNwz1plABWlpHSb/gP9aza0tI6Tf8B/rTQGjRRRVEhVizvrvTp/O0+6mtZcbfMgkKNj0yKr1oabo8upQ3NwZ4LW1tQpmuJy21SxwowoLEnngA9DTArz6heXPm/abuebznEknmSFt7AYDHJ5IBPNS2WsanpsbJp2o3dojnLLBOyBj6kA1dtPDUl7a3d3FqNitnZyLHJcyNIq/MCQQNm48jGMZyemMmr2meHktdZ1Sx1WO1uZ7S3lKwNPLHuIXd5iMqEHAGcMRnNLYN7GG2rai+/ff3TeZv35mY7t+N2eec4GfXFSQ69rFtJLJb6rfRPM26Vo7l1Mh9WIPJ+taGmeELvVNJ/tFL2yt4cSNid2DbUxvbAU8DcP/wBdPPgq+juzbXN5ZW0zXDW0CSyN/pDr12YU4GSBltoyaPIN1cz4rjRBCv2nT9Qkmx87pfooY9yAYSR+ZoTX9TtEaDS9S1C0swT5cC3bYUE5x8uAfrgZrOkjeKRo5FKuhKsp6gjtW7Y+Ebu/srSeO8so3vVkNtBJIwklKbsgAKQD8vUkDkc0aWuPW9jNg1jU7a1Ftbajdw24JIijnZUBPXgHFUq1dM0GTVUC297aC6dXaK0Zm8yQKCTjClQeDgMwP4EZ1YPAGo3FrDMl9p4M0aSJGZX3fOhdV+7jJAPft6YNDstWLyOVoraHhi6NkZRc2puBa/azZB280Rdd33dv3fm27s45xWLR5AFTG6uD5mZ5D5v+s+c/P9fWo127hvztzzjritOfSooLq93O5t4IhJG+Rl92Nn8/0NVZ2Gk3sUm1C8cRh7udhEQYwZCdhHTHpUSyyJu2SMu772GIzznn8a07vSooLeBkZzIHVLgEj5SyhhjjjuPwqxfaHFFIIoUngla6EEa3DA+aD/GPlHHT161XLK4+VmXLqV9Pt868uJNjBl3ysdp9Rz1qJLmdM7J5Fy4c4cjLDofr71pRWWnT6tFYRfac+cI2lLLh+xIGPl9uTTH0WaLTpJp4LiKb7QkUSuhUMCD6jnoKSTauv62CzKc9/d3O37TdTzbTlfMkLYPtmklvrueRJJ7maV4zlGeQsV+melazaLbf2raQRSSvBK7RSMCM71POOPpj61XvbG1tPsrzJcweYGMtu7AyKAeDnAxn3H50We4OL1uGqa5JqGrJqkCNZ3pUGaWGQjfJ0MgxjaT3Hrk98VCmr3LanFfX7NqMkWMC7lds46DIYNwTng1M+kC4vNNgsN6vqG1UjmYEqS20ZIA4PXOKmv7fTv8AhJTY6dY3NxbwnyAsMmJbh14L8hgMnsB0x3yaj4X95Ml3K11r+p3WtXGqm8lhvLgkvJAxjOPTjtwPyp1rrs41aC+1Uy6o1uCYkuZ2YBv4c5ySAcHHGcYrUbwzbf2y0GLtY4rFbuW0JBnVzgCLO37xLLzt4B6Ul7o1houqabJqFvObC9i/ewSSfvrdvutyoALKSGwQPQioi43SW/Qm6e5ztzcS3d1Lc3LmSaZy8jnqzE5JpgdlRlVmCt94A8H61b1fTZNH1i60+Zgz28hTcOjDsfxHNUqpWa0Lu0xZNTe3lEkl1IkhXaGDnOPT6VANViWXzVuGEmSd43Z5681n6r/x9L/uD+ZqlS0XQvnm92zb/tC2/wCev/jp/wAKcNUhXbtnYbDlcA8H1H5VhUUXIsmb66wibtl1Iu85bG4bvrRHrCQrtiu5EGc4UsKwKKCfZx7G+msrEpEV3IgJyQpYZNXYfFa2+g3GlW/lRRXTq1xKFcvKFJKqckgAE9gD6muToouNRSd0bR1C2/56Z/4CayJX8yZ3H8TE0yii5QUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigANOX/VN/vD+tNNOX/VN/vD+tJjQlFFFIYUUUUAFFFFABRRRQAUUUUAFFFFAF3S/+Ppv9w/zFdNpv/IP1f/r0X/0fFXMaYQLo57oQP0rodPvUs3mWaHz4Z4vKlQNtJG4MMHBwQVB6GkB0/hf7JZ6FIZJFa+1K4SCCIEHoQQH7hWbg+3Suw8G/a7fSZNO1CJkmsZTEGIOHTqCCeo6j6AV5pZ6hpNlfQXUWn3heCRZFDXqYJU5Gf3XtXVH4pHadukAHHBNzn/2WgDj/ABB/yMup/wDX3L/6GaoxSeVMkm1X2MG2uMq2OxHpT7q5e8vJrmXHmTSNI2OmScn+dQ0AdDDP9ss7p7qC30+3vFWCOaKPbGHVt/IGTg4wSM44ogt/sen3NraSW+pXMjJO8cOWREjJJznG4nPQds1hPNLJHGkkjMkQ2opOQoznA9OTVq+1SS61htQgBtZCVK+W3KEADg/hQBFfXn26cS/Z7e3wu3ZbpsX649a9X+EH/IpXf/X+/wD6LjryA89a9a+D9zE3h6+tQ485LsyMmeQrIoB/NTSGadrp8N8viDw1fMYpZLp7uJgfmKSNvWRfXa+R+A9auW3iG40xBa+J7WeKaMY+2wQNJBMP72VB2n1BArT1XRbbVljeQyQXMOTBdQNtkiJ64Poe4OQaoto+vOBG3iZhFjBZLKMSn/gWcD/vmgCbSvFGm63qM1nprTStBGHkkMLIgyeBlgDk9Rx0FeTfHD/kZ7T/AK80/wDQ5a9j0rSLTR7ZobNWJdt8ssjFpJW7szHkmvF/jVdQz+LIo4nDNDbJHIAfutl2x+TD86APNqKKKoQUUUUAFFFFABRRRQAUUUUAFFFFABSt/ql/3j/SkpW/1S/7x/pQgY0UUCiqJOq+Jf8AyUPVf+u7f+hGuVrqviX/AMlD1X/ru3/oRrlaACrVlPaQMHubeaZ1YMnlziMDHr8pP5EVVqeysrjULpbezjMkrdFyB+p4FADbq4e7u5biXAeVy7BRgZJzUVKylGKsMEHBpKACtLSOk3/Af61m1paR0m/4D/WmgNGiiiqJCtXS9Xis9PvNPvrZ7mzuyjMsc3lOjoThgxDDoSCCD+lZVFAGo+qwro13ptrbSJDPcxzo0kwdkCqw2nCgHO7rx06VJoGr2WjyTS3NjcXMskUkIMdysahXUqeCjZPPBz+FY9FAdvL/AIc6S28VRWekvp9vYP5XlXMSM84LAS7MZwoyRs9s57VfuPiDLd+askeoWqGd5Y/7P1IwEBuSrfIQ3PIOAa4yii1w8jVXRL28UXInsT5vz5m1O3Vznn5gzgg/UZq9beI20q70dXtElbRzKp2XAZZdzE8MARgZ6jOa5yrH2G5/s3+0PL/0XzvI8zcPv43Yx16d6A3Oo0bx0NI0+ztxZXBNqkiFYb0xRTFifmdAp3MAcZJ7dKS28d/Z1th/Z277OIR/r8bvLgaL+7xndn8Me9chRQ0nowWmx0134xmvdKS2mfUopVthbkW+olIHAGAWiKntgEBgD7ZrmasTWNzb2VtdzR7YLrd5L7gd204bjqOfWq9HW4dLBWpJrHm6fa20lvnymXzH38yqpO1enGAT61TubG4tIbeW4j2Jcx+bEdwO5clc8dOQetV6pSa2DVGs+vSzm5FxBEyzsGARFQqwbIO4DLdxz60yTWWdpWEWH+0/aYW3Z8ps8jpyDx6dKzKKOZlczZqLqlrFqUd7DYssolErgzZX1IUbeMn1zTbDVhZIQYPMPnrOMvjBUHHb1Ofwqlb28t1cLDAu+RvurkDP50LbyvBJMq/u4iA5yBgnp/I0JtbBd7mlb6/JGE+0W8chjmEqGNViwcEHO1ec5H5VBFqMJS0W9tftH2Ykf6zbvTqFPB6H9OKjbS7xLuG2aHEsw3Iu4cj65wOh60kmm3cckKeV5hm4jMTiQP6gFSRTvILy6lyPWlg8QWmrQRTebBOspWSYMG2kEKMKMDAxT9Zj02DxFNKjte2FxmeLyJ1RwG5CsSrbWByCCO3uKotpd2rFdiNtVnJSVGAC9eQcZHp1qNbK4dIGWPIuHKRcj5mBAx+oqWm/67id7u5tW/is2l5Ebe1ZbOOzaz8oznzDGx3E+YAOdxyMDA6YqFJ7fW9QsLJ3TTdNtEI3TS7iqZLuScDcxOcAAdhis5dNumvHtdiiWNSzBpFAAxnO4nGMe9KdLuxceS0ag7PM3GRdm3135247detJQs72/rX/AIIuU2U1LS9b8dTanrmyLTpJTI8MnmZaMcBB5YJ3Yx3A461gXTQPeTNaI0cDSMYkY5KrngH3xUsel3kuqR6dHAzXUjhEjBB3E9MHpj36VPHod5dazJpmnBL6aNipeBv3ZwcZ3NjjPGTwePUUrJWB9bnMaqP9JU/7H9TVGuug0W51CSdEgjP2f/WvNIiInOOWYgcnpzzT4fDE819d2X2aGO8tY2drZwA8m3qE4wxx82O4Bxmlox36HHUVv/ZoP+eMf/fAo+zQf88Y/wDvkUWC5gUVPeRrFduqDCjGB+FQUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAGnL/AKpv94f1pppy/wCqb/eH9aTGhKKKKQwooooAKKKKACiiigAooooAKKKKAFVijBlOCOhq+uqsF+eIMfUNis+igDR/tb/pj/4//wDWo/tb/pj/AOP/AP1qzqKQGj/a3/TH/wAf/wDrUf2t/wBMf/H/AP61Z1FAGj/a3/TH/wAf/wDrUf2t/wBMf/H/AP61Z1FAGj/a3/TH/wAf/wDrVYsPE17pV4LrTHktpgMbkk6j0Ixgj2NY1FAHa/8AC2vF3/QR/wDIEX/xFH/C2vF3/QR/8gRf/EVxVFAHZyfFfxbJGyNqTAMMZWKJT+YTNcjc3U15cNNcyNJIxJLMckn1yaiopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFK3+qX/eP9KSlb/VL/ALx/pQgY0UUCiqJOq+Jf/JQ9V/67t/6Ea5Wuq+Jf/JQ9V/67t/6Ea5WgAre8PXtjatDHLPNBNJcoZHESlSikEKWLDaM8k4PQelYNFNOwE155X22b7O7SR7ztZlCk/gCf51DRRUrRDerCtLSOk3/Af61m1paR0m/4D/WqQjRoooqiQrpfDNz5Ok6rHYXcVlq0gi8iaSdYT5YY71WRiAp+73GQDXOIFOd7bfTjNP2R9pR+K1nKrGLs7/c/8jtpYGrVgpwcfnOCf3OSZ1FusmoaDf2N7qVr9vOowzSSXN6hDIEYFg+4h8ZHCkn2rT1nxF9ii8QS6PqEInn1WNopIZAXKbGyyEc46AkdjjvXB+Wv/PVaXES9SXPoOBU+2T+FP7n5d/Q1/s2rG3tJRil1covv0Tbe/RM68eLrqLwzc3lnPb2moXOrec8cHysF8sEkDOQpYc+vI74rR0jX4X0uG6tREl095LNfWkepRWUcm45AYSqfMTGRjPHPrmvP/MTtEv50nmj/AJ5rS5p/yfl5f5C+q4briF/4DLz8l3O80fxBHaR+HLeC8itLWS9nN5AJVwsZcYVz/dwT14PXtVKx1fUJ/B0tjp2ttb3NvfblR9QEH7goQApZgCMj7oP4VyG9D1jH4GlxEf4mX6jNHtLK0otfj+Vx/Uoyd6VaEvVuPf8AmUV17kVdpb3P2jwZ9lu70adFBauYza6nGVuSWyEktgdxY5I3cY4yMCsOPXp441RV08hQAC2lW7H8SY8n6ms2QpLKztIAWJJCxhRz6AcD6Cm60XpZ/c/8g/s2qnfmh/4Mh/8AJHVXmr6lqPgmwS31pi0Czx3sMl+Ed1JBUbGYGQbeABn0rViewt/C11btqy3MD6VmOOTUIhH53DBVtgNyuCPvE5Jz1Jrz/ZF/z1/8dNGyP/nr/wCO0vbRatr9z/yD+za615of+DKf/wAkdVrOralqnhfT5ItaaSJLVor23k1AK7OJGOTGzZfIK4IB6e1X9WktZI/EN/HqFk8d9Y2yW6LcqZHIMW4bM5Ujacg4P644bbF/z0P/AHzR+5Hdz+VP2yu7J6+TBZfOLTlUgrf34vb0bOu8TXP2/QRLdXv2aaJokj0+DUo7m3fCbSyRoT5WMdyeuBXGVJmL+6350w4ycdKqM3JvRo56+HjSimqkZel/1SJLedra5inj4eNww+oNb119g+2W1vFcRG2nnN1MQwwq9kPuBu4965yit1KxzJ2VjqLe9srm5t7k3WXhumZvPVY/lcE8fMcgEfrUNte2zfYmEkVrF5csJjB/1MjAjfyS2Dkc84wa52ijm0sVzu9zZ0yNdOupmupbZ91tKAgmDBuOASp7+mc1ctbyyNlaTuYbY2wmYRREsQx2hSFZsk8569q5qijmBStsdGlxZDZcpMkv+gyQuk2ELMowMgNnkYHB5xUMsFvql9bN9qhgtRbjCGRVMe3rGMnrnOCfXNYVFHNff+t/8xc39fd/kdh4fkefxfKmI1uJrGaGyWKZX2v5RVBuBIz269TWb4RMkfiK2d7mK3t4p0kn864WJSAeuGI3Ec9MmsSOR4ZUlhdkkRgyupwVI6EGpLy7mv7yW7umVppmLyMqBdxPU4AAqJau5EveTXc6uye2is9XsZvsM9y10l1BHNeKsMwyRy6sAcbs7dw/QiiO6Oo/FLT5bGVJTHNAHmjGFby1XzG7DbhW6YGBXG1Ztb+5so7hLWUxC5iMMpAGWQkErnqAcc469KmMeV3FbfzNKz0ZvEWv38OlSQQoomuIxMxUFFOcDAPOPp0rEqeG9ure3mgt7maKG4AE0aSFVkA6bgOD+NQU0raFt31MXUP+P6T8P5Cq1a9zp4uJjIJNpPUYzUX9kf8ATf8A8c/+vSswuZtFaX9k+k3/AI7/APXrOdSjsp6qcGkMSiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAA05f9U3+8P6000+NisbbSRyOn40mNDaKd5j/AN9vzo8x/wC+350hjaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaKd5j/32/OjzH/vt+dADaVv9Uv+8f6UvmP/AH2/OiRi0a7iTyev4UIGMFFAoqiTqviX/wAlD1X/AK7t/wChGuVrqviX/wAlD1X/AK7t/wChGuVoAK1tJkhFnNF51nDcvKmxrq38wFcNkD5GxyR6Vk1ZtL+eyz9n8oHOQzwI7KfUFgSPwpgMu4pYLyaK4VVlRyrqoAAOecY4/KoaV3aR2eRizMcszHJJ9aSkAVpaR0m/4D/Ws2tLSOk3/Af600Bo0UUVRIVu6Jpmm3GiapqOqtdEWRiEcVuyqZC5YYJIOOg5+vBrCqxFfXEFjcWcUm2C5KGVNoO4rnbz1GMnpR0A6i28N6LcQ3eoQXE1zp63CQQK13DavygZtzSgAlc4wBz14FRy6Doen2V7dXdxc38UOoC0haymjCyKV3bixDDIGemeePesKw1m902GWG1kjMMxBeGaFJkYjodrgjPvjNadn4pksdClgt0iW+kvxdBzaRNGgCEfKpGFbOMbQMetHX+vL/gi/r8y/e+F9L0O426q15dLNfvaw/ZZFQoi4yzZVtzfOPlGOh5pJ/Deh6PCra3c3jt/aM1mfs5VQEQrmTlWPAJ+XnORyMc4lp4l1ay3mK6DmSb7QTPEk2Jf743g7W9xg9PSqk+pXd1aJbXE7SRJK8qhgCd743Enqc4HU0dP68v+D95Wl/68/wDgfcdFDFoMXg27lksri6aLUEiFxHOkbONrkFcxEqpAGVOeccjGKfpvhXTptMsZdRufs736SSCZ76CJbdQSqExv80mSpJxjg8ZOa5+w1m902CaG1eMwzEGSKaBJkYjodrgjPJ5p8GvX8FitoGglgQsY0uLWKby93XbvU7QcZwMUd/66CW1v63On8L6dZaZqmlNMJ5r69tZ50dJFWKJNkigFdpLE7W7rjI61w1bFn4q1iwtY7e1u1RI0aNCYY2ZUY5Khiu7aT2zimC38P7Ru1PUgccgadH/8fpfav/XUOh0mnafY6THqloq3El82hPNLMZFEQ3qrbVTbngFeS3XPFUofCkMmhzzTxT211FYm8VpLuH5wCDjyB+8UEE4YnsDjnFZf/CU6uLBrJbseQ0P2dv3Ee94gCApbG4gA8AnjtSnxXrLWT2puk8uSAWzt9nj3vGBgKX27iMepod7tr+t/+AC03/rb/gmh4hTRYtH0g2unXEU09lvVxcpjPmOMuBEC5465HGB2qbWPCmnaZZ3kZu1jvLSNH3SX0DCduNyCEfOh5yCc5A5xmuf/ALZvTpa6c7RSWyAhBJbxu0YJydrldy888EVNJrt1qCJb6pNG8RCo8/2OJ5woxj5yAxIAxyw9M03q3Yae1zNiEZmQTsyRlhvZF3MB3IBIyfbIrsfF1xFZaVpVhp2p36QmwgkW1EQjifJLeY2JD8+ecYP1rnpoNDWBzb6jqEkoHyLJYIik+hImOPyNV7nU7q8lt5LqRZWtokhi3RrgIv3QRjB/HOe9G6sI3vELXOqr4a+0ST3NxcWQUsSZJHJmcdzyfxq1c+DrRlsvJaSzabU1sJUkvIbrbuHDZjA2kYIKn25rCuPE2qXP2UySW6NaMrW7RWcMbRkEkAFVBxkk46Zq9Y+Mr0apYyao4ks7e7F00NtDHCS/OW+RRk8nOevQ0+vz/X/hxO9vl+hN4o8P6foulxyR22oWl5JdSRLDeSq26JP+WgAQcEkd+xxnrXK10Ot6xpl5pS29rF510Z/M+0nT4bQomMbMRE7sk5yTxgVz1TG/Up26GhoyRTX/ANmmVSLhGiVmGdrEfKR6c4q/aaevnWFq9vvkAe6nUJlio+6n47en+1WEjtHIrodrKQQR2NWZtSu5555pZt0lwuyRtoGRxx046DpWikkv6/rccWlubIshFqhlmt47cS2TShZoPljcDBOzB7jPTvRcQQRSXFwLeGSW2s42+WMCOR2IG8L0IwfTGeorETULmO3EKSYjVXUDaDgN94Z98U6PU7uLy9kv+qQxrlAcqeqnI5Hsc0+Zf18yuZf18i9arHf6XfyXH2aB18oCXytoHJ7KDjPTgdqvDT1W7Sa3tUuhBYRsEjh3CV24B2457nkdqwpNQuZY5I2dQkgUMixqo4ORgAcck9PWkl1C5mtxDJLmMBRjaBwoIXt2yaOZC5l1N2PT1trjUYx9nhPmxeU91CGCq+SBgqcdh+FVkwfENxDaWcCQiXdL58QYRov3s5yFH056AVlyahdS2/kPLmPaqY2joudvOM8ZNTDWr4ebmSNxNt8zfAjb9vTORzQpJDckzY0IQWn9t65aorf2cgNmrjOx5JAqPg91GSPfFWPDUEMmmx3F0LaOSbUArz3sKSi4XbkxrvztbOeeB8wywwBWPousx2V7cjUIfNsr6IwXUcSqpCkghkHADKQCPpjjNRWmuX2nReRZzI0Cy+bGJreOTa394Bgdp+lYyTat/W5lK7vb+tDa0WIXHiDVPD0tuYbW7M22F+TbyRhmRgfUY2nnkE1ydbGm6wlhHf3bebNqlwhiilY5WMOCJHJ6lyDgf7xNLpWv/wBkaLqdnBbs82ox+TJI8vyKnsm3O7rzu79Keq+78RmNWBc/8fUv++f51v1i3NtN9pkIjdgWJBC5oY0VqKk+zT/88ZP++DR9mn/54yf98GpGR0VJ9mn/AOeMn/fBo+zT/wDPGT/vg0AR0VJ9mn/54yf98Gj7NP8A88ZP++DQBHRT2hlQZeN1HqVIplABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUABpy/6pv94f1pppy/6pv94f1pMaEqWGHzt/zrGqLuLNn1A7A+tRVPb/AOouv+uQ/wDQ1pDD7PH/AM/cP5P/APE0fZ4/+fuH8n/+JqCigCf7PH/z9w/k/wD8TR9nj/5+4fyf/wCJqCigCf7PH/z9w/k//wATR9nj/wCfuH8n/wDiagooAn+zx/8AP3D+T/8AxNH2eP8A5+4fyf8A+JqCigCf7PH/AM/cP5P/APE0fZ4/+fuH8n/+JqCigCZ7cLCZEmjkUMFO0NxnPqB6GoanT/kHzf8AXVP5PUFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBJDEZpNgZV4JJbOAAMnp9Kf9nj/AOfuH8n/APiaLP8A17f9cpP/AEA1BQBP9nj/AOfuH8n/APiaPs8f/P3D+T//ABNQUUAT/Z4/+fuH8n/+Jo+zx/8AP3D+T/8AxNQUUAT/AGeP/n7h/J//AImj7PH/AM/cP5P/APE1BRQBP9nj/wCfuH8n/wDiabND5Oz51kV13Blz6kdwPSoqnuP9Ra/9cj/6G1AEFK3+qX/eP9KSlb/VL/vH+lCBjRRQKKok6r4l/wDJQ9V/67t/6Ea5Wuq+Jf8AyUPVf+u7f+hGuVoAK0tM0eTUIZJsT+XGQuLeAyux9lyOB3JI7etZtaVne2/9mGxvJLiJBOJ1eBQ2TjBBBYe2D2pgZ8ihJXUbsKxA3LtP4jsabVnUbz7fqU91s2ec5bbnOPx71WqVsN7hWlpHSb/gP9aza0tI6Tf8B/rVIRo0UUVRIVc0/SrzUzL9jjUrCu+WSSRY0jGcDc7EKMn1PNU62dI1Ozi0fUNL1Hz44bxo5Fmt41dkZCeCpK5BDH+IYIFHQCnLpV3Dby3DJG0MMywPJHMjrvIJABUnPAPI4q5H4S1qSS6QWir9klEU7PPGqxsRwCxbH45xnA6mrFlqGjx6VdaXdyXzWzXcdxHLFAgdwqsCpUvhc7uuW+lTa74mtdSttWjtUuE+3aglym8ADYFYYbB65Io/r8v+D9wdv67/APAKUPhHW5zPssgot5/s8pkmjjCScfKSzAc5GPXPFMg8LaxcmQR2gDRzNBtklRGeReqKGILkei5p8uutP4ZaxnluJLxr/wC1NM7Z3AR7Rkk5zmtSw8WxjSrWG8nmhvbWZ5VuvsEN40hZt2SZSCrA9wefwpa/18v+CH9fn/wDJsvCus6haR3NpaK0UrMkZaaNC7LnKqGYEng8DmpovClzN4cXVUurNS0/lCKS7hTA27slmcYbtsIz3q1aeKLeK40Ga5WeR9Pu5ri4ZUUb97hvlGevB9KqW2p6dN4fn0vUHuoM3n2qKWCFZc/KVKkF1x25BPfijWw9L/15mFWhHol9JpovykUVs24o01xHGZNvXYrMC3p8oPPHWpI/DOvSxrJFomoujgMrLaSEMD0IOKualfWGo6faRX7XtpqGn232Tylt1eN9pO3JLqUOSQeD/SmxLcgl0+xbwemp26XEdyl2ttIHlVkbKFtwAUEdOmTUTeG9UXTzeG2XyhCLgqJkMgiJwHMed4Xkc4x3q4L7SB4ObTPtF99qa4F1n7KmzcEK7M+ZnGT97H4VduPE2my3F1qiR3X9o3Vj9kaBkXykYoELh92SNo+7t6nrQ+v9dP8AMS6X/rX/ACMG40W9tLFLu5WGOORFdUa5j8wq3Q+Xu34PXp05qS48O6pa2BvJ7YCJVRnAlRnjD/dLIDuUHsSB1HrWjda1p83h02c8k+oXSxxx20k9lHEbYKeR5quWdcEgKeO/GKvan4xhunmu7OR7eadUEtsNNgw2CpZftAO8jK55Geg96fUfS5nP4Wms/DuoX2pDybm3aARwrPGzAPnPmICWU4xgHFYCqzsFQFmY4AAySa66+1bTtTt9XttGg1K4vtYuknEbQrhMEsVAViW+8efpwOtZVppWt6HfW+qXWiX6RWcyTMZbZ0XCsDyxHFKOr10/4ZA/ImuvCs9j4flubsf6ct6lssEU8cmNysSGVSSGyAMHH0qnN4b1K38ozLbhJZDEJReQmNXAyVZw21TjsxFbFxrugi3eCGK+uYp9US9nWdEQGMbsxjDHnDdc8+gxy3xB4i0y/wBBNhp0cgY332kf6DDbIqbWAXEZOSMjk9fahd3/AFt/wQ/r8/8AgFLWPCd5pmt/2dbyQ3rtKIohFNGZHJGeYwxZfxrP1DSL3S1ia8jTy5s+XJFMkqNg4IDISMjuM5Fb7+JdMTxhF4hhW6kkkbNxayQoFQGPa219x3ckkZUe9VtQnuNejisNE+1agkTNMbeHSIrfYTgbsQk57Ak47Ulew9DG0zTLrVr+O0sYJZpHIyI0LFRkAscdhnrWz4g0ix0LW1tZtM1VbdJHQyTTKn2kDjdH+6wBnn+LgjpVFNN1HQr60vdV0y9tYI50bdLbsm7BzgbgATgGkvrux1TxPe3s8lxb2txPJKpSFZHALEgFSwH61atzK+3UXcl1bQjb+K7zSdM3SLBIwVppFXCgZJZjhQMdzgVH/wAIzqv24Wv2dN5g+07/AD4/L8r+/wCZu2Y981r3GuaDN4wu9VeK4nguo5Cqz2kbGCUjCtsLlZAPQkfpW9pmrWetPcrZW091Hb6QLaSAWahpiZskrBE68c54YbffvEb8q7/8Bj0u/wCuqOC1XR73RblLfUY0jldBIoSZJPlPQ5Ukc1RrovGsMsWtQtNKMvaxlbcw+U1qoGFjZNzbSAAcFieea52hO4noFFFFMC0bInTY7uN9+6UxMm37pxkfXPP5Vdj0LzLq5gFyMwEIDs+/IR9zr6gjPt0pmj6lBYmVbuN5I22yIq44kU5U89uuaWDWEt7WJRbrNMLgzu8pYYbjGNrDPfr61olH+v69WWuW2v8AX9aDbDSoruCFpLiSN55zAirDuGcA5J3DA59DTBp0UNuJr65MQeRkjEce8tt4LckYGfx9qujXYbditoswge5eSSJsAPGygFTg/X9KrPdWFxZx20zXCLbu3kukasXRjnDDcMH3GaPd/r5DtGw1NJ33enwicYvADuCfd+Yr+PT2psWlGXTprnzcNGW2R7fvhcbjnPGAf51ct9fNvNpwikuUt7ZcSxK/D/MT0zg8EdcUkOt20Mlon2MSQxIVkZtwf5id+AG29+4otEFy9fIhj0eOS2RluXE72zXAQxfIFBOQW3Zzx6VDBYQ3NrI0N0TcRQmZozFhcA8jdnrjnpj3q0NYiNtHZSGdrP7OYnXjhtxZXAzjPT9ajS6sI9I+zwyXEU0gzOwhVt/ooO8YX8Of0ofLrYSS0/rsL/ZcFv4YGp3skgmupTHZRJgBguN7tx0GdoA5z9Kt3XhdbazumN3J9otbaO4cNb4hZXxgLJu5PP8AdGSD6U67H9qeBbCS2IMmkPJFcx9wkj7kk+mSVPocetWL7xHps+l3FvFHcGKSBEgsHhQQ2sgAzIrg5Jzu52gndzWEuboZa3X9dTJvdLgXQLPVbB5Gjdzb3KSYzHMBnjHVWHI+hFZVdFdD+zfA0NnOQLnULpbsR5yUhVCqk+m4scew+lVtW07TbHRtMe3uvM1GZXa7hWZJUjGfkwU4BIzlSSR3xV9WUtUjCuRm1lz/AHD/ACrArfuf+PWX/cP8qwKTGgoooqRhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAGnL/qm/3h/Wm05f9U3+8P60mNCVPb/6i6/65D/0Nagqe3/1F1/1yH/oa0hkFes+G7axg0bwxJqsPh2PRJ7Gd9Se9S1FzJieZcoT+/LYChSvGRXk1WbrUbq8tbS3uZd8VlEYoF2gbFLs5GQOfmZjz61V/dt5/ox6andW3wysrme2iHiExu+krq1wHtkRYIWC7V3vKqltzAclRjnPatSx8GaPY+HdftLPVLXVL64ksra0uktYLhYTOXAQsJHEbFgQzKSVABBbOBwkHjLXrbUIb2G+xPDZrYruhjZTABgRshXawx/eBptx4u1q4iniN1HDHcNCzpbW0UAzFnyyoRRtxuP3ce9J21t/Sv8A5fj5C/r+vmdnJ8JtNW/ktl8YWpa2MwuVCQySIsUbOziOOd2K/KR8wVgccVRi+G1hJoMOpS+J7e0+2QzT2aXfkQ+YiFgu8NPvUuV6KrgdzWLcfEHxHdSSSS3luJZldZZY7CBHlDoUbeyoCxKkjJJP41Vt/F+s22ippKXEL2cayLEk1pDK0Qf7+x3Usmcn7pHWpe2m/wDX/AGrde/4f1f8DqJPhfby3dxpmm68bjV4LWC6a3ksjHFslMYA8zeTuHmKfu49+uIbb4e6VfeIr/SrLxI7HSo5pL+aazSBU8tlX92XmCtlmxlinTNc4fF+um/ur0X7Lc3dslpNKsaKWiXbtAwOCPLTkYPHWrz/ABG8TveG6N9bidgwldbC3Xz9wAbzMJ+8yAPv56VTtfTz+/p+hMbpK/l/wfxOgtfhXZXtxcx2PiaPUTEI2SHTY4LiYqykksgnA+UjaQjOelecyIY5WRgQVYghhgj8O1dFB4/8QW04mgmsY5FZXjK6XajymUYBQeX8hA7riudkkeaV5JWLu7FmZjkknqanW5S2JU/5B83/AF1T+T1BU6f8g+b/AK6p/J6gpiCiiigAooooAKKKKACiiigAooooAKKKKACiiigCez/17f8AXKT/ANANQVPZ/wCvb/rlJ/6AagoA9D8Gz6ZfeH7bSdM/se28QtdNuGsaek6XwbASNJGVvKI5GPlySPmqRPhuNSmto1eS3kj0f7bPb2Ni01xJIJjEyrGZiGbI6qVGMfKK5XSPGWtaFbxQ6XNbReS7PDI9jBJJEzdSsjoWX8CK2vDfxJn0uO5h16xXW7ea1W2VJfKBRVkMnO+Jw2WYn5gT78Cm7N/12/zErpf13/yuXtV+GmkaJDc3Go+JriO3tpbeBwNMBlEkqF9pTzflKgcgnPXrxnHj8COPHOq6BeaikEGkxzTXV4sRfEUYyWCZySRjjPfrVfxJ4v8A7Y8y20nTodH0yR45ns4QhDyopUSEhFAJDHhQq+1U08W63H4nk8QpfEapMWMk/lph9wwQUxtII4xjFLr9/wClvxv+A/s+f/B/yt8zdvPh9bp4Um8RabrLXVgLQXEPm2nlSOwnEToy72C4JByC2aml8HaPp3gvWbu/urmXUIIbCaApbgKn2iLzNv8ArBnk7SSOAoIBzgZA+IPiUXXnC+iwLb7KIPscHkCLdu2+Ts8vrz93NQ3fjbX75tRa9vUuDqcccd2JbaJhIEGEIBX5So6MuCPWh25Wuv8Awf8AIcbK9/62/wCD95gVPcf6i1/65H/0Nqgqe4/1Fr/1yP8A6G1AiClb/VL/ALx/pSUrf6pf94/0oQMaKKKKok6r4l/8lD1X/ru3/oRrla6r4l/8lD1X/ru3/oRrlaACrNtp17eRl7SzuJ0BwWiiZgD6cCq1aOjW6NcPeXC5t7NfNfPRj/Cv4nH4ZoAoSRSQytHMjRupwysMEH0IptPmmkuLiSaZi0kjFmY9yetMoAK0tI6Tf8B/rWbWlpHSb/gP9aaA0aKKKokVRuYDpn1qQxKPvSj8Bmoq6Xwza+dpOqy2NnHfatGIhBA8KzEIWO91jIIYj5R0OAc1nOMnqpWOuhWo042nSUn5tpfcmvzOf/cj++at6bpc+rzSxadbvNJFE0zjeq4Rep5Iret5XsPDmrXl/pVr/aSXsMai4s0XyCyPn93tC9B0Ix0OMgVN4fik13V9VmsdBQWE9vM3lraLMsMvlEqFfblTu5AGO1Q6W/vPbv5XOhY+1kqUEm/5b9bdbnH74x0jz9TR5x7Ig/4DXf6HaQ2fhNvtelWjXccV5I5urVWkV4zHtB3DPBY8H8fStO50nTLS7lax0p7xPt8ovLe00tLplXI2pywMQIyQVHXvxih0ad9dfVt9if7TxKV4NR6e7GMfySPLvPb0X8qPPf2/KkuPLFzL5AdYt52B/vBc8Z966q2tLlfCNjN4f0uO+mlaX7dL9jW6eIg4VcMrbBt5zgZz14o9hStflRX9qY+9lWl97OW89/b8qntILu/kkS0jEjRxNK4yBhFGWPPoK7XSNOia30YRafaz6NNau+p3kkCuY3+beGlxmMqNu0Ajt1zU+n2clrYBtPs4f7Mk0OV3vPJQtJMyPuXzSN2QQRtB4A5Heh0KKv7q+71/yEs1zB2XtpdPtPqeeee3ov5Ued6oh/4DXd3Vjp9v4dUxadcXlk+mBluLbTEZVmxkyNc79wIcEFSMADGO9ef0/YUk7cof2pjWruo366/mS+Yp6xL+FStbyiVo2spBIoBZCrZAPQkfiPzqsOorsZ5Eku9RnYgNbKI391Loyn9GH5VccNTff73/AJlLMcRJe9yv1hB/nE5YQOzugs5C0Zw4AOVOcYPpzxSm2b95m3nXy22v8p+QnsfQ10ltDJBq19JPGyR3N3GIXI4kzKGyp7jAzxVb7cl7a3ixIyn93JKW/ifzFXI/AfmTVRw0XbVpvzf6jeOnZ88IP/tyK/GKT/EyJdJvItvmW80Ydgq+ZEy5J7DI60ybTbq3dUnheNm+6rqQT9M1s3lr5XiaOX7Ddw7r4fvpWyj/ADdvlH8zUGpL5+nBNPjkaP7Y/moTvcSHgYwBwR0465qfZVEtJfh6encbrYNt81C3pJr8+YyGtplOGQg03yZP7hro3ge317Tnu4mhT7KiK8qkKJPLwBk9wcfSqOm2M0XiHTotYjkiglvEWQTcbhuG489RjvR7Osna63ts/wDMiUsvSv7Oa/7eT/8AbEZklrLEsZZQRIu4bWDYGcc4PB46HmmeW/8Acb8q6i0t3uPiFe29xFFgTXAa2ePO4Dd8iLkYbsuCMcelReILAxxaRBaW7Wcs6sv2W4AWdWLAZkY4yCc4JCjA6d6xU6zaWmvqS3lybXv6f4TnPJkP8Bqe2066u7lbe3iaSZ/uxoMs3GeAOvHNaVr4c1l/EkmibHgvEBWdd+Qi4yclScjB7ZzU/iKW7g16x8i2vLY2cUUNo88TRyS7Dw+CPXoPpVL2spKPMtey/wCCJ1cBBvlpybXeSS+aUb/ic++0HCEn1J70yul8R6W9/wDES/07R4leWa5ZUjDqo34ywBJA65rnp4JLa4kgnXZLE5R19CDgitIfCjkrTVSo5JJeS2RmahdywyqkR2/LknGaqf2hc/8APX/x0f4VJqv/AB9L/uD+ZqlTZmWf7Quf+ev/AI6P8KP7Quf+ev8A46P8KrUUhln+0Ln/AJ6/+Oj/AAo/tC5/56/+Oj/Cq1FAFn+0Ln/nr/46P8KP7Quf+ev/AI6P8KrUUAWf7Quf+ev/AI6P8KP7Quf+ev8A46P8KrUUAWf7Quf+ev8A46P8KP7Quf8Anr/46P8ACq1FAFn+0Ln/AJ6/+Oj/AAo/tC5/56/+Oj/Cq1FAE8l5PKhV5MqeowBUFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFOX/VN/vD+tNpy/6tvqP60mNCVNbyRqJVlLBZE25Vc4+YHpkelQ0Uhk+y0/57Tf8Afkf/ABVGy0/57Tf9+R/8VUFFAE+y0/57Tf8Afkf/ABVGy0/57Tf9+R/8VUFFAE+y0/57Tf8Afkf/ABVGy0/57Tf9+R/8VUFFAE+y0/57Tf8Afkf/ABVGy0/57Tf9+R/8VUFFAE+y0/57Tf8Afkf/ABVGy0/57Tf9+R/8VUFFAFh3gW1aOJ5HZnVvmQLjAPufWq9FFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBNbSJHNmTdtKMpKjJGVI/rS7LT/ntN/35H/xVQUUAT7LT/ntN/wB+R/8AFUbLT/ntN/35H/xVQUUAT7LT/ntN/wB+R/8AFUbLT/ntN/35H/xVQUUAT7LT/ntN/wB+R/8AFUbLT/ntN/35H/xVQUUAT7LT/ntN/wB+R/8AFUlxJGwiWIsVjTbllxn5iemT61DRQAUrf6pf94/0pKVv9Wv1P9KEDG0UUVRJ1XxL/wCSh6r/ANd2/wDQjXK11XxL/wCSh6r/ANd2/wDQjXK0AFFFbeiWEN3au32eKebzkTbcO6IFPoVIy2e2ckdAaAMSirF/HFFqNzHbh1iSVlQSAhgAeMg85qvQtQCtLSOk3/Af61m1paR0m/4D/WmgNGiiiqJCiitnR9EttQ0vUNQvb82cNj5e4LD5jSb8gBRkc5HfjnqMUAY1FdZbeCluXu5be9nvLKGVIo5tPszcNIWUNkqGG0AHnnrxzS6Tpz6Z4h1bRb6K1uBFa3BJeBHO5YmKsrMNy9jwRRcFq0clRXSaD4Rl1nT1vHa8WKS4+zp9lsmuMHAJZ8EbVGRzyTzxxSjwdMZ7SEXSl5L6SyutqZFuyHJOc/MNuW7dCKe24dLmbDqlpFAiPoWnzMowZJJLgM3udsoH5AVQmdZZndIkhVmJEaElV9hkk4+pNdFoXhJdecra3F6waZoo5otPZ4lwODI+4bM5HA3Y707T/CEF5baf5mqGK71ES+RALbcoZCw+ZtwwDtHIBPPTjNK/UaTOXorpk0zQv+EKhv5ri8S5a7aJpEtQ3IjB2YMoG3Jzu6+1czR1aF0uFFdAfC+JjH9s6aT/AGlnyv8AZ3bOv6/pU7+EoBbssWptJejTl1Hyfs2E2FQxXfu+8AT2wcDkZwD+vz/yYLX+v67nMUV0uuaZodppWmS2VxeCe4tPMAa2GJT5jDLHzTs6YwARx70XnhWG2XULeLUWl1HTYRNcwGDbHjjcFk3HJXcOqjPahu39dgtsc1RU1q0S3cRuU3whx5i5IyueelaFxpa2aXokTe4nWC35PJPO73+XH/fVUotoaVzJoren020+12qQJlI7pbW4wx+c8c9eMncOPSpJ9Jtpbi0gMUdtJNcMo8iQurRDvklhuyCMZ+op8j/r5f5lcjOdpa2LFLLUdUW3WxSJMPtIlbJAQkbiT1yAcjA606HRlaztBJ5fmy3RR5I5g4EYUE/dJHHJ9aFF7/1vYXK+hS1XVZ9YuUuLxYzOsaxvKoIaXHAZueWxgZ4zioLS7lsbpLiARmSM5XzIlkXP+6wIP4iteKxtJ9WtnhgX7JcQu6xM5ADKrcE5z1APXvVfUIrWznti1onmNDulgSRjHk52kNkkjGDwfxo5WtQcNDPu7u4v7yW6vJWmnlbc8jnJY1LpmoyaVqEd5bxxPNFkxmVdwRsYDAeo6jPcCta30OLUfFOm6bGv2Y3IQ3Eaknye7Yzk52jODmkt59K1TxWpmsPLs5JEht7WDCDbuCje3U8ck9Se461FuXREy0u2Zljq15p1+b21lUXJz+9kjWRgSc7gWBw3+0Ofeqju0kjPIxd2JLMxySfUmups9Ct5L/X5I7NLldPmMcNvLKUjALsNzvuBAVVP8Q7c065tNM0jxfaxGCC406/hTzEDFxGr/Kxjc88EEq3p9aiMlJpInmSbucNe2T3MiujKCBgg1V/sqf8AvR/mf8K6HVLFtM1e7sZG3NbTPEWx12kjP6Utvbxy2MhI/e7sIc+xOP0ptq1wqT9mtTnf7Kn/AL0f5n/Cj+yp/wC9H+Z/wrpb62ihh3Rrg+aV6nptU/zJpL23ihE/lrjZPsXk8DB4pKSZlHERla3X/gf5nN/2VP8A3o/zP+FH9lT/AN6P8z/hW75a/wBn+Zj5/N25z2xUFVozZSvcyTpc4H3oz+J/wqmwKsVPUHBroqwLn/j6l/3z/Ok0UiOiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApQxXkUlFAC+a3+z/3yKPNb/Z/75FNxRQAvmv/ALP/AHyKPNf/AGf++RTcUYoAd5r/AOz/AN8ijzX/ANn/AL5FNxRigB3mv/s/98ijzX/2f++RTcUYoAd5r/7P/fIo81/9n/vkU3FGKAHea/8As/8AfIo81/8AZ/75FNxRigB3mv8A7P8A3yKPNf8A2f8AvkU3FGKAHea/+z/3yKPNf/Z/75FNxRigB3mv/s/98ijzX/2f++RTcUYoAd5r/wCz/wB8ijzX/wBn/vkU3FGKAHea/wDs/wDfIo81/wDZ/wC+RTcUYoAd5r/7P/fIo81/9n/vkU3FGKAHea/+z/3yKPNf/Z/75FNxRigB3mv/ALP/AHyKPNf/AGf++RTcUYoAd5r/AOz/AN8ijzX/ANn/AL5FNxRigB3mv/s/98ijzX/2f++RTcUYoAd5r/7P/fIo81/9n/vkU3FGKAHea/8As/8AfIo81/8AZ/75FNxRigB3mv8A7P8A3yKXzW/2f++RTMUtAEqOSkhIXKrkfKPUUwsW5NOj/wBXL/uf+zCmUAFFFFAHVfEv/koeq/8AXdv/AEI1ytdV8S/+Sh6r/wBd2/8AQjXK0AFXrXU2t7Q20ltBcw+YJVWYN8rYxkbWHbsciqNXbPTHuoPPe4htojIIleYthm64GAfzPHNAFe6uZby6kubht0srFmOMc1FT54ZLe4khmXbJGxVl9CODTKEAVpaR0m/4D/Ws2tLSOk3/AAH+tNAaNFZ+rMQsSg8HOR69KzKdxWOmWMsuQy59M81bh1C4tNLvNPWNPKu2jaQsDuGwkjBzjvXHVYiv7qFNsczBR0HXFYv2qelmv66/8A9CEsFOKVSMovurO/ydv/SvkddYazJZ2EtjNZ299aSSCXybgPhXAxuBRlYHHHXFTaXrh0u4uJrfSLORpldMSGYhEcFSgxIOMHqcn3rjjql6etw34AVGb66PW5l/ByKXNW7L8f8AIrky+P2pv5RX/tzO0i1xorN7S40uzuLQzGaKCbzQIGIwdjK4bBGOCT0HemWXiC60+zvrW1jhWK8zlSGPk8MuUOeDtdl5zwa5FNRu4+k7sPRjuz+dP+3QvzNYxM3qpK5/Cnz1FvG/o/8AOwKhg6nwVXF/3o/k4835I7XS/F11pdvYxLZWVy2nyPJbSTq5MZY5PAYA9O4JHaobbxPe2s2myxxQFtN8zydytht5JO7nnr2xXIfbYAOLGH8STR/aRH3LW2T6R0vaTf2PxQfVcKlrXXyjL9bHU2etNbaW+nT2dteWzS+cqT7wY327cgoynkY4ORwKeNHsyoP/AAkOmg46GO54/wDINckNTnXlFiRv7yxgEUh1O8PW4b8MU+eq9or7/wDgCVLALepJ+kV+sjuR4svEsmt/sNk8hszYm6Mb+YYcEAfewCAeoAPAzmrOr+JU+zxQaVBb75NNhtJ7vY/m4CAOnzHaBkYyF59a88/tK8/5+Ho/tK8/5+HpOVZrVL735+XmNQy5fan/AOAx/wDkvI62TWJJ9Igsbmxt5jbqUguWEgljUtuwMMFPJOMg9as3viq9vIbkNbW0VzeIsd1dxowlnUY4OW2jOATtAziuJ/tK8/5+Ho/tK8/5+Ho5qvVL73/kHJl/Sc//AAGP/wAkbWD6VoSa1cyvZM6RE2eCnyn5iMctzyflH5Vykmo3U0ZSSYsrdRgc1WrWE5297Q5a0aMZfuJNrzSX5Nnapr1+MiaZrkeYsgE7M21lORjnj0qJdVuEQBdoZZ/PjfHMbd8ex44PpXH0VfOzC77naDV2S68+G0toZDuLFFb5twIPVjjqeBgU201e5srXyYAi4Z2V+dyllCkg59BXG0Uc7C7O1XXL3Ygmfz2jL7XmLMwDLtIznp3+tNt9Xlt3tXMEEzWoIjMik8E5GcHtzj0rjKKOdhdnb2OtNYa9a6pBbRpJBKJGVWc+ZzyCWJPIyPxqSa7sNL8RNd6RHFe224S26XCyKYTkMAQGGWU8dSDXCUUriavud4fEkpvLyb7DZ+XfDFzbESGOQ7i27l9wOT2Ip9jqdvd+IotQ1txHBaqHSCFDhgmNkK+g4Aye2TknrwFFSrLVC5UdXfXkmoahcXk+PNuJWlfHTLHJ/nTI7h44wqYGJBID3BFcvRT0tYJRUtzrmv2kZjLDE4Zt4Ug4U4xxg+wpgu2KuJo0m3vvJfI5/Aj1rlKKVkZ+xglZI6pLnbE0bQxuhfeA27g/ga09L1LTLHRtUjurQXN3dx+VArwKVg5/1gkJLA9RgDnjmuCop6FqCTujoycdawJyGuJCOQXJH51HRQ3coKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAMUYoooATFGKWigBMUYpaKAExRilooATFGKWigBMUYpaKAExRilooATFGKWigBMUYpaKAExRilooATFGKWigBMUYpaKAExRilooATFGKWigBMUYpaKAExRilooATFLiiigAxRRRQBJH/q5f8Ac/8AZhUdSR/6uX/c/wDZhUdABRRRQB1XxL/5KHqv/Xdv/QjXK11XxL/5KHqv/Xdv/QjXK0AFa2l3UKWjQ3klqYVk8xUmjkZwcclNuAc8cMccCsmigCzqF39u1K4utu3zpGcL6ZPSq1FFGwBWlpHSb/gP9aza0tI6Tf8AAf600Aat/wAsf+Bf0rNreuLaO5UCTPHQiq/9lQf3pPzH+FNoRk0Vrf2VB/ek/Mf4Uf2VB/ek/Mf4UrMLmTRWt/ZUH96T8x/hR/ZUH96T8x/hRZhcyaK1v7Kg/vSfmP8ACj+yoP70n5j/AAoswuZNFa39lQf3pPzH+FH9lQf3pPzH+FFmFzJorW/sqD+9J+Y/wo/sqD+9J+Y/woswuZNFa39lQf3pPzH+FH9lQf3pPzH+FFmFzJorW/sqD+9J+Y/wo/sqH+9J+Y/woswuZNFbU+hfZZ3gukuIZUOGjkG1lPuCOKj/ALKg/vSfmP8ACiwXMmitb+yoP70n5j/Cj+yoP70n5j/CizC5k0Vrf2VB/ek/Mf4Uf2VB/ek/Mf4UWYXMmitb+yoP70n5j/Cj+yoP70n5j/CizC5k0Vrf2VB/ek/Mf4Uf2VB/ek/Mf4UWYXMmitb+yoP70n5j/Cj+yoP70n5j/CizC5k0Vrf2VB/ek/Mf4Uf2VB/ek/Mf4UWYXMmitb+yoP70n5j/AAo/sqD+9J+Y/wAKLMLmTRWt/ZUH96T8x/hR/ZUH96T8x/hRZhcyaK1v7Kg/vSfmP8KP7Kg/vSfmP8KLMLmTRWt/ZUH96T8x/hR/ZUH96T8x/hRZhcyaK1v7Kg/vSfmP8KP7Kg/vSfmP8KLMLmTRWt/ZUH96T8x/hR/ZUH96T8x/hRZhcyaK1v7Kg/vSfmP8Kk/sLFqLkpceQX8sS4+UtjO3OMZxziiwXMWitb+yoP70n5j/AAo/sqD+9J+Y/wAKLMLmTRW5c+H2spRHeRXNvIVDBJV2kg9DgjpUP9lQf3pPzH+FFguZNFa39lQf3pPzH+FOj0aOWVY4vOd3IVVXksT0AGKLMLmPRW1PoYtZ3guUnhljOHjkG1lPoQRxUn/CNy7lX7Pd7mi85RsOTHjO8cfdwCc9OKLAYNFa39lQf3pPzH+FULy3FtPsUkgjIzRYZBRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJI/9XL/uf+zCo6kj/wBXL/uf+zCo6ACiiigDqviX/wAlD1X/AK7t/wChGuVrpfiDdW99441G5sp4ri3llZo5YXDo43HkEcEVzVAG14YuGj1IwqqASRS7n25bAjbjPYfSrOjOLTQRdxTzQP8AbAsn2ZcySDaCqZ6AE7uue3BrEtr+8sgws7ue3DcsIpCufrilj1G9imkmivLhJZf9Y6ysGf6nPNPqBNrscUWvXiW6hIxKcKvRT3A+hzVCiipWiG9WFaWkdJv+A/1rNrS0jpN/wH+tUtxGjRRUctxFBjzX256cVRJJWjYlotLu57ckTqVG4dVU5yR6Vjf2hbf89f8Ax0/4U+LVooH3Q3LxtjGU3A1E1zKxvh6ipVOZ9n8rq116GwJbhNMkuVZ1uGlCySDhtu0Ec+/61o3Co9vNblVVp5Qrdgsnlg/+hcfia5hdaCSNIl5Krt95gWBP1NM/tWLGPtLY3b/4vvev1rF0W3f+v6R6NPHxhHls3fv87/ffX9TpLi5VdQuLUSTW8kkqkTQ9egGCODioLSW6t31CFrhyYonPyyHAbcOR79ax114ru230w3HLYZuT61CupwJu2Tsu4YbAIyPShUbRt6Cnj06nOr7vy0d9PPffT5nTadK32e0zNJvd5T5eflmOBwxz/Q02whP2NIm8tBeM4fLhSByFABOT82a5warCAgFwwCHK8N8p9R6UratG8gd7l2dejHcSO/Wk6L1s9/8AgjhmEUo80W7eflFP77Nej7mzazXEOk3yCWRDGUAAYjb8xzitC12ytYp0eGASD3U5B/XH61zS68VUqt9MASSQGbnPWmLrCIyst1IrKu0Ebsgen0olRcr9P+GsOjmEKXIrNpK2v+Lm/wAvuNhbq4Hh/ieUYuAgw54XZ0+ntWXUH9pweX5fntszu24OM+uKT+0Lb/nr/wCOn/Ct4RUbnnVqzqqN+isWK7nU9H0hZdZtLXTBbDTrSKdbzzpGJkbYdpyduCGIAxnjrXn39oW3/PX/AMdP+FbGv+NZNeuiZLu4jtfk8u0aV3jjKoFyBgDsT071omk7nP1Ov+IthaWd3c3cNuLuW8uSsl2XYLasoH7oKCPmI5ywOQeOma5bwr/yOGkf9fsP/oYrPi8Shp5vt19eTwXJBukSdlafHTcSGBx7g1M+ueH4l8zToNStrpCGimN8rbGB4OBCp/IilT9y3kD1VjrdQvr670DXLrUbmaRrPUkGnTyyHfHJuO9Ubr90KcA4GAa0TqN5P4y8Lrc3k8sa6bFclZJCw8zynJfB/i469a85ufFFzeTwzXerXc8sBzFJLK7NGc5ypPToOlSTeMNQuChuNcv5TGSULzyNtJBBxk8cEj6GpStGyf8ASVv+CN6vU7HW7+w1DwZfLpIJiW+hupcrjbJKJNy89cYVfwrG8FW6XHiVQ0STTJBNJbxSAEPKsZKDB68849qwrHWrCHzIr17qW1kwXht5vK3MPuk5RgcZPbvUlxrOhqqPpUV9a3COGWWW7EmMegWJSDnHOarRN2/rSwPW1/66nV+FtV1XUPFVrcard3Uqol1suHBZkPksWCscdODtyAM9s1LrOo3UWqeHJ7S8uZS0C7dSMhWW4DP8yvgnBU5XG5vrzXGz+Kbq5uEuLnVruWZFKLJJK7MqkYIBPIBBPHvTbfxNcWgiFpql1AId3lCKR12bvvYx0z3x1ourp9v+D/mKS5k13PRV1Ir408V3Gq3Es1tCj2xDsW2QvcKrBfQAE4Aq7bXsH9jwz2dzPb29vpV3BFc26/vNqSxAOBleT16jrXl1z4oub3f9s1a7uN6BH82V23KDkKc9RnnHrSWvie4stn2LVbq38sME8qV02hiCwGOmSBn1wKmy5beVvz/zKk7u/nf8v8i3q12b2/Mpv7zUPlAE14uJD7Y3tx+NX/Det2+kpfRTtdW73UYRL2zI86Ag54BIyCcZAIOB1rNXxFpt5I03iB9R1G4OAsovNpC+h3RuT+dL/wAJRBYSE+HLvUtMRwPNH2wsXI6coievfNUrIk7K6tNQ0HTddvIr97vVFkt8324+clu6khsn5kJ+UH06e9QW+q61D4Inuorm7iv5tUhG+MlZJQYflzjls8HnOevNcVD4kmt717y31O5iupM750kdXbPJyw5Oamh8X39u8r2+t30TTNvlZJ5FLt6nHU+5pDNfxtFHD4suVSOONykbTJHjCylFLjjp82ar2UjRaMGW7+y/6Vy3zHI2jjAHP0PFYB1G2JJMuSep2ml/tODy/L89tmd23Bxn1xUSgpRSOnD1/YTckulv6sdRZzRugaB3tY5L0lUXo3yg7TzwD+NU7K4mjbUQjPCBE7iNWICNuHT37ViDVIQgUXDBQ24DDYB9frUq68U3bL6Zdxy2GYZPrWXsbXO3+0E+Vu6tfbzX4fI37eeKJdPErFplAeP/AGt7sGz9ODT47fCyW5MY+1ySbtzqCOSE4JyfmBrmW1aJnV2uXLL91juyKG1aN5BI9y7OvRjuJH40nQfR/wBf1qXHMopJSje1l8rJO++6VvTz1OktnZNPgTc5YW8p+znhZPmOc+45OMdutQQ3AOn/AG9sm4t18lT6k/db8Bn9Kw/7YTer/apNy52t82Rnrj86aNUhEZjE7BCclcHBP0p+x3IeYaJJbK3zSVn6pr+ru85JJJPJPU1t326PTI5IPvtbxpKc8qmOMexPX6Yrm/7Qtv8Anr/46f8ACpBrCK2RdSA7dmRu+76fT2rScOZp9jkw+IVKM4tfEt+xtX9y0cMCJd3Ct5ERES8J90d939KW6nRLH7VGpWa+G18Dhcfex9TisU62Gh8o3spjxjYS2MemKjOpwMio07FVztUg4GfSoVLRXN5427k49Vp5Pvu+ja6b7E9dT4lhB17TNESVYrK3gt442x8o8xVZ5D6kliT9B6Vx39oW3/PX/wAdP+FaN/4nttS0yxguRm5s0MK3IJ+eLqqFcdVJODnocY4zXRdHma6+n+R0Nza6cPGkGhJpEcEEV+lu8jyS+dMm4KS2W2jd1+VR1GKra1caFFNNBY6SYZrW9Kruld1nhGQQ53ZByP4ccH2zWJJ4rvJYoY5dYvHjgZWhRppCIyvQqOxHbFVo9aEN2LqK8lS4DbxMpYOG9c9c+9Lt/XYZ3k1naaj42sFv4Hmt5tLW4eFriRufs5fAZmLAAjgZrUk8KaHdT2whsFtgkw8xVnlPnD7L523+Ijnj5QTjPU15zP4uvrlka51q+maPOwyTyMVyMHGemRwaibxJM5QtqdyxR1kXMj/KygBWHoQAAD2ApvX+vNsOqNnX00cW9nJpUtsbgh1uY7Tz/KGD8rDzhuyQSCMkcdqo6TOttq1vI8CTYkGFd3XBzwQUZSCOo5pv/CT21/Ju8R3Oo6mEGIv9MKlPXl0f26YobxFp1nIk3h99R06cZDSm83Eg9htjQj8zRF2dyWrqx0t1p9q3inxPPcxPeLp3mSR28srnzD5gQFmzvIXdk85OOtJ4mvbnTNd0K8tYvsVxDp1uyxLuAT73y/MScdsEnjrXLt4tvXvVvG1m9a6RdizmaTeq+gbqBz0p1n4ohj1eLUNSd9SeEEotw7kbuSuc5JAY5xxn8aUbLl8v+CVLVt9/+AaHi6yg07xdqNraKEhSYlEHRMjO38M4/CuQ1X/j6X/cH8zWlc6xHd3Utzc3BkmmcvI5U5Zick9Kyb6dJ7gNHyoXGfWpWkUh9StRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUASR/6uX/AHP/AGYVHUkf+rl/3P8A2YVHQAUUUUAafiEXC6zOl7ZW1hco7JLa2keyKJg7Aqi5OBkVmV1XxL/5KHqv/Xdv/QjXK0lsNmlotha39w0V1NIrlHKJGOThC2STxjjp1+lGj2FrfPKlzNIHEbsiRj+6hbJJ7cYwP07t0i/t9NuTPNbSzyBWVdkwQAMpU5+U560/TtRsrC6lm+yTyblZEX7QBtVlKnPycnnrx9Kf+QjMop0hQysYVZUz8qs24ge5wM/lTaACtzwq9nHqWdUhaa0JCyqjFWAII3A+ozkdjjmsOtzwraw3up/Z7m5jtYWIMk0hwEUAkn3OBwO5wO9VHcT2N280J7PxRJo0tzBEVn8oXE7bI9p6Ox5wCCDXL67D9n1R4fMjl8vKb42yrYYjIPcGu0l1DTtc8dPf6m0cGnPOGZJRJ80S4AT5ATuKj2Ge9cf4kktZdcnfTo3itCzGGNzlkTcdoJ9cYpfZQdWZVFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBJH/q5f9z/2YVHUkf8Aq5f9z/2YVHQAUUUUAdV8S/8Akoeq/wDXdv8A0I1ytdV8S/8Akoeq/wDXdv8A0I1ytAFmz0+6v2cWkLSeWpZjkAAYz1PHY/lS2em3V+CbZFI3BBvkVNzHoo3EZPsKv+G9wvw73EUUCLJkS3CoNzRsBgMRnrjIpdHsEjuJLm5mti9owMcBuo181+o+YtjaO5B9hR1DoYzKyMVdSrKcEEYINJU120j3kzTlWkZyzlGDKSTk4I4P4VDQgClV2Q5Rip9QcUlFAEn2mf8A57Sf99GmFixyxJPqTSUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEkf+rl/wBz/wBmFR1JH/q5f9z/ANmFR0AFFFFAHpXjGytp/GerPNCrsbp+WGe9Yv8AZll/z7R/lV3x3eTw+OtWSKTav2l+NoPeue/tK7/56/8Ajo/wqNSjU/syy/59o/yo/syy/wCfaP8AKsv+0rv/AJ6/+Oj/AAo/tK7/AOev/jo/wo1Gan9mWX/PtH+VH9mWX/PtH+VZf9pXf/PX/wAdH+FH9pXf/PX/AMdH+FGoGp/Zll/z7R/lR/Zll/z7R/lWX/aV3/z1/wDHR/hR/aV3/wA9f/HR/hRqBqf2ZZf8+0f5Uf2ZZf8APtH+VY11qt5HZyuk2GUDB2j+8B6Vlf8ACRap/wA/X/kNf8KLMWh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5Uf2ZZf8+0f5VyP/CRap/z9f8AkNf8KP8AhItU/wCfr/yGv+FFmGh2CaZYF1Eluirn5iq5IH0yM11mteAfC2l+G4NVttfivWuh+4tkstrMe+794duO/H515H/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8ACRap/wA/X/kNf8KP+Ei1T/n6/wDIa/4UWYaHXf2ZZf8APtH+VH9mWX/PtH+Vcj/wkWqf8/X/AJDX/Cj/AISLVP8An6/8hr/hRZhodeNNsxnFvHz1460n9mWX/PtH+Vcj/wAJFqn/AD9f+Q1/wo/4SLVP+fr/AMhr/hRZhodd/Zll/wA+0f5UVyP/AAkWqf8AP1/5DX/CiizDQ7T4gf8AI/at/wBfL/zrm66T4gf8j9q3/Xy/86w7CJJtStopRuR5VVhnqCRmqS5nYTfLG7K9Fe2eJPh3o0f/AAk9tB4e/stbMwJo96J5s3krgfu/3jlXyxxlQMfhXLz/AAT8UQ3FvD5lkzTXIticyoI2KlskvGAy4B5TdzxUjPO6K66++HWpWNlqt0b6ylTSUje5QCaNxvcoAFkjU5yM84GCCCa6q1+GFraeHdYsNcNomr2uoWcMeoRyzMiJNsO3aBg8HH3Op645FWf9f15hL3d/60ueT0V6Pq3wmm/4SHXLfQtSgbT9JeNZJLgSvIhcfdKxxEkjqSBtAI54OPPbiH7PdSwiRJfLcp5kZJV8HGRnsalNNJjKl9/yD5/90f8AoQrCrdvv+QfP/uj/ANCFYVMQUV2Om6PZt4Eh1JdPsbm8e9aFmvbwwrs254/eIM5/rVC38IXeoaZJqsFzp8VmhkMx81iLcr/CeCTnPGC2fWm9CU77HO0V1aeBb6CQSTT2M/kxR3Utssj7zCx6/dHvnBzx9Ku6p4De98WahaaF5VvbwypGkcgmfBMatywVgByeWIp2YKSZw9FdYvgS7uIbCO3aBbm48/ez3BK5iOGG3yxtI6dWB9qx9Y0GfRobSaSe3uYLxC8M1uzFWAOCPmAOfwpDMuiiigAorovB2nWWoXepHULZblLbT5bhEZ2Ub1xjO0g/rWr/AMIgniLRdL1DQLVLOW5MiXEJkdo12Z+cZ3N26c9RQ9AOIorrG+HWsJJIHkt1jjgWcyFZeVJIxs2b88cjbxWdceF5rTTPt91f2UULvIkG5nLTlOCVAXpkY+bFA7MxKK66HwJNDqU1le3NrNcJaNc+TDcOhVRjBJMTA9fu8H3FWfEXgpOJtCNugh06O5ntTI5lOc5cZBGPbPbpR/X5/wCRN9f68v8AM4iiul1fwJq2i6XLf3ZhMcJQSKu/K7unJUK3JwdpOK5qgYUUVf0OKwn1y0j1eQxWTSATODjA+vYe9C1dgeiuUKK7LW/DLSX1vBp2mWdvbXMzC2v7a4lnjlUAkA8sc4HYfhVe7+HmsWlo8++3l2xpIIl8xZGDNt+6yAjB65xSWoHK0V2Efw01qWWREmtDslMIZTIyswGTyEOAOmWwM8VZ8MeBg2qWn/CQ/Z/KuYpWS0MjiRtnG75RjGf9rmmBw1FdP4S07S9Rtb9LoW0upAKLO3u52ijkJPPKkEn0Gauz6LZ6Vomo6rqmiBLhLtLWKwed/LiOwMWJDbiD25707WBa7HF0V6HN4U0j+z73UYrVlim0YXtvC0rHyJO+DnkdOua88pf1+gJ3/r5/qFFFFABRXT6LoNvqXgnVbzy4vtsE8SxSy3AiVQTyMswX861tQ8F2psozZwos8ekR3Uu284eQlgWB2urDgcBlHoadn/XpcSaav/W9jgqK7Sx+Hrp4ktdM1jUII/NJ3RwiQO2F3fKWj2n65I/HiqFr4Ju71Y5Le/sRFcTtBatIzj7QyjnaNnHQj5sc0h9LnNUV0q+B78fYVub2xtpb6QxQxSu+4sGKkHCkDBHr3FUNS8OXmk6bHeXjwqJLiS3WMMd5KHDHGMYyMdaA3MmiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD0f4gf8j9q3/Xy/8AOufgma3uY5kALRuHAPTIOa6D4gf8j9q3/Xy/865ui7TugsmrM7W5+Keu3c+qyTQ2J/tOaK4KeW2LeaMKFki+bhvlXrkHHSqmpeO5NV1hdUvNA0c3plEs0ypMpmIUr8w8zA65+XacgHNcrRSGd7cfF3W7u3e1u9P0y4spLZLZrWZJnUqrblJYyby2e5Y1Xv8A4p67qC33mw2KPfT21xI6RMCrwbdm3LEc7RnIP4VxVFH9fqB2yfFDUI/E0+vpo+lpqE7I7yIbhMsvGcLMMg8ZU5U4HHXPJ6lfzarql1qF1t8+6maaTYuBuY5OB6c1VopAQ33/ACD5/wDdH/oQrCrdvv8AkHz/AO6P/QhWFTA2LbxG8OgppFxp9neWqTmdRN5gYORjqjr2qza+Mrqy01tOtrCwWykDiWAxuRJuI5YlskjGAc8Vz1FN6iWmx2erePfMIXR7OOPzLKO2mnnQ+YQvVRhiNv4ZqD/hYmqNcyTyWlg7PcrdKGjfCSBAmRh+eB3zXJ0U7u9xKKSsdPD491SCSB0gtCYGnZco3PnHLZ+bt2/rWTf61cajpen2E6RLFp6usRQEMwYgndk+3bFZ1FIYUUUUAaWia3PodxcS28MM4uIGt5EmDYKNjP3SDnj1rSi8canbT2ptIbS3trWNoks0jPlMrfe3ZJYk+uf61zdFG4G5Z+Jjp9/9qstKsIXAUKEMw2kEnORJnnPIJxwOKm1Hxne6vbNDqdlY3Pzu8TvGwaEv124YfXnPNc7RQPzOibxtqTa3NqhhtfPmtPsjLsbaEwBkDdnPHrT7nxzqVxayRLb2kEststq9zEjeYY16LyxA/AVzVFG39f13FZGxrHiOXXN0l7YWQunCh7qNHEjbfX5tv5CseiigAqa0uBa3STNBFcBDzFMpKN9QCP51DRQB01p471DT0totOs7G1t7eR5BBGjlXZgQSxZy3QnoRTofH2p215aT21tZxC1haBIgjlCjEHnLZOCBzn65rl6KAsjcj8V3Z09rK/tbTUITcNcqLlXyjnqQVZeDk8HNWbDx1qNhDZqtrZTSWSNFBNKjFkRuq8MBj8M1zVFAF7T9SjsY2WXTbO93MGBuFfKkehVl49jW5H46ubm9uv7dtIdQsbxlaa0yUClRgFCOVIwPXP61ytFAHZ6r44ga8ll0m1aS3ubQWktrephIox0VDGwOOT15rkrueO4n3w2kNouMeXCXK/X52Y/rUNFABRRRQBo2+tXNtoF3pCJEbe7kSSRiDvBU5GDnH6VojxrqItTbmC0KGwWwOUbmMd/vfe5+ntXO0U7sVla39dzqY/H+p24tFtba0hjtJjMkYEjAkqVx8zkgYJ4GBUVp43vbNI0isLApBO1xbK6Ofs7sOdvz9OScHPP4VzdFIfkbV54mvdTOmi8ZU+wSM6zRJ85LOGLHJwTkcdKt+NPFKeJr63NtC0NvboQoYAFmY5ZiATjJ7ZNc1RQC0CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD0bx65Hj7WRxxdN1ANc95h9F/75FdB4+/5KBrP/AF9NXO0hjvMPov8A3yKPMPov/fIptFADvMPov/fIo8w+i/8AfIptFADvMPov/fIo8w+i/wDfIptFADmbcpVlQqeoKDmo/Ki/54Q/9+l/wp1FADfKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAp1FADfKi/54Q/9+l/wo8qL/nhD/wB+l/wp1FADfKi/54Q/9+l/wo8qL/nhD/36X/CnUUAN8qL/AJ4Q/wDfpf8ACjyov+eEP/fpf8KdRQA3yov+eEP/AH6X/Cjyov8AnhD/AN+l/wAKdRQA3yov+eEP/fpf8KPKi/54Q/8Afpf8KdRQA3yov+eEP/fpf8KPKi/54Q/9+l/wp1FADfKi/wCeEP8A36X/AAo8qL/nhD/36X/CnUUAN8qL/nhD/wB+l/wo8qL/AJ4Q/wDfpf8ACnUUAN8qL/nhD/36X/Cjyov+eEP/AH6X/CnUUAN8qL/nhD/36X/Cjyov+eEP/fpf8KdRQA3yov8AnhD/AN+l/wAKPKi/54Q/9+l/wp1FADfKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAp1FADfKi/54Q/9+l/wo8qL/nhD/wB+l/wp1FADfKi/54Q/9+l/wo8qL/nhD/36X/CnUUAN8qL/AJ4Q/wDfpf8ACjyov+eEP/fpf8KdRQA3yov+eEP/AH6X/Cjyov8AnhD/AN+l/wAKdRQA3yov+eEP/fpf8KPKi/54Q/8Afpf8KdRQA3yov+eEP/fpf8KPKi/54Q/9+l/wp1FADfKi/wCeEP8A36X/AAo8qL/nhD/36X/CnUUAN8qL/nhD/wB+l/wo8qL/AJ4Q/wDfpf8ACnUUAN8qL/nhD/36X/Cjyov+eEP/AH6X/CnUUAN8qL/nhD/36X/Cjyov+eEP/fpf8KdRQA3yov8AnhD/AN+l/wAKPKi/54Q/9+l/wp1FADfKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAp1FADfKi/54Q/9+l/wo8qL/nhD/wB+l/wp1FADfKi/54Q/9+l/wo8qL/nhD/36X/CnUUAN8qL/AJ4Q/wDfpf8ACjyov+eEP/fpf8KdRQA3yov+eEP/AH6X/Cjyov8AnhD/AN+l/wAKdRQA3yov+eEP/fpf8KPKi/54Q/8Afpf8KdRQA3yov+eEP/fpf8KPKi/54Q/9+l/wp1FADfKi/wCeEP8A36X/AAo8qL/nhD/36X/CnUUAN8qL/nhD/wB+l/wo8qL/AJ4Q/wDfpf8ACnUUAN8qL/nhD/36X/Cjyov+eEP/AH6X/CnUUAN8qL/nhD/36X/Cjyov+eEP/fpf8KdRQA3yov8AnhD/AN+l/wAKPKi/54Q/9+l/wp1FADfKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAp1FADfKi/54Q/9+l/wo8qL/nhD/wB+l/wp1FADfKi/54Q/9+l/wo8qL/nhD/36X/CnUUAN8qL/AJ4Q/wDfpf8ACjyov+eEP/fpf8KdRQA3yov+eEP/AH6X/Cjyov8AnhD/AN+l/wAKdRQA3yov+eEP/fpf8KPKi/54Q/8Afpf8KdRQA3yov+eEP/fpf8KPKi/54Q/9+l/wp1FADfKi/wCeEP8A36X/AAo8qL/nhD/36X/CnUUAN8qL/nhD/wB+l/wo8qL/AJ4Q/wDfpf8ACnUUAN8qL/nhD/36X/Cjyov+eEP/AH6X/CnUUAN8qL/nhD/36X/Cjyov+eEP/fpf8KdRQA3yov8AnhD/AN+l/wAKPKi/54Q/9+l/wp1FADfKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAp1FADfKi/54Q/9+l/wrX0DR7TUZpTcQRFIgPlEYGSc+3tWVXS+Ef8Al8/4B/7NQBYfwlpjOSsKqPQIvH5iityigRzHj7/koGs/9fTVztdF4+/5KBrP/X01c7QMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArpfCP/L5/wD/2auarpfCP/L5/wD/2agDpKKKKBHMePv8AkoGs/wDX01S+H006Xw3rE95o9pdT6fCkkckkkyli0gXDBZAMAHsBUXj7/koGs/8AX01Y1vqF1aWl1bW8uyG7QJMu0HeAwYDJHHIHSgfb5G8ng8y+G5NU+0vDMtr9rFtMka7o9+3K4lMmPQlAD69KueJfDem6beajdaU/mR6bPAs9lNGwTDjIAk37m5HP3TzweKxP+Eq1j+yzp/2pPs7QC3P7iPeYgchC+3cQOwzxS3nivV78r9rmgkAlErL9khAkcDALgLh8Dj5s0nfmutv+D/kC21Ni78LW2oeLp7SyMWm2cNjHeS/PkIDGhIUyOByzfxOBz1rA1zS4dJ1L7PbX0N9EY1cSxMpxkcq21mUMDwcMR71Yl8W6xNfpePNAJ1iMJK2cKh4yoUo6hMOuABhgQO1Zl3dSXty08ywq7YyIYUiXj0VAAPypvyH01NEaPawaBBqWo3k0TXZkFrDDbiTdswCXJddoyccBj149bsvhiyigsYzq7DUL+1juIIGtT5ZLttCGQMSD152445IrKg1y+t9MOnq8MlqSzLHPbxy7CwwShdSUJwPukVDdajd3jWzXExY2sSwwkAKUReg49M9etAtbHS33geK2vra0tdVS9uZLs2stvb+U8qkAkuqiU/KMHJcoR3A7WLbwfpVpqcC6hfy3NtdWVxPD5MUb8xpJnJSYrwVBGGOTwdtYL+K9WfUIr7zbdLuKQyCeOzhR2YjBLMFBfOTndnND+K9Ye9tLr7TGslmjR24S2jVEVgQV2BduDk8Ed6P6/D/Ma0Zo6T4RstUtZL46yLWx+0i3hluUiiZm2hmZlaYAAZH3SxPpT9L8M6emw6pd+fNcW13LbwW8e6NhEkgDmTcCPmQkAA5AGcZrIi8S6lCJ1Q2hindZHgexgaIMBgMsZTapxxkAZ70618U6xZ6f9itrpUg2SRgeRGWCP99QxXcFPXAOM80en9af5jjZPUx6KuT6reXOl2unTTbrS0Z2gj2gbC5y3OMnJ9ap0CCiiigQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFdL4R/5fP8AgH/s1c1XS+Ef+Xz/AIB/7NQB0lFFFAjmPH3/ACUDWf8Ar6audrovH3/JQNZ/6+mrnaBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFdL4R/5fP+Af8As1c1XS+Ef+Xz/gH/ALNQB0lFFFAjmPH3/JQNZ/6+mrna6Lx9/wAlA1n/AK+mqto/hPWdetWudNto2gWUQ+bNcRwq0h5CKZGXc3sMmgZjUVpW/h/VbvXv7FgspG1ESNGbc4DKy9c54GMHJPFXpPA+vx3lrbG0hJu0kkhlS8haFljBLnzQ+wbQDnJ4o3H1sc/RVzUdMn0udYrmS1dmXcDa3cVwuM45aNmAPHQnNU6ACiiigQUUVYsbOTUNRtrKEqslxKsSFzgAsQBn25o3DYr0Va1Kwl0rVrvT7hkaW0neB2QkqWVipIzjjIqrS3GFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXS+Ef+Xz/gH/ALNXNV0fhFlD3Sk/MQhA9hn/ABFAHTUUUUCOY8ff8lA1n/r6atWygh8RfD3TdLtdUsLK6sNQleaO+u0twySBcSAsRu27SCBk+1Zfj1yPH2sgY/4+m6qK57zD6L/3yKd7f15h1T/rax6gdV0+7+JeuakmoWsNjq1vcadbXj3CDZIYQokZc7lQlfvEY+br1pmm3Fx4e8LWWj6fq2hy6s9xc3LrNdwSwJE0Sx+WXJMe5uTgnGBz6V5l5h9F/wC+RR5h9F/75FT0t5W+7X8x9fnc6zxv9gEOiiI6W2rC3b+0TpQj8gnd8n+r+Tdt+9t4r0ZNd0u61fTdS8R6vb2xhvVEdhDq8V5aZ8l1WZFAJgCsV+9ke1eG+YfRf++RR5h9F/75FO+lgPZl8QRteRRXN9aQ6qlheR2GqXeuQXzrKzIV3SoirGMB9pbkbj0rJsb/AFeLQr+GDxTYQ+J5bu3lmvX1WLdLbBCoQT7tpKsAWUMSR69K8v8AMPov/fIo8w+i/wDfIo/r8b/8OB614m8Yw6dpeoy+E9XggupddRnezZVaQC3TzHUddjSKeRwfetS61i1j1hT4S8QaXpttHrss+qAXkcQuIjsKsOf3iY3jaueT0rxHzD6L/wB8ijzD6L/3yKFpb+u3+X4g9Vb+uv8AmeyJrFtfwavYz6vb6bpr3uoSre2OsRRtIHdsCW2OTMG6KR2IxXjNO8w+i/8AfIo8w+i/98ilYd9LDaKd5h9F/wC+RR5h9F/75FMQ2ineYfRf++RR5h9F/wC+RQA2ineYfRf++RR5h9F/75FADaKd5h9F/wC+RR5h9F/75FADaKd5h9F/75FHmH0X/vkUANop3mH0X/vkUeYfRf8AvkUANop3mH0X/vkUeYfRf++RQA2ineYfRf8AvkUeYfRf++RQA2ineYfRf++RR5h9F/75FADaKd5h9F/75FHmH0X/AL5FADaKd5h9F/75FHmH0X/vkUANop3mH0X/AL5FHmH0X/vkUANop3mH0X/vkUeYfRf++RQA2ineYfRf++RR5h9F/wC+RQA2ineYfRf++RR5h9F/75FADaKd5h9F/wC+RR5h9F/75FADaKd5h9F/75FHmH0X/vkUANop3mH0X/vkUeYfRf8AvkUANop3mH0X/vkUeYfRf++RQA2ineYfRf8AvkUeYfRf++RQA2ineYfRf++RR5h9F/75FADaKd5h9F/75FHmH0X/AL5FADaKd5h9F/75FHmH0X/vkUANop3mH0X/AL5FHmH0X/vkUANop3mH0X/vkUeYfRf++RQA2ineYfRf++RR5h9F/wC+RQA2ineYfRf++RR5h9F/75FADaKd5h9F/wC+RR5h9F/75FADaKd5h9F/75FHmH0X/vkUANop3mH0X/vkUeYfRf8AvkUANop3mH0X/vkUeYfRf++RQA2ineYfRf8AvkUeYfRf++RQA2ineYfRf++RR5h9F/75FADaKd5h9F/75FHmH0X/AL5FADaKd5h9F/75FHmH0X/vkUANop3mH0X/AL5FHmH0X/vkUANop3mH0X/vkUeYfRf++RQA2ineYfRf++RR5h9F/wC+RQA2ineYfRf++RR5h9F/75FADaKd5h9F/wC+RR5h9F/75FADaKd5h9F/75FHmH0X/vkUANop3mH0X/vkUeYfRf8AvkUANop3mH0X/vkUeYfRf++RQA2ineYfRf8AvkUeYfRf++RQA2ineYfRf++RR5h9F/75FADaKd5h9F/75FHmH0X/AL5FADaKd5h9F/75FHmH0X/vkUANop3mH0X/AL5FHmH0X/vkUANp0cjxOHidkYdGU4Io8w+i/wDfIo8w+i/98igBzzSyMWeR2Y9SWJJopvmH0X/vkUUAdB4+/wCSgaz/ANfTVhWwDXcIYAguoIPfmiin1F0O/wDiJplhY6LYvZWVvbuz4ZoolQn5e5Arzuiip6ldEFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB2Xw7sbS+1K5W9tYbhVQYEsYcDr616DfeH9GSylZNJsVIU4ItkH9KKKHsC3PEJwBcSADADnAH1qOiikthhRRRTEFFFFABRRRQB33w106yv1vPt1nb3O0jb50Svj8xWP4+tLez8TNFaQRQR+WDsiQKO/YUUUPoEdmczRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAf/2Q==)

We changed status 🡪 current\_status, closed\_date\_flag 🡪 current\_closed\_date\_flag and added a new column relevant\_upto (for maintaining version of record). If any pending crime is solved them current\_status is changed to closed, current\_closed\_date\_flag is changed to ‘y’. Older version of record will have data in relevant\_upto column, this will help us track the history of record.

**Inserting data in dim\_crime\_SCD**

![Graphical user interface, application

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM0OQAAkpIAAgAAAAM0OQAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowOSAxMjozNzo0NAAyMDIyOjAxOjA5IDEyOjM3OjQ0AAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDlUMTI6Mzc6NDQuNDk0PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAeYDgAMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGvCv2kFVf7EnUASjzEDY5wcEj9BXuteAftIX+7UdJ0/7LcjZEZ/tJj/ctksuwN3cbckehHrSY0eKfaJf736Cj7RL/AHv0FRUUhkv2iX+9+go+0S/3v0FRUUAS/aJf736Cj7RL/e/QVFRQBL9ol/vfoKPtEv8Ae/QVFRQBL9ol/vfoKPtEv979BUVFAEv2iX+9+go+0S/3v0FRUUAS/aJf736Cj7RL/e/QVFRQBL9ol/vfoKPtEv8Ae/QVFRQBL9ol/vfoKPtEv979BUVFAEv2iX+9+go+0S/3v0FRUUAS/aJf736Cj7RL/e/QVFRQBL9ol/vfoKPtEv8Ae/QVFRQBL9ol/vfoKPtEv979BUVFAEv2iX+9+go+0S/3v0FRUUAS/aJf736Cj7RL/e/QVFRQBL9ol/vfoKPtEv8Ae/QVFRQBL9ol/vfoKPtEv979BUVFAEv2iX+9+go+0S/3v0FRUUAS/aJf736Cj7RL/e/QVFRQBL9ol/vfoKPtEv8Ae/QVFRQBL9ol/vfoKPtEv979BUVFAEv2iX+9+go+0S/3v0FRUUAS/aJf736Cj7RL/e/QVFRQBL9ol/vfoKPtEv8Ae/QVFRQBL9ol/vfoKPtEv979BUVFAEv2iX+9+go+0S/3v0FRUUAS/aJf736Cj7RL/e/QVFRQBL9ol/vfoKPtEv8Ae/QVFRQBL9ol/vfoKPtEv979BUVFAEv2iX+9+go+0S/3v0FRUUAS/aJf736Cj7RL/e/QVFRQBL9ol/vfoKPtEv8Ae/QVFRQBL9ol/vfoKPtEv979BUVFAEv2iX+9+go+0S/3v0FRUUASGeQggtwfasqtGs6gAooooAKKKKACiiigAooooAKKKKACiirwht7ONWulMsrjcIgcBR7molNR9Tqw+GlXu7qMVu3svzfySbKNFXP7QC/6u0t1HumT+Zpf7TmH3Y4R7CMVHNU/l/E39hg18Vb7ov8AVopUVdGq3I6FAPQRik/ta9xjzsD2Rf8ACjmq/wAq+/8A4A/ZYBb1Zf8AgC/+TKojc9EY/QU8W056QyH6IalOp3h6zt+GKab+7PW4k/BjRer2X9fIOXL19qb/AO3Yr/25iCyuj/y7S/ihpw067I/493/KmG7uD1uJT9XNMM0p6yOf+BGj975BfL10m/nFfoyx/ZV6f+WB/MUp0m9HWED6uv8AjVQsx6kn8aSi1Xuvu/4IvaZf/wA+5/8Agcf/AJWXRpV2R9xR/wADH+NH9k3X91P++xVKijlq/wAy+7/gj9rgP+fUv/A1/wDIF3+ybwnCxBvo6/40h0m9HWA/gw/xqnQDjpxRar/Mvu/4Ie0y/wD59T/8DX/ysstp12vW3k/AZqNrW4X70Eg+qGkWeVfuyuPoxqRb66XpcS/ixNH73yD/AIT30mv/AAF/5EBBBweKSrg1S6IxIyyD0dAaPt0b/wCtsoD/ALgK/wAqOaot4/c/87C9hg5fBWa/xRa/9JcinRVzzNPf70E0X+44b+dHl6e3Sadf95Af5Ue17xf9egfUb/BVg/nb/wBKSKdFXfJ0/p9qkPv5dQ3Vt9ndcOJEddyMO4pxqRbt+hFXA1aUHUumlvaSdvWz/wCAQUUUVqcIUUUUAS2xIuEI6itnTp5DqlqC3BmTt/tCsW3/ANev4/yrX03/AJC1p/13T/0IUAfctfPP7SFhdL4h0jUPtcrWklqYPspY7EdXLbwOmSGwT/sivoavC/2kv+PfRf8Aef8AlTYkeCVPbQrIzPKSIo13PjqewA9yagq1D82m3Kr1Do5/3RuB/VhUik9DR0e01PW7z7NpO22RRlmVtioO25hySfxNV7pZ7e9ey1qMiRTgyEfMvoc/xD/Iqz4X1GWHWLG2kuPLtPtHmspIC7sYyTWVPeXF1HBHcStIsCbIt3VVznGfSixPJG9rEc0TQTPFJ95Dg4q5baFq15Zm7tNLvZ7YZzNFbuyDHX5gMVFqPF6yn7yIiN/vBQD+oNekaNZXHifw7p9jrWn3umR2Fm72mswSbYdmM4cdPToc/Tmj7Nyou6V+p55baHq17aG6s9Lvbi3GczRW7sgx15AxVd7K6js47uS2mS2lJWOZoyEcjqA3Q4r1VLXUb/VPBN9oBc6Va20SzSRt+7gZT+93nsSOOetVvGFhNrfguybw7ZT3sH9q3jqLSFpAEMjYPyg4FE/d/rzSLWv9eTZ5naWV1qFwILC2muZiMiOGMux/Ac0t5Y3enXBg1C1mtZgATHPGUbHrg812XgVZJ/DPiaw0w7NZmhj8hQwWR0DHeq9847fSrHh3wgW0e8k1jR5r/VYpIFh0+eSSNo4GbBfapDf3uvTGcU7a2Xl+Ir2Wp57RXrDeEvC9ncSiOxXUI216PT1ZrmQCNHRSwyrDJUlh/PNTW3gvw3eX1pH/AGX5SDWLiwkC3Eh8xEicgnLcHKg8YFPlbV/66f5ocvd3/rf/ACZ5DRXrOk+GfDWqRaKW0NIjqcd1v23Ux8sxEhSuW6nvnI9qZD4G0ceFDNc2atcCwhukuoTIFZifmG4yFWPqAgxnryKGmr3/AK3/AMhS912Z5TU62V01k14ttMbVH2NOIzsVvQt0z7V6hfeEfDL6hrVklgLFNLu7JftIuJCWjmYbw24kAAE4PtWrJolja6De6XPoM0FgNaQLb28jtJcxheHBZs847EdDjmk7pfd+Nv8AMfmeJ0V13j7QbbRLuyNlbQ28NzE0ioomSQDPG9JWJU9uvPPArkaSdwCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKzq0Kz6ACiiigAooooAKKKKACiiigAooooAVRlwD61b1U51Ob6j+QqC2TzLqJP7zgfrT7599/O3+2RWL/ir0f6Hox0y+XnOP4Rl/mh+naXqGr3X2bSbG5vrjaW8q2haR8DqcKCcVXlikgmeGeNo5Y2KujrhlI4IIPQ17D8J5Y/A3gDW/Ht5DvdpY7K0UjlhvG/H1yP8Avg1Q+KHhG3T4yWHl7l0zxJNBMkkWB/rGCybTyM5O7/gQrZq0kl/T3/I81O6b/rz/ABPKqK9uk+Ffw9tvHQ8H3Gu60+r3G5oTGsflQjbuVHJXLMRzxgfSuZsfhrYnwn41vdQurk33hy4aCLyWVY5CDjLAqT27EVLaUebyuV1S7u36/oeb0V6DB4C0uT4V6N4mae7+232rLZSxh18sIWYZA25z8o6kj2rq9Q+F/wAOtI8bQ+FdQ1zWxqN6R9mKLH5cW7hFkYp8xJ9AB2OOtXZ3t/XR/qTdfr+LX6HidFejaT4A0i08Ua/oniddevrnTJFWCHQLTzZJlOTvOVIUY2dSOvtWvrPwj0mx8W+Ebe2n1WPTPELFXhvUWO6tyACQflwD8w4K8YPWkle1utvxCT5b36X/AAPIqK9stfhL4H1HxJqnhOx1/Vv7esYmlMzxp9nXkfLjG5ioZc8jPb0GNe/D/wAH6r4E1rW/BOq6pPcaIw+0C+VBHMvdk2gEAjJGT2wRzmk2lHm6b/IrrY8viikmlSKFGkkdgqIgyWJ6ADua1bzwj4k060a61Dw/qtrboMtNPZSIij3JXFdN8GNf0bw58RIbzxA6wwvA8UVw65WCRsYY+gxkZ7Z9K6vxponxM0zSNS1K28Tv4j8P3sb+fLbTiVBERyfLOQoweqZwOcinLRXFHV2PIrzR9T0+1trq/wBOu7W3ul3W8s0DIkwwDlCRhhgjp6iqde2X3grRNQX4ew32ueIZdM1xHRIru9R/sp8tdixgphQWIGMdMVnWXwahm0PxldXE12t1o1zNDp8asoE/lrvyw25bKlemKJe7d9r/AIW/zGtVG3W343/yPJKK9Nufh/4c0tfBserXOrfaNctWubyO2QSOg2ZjWOMIWySQOc9DVzxP8LtFt/h7f+JNCi8SafJp8ypJba/brE0qkgbkAUcfMOeehGBRL3d/61sKPvNJdTzG+0rUdMEJ1KwurMXCeZCbiFo/MX+8uRyPcVUr6K8YeBo/FUfhfUNZuzp3h/TNDSS/vAQGAwMImQcsfofxyAeB0LwL4Uv9F1nxbqt7qtl4Xs5/s9pGpR7qduOc7dvVhxjueeMkejafS/52X3ii+aKfe35X/A8zqxY2F5qd4lpptrPd3MmdkNvGZHbAycKOTwCa9Quvh94OhtdA8TWF/q934Z1K5+yyxMsf2mOXkKCeF25Ug+nbOa7XxlpvhzUvjvpmnC88QafrE0Kxm40+eOFIl8s7djYLA4BB+tD0t5uwX39Lnzvc209ndSW13DJBPExSSKVCrIw6gg8g+1WJf32lQyfxQuYz9DyKv+NLL+zvHOtWf2m4uvs97LH591JvlkwxG527se5qhbfNpd4vcFGH51hUfuxn5r8dP1PVwUffq0Xs4y/8lXMvxiUqKKK3PLCiiigCSD/XL+P8q1tM/wCQtaf9d0/9CFZMH+uX8f5VraZ/yFrT/run/oQoA+5q+cv2jriE+M9NthNf+eNPWQxMw+yhTJINyjr5mQQT/d219G14R+0lEhGiTFR5i+Yobvg4JH6CmxI8HqSCZoJQ6gHjDKejDuDUdFIbV1ZloxWkvzRXHkZ6pKpOPoVBz+Qpyvb2h3xv9omH3Ttwin155J/AVTopEcvRsUksxLHJPJJ70lFFMs0dI8QatoMrSaRfzWpfG8I3ytjplTwfxFVb29n1G9lu7tg80zbnZUCgn6AACoKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKDQAlZ9aFZ9ABRRRQAUUVHPIIYHc9hxQBJRWRalre4ikf7swOfzrWY7VJ9Bmh6ALRWZbxnUN7zytgHAVT0qzFZCCRWjlfaOqk8GgC1RRRQBa00Z1KD/eqCY5nc+rH+dWdKGdUh+p/kaqE5Yn1NYr+K/Rfmz0p6ZfDznL8Iw/zPY9b+J+h6B4O0Dw14VsdH8RW1rBuvG1SwkeMT9yqtt5JLnPPUe9Sal8RvDnirwt4Xu9WltdL1vRdUhc2lraSCMW4kAOzAIAChTjP8BAHSvF6K3bbd33ueZbRLysesXvjXw/N+0bD4ojv86MsiMbnyZOAINp+Xbu68dKt6J448LXNx490bWtSlstO8QXTzWuoR27yYBY4ygG7uD09eleOUVNly8vTVffb/ACKk7u/p+F1+p7HqPiTwgngDRfCPhjU7i9mstbhl8ye3aPzwSS0i8YVdz4AJzx3611nj2PwJY/GG313xL4gubO+09YZTp4s3kWYr80ZV1BAGeoPXHYV86QTyW1xHPC22SJw6NjOCDkGtDxB4j1XxTqzanr119qu2QIZPLVMgdBhQB+lNt3TW6d/wtoTbV32tb8W/1PX9L+KWhaxZ+K4LzWrvwndarfi4t7+C3eV/KCogQ7OQ2E55H3uDS6v8RfC1zrXgKS31u7u4tEuZBeXV7DIZSuFAkbg7t20njJ9cV4fJC0SxlihEi7htkVsD3weD7Hmo6E7NeVvwG9U/O/4nsXhzx14csPjp4h8Q3eo+Xpd5BMkFx5Eh3limPlC7h0PUVheB/FOjaP8AC/xhpGo3nk32pRKtpF5Tt5h2kdQCB17kVwElpPFaQ3UiYhnLLG2R8xXGeOvcUWlrNfXUdtap5k0hwq5Az+dTypU3T6NWBu8ubzuavhS18PXmsND4t1C506yaFtlxbR+YVkyMZXBJXGentXpXh/xF4I+HHh3XDonii68RXuowGGK1FjJbxKSCAzB+DjPJznHQV4/9mkxDtCuZvuKjhmPOMFQcg+x61Nd6TqNhGsl9YXVsjHAaaFkBPpkinLVNd9AW9z0Dxb400y58FeA4NEvfN1LQ491wnlOvlONhXkgA8qehNdj4i+MOgS+OPDdxo9wzaUrvLq2IXUbpUEbAgjLFVGeAc9s14HRVX1173/4HoHRLsrf8H1Pb7b4o+HYvjfPq0lww0NNNGnWV3HAxMAAU79hG7ruHTuOKZrnjjw4vww8Q+H4/GWpeJNRvWjliuL2CVVY+YpMaBgdoAXJzgc8eleLwwtPKI0KAkE5eRUHAz1YgVJe2Nxp10be7QJKFVsBwwwQCDkEjoRUvVWf9a3/MqL5ZKS6foe6S/GDQYb7QNNe6N/4fm0lbHV4DC4ET4A3AFRnHIO3OR6kCsHTNf8Er4Z13wHqOuzR6NLd/a9N1aK1kbb907Hj2hsgj0weeRxXkNFN6t36/53/B7ERXKkl0t+VvxW56n4o8Y+G9L8F6D4T8JXc+rW+n3ovri9lhMPmMCTtVWAI5Y/TA61v6z4x8E3vxb0Hxta+In2qypd2b2MoNuoicbt2Pm5IGAD1znFeG0UX1T7O4WX4W/X82bnjTULXVvHOtahp8vnWt1eyywybSu5WYkHBAI49aoad87TQf89YiAPcciqVSW8xt7hJV6qc/WspwvT5Ud+Erqnio1Z7X19Ho/wAGyOirN/CIrjdHzFKN6H2Paq1XGSlFSRhiKMqFWVKe6/q/zCiiiqMCSD/XL+P8q1tM/wCQtaf9d0/9CFZMH+uX8f5VraZ/yFrT/run/oQoA+5q+fv2lNTCX+kWLWd0dkRm+0bMQtuLDYH7uNuSMdCD3r6Br5z/AGmrC6XXNH1D7XK1pJbGD7KWOxHVmbeB0yQ2Cf8AZFNiR4t9sT/nk3/ff/1qPtif88m/77/+tVSikMt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAt/bE/55N/33/8AWo+2J/zyb/vv/wCtVSigC39sT/nk3/ff/wBaj7Yn/PJv++//AK1VKKALf2xP+eTf99//AFqPtif88m/77/8ArVUooAtrdIzBRGwycZ3/AP1qqUsf+tT/AHhSUAFFFFABWfqcmTHCCBuOST2rQrOjtzdXsj3EbBB0DAjNC3AW+8lrRRHIhMeMAMOlW7WXzrZH74wfrUf9n23/ADz/APHjUNgssLyxMjAdVJHBNMQsmnlZC9rIYz6dqSK7minWG7UfNwGFO+13ScSWhY/7J/8A10wRT3dykkyeWidAetAGhRRRSGXdK41BT/dVj+hqlV3TObiRBw8kTKp9DiqbKyMVdSpHUEYrGP8AFl6L9T06yf1Clbbmn9/u6fcrnoKeI9HiWwQXyvDbzwsiMsztGixlW3bsqOT0QY+tZtv4gt77Tkj1bUD9rltbqB5pUZtm5kKAkAnHDdM4rkNjHop/KkrZtSvfqeY4tWZ6KupWy6O8mm62LSOB7SA3fkyDftRgwwATzjPocYNQTeItHfSr+KC6VEuFucW7rNnezkoQo/dgYxyQSD6VwNFO+twWisd7ceM0N3OYNSkEf9oxNFhGGIMfOBxwCcZHf3qnouqafp+rahMuo28NrdykhU8+OREDkjayLxxg45B4BxXHUVIdLHcL4l0xJERrmSaGK0DRmRW3GaOZnjB47g9enNTweJtLW4YwXv2b90JFZxMFEkkheVT5eGJHygc4OK4CimtAep3p8SaMY5YUm8vfdXEqzLE2QhdW8vpkBwCDjkYGeM1Kniqzg1KOWTWXuUa9MkZWKRfs0JRhsOQOMlflXI+XNee0UdLCtq2d9pGoQ3r20KXxvNSgtpUWTcwZiZ8tsZsHcY847/jUurahp0SXFiZoRc3DGNrVbJ4QC0qsjuGVc7VHU5J3HnvXnlFO+txnrOsXdxpN0s93I0eni7Zi0s0j4/dOqqkZjUbc84BYD1xzXLJ4qFzZRQanfyyo+nTR3ClSS8pZtmeOTjbg9vXrXH0VK0/rysD2/rvc9EuvFGlGaErqAkVJJtpCzsVjaFlUEvnndjIXC/zrKj1XTl8RNqC6hHFutFt4pPKctBIIVHmY29AQRxz3xjmuQop9WwO307Xbe38oT+IP3kd15t3L5UrfbY9igLkrk4wVw2BzmmL4sihg8mzvHghXTGWOJVOEuPMJXt1C4w3b1ri6KJaq39dgtrf+u5p6/fR6jqYuo5PNZ4IfNfBBaQRqHz77geazKKKBhRRRQIuxn7RpUiHlrdgy/wC6eo/rVKrmmc3Lp2eJlP5VTrGGk5R+f3npYp+0w9Gs97OL/wC3dvwaXyCiiitjzR8J2yAkZwCcfhWjpd0jaxZqI2GZ0Gd/+0Pas1PvH/dP8qs6R/yG7H/r4j/9CFAH3rXgv7Tn/Hlon/XR/wCVe9V81/tMXEJ8XaZbCa/88WKyGJmH2UKZJBuUdfMyCCf7u2mxI8Toorpvh/8A8jhF/wBe1z/6IkpdG+yb+5XK6nM0V0fhPQbPV1v7jVGdLW0RMskxj+Z22qOIpGOeeAv410F14J0HTLp476TUpw2sDTohDIiYUojBmJQ8jceMDPHSj+vxS/VCueeUV6LD4H8P2aodavJkjNzdRSTG+ht/LWJyqlY3UtJux/D06VnjwVbS3BW3+1tH/YK6iG3LgTMOFJ2425yPX3pdL/1s3+gbHFUV6RdfDzSVmtYYLm6ST+1IrC5Acy7dyknH7lACMdi4Hc0lt4J8MXkyxJfTRSxJcTTQx6jFdkxRgbSGijO0sTnGGIAPB7PZX/r+tQ/r8/8AI84orY8SWWlWN9CNCupLm2lgWQmQN8rZIIDNGm4cddo6+1Y9Ax0kskVshidkJds7TjPC1D9ruP8AnvL/AN9mrKSeU9pJ5Kz7Jy3lMMiTG35SPfpXpsDjxdq1rqE2oXx0uLVYVu9J1Jf3cEjZCrGw4K5424U4607bEN2ueU/a7j/nvL/32aPtdx/z3l/77Negw3+t6vZeKoPFTTPbWkJdFnXC21wJFCKmfuZBI2jqK574i/8AJRNa/wCvk/yFK+3nr+RbVr+Tsc/9ruP+e8v/AH2aPtdx/wA95f8Avs1FRTJJftdx/wA95f8Avs0fa7j/AJ7y/wDfZpkUnlTJIFVtrBtrjIOOxHcV0Zfw2P8AicIv7zto5DFRL67+8XfGd38PT5qAOf8Atdx/z3l/77NTRyyS2zmV2ch1xuOccNVV23uzEAbjnCjAFWIP+PWX/fX+TUgCr6WUMSJ9r815pRlIIcbsdiTzjPpiqA61p38ssGtSSxNtEoyjgdUYYGPwoGNaxhm3R24nhuUXcYJxy3fg4HPtis6tZZTca7bJAGC27BAzNklVOSSfzrNnZWuJGj+6WJX6ZpDI6KKKYgor1h74ro98i6je3nkaBbBtIcDyArwIDKuWOdhIY4UHJ61k3HgvQLa81C1nbVIhpT2/2m6kdBHMjuqsUGz5fvZGS2QDVSi1LlHsr/1sv8zz2ivQLr4f2Gn2c8t7dz77GKX7YIyp2uWAtwox/EGBI/LFZni3w1puladDe6I8txatcGE3D3SvyFztaPy0aNuvBz9ai4HJU9GZIpmQlWCcEdR8wplOH/HvP/uD/wBCWmIh+13H/PeX/vs0fa7j/nvL/wB9mvT/AAZcTX3hjRllSKZ7bU7lbWMxqq71tCycAcnfg5OST61zviG5vdS+H+m32vvLLqP9oTxRSz/6x4Qqkgk8kB8j25FEtG12t+Nv8/uBa2/rY5L7Xcf895f++zR9ruP+e8v/AH2aiopiJftdx/z3l/77NH2u4/57y/8AfZqKigCX7Xcf895f++zR9ruP+e8v/fZqKigCX7Xcf895f++zR9ruP+e8v/fZqKigCX7Xcf8APeX/AL7NH2u4/wCe8v8A32aiooAl+13H/PeX/vs0fa7j/nvL/wB9moqKAJftdx/z3l/77NH2u4/57y/99moqKAJftdx/z3l/77NH2u4/57y/99moqKAJftdx/wA95f8Avs0fa7j/AJ7y/wDfZqKtXSJdNmhk0/VkWETNuivlUloH6fMB95D3HUdR6EAz/tdx/wA95f8Avs0v2u4/57y/99mr2ryadEkdjpSrKkBJkvWXDXD9yAeiDsOvc9cDLoAuzjFzKBwA5/nVmG0hSBJr1pP3v+qiiA3P789BVa4/4+pf98/zq9eyyQXVrdQHC+SnlHGQMDBH4HNIYfYYJXECrcWty3KJcYIf2zgY/Ks5lKsVYEEHBB7VoXMj3E1raW+9mj+67NuZmbBPToKg1N0k1S5aPlTIeR3oAq10cTulvCEYqPKTgHH8IrnK6GP/AFEP/XJP/QRSAk86T/no3/fRo86T/no3/fRrtpBr3/CP6V/win2j+zzaH7T9l+752W8zzce2MbuMYxW1caPpuo3l1e3+nXmqXDSwxyi2RpHjT7NGQ3Eibckn5iGHHSnbfyFfVLueX+dJ/wA9G/76NHnSf89G/wC+jXotr4S0mTR7CSawctI1mxuAHVZRI6hl3eYQxw3O1Vwe9Yei/Zf+E5uUsraG1dEmSwjdyyicKRGSXJySRnnjOKLWdn5/gPp/XU5bzpP+ejf99GjzpP8Ano3/AH0a7e30zWr9LqTxPYXmpX0EObKyu2dWky4DsMEOQuc4B71fHhzQINQgt5NMWX7VqItWBuXzbgwoxUEHkqzEZOffNK2n9d7Bfc8586T/AJ6N/wB9Ggyyf89G/wC+jXcRaXokuljVv7IRVFlcyfZhPLsLxyoqkndu6Nzz9MVYfw9ot7eTWltp8VoYWsnEjTyNuExG5DlunzYGMHjrRa9vP+v0B6Xv0/r9TzuWWQxMC7EbT3rnq9h17w5pFjot5djS5IZVsXZYpN8RR/NCK+0yOejZwTzgcDNePUJ3QwooopiCiiigAooooAKKKKACiiigBQSrAqSCOQR2q2uq3qjAnP4gH+YqnRUShCfxK500MViMPf2M3G/ZtfkXP7Vvf+e5/IUf2pcniXZKPR0Brph4OsnRZVuJhE0qyDLLn7N5Ydm6dcnGentUMfhvTJtSk0tHuxd28cckspdfLcEruAG3I4fgknOOlT7Gl/Kjf+1Md/z+l85NnP8A2y3f/XWMf1jYrRnTn6i4jPsQRXVSeCrKWc29vJLbzFJGRZLmOYFVkRA+UUdct8vXIxWbFo2l3dhdSWAup7iN5AIGuI0kjRV4coVy4znIU8e/WhUU7cra+ZX9oVH/ABIxl6xV/vST/EyPs1i33b4r7NEaPsEbfcvbc/7xIrqJfCGmtqRtrZrlmhmkEsMVzHcStEi/eARfkJbA2kE81m6jodjoUONUW7lnlmlSIROqBFQ4DNlTknIOOOKnkkvtv8P8g+t4eXxYePyc1+cmZP8AZrfw3Ns30lpBpkx6SQn6SCtLxJpFnpEgitUfcGAMj30UhYFc8xqoZOvesGny1P5vwF7fBPV0X/4F/wABl3+y5/78P/fwUn9mXHrH/wB/BVOijlqfzL7v+CDrYH/n1L/wP/7Uu/2XP/fh/wC/goGmyEf6+3H/AG1FUqKOWp/N+H/BH7fBf8+X/wCB/wD2pd/s0/xXdqvsZaPsEYxuvbf8CTVKijkqfzfgH1jCLah98n+li79jth96/j/BCaPs1iMZvyfYQmqVFHs5fzv8P8g+t0Fth4/fP/5MueVp463ErfSPFLjTB1a6P0C1Soo9m/5mH16K2owXyb/Nsu79OHSK4b6sKPOsB0tJG+slUqKPZLu/vYf2hNbQh/4BF/mmXftNj/0D/wDyO1ILq0B4sF/GVjVOij2MfP73/mH9pV+0P/BdP/5EvpqEMRLQ2aI+CA28nGaoUUVUacYbHPiMXWxCSqNWW1klvvsl2CiiitDlHJ94/wC6f5VZ0j/kN2P/AF8R/wDoQqsn3j/un+VWdI/5Ddj/ANfEf/oQoA+9a8C/aciQw6HMVHmK0ihu+DyR+gr32vBf2nP+PLRP+uj/AMqbEj55qe0vLrT7pLmwuZradM7ZYZCjLkYOCORwagopDNY+KvELTec2u6mZduzebyTdt9M56e1VJNW1GYgy3905WUTAtMxxIAAH6/ewAM9eBVSikB2OmfEzW9M0uKyEdvcrGXIkuHmZnLsWJYCQKxyx6g1z39vav9i+xjVLwWmCotxcOIwD1AXOMcnis+inu7gbll4x1201K1vZNSubxrVw8cd1O8iZAIHG70J6etXNa8f6xrS22fLs5LaQyRz20kvmgkY++7swGOwIFcvRQBYvdQvdTuPP1K7nu5sBfMnlaRsemSc1XoooAeVlaGJrcOXSRjlAcrwuDx9Ks32qeINUjSPU77UrxI23ItxNJIFPqAScGqdGKAOin8Z+I77w62jasn9pW2P3T3UTNJCezK4IJI/2s1mXus+JNStTbajqOq3cBIJinnkdSR04JxVDFGKNwI/slx/zwl/74NH2S4/54S/98GpMUYoAj+yXH/PCX/vg0fZLj/nhL/3wakxRigCP7Jcf88Jf++DU0cUkVs4lRkLOuAwxnhqbiigAq3DflYVguIY7iJT8qvkFfoRyKqUUAXJNQ/ctFaQJbI/DbSSzD0LHt7VToooAKKKKALKalfRz+dHe3Cy+V5PmLKwby9u3ZnP3ccY6Y4qW41rVbuySzu9SvJ7WPGyCWdmRcdMKTgVRoo3AtyarqMpmMt/dOZyhmLTMfMK/dLc847Z6U6/1nVNVVF1PUru9WP7guJ2kC/TJOKpUUAFPRS8UyoCzFOAOp+YUyigCSOTVIYY4oXu444pfOjRSwCSf3wOzcDnrT7+61jVZVl1Se+vZFG1XuHeQgegLZqDFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0fZLj/AJ4S/wDfBqTFGKAI/slx/wA8Jf8Avg0v2S4/54S/98Gn4oxQBJOc3MpHILn+dTW980MJhkjSeEnPlyDofUEcg1VooAunURGrLZW0dsWGC4JZ8exPT8KpUUUAFdHEjvbwlFLDyk5Az/CK5yikB0vkyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NHkyf882/wC+TXNUUAdL5Mn/ADzb/vk0eTJ/zzb/AL5Nc1RQB0vkyf8APNv++TQYpP8Anm3/AHya5qigDoZYpBExKMBtPauepY/9an+8KSgAoqzbKohmmZJi0QUoyKCqtn+KpTrF8Z4pfOAeEsY8Ivy7uvaglt30RRoq1FqV3B9n8qXb9n3eV8oO3d17c/jRFqV3B9n8qXb9n3eV8oO3d17c/jRqF5dv6+4q0Vai1K7g+z+VLt+z7vK+UHbu69ufxoi1K7g+z+VLt+z7vK+UHbu69ufxo1C8u39fcVaKtRaldwfZ/Kl2/Z93lfKDt3de3P40RaldwfZ/Kl2/Z93lfKDt3de3P40aheXb+vuKtFWotSu4Ps/lS7fs+7yvlB27uvbn8aItRuofIEcmBb7vKG0fLu69uaNQvLt/X3FWirV1EFtraZIHjWRCCzNnzGB5I9Kq0DTurmgNc1EIEFydotjaAbV/1R6r0/Xr71L/AMJJqvkJF9pXCBAGEKbyEOVBbGWAIHBJr1ODw2zfDgeEALH7XNpx1fBu4ftH2zIdYvJ3eZ/qBjOMc1p6DDZa/wCMfC8SBIdX0OxsJV4x9qtWtkLD/eRmJ/3WPpWnK9fJ/wCevyafy1D7PMu3+VvvuvnoeKHXNRNvJCbk7JGZm+Rc5ZgxwcZHzKDx6VKfEuqHzD50QeQMGkFtGH5GD8+3IyOuDzXqvhPw+i+DV0K6NjHL4sE8khuLyGOWLbxaFY2YO4MisflB+9XJa5e33h/w94Du7Vmt72xiuWXIwVdbp8gj9CKn4bfJfg7/AHWLaavbpf8Ar5nGyandytds8uWvTmc7QN/zbvTjnnjFWh4l1UW4gaeOSNQAolt4324XaCNynBwAMjmvStQ8Qaf4U1TRZPD+jPNHrbR65e2mASVIYJCmM/KjCRxkddvpVu3W71LSdS15dd1PVtMuND1OK3XVk2z27hELLnJDr05U44xgVL0i79P6/PQm92rdf1/4Gp5Hf6xd6mB9sMDtkEuttGjnAxyyqCePU1Rr1PXtRu/F/hXU5NOvtT0xNNtIGvdBuYv9EVVKgGFhwpzhtrKCcnk15ZTejsC2uFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAOT7x/3T/KrOkf8AIbsf+viP/wBCFVk+8f8AdP8AKrOkf8hux/6+I/8A0IUAfeteE/tKxCW00YMxUKznIGf89a92rwz9pH/jz0n6v/SmyT57+zR/89W/74/+vR9mj/56t/3x/wDXqSikUR/Zo/8Anq3/AHx/9ej7NH/z1b/vj/69SUUAR/Zo/wDnq3/fH/16Ps0f/PVv++P/AK9SUUAR/Zo/+erf98f/AF6Ps0f/AD1b/vj/AOvUlFAEf2aP/nq3/fH/ANej7NH/AM9W/wC+P/r1JRQBH9mj/wCerf8AfH/16Ps0f/PVv++P/r1Keg+lJQBH9mj/AOerf98f/Xo+zR/89W/74/8Ar1JRQBH9mj/56t/3x/8AXo+zR/8APVv++P8A69SUUAR/Zo/+erf98f8A16Ps0f8Az1b/AL4/+vUq/eH1pKAI/s0f/PVv++P/AK9H2aP/AJ6t/wB8f/XqSigCP7NH/wA9W/74/wDr0fZo/wDnq3/fH/16kooAj+zR/wDPVv8Avj/69H2aP/nq3/fH/wBepKKAI/s0f/PVv++P/r0fZo/+erf98f8A16kooAj+zR/89W/74/8Ar0fZo/8Anq3/AHx/9epKKAI/s0f/AD1b/vj/AOvR9mj/AOerf98f/XqSigCP7NH/AM9W/wC+P/r0fZo/+erf98f/AF6kooAj+zR/89W/74/+vR9mj/56t/3x/wDXqSigCP7NH/z1b/vj/wCvR9mj/wCerf8AfH/16kooAj+zR/8APVv++P8A69H2aP8A56t/3x/9epKKAI/s0f8Az1b/AL4/+vR9mj/56t/3x/8AXqSigCP7NH/z1b/vj/69H2aP/nq3/fH/ANepKKAI/s0f/PVv++P/AK9H2aP/AJ6t/wB8f/XqSigCP7NH/wA9W/74/wDr0fZo/wDnq3/fH/16kooAj+zR/wDPVv8Avj/69H2aP/nq3/fH/wBepKKAI/s0f/PVv++P/r0fZo/+erf98f8A16kooAj+zR/89W/74/8Ar0fZo/8Anq3/AHx/9epKKAI/s0f/AD1b/vj/AOvR9mj/AOerf98f/XqSigCP7NH/AM9W/wC+P/r0fZo/+erf98f/AF6kooAj+zR/89W/74/+vR9mj/56t/3x/wDXqSigCP7NH/z1b/vj/wCvR9mj/wCerf8AfH/16kooAj+zR/8APVv++P8A69H2aP8A56t/3x/9epKKAI/s0f8Az1b/AL4/+vR9mj/56t/3x/8AXqSigCP7NH/z1b/vj/69H2aP/nq3/fH/ANepKKAI/s0f/PVv++P/AK9H2aP/AJ6t/wB8f/XqSigCNbdFcESMSD02f/XqtVwfeH1qnQBag/5B93/x8/wf6v8A1fX+P+nvVWrNqymGaAtMGm2hFRsKxz/FStpt0u792CFlEJIYffPbrSITSbud5dSaqPAGkpYWniCW3bTpPMlsLl0tV/eSZ8xBGQ3HX5hxW9p2jW+mz3FpBpBs7F9Rs47e7S5lDXifN+8DB/8AazlMAbsHpXkp027XdmL7sohPzDh/TrQdNu13Zi+7KIT8w4f061588G5JpStd36979+h0xxMFG3lbfysdJ4tVT4d8PSwadHDD9ndDcx+YdziaTKEliM/xHvk+mBXX6pqen6j4yuvDmpXOo6kt5fQr9nnAWG1C8ny2DlskccBeCa8sOm3a7sxfdlEJ+YcP6daDpt2u7MX3ZRCfmHD+nWrlhVJJOW1/xaf4CliYu9utuvlY7nRdC0nV7Czu49BRra7mnF7PHcS40xVHy87sDj5svnOcDHSt+1vPPl04Qo1qtrb6S0S29xMqgSSruBUuVI57jPvmvJzpt2u7MX3ZRCfmHD+nWg6bdruzF92UQn5hw/p1qZ4Rzes/z/z+QLEwStpr6Hf61oGixeHbm9TTL66mlimma/giLJFMJSNrP5oVQMYK+Xk5yDXm1Wjpt2u7MX3ZRCfmHD+nWg6bdLu3RhQsohYlhw/p1/WuihSdJNOVyalaE3dWQTx7dPtH8hk37/3hfIkwew7YqrVm7EcapAExLEWWRxJuVjnjHpVat0ZR2Ln9san/AGqNT/tG7+3g5F357ebnGPv5z0469KI9X1KLUIr6LULpLyFQkdws7CRFC7QA2cgBePpxVOimUWpNTv5rqC5lvbl57ZVWCVpWLRBfuhTnIA7Y6VoR+MvE8Nu0EPiPVo4XLFo1vpQrFiSxI3Y5JJPqSaxaKOlhlxNX1KO6trmPULpZ7RBHbSrOwaFRnCoc5UDJ4HqasXfifXr+UyX2t6jcyNE0Baa7kcmNvvJkn7pxyOhrLooEal54m17UbAWOoa3qN1aDGLee7keMY6fKTjisuiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigB8QzJg8Ag/yrR0m2T+2bMiRiROhwVx0I96z4f9aPof5VqaP/AMhq0/66r/OgD7or5z/aNuIT4vsbYTX/AJ405ZDEzD7KFMrjco6+ZkEE/wB3bX0ZXhP7SUSGLR5io8xQ6hu+CQSP0FNiR4FVuwnhhaQXAJV1x0z3qpUtvGkrlHfYSPlJ6Z96QyaW/mEv7q4Zk7DbtH029KbcKkkCXEahNxKuo6Bvam/Ybnft8h8+uOPz6U64KxW6WysGZWLOR0z6UAVqOtFAODQBM7mE+XFwR95u5NPjnXbmVizAcfLyPxpkiGU+ZGN2eoHUGmiEhS0uUXtnqaAI6KKKAFPRfpSUp6L9KSgCzZohaSWRdwiTdtPc9qBqNzvyz7l7oR8uPTFR28/kSEldyMNrL6ipQtkG3+ZKy/8APPYAfzzQAy8jWO4/djCOocD0z2qCrd6vnH7VEd0TYGP7nsaqUAKv3h9aSlX7w+tJQAUAZOBRWlZ24ihW4YjLDIcj5Yx6+59qALEaTm0ihmUSjdh1J+4vv71lXMDW9w0bDGDxznipLi7MjAQ5SNDleeSfU+9V2YuxZiSTySe9ACUAZOByaKltXSO5V5clV5wB1PagCa8s1tkQoxb+F89mquYZRnMbjaMnKngVZN758EqThQWIZSiAfNRI6eW5F9I7MuCpQjd7ZzQBTooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBB94fWqdXB94fWqdABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG//AMIheswSC5tZ5A8ayojODFvXcCxZQMY64JqvP4emjs3u4Ly0urdEZzJCzYyrKpXDKDn51PpjvWi3jWeSRDNbtLHDIjwxtOSEHl+W69OjDntgnvUEfiGwhsZNPh0ydLGVHDoLwGQszId27ZjgIBjb3PNHVhDpzfMzn0oRaZDeTX9tGZ0MkcBEhdgGK9kKjlT1NZ9b1z4ggl0RNNgi1GGGNGVEF+DG2XLZdBGAxyfboKwaHvoMKKKKBBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBJD/rR9D/KtTR/+Q1af9dV/nWXD/rR9D/KtTR/+Q1af9dV/nQB90V4Z+0j/wAeek/V/wCle514X+0o6pY6SznCgtk49xTZJ4BRUP2qD/nr/wCOt/hR9qg/56/+Ot/hSKLHmPt27m2+meKbTlQvMkKAtI6b1UKSSuM56elE6Naxq9ykkSv0LxsP6UANoqH7VB/z1/8AHW/wo+1Qf89f/HW/woAmBIORwaCSTknJ96h+1Qf89f8Ax1v8KPtUH/PX/wAdb/CgCaioftUH/PX/AMdb/Cj7VB/z1/8AHW/woAnPRfpSVD9rg/56/wDjrf4UfaoP+ev/AI63+FAE1FQ/aoP+ev8A463+FH2qD/nr/wCOt/hQBNk4IzwetFQ/aoP+ev8A463+FH2qD/nr/wCOt/hQBOv3h9aSoftcH/PX/wAdb/Cj7VB/z1/8db/CgCal3Hbtyduc4zUH2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1FQ/aoP8Anr/463+FH2qD/nr/AOOt/hQBNRUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1FQ/aoP8Anr/463+FH2qD/nr/AOOt/hQBNRUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1FQ/aoP8Anr/463+FH2qD/nr/AOOt/hQBNRUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1FQ/aoP8Anr/463+FH2qD/nr/AOOt/hQBNRUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1FQ/aoP8Anr/463+FH2qD/nr/AOOt/hQBNRUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1FQ/aoP8Anr/463+FH2qD/nr/AOOt/hQBNRUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1FQ/aoP8Anr/463+FH2qD/nr/AOOt/hQBNRUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1FQ/aoP8Anr/463+FH2qD/nr/AOOt/hQBNRUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UASj7w+tU6sLcws6gSZJIAG0/4VXoAKKKKACiiigAooooAKKKKACiiigAooooA9Cj8HaY3w1LmJz4la0OsJ85AFmJPL24zjpmTOM4FMsvAEVjpuuNrd3YTX9rpAu0sI5ZPOtXZoyrP8oQ/K3IDNjcMiqSfFTxPHrCXaXWLRIhANJEkn2LyxH5e3yt/THPXrzTLn4jahdWl4kml6X9rvrNbO5vxFJ58sagAZO/aD8q8hRnAznFN21/rv8A8D8WCvpf+tv+D+BauvhZe2JvftniHQof7PkSO83TTH7OX+5nEXO7/Zzjvjmnv8L7/wAyKxFxZRXyT3cdxLLdt5SiBEcnHlDaNjhg25sg8hSCKxdV8bajq7a41zDaqdbkhkuPLRhsMX3dmWOOvOc/hV6f4l6xcXM8721iGnNyWAjfA8+FIXx83ZYwR75znpURbd+bt+On/BGrXVyxafDe4lDlL2xv47jT3urKe2unjRysojb78OTtJ5U7OoIbg1PF8MPsfiM6Xr+t2duwtrqUhIrlWDRRs38UAyuRnIyCobBJwDj2PjzUbDTLWwW0sZoLazmswssbHfHLKJG3YYZORj6fnV2T4naoz2ATTtOS1sTPstD58kbiWMxuCXlZgu0kAKygelPW7+dvxt+gRtfXYjt/hzfXI0rytV015NWV5LWFBPJI0a78uUWIsB8hA4ycjjri7dfDJ9I03WpNc1S3t7qxs4bq3jCTr5gkkCjcrRBhn5lAIUhsZwvNZtt8QdQtby1lisbDybawk05bYrJ5bwOzMVJ37s5bAIYHAHvl1z8Q727Nwk+laWbaewjsPsqxyLGkcb70K4k3BlPfPbkGq0v5f8P/AMAnWy+X6X/X8CxJ8L9VSeS2TUtKmvbeWCK7tI5nMlqZWVFL5TaQGYA7S2M1zmv6K3h/WJtNlvbS8mgO2ZrRmZEcHBTLKMkY5xke9dHJ8UNVeeS5TTdKhvbiWCW7u44XEl0YmV1D5faAWUE7QucVyepX0uqard39wqLLdTPM4QEKGZixxnPGTU63GttStRRRTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJIf8AWj6H+Vamj/8AIatP+uq/zrKiIEmScAA5P4VpaLNE+t2YSQEmVcDB9aAPuuvCP2mBnTdKz6t/MV7vXhP7S/8AyDtK+rfzFUSfOWwU6M+VIrqFJU5AZQw/I8GinwxedMse9I9xxuc4VfcmgCS7vZr4J9o8o7BhSkKIQOwyoHHtUUkjyxxRucrECqDA4BOf5mtKXRlTWbSxS63pcrGwl8vGA4z0z/hVK6S1RlFnNNKOd3mwiPH0wzZoArbBRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igBuwUbBTqKAG7BRsFOooAbsFGwU6igAiQecn+8P50tEf+uT/AHhRSY0FFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRUkUEs3+qQtjvUv2C5/55/8AjwoArUVZ+wXP/PP/AMeFH2C5/wCef/jwoArUVZ+wXP8Azz/8eFH2C5/55/8AjwoArUVZ+wXP/PP/AMeFH2C5/wCef/jwoArUVZ+wXP8Azz/8eFJ9iuP+ef8A48KAK9FT/Yrj+5/48KPsVx/c/wDHhQBBRUkkMkX+sUj3qOgAooooAKKKKACiiigAooooAKKKKACiiigByck/7p/lVvQFA8QWWP8AnqKqJ94/7p/lVzQf+Q/Zf9dRTQmfeVeE/tL/APIO0r6t/MV7tXhP7S//ACDtK+rfzFMR86U6IRmVRMzJHn5mRdxA9hkZ/Om0UAbGoXtlPeWc1rc3cRhijiZ/JUMuwY3Lh+vtx9ai1XUkvYbeJZZ7lod265uQBI+TwvU8D6nqelUJoJbdwk8TxMQGCupBweh5p1xZ3Vps+1W00G8ZTzIyu4e2etAENFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAsf+uT/eFFEf8Ark/3hRSY0FFFFIYUUUUAFFFFABRRRQAUUUUAFFFFAHQRRrFEqKMACtP+w71QPM+zQsQDsmu4o2H1VmBH41nVqa3G8/ivUIowXd72RVA7kuQBSAsweDNduoVmtbSOaJs7XjuYmU844Ias/U9Iv9HnWLUrdoHYblyQQR7EEivU/C0iWMlxoCsGFioaJz1kDE7z+D7h9MfWsD4p/wDMK/7bf+yUAefUUVo6dHPD++fTWurWYeUdyEA5OBtfHytnHP4UAVPss32L7Xs/ceZ5W/I+9jOPyqGuhNpZZ/sIahcef5+M+Svk+d93Gc7sds/jiqGpJcTYlTTmtbWAeUu1CQMHB3Pj5jnPP4UATeE9Lh1rxZYafc58mVyXAOMhVLEfjtx+Ne/wW9tYWoit4o7eCNeFQBVUCvDfh1/yULTP+2v/AKKevVvEyHUtQ0rQ2dktr2SSS52tgvFGoJT6EsoPtSGa+napZatDJNp1wtxFHIYmdM7dw64Pfr1HFW65vwGqweGfseAs1pdTxTqBjD+ax/kV/CukoA4H4q+HbG78Lz6p5KJdW7JmRVwXVmC4PrywP4V8/V9LfEn/AJJ7qX/bL/0alfNNNAFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFADk+8f90/yq5oP/ACH7L/rqKpp94/7p/lVzQf8AkP2X/XUU0Jn3lXhP7S//ACDtK+rfzFe7V4T+0v8A8g7Svq38xTEfOlTWhnF3GbRWafd+7CruOe2B61DRQB1s9vLF4m0mbUYZVU28S75QVBkCdNx77sVlaxbhLOGe5szY3skr74izkuvGHIckjkkZ74rHooAKKKKACilUFmCqMknAFXBpc+PvR/mf8KAKVFXf7Kn/AL0f5n/Cj+yp/wC9H+Z/wp2YFKirv9lT/wB6P8z/AIUf2VP/AHo/zP8AhRZgUqKu/wBlT/3o/wAz/hR/ZU/96P8AM/4UWYFKirv9lT/3o/zP+FH9lT/3o/zP+FFmBSoq7/ZU/wDej/M/4Uf2VP8A3o/zP+FFmBSoq7/ZU/8Aej/M/wCFH9lT/wB6P8z/AIUWYFKirv8AZU/96P8AM/4Uf2VP/ej/ADP+FFmBSoq7/ZU/96P8z/hR/ZU/96P8z/hRZgUqKu/2VP8A3o/zP+FH9lT/AN6P8z/hRZgUqKu/2VP/AHo/zP8AhR/ZU/8Aej/M/wCFFmBSoq7/AGVP/ej/ADP+FH9lT/3o/wAz/hRZgUqKu/2VP/ej/M/4Uf2VP/ej/M/4UWYFKirv9lT/AN6P8z/hR/ZU/wDej/M/4UWYFKirv9lT/wB6P8z/AIUf2VP/AHo/zP8AhRZgUqKu/wBlT/3o/wAz/hR/ZU/96P8AM/4UWYFKirv9lT/3o/zP+FH9lT/3o/zP+FFmBSoq7/ZU/wDej/M/4Uf2VP8A3o/zP+FFmBSoq7/ZU/8Aej/M/wCFH9lT/wB6P8z/AIUWYFKirv8AZU/96P8AM/4Uf2VP/ej/ADP+FFmBSoq7/ZU/96P8z/hR/ZU/96P8z/hRZgUqKu/2VP8A3o/zP+FH9lT/AN6P8z/hRZgUqKu/2VP/AHo/zP8AhR/ZU/8Aej/M/wCFFmBSoq7/AGVP/ej/ADP+FH9lT/3o/wAz/hRZgUqKu/2VP/ej/M/4Uf2VP/ej/M/4UWYFKirv9lT/AN6P8z/hR/ZU/wDej/M/4UWYFKirv9lT/wB6P8z/AIUf2VP/AHo/zP8AhRZgUqKu/wBlT/3o/wAz/hR/ZU/96P8AM/4UWYFKirv9lT/3o/zP+FH9lT/3o/zP+FFmBSoq7/ZU/wDej/M/4Uf2VP8A3o/zP+FFmBSoq7/ZU/8Aej/M/wCFH9lz/wB6P8z/AIUWApx/65P94UVcGmzRsHLJhTk4J/wqnUsaCiiikMKKKKACiiigAooooAKKKKACiiigDoq6VLy0034gX15qCuyQXczoirnc+47f8fwrmIpFliV1OQRWmddvWA8z7NMwAG+azikY/VmUk/jSA73QbK81G807xLasief5iXNtnCKm4j5Pq2WOe5ql8U/+YV/22/8AZK5uDxnrtrCsNrdxwxLnakdtEqjnPAC1n6nq9/rE6y6lcNO6jauQAAPYAAUAUq0dOknm/cvqTWtrCPNO5yQMHI2pn5mzjj8azqKAOh+2WX/IdOnT/aPP/wCeq+T533s4xux3x+tZ+pSTxfuU1Jrq1mHmja5AOTk7kz8pznj8aqfapvsf2TefI8zzNmP4sYz+VQ0AdL8Ov+ShaZ/21/8ART1634kguIZrDWbOF55NOkYywoMtJC4w4UdyMBgO+2vFvCmqw6J4ssNQus+TE5DkDO1WUqT+G7P4V9A211BeW6T2k0c8TjKvGwYH8RSGc/8AZDeXDa94Qvrcy3CqJ4ZCTDcY6bsco4HGfwIqpfeKtch1K30qDRrU387DgXvmBF7uVCghR6nHtmtm88LaNfXElxPYqs0pzJJC7RM/1KEE1a03R9P0iNk020jtw5y5UfM59yeT+NAGH8Sf+Se6l/2y/wDRqV8019AfFbxHYWnhebS/OSS7uWTMatkoqsGyfTlQPxr5/poAooopiCiiigAooooAKKKKACiiigAooooAcn3j/un+VXNB/wCQ/Zf9dRVNPvH/AHT/ACq5oP8AyH7L/rqKaEz7yrwn9pf/AJB2lfVv5ivdq8J/aX/5B2lfVv5imI+dKms/s32yL7eZhbbv3nkgbyPQZ4z79vQ9KhqS3lSG4SSSCO4VTkxSFgr+x2kH8iKAOi8T2+m6Treny2OmRfZp9PguGtZpZGUs6ZOWDBu/Yjp+FN8TwWNppulRx6XBYajPEbm4EEkpVUb/AFa4d2wcDcfqKrar4k/teezln0mwjNokcaiPzsPGgwqMGkPGO4wfes/VdTuNZ1W41C9Kma4fcwUYVewAHoBgD2FL/N/d0/ryD/IqUUUUwJLb/j6i/wB8fzrr7pYBpltIltGjzFtzBm4wR0ya5CBgtxGzHADgk/jXUy33n2scP2eFVjzsZS2Rk5PU1LTbVjopShGE1K12tNL63Xlppf7y/fafbRG7eJSI0AC4OdjBwGHX0IPPrUc9tGZUNvbxNamRVEySMxIP97ng/gKrvqk0i3CusZW4cO64PBBB4574FNF+yRlIIIoVLKzbdx3YOR1J/SsowqJav+tDvq18JKbcUkvTW95eVrO6vs/usWZ7aNdSSH7PbpGbgJ+7mLMRnGCNxx+Qpb+CC1jVzbxq/nMFRXZldBxknJ5z7j6VUe+33CzrbwpKJPMLLu5Oc9yaSS9klgeJ1Uq0hkB5ypPXHtVKE7q/9fiZzr4flmkld7aL/Jf1vcl1JYY/JWG3SPfEkhILE5I5HJPFU0YI4ZkVwP4Wzg/kQaknuHuGQuFGyNYxj0AxUaMEcMyK4H8LZwfyINaxTUbM4q04zrOULJen6GwbayGrywvbqsEMRc7WbJ+UH1+tQzWkVn9lWSFZWd3VyxbBG4YPB9Kgl1OSWeSXyYkeSMxsV3cgjHc+gpkt/LMlurhf9HGFIHXp1/KsIwqaXf4+R6NTEYVqfLFXvpotrrTbsvz7ly4t7aO7vCLdRFajhAzfOSQBnJ6c9sVVvIoxb21xCgjEynKAkgEHGRn1pv2+Q3c07IjGYESIQdpB7dc/rUc9w1wVyqoiDaiJ0UVcIzTV/wCtP8zCvWoTjLlS1vbRLrdP05dLd9S7pOkx39veXd5ctbWdkitK6ReY5LHCqq5Gcn1IArqo9P07/hYtvbQpCqtaw+RHNYLJFITACS6b1we/BPNcnpmsSaZDdQG2gura7VVlgnDbW2nKnKspBB9+9aEXi+4TX/7Yk0+xlu1VFj3LIqx7U2/KquByPXI9MVueauv9diXw74Ui1+xe5m1L7GTO0KILcuCwjMnJyMDCn1rK1zS10fVGtY5zcR+XHKkhTYSroGGVycHn1NXLLxVc6cpSxs7SGLzzOsYEjBWMRjIBLk4wxPJ6+3FNuDHr0i3t9q2nWUvlpF5Lxz5ARQoPyxsOQPX8qOugLz/rX/Ii0/R4Z9Jn1TUrp7WzilWBTFCJZJJCM7QpZRgAEkkjt1q3Y+HtNuNJOpXesPa2zXptI82u524BDEb8AYJJ54xxnNV4tS/smGfTh9h1iylZZSrLKEDgfeU/I4OMj0PvVWfVpJtKOnLBDFbfamuVVN2VYqF2gknjA78+9Hp/W1/1A2NMsrWKw8RW6y211PbwsQ72olQorhd8cm/5WJb+6RjvVjSPBNtqWk2t7Pq7W7XC7/LFrv2gzeUOdwzlsfr6c4+la8NKtbiBNMsrj7TGYpZJjLuZCQdvyyADlRyBn3qxa+L76zs4baCC1EcKhUBVicCbzh/F/e4+nvzR/X5/8AOmn9bGnbfDy6nCoZbnzZpJkhaKyZ4RsYqDJJn5NxU4wGwME9a44ggkHqK2rjxNJfR7dT02yvSryNE8okVog7FioKOuVBJI3Zxk1BHpNm8as3iDToywBKNHc5X2OIiPyNJX6jduhafw4sXhmLV2lupRKhbNvaiSGIhtu2STeNh6cbe461Fe6NaaZp9u9/fSre3NuLiO3htw6hW+7ucuME9eAcUkGunTLe4t9Ps7JJZYWtnvU80vIh6nDNtGQP7o/A0yfXGu9Pit72wtLiWGEQRXTeYsiIPuj5XCnHbKmm/L+v60EvM3LHQbKws9UjvJftGoLpJuDCbcGOAsUKkSFs7gCOi45PNceDgjIz7Gt9/F93JaTxNZWPnXFqtrNdeW3muigAc7sA8DoBnAzmufpP4r/wBbsFt/Xkas1lBHPPME/wBGEAkjGT1bhR69c/lTLyyiisR5akTwbfP5/vDP6HjioDqErWcVsyo0cbBuQctyeDz05NK+qXUvnCaQyJMCCjklVyc5AzxjtWCjUutf6/q560q2EcZJLddtm7vTsk7JeV+5JPbRJri26piIyICuT0OM8/jUkVnAz3oZM+VOiJyeAXIP6VWnvzPL5pgiSbIPmLuzkexOO3pTn1KRs7Iooy8gkcqD85Bzzk/yxRy1GkvQSq4VTlJpNXbWnRppLbpo/wAiW8ghivPLeKGGETbS8Uu99ue43Ht7VHqEIjG6GCEQlyFlhcsD7HJODj2FRTXazy+Y1rCGL7mwX+b/AMe/lSS3ZktxAkUcMe7eVTPJxjOSTTjGat/X6mdWpQana2u1lr+S0+5+ounWb6jqlrZRna9zMkSk9ixAz+taet3dlD4ilitNNt2s7PNtHFJuHmBSRvcoVJYnJ6+3QVk2d1JY30F3AcSwSLIhPqDkfyrV1e9sP+EkGqaWqzRTOLlradWxFITloz03AHoQehHvW76f1/XU83v/AF/XQvXukWlxqVlZJaxadJFb/aNSkjaRliU/NjDljkLjvyzYqj4otbG21G3Ol25t7ee0jmEbOWI3DPJJPNUv7a1EajcX0N7PBcXDFpHhkZC2TnHB6e1Xj4gk1TV9Pm1+eSS3swoKhPO3be5R2AJbA3cjP6VCjK6FqjKsp0tb+3nmhW4jilV2hbpIAclTweD0ra09bGfTNc1SbToZWhkiaGF2dUjDu2R8jL2x+VZmtXtvqOtXV3ZWiWdvLIWjt0AAjHpxxT9O1htPs7u1Npb3UF3s8xJ94+6SRgqynvUTi5Rut9PzVzaLSdnsbNz4csbiZ7qK4On2f2CO+MbKZSgZtpQHIJ56Z68ZPes+50KCOxvLu01BbmG3SB1IQAt5meGAY7WUjkc1FP4hvblrzzRFtuoVg2KmFijVgVVAOgGAO/581Fp2rPp8NxAbeC6gudvmRThsEqcqcqQeOe+OaiMayW/Ytypvp/Vv8zSbwvFBcX/2q+dbeyEAZ4rfe7NKAQNu4cDnnPb3qU+EYxqWp20d3c3P9nuqFbW0Ekrk9SE3j5QeCc9xxVvTPFAlXUbm4ubezvrqSE4bz44yiIV4MJ3Z6cE4/pl3Wq6dZ65LcaXYQ3SCRZI5bhpshwBkrhwcFskbsn1rNOu5OL7dlbp/wf6RdqSjdfn6/wDA/pmHIAsjBCxUEgFhg49x2rct4LDTtJ0+7vbFb9r6V9weR18uNGCkLtI+Y5Jyc4wOPXHu7qW+vJrq5bdLM5dyBjJJyeKvWWuSWlpHby2lrdpDJ5sH2hWJiY9cYYZBwMg5HHSuiak4r8f+HMU4qTt8jorfQrPSY9ecX1g0tpIkMbXcDSiEGQjLL5ZUsQMcA456VU0a0tv7F1XUnvdN+0q0aq01qzpDuc5+TyyvO3jAOB6Vif2zdm11CGQrL/aDo88jg7sqxbI7dT6VFBqMtvpl3YoqGK7aNnJB3DYSRjn3NY+xqcru9br7tL/qaupDm0Wmv62/Q3bHwfc6paQ3O6YSXgkkiMNmTAoGcb3BATJBwADgY6VBb+GoJ7W0/wCJiwu7y1kuIoRb5X5NxwzbuM7TggH3x3oLrJbT4bS8sbW8EAZYZJfMDxqTnGUZcjOSM5xn0p0Ov3UE1lKkcJazt3t48qeVYMCTz1+c/pTca2tn6bedv0EnSurr+tP+COm0m2stNt59Ru5Y7i6iM0MEMAcbOilmLDGSD0B4/KtAeDbg6X9o3XPm/ZPtfNo3kbcbtvm5+9t5xjGeM1ltrBl0+K1u7K1ujChjhnk3iSNTyBlWAIBJIyD19KWfWTd2iRXdjazTRwiFLpvMEgUcL91gpIHGSD0Gc1TVbo+vkSnT6r+v62IJL2J9Hhs1tI1ljlaRrkY3OCAAvToMHv3qnRWzqGo6bJ4b0/TrK0BuoWaSe7aBY3bd/BkElgOxJH0Fb2SWhle5jVelu4bmz0+1S0jie33CSZcbptzZGeOw46mqNOVijhh1BzQ0na4ruzSOj8U6fDYXtxb2thp1vDHcFEkivDJLjn7yGVse/wAoqHUvDDWWoWtjbvczTXMojjkkthHDJnGGRwx3Dkc4HFVNT1ldUuHuJtMs455JfMkkjMuXPcEFyAD7AU9/EM62sVvYW1vYRx3AuQIN7ZkHRvnZunt+Nc0Y1VGK69f61/rsdE3TlJvp0/EZd6dYxagllZ301xN53lOxtdqDnGVwxZue20E1Z1TQpNEtrXUEFwFeVk8u/shEwZQD9wlgynP6EVF/wkLx6rDqVrp9nbXUUvml4hJhz3BUuQAfYD2pLnXzc20Fs2m2SW0MzTeUgkAdmGDuO/cenr+lP97dfjsL91r+BZ1uzjufElrBGiQC4t7dmFvB/E0ak7UQckk9Bjk9quW/ha1tdb0hNSa8+zX8m0RT2nlSbg4BVl38KQc7gSfas9vFE/8Aa1tqMNjZwz26eWNnmEOmzYFOXPReMjB96hm8Q3Dtp/2a2trNdOkMkCwK3BJBOdzEnle9Ty1rKK0Vv8/+AOUqbu93p+n/AASe10K31TWHtdLnupI443llLWvzqF7Kiu249B1HWmajpR8O6lYTzxSXEEm2YQ3MPkuwVvmR0OcdPcEHNRrrzRag91bWFnAJUaOeFQ5jmVuoIZiR/wABIxiqF5cRXMoaGzhtABgpCXIPv87Mf1q4qpzK70+QpSp2dlr/AMMRahMlxc3M8cSwpI7OsS9EBJO0ew6VzddJH5IWY3Dug8p9m2IPlscA5IwPfkjrg1zdaySSVjNNtthRRRUjCiiigAooooAKKKKACiiigAooooAkinlh/wBU5XPapft9z/z0/wDHRVaigCz9vuf+en/joo+33P8Az0/8dFVqKALP2+5/56f+Oij7fc/89P8Ax0VWooAs/b7n/np/46KPt9z/AM9P/HRVaigCwb+5PWT/AMdFMN1Of4//AB0VFRQBL9pn/v8A/joo+0z/AN//AMdFRUUAOeR5MeYxNNoooAKKKKACiiigAooooAKKKKACiiigAooooAcn3j/un+VXNB/5D9l/11FU0+8f90/yq5oP/Ifsv+uopoTPvKvCf2l/+QdpX1b+Yr3avCf2l/8AkHaV9W/mKYj50p8MMlxMsUK7nc4AzimU6JBJKqtIsQJwXcHC+5wCf0oAvS6NcR6lDZB4pJJkV1ZGyuCM5zj0qK7082tvFOlxDcQyllV4t3VcZBDAHuO1a81zp41rTrg3yywwxRxSGESKylVxuzgHGfQ5xVXWb2G6tLZPPinuY2cs1ujJGFJyBtIHzZzkgDPGcmgDHooooAKv3Gl/Z7KG5+2W8izZ8tUD5bBweqgcVQrXvWtTo9jFFewyyWxfeirIM7mB4yoHFRJtNWOmjGEoVHK10tNba3Xnrpd/IiudDu7Wa5ifYzW4UnYSd+4hRt455NRz6X5Fwtv9st3nMgjaNN5KnOOTtxx7E1rXuq2d3b6lH54WSSUCByhwyFw3YZ4O48+tRNfWxjja+uoLy5WeNkniiYMqj729ioLcAY6msIzqNLmX9aHo1cPhFNqnJW7t+ctN99Fbf8TPk0vZepaJeW8szTCEqgcbTnHJKgYz6ZpZ9IaBVdru3aEytC0q78I4GcEbc/kDV24vYTrUFybu0khW7En7m2KOq7s5Y7ATx7motT1CG/sflkVJY7hyI0Tasqno+AMbh055xVKVTQzlSwyU2mrrbXf8X/welmVL/Tv7P8sPdQStIquFjD52kZB5UD+tVYkWSVUeVYlPV3BwPyBP6Vc1a5iuriBoG3BLaJG4IwwUAjmqcSLJKqPKsSnq7g4H5An9K1jfl1OGsoKtana39dTT/wCEenbUmsY7m3knVC7AFwB0OMlepzVePS3ZbcyzwwC43BPMDdQ23Bwpwc1p3V/aLrF7dw3iOs9syRlFcENtAAOVHcVDqWo2tydMeJwGQl51CkBGLAn9cnisYyqNq/8AW56VShhIxm01dPRX3V0l17Xf/DFaTRnjvZLb7VbsYVLTON+2ID1yuTyR0zVa8sns2jy8cscqb45IySrDp3AOcjpWlLfWtxqOqo02yC85jmKHAIYMMjGcHGOnpVPUbiJra0tLeTzVtkYGUAgMzNk4B5wOnOKqEpu1/wCtP8zCvTw6jNwa0vbX+9a1u3LrfuQWVhealci3060nu5yCRFBGXYgdTgc10q+BJx4s/seeS8WKO3jmubiHTpJmt98QcK0aZPU7f1qr4avbJNE1zTbu+TT5r+KIRXMiOyYWTLIdiswBHtjjmugttX0I/Ey21j+2YYrCyggQPNBMHl2wBDhVRsEEc5I9ia6DzF1/rt/wTibTRtT1GOSXTdPu7yKMnfJBAzquOeSBxxUF3Z3NhdPbX1vLbTx43xTIUZeM8g8jg13nhLxFpfhux+xy6wrFdQeYy28c210Nq6gjKA/fZRyAc89Oa5nxdqNtqmuJc2Uvmxi0t4y20j5lhVWHI7EGk9/uBa/15mbYaZf6rOYNLsri9lVd5jt4mkYL0zhQeOR+dTweHtaupHjtdIv5njdo3WO2dirr95SAOCMjI7ZrV0i9sZ/Bt9ok+oR6XcTXcdx58scjJOiqR5bGNWYYJ3Dgjr0p410ab4HXStP1Im6j1g3J8kOFdFRdj5YDI3DIB54BIodl+H6fl+gFHTfDkl5o2qahdG7to7FfkK2MkiSSA8ozjiMjI+961VtfDutX1uk9lo9/cwyfckhtXdW5I4IGDyD+Rre0G9s54deu9Z1yzt7vVrWSHZJDNnzGkRyx8uIqAdp6flW5oXi/StN8O6fZS6myyW8So4SOTAP24SNj5e8Yz79OvFO23y/X/gfeD2uu/wDkcFFouq3FpPdQaZeS29uSJpkt2KREDJDMBgYHXNUa9Ok8X6S01reabPpcV1Yz3RT+0UvPm8yVm3oIjtIZWwQ6g8YORjHmROWJwBk9BUjZdj0XVZtNbUYdMvJLFMlrlbdjGuOuWxikh0XVLjTn1C3028lso877lIGaNcdcsBgYro4r7SLrwmtvr93YXEtraOliLaO4W7ictuVGJURMoJbOcnBODmoNeutP1zStMng1aC2ax09Lc6fNHKG3rncUKoU+Y85LDk803p/Xr/VvMS1X9eRT0rwnf6lpN9qckFzb2VraPcR3LW7GOYqwXYH4GeT69DxWGoywBIGT1PavQrnXNDki1O+TVxvutDjsLewFvJuhcKmVJxtAyhIwSDuOcd/PKT+Oy2/4L/4AL4b/ANbIvPpNxHfXFqxjDWyF5Hydu0DOenfIx9abc6ZPa2MF1Ls2T9ADyvGRn6jkVpT6jaT6VEPN23c6RwXBKn5EQn5s45z8vHtS3up6feRX8KLJEG2tAzvuXKfKoVQo25Unqa51OpdXX9f1+R68sPhOV2nurrXvdpfKyTvbfyMuTTZo9WXT2ZPNZ1QMCduWxjt70+LSp5jcBXjH2eVYmyTyWYqMcdMirt9cWv8Abq6nBeRTIssb+UquHwMZ6qB29akF7ZWrXJS7Wf7VdxyfIjjy0Vi2TkDnnoM0+edlp2/S4lh8P7SSclZN21W1nb8bGdNphjultYbmC4uGl8ry4g4IbOOrKB196iu7RLViou4J3DFWWIP8uP8AeUD8qv6lcLcX3mQ6hZhTOXR4rdo2TkkFiIwT+pzTdUuoLiyTzZ4bq+MpJnhiKfJjo2VXJz3wfrTjKel/6/Azq0qC5+W2m2vT/wACev3r0MtEaSRUjUs7EBVAySfStnU/D8Gl60NLuNWtkmjjH2qR0cxwy948oGLEcAnGM5HbNVNAvIdO8Sabe3IzDb3cUsgxn5VcE/oK0fEOl/ZvHl3bapcCC3muzL9qwXVoXbcJBgEsCpyMVu+nz/T+vkeZ3f8AX9f5+gjeEZfPsUj1TT5Y76GWdJl80KkcYJZmBjDY+VsYU5xWRfWsVpMEgvre9UrkyW6yBQfT51U5/DFblxrf2vxg15p13b6bbQxm3tWuomljSEJsClAj53KTkbcZY0+9t7TxH4g0rTtIjWW4dFiu7nT7IqsrZyXSEBeFXrwudpOBUxu2rdf+D/wBXtuc/p9tHeana209wtrFNMkbzv8AdiBIBY5I4HXqKtyaI5tNTu7S4iuLbTp1idgSGdWYhXA5GDj17ima9psWja/eadb3iX0dtKY1uIxhZMd8ZP8AM1d8J39naajcWurzGHT9QtZLaeUKW8vI3KwUZyQyrUSb5eaJtFLm5ZD9P8JXV3qdhbTtKsd3bi6d7W2kuXgjOQrMijPOB07MKy4NLu76+ltdLtbi+ePJ2wQszFQcbioGR1H510drq2n3nxGXWLi+hsrC0uo2hEiSEtDGQqqoVTg7VHXFQwT6cNL1jR21e3iN1PFcR3gilMUoXdmNvk3g/MCPlxlT7GslOpu10XTu/wBEackNVf8Aqz/N/mUNB0GPVdbOlX89xYXR3Ki/Zt+GUEkPllK9PQ1n2Ol6hqjuumWNzeMgy4t4WkKj1OAcV19prOkz/EIavPqaQWtrGsXm3EcpkuiITGZAFVupGfmIOD65qvo2o6VZaFc6XLdafJOl6tzHcTrdiGUBMDaYtrhlOcblxycUe0qb26Lp94ckNFfv+X9I5uz0bVNQz9g027usEg+TAz4IxkcDtkfmKu6f4S1vU9JuNQstPuJYoWVQqwuzSkkg7MDnbjn0rbm8UxTW6mW8jSd9e+2zrapIsZQKvzgEZxkE4PPtVb+0tNvX8UWjX0dqmpXSz21xLHIYyFlY4IVSwyGyPl7c4pe0qtbW2/S/5/gPkpp7/wBa/wCS+85WSN4ZWjlRkkRirIwwVI6gjsa1bPw9Lc6dHfXV7Z6fbzSGOBrpmHnsPvbQqscDgFjgc9etZUihJWVXWQKxAdc4b3GQDj6iuj8/TNY8MaVZ3OpR6dcaa0qOJopHEqO5fcuxT8wyRg4HTmtpykkrGMUru5kxaHqtxC0ttpt3PEoLGWGFnTAJBO4AjGQeenFWE0I/8IrLrE7XMX70RwobNzHMOhIl+6MEEY68VoXHiWS00Lw/Bo9/Is2nNPIy7MBWaQ7SQcqSVPv1IpunHT18HanbT6zZxXV5JDKkJimyvl78gkRlcncMYJHqRWbnU5b+f4X/AMtTRRhzW8v0/wAzKTw/rMluJ49IvmhZN4kW2cqVxnOcdMEHPoai/srUP7N/tH7BdfYs4+0+S3l9cfexjrx9a9C03xjpNvHZJLqLKsUVojr5chACW0isOnQOw/PPvWXc+I7BtLjm099Njn/spbGSK6W7M2Au1lXaTEQSNwJxyeRnmoVarzNcpfsqdk+bf/P+mcrLYW8eg298t9G9xLM8bWgA3RqoBDnnoc46dqoUVvan4a/svwpperT3TJc6gz4spYSjLGPuyAk/MrDGDgD6116pXZzb2Rg1oXGmxR6dps1rdrdXN6H32sa5eEh9qg4JJLdRwPxrPq1pd5/Z2r2d7s3/AGadJdmcbtrA4/Sh36ArdS5qmgNpO+O51Cye5hZVntYnYyQk9QSVCsR0IVjg/Q0azpEGnxafNY3Ut1DfwGZPNgETLh2TBAZu6+tWNfg0m51O6v7DWI5Uu5/MSFoJBJFvOT5mV2jbkj5S2fStldT0jTLzwzdjUrfUBpS+XPFBFKGyZHfeu+NQcbgeSDkfjXNzz5YvW/XTy/zN+WF5LpbT71+lzlL3SNS01401HT7q0ab/AFazwMhf6ZHPUfnS3ej6np80UV/p13bSTHESTQMhk7cAjnqOldGdTtNN0+O0stbiu7p9VW+S7aKXy7faOGYMmSzE8hQeFHWrEer+HrDxNpWqj7O04mle9OnrP5A3A7HAlw4YE5IU44GMGj2s/wCXv+X4dhezh/N/V/6ZydzpGpWV3Fa3mn3VvcTY8uGWBld8nAwCMnnir2p+GrnSLPS5dR821lvzIGhnhMbQhWC5OeuQc9BXRW/iKxs76xt/tWmJZRm4KzWCXbNbvJGUDnzucZwcJ6E9euJ4gudP/sDRdO0+/W9ksxN5zpE6Ll2DDG4AkdRnA6dBRGpUcopqy9PX7ug5U4KLs9f+G+/qZWrWcGn6vc2lpeJewwyFEuIxhZAO4wTx+JqnV3RtMl1nWbXT4EmZriQIfJiMrKv8TBR1wMn8Kfr2mxaPr95p1veJfR20pjW4jGFkx3xk/wAzXSrpJMwbTbaKMX+uT/eFL5Z9V/76FNj/ANcn+8KKGCHeWfVf++hR5Z9V/wC+hTaKQx3ln1X/AL6FHln1X/voU2igB3ln1X/voUeWfVf++hTaKAHeWfVf++hR5Z9V/wC+hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/wC+hR5Z9V/76FNooAd5Z9V/76FHln1X/voU2igB3ln1X/voUeWfVf8AvoU2igB3ln1X/voUeWfVf++hTaKAHeWfVf8AvoUeWfVf++hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/76FHln1X/AL6FNooAd5Z9V/76FHln1X/voU2igB3ln1X/AL6FHln1X/voU2igB3ln1X/voUeWfVf++hTaKAHeWfVf++hR5Z9V/wC+hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/wC+hR5Z9V/76FNooAd5Z9V/76FHln1X/voU2igCRUIyTj7p6MPSrWg/8h+y/wCuoqmn3j/un+VXNB/5D9l/11FNCZ95V4T+0v8A8g7Svq38xXu1eE/tL/8AIO0r6t/MUxHzpRRT4ZPJmWTYkm052uMqfqO9ADKK6S8u4o/EWnXN8QV+yRMzlMhWMfDYHXBwce1VtaJfSbF7i7+2XLPJiYhvmj4xywDEZ3c49R2oAxKKKKACiitzUL26l0DS1luZnEhk3hpCd2HGM+uKmUmml3N6dNThOTduVX9dUv1MOiuv1fa8er3YUMQyxSqe5WRcHr3UgfgaqtM+qSJewXlx5EdzFvs5j8sW48bcHBHB7A4rGNbmV7f1p/md9XLVTm6fPd7rTpd3e/S2u7+45qiujuLrzvE0Ef2+7uNt+P3Uy4RPn/h+Y/ToKXWrqVLOKaC6nmZbuXFwzbXhPTyxySBjnr+FNVW2lbch4GKjOXN8Pkv8/wCutjm6K2fEV1cTTWscs8rp9lhfazkjcUGTj196yYppIJVkgkaORfuujEEfiK0jJyjc461KNKq4Xul5f8EZRXXy300fiq/kkdpVt7VmRHYkD5VJHtmqt4X046SLKeSNGZyjIxUsjOCAfwIrJVm2lbc9CeXRjGcufSLa280u/m/u8zmqK6e7ubhtV1mRZpHntkPkZYnyl3AMV9CB6etZuru01np09yS11JCfMZj8zKGIUn8O/eqjVcrab/5XMK2DVJStK/Lfp2ly9979OxlVbj0rUZb5LKKwunu5FDpAsLGRlK7gQuMkbefpzWt4csLN9G1rVr20W+OnxxeXbO7qjNI+3cxQhsD0BHJHNdllB8Y7S1uLHyXmtLdPkmnhktv9GGQhVww9PmzxW5561v5f8D/M8sIwcHg1pWXiTXNNthbadrOoWkCkkRQXTooJ68A4rrvAmhaJqeimfWNO+2Sy3rwB/PdCii3eXI2nBOU756965zxjYWmneIjFp0At4JLaCYRB2YIXiViAWJOMk9SaT0dgWu39a2Mq9v7zUrk3Go3c93OQAZZ5C7EDoMnmq9dLpFjY2/g+9126sV1OaO7jtUt5WkWOEMpYyPsZWOcbRyBnPXirunroFt4PGtaloaXU0urNAIluJUjjh2KxAAfJIyQMnvyTjFG1/l+Nv8wv/X9ehykFjd3UM8trazTR2675njjLLEvqxHQe5qCux0Saym0/xXb6fBLFbLaSXEEpnlSUoJUVUdVfYwAY8EHnvW94a8OeHbjwxptxf6Ot1cTRK8kjXMq7i155I4VgAApz74HTnLs/y/X/ACB6K/n/AJf5nmFbEXi7xJDEkUPiDVY40UKiJeyAKB0AG7gV2Vx4b8K6MlumsPax293LdBriV7ppo1WRo1EXlqY8rtBIfJJPYYrzY4DHByM8H1qbjasLLLJNM8sztJI7FndzksT1JPc02uvs9N0vU/CZXRreyn1S3tZJ71bpp1nUK3LxFWERUKRw3PB4NQa7a6doWlabbQ6XDcz32npdPfzyS7gz54jCuEwuMchuc59Kb0/r1/yEtdf6/rU5yG2nuRKbeCSUQoZJCiFtijqxx0HI596ir0y30220iz17T7LTBiLw+ss2pM0heVpNj4xu2KvJAG3PydTzXmisVYMpIIOQR2oekuX+t2v0Baq/9bJ/qJRXT3agJPrEY5vYESID/no/D49xtb86NXtM6VJbIYWGmlNnlyqzEY2yEqDlfmwea51WV0rHqyy5qMmpbK603WtvS6Tf3LqcxRW7eEL44QngC5iJ/wDHasWgKvqm4EZv4VGR1PmNxVe10Ttvb8SI4G9SUObZyW3ZN9+tjmqK3NVv1GrEyXV1epDdFmtrhcRgBug+Y/ToOKZq7ve2f2+O9uZ7YzlPJuScxtjPHJBGO/H0pqo3a63M54WMedKV3H0+/f8AzZjVavPt/lWv2/7T5fkj7N5+7HlZONmf4c7unGc1NoFnDqPiTTbK5OIbi7iikOcfKzgH9DWpruratP48vZbKee3uxcNa262zmMxoG2JGuMYAAAxWr6Lv+n/DnB3f9f1oc3RXpi3gufFy2GpXM2pN4f06ZlcsJnluQNzkb85KnIAOQPLBxXNeJbaXUE0bUIJ9TvJdSjZY7e9mNxMpVyoCsANykngYHOahTu0u/wDwf8hKVzm4opLiZIYI2llkYKiIpLMTwAAOppJI3hlaOVGSRGKsjDBUjqCOxqwpvdF1ZGaOS0vbOUOFljw0bqcjKsPXsRW/4ckm1631zSJj5tzqERu4OOXuIyXwB0yylxSnJxXN0/r9DWMVJ26/1+pzdta3F7cpb2cElxM5wkUSFmb6Acmo2Vkco6lWU4IIwQa7yG4hh+JWl6QkazQWPlacsiSyRMjZ/eOrRspDFmf1HNY9jZ2kej6xq91ZrqMttcxwrDNI4RA5YmRijBj93A5xk85rNVr6200/F2Rp7LdX1X+Tb/JmJZaXf6l5n9nWNzd+UMyeRCz7B6nA46VVru9N0630v4sWtvZxtBG0fm+QzbjAXtyxjJPJwSRzzVDw7pel/wDCMzavqi2cmL1bfbeNcBEXbuOPIBO45wCeODwaPbre2ll+Iexe3r+CucnRXc22neG4LZbiCyGqwT619jhlmllj/clUOcKVO7k4Jx15B4w6BrTSvD/iyyXS7a6jsr2KPMzy5lUSuoLbXHTjGMdec0vrC6J9P0/zH7B91/V/8jhKKdIweVmVFjDMSEXOF9hkk4+prrjd3+keC9Cl8PyS27Xss32qS2+9LKr4SNyOSNpyEPB3E4Nazm4pabmUY3v5HH1MtndPZvdpbTNbRsEeYRkorHoC3QGurEegaZoei3GsaM9xNfGf7XIsro0YWRlGxAwUMOODxxjHOap2ciTfD3VY1jMZtrm3+dJpR5u8vy6byhI2gAhRUe2urpdbfjYv2Wtm+l/wuc1RXqOneGPD09nZxy6SGlmgtt032iQHdJbvIzY3Y6oMDpyevAGLe6P4d07SYoL6W1inm0xLmOYG5a4eZl3DAC+UUz8nrxnOeKhYqLk4pPQr6vKyd1r/AMMca1rcLapctBILd2KLKUOxmHUA9CeelRVZfUbqTTItPeXNrDI0qR7RwzAAnPU9BSSWF5DYw3s1pPHazkrFO0ZCSEdQrdDj2rpV+php0K9SyWs8UEU8sEiQzgmKRkIWTBwdp74PHFRVtaPdNqer6FpmqSeZp9vcrGsZUAKjyAuMjB5JPWlJtaoFYxaK9J0y8v7271OHXWkZLPVLVbVJDxby+fjZGCPlGzdwMcKOKmu9WibxN9gvdV/ta6fxBG1suJD9hRZfmXc4HXIG1cr8uc9K5liG3bl/rTy8zodBK93/AFr/AJHmFFekWGqtc/Eq1RNb1S+MN1cEQ3iYjhIR/ufvGz6dBxVDxPFEfA0F9agLb6jqbXSKOiFogHX8HDD8KFiNUmt7fj8gdDfXa/4HF3NrcWc3lXcEsEmA2yVCrYIyDg+oqKrd/qF7rN99ovZDPcMqxghQCQAFUYA9ABUd5ZXWnXT22oW01rcJjdFPGUdcjIyDyOK6le2pzu19CJEeWRUjVndiAqqMkk9gKdPBLbTvBcxPDLGxV45FKspHYg9DSQTSW9xHNC22SNg6NjOCDkGtzRwniTWr+PVB59/fwyPby52/6R94cDA+bBXGP4hiplJx16FRSlp1MGL/AFyf7worY1+0tNO1W3sLWLZNbQxpdvvLb5zy/fAAJ28Y+7WPQpKSugacXZhVudbSG4ki8qZtjlc+aOcH/dqpU99/yELj/rq38zTEG+0/54zf9/h/8TRvtP8AnjN/3+H/AMTUum6RqWs3DW+j6fdX8yrvaO1gaVguQMkKCcZI596jvtPvNLvHtdTtJ7O5TG6G4iMbrnplSARQAm+0/wCeM3/f4f8AxNG+0/54zf8Af4f/ABNRRxvNKkcSM8jsFVFGSxPQAdzUt5ZXWnXklpqFtNa3MZw8M8ZR04zyp5HBoAN9p/zxm/7/AA/+Jo32n/PGb/v8P/iagooAn32n/PGb/v8AD/4mjfaf88Zv+/w/+JqCigCffaf88Zv+/wAP/iakgW0muI4vKmXe4XPmjjJ/3aqVPY/8hC3/AOuq/wAxSAgooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFqRbaEqrRzM2xWJEoHVQem33pm+0/54zf8Af4f/ABNF5/r1/wCuUf8A6AKLOzutQu47Wwtprq4kOEhhjLu59lHJoAN9p/zxm/7/AA/+Jo32n/PGb/v8P/ial1LSdR0a5Fvq+n3VhMy7hFdQtExX1wwBxxVOkMn32n/PGb/v8P8A4mjfaf8APGb/AL/D/wCJqCimIn32n/PGb/v8P/iaN9p/zxm/7/D/AOJqCigCyFt5IZjHHKjRoGBaQMD8wH90etVqnt/9Rdf9ch/6GtQUAS2vlfaU+07/ACc/vPLxu298Z4zit7Tf+Ef/ALUtv7P/ALS+0+auzz/L2dec456Zrnk+8f8AdP8AKrmg/wDIfsv+uopoTPvKvCf2l/8AkHaV9W/mK92rwn9pf/kHaV9W/mKYj50p0UskMqyQu0cinKshwQfY02nw+V5yfaC4iyN+wAtj2zQBYk1XUZXjeW/unaM7kZpmJQ+o54qCeea5mMtzK80jdXkYsT+JrXXR7W5fT5IGmt4roSNIkrB2VU5LAgDOQDjjqKi1XSVtLC3u4oZ7cSsyPBcMGdSOQeAMAjsQOncGjYDJooooAKsy6lfTw+VPe3EkfHyPKxHHsTVatS7tbGPS7S4gjuFkuS335lYLtbHQIM5qZWuro3pRm4zcZWSWvpt+pRF5dBnIuZgZGDOfMPzEHIJ9SDTptQvbjZ9ovJ5dh3LvlZtp9Rk8VrahoNvaSXhjlk8qJVMTv7ybG3YHOOentUV7pcFvew26W90I5JVRbppFKSqccrhcc5z1NZRqU5WaOuphcTTvGb/F93+qZny6lfT7PPvbiTY25N8rHafUZPBqI3ExjeMyyFHbc67jhj6kdzWvc6RHFqkNqbK+t43uRD50zgh13YyvyDnv1NN1HTbSwjSWSG6i/fNGYJZAHdQOHB2jAz7H601UhoktxTw2I96Upbb7/wBf59LmRJLJKQZXZyqhQWOcAdB9KWKaSCVZIJGjkX7roxBH4ir+r21naNClqk4aSJJS0koYYZc4wFH51QiMYlUzozx/xKjBSfxIP8q0i1KN0jlqQlTqcrevfUll1C9nOZ7ueQ7SuXlY8HqOT0NRtcTOsYeaRhFxGCxOz6elbp0fTjrs1kWuIooIS7SNIpzwCD90YAzVV9MgtPsa3qTM87PG6pIF2kPtBGVPFZKpDRJHXPCYhKUpS0Ts3d9Gl+bX3eRmrdXCXP2hZ5FnznzQ53Z+vWmyzSTytJPI0kjfed2JJ/E1r3Gm2MV9eqFuFt7EHeTKpaRsgKAdo28n0PSqWoWkMMNrc2m/yblCQsjAsrA4IyAM/XFVGcXa39dTKrh60FJSe2r187X+/QjsNSvtLuDPpl7cWcxXaZLeVo2I9MgjjgVZt/Eet2k8k1rrGoQyyqqyPHdOrOFGFBIPIA4HpRpGiTast1KLiC0tbRA89zclgkeThR8oLEk8AAGutj8MaSPiNBpkcdncW32WF1tZrieJbp2gDEq6ozL8x3fNj09q2OJdf67f5nINr2sPM0r6rfNI7+Yzm5cszbdm4nPXadufTjpU8WoaVPEra3a6pfXQAUzJqSoNoGFGGhc8AAde3arnh/wVfeJbOS6sruxtkExhVLmVlLuEL4GFI+6CcnHSszW9Hm0LVHsbmWGZlRJFkhJKOrqGUjIB6EdQKWweg9dYk02+efw1PqGlo6BTi8JkPqC6KmRntiqk+oXl1GyXN3PMjymZlklLBpD1c5PLH161d0vQZdRsbi/lurawsbdlR7m6L7S7dEUIrMzYyeBwBzjir2neDJ9S09r9NV02Cz+2fYknnkkUSScbdo2bsHd6cYJOMUWC/UzrHxFremW32fTdYv7ODJbyre6eNcnqcA4qJda1RECpqV4qr0AnYAfPv9f73zfXnrW7p2gQw6f4ki1CG1uNQ0+NwImuJY5Lco4VpFCoUcZYDBYdM4p2k/D3UNX0q2v4tR02CO5XciTyuGA83yskBD1fAHrn64PP+uv+QbLUxLbxFrdmkyWesX9us7mSVYrp1EjHqzYPJPqaniufDYiQTaTqryBRvZNTjUE9yB9nOB7ZNXYfA9/K6QPeWMN5M8yW1pJI3mXBjJVtuFKjLKyjcVyQcVzRGDg8GgDSn1/VJbJtPTU9Q/s37qWcl2zIqA5CkcKccdh9BUcWt6tBprafBqd5HZOCGtkuHEbA9cqDjmrU/h17TQ7bUr2/tLf7XE0tvbuspklUMV4KoUHIPBYUtx4cey0qC81DULO0kuYfPgtJPMaaRP4T8qFVz23MKA7FU69q7WK2Tarem0VNi25uH8sL/dC5xj2qhXY6b4Rhg0zVJtYmtmu49Ja8hsleTzoSWXY7YXZ9052licMMj049cbhuBIzyAcUPSVuv/D/5AtiQXVwI44xPIEibdGu84Q+oHY0gnlVpGWVwZAQ5DH5geoPrWnPpEMN7d5dzaQwedG+RlwwGwZxjkn9DTb/So7XTYpo3dp12i4Q9ELruXjt6c96yVSDt5nfLC4iKbf2fPtpp+NvJMpzaje3EPlXF5cSx/wBx5WYfkTSS395Ps8+7nk8s5TfITtPqM9Ktz6bDH4kTT1Z/KaZELEjdhsZ7e9SW+lQTNehnkH2e5jiXBHIZypzx1wKOaCSf9ah7DEylKN9U2nr2Tf6MpPqmoSshkvrlzG25C0zHafUc8Go7i8ubsqbu4lnK/d81y2PzrSvtKit75Lc213ZxNP5X2m5bKFc4yPlX69ag1ayjsZvKW0uoDuO15pAwkX1GFH8zSjKDasgq0a8Yy55aLff+vv07FBHaORXjYq6kFWBwQfWtbWPEMmqa2mr28bWN+VVp5oJCPMmHWVcY2E8EgHrk98VnWNnLqGoW9lbAGa4lWKMH+8xwP51sa4mhWHiSSyt7S4msrIG3keO48uS4kXIaTLK4UE5wAOgHfNbPZf1/XT8Dz+/9f1/w5ixXVxb3S3UE8sVwrb1mRyHDeuRzmrkGuXS63Dql+TqdxCwYfbZZG3EfdywYNwcEc9q09XsdB0t9P3Wmol7i2864tjex7otx/d/P5XdfmIK/xLzVfxNp2naZNZRWCXUU8lss1zDcSrIYWblVyFXnbgnI71KlZqwtH8zP1bVLrWtWudS1BxJc3Ll5GCgDPsBUFtdXFlcpcWc8lvPGcpLE5Vl+hHIp+nvax6navqMbS2izIZ40OGePI3AcjkjPcVo2GiHxBqGotpbwWlrbK1x/pUhURw7wOTznAYe/Bxk4BTcYKz2NUnJ6blK01jU7CeWax1G7tpZv9Y8M7Iz855IPNPXXdXTUHvk1W9W8kXY9wLhxIy8cFs5I4HHtWi/g+6iklea+so7OK3iuDfM0nlMsn3MAJvyeeNvY1ft/CEcWl6yuo3FnFLbC2lt75pXMJjk3Hcu0EtuAAA2k+w5rJ1KS1/r+vI0VOoznrXW9VsZppbLU7y3kuG3TPDcOjSHk5Yg8nk9fU06LXtYgvJruDVb6O5nx5syXLh5MdNzA5P41uw+Eo4NN1yPU7i0t7iyktjHePI/leXIHOVCgltwC4+Un6c1Tk8G3dtc3Meo3tjYxwTJCJ53fy5WYbht2qSRtwckAAEZxQqlJtr+un+aB06iSf9dTHfUr6Q5kvLhz53n/ADSsf3n9/r97360621bUbO8ku7O/uoLmXPmTRTMrvk5OWBycnmtiHwVfmC5lvbuy09LW7+xym5kYYkwMY2qcg56j6nA5qKXwhqUU0MWYXklv208ojEmOUEfe46HOQRnjNV7Sk9Lr+v6RLhUWr/rf/gmHJI80rSSuzyOxZnY5LE9ST3NWrLV9S02OSPTtQurRJf8AWLBOyB/qAeasRpp2ntqtrqMf2ydUMVpNA58tZA4y+cjK4BxwfpWXVq0la2hDTi79SR7iaWGKGWaR4oQRGjMSqZOTgdsnmrsPiHWbezFpBq9/FbBSogS5cIAeo2g4xzWdV+GbTV0K5imtpG1FpkMEwPypGAdwIz1Jx2/GiSVtVcIt33GJrGpx7fL1G7XYFC7Z2G3apVcc9lJA9AcUsetapFp5sItSvEs2BBtlnYRkHqNucc10Vr4Y0uS+tdFme8/tW6sxOsyyIIY5GTzFjKFcnjALbhyelSSeFtKeJLaH7bHdnRl1Nrl5kaFTsDFSmwFQegbceSODWLq0uq/rXX8GbKnUdrP+tP8ANHGVrX/iK6v9BsdH8qG3srIl0ji3HfIfvOxZicn0GB6AVrar4ag0/RLW6g0fWLgTWMVw98JB9njZxkggRdB/v1c1vwRY6bfakLae4ktreweeJmZdwlR0Vkb5cEYfPGOCtN4iGz/qxKoTeq/q5w9FX7ubTX0jT47O3kjvo/M+2Ssflly3yYGT0HHQfjVCt07mTVi7ca1ql2YDdaleT/ZjmDzJ2byjxyuTx0HT0qv9quPtf2rz5PtG/wAzzt537853buuc85qKtn7Np+sXmkWGjxizuJY1huJblzseYsfm4LYByB0H0qXaPQavLdkE/iLW7l43udY1CZoiTG0l07FCRgkZPHBxVNry6ezS0e5ma2jYukJkJRWPUhegNW7jRLq00p765aONUu2tPKYnezqMsQMYwMgE56kU3V5tNmu420e2kt4BDGrrIclpAo3t1PBOf/rVMeR/CipKS+L+uhVtpkguo5ZLeO5RGyYpSwV/Y7SD+RFW9d1u88RazPqeospnmIyEGFUAYCj2AAHOT6k1n1uNp9r4i8WPaeGYRZ20qloUupMbQke5ssScZ2t1OOe1XKSW+2rJim9jDrS0PUrbSNQS+ns3up4GElsBNsRJByCw2ksAcHAK9KlvNGXR5tPubq4gv7C6YsJLUvh1R9rr8wUg8fqOapanJZy6rcyaXC8Fm0rGCJzlkTPAPJ5x7mpupq3Rlcrhq90RNNJcXxmnYvJJJvdj3JOSajpY/wDXJ/vCkqtibt6sKnvv+Qhcf9dW/magqe+/5CFx/wBdW/maAOm8DpaSaf4oXUZ5oLY6QN8kEIldf9Jg6KWUHn/aFdLdah4d13wnqOpnTJtRGg2dlp9pNqErRu5d5dzusb9BkYXccbRz1FeW0VTldJen53/JtDvZff8Ap/ke7jwv4a0DxVo7ab4cvnEeqWS2upvC4tp1dgCxl+0EOedw2ouCoBBGRVK38N+GtVsZtWn8OXupT3WoXcd2ulxyTfY9pwvJuF8vI+fc4cEkjgYFeK0VL1X3/jb/AC/ES0/r1/zPYLbwr4Un8VTaUmiM72eixXkcMTyzS30zpGx+TzkyFDMdispPPJxiqmsaP4W0bR9Q1QeFLkyR31rbiy1OSa3MO+Iu/wAiSlgDtyAzkjdznGD5VRVXV72/q9/y0Elt/XS356nr/iXwFp+kWt0nhvw02uH7bdRXM7Tyk6aqgGMYRgBwd258g4x3q/qXgfwnaajb20PhbWru2FxB5V5awt5d5GVJYeabgiQnrhEQjGOM14jRUK6SXa39f187jev4/j/X/DHZfEjw7b+H9VsRZ2sFpFc2vmiFI54pB8xGXinZnQ8dNxBAyK5Sx/5CFv8A9dV/mKgqex/5CFv/ANdV/mKBt3IKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAnvP9ev/XKP/wBAFb/gK81Sy8SltF0ttVlktpYprNCweWFlw4Ur8wbHQrz9elYF5/r1/wCuUf8A6AKgoQnqewXXhO3s9B1CGKLVbZ77T7eUaVdXbefaH7WqCMgFVZWDkqHXIPPBzWvd+A/C1r4ih0m58OFFuNVjt7eWOPUEPkgNu8ySUiMsSBgx5HXHrXhkE8lrcxzwOUlicOjD+Fgcg1v6v498Ra5p81jqN7E1vcOHmWGzhhMrA5BYogLc88nrR0Vv61v/AMAGm01/W1v+CXvEVlo9z4JtNb0rSU0uX+057J44p5JFkRURlY72PzfNg4wD6Cuwl8E6BFb3P2jQxBo0Gn29zbeITdyYu5WKZXltnzFmXaoBXbnNePUU1p/Xl/nqOa5ttN/z/pHsdr4Kt/DPi2XULzRlitF8T2tvphuZX2m3ZpMsvzAsOIyGORle/wAwrzbxjDLB4z1WO4sP7OkFy+bba425OQfnJbkfN178cYrFoqXrby/4H+X4luV+n9a/5k9v/qLr/rkP/Q1qCp7f/UXX/XIf+hrUFMgcn3j/ALp/lVzQf+Q/Zf8AXUVTT7x/3T/Krmgf8h+z/wCuopoTPvKvCf2l/wDkHaV9W/mK92rwn9pf/kHaV9W/mKYj50qW2eKO5je4iM0SsC8YfbvHpntUVPhhkuJkhhUvI5Cqo7mgDXk15F1iHUbS3ljljONkkwZAmMbFCqu0Yqne6hHcW6W9rC8MKyNKfMl8xmdsZJOB2A7etRz6bd28kKPEHM/+qMTiQPzjAKkgnPamXllPYXHkXaeXJtDY3A8EZHSgCCiiigArRutQtZ9Pt7aK1mQ25bY7Ths7jk5GwfzrOq5Ppd1b2yXEoh8t/uFbiNt3OOAGyf6VMuW6ub0nVUZqC0a10vp+mpbm10XEN9FLbfJdzCQYkwUGQSM45ztH0pkerQ2tsYLO2lVGmSVxNOH+6c8YUYz681Wn0y8tpJ0nhKtbhTINwOATgd+evalm0q6gdUlWISMwQRidC4J7FQcj8azUaVrL8/T/AIB1yrY1ycpJ3V18Pdu/Tvf8uhLJqFr/AGml9BazJILgTMHnDA85wMIMfrTLnUhdWRglh+ZZmkifd9wNyV6cjPNNl0q6inSFhCZXkEYRLiNjuzjBAY4/Gll0m7hZBIsQDsUDidCoYdQWBwD7E0JU9NfxIcsXaScXrv7vf5DL+9+2yxP5ezy4UixuznaMZqCIxiVTOjPH/EqMFJ/Eg/yqe8025sVU3IiXeAVCzI5IIyDhSTj3qCKJppVjQqGboXcKPzJAFaR5eXTY56ntfae+ve81+hqXOtRTX1zdRWro1xA0ThpgwGQACPlHp0qK71g3Ysd0OGtB8zb8+Ycjnpx096adD1AXf2bykacKXKLMjEAeuDx1qGLTbmZYiixgTAmMvKiBsHB6kc57VmlSVmunmdc6mNfNGSeu/u9bp9u9vv8AMsHVlk1C8mmt90N4CJIg+COcghsdQQO1V728FysMcUflQQJtjQtuIyckk4GSSfQU99IvI7r7OyR+aASwEyEIB1LEHC/jioLq0ms5AlwoUsodSGDBlPQgjginFU7rlMqssVyy9ona+unne17d9bGnomtwadYajp9/Zvd2eoJGJFinEMisjblIYqw9QQR3rXg8a2K+Mk8QTaNNvhjijt7eG9ComyPyzktGxYEDjpj1NcfW0fDE8fiGHSLq/sLR5oUmFxcTFIUDRiQBmI4OCB061scXf+u3/ANLR/GdtocP2ex0uVoBdtcIJrsMw3QNFtJEYB5fdnA6Y96g1GC78V3KalANPtk8iKARz6rbxt+7jVM7XdSM7c9O/eubIwxGQcHqKSlvqG39fM6KHUI9J0u48P67aLfWrzLdIbHUI90cgXbkSKJEIKnBGPyqnca1FJ4b/sa3tXjiW/e7SSSYOwBQKEOFGSMdeM+grJooeu/9f1YNtjf0DXNL0iwvobrTLu6lvrdraV471YlCFlbhTE3OVHJJHtWjp3jxdO0u1sk0wutsiorG45IW68/+77bf19q52w0z7dZ3tx9us7b7JGJPLuJtjzc/djGPmPtVGnfX+vP/ADYdLHby/Eee5tvKm/ta1KSzNF/ZurG2Xa7lwrrsYMQWI3DbkdelYEfhm/mjWVbjS8OAw36vaq3PqDJkH2PNY9FLQNTqLTxPFo+hXmkR215OZoXgkjm1FZrQOSMyLEExuGMqwc4ODk1V1DXrHV9Otl1HTrg39raLax3EF2EjZU4QtGY2JIHBwwzjtWDRRvuC00R183ja0mtr1zozDUb7T0sZrn7WdgCqo3LHt4J2rkEnpxjmuQq9pmkz6rHfPbvGosrVrqTeSMqpAIGAefmHpVJQWYAYyTjk4pP4r9f+H/4ILayNN9Z83S7ezkt8+WVEsgfBlRSSq9OMbjzTp9fluhercwxMl0OAiKhQg5UlguWx05qkdPulu5bZosSwgtIpI+UAZJz0ps1lcQWsNxNEVimzsbI5x/L8ay5ad/6/rod7r4yzvey0enRaWennrfv5l271S3nvhfQ20sV0HVwWnDJlcdtoPb1pzazEhkNraNGZp1mm3zbs7TkKPlGBkn1qi9lcJfCzaPFwWCBNw6npz070qafdSGUJFnyZFjf5hwxOAOvqKfLTsv8AMPbYtylZatu+i31v03te/kS3d1Y3N004tbhDJIXkBuFOc84HycfrRcX8T6atjawSRwiUykyy7yWxjjAAA/CmT6bc28gjkEbSM+wRxzJI270wpJpl1YzWf+vMOc7SqTo5B9wpOKEoaWf4kSliFzOUbX3922/y0H6VfvpWsWeoRKGe1nSZVPcqwOP0rX1/+zLbxgdQt3XUtMupBeLEsoV9rNkxPwdrA5B46c9xXO1r3vhq9sNTi064ltEu3hWV4pLlY/JyMhHZyqhsYOMnqO/Favo/6/rQ4tNV/X9aiS62t74qOsatbfakefzXtg+0MB0TOD8oAA6dBS293HrPixb3XriFIp7jzbl5vM2Fc5K/ICwyPlGBxx0606Twpq8clsvkQuLpXeKSK7ieMqn32LqxVQO5JAqnqWkXmkvEt7GiiZPMieOVJUkXJGQyEg8g96mLimrf1/VhaO6Q/XpNMl1+8fQIXg00yn7PHISWCdupJ/M0abqn9n2WpW/k+Z9utxBu3Y2fOr56c/dxjjrVfT7KTUtTtbGAqstzMkKFyQoLEAZx25q9D4a1G5nv0txbsmnyeXcTSXMcUaksVHzSFc5IOKl8iXLJm0ea/NFBpGsQ2NhfWF/ZtdWl75ZcRy+VIjISVZWKsP4iCCD1rTk8XWt3DfWt9pcps7iO3hhit7oI0KQ52gsyNuJzycCuf1DTrvSr6Sz1CBoJ4z8yNg/Qgjgg9iODVak6dOfvf1/Wg+ecPdOmfxZbXi6lFqWmyPb3hgEcdtdCIwrCpVFyyNu4IycDpVuP4g3BW7jlju7eGeZZYhpt81s8QVAgTdtYMu1V4I6jNcdRS9hT7f1p/kg9tPubF9r5vNHmsGSZzJfm88+4n8yQ/Jt2scDcf9rj6VqeHNSOheGtTupprYm4VRZRCZWlWf5l8zYCSoCs/LAZyuM1ydaWmeH9S1eLzLGFChlEKtLPHEJJD0Rd7Dc3sMnkeopTpw5HF6IIznzqS3M2t7SP7Ai8NatJq+2bUJFVLCNDKJInzy5xhCuD3JPHTvVXTtBnvhevNNDYQ2IH2iW63gIS20LhVZs5zxjsaLDQ2v1vZhfWsFnZbfMu5fM2Hc21cBVLnPJ+70HOK0c42av/AF/mRyy0MuinSKElZVdZArEB1zhvcZAOPqKbVknTReLYYzb3n9mk6vbWgtY7r7R+7wF2BzHtyXCcZ3Y74qprPim+1aztLITXEFnb2kNubYXDNG5jGN+3gZOM9PxrEorJUYJ3saOrNq1/6/pG7qetabqlnbCbTrpLy2s47ZJUvF8s7BgMU8vP4bq0Lnx01zHrqPYDbqoHlgy82xwoYg7fm3bF44+6KwZdJnh0G31ZpIvIuJnhRAx35UAkkYxj5h3qhU+ypy/r5lKrUjZp/wBbBW7rv9gx6RpEGkbJdQjjc6hcwmXy5CW+QASYOQBzgAc8Z7YVXrzSZ7LStPv5XiaLUFkaJVJ3KEbadwxxyOMZrZtKyfX/AIJkk3qijU1nBLc3ccVu8aSMcq0syxKCOfvMQB07mrt/4e1PTLfzb2BI9u3fH5yNJFuGRvjBLJnI+8B1FV7nS7201VtMmt2+2rIIjCmHYuegG3OT9KSnF7Mbi1ujb8c6zHquspHbPE8VsmHeH/VyTN80rr6gtnB9AK52CNZbiOOSVIVZgGkkDFUGep2gnA9gTWnceFtYt5YIzarK1xObeP7PPHMPNGPkJRiFbnocGmN4d1Aahb2SC1mubl/LjjgvYZfm9CVchfxxWdJ04RUYtF1OeUnKSJvFkmhSa63/AAi8JisViRT8zlWkA+Zl3/NtJ6ZwfYVV0PVP7G1ZL3yfO2xyps3bc742TOcHpuz+FWE8L6nLeJawizmmZXfEV/A4VUGWLEOQuB64qveaHf6fNbR3caKLoZhlSVZI5BnHDoSpweuDxTvCS5L3v+pPvQ961rfoLe6t9r0PTNP8nZ9g8395vzv3tu6Y4x+NL4fj0+TXrT+2ZYY7BZA0/neZh0B5UeWC2SM49+4qHVtNl0fV7nTrl43ltpDG7RElSR6EgVTq6fKleO2/36impXalvsXdReyl164fSYnhsWuGNvHIcske75QeTzj3NU6msbaW81G2trdd0s0qxovqxOBTXgljdkeNgynBBHQ0baBvqR1Ze7WSRne0hLMSScvyT/wKoPLf+435UeW/9xvyoAl+0R/8+kP5v/8AFUfaI/8An0h/N/8A4qovLf8AuN+VHlv/AHG/KgCX7RH/AM+kP5v/APFUfaI/+fSH83/+KqLy3/uN+VHlv/cb8qAJftEf/PpD+b//ABVH2iP/AJ9Ifzf/AOKqLy3/ALjflR5b/wBxvyoAl+0R/wDPpD+b/wDxVH2iP/n0h/N//iqi8t/7jflR5b/3G/KgCX7RH/z6Q/m//wAVTku1jkV0tIQykEHL8Ef8CqDy3/uN+VHlv/cb8qAG0U7y3/uN+VHlv/cb8qAG0U7y3/uN+VHlv/cb8qAG0U7y3/uN+VHlv/cb8qAG0U7y3/uN+VHlv/cb8qAG0U7y3/uN+VHlv/cb8qAG0U7y3/uN+VHlv/cb8qAG0U7y3/uN+VHlv/cb8qAG0U7y3/uN+VHlv/cb8qAJjdK23zLaF2ChdxL84GB0b2pPtEf/AD6Q/m//AMVUXlv/AHG/Kjy3/uN+VAEv2iP/AJ9Ifzf/AOKo+0R/8+kP5v8A/FVF5b/3G/Kjy3/uN+VAEv2iP/n0h/N//iqPtEf/AD6Q/m//AMVUXlv/AHG/Kjy3/uN+VAEv2iP/AJ9Ifzf/AOKo+0R/8+kP5v8A/FVF5b/3G/Kjy3/uN+VAEpuR5bpHbxR7xglS2cZB7k+lQU7y3/uN+VHlv/cb8qABPvH/AHT/ACq5oH/Ifs/+uoqoFKZLAgYPUe1XNB/5D9l/11FNCZ9414T+0v8A8g7Svq38xXu1eE/tL/8AIO0r6t/MUxHzpUttB9puY4RJHFvYLvlbaq+5PYVFRQBuapG8TWllYTQeRDuWOUXceZGb7zHDfKD0APb3qPxFGPtUEiSwSL9nijzFOj4ZUAIO0nHNY9FABRRRQAVs38O3Q9OXzrdmgMnmKlwjFdzAjgHJrGoqWrtPsbU6ihGcWviVvxT/AEOqv72C5h1NormIXAlWOI+YBvXzAykHPb5uewxVZzA5S61AWkV6LiMh7edWEoz8xYKSF6ZzxnNc9RWUaKirJndUzGVWfPKP+W719VfR6fmdBcGNPEEE/l2MUX20N50NyHLDdnLDecDv0FRarcQ3Omn7KYogl05khV87yekgySSMcccViUU1StZ32M5Y1tTio6S/rol/wepo61LHLcWxidXC2kKkqc4IQZH1qjFE00qxoVDN0LuFH5kgCmUVpGPKrI5KlT2lRza3OnuJ1t/EF/dx3MGJLVvJdJlbLBV9D1yKr6ncWsh0p7eSPaWaR0Dg+WWYEg+nOawKKyVFJp32O6eYSlGceXSTv87p/ob800NxqmswxzxKbkHypS4Cthg23d0GQOpOOKo6nIi2djaB0kkt428xo2DKCzE4BHBwPTis6iqjTUbeX+VjGrjJVFK61d/ucub8+vY6vwbceRputiwvYLHWHhiFnPLcLAQu/wDeBZGICkrjuDjOO9dVZ6m//C10vYNftfsK21ul7cHUkjSfFuAc72Bk+YHIwSD1xXlVFanEtL+f/A/yPT/A2qR+HNLeyutSsbeVtQfzlF1FIrx/ZHI+YEgrv2Dg4zgdeK5LxzeRah4mN1FcJcmS0tjJKjh9z+SgbJHfOc+9c7WlZa9d2FsIIIdPdASQZ9Nt5m5/2nQn9aHq7+gLT+vO5u+Gbp4vCmoQ6HqEGna49zGWmku1tne2AOUSRiAPnwSMgkAdcVbtvFGoaD4LItdTj/tU628k7rOskjqEUk7gSSjMOSDhsYyRXG3t7Lf3JnnWBHIAxBbpCvH+ygA/Sq9Dbf4fhb/IDu/D13e6jpniRpr+xtLbUreUxWT6lFDH57SIeInkyPlBAYjoMZrofC/iWDS/CumWn9r21u8MSh0+0JlWN983fr5ZJz2Ukjg15HRTvt/W1/8AMHqrP+tv8j1wa3p1tCh0doru3W4u/tll/bNvZwzlpG/1kcifvlKFQpDHAGBgjnyQkFjgYGeB6UlbEXie/iiSNbfSiqKFBfSLVjgepMeSfc1KQ27nTW139p8A/Yr7UBpUNtZyGI2erxlbti24JLaKS5Y5I3cY4yMCoNYvLubwzp8fh3VYLfSo9OVbuzj1BIGabnzd8RYNISfZsjGK4qWQyzPIwUM7FiEUKMn0A4A9hxTab1/r1/zEtP69D1KbUY49H1NbfXLNNFfQkhstPS8UEzEIX/cg5D7g5JYZO7gnt5bRRQ9Zc39bt/qC0jY6O5ubebTRcpPGLy9jjtpAXAKYPzM3oDtXmjULmwu7W+toLlj5OxrdZFVVAT5MK247sg56dq5yisFRS6npyzCUk04rVWf43fq73+7sb9+Fj8SLqPnW72yzxvlJ0ZsDGflBz29KlR4rNrsy3Fu32q9iaPy5lf5VckscHgYI64rm6KfstEr7E/XrTlNR3be/Vpp/g9Db1Euuq+fZx2ML/aS8c0V0rFjkkFsuQPXoBUeqrA9ms8iW0V88x3Jayh1ZMfeIBIBz6EfSsiimqdra7Gc8Upc3u/F6WXnstfP77ml4dlt4PFGly32Ps0d5E027psDjOfwq7r+n3MvxA1CyvpEt5pb9w8s7hVUM5O8seMYOc+lYFW7/AFO81NoGv5jM0EKwxsyjdsXoCQMnHTJycYHQVq+nlf8AG3+Rw9/6/rc6+y1Wxl8bSpb3UcWnWdlJaWcczIsd0qr9x2YFQsh3MSfXqDiqXiSKDULzQrK1ubSCVoVge1hmEtvaMXwCJFzkNnceWYZ5J4rkqns726066S60+5mtbhM7JoJCjrkYOCORwcVKirpv+t/8xcttixrmkXGga5d6VePE89rIY3aJiVJ9iQD+lbHh1UufCPiCxW4tYri4a2MSXFzHDv2uxbBcgcCuZd2kdnkYszHLMxySfWkqZRco2fl+DuaqXLK6PQ5PEFtYR36afqEElzZaLBZJOCMSSrKNxizydueGA/hyPWs611aTxLo2sw3lxZw6hOloFeeYQ+eIiQzs7nBbBBPOT2FcbRWSw8UvP+mae2lt0/4Fj1aOW3k1DxHdWWqi33PYxR6hZzRKcCPLKHkdFwdvIDZ45BAqqNU1CTxVrJvgdPS+uImM6a1DazwRjlSrMxDoUbOFyDxgjFcHp+uX2mWsttbPC1vKwd4bi3jnQsMgMFdSAcE8ioL/AFC61S+kvL+Zpp5Dlnb+QA4A9hwKzWGalrtb/L/Iv2y5dN/+H/zDUljTVLlYLo3kYlbbcMCDKM/eweeetdFBHFrPhvRYLe/tLWXTp5VuBc3CxFVdwwkXcfn4BBC5PA45rlKK6XC6WuqMHJNvTRnoM/i6KfTvFk1qbBRNdRPaRzWkJeVTIxJIZSX455ztzxiszRvELW3gnWoSdOWfzbcwxyWcBaQbnLfKV+fGR1ztzxiuRorJYeCjy+n4W/y/E0lXlKXM/P8AG/8Amei6PrFpbeGdO+xhJ1SOYX1k2qwWkcrsTkyROuZcqVwQTjGBgiotP15Ej0PTn1GJLBtJuEu4fNUIXIl2h/fO3APTPHWvP6KUsNF38/8Ag/lcca7i0+3/AAP8jsLq7uX8K6fF4c1KG0s47VhfWq3yQSSTZO8sjMDICu3GN3Ax7VqXOrWieGY47ELd2LaWsL2z6tDFGkuPmY2zKHMgcFtwJJ4wccV53RTdBPfvf+v0EqzX9en+WoVrXPh65tfC9lrzT27215M8KRox8xGTruBGPyJ61k1YutQvL5IUvbue4W3QRwrNKXEaDoq5PA9hXT0MCvVzSLqKx1uxurhS0UFxHI6gZyqsCR+QqnRRuB0HijTx/a19qUeo2V1bXFwZYWjuVeSQOdwygJZSAedwHTHpXQXckFj8T316a8sX06S6bE0F7FKyhlKh9isW4Jz07V5/RXP7G8VFvZNfJ2/yNva6t23d/nr/AJnZ6e114c0qS0s9S086ncX0clu0V5C8caxq+XLk7F3bsAMcnnj1uWv9kWviDQb+Yabp2oNfk3MNleLJbrHnIckMwjOSRt3YwM4FcBRQ6F223vv91g9ppy2/rf8AU7vSxDb+JGMsOi6cs1ndxo9tqSyK7NGQu4tM4Xk8fd61j6y8Fj4S07RzdQ3N4lzLcy+RIsiQhgqhN6kgk7cnBOK5yimqPvJt/wBK/wDmDq6PTv8Aikv0J7K1N7f29qkiRtPIsYeQkKpJxk4BOOfSrGuaRcaBrl3pV48Tz2shjdomJUn2JAP6VXs726066S60+5mtbhM7JoJCjrkYOCORwcVC7tI7PIxZmOWZjkk+tb9jESui8Hf6deXWgyOFi1aAxqWHCSr88bH6EEf8CrnauWOrXmmxzLZSJEZlKNJ5SFwCCCFcjcuQSDtIzUVIuUGluXCXLJMseJdRj1LW5Gtj/okCrb2o9IkG1fzxn8aj8P6FceJNai0yzmghnlVihnYhTtUsRkA9gazsVYtr+8s4p4rS7ngjuE2TJFIVEq/3WA6j2NOMVGPKKUuaVyqRg4rqvCa22pafd6bqJxb2ki6kMjjanEq/VlIx7iuXq3Fql3DpsthC6RwTH95tiQO4znBfG4jIBxnHtU1IuUbIcJKMrvYj1K+m1TU7i+uSDLcSF2x0Gew9h0q3pOgXOsWOpXNtNAi6bB9olSViGdc4+XAIJ6dSOtZuKnW/vE097FLudbN38x7cSERs394rnBPA5q0ko2RLbk7srYrq9Dgkm8I6vFLe2atcQxR2sU9/EjfLLuYbWcFR1POM5965bFGKGrolq51OjwSz+DdXimvbMPcJAlrHPfxK2ElJYbWcFQOTg4znjrSWK2txocY12LTltba1kWCeK8/0rcWZlURK5/ib+JBx1IxXL4oxScd/MLamj/YNwfCx14TQG2F19kaPcfMD7d2cYxjHvWZirM9/eXNtBb3N1PNBbgiGKSQssQPXaCcD8KgxVdR9BuK6+S0TQ/DPk2tzYXj3ZjmvnjvoTsVWysSJv3M2eScew7muSxRiolFysUmle56DrmoWHk641nJp7QaoE8h1uA807s6tlwTmMIAwwQo5Gd3WsnVrV9I0W30zS72ynRZ1uJ7uG/hJebGFCKH3Kq/3iBk5JwMVymKMVjGhypJM1lWct1/T3Or13TprvSdAt4bizubpEaCRIb2KV/MeViBhWJOcjkZqhrs5/t+Cw0uYJHpwW1t5RIIwXB+aTdkBcuSc5HasPFGKuNO277/iTKpdfd+H9I6rxDpv2yfQoor7TcCyhtZJPt0TLE4LE7trHAA79Px4qbUdKN5e6ToFhPbPp8EjKLhLqKV5CfmllKozFFwCQD0A55rj8UYpeyatrtcOddjrNL1qxu/G1zLdkW9jcwSWcGX8sQoU2Rjdg7BgAE44yTWg+rpFb2GmLb6azNBcxT21texxxxRPtwonZmXcSm7JLdcH0HB4oxSeHi2v67/5lKtJXt/W3+X9aG94nubJoNM0+wVAtjAyybJvOAZnLEeYAAxGeSo25JxxzWHbRTTXUUVsrNM7hYwvUsTxj3zTcVYsL+50u8W7sJTDcIGCSKBlcggkZ6HBPPUdRzW1OKgrGU5c7udbfi6ufjHKnh66gtr1rsRxTuMoJtu1yeD1bd2PWuR1GGaDVLqG6ZXnjmdZGQ5VmDEEj2zS2l/eafK8thdz20kiFHeGVkLKeoJB5B9Kr4ppWSF1Y3FGKdijFMQ3FGKdijFADcUYp2KMUANxRinYoxQA3FGKdiigBMUtFGKAJJ/+PmT/AHz/ADq7oP8AyH7L/rqKpz/8fEn++f51c0H/AJD9l/11FAH3jXhP7S//ACDtK+rfzFe7V4T+0v8A8g7Svq38xQB86U+GTyp0kMaSbWB2OMq3sRTKltriS0uY7iAhZY2DISoOCO+DxQBq6mwtvsBntrf+0EBaeJYgq4JygZVwM46j6ZqPW1WOOzSaKKO+EZNysUYQDJyoIUABsdePTNQNrN413HdZgWeN/MWRLaNTu9ThefxqG7v575gbgQ7sklo4EjJJ9SoGfxoArUUUUAFbN/Nu0PTm8m3VpzJ5jJbopbawA5AyKxquT6pdXFslvKYfLT7gW3jXbznghcj+tRKLbT7HTRqRhCpFt+8rL70+/a6+Zu6rZWijU7mK3jWNSqFUUDYyyKDjjjKkdPU1XmjW8mjnsvsklgLiMGNLdUkiBIwG4ye4zkg4rKOq3jCcNMGFw4eVWRSGYHI4xQ2q3bKFDRxqHD4ihSMEjoTtAzj3rCNKcUrv+tD0auNw9Sbai0n2XW8muu2qujUuBG/iCCDzLGWL7aF8mG2CFRuxhjsGR26mjWNlrbwzIlrJKbiTZLFbqECDjYylQCQfUH61ly6rdSzpMxhEqSCQOlvGp3ZzkkKM/jUT3tw9u8LvmOSTzWBUfe9R6fhVKlLTyM5Yyk1NJPXby7dX/wADdGhr0n7y3jSKCNWt4pD5cCISxXJOQAe/TpWXFK0MqyIFLL0DoGH5EEGnT3Mt0ytO24oiovAGFAwBxTYpWhlWRApZegdAw/Igg1rGPLGxw1qqqVudXOnc26eJbxJrS3a3t7ZnEawIv8Kk9B168npVa5t101tNSJIH8xnUu8Sv5iFxtPI9Mc1lzave3EzyySJ5kiGN2WFFLKeCDgc9Kjl1C5mW3WSXcLYYi+UfKP6/jWMaUk1f+tz0qmOoyjNRTu3dOy01Ttv2Vv8AhzZu/LXUtVkFvbn7ECIYlgQAZYDcQBhsA989az9UVJLOwuxGkck8beYsaBVJViA2BwM/0quupXS3sl0Jf30uRISoIcHqCuMEe2Kiubqa7l8ydtzBQoAAUKB0AA4A9hVQpyjb+un9Mwr4qnUjOyet/wD0q6frb3bdupr6DpNldabqmqar9oe105I8w2zqjyvI21RuZWCgYJJwa7aCSD/hcFksBvLaWWyt1tpoZoy0ObUZ3B42D8cdF9a880vWr7RzP9gkQJcIEmjlhSaOQAgjKOCpwRkHHFXovGmuxaw+q/aoZL91RTcTWkMjjau0YLIdpxwSMZ75roPMWl/67f5G14N8KaRr+ltdavNfJLJdvbp9mZABiFpdxDKc/cIxx17Vg+KtKtdG11rawaY27QQzIJmDOu+NXwSAAcFuuBRD4s1i2Zja3EVuGmM2yG1iRQ5jMZIUKAPkYjAGOc9eac1zpur7brX9V1BbwIsREGnRyKERQq8+an8IH8P50nvp5f8ABBef9a/5Eml6Tp6+GrnXdZ+0TQpcraQ21rKsbvIV3FmdlYBQo/unJPbFXtP0jw0fDX9tasdSSOTUzaRwQTJlY9qtuZinJUE9B83HA61lRa1Jor3FvoV49xYzhTIl9YxFXI5BMTGRcjsc5qpPq95c2LWUkiC2Nw1z5UcSIokYYJAUDAwAMDgelDfby/S/6h6nTaE1rDpfi2y0u7uii2rutwrII7iFZFVVZGj3AncTkMPTFaPh/wAE6BqHh6wvdQk1Lz7mMO4gljVRuufIAGUJ7gn6d88cjpnibUtHtJLawNoscylZPMsIJWdSQSpZ0JIyAcE44p8HizWrW3jgt7wRxRABEEMeFAl80D7v9/n9OnFPTT5fr/mgeq+f+R1I8A6TbeVDqV95LXL3AW6k1G2gW3VHZELROd8mShJ2lcA4GSDXnxGGIyDg9RWz/wAJZq7QtFPLb3KNLJKBdWUM2xnOX2b0OzJ5wuBnmmxW3hsxIZtW1VJCo3qmlxsAe4B+0DI98Cp1G7GjH4e0+fwkl9p6TaleiB5blYb6JDabWxzAULuoBBLA45PTFQ6tpWk6HptlFcpeXWpXlkl35kdwkcMO8ZRdpRi+B1+ZfSqY8R31tZzWNhJBHbOhh81LGGKaSPPRpFXfyOo3HPTJpjeItSk0tNPmeCeCOMxRme0ikkjTrtWRlLqOTjBGO1N67f1v/wAAS8/62/4J2Fhpen6Ha67p8a3MuojQDNPcNKoh+cxvtVNueAyjcW5IPArzxTtYEY4OeRmttvGWuvpr2LXqmCSAW8n+jx75IwMKrPt3MB2yeO1YdJ6zv/W7/wAwWkbf1sjobq0gie71JIU+zy2yNBHtGFeTjAHTjDfTinaxpRt9IwLNoWsigeYxkCXcPmw38WG/nWN/aV39lgtvNzDbvvjQqPlbOfTnr3pi3twslw4k+a5UrKSAdwJyf1Fc6pzTWu39f5nryxmHcWuT4lrtu7t/ja22xp3UEK+MkhEUYh+0RAxhRtwduRjpU1pbQM+pboYzsvIVTKD5QZCCB7YrLuNVu7rmZoi+QfMWBFfI6fMAD+tLLq97NjfIoxIJfkiVdz/3jgDJ+uafs52S9P0EsVh1UlKz1ba0XVNW36XLupvBHqm2aS0lto7k74ba38twoPIJ2Lnjjqf61Hq6NJD9pt5LWWzMpVWht1iZDjIVhtB6fUcdaqTancTyCSUW5cNvyLaMbj74Xn8abcX9xdRLFKyLGrbgkcSxrn1woAJ96caclby/rsZ1cTTnzrXXb+rvTy18rEui2A1XX7DT2fYt1cxwlv7oZgM/rWt4i1qd/F85tIIEhs2aztLZ7dJUjiUlVARwQSepOM5JNc/bzy2t1FcW7lJYXDow6qwOQfzrZ1nXYLnxKmuaPC1pcyFbiaN41ZI7jOWKA5ypPzDI4Jx2Brd9Pn/X5/eeZ3/r+un3HSTtYR69HpuoW+lx6hY6dJ+8e3hghkvGAYK+AEIUHaNwxuHPWsPxdZxQW+kXJFkt5dWzNcix2eUWVyoYbPlzgYO3jINYsWpXMWoPfExTXEjMztcQJMGLcklXBGfwq3aa7J/wkdrquqedcm2dWVIJFhK7PuKvylVUEDgLjHAxUKLurv8ArX/P8EKzWxR0+9k03U7W+gVWltpkmQOCVJUgjOO3Fb2lbPENp4ghmgibUJUN/BIqDcGRiZEXvgqxOP8AZFZOvaxL4g1+81W4jSKS7lMjJH91faotM1O70fUYr/TZvJuYSdj7Q2Mgg8EEHgmplFyjfZ/0zaMuWXl/X6HZWK2umfEbSdLgSSCe0WK0a4tGjVhO3+sdtyMHwXZcEdhyMVhWunWcljqmsav9pnjguVgWK3kWNndyx3FirAABTwF5JHSqNlr+oWGpyajbyQm7kk81ppbaOUh853Dep2nPcYp8fiTUobm5mje3H2oKJovscJhkwcgmLbsyD3xnk+prJUprXrZfnd/eae0hqnt/wGl+h0+gWz6B8SYLDTru5FldQiXYzbS6NAXVZAOCRn6Z5rK8PeHbO90STU9SLNH9qFskaX0Frj5dzNul4PBGFHXnkVn23ijVrTVJ9SiuI3vZ23PPNbRSsDgj5SynbwcYXHHHYU2HxJqVv54ja28q4YPJA1nC0O4DAYRldinHcAUezqb9bL8A54O1/P8AL/M3ofDGg28Ze8urq+RtWOnxSWUsao64UiTJDdAx4HX1GOVtrDRbDQfEkN9YXF1NYXccJnSdEYjzHUbMxsU6c9c+1c1/bV/5SxrKiRpdfa1RIUVVlwBuAAwBwOOntT7fxBqVtd3lwk0bvfEtcrNBHJHKd27JRlK5zyOOO1L2VRrV9v0/4I/aU76L+tf+AZ8hQysYlZYyx2qzbiB2BOBk++BXTvJHoPhPRrq1srSefUmlknlurdZshHKCNdwIUY5JGGORzwK5iRzLK0jBQWYsQqhRz6AcAewrRsPEOpabZ/ZbaaMwCTzVjmt45hG/95d6nafcYracXJJL/h/63MYySbNmDSPDcWjaTeaxNfQyamZtxgI8u3CuVDYKlmHT5evU56CorOZW+HOqQwSXEfk3UBmXejRTFi+CBsDLgIP4jn0rCudSu7y1t7e6mMkdtv8AKBAyu5tzc9TknPNW7fxHqNrpb6dD9kFtIAHVrGBi+M4JYpkkZOCTkZ4rN05uO93e/wCN/wAjRVIqXlb9LHYWHgbQrqztfMm1EXE8EDFlkTYHlgaTptzgbD3yc44xk5k3hLTbfSR9pu1hu209bsTSX9uFLld4i8j/AFnKnG7PXtisaHxZrcHl+Ve7fKEYT90hwEQovbsrEfj61A/iDUJdPSynaCeKOLyUaa1ikkROcKsjKXAGTjB47VCp1+Z+9oX7SlZK3r9/+QyXV7ibQbfSWWMW9vM86kA7izAA5OenHpVCit7U/E327wppegQWzRW1gzyl5ZRIzyN97GFXauckLyeeprrsktDmu3ZMwa2rS7k12XQtDu9kdtbzeQjoMNiWTLEknGeeKxaUEggg4I6EUNJgm0b/AImvwNVvtMi06ytba2nMUKx26rJGEO3JkxuckDncT1z6VqXGj2N38XJ9MeBUs/tT/uIhsBCqW2DHTOMcY61z2oeItT1SEx308cm7b5kggjWSXaMDe6qGft94npmpbzxTqt9cC4nltxciQSi4hs4Ypdw6HzEUN+tcyp1FFJaaNflr+Bu6kG3p1v8AnobmnX2m6hpJ1bX9MtvLsNRiG2ytkh82N1YmMhcBgCgPPPUZ5qza6c934o0O5lfSdR0ie+8lJbSxjhUnPKSR7FOcYODkYPBNcxceJtTupY3ne3YRyNKIvscIjZ2GCzRhdrNjuQTQ3ifVjcWkyTxwmzk82BILaOKNH/vbFUKTx1Ipexnuv+G06aA6kbW/rr/wx0ulmG48SMJZtF1FYbO7kRLbTVjVGWMldwaFA3I4+90rL1QrceFtK1xrS3t737VJAxghWJJ1QKwbYuBkFipIAzVBPFGpxXiXUJs4ZlV0zFYQIGVxhgwCANkeuaqajq17qrRG9lDLCuyKOONY44x6KigKPwHNONKSkn/XXy8wlUg013v+KX5WYmranPrOr3Oo3YRZrmQyOIxhQT2Gc8VTq7o19FpmtWt9PFNKtvIJQkMwiYsvK4Yq2Ocdv8afr2sS+INfvNVuI0iku5TIyR/dX2rpSUUktjBtybbK+n3smm6na30Cq0ttMkyBwSpKkEZx24rUsbSPxE2szzGQaiI2vIUjxsfDZkXHXOCSMHsaw62vC+q2mhaoNUma4a5tgTbwxxrskYqR87FsqOewOeelZ1E+VyW5UHqk9ixcTL4M8WxNpJ865sowkxn+ZDMUIkAxg4BYge471ztOlkeaZ5ZWLu7FmY9ST1NbXhPxGPCurNqcVs890kTpAPO2RgspU712kuOc4BXp1qoRsrvewpyu/d2KOkatcaLetdWixtI0MkP7wEgB1Kk8Ec4NamkaVpD+HW1TVxeuftyWqx2siJkMu4kllPQA/Xgcda50nJzVlNRuk0/7CsuLbzxcbNo/1gGAc4z0PTpSlC+q30+4FK2nr99v+GNS5ll8J6/rWn2RSVHSawZ5VOfLJ5IwR83A9vasLFT3t5PqN9NeXknmTzuXkfaBuY9TgcVr6N4l/sTQNWsLe2Z59Ui8iSV5R5ax5zxHtzu64bdgZ6UQi4xu97feOck5Pl2uYOK6zwisV9HJYXH9nXG+KZYbJ7RRcTPsJUrNs+XB9XHTGOlcnWjaa9f2Nr5Fm0EI2solS1iEwDZziXbvHBI69OKqSvFpGbVzY00WNx4A1vbp0K3FqtuftT/PIzNLg4J+6MYGB75J7S2cY1Lw9a2WjT6T9sS0lNzbTWSm4kId2JWVoiMiPGMODxxWPZeJdS0/TXsLU2gtpABIj2MDmTByNxZCWwTxk8dqii16/g09rO3eGCJ4zE7xW0aSuhOSpkChyD3BPPQ0mnZoSTTM7FGK3Z/Em7wTD4ct7Z0iW6N3NLLNvLPt2gIAo2LjqCWJPcVhVfUroXpdWuJtCt9JZYxb28zzqQDuLMADk56cV0O2G68HvLqtjZWf2iaGLSzBbrHIQpxK277zrg8lyfm6dK5Cte/8UapqduIb5rSVViESsbGAOqDoocJuAHsaxnBu3L3v/X9bGkZaNPsdjr2l6ZFa+ILJo9PWTTQklpFbQAPAquqYllABcuGzglsHqVIqgbW21Ox0WHWrO1s73UtSjMCWlusLC0YhSWCgfKT90tknBOSK5y78UavfW4hu7pZFyhcmFN0uz7vmNtzJj/aJpdS8Uarq0jS30lu87MrmdLOGOXI6HzFQN2HesIUaiSTf9WX59f8Agm0qsHey/r/gdP8AgHT+I7Gwk8O6uzDTlvNPvUEaWFuEEEbkr5TuABI3yk/xY2n5jnAgttNgbWPD3hS6z5Zdbm+Tdt3yyDIQ+mECr16k1g3PirVL6WFr+WK4SOdZ2iMKoszjHMmwAucDGSc8nmqFxqV1c6tJqTzMt3JMZ/MQlSrk5yD2welOFGolZv8A4e1v82E6sG7xX9Xb/wCAdfrcVofDa6gDpn9o2mpBGNpZqsCKysfKPy7ZduzJO0jB6tVDxDaJeaXo81itndzyySW8tzYW4hjlk3AqmzanzBWHO0Z3dTisq88S6nfyxvdSwv5cpmEYtYljaQ9XZAoVyfVgakj8VakmoWd232dzZFmt4Vt1jijY/wAQSMKN2cHPqBnOKcaU42fb/Lbb+vMUqkJN+n6/1+li5r13a2OtQab5K3tnpERt1jLlUkm5Lucc48wngHkKBmtXUfDUeqfEy+tLa0ZLK2iS4nhsoedgiQlURe7E4GB1bPY1xdtdy2t2tzGI3kUk/vollU5HdXBB69xVrV9bvtcuBPqbwyTAY8yO3jiZuAOSijdwABnOKr2U01yvo/vfWxLnF3uuq+5dLnQeNreXS9f0zUYtHXTFe2hmEIgMaCQcsvQZI4B7+tYsfiK7TxU2ulIjcSTNJLHszG4bIdCDn5SCRj0NUby/ub9oTdyeYYIVgj+UDaijCjj+fWpdIlsINWgm1aKWe0jJd4oiAZCBkLk9ATgE9gTitaNPkS5t1+RFSfNe3Wxsa5pWkaL8QrmxvvtQ0mObcVtdvmrGyhlUbuMjcBz6Vzswi85/I3eVuOzf97bnjOO9b+m+LZLbxs3ia/ge5u/OadEjm8tQ5PAOVbKAcbRg47isS9unv7+4u5gqyXErSuEGFBY5OB2HNUr2RD3ZBijFFFUIMUYoooAMUYoooAMUYoooAKKKKACiiigCSf8A4+Zf98/zq5oP/Ifsv+uoqnP/AMfMv++f51c0H/kP2X/XUUAfeNeE/tL/APIO0r6t/MV7tXhP7S//ACDtK+rfzFAHzpT4USSZFlkESEgM5BO0euB1plS23kfaY/tZkEG4eZ5QBbHfGeM0AW7nT7eCK0uUuZHtbgsCxhAdCpwfl3YPUfxVHfWUdtDbT287SxXCll8yPYwwcHIBIxx1zVrUryyu7uBre4uYoIvljjFuF8lB02/vDuOeSSRk81HquoR3kUEayz3Lxbt1zcgCR89F6ngY9T1PSgDNooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAkn/AOPmX/fP86uaD/yH7L/rqKpz/wDHzL/vn+dXNB/5D9l/11FAH3jXhP7S/wDyDtK+rfzFe7V8/ftLX+6fTtP+y3I2Qef9pMf7lsuV2Bu7jbkj0I9aAPn+lVWdwqKWZjgADJJpKns47ia9ijst32h2Aj2HBz9e1ADbi1uLOQR3cEsDkZCyoVOPXBpJYJoFQzRPGJF3IXUjcPUeorobu0Szm0+w1NZYrS1Ll7iWJ1SVzyUXjO3IAzjuTUPiNvPs9PuHu4Z3eN+IlcDHmN0yowB0/CgDAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAkn/wCPmX/fP86uaD/yH7L/AK6iqc//AB8y/wC+f51c0H/kP2X/AF1FAH3jXzv+0tYXS6vpuofa5WtJLPyPspY7EdZN28DpkhsE/wCyK+iK8J/aX/5B2lfVv5ikxnzpRRT4WjSZGmjMkYILIG27h6Z7UxDKK3WtLE3GkPcQR2v2lszw+YwXy93ytliSuRnv2zVLVIHi8pjZW9tG+dr20pkV/wDgW9hkegPegDPooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAkn/4+Zf98/zq5oP/ACH7L/rqKpz/APHzL/vn+dXNB/5D9l/11FAH3jXhP7S//IO0r6t/MV7tXhX7SylrDSVUEklsADryKAPnOpbab7PcxzGKOby2DeXKMq3sR3FJ9mn/AOeMn/fBqSGynmmSMIU3EDc42qPcmgCe81QX159pnsbfzC26TDSnzPY5c4H0xUV3ftdRxRLDFBDFkpFEDgE9Tkkkk4HU9qkuNJmheERSRXCzfdaMkAHOMNuAK/iAKbd6bJbOFSRLg8hvJVyFP1KgH8MikBToqT7NP/zxk/74NH2af/njJ/3waYEdFSfZp/8AnjJ/3waPs0//ADxk/wC+DQBHRUn2af8A54yf98Gj7NP/AM8ZP++DQBHRUn2af/njJ/3waPs0/wDzxk/74NAEdFSfZp/+eMn/AHwaPs0//PGT/vg0AR0VJ9mn/wCeMn/fBo+zT/8APGT/AL4NAEdFSfZp/wDnjJ/3waPs0/8Azxk/74NAEdFSfZp/+eMn/fBo+zT/APPGT/vg0AR0VJ9mn/54yf8AfBo+zT/88ZP++DQBHRUn2af/AJ4yf98Gj7NP/wA8ZP8Avg0AR0VJ9mn/AOeMn/fBo+zT/wDPGT/vg0AR0VJ9mn/54yf98Gj7NP8A88ZP++DQBHRUn2af/njJ/wB8Gj7NP/zxk/74NAEdFSfZp/8AnjJ/3waPs0//ADxk/wC+DQBHRUn2af8A54yf98Gj7NP/AM8ZP++DQBHRUn2af/njJ/3waPs0/wDzxk/74NAEdFSfZp/+eMn/AHwaPs0//PGT/vg0AR0VJ9mn/wCeMn/fBo+zT/8APGT/AL4NAEdFSfZp/wDnjJ/3waPs0/8Azxk/74NAEdFSfZp/+eMn/fBo+zT/APPGT/vg0AR0VJ9mn/54yf8AfBo+zT/88ZP++DQBHRUn2af/AJ4yf98Gj7NP/wA8ZP8Avg0AR0VJ9mn/AOeMn/fBo+zT/wDPGT/vg0AR0VJ9mn/54yf98Gj7NP8A88ZP++DQBHRUn2af/njJ/wB8Gj7NP/zxk/74NAEdFSfZp/8AnjJ/3waPs0//ADxk/wC+DQBHRUn2af8A54yf98Gj7NP/AM8ZP++DQBHRUn2af/njJ/3waPs0/wDzxk/74NAEdFSfZp/+eMn/AHwaPs0//PGT/vg0AR0VJ9mn/wCeMn/fBo+zT/8APGT/AL4NAEdFSfZp/wDnjJ/3waPs0/8Azxk/74NAEdFSfZp/+eMn/fBo+zT/APPGT/vg0AR0VJ9mn/54yf8AfBo+zT/88ZP++DQBHRUn2af/AJ4yf98Gj7NP/wA8ZP8Avg0AR0VJ9mn/AOeMn/fBo+zT/wDPGT/vg0AR0VJ9mn/54yf98Gj7NP8A88ZP++DQBHRUn2af/njJ/wB8Gj7NP/zxk/74NAEdFSfZp/8AnjJ/3waPs0//ADxk/wC+DQBHRUn2af8A54yf98Gj7NP/AM8ZP++DQBHRUn2af/njJ/3waPs0/wDzxk/74NAEdFSfZp/+eMn/AHwaPs0//PGT/vg0AR0VJ9mn/wCeMn/fBo+zT/8APGT/AL4NAEdFSfZp/wDnjJ/3waPs0/8Azxk/74NAEdFSfZp/+eMn/fBo+zT/APPGT/vg0AR0VJ9mn/54yf8AfBo+zT/88ZP++DQBHRUn2af/AJ4yf98Gj7NP/wA8ZP8Avg0AR0VJ9mn/AOeMn/fBo+zT/wDPGT/vg0AR0VJ9mn/54yf98Gj7NP8A88ZP++DQBHRUn2af/njJ/wB8Gj7NP/zxk/74NAEdFSfZp/8AnjJ/3waPs0//ADxk/wC+DQBHRUn2af8A54yf98Gj7NP/AM8ZP++DQBHRUn2af/njJ/3waPs0/wDzxk/74NABP/x8y/75/nVzQf8AkP2X/XUVXnt5jcSERSEFjghT61b0OGVNds2eN1HmjkqRQB93V418ev8AWaR9JP6V7LXhv7R//HrpH1f+lJ7DR5VRXL0VNijqKK5eiiwHUUVy9FFgOoorl6KLAdRRXnV7/wAf9x/11b+dQ0WFc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPdPCuoeEoLO5i8VaM91Kql4JoppFLn+4QGAHsfzrnLuWKe8llt7dbWJmJSFGZgg9MsST+NeXUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdS23/AB9Rf74/nXl9XtE/5GDT/wDr6j/9CFFgufoJXhv7R/8Ax66R9X/pXuVeG/tH/wDHrpH1f+lUyTwKiivcPh0l7L8OfD8OnayulSSeIzuLO6/aFEZJi+UEHIHRsA465xTjG/8AXnYJS5bf10ueH0V7RrPgvwlf3F14j1u4vdJt9Q1Se3SCGNgbcpleUSKTLMylsEoMHqazNM+Gvh/V9LsZtLvLy/kLQ/b3W5SBrYPIFLeS8WSu3OG3HnsRUR95L5fiW1ZnlVFe1+FvAtp4d8VwalbTXyT2nig6ZCJGAV4PLJ3HCgkn1BwR2pniTQvDVz4fs5ru0ntZL7xJcxXF/FtkkUCRg3Aj3MuFOF/hJz82MFvZPvb8bf5il7smn/W//wAieL0V2Pj3wpY+HPsFxo3mzafe+YYbtrxLhJwpAyNqIVIzyCDg9CcGuOpDtYwr3/j/ALj/AK6t/Ooamvf+P+4/66t/Oun+GZx42h5I/cy8j/dNUiG7HJUV12mW1t4s12OwvNW1i/Bhcxz3Chfs7AZyQXf5OOeR2rQm8F6PbnUjIuqOLC4ht9odFaUvgFh8hwMkEdeB78ANpHA0V6te+FlOi2vh2OWW4gj1hgrFwrBPJZ+uCBjPp+FZyeENLtoXmtJpZFuNJnuVLhJQChHQvEDg5GGAUjHB5o/r8Ljj7zt/W9jzqiu7vfBekw2t4kE179qt9LXUA7uhQ56rgKD2POe/58JQ9HYSaaugoopV+8PrTSu7DEor167mnvPGmu6fqEkkujppoeRJOY4m2KQwzwp6niub1Pwh4f0tY7e61O5W8aOGQFI2kVwxAbCiPAHp8557VP8AX5/5D/r8v8zhaK9C/wCEC0yWcz2sl1LpqQzSiaG4SRp9mPkA2Ao3JyCD0rGj0XR28KXuttDqCCG4WGK3M6Z5VTkt5fPJJ6cjH1p6LcLHLUV65qGk2NnousWMiTy28s1plbdYonyxHTagX/x3JrFn8CaHpv2ybU9RuPs0N6LZWjJygKBvm2xvlvmxj5R784o/r8v8yFK6/rz/AMjz2ipruOKG9nit3MkSSMqOylSyg8HB6cdqhpblBRRXouiXMmuaHZaNpdzeaNf21u77RH/o92vdmx3PqQRzT6XDqedUV39r4G0pdJNxqs1zBLFaxXUyxThsIx548vA4zj5mPtU6/DnTY9Tisrm9uBJPJNLEFZfmt0HH8J+Ykjn0B4oejsxXPOaK7aLwt4fuUu7qzvbu4gs7Izy26ZVy4JGA7xrleOTt4qbxfMlp4y0GYWj3McVjbt9ncZZwC3ynjr+FNW/r5/5A3b+vT/M4OivWLSCPxBrGn6s+o3NxpMuoMpsNQUAwyhGKhecFc4GB+vNULC4v9U0vXT4lLt9lvITbGUf6qXzMFU9BjAwOxot/X3f5g3ZX/rr/AJHm1FdJ8Qf+R91T/fX/ANAWubqU7q5T3Ciit3wR/wAjvpX/AF8CqSu7ESfLFswqK9Ls4rD7P4tEE9xMXvIRMkkCIF/0g8Kdzhu/VR9O1R3vgzSbjWNQt45p57+ObEdqjxW25BGDlQI9jHPYbff3X9fl/mVoecUV6PceF9I1O+0a1itprNDpP2uQxOheXGfl+4Mvk/e9O1VYvBWjvpy6m8l8ls2mve/Z/MTzFKkZG7bggg8HAo2dv66/5MHp/Xp/mcFRXcWXg/Sb7RodZjlvEsBaTy3KmRCySRkYUHaBzn0rh6Otg6XCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKvaJ/yMGn/APX1H/6EKo1e0T/kYNP/AOvqP/0IUAfoJXhv7R//AB66R9X/AKV7lXh37RwJttIAGTl+n4UMR4DVuPVdQitYrWK/uUt4ZvPiiWZgkcn98DOA3uOareW/9xvyo8t/7jflSKNWLxZ4jgknkh1/VI3uG3TMl7IDKcYyxzycADn0qM+JddbT1sW1rUTZoAFtzdv5a45GFzgYrO8t/wC435UeW/8Acb8qANWXxZ4inkjefX9UleNw6M95ISjDOCCTwRk4Puaji8Sa5BE8cGs6hFHJN57ol04DSZzvIB5bIBz1zWd5b/3G/Kjy3/uN+VAFvUtZ1TWZEfV9Su794xhGup2lKj0BYnFUqd5b/wBxvyo8t/7jflSAwL3/AI/7j/rq386LW7ubGcT2VxLbygYEkLlGH4ipru0uWvZ2W3lIMjEEIeeah+xXX/PtN/37NUIsza9rFwrCfVb6UMhRg9y5yp6jk9DjpV238Y61baZcWcd7KTOyH7QZX85AvRVbdwPastbC8c/LazH/ALZmp00TUX6WrD/eIH8zUSqQjpJpHVSwWJrq9KnKXom/yGLrGpqVK6jdgrIZgRO3DkYLdfvYJ5606TW9VlYtLqd45KMhLXDnKt95evQ4GR3qYeHr89UjX6yCnDw5eEcvAPYv/wDWqPb0v5jo/svHdaTXysVG1bUXLlr+6YvF5L5mb5o/7h55X26VUrX/AOEbusZ8+2+m8/4Uh8OXmOHgP0ej29PuL+y8Z0p/kZNFaT6BqKdIQ49VcGqz6deocNaTD/tmTVRqwk/dkjKrgcXRXNUpSS7tO33ktzrmrXluYLzVL24hPWOW4dlP4E4pBrWqC1S2GpXggTGyLz22rg5GBnAwRUH2K6/59pv+/Zo+xXX/AD7Tf9+zWhxll9e1iWeOaTVb55Ys+XI1y5ZM9cHPFR3GrajdxyJdX91OkrB5FkmZg7AYBIJ5OABUX2K6/wCfab/v2aPsV1/z7Tf9+zQBaTxBrMcjSR6vfK7gBmW5cFgOmTntUdtrGp2byPZ6jdwNKd0jRTspc+pweah+xXX/AD7Tf9+zR9iuv+fab/v2aAIndpHZ3YszHJYnJJ9aSpvsV1/z7Tf9+zR9iuv+fab/AL9mgCGry63qqWf2RNTvFttuzyRcOE2+m3OMVX+xXX/PtN/37NH2K6/59pv+/ZoAnOs6o1oLVtSuzbhPLEJnbYF/u4zjHtTDqd+1xDO17cGaBQsUhlbdGB0CnOQPpUf2K6/59pv+/Zo+xXX/AD7Tf9+zQBYOuasbwXZ1S9Nyq7BMbh94X03Zzj2qKTUr6a6jupr24kuIwAkzSsXTHIwc5HU0z7Fdf8+03/fs0fYrr/n2m/79mgCa61jU77y/tuo3dx5bbk82dn2H1GTwa1rjxvq17pA0/UfIvFQDyppo/wB7ER0ZWBHze5zWH9iuv+fab/v2aPsV1/z7Tf8Afs0AWLrXNWvoDBe6neXMRIJjmuHdSfoTVGpvsV1/z7Tf9+zR9iuv+fab/v2aAIakgnmtp0mtpXhlQ5WSNirKfUEdKd9iuv8An2m/79mj7Fdf8+03/fs0AOTUL2PzvLu51+0MGm2ysPMIOQW55OeeasDxBrIEgGrXwEpzJ/pL/OcY5554qr9iuv8An2m/79mj7Fdf8+03/fs0ATLrGpokCJqN2q25zConYCLjHy88celEmsanNJJJNqN3I80flSM07Eun90nPI9qh+xXX/PtN/wB+zR9iuv8An2m/79mgDQh8R3tv4bl0S3EcVtM++Zl3b5PY5OAOB0A6c1k1N9iuv+fab/v2aPsV1/z7Tf8Afs0AQ0VN9iuv+fab/v2aPsV1/wA+03/fs0AQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0AQ0VN9iuv8An2m/79mj7Fdf8+03/fs0AQ0VN9iuv+fab/v2aPsV1/z7Tf8Afs0AQ0VN9iuv+fab/v2aPsV1/wA+03/fs0AQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0AQ0VN9iuv8An2m/79mj7Fdf8+03/fs0AQ0VN9iuv+fab/v2aPsV1/z7Tf8Afs0AQ0VN9iuv+fab/v2aPsV1/wA+03/fs0AQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0AQ0VN9iuv8An2m/79mj7Fdf8+03/fs0AQ0VN9iuv+fab/v2aPsV1/z7Tf8Afs0AQ0VN9iuv+fab/v2aPsV1/wA+03/fs0AQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0AQ0VN9iuv8An2m/79mj7Fdf8+03/fs0AQ0VN9iuv+fab/v2aPsV1/z7Tf8Afs0AQ0VN9iuv+fab/v2aPsV1/wA+03/fs0AQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0AQ0VN9iuv8An2m/79mj7Fdf8+03/fs0AQ0VN9iuv+fab/v2aPsV1/z7Tf8Afs0AQ0VN9iuv+fab/v2aPsV1/wA+03/fs0AQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0AQ0VN9iuv8An2m/79mj7Fdf8+03/fs0AQ0VN9iuv+fab/v2aPsV1/z7Tf8Afs0AQ0VN9iuv+fab/v2aPsV1/wA+03/fs0AQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0AQ0VN9iuv8An2m/79mj7Fdf8+03/fs0AQ0VN9iuv+fab/v2aPsV1/z7Tf8Afs0AQ0VN9iuv+fab/v2aPsV1/wA+03/fs0AQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0AQ0VN9iuv8An2m/79mj7Fdf8+03/fs0AQ0VN9iuv+fab/v2aPsV1/z7Tf8Afs0AQ1e0T/kYNP8A+vqP/wBCFV/sV1/z7Tf9+zV3RrS5XXrBmt5QBcxkkoePmFAH3/Xhf7SX/Hvov+8/8q90rwv9pL/j30X/AHn/AJUxHglFSx200oyiHHqeBT/shH35oV+r1g6sE7XPQp5fi6kVNU3Z9XovvehXoqx5dsn352f2Rf6ml8+GP/UwAn+9Ic/pS9rf4Yt/h+Zp9RUP41WMfR8z/wDJbr72iGOGSX/VozfQVN9kK/62WOP2LZNMkuppOGc49BwKhotVe7t+P9fcHPgaXwxc33b5V9yu/wDyYseTb97ofhGaXy7Veszv/upj+dVqKPZy/mf4f5C+uUlth4f+Tv8AObX4FjzLZPuQM/u7f4Uv2pR922iH1GarUUexj1u/mw/tKuvg5Y+kYr8bX/Eme7mcY37V9F4FRFi3Uk/U0lFXGEY/CjmrYmtXd6s3L1dwoooqznCiiigBenSpEuZo/uysPbOaioqZRjLRq5tSrVaL5qUnF+TsWxJ9phl8xV3qu4MBg1UqzbfLFcP28vb+ZqtWVNKMpJbf8A7sdOVWlRq1HeTTu+r95pN9+q+QUUUVueWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE9lGs1/bxuMq8qqfoTXeNaQMsamNQI2DJgfdIORXC6d/yFLT/rsn/oQr0GgD6R13xJpfhu0E+rXSxbziOIDdJKfRVHJNeD/GrWNV1SLTL3UtH/s60LMLSG4bMzeruo+77L1r1LwFYW2sT6h4q1BBc6hPezRwySjP2eJGKqiD+HgdR61wv7SX/Hvov+8/8qxSdVczenb/ADPWqSp5fN0qcb1FvJ7J/wB1bad3fySPCJZpJjmRifbsKjoorVJRVkebUqTqyc6jbb6vUKKKKZmFFFSSQSxRxvLE6JKu6NmUgOMkZHqMgj8KAI6KkjglmWRoondYl3yFVJCLkDJ9BkgZ9xUdABRUv2W4+yfavIk+zl/L87Ydm/Gdu7pnHOKioAKKKKACirP2Gf0X/voUgsZ/7oH/AAIVj7el/MvvPR/svH/8+Zf+Av8AyK9FWfsUg++0aD1ZxTktoSGLTl9gyQi/1NJ16aV07+hcMpxkpcso8v8Aiaj+Dab+RUp8cbyvtjUsal823T7kBb3dv6Uj3cjLsULGvcIMZp8038MbepKw+Fp61avN5RT/ADaSXrr6MdMVhg8hGDMWy5HT6VWooq4R5Uc2JxDrzTtZJWS7Jf1d+YUUUVZzBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBZ07/kKWn/XZP8A0IV6DXn2nf8AIUtP+uyf+hCvQaAPdPh5/o0ev6W3D2WsThV/6ZuQyn8cmvPP2kv+PfRf95/5V6BIf7B+Lcch+W18RWnlk9vtEPTP1Q4+tef/ALSX/Hvov+8/8qzpaR5e2n9fI9DMferKstppS+ez/wDJkzxPRm1AatF/Y8Ukt4c+WsUPmOOM5UYJBA5yORjIxWx8RLa4t/HmptcQyRCaXfGXQjevTcM9Rwea5iitHrbyv+Nv8jgOm0yPS7PwcdUvtKj1Cb+0hbkSTSIBH5e4gbGHPHBOcZ6GteLw/pb6KlyulE2LaY922pvNIfLnDHEOQQh5ATbt3HORiuCoo63Ev6+/+kej+IPBmi6Rpmo3qEtsmWMJ5pItw8oKYHU5iPfPNUL22S9+Jt7a6jp11e28AaOC2tIWk2RhcRHYjKdgBUkAjr71w9WLq/ub1YFupTL9niEMZYDIQEkDPU4zxnoOOgoWn9f1/TDe51em2NxpXxQtbFIbdBJIiTQW/meX5LoC6kS/OPkJJDdDn0rkLgRC6lFvnyg52buu3PH6VJaX1zY+d9klMRniMMhUDJQ4yAeozjBx2yOhNV6Ow+52Emk3k3wzhuRpN1Csd8GLoJtkkZjP70qWKdcDcAPStLUNF0P7fKttoU3l2etCzaGzkklluItjMRgt1ynbHB/GvPaKd/6+7/L8SbaW/rr/AF8jv4/C9ivihob6wUIdPe5trC1hnEkrBiAHikkD7sbm2q/IXgnvWvLTQ9Pt9Vu/+EfnLQS2sS2uoebAYy6uX+VXLYO0EZYkZ6nvxNFF/wCvn/SK0O5SSO/+Hdz/AGV4dilji1F2ZFaeVoEMWRIxVxyOmSNvHSrNx4a0FNPsYvsOoCO4FrjVo7dhD85UOWkMhXHzMANikEAEnnPntFJWT+4Wv5nfeK9Nls/ClvaLpC6ZnWJlhhDuS67VVWO9icnHXgHqBg1ylxpt3pGoXun6jF5NzDGRIm4Ng4BHIJHQisyrNv8AJbzyHpt2D8awrL3H52/RHpZb/vKfRKT+VpNlaiiitzzQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCzp3/ACFLT/rsn/oQr0GvPtO/5Clp/wBdk/8AQhXoNAH0B480ifU/DLTad/yEdNlW+tDjP7yPnb+IyPxFeQfHTV4Nf8M+GdUtD+6ulZwM/dOOV+oOR+FfQleDfGLwDcR3Nu/hzT9Su7a5leaS1tIGmSCQ9WAAO0H0rKScZc6V77no0ZU69D6vUkouLvFvbXdN9OjXTe+54TRXTH4feKCpZNA1bA5O/T5lx/47VFvCmuKcHS7rI6jyW4/Sl7an1dvXQP7Mxb1jDmX91qX5NmPRWwnhLxBK4SHRr6Vz0SO3ZmP0AHNTf8IL4t/6FbWv/BfL/wDE1pGUZK8Xc5K1CrQly1YuL89DBore/wCEF8W/9CtrX/gvl/8AiaP+EF8W/wDQra1/4L5f/iaoxMGit7/hBfFv/Qra1/4L5f8A4mj/AIQXxb/0K2tf+C+X/wCJoAwaK3v+EF8W/wDQra1/4L5f/iaP+EF8W/8AQra1/wCC+X/4mgDBore/4QXxb/0K2tf+C+X/AOJo/wCEF8W/9CtrX/gvl/8AiaAMGite78JeI9PtzPf6BqlrCDgyz2ciKPqSMVdg8EeITAk8fh3V7tZFDIYbGUowPQ7gvI+lZyqKLtuzsoYSdaLndRit5PRf5t+STZgwwb1aSQlIl6tjr7ClmmVo1ihBWNeeepPqa3JvBnjGYjd4X1oKOijTpQB/47UX/CC+Lf8AoVta/wDBfL/8TUxhJvmn9xtVxNOlTdHDLR7ye8v8l5bvr2MGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JrY80waK3v8AhBfFv/Qra1/4L5f/AImj/hBfFv8A0K2tf+C+X/4mgDBore/4QXxb/wBCtrX/AIL5f/iaP+EF8W/9CtrX/gvl/wDiaAMGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JoAwaK3v+EF8W/8AQra1/wCC+X/4mj/hBfFv/Qra1/4L5f8A4mgDBore/wCEF8W/9CtrX/gvl/8AiaP+EF8W/wDQra1/4L5f/iaAMGit7/hBfFv/AEK2tf8Agvl/+Jo/4QXxb/0K2tf+C+X/AOJoAwaK3v8AhBfFv/Qra1/4L5f/AImj/hBfFv8A0K2tf+C+X/4mgDBore/4QXxb/wBCtrX/AIL5f/iaP+EF8W/9CtrX/gvl/wDiaAMGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JoAwaK3v+EF8W/8AQra1/wCC+X/4mj/hBfFv/Qra1/4L5f8A4mgDBore/wCEF8W/9CtrX/gvl/8AiaP+EF8W/wDQra1/4L5f/iaAMGit7/hBfFv/AEK2tf8Agvl/+Jo/4QXxb/0K2tf+C+X/AOJoAwaK3v8AhBfFv/Qra1/4L5f/AImj/hBfFv8A0K2tf+C+X/4mgDBore/4QXxb/wBCtrX/AIL5f/iaP+EF8W/9CtrX/gvl/wDiaAMGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JoAwaK3v+EF8W/8AQra1/wCC+X/4mj/hBfFv/Qra1/4L5f8A4mgDBore/wCEF8W/9CtrX/gvl/8AiaP+EF8W/wDQra1/4L5f/iaAMGit7/hBfFv/AEK2tf8Agvl/+Jo/4QXxb/0K2tf+C+X/AOJoAwaK3v8AhBfFv/Qra1/4L5f/AImj/hBfFv8A0K2tf+C+X/4mgDBore/4QXxb/wBCtrX/AIL5f/iaP+EF8W/9CtrX/gvl/wDiaAMGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JoAwaK3v+EF8W/8AQra1/wCC+X/4mj/hBfFv/Qra1/4L5f8A4mgDBore/wCEF8W/9CtrX/gvl/8AiaP+EF8W/wDQra1/4L5f/iaAMGit7/hBfFv/AEK2tf8Agvl/+Jo/4QXxb/0K2tf+C+X/AOJoAwaK3v8AhBfFv/Qra1/4L5f/AImj/hBfFv8A0K2tf+C+X/4mgDBore/4QXxb/wBCtrX/AIL5f/iaP+EF8W/9CtrX/gvl/wDiaAMGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JoAwaK3v+EF8W/8AQra1/wCC+X/4mj/hBfFv/Qra1/4L5f8A4mgDBore/wCEF8W/9CtrX/gvl/8AiaP+EF8W/wDQra1/4L5f/iaAMGit7/hBfFv/AEK2tf8Agvl/+Jo/4QXxb/0K2tf+C+X/AOJoAwaK3v8AhBfFv/Qra1/4L5f/AImj/hBfFv8A0K2tf+C+X/4mgDBore/4QXxb/wBCtrX/AIL5f/iaP+EF8W/9CtrX/gvl/wDiaAMGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JoAwaK3v+EF8W/8AQra1/wCC+X/4mj/hBfFv/Qra1/4L5f8A4mgDBore/wCEF8W/9CtrX/gvl/8AiaP+EF8W/wDQra1/4L5f/iaAMGit7/hBfFv/AEK2tf8Agvl/+Jo/4QXxb/0K2tf+C+X/AOJoAwaK3v8AhBfFv/Qra1/4L5f/AImj/hBfFv8A0K2tf+C+X/4mgDBore/4QXxb/wBCtrX/AIL5f/iaP+EF8W/9CtrX/gvl/wDiaAMGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JoAwaK3v+EF8W/8AQra1/wCC+X/4mj/hBfFv/Qra1/4L5f8A4mgDBore/wCEF8W/9CtrX/gvl/8AiaP+EF8W/wDQra1/4L5f/iaAMGit7/hBfFv/AEK2tf8Agvl/+Jo/4QXxb/0K2tf+C+X/AOJoAwaK3v8AhBfFv/Qra1/4L5f/AImj/hBfFv8A0K2tf+C+X/4mgDBore/4QXxb/wBCtrX/AIL5f/iaP+EF8W/9CtrX/gvl/wDiaAMGit7/AIQXxb/0K2tf+C+X/wCJo/4QXxb/ANCtrX/gvl/+JoAytO/5Clp/12T/ANCFeg1zdh4H8WJqVsz+GNZVVmQknT5QAMj/AGa7j/hF9f8A+gHqX/gJJ/hQB9I0UUVRI2WQRQvI2SEUsce1eXH49aF20vUfyT/4qiiuPE1Jwtys+jyTBYfFc/to3tbq137EP/C/dM/6At3/AN/Vo/4X7pn/AEBbv/v6tFFef9ard/yPr/7Ay3/n3+Mv8xrfH3TQp2aJdFuwMygfyqvJ+0BEMeV4cdvXdeBf/ZDRRUTxldbS/BHXhuHMrm/epf8Ak0v8y/B8WNX1FytjollEdu8edeO2Bx6IPWt23vfiFqKlrVPDUCAkEuZ3YemOAKKK0p4irP4mcWNynA4Zfuqa+ev53J0074gSNmbXtIhGOVismcA/iRTW0Tx4WJHi+zUE9Bpi8frRRXoRjdat/e/8z5GrXdObUYx/8Ah/8iC6B46fIk8aW8YxwyaSjEH8TQPB3iG6G3V/HWpSp3Flbx2px9VzRRWipRa1v97/AMziqZhWhK0VFekIJ/fy3LFp8N/DVvcJc3NpJqNyhyJr+d5z+THb+ldV0oorSMIw+FWOGtia2Iadablbu729AoooqzAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD//2Q==)

**Dim\_crime\_scd table with values**

![A screenshot of a computer

Description automatically generated with medium confidence](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAMzNwAAkpIAAgAAAAMzNwAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowOSAxMjo0ODo0NwAyMDIyOjAxOjA5IDEyOjQ4OjQ3AAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDlUMTI6NDg6NDcuMzc0PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAmUEJAMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/AOB/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6Kko6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VR/wnvi/wD6GjWP/A6T/wCKrn6KAOg/4T3xf/0NGsf+B0n/AMVR/wAJ74v/AOho1j/wOk/+Krn6KAOg/wCE98X/APQ0ax/4HSf/ABVH/Ce+L/8AoaNY/wDA6T/4qufooA6D/hPfF/8A0NGsf+B0n/xVH/Ce+L/+ho1j/wADpP8A4qufooA6D/hPfF//AENGsf8AgdJ/8VVCTx94wEjY8V651P8AzEZv/iqzqoSf61/940Ab3/CfeMf+hs1z/wAGU3/xVH/CfeMf+hs1z/wZTf8AxVc/RQB0H/CfeMf+hs1z/wAGU3/xVH/CfeMf+hs1z/wZTf8AxVc/RQB0H/CfeMf+hs1z/wAGU3/xVH/CfeMf+hs1z/wZTf8AxVc/RQB0H/CfeMf+hs1z/wAGU3/xVH/CfeMf+hs1z/wZTf8AxVc/RQB0H/CfeMf+hs1z/wAGU3/xVH/CfeMf+hs1z/wZTf8AxVc/RQB2DfELxZa2tuV8Rao7Spl2e+lyefXdUf8AwsjxM339e1r6pq04/wDZq5+8/wCPOz/65n+dU65adOMo3fd9X3PdxuNrUqqpxtZRho4xf2V3TOt/4TnxFN/q/GWvwN6S6hMR+Yamv4s8chd0XivWpl/vRanK3/s1cpTldkbKMVPqDitOSa+GX3nJ9Zw1T+NSs+8Xb8HdfckdA3jvxmjYfxVrqn0OozD/ANmpv/CfeMf+hs1z/wAGU3/xVZS6nchdsjLKvpIoal+2QP8A66xiP/XNilHNUW8fuf8AnYXsMHP4K1v8UX/7bzfkan/CfeMf+hs1z/wZTf8AxVH/AAn3jH/obNc/8GU3/wAVWXu05+qXEZ/2WDD9aUQ2B/5epF+seaPa90/u/wAg+oOXwVIP/t5L/wBKsaf/AAn3jH/obNc/8GU3/wAVR/wn3jH/AKGzXP8AwZTf/FVmeRYf8/j/APfo0n2exJ4vmH1hNHto9n9z/wAh/wBm1f5of+DIf/JGp/wn3jH/AKGzXP8AwZTf/FUf8J94x/6GzXP/AAZTf/FVmfZbL/oIf+QWoFpaH/l/X/v2aPbR8/uf+Qf2bX7w/wDBlP8A+SNP/hPvGP8A0Nmuf+DKb/4qj/hPvGP/AENmuf8Agym/+KrLFlAel9F+IIo+x2+eb6P8EJo9tDz+5/5C/s3Ef3f/AAOH/wAkan/CfeMf+hs1z/wZTf8AxVH/AAn3jH/obNc/8GU3/wAVWZ9ktB/y/r/37NH2ewXres3+7ER/Oj20fP7n/kP+zay3cF/2/D/5I0/+E+8Y/wDQ2a5/4Mpv/iqP+E+8Y/8AQ2a5/wCDKb/4qsvOnJ0W4lPuQoNH29U4t7WGP3I3H8zR7ST+GL/IX1OjD+LWj6K8n+VvxNUePfGR6eK9cP8A3EZv/iqePG3jdvu+JvEB+l/P/wDFVjnVbzoJsD0Cgf0qNr+7brcSfg2KL1ey+/8A4AcmXr7c3/26l/7czfHjHx2f+Zj8Q/8AgfP/APFUp8YeOx/zMfiH8L+f/wCKrnTd3J63Ep+rmk+1XA6Tyf8AfZo/e+X4j/4T+0//ACX/ACN9vG3jdPv+JvEC/W/nH/s1R/8ACfeMf+hs1z/wZTf/ABVY6392nS4k/Fs/zqd3+3WckjqonhIJZRjep9aOecfjWg1h8NXTWHk+ZJuzS1sruzT3t5amj/wn3jH/AKGzXP8AwZTf/FUf8J94x/6GzXP/AAZTf/FVz9FbHmHQf8J94x/6GzXP/BlN/wDFUf8ACfeMf+hs1z/wZTf/ABVc/RQB0Ufj7xgZFz4r1zqP+YjN/wDFVf8A+E98X/8AQ0ax/wCB0n/xVchH/rU/3hV+gDuIfGfigwqT4k1cnHX7dL/8VRWNB/qExxwKK/QIUqfIvdX3HxE6k+Z6swKUAsQAMk8AUlT2TrHf27yfcWVS30zX5+fbN2VycsbWYW1mge4ztaQLuJb0X054yOTWlq2l65o1vDNqRE0Mw5DN5oQ/3Wz0P+QeKyIri603UDLDI0VxEzDeByDyDWpq2pTJaWMVvc5SbTkjuFDBgx8xzg+/f15pW0IUYt66mVcRJ5aXEA2xuSCpOdjDqPpzx/8AWos7C71G48jT7We6mxny4Iy7Y9cCnD5dJfd/HOu38FOf/QlrpPAl7f2ranFa6LNq9pdW4hu4bdisiqTwVIyfXtTQ4vSxgf2Hq39ofYf7Lvftm3d9n+zv5mPXbjOKRtE1VLx7RtMvFuUjMrwm3feqf3iuMge9entocelWfiTRtCu7i41O4sLeSGGWQGdI9x3w8dSB2HqK0NAimhs9J06/DNrEWi3gkhPMqIzJ5asOvToKUtE3/XX/ACNIq7X9dv8AM8Sq9caJqtpZi7u9MvILZsYmlt3VDnp8xGOavaVZSaL4t0v/AISOymtIRcRyOl1EY8pu64YdOP0NdZqvhzUdR+JU0uu/aBol1drm73/uniLfu1DdPQYHTOaq17W6ibtdvoeb0V67D4H0KbVNNiv9I/s6SfULiD7ILiQ+fCsbFZPmYkYIXkHBz71HpPhnw1qkWiltDSI6nHdb9t1MfLMRIUrlup75yPal9nmHZ/1/XkeTUV6nbeGvDq2UKy6Ossn/AAjw1VpTcygtIMfLgNgA9/0xVpPA2iNfG4j01GtjZWkzWqtLKytIzBiuJVIXA+8zEDB4qnFp2/rqv0E3bf8Arb/M8iqa2tbi9uUt7OCW4nfhIokLM3fgDk16pdeEPDel3EKPpP2oXGujTx5lzIuyNlBGNrDJHb9c1f8ADXhfTtG13TZ9N0/7XIuoXcNxeNM5NoELLGuAduSMdQc59xUpXSl0f/A/zDvb+t/8jxh0aN2SRSrKcMrDBB9KbXp2reGNNn8K32pWummG6hjeWee9Ey+YS5+aJw3ln02lc9OleY1MZXQ2FFFFUIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigANUJP9a/+8avVRk/1r/7xoAbRRRQAUUUUAFFFFABRRRQAUUUUAXJf3mkQN/zykZD+PNU6u2f760ubfuV8xfqP/rVSrGno5R8/wA9T0sb78KVZdYpfOPu/kk/mT2dndahdx2thbTXVxKcRwwRl3c+gUcmi8srrTryS01C2mtbmI4khnjKOh64KnkV6b8FbGPTTr3ja9jzBoVk/kZH3pmU4x744/4GKd8a7GPU/wCwfG9lHtt9csk87A+7Mqjgn1wcf8ANbS9239b3t+X5Hmx1v/W1r/meU0V7Xq/ww+HnhzxDpula1ret+fq3l/ZooBGTFu+XdIxTGC2QMDI/Ws7TfhFpzeNfFuh6nfXbpotn9ptpYGVDJldyhwVPYgHGKTdr/P8ADcP+B+Ox5LRXcaD4L07VPhL4h8UXE10t9pk6Rwxo6iNgSmdwKkn7x6EV1erfDn4d+GG0f/hJNa1uNtWt45I0txGfJJA3O7FPu5IAAGR71Vne3p+Ir6X9fwtf8zxyivTLn4a6VoPxOvPDuvz6td2a2v2mz/sq2824uASMLt2kDA3ZPT5e2as+LfhdpOmeHtG1zSP7ctLe9v1s7iz1mFY7iPcThgAAB909jnINJa2t1/zt+YN2v5f5X/I8qor3K4+EngGz8dJ4RuNb1o6peIZLXYsflxDaSFkO35mO1jxgY44751v8LfB+qx67o+h63qc/iHRIGeaSWNFtZXXhgoxuxkY5P50rpK/9ab/cV1t/Wu33nj1bT+DfFEdqbl/DerrbhdxlNjKEx6524xVv4eatpuh/EHSNS1xN1jbz7pDt3bOCFbHfaSD+Feu+LdO+Is99feJ/A3i065pExZkt7O4DeVHz8nlHKNgccfMfSnLSNxLV2PCX0fU4tJj1STTrtNPlbZHdtAwidueA+ME8HjPY1Tr1geHNLm+EHhvU7vWdeWxuNVjtbuykvF+zw5ZxJJGm3CngkE56nNamnfA3T7vx74j0ee7vo7DToImspt6B5XkXKhjtwRkMOAO1DVm/66J/qPon/W7R4nRXof8Awgej6f4B0HWdduL+3vdV1Q2zxRgERQK5V2CbSzN8vHPccV0V18JfD194Z1u90OHxXp9zpdubhH1u0WKG5CgkhPlB6A/TI4ND0Tfb/gP9QSbaXf8AzseSz6VqNrp8F9c2F1DZ3ORBcSQsscuOu1iMH8KqV79/whl142+EPgSyilW2tIPOmvbtzhYIgTk/X0H9Aa5HRfAHhPxDrmuXtjqWo2/hPQod1xeSlXmuG5+5hAAPl7gnp68D0lJPpf7l1Ji+aCl3PL6kggmuriOC2ieaaVgkccalmdicAADkkntXpt34E8F3vg//AISzwzqOtSaVY3Sw6nb3KRG4VCQN0eAFz8y9eOevGK7P4h2PhKK+8C2LPrttP5FvFYSWUkSeXEWUBmYgkSAkHI460dVful9+v9f8AG/yb+48Ev8AT73S7x7TU7O4s7lMFobiJo3XIyMqQCOKfphzdmI9JkZD+Irp/izpH9hfEi/0/wDtC/1Ly0iP2nUJ/NmfManlsDOM4HtXIQSeTcRyD+Fgaymuem0juwtRYfFU5y2TTfp1/AYQQSD1FJVnUI/Kv5QPusdy/Q81Wq4y5oqXcxxFF0K0qT3i2vuCiiiqMB0f+tT/AHhV8VQj/wBan+8KvUAb8H+pTnsKKIMeQmfQUV+i0/gR8JP4mYNFFFfnR92W/NhulH2lmilUY80DIYf7Q9fcUggtU5ku1cf3YkbJ/wC+gAKq0UiOXsya4n85lCqEjQYRAc4H9T71DRRTKSSVkSQzy206TW8jxSxsGSRGKspHQgjoa0dW8TavrtvDDq9610sBzGXRdw/4FjJ/E1lUUeQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAEqjJ/rX/3jV6qMn+tf/eNADaKKKACiikZgilm6AZNAC0VjK7rMt233Wcg1sg5GRQAUVmIGv7qRZJGVF6KpqwmniJlaKWRcHJBPWgC3RRRQBPZTeReRSHoG5+h4NJdw/Z7uWLsrcfTtUNXNQ+cW83/PSIZPqRwaxelRPvp/X4npU/3mCnDrBqS9Ho/x5T1Cw+Imh+D/AIR6fouhQ6drepXkxm1S31CzkeFc8gEHaGIwgyCR8pPpTr74i6F4w+EWo6JrsOnaJqVpKJtMttPs5EhbHOABuCk5cHJA+YH1ryGitpe9e/U81e7a3Q9U+IvjLQde+JXhvVdKvvPsrGK2W4l8mRdhSUs3DKCcD0Bret/iX4Xj+MXiS+nvZG0TWrFbYXscD5jIjUZ2Fd2OCOnXHavDaKPXz/Hcf/A/Db8j12fXvA2gfCfxD4V0DXLnU7u9aOdbiW0eJJm3rlFBHy7VTJLYzng9h1fxF03wbfDwlJ4w1+40lodOiYRpavMtxHgZUFQSrZ7nsa+d619e8U6z4m+x/wBuXn2r7FCILf8AdImxB2+UDP1OTRd3TW91+CZPl01/G3+R7LbfF7w7qHjbxNLNe3Gi299YxWen6oluZHiEe/5toBIyXyP90Zway/E/jnw3P4C0vQ7XxNf65d2OsQ3Et5fxS75oxuLOCwJCjdgKTnivG2hZYElJTa5IAEilhj1XOR+I5qOhaNP0/B3G1dNd7/irHsuqePPDdz+0Tp3ieHUt2jwxhZLnyJBtPlOv3du7qR2qp4H8beH9H8feNNR1HUPJtNTS5FpJ5MjebvlLLwFJGQe4FeVi0nNibwJ/o6yCIvkfeIJAx16A1HHG80qRxrud2CqB3JqVD3XHvf8A8mBtPX0/A0NAi0mfXrWLxHcXFtpjMRPNbrudBg4IGDnnHbpmvVfBup/Dz4c6tda5YeMr7WJfJZIrCLT5YN+ezFhtb26Yrx+ezmtt4nCK0crRMnmKWDDrwDnHv096mn0fU7a2+0XOnXcMHH72SBlXnpyRiqvpoJq+532ueM9J1T4J2+jrchdYOsSXktosTgIjNIchsbf4hxnNdH4i+MVhJ4Z8MS6TcM+sRzW02rKsTLxCPuEkYOSSeCa8Rooj7qsvJ/dsOXvb9mvv/wCHPb/EPxQ8NN8WPDF/pzm50DSUkZykLKUll3bm2sATt+U9PXFaUvxE8K2tt4pV/HGp62+s2k4top7aZYLUlSFjVSOCd2NwAGF5xXgMUZllSNSoZ2CguwUc+pPA+pqa80+5sPJ+0oqiePzIysiuGXJGcqT3BpNe7b1/EqLakpLpb8D2LSfi5YeGfBfg20067a5ks2kj1axEbgGJie5G0kZyME/qaj03xT4D0XWfEuhW+pSv4X8RwBlngtpFaxk+YFCrKCRzwQD0A9a8Yopv3m2+t7/Pp+pEVypJdP0PU9X8ReEvDPwrvvCfhLVp9dudVuFluLp7VoEiVSpwFYZz8oHfqTnoKv8AijxZ4R8SWvhHWU1yS21LRhbRT6c9nI2Qsib28wDbwATxnPsa8doo6380/u0BpNW9fx3/ACOz+LOv6b4m+JF/qmiXP2qymSIJL5bJnbGoPDAHqD2rjKKKSVlYuUnJ3Zdu/wB7ZWs3faY2/A8fpVKri/PozjvHMG/AjFU6ypaJx7N/5nfmHvThV/mjF/NLlf4phRRRWx5w6P8A1qf7wq9VGP8A1qf7wq9QB0MA/cJz2FFEH+oT6Civ0Wn8CPgp/Ezmftif88m/77/+tR9sT/nk3/ff/wBaqlFfnR96W/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFv7Yn/PJv8Avv8A+tR9sT/nk3/ff/1qqUUAW/tif88m/wC+/wD61H2xP+eTf99//WqpRQBb+2J/zyb/AL7/APrUfbE/55N/33/9aqlFAFr7Wn/PJv8Avv8A+tVeT/Wv/vGmU+T/AFr/AO8aAG0UUUAFU9Sl2W+wdXOPwq5WfLC11qOJEbylGMkEA0AEgh/s3yhLGWUZGGHWptPm821APVODS/2fbf8APL/x4/41BaxvbXzoEbym6HBx7c0xEk9hvkMsDmN+tR/ari0kC3QDIf4hUrXNzGxDWxcZ4Knt+tQSJcXzqHi8qMHvQBpdaKAMAAdqKQwq6483R4mHJhkKn2B5qlVqzkiWOaKaRoxKANwXcPxFZVU7KS6P+vwPQwEo88qUnZTi1q7a7rV6fEludXaa5pcHhmGz+2DiGPMDiZmWUTBmOP8AVgYzggbvepIvFVpPqLyX98zxpqUjW5MbHy4GjdQQMcDJTjr7Vyf9mu4zayxTj0VsH8jVWSKSJtsqMh9GGKr2kKmlzGtgsRh0pVItLvun81ozvNOu7WLQZbfTtYRJLOwKveLFIqxs04PHy7u+MgZqa28TaPHdTO2oKfMkHns8cwFwBCqlgi4U5bcTv/KvOqKt6r+vU5Vodm/iwQ6bLBZ6hIhTTreOBVVhtmG0ORxwcZG79abHq9jH4uvNUt7+2SKdNmHWdGOVXcwZFypJzyOevHOa46ijd3DpY7uXxDo73Mds19NNZSvcpO8odmCOqEHOMn51+vrTo/FOmzXEc/2g20syyTS58xVSbYsaAmP5sbQx+X+9XBUUdAO/k8TaSZrwC6Ae5lj2XSQvmFhBtMoDZP3uOSWwSQc802XxPZRM0serNLDm3+z2iRuDblGXe2SAOQG6HJ3c1wVFF9bisd/BrFpe6kIv7SW7uPt1xPaNLv2AtFiLJcDGGwMeo9Ks6nqVhpizC8k8u4aM/wCjvaOs06mIptdyvz/OSSxYj5RivN6cqM5wilj6AZpPYtJtqx6ndG603S4JQ5WxSO085vOkWNUVkLFI9gXJ74ck+lYUHjANdW4udRcwfbp/OBQkG3KgIpGOV5b5e3p0rkE067k+7bv/AMCGP51J/Zc4++8Kf70grOVanzNuSO2nluNlG6pSt3s0dlB4k0qDT7GJb/5YZLRlQiZnj2EeZnPyDqfuDketZ7atpUmuaVfSXUbQ2a4kjaNyxJlcggbcHblW5I9smucOnMOtzbD6yilOnY/5fLQ/9taXt6d7363K/svF2a5Oluh0sGtBFuVfxP8A6bI0bLqHlyn92GYmP7u4dQcYwemcVbXxbYxajb/Y7kwWbXF09xGIzhgy/uyRjnJycds1x/8AZj4/19uf+2oo/suf+/D/AN/BQ69N/aD+ysa/+XTLOt6n/akOnSzTtPdJblLh3B3bvMcjJ7/KVrJq5/ZdyeQIyPXzBS/2ZKPvywIPVpBR7elfdD/svHPek18rFKirv2GJf9ZfQD/dJajyLBfvXjP/ALsRH86PbR6X+5h/ZtdfE4r1nBfhe4WI822urdeXkUFR64OapVoRTafbSrLGLh3U5GcAVQZtzlumTmlTu5ydtGXjIwjh6UOZOUbrR30vdfO7YlFFFbnlDo/9an+8Ksfa0/55N/33/wDWqvH/AK1P94UygDsoP9Qn0FFLAB9nT6Civ0an8CPgp/EzjaKKK/OT70KK63xTate+INBtY1LPPpljGoBAyWRR1P1reb4e6HJeWiQ3d2Inu7i1n2S+YQY4mfILRRjOVwQNw/2qJWje/Rv8HYDzSiu9sfB+h6nb2eoWzX0VpPaXUxhnuolbdCyqAZSgVA27qRx681Bq3hXRV0i/udEnuJ57SK1LRrdR3CrJK7hk3IgDYAXBHc/hQ9F/XoC1OJor0+D4a6SNXazvJruJZboW9sxm+cnyVdvlWFs4LHqUGO9Zdp4T8PQ6HaXesXUyNPaS3DP9vhhKsrMEVYWQu4bb94cUPRXBa7HCUV23ibwpoGhadcQxalPJqlvFDJtIcpLvxnjyQqjnIPmNnGOtcTR1DpckhOHJHBCMQfQ7TVf7Xcf895f++zU8X3m/65v/AOgmu08HarLcaTZeH7O61HRbya6Y295Zx74rpmwNswGCQvTIyADyOKaVxN2OE+13H/PeX/vs0fa7j/nvL/32a9CvrnX/AA7p/huz8NPKiTB/O+yjK3N0JWV1fH38AD5Txim+Pre1tdBuodPVFgTxDcBVT7qnyY9wHsDkUrq11/WqX6jSv/Xk3+h5/wDa7j/nvL/32aPtdx/z3l/77NRUUxEv2u4/57y/99mj7Xcf895f++zUVbWmf2TqFiNP1J0064Ri0OobCykd0kUZJ9iOQeDwcgAyvtdx/wA95f8Avs1LbXM73USvNIys4BBYkEZqXVrmymnSLS7fybWBdiO4/eTc8u/ufQcAce9VbT/j8h/66L/OgCSrNpaCcPLM/lQR/ffGT7ADuarVeAL6D8nPl3GZAOwKgA/oaQx5t7LYHaG+hibhJ2wV/LA/Q1UurZrWfy2IYEBldejKehFW3vmbTWEhZ5J8Jyw2oq4xgDv70y/BSzsY5P8AWLESR3ALEj9KGBRooooAKK7XwXci28O6nu1m80YSX9nGbq0XJXIm+986/L3PXp0NbGv6Jp9/rN3qOsWepNJJqaaaIrRkVsrGn75jsIJfO4AYzzzVOLTt6fjb/MNld/1/VjzKivQm+HunET+VezSGNrizT51G68Rz5a9PusmDjrnvSr4H0KSW8s7S4urrULeR4lga5SEuUjBYpujIk+fcMblIAHXrUdLjtZ2PPKKKKYhbm5nS6lVJpFVXIADEADNRfa7j/nvL/wB9muw+Ht5NB48eCIqI7hLgSfIpYgRSEAMRkDPUAjOBnpXRWc17/aGm6S4ZfDsnh7zZogP3J/cFmkPbcJP4uvSh6K/l/n/kC1f9eX+Z5b9ruP8AnvL/AN9mj7Xcf895f++zUVFMRL9ruP8AnvL/AN9mj7Xcf895f++zUVFAEv2u4/57y/8AfZo+13H/AD3l/wC+zUVFAEv2u4/57y/99mj7Xcf895f++zUVFAEv2u4/57y/99mj7Xcf895f++zUVFAEv2u4/wCe8v8A32aPtdx/z3l/77NRUUAS/a7j/nvL/wB9mj7Xcf8APeX/AL7NRUUAS/a7j/nvL/32aPtdx/z3l/77NRUUAS/a7j/nvL/32aPtdx/z3l/77NRVPZXK2l7FPJbxXKI2WhmGVcdwcUAN+13H/PeX/vs0fa7j/nvL/wB9mt2f/hHrGCS9sGa8luVIgsp1P+iZGGMh6OR/Djr1OOlc7QBcDvJao0jFm3sMscnGFqS0tTcyNlhHGg3SSN0Uf57VDH/x5p/10b+S1dtgX0i7SP74ZHYeqjP8iRSGP8iy2eZ5F8YBwZ+MZ+mP61Wu7U2zKVcSRSDdHIBgMP6H2qzFfMmnyFyznZ9nRdwCqpyScdzTJwU0W2WT7zSO6A9lwB/MUAijWro5KxTlTg7kGR/wKsqtTSP9Tcf7yfyakBo+dJ/z0b/vo0edJ/z0b/vo10vg77R9n1f+yP8AkMeQv2TbjfjePM2Z/i2+nPXFdBpllfanYQ2XjD7U7PqCN5VwxEj/AOjyFQckHJKgckE+tOwubX+u1zzrzpP+ejf99GjzpP8Ano3/AH0a9Hs/DGk3GpSZ0K7jWOOASWs0EisCzuDIF8/KpheSzHHpXO+KdN07SdPtIrOzAmlmuN1w0jFtqTOijGdvQDJx2+uU9CjmvOk/56N/30aPOk/56N/30a7vU4tZnNtFpsk8fheS1iBeD/UpHtXzC/beG3E55q5/wi2li+K3uifY40upY4F+0Sf6XEsLsHyWPdVOVwOcUNWv5CWp5x50n/PRv++jR50n/PRv++jXbvpmi3enDydIjtpZtIkvxIk8reW6sV2gMxG07ec5PPUVcutJ8PW97cQroUbCDU4bIE3M3zLIMlj83UY4xgc85p21t/W9gvpf+tr/AJHnnnSf89G/76NHnSf89G/76NejJ4O0uPSrnzLNpSgmZLpQ+AVmKhC/mbd20HKhM98iol0DQbzV5bddOW0jtNW+yfLcOTOuxyFYsTglkAyMdfxqf6/QP6/X9Dz7zpP+ejf99Gs/WCWjt2Y5O5xk/wDAa7zxjC9v4f0GKXTRpjr9o3WoZjs+Zf7xJ568nvXBav8A6m3/AN5/5LQhmnJI6ysquwAYgAHpTfOk/wCejf8AfRom/wBc/wDvH+dehy3wOqeHLBtV1JVkt7ENYoWSAg7ed6yAg9+F6gc1SV7ethXPPPOk/wCejf8AfRo86T/no3/fRru7nR9HLi0Onjz5tPubtrtp5C6ujPtwN2MfJzkHOal1/TItL8La1Da6WLO1+024gufMdvtaDPz8kjvnKgD5sdqn7N/63sO39fK55/50n/PRv++jR50n/PRv++jXd+Gr/Ur3wrFaHVLlEbVre2G65dQsRRspkEEKcdBitQaHa6fJcf2fo0rS3OlTh7F45FMhWVMfJ5juMg9myRzxTej/AK7XFHVf13seYedJ/wA9G/76NHnSf89G/wC+jXqo0PS5rK20+eF/LjmklGnrIz7J/s6MYV+YE4JJxuBzxmqMHhfSbuS5jg0K7tZdqkG/hlWKI7CSDslJjzwcuWHak9LjPOo5HaVVZ2ILAEE9a5iumiGLhB/tD+dczTAKKKKYgooooAKKKKACiiigBKfJ/rX/AN40ynyf61/940ANooooAKKKKACiiigAooooAKKKKACiiigABwcjg1aj1G6jXb5pdfRxu/nXQ2fhOC/0yO4t5pRJPDEYAxGGk3MJR06AKSKJvD+kLfJp8Ml29xcQSTwT+YvlgDcUBG3JyF5IIxnpUTjF6TRvQxNai70ZuPo2jA+3RP8A66yhY+qZX+VL51g3W1kT/dkz/Ourn8GaeJlhjeaJ3ZkiaS7jcSkQs5JAUbMHbnd2NULfQNKkvLuzDXU13bssSwGdIGmbneyh1OecYXqRzntUexitr/ezr/tKu1eajL1hFv77X/Ew86aeq3Q+hWj/AIln/T3/AOO10a+E7GZba3jkljvJVt2CG5jkZ96hpP3QG5NoyeeuKr6h4esNGjnudRjv2gaVEt4QVikwybiXLKeR0xjkg9KHSt9p/eH199aUP/ATEP8AZmOPtf8A47Rv04dIrg/VhWnq2kWNjpNvPbpKzzwJKHkvosruPTydu88d84rn6Spp9X94f2g+lOH/AICv1LvnWA6WkjfWTFH2u0H3LBR/vSE1Sop+xj3f3v8AzD+0qy+GMF/25D/5Euf2go+5Z2w+qZpG1O6YYWTy1/uxgLVSin7Gn2JeZYxqyqNemn5WHvNJJ/rJHf8A3mJplFFaJJbHDKUpu8ndhRRRTJCiiigAooooAKKKKACiiigAooooAdH/AK1P94Uynx/61P8AeFMoA7SD/UJ9BRS24/0dP90UV+j0/gR8FP4mcXRRRX5wfemn/wAJLrv2MWn9taj9mVQgh+1PsCjoNucYHpSTeI9buJEkn1nUJXjzsZ7pyVyCDgk8cEj6E1m0UPXcDd8PeL9U8Nz77R/OQRPCsM0kmxAzKzbdrKVJKjoeak1TxvrWpaoL+G5bTphCISbGWSMuoJPzMWLNye5Nc9RQ3cDSj8R65D5nk6zqEfmsGk23TjeQAATzyQAB+AretfiXrFposOmi3tJYoYDArS+acrgjlN+wnnutcfRRurAXpdb1WfTlsJtTvJLJQAts9wxjAHTC5xxVGiigCSIZcgdSjAD1O01Zs9V8Q6faG1sL/U7W3YkmGCaREOevAOKpUYoA2vDninxL4Wkb+yJZkhkP7y3kjLxv9VPQ+4wfeoj4h8Qw3E76VPe6TFPIZWttPlliiDEAEhd3fFZWKMUXCw2SC7lkaSWKZ3clmZlJLE9STTfslx/zwl/74NSYoxQBH9kuP+eEv/fBo+yXH/PCX/vg1JijFAEf2S4/54S/98Gpba2nS6iZ4ZFVXBJKkADNJijFABU1tdSWsheIjkYZWGVYehFQ0UAXhfwIQ8WnwLL13FmZQfZScVUllknlaWZi7sclj3plFABRRRQBIs8y27wLK4hkYM8YY7WIzgkdCRk4+pq9D4j1u3kd7fWdQid1VGZLp1LKowAcHkAcAVm0UAWY9SvolVYry4RVmFwoWVgBKOj9fve/Wp4tf1iC3lgg1a+jhmZmljS5cLIW6lgDgk981n0UAFFFFAE2b611GS5sTcQybm2ywllODkHBHqDj8aet/riaYdOS61BbE5zaiRxEec/c6dfaq2KMUAR/ZLj/AJ4S/wDfBo+yXH/PCX/vg1JijFAEf2S4/wCeEv8A3waPslx/zwl/74NSYoxQBH9kuP8AnhL/AN8Gj7Jcf88Jf++DUmKMUAR/ZLj/AJ4S/wDfBo+yXH/PCX/vg1JijFAEf2S4/wCeEv8A3waPslx/zwl/74NSYoxQBH9kuP8AnhL/AN8Gj7Jcf88Jf++DUmKMUAR/ZLj/AJ4S/wDfBo+yXH/PCX/vg1JijFAEf2S4/wCeEv8A3waPslx/zwl/74NSYoxQBH9kuP8AnhL/AN8Gj7Jcf88Jf++DUmKMUAR/ZLj/AJ4S/wDfBo+yXH/PCX/vg1JijFADwjR2qLIpVt7HDDBxhaWC4ktphLC21h+vtUdFAF77fb53/wBnQebnOdzbf++c1WuLiW6mMkzbmPHoAPQDsKiooAK1dHBaKcKMnchwP+BVlUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUgOl8mT/nm3/fJo8mT/nm3/fJrmqKAOl8mT/nm3/fJo8mT/nm3/fJrmqKAOl8mT/nm3/fJo8mT/nm3/fJrmqKAOl8mT/nm3/fJo8mT/nm3/fJrmqKAOl8mT/nm3/fJrP1gFY7dWGDuc4P/AAGsqigDp5I3aVmVGILEggdab5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdPHG6yqzIwAYEkjpXMUUUAFFFFMAooooAKKKKACiiigBKfJ/rX/3jTKfJ/rX/wB40ANoqxaRRyvJ5qTOqRs37lckY7n0HqakfVryQIGlGI5FkUBFGGAwD0pEtu9kU6Ktf2ld/wDPX/lv9o+6P9Z69P06Uf2ld/8APX/lv9o+6P8AWevT9OlGoXl2/r7irRVr+0rv/nr/AMt/tH3R/rPXp+nSj+0rv/nr/wAt/tH3R/rPXp+nSjULy7f19xVoq1/aV3/z1/5b/aPuj/WevT9OlH9pXf8Az1/5b/aPuj/WevT9OlGoXl2/r7irRVr+0rv/AJ6/8t/tH3R/rPXp+nSj+0rv/nr/AMt/tH3R/rPXp+nSjULy7f19xVoq5ODPYrdmFt7TMsk24YZjzjHbiqdA4u6NC21zUbNbVbe5KC0Z2gG1TsLjDdRzn3pY9f1KKwFmlwBEI2jBMSF1RuqhyNwB9Aa9S8C6GkfgeDSLprCNvFom81rm7hjliRVK2xWN2DPmXJ+UGk06xt9T0Pwn4Xv41ttXto5LqxkYYLSJeTCWBj/tBMj/AGl9605Lu3ovzv8AcF2oOa6f0vvf+Z5efEGplpibnJnOZMxrydhTI44+UkcU+LxJqkLIyzRM6BQsj20buNowDuKk5A75zXs2nWMGleJfEup6iLIRa5rc+muLy8htyLPc3nuvmMu75mQYXJ+WuF8Q6bdeG/h2mnSs0dzYeJrmMOvynKwxYYfXgis7+7d9l+aX4XX5FuNpOPa/6/5HFHVb1rh52nzK8PkM5UZKbduOnoMZ61PbeIdTtbVbaKdGgRQojlgSRcAlhwynoSee2a9E1TxDbWnh7T/E9jp/maz4oYQ30ZXKOIHUTBQOf3zbNw9Nw710nh+7uvFHi2w1201bVW0+DUys2k6mmBaStDJgROPlKjkbQFIGMjvTd1/X9dyL31/r+tDxS71u9vrYQXRgkUKFDfZYg4AOQA4XcB+NZ9ep6ZqN34n8JwaDpV9qeh3dppMgeyEWbG/iCszSMRjY7DPzMCCcYIzXllLZ2GtVcKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAOj/ANan+8KZT4/9an+8KZQB21uxFumP7oootx/o6c/wiiv0in8CPgZ/EzlGtI1YgytkHH3P/r0n2aP/AJ6t/wB8f/XqaX/XP/vGm1+bn3xH9mj/AOerf98f/Xo+zR/89W/74/8Ar1JRQBH9mj/56t/3x/8AXo+zR/8APVv++P8A69SUUAR/Zo/+erf98f8A16Ps0f8Az1b/AL4/+vUlFAEf2aP/AJ6t/wB8f/Xo+zR/89W/74/+vUlFAEf2aP8A56t/3x/9ej7NH/z1b/vj/wCvUo6H6UlAEf2aP/nq3/fH/wBej7NH/wA9W/74/wDr1JRQBH9mj/56t/3x/wDXo+zR/wDPVv8Avj/69SUUAR/Zo/8Anq3/AHx/9ej7NH/z1b/vj/69SUp6D6UARfZo/wDnq3/fH/16Ps0f/PVv++P/AK9SUUAR/Zo/+erf98f/AF6Ps0f/AD1b/vj/AOvUlFAEf2aP/nq3/fH/ANej7NH/AM9W/wC+P/r1JRQBH9mj/wCerf8AfH/16Ps0f/PVv++P/r1JRQBH9mj/AOerf98f/Xo+zR/89W/74/8Ar1JRQBH9mj/56t/3x/8AXo+zR/8APVv++P8A69SUUAR/Zo/+erf98f8A16Ps0f8Az1b/AL4/+vUlFAEf2aP/AJ6t/wB8f/Xo+zR/89W/74/+vUlFAEf2aP8A56t/3x/9ej7NH/z1b/vj/wCvUlFAEf2aP/nq3/fH/wBej7NH/wA9W/74/wDr1JRQBH9mj/56t/3x/wDXo+zR/wDPVv8Avj/69SUUAR/Zo/8Anq3/AHx/9ej7NH/z1b/vj/69SUUAR/Zo/wDnq3/fH/16Ps0f/PVv++P/AK9SUUAR/Zo/+erf98f/AF6Ps0f/AD1b/vj/AOvUlFAEf2aP/nq3/fH/ANej7NH/AM9W/wC+P/r1JRQBH9mj/wCerf8AfH/16Ps0f/PVv++P/r1JRQBH9mj/AOerf98f/Xo+zR/89W/74/8Ar1JRQBH9mj/56t/3x/8AXo+zR/8APVv++P8A69SUUAR/Zo/+erf98f8A16Ps0f8Az1b/AL4/+vUlFAEf2aP/AJ6t/wB8f/Xo+zR/89W/74/+vUlFAEf2aP8A56t/3x/9ej7NH/z1b/vj/wCvUlFAEf2aP/nq3/fH/wBej7NH/wA9W/74/wDr1JRQBH9mj/56t/3x/wDXo+zR/wDPVv8Avj/69SUUAR/Zo/8Anq3/AHx/9ej7NH/z1b/vj/69SUUAR/Zo/wDnq3/fH/16Ps0f/PVv++P/AK9SUUAR/Zo/+erf98f/AF6Ps0f/AD1b/vj/AOvUlFAEf2aP/nq3/fH/ANej7NH/AM9W/wC+P/r1JRQBH9mj/wCerf8AfH/16Ps0f/PVv++P/r1JRQBH9mj/AOerf98f/Xo+zR/89W/74/8Ar1JRQBH9mj/56t/3x/8AXo+zR/8APVv++P8A69SUUAR/Zo/+erf98f8A16Ps0f8Az1b/AL4/+vUlFAEf2aP/AJ6t/wB8f/Xo+zR/89W/74/+vUlFAEf2aP8A56t/3x/9ej7NH/z1b/vj/wCvUlFAEf2aP/nq3/fH/wBej7NH/wA9W/74/wDr1JRQBH9mj/56t/3x/wDXo+zR/wDPVv8Avj/69SUUAR/Zo/8Anq3/AHx/9ej7NH/z1b/vj/69SUUARfZo/wDnq3/fH/16hk/1r/7xq0aqyf61/wDeNAFix/5eP+Pn/UN/x7/+zf7PrVWrFpKkTyea8yq8bL+6bBOex9R7U6TTrmMSlkBEKqzkODgHp3pEXSk7ndaBJqafDy0/sm01+4Jvbjf/AGNctFt+WPG/bG+fbp3q9pWlxadpFxPBo2IZtGjkfUmmkzNKzoXj+9gYIIwAGG3Oea83k027i87zIseSqtJ8w+UHp3ok027i87zIseSqtJ8w+UHp3rilhea9pWu79f8AM6I4iCil/W53HjaCNPD9wtrp4dINbu0luy8sjofk27mLEZYcc9dvHOSbd5rtraWdhpt5d6hcpeaLbQLpxQfZlLKv7zcXzuHXhQc9688k027i87zIseSqtJ8w+UHp3ok027i87zIseSqtJ8w+UHp3ojhFyqMpXsE8TGTbjpfz87/qd9HoGlXN/qS6X4bS+e11UWLWq3ExMMAJBmJD5ySMZPyjHStCd7eDQU0/Tsx2ttp+oywTW9zMhdo5iqucPtbIAJyMemBgV5jJpt3F53mRY8lVaT5h8oPTvRJpt3F53mRY8lVaT5h8oPTvUvCSla83p69rdxrEwWyWvp3v+qX3Hqut6Do11e6nf3emX2pzyXcy3ElpE0jW21FK5PmqE67ssrA9OK8gq1Jpt3F53mRY8lVaT5h8oPTvRJpt3F53mRY8lVaT5h8oPTvW2HouirOV9iKleFTVW/4cPL/4lPmeQ3+v2+dv4+793b6981Vq3cxraw/ZnUGcOGLrJuXaR0x61UrpMo6q5Zk1G9lmt5pby4eW1RUgdpWLRKv3Qpz8oHYDpT59X1K5uorq51C6muIWLRTSTMzxksXJBJyDuJbjuSetU6KZRbvdU1DUtn9o31zd+WWZPPmZ9pY7mIyeMk5PqeavweM/FFsZDbeJNXhMrb5DHfSrvbAXJw3JwoGfQD0rFooAty6rqE/k+dfXMnkSNLDvmY+W7HczLzwSQCSOpq7ceLvEl3LDLdeINVmkt2LQvJeyMYyRglSW4OCRx61j0UulgNT/AISbXv7K/sz+29R/s/Z5f2T7XJ5W3+7szjHtisuiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA6P/Wp/vCp1tUZgBK2Scfc/wDr1BH/AK1P94Vch/1yf7woA6e3/wCPdPoKKW3H+jp9BRX6RT+BHwE/iZzEv+uf/eNIh2upPQHNLL/rn/3jTR156V+bn35o3d8hy1nK0ZY5ICYJ+rZqKOQ3waKfBl2kpJjnI7H1pklm/D2waaI9CoyR7EdqfDG1kpnnGxtpEaHqSeM49KAKdFFFAEqYji8wjJJwoP8AOlSdi37yQ7fQjIP4UifvIvLzhgcrnv7U0QSE42Ee5GBQAs7o8g8v7oAFR05wqthTuA702gBR0b6UlKOjfSkoAVRuYD1OKuXNw9rKbe2JiSPgleCx9SapVbeS3usPMzRS4wxVdwb3+tABI32qyaZwPNjYAsBjcD6+9VKvqIZ7U21oWDg7vnwPM/wqgQQcHg0AFKei/SkpT0X6UAJRRVizthcSndkqg3EKOT7CgCzpQmVmdTiNhgjP3z6D3pl9bOIkuHjCM3EgBGM1JdXXkfJHgSgY+XpEPQe/qazzI7IFZiVXoM9KAG0UUUAW7azE1q8jMQ/IjA/iIGTVYRuy7lRiM4yB39KuC/8AJ8lYVUpGBksgznvimhoSzhbuSGPfuVQhP49aAKjKyMVcFSOoIxikp8zbpmPmGTJ++RgmmUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACGqsn+tf/eNWjVWT/Wv/ALxoAbRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG1H4Yu57NJYLi3lleFZxbKX8zYW2g8rt69t1OfwtcDzPJvbK4MLOswidj5TKjPg5UZyEYAjIyOtSxeLrmKwhsxGxhhiiEaeacLLG5YPjHfOCO/HPFSR+KLO3lnNrpckSXTs9yv2vJbKMuFOz5QN5PIbtQ92EOnMZVvpQl00Xs1/bWsbSNGiyiQs7KATjahH8Q6kVn10EXiC0t9JfT7WDU4IWdnPl6iF37lCkPiLDD5enua5+h7j6BRRRQIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHR/61P8AeFXIf9cn+8Kpx/61P94Vch/1yf7woA6m3H+jp/uiiltx/o8f+6KK/SafwI/P5/Gzlpf9c/8AvGm02e5gW4kDSYIYgjafX6VH9qg/56/+Ot/hX5sfoBOrshyjFT6g4pCSTknJ9TUP2qD/AJ6/+Ot/hR9qg/56/wDjrf4UATUVD9qg/wCev/jrf4UfaoP+ev8A463+FAE1LuJGCTj0zUH2qD/nr/463+FH2qD/AJ6/+Ot/hQBNRUP2qD/nr/463+FH2qD/AJ6/+Ot/hQBOOjfSkqH7XB/z1/8AHW/wo+1Qf89f/HW/woAmoqH7VB/z1/8AHW/wo+1Qf89f/HW/woAmBwcjrR1qH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCalPRfpUH2qD/AJ6/+Ot/hR9rg/56/wDjrf4UATUqsVOVJB9Qag+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJqKh+1Qf8APX/x1v8ACj7VB/z1/wDHW/woAmoqH7VB/wA9f/HW/wAKPtUH/PX/AMdb/CgCaioftUH/AD1/8db/AAo+1Qf89f8Ax1v8KAJTVWT/AFr/AO8akN1B/wA9f/HT/hUcn+tf/eNADaKKKACiiigAooooAKKKKACiiigAooooA9C8JeDtM1TwfM2oxu2sauZk0TDlcGBN7nAODuJ2c9xxUfhLwDFcXthN4gu7AJe2M93DprSyLcSIsb7X+VdoG5cgFgSAeDWZbfEjxLYDSo9Mv5LC20uNI47S1lkSGbaxYtIgbDFiTu9farf/AAtDUftCXL6No73cUUsENy0Mm+GKQsTGv7zGBvIBIJAOM9aJ9bdrfhuEel/6/wCGEg+GV/LaJNJrWjQMbBNSaGWaUPHbMAfMOIyOM4IBJ9AeMzL8Mrx0S1iurKe7uLq1jt7iO5fyXjnjdkfaYskHYRncCNp+U5BrHk8balKzs0Frl9HXRzhG/wBSMYb733/lHPT2q3Z/EjV7J7ForayJsfsnl7o35+zK6pn5u4kbPToMYo+0+1/wu/0t+IdPOz++3+d/wLdh8NpZb213alp2o2txJPblrO6dAs0URcoWMLc45yFKnBG4ZBqW3+F09rrui2evaraW0epXEMRREn34kAPyOYdjHBxlWYAkZOMmsbSPHWp6LaQW9rBaOkF5LeKZEYkvJEYmBww42nI7579qur8S9UgsbS0sLDT7OG1vIbwJF5zK0kRyvyvIyqM9QgXNEb8/vbaf8H/gfIckr6ef/AIx8P55bWK7tta0x7e5vzY2nM2+dwVBKp5W7A3AkkDp6kA60fwnnsbp08Q6rb2kTadc3cD+TcxljEpzuV4Q4UHBPy8g/Lk1jxfELUbW806ewsNPs1068lvIIYkkKbpVVXU7nJ2nb65GTz0xIfiPfebaCPR9JitbWC4txZpHL5ciTgeYGJk3nOM53Z560Lb+u3+Yp6v3e/4X/wAiP/hXmof2cJxqOmm6NgdRXT/Nfz2t8bt/3Nv3fm27s47Vn+KfC8/hLUl0+9v7K5utu6WK0d28nIBAYsoGSDnAJ98VpN8RL9rEwrpmlpc/YTpy3yxSeeluRt2Al9vC/LuKlsd6xPEOu3PiXXrjVr5Io57jbvWEEKNqhRgEk9FHek99Nv8Ah/0t8x9P68v1v8rGZRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADo/8AWp/vCrkP+uT/AHhVOP8A1qf7wqzBPCZ4wJASWAAwfWgDrrb/AI9o/wDdFFWLVx9ljyin5R/Kiv0umvcR+d1J++zgLlAbuX/fb+dRbBU1z/x9S/75/nUdfmx+hDdgo2Cu20jUbyx8HXc2t3Df2VPaSWdhYEALPITnzAvT5DyZCM5wM56Ptb6XXvDUem6ZrOpWT6fpkjXFrtItplVmZiWV+Mq2OUwSAM803p/XqC1/r0/r5HDbBRsFOopAN2CtC00yOe3EkjMN3QLVGuo0BLaTT1SQRmdmxGJd+0jJ4+XnPTrxScuVXNKVN1Z8iaXqZf8AY9v/AHpPzH+FSLoCvE0iJO0a/ecDIH1OK6C3tYIrdpbxYwRcGJlkL4UAcgbc889/So7MIst+IWLRiBwjHuMjBqXUVnZbHTHCNOKm9+nVeqOf/se3/vSfmP8ACj+x7f8AvSfmP8K6OC2s0sreS6MYExbczF9ygHHy7RjI681E8cFtp8MvkrO0zN87lgFwcAAAjnvzT9or2t/X9Il4OajzOS2vvsna1180YP8AY9v/AHpPzH+FH9j2/wDek/Mf4V0QmQaCmbaJsTleS3XaOevX9Pasyqi+a+hjWpez5bSvdXKf9gp5An2zeUW2CTHylsZxnHXB6Uz+x7f+9J+Y/wAK7lvF8Z8FjRRayebt2G48wb9vBxuxnbkY2Y6ADdXK1S3ehj0KieH1kiaSNJ2jX7zKMgfU4qP+x7f+9J+Y/wAK6O8a3/siz2xSjIk2ZkBwd3f5ef0ovEsYrh7YQFDsXbLuJwxwe5xjBrFVL7rv+Gh3zwiS92a0Ud77yV0lp/Xkc5/Y9v8A3pPzH+FH9j2/96T8x/hXVLY2z3s1sbfy1gdB5hc5fLAYPOOck8YpLyztV06WSKAI6jIIdj0kK9z6Cl7aF0rf0zR5bWUZS5lom+vTfoct/Y9v/ek/Mf4VJ/wj6i2FwUn8gvsEuPlLYzjOMZx2rc0DTo9W8Q2NhO7JHcTKjMvXHt710GqSxDwTbTR6RFZwDV5NtvulKyAIByWbJ6YJUjp2NbuyV/63S/U8tau39df8jhbnw4bKUR3kNzbyFQwSVdpIPQ4I6VD/AGPb/wB6T8x/hXpE1naaj42sFv4Hmt5tLW4eFriRufs5fAZmLAAjgZqLxdo+lWeipcadYi1lW5jjYrK7Bg8CyHhicYJwP60PTf8ArVr9B63seef2Pb/3pPzH+FH9j2/96T8x/hXUeF9Ot9T1nyrxWljihkn8hCQ05RSwjBHIzjtzjOKuaAml6vrUpvtLihtYbKaVobWWQbiqlgcuzHP6e1OyX5iv/l/X3nHRaFHPMkUAmkkkYKiIMsxPQAAcmiXQo4JninE0ckbFXRxhlI6ggjg119nfaVLr2kyWOliCRnWOeLzpQiv5nyvGwk3g4x1OMjpWxpOk6beeJteGp2jXiw6hHDGJJ5AQHuPLJLA5Y4OeT1FCV2kF7XPNf7Ht/wC9J+Y/wo/se3/vSfmP8K9UuvDWiQw3F+ltbwRQ2qkQ3Ms7R7jPJHvby8v0QdMDJ7dK4zXo9MTVn/sSUSWrIrYXftRiPmUFwGIBzgkZxUpplWaOe/se3/vSfmP8KP7Ht/70n5j/AArqfDq6Qxul1XyPPKKLX7X5vkbtw3bvK+cHHTt1z2rRbRodJs9Zu9S06G4urO7S3FmJJPJhDZO8lW3EcbRlu/OTVaIk4ZdFhdgqGVmY4AGCSfyp0uhJBM8U4mjljYq6OMFSOoII4Ndxolpamwi1RdKjup7jVFtorfdLsgGA3yhW3E88ZJ+73qPVUR/FHibfpEuolZJyskbuBanef3p2jkD0PFJ2/r5P9Q7/AC/X/I83uLcQXDR9dp61FsHpVvUP+P6T8P5Cq1SUN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAMKCppP9a/8AvGozUkn+tf8A3jSY0NooopDCiiigAooooAKKKKACiiigAooooAKKfHE8rYjUsfapvsFz/wA8/wDx4UAVqKs/YLn/AJ5/+PCj7Bc/88//AB4UAVqKs/YLn/nn/wCPCj7Bc/8APP8A8eFAFairP2C5/wCef/jwo+wXP/PP/wAeFAFairP2C5/55/8AjwpDY3A6x/8AjwoAr0VP9iuP7n/jwo+xXH9z/wAeFAEFFSyW8sQy6ED161FQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA6P/AFqf7wpLZALuL/fH86WP/Wp/vCi2/wCPqL/fH86aEzvrX/j1j/3R/KiltR/osf8Auj+VFfpdP4EfnFR++zgbn/j6l/3z/Oo6kuf+PqX/AHz/ADqOvzU/RjTi8Sa5BaLawazqEduq7FhS6cIF9MA4x7VDJrOqS6cuny6ldvZKAFtmnYxgDp8uccVPZWdle2c4X7QtxDbtM0pZfLBB+7txnkcZz1PSpv7D8vS0lMMk1xLCZgqTomxex2HLPwMnGMfnQ/MEYtFFFABWxpurmztBEtzLDgnIRiAfyrHoo0e5UZSi7xdjfi1hLfPkXUkW7rs3DP5U5Nc8rPlXsybjuO1mGT61z1FDSe6Gqk42Sk9DoI9bEW7yryVNxy20sMn1pItZWBSsN3JGp6hCwzWBRRZdg9pNW956eZvxawkAYQ3UkYb72zcM/Wo/7Qtv+ev/AI6f8KxKKZLbaSb2Nv8AtC2/56/+On/Cj+0Lb/nr/wCOn/CsSii5NjcOpwMio07FVztBBwPpQ+pwSNuknLMe7Ak1h0UXHdvdnQHWlZEU3khWMgoCWwuOmPSmnV42Qq105U9Qd2Dzn+fNYNFLTsVzzfVm4mpwRyK8c7I6kFWUEEEdwauy+LL2eaOWbWb2SSNt6O80hZW6ZB7H3rlqKdyLHVT+Lr65ZGudavpmjzsMk8jFcjBxnpkcGlh8R2k25NZnv72A4ZY47ophgAoJ3I4OFGOnSuUoouFjqrjWtGjaKXR0vrO4jcMJZLoSYx0xtjUg575pk/ii5up/PudWu5pfLMXmSSuzbD1XJ7HJ4965iii4HRWevtp0xm0+/ntZSu0vAzoxHpkduKnk8V3k0xmm1i8klO0F2mkLHady8+x5Hoa5aii7Cx08fii5huFni1a7jmRSiyLK4ZVJyQD1AJJOPep08QaTdM82u/2jf3btzMt5tJGAADuick++a5Gii4WOtHiiKwmY+HbzUNNikUeYoumLORnklFTjnpj1qvbeI5rO6kurTUrmC4kzvlikdXbJyckcnJ5rmqKLsLHTxeKLmB7h4dWu42ujmdklcGXr97+91PX1qxZeMXsIb8QyI1zfxtFNdyCRpSjEFl5O3nHJIJ9xXIUUXGTXUomunkXoemfpUNFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBDUkn+tf/eNRmpJP9a/+8aTGhtFFFIYUUUUAFFFFABRRRQAUUUUAFFFFAG3ZxrHaptHLAMT65rWj0a8khSUiCJZBuTz7mOIsPUBmBx71mW//HrF/uD+Vautn/T4v+vO2/8ARCUgLVr4Q1q9iMlnbRXCA7S0V1EwB9MhvequqaBqejKh1K1aFZDhW3KwJ9MgmvQfCH/Eknh0aX71zB9qJbqs2Buj/BNh/Pn0PiZ/yLVv/wBfa/8AoD0AeW0UVd09biGT7YlkbqCLIkDxFkxjkE9uD16jrQBBHazS201xGm6KDb5jZHy7jgVDXQSRafYLNY3N3dW7XQR5I441dIgfmVWJILEAjOMfjVbU7S5jU2kWnlY7ElZZo0Lb27sWx0xggdhQBS020GoavZ2RYoLm4jhLDtuYDP619E6dplnpNmlrp9ukESDACDGfcnufevn7w5/yNuj/APX/AAf+jFr27xbLN/ZlvY20rQPqV1HaGVDhkVslyPfarD8aQzRstWsdRuLmCxuUne1YLN5fIQnPGehPB6dKuVy3gy0t9Lutd0yFFiaC+3qgHSJo02fXofyNdTQBy3j7w/Y6v4Wvp54U+0WsDzRzBfmG0ZIz6EDGK+a5F2Suo6KxFfVHij/kUNY/68J//RbV8sz/APHxJ/vn+dNAR0UUUxBRRRQAUUUUAFFFFABRRRQAUUUUAOj/ANan+8KLb/j6i/3x/OiP/Wp/vCi2/wCPqL/fH86aEz0C0/49I/8AdH8qKLT/AI9Y/wDdH8qK/SqfwI/N6nxs4C5/4+pf98/zqOpLn/j6l/3z/Oo6/Nj9HNRdTsxo62P2OZTndLJHcBfNbsWBQnA7DP680sesokcUhtibyGAwJL5nybcEZK45IBx1x04rKooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAENSSf61/wDeNRmpJP8AWv8A7xpMaG0UUUhhRRRQAUUUUAFFFFABRRRQAUUUUAb1v/x6xf7g/lXQTvbReJLGTUAxtkt7V5Aq5LAQIcY98YrnLORZLVNp5UBSPTFa0es3kcMcRMEqxjann2scpUemWUnHtSA7iyS68UTpr+nFYJrW+KrCThJE2jLHr85Uqp7YUVb+Jn/ItW//AF9r/wCgPXEWvi/WrKIx2dzFboTuKxWsSgn1wF9qq6pr+p6yqLqV00yxnKrtVQD64AFAGdV3T2uJpPsaXptYJcmQvKVTGOSR34HTqelUqKAOgeawv1mvrq0urhrUIkkscioko+6hYEEqSAM4z+FVtTvLmQG6i1DdHfEtLDG5XY3AKlc9MYAPcfjWdHdTRW00EblYp9vmLj72DkVDQBpeHP8AkbdH/wCv+D/0Yte5+JrG5vNLjl09Q95ZTpdQIeA7L1X8VLD8a8D068GnavZXpUuLa4jmKjvtYHH6V9E6dqdnq1ml1p1wk8LjIZDnHsR2PtSGYZjh8QSR634duxaapCnlSJKvUZ/1UydRg9+o6jNV9W8Va5pCw28ui2kt9OQkKQ327zG9Qm0Njuc4A9a3L/w5pOp3H2i8skacrtMyMUcj03KQadpugaXpDtJp9mkUrjDSkl3YehZiSfzoAr+IDMfA2pm6CCf+zZfMEf3Q3lHOM9s18uz/APHxJ/vn+dfSPj/xDY6R4VvoLidPtN1A8McIb5juGC2PQA5zXzZI2+V2H8TE00A2iiimIKKKKACiiigAooooAKKKKACiiigB0f8ArU/3hRbf8fUX++P50R/61P8AeFFt/wAfUX++P500JnoNoP8ARY/90fyopbTm0j/3R/Kiv0qn8CPzap8bPPrn/j6l/wB8/wA6jqS5/wCPqX/fP86jr82P0gKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBDUkn+tf/eNRmpJP9a/+8aTGhtFFFIYUUUUAFFFFABRRRQAUUUUAFFFFAD45XibMbFT7VN9vuf8Anp/46KrUUAWft9z/AM9P/HRR9vuf+en/AI6KrUUAWft9z/z0/wDHRR9vuf8Anp/46KrUUAWft9z/AM9P/HRR9vuf+en/AI6KrUUAWft9z/z0/wDHRTDdTn/lp/46KhooAl+0z/3/APx0UfaZ/wC//wCOioqKAHvNJIMO5I9OlMoooAKKKKACiiigAooooAKKKKACiiigAooooAdH/rU/3hRbf8fUX++P50R/61P94UW3/H1F/vj+dNCZ6Faf8ekf+6P5UUlqf9Fj/wB0fyor9Kp/Aj83qfGzz+5/4+pf98/zqOpLn/j6l/3z/Oo6/Nj9HCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAQ1NIhMjcr1P8QqE1JJ/rX/3jSY0Hln1X/voUeWfVf++hTaKQx3ln1X/voUeWfVf++hTaKAHeWfVf++hR5Z9V/wC+hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/wC+hR5Z9V/76FNooAd5Z9V/76FHln1X/voU2igB3ln1X/voUeWfVf8AvoU2igB3ln1X/voUeWfVf++hTaKAHeWfVf8AvoUeWfVf++hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/76FHln1X/AL6FNooAd5Z9V/76FHln1X/voU2igB3ln1X/AL6FHln1X/voU2igB3ln1X/voUeWfVf++hTaKAHeWfVf++hR5Z9V/wC+hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/wC+hR5Z9V/76FNooAd5Z9V/76FHln1X/voU2igB3ln1X/voUeWfVf8AvoU2igCSNCJF5XqP4hTbb/j6i/3x/OiP/Wp/vCtldN0WNg8Ov+bIpykf2J13nsM54z600JnUWn/HpH/uj+VFFp/x6R4/uj+VFfpNP4Efm1T42ef3P/H1L/vn+dR1Jc/8fUv++f51HX5ufpAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACGpJP8AWv8A7xqM1JJ/rX/3jSY0Nq1IttCVVo5mbYrEiUDqoPTb71Vqe8/16/8AXKP/ANAFIYb7T/njN/3+H/xNG+0/54zf9/h/8TS2NheapeJaabaT3lzJnZDbxmR2wMnCjk8AmpNS0fUtGuFg1jTruwmZdyx3UDRMR6gMBxQBFvtP+eM3/f4f/E0b7T/njN/3+H/xNQVZvtOvtMmSLUrO4s5HQSIlxE0ZZD0YAjkH1oAbvtP+eM3/AH+H/wATRvtP+eM3/f4f/E1BRQBPvtP+eM3/AH+H/wATRvtP+eM3/f4f/E1BRQBPvtP+eM3/AH+H/wATRvtP+eM3/f4f/E1BRQBLcxiG6ljXJVHKjPsaiqe+/wCQhcf9dW/magoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKALJW3jhhMkcrtIhYlZAoHzEf3T6U3faf88Zv+/w/+JouP9Ra/wDXI/8AobVHFFJPMkUEbSSSMFREGSxPQADqaAJN9p/zxm/7/D/4mjfaf88Zv+/w/wDiasanoOr6J5f9s6Ve6f5ufL+127xb8dcbgM9RVCkMn32n/PGb/v8AD/4mjfaf88Zv+/w/+JqCimIn32n/ADxm/wC/w/8AiaN9p/zxm/7/AA/+JqCigC1GttMWVY5lbYzAmUHopPTb7VVqez/17f8AXKT/ANANQUAOj/1qf7wotv8Aj6i/3x/OiP8A1qf7wotv+PqL/fH86aEz0K0H+iRf7o/lRSWhxaR5/uj+VFfpNP4Efm9T42YraHZMxZlcknJO7rSf2FY/3G/77NQvq06uwCR8HHQ/403+17j+5H+R/wAa/NNT9K0LH9hWP9xv++zR/YVj/cb/AL7NV/7XuP7kf5H/ABo/te4/uR/kf8aNQ0LH9hWP9xv++zR/YVj/AHG/77NV/wC17j+5H+R/xo/te4/uR/kf8aNQ0LH9hWP9xv8Avs0f2FY/3G/77NV/7XuP7kf5H/Gj+17j+5H+R/xo1DQsf2FY/wBxv++zR/YVj/cb/vs1nX/iG7tUiMccJ3lgdyntj396pf8ACWX3/PK3/wC+W/xo1Fob39hWP9xv++zR/YVj/cb/AL7NYP8Awll9/wA8rf8A75b/ABo/4Sy+/wCeVv8A98t/jRqGhvf2FY/3G/77NH9hWP8Acb/vs1g/8JZff88rf/vlv8aP+Esvv+eVv/3y3+NGoaG9/YVj/cb/AL7NH9hWP9xv++zWD/wll9/zyt/++W/xo/4Sy+/55W//AHy3+NGoaG9/YVj/AHG/77NH9hWP9xv++zWD/wAJZff88rf/AL5b/Gj/AISy+/55W/8A3y3+NGoaG9/YVj/cb/vs0f2FY/3G/wC+zWD/AMJZff8APK3/AO+W/wAaP+Esvv8Anlb/APfLf40ahob39hWP9xv++zR/YVj/AHG/77NYP/CWX3/PK3/75b/Gj/hLL7/nlb/98t/jRqGhvf2FY/3G/wC+zR/YVj/cb/vs1g/8JZff88rf/vlv8aP+Esvv+eVv/wB8t/jRqGhvf2FY/wBxv++zR/YVj/cb/vs1g/8ACWX3/PK3/wC+W/xo/wCEsvv+eVv/AN8t/jRqGhvf2FY/3G/77NH9hWP9xv8Avs1g/wDCWX3/ADyt/wDvlv8AGj/hLL7/AJ5W/wD3y3+NGoaG9/YVj/cb/vs0f2FY/wBxv++zWD/wll9/zyt/++W/xo/4Sy+/55W//fLf40ahob39hWP9xv8Avs0f2FY/3G/77NYP/CWX3/PK3/75b/Gj/hLL7/nlb/8AfLf40ahob39hWP8Acb/vs0f2FY/3G/77NYP/AAll9/zyt/8Avlv8aP8AhLL7/nlb/wDfLf40ahob39hWP9xv++zR/YVj/cb/AL7NYP8Awll9/wA8rf8A75b/ABo/4Sy+/wCeVv8A98t/jRqGhvf2FY/3G/77NH9hWP8Acb/vs1g/8JZff88rf/vlv8aP+Esvv+eVv/3y3+NGoaG9/YVj/cb/AL7NH9hWP9xv++zWD/wll9/zyt/++W/xo/4Sy+/55W//AHy3+NGoaG9/YVj/AHG/77NH9hWP9xv++zWD/wAJZff88rf/AL5b/Gj/AISy+/55W/8A3y3+NGoaG9/YVj/cb/vs0f2FY/3G/wC+zWD/AMJZff8APK3/AO+W/wAaP+Esvv8Anlb/APfLf40ahob39hWP9xv++zR/YVj/AHG/77NYP/CWX3/PK3/75b/Gj/hLL7/nlb/98t/jRqGhvf2FY/3G/wC+zR/YVj/cb/vs1g/8JZff88rf/vlv8aP+Esvv+eVv/wB8t/jRqGhvf2FY/wBxv++zR/YVj/cb/vs1g/8ACWX3/PK3/wC+W/xo/wCEsvv+eVv/AN8t/jRqGhvf2FY/3G/77NH9hWP9xv8Avs1g/wDCWX3/ADyt/wDvlv8AGj/hLL7/AJ5W/wD3y3+NGoaG9/YVj/cb/vs0f2FY/wBxv++zWD/wll9/zyt/++W/xo/4Sy+/55W//fLf40ahob39hWP9xv8Avs0f2FY/3G/77NYP/CWX3/PK3/75b/Gj/hLL7/nlb/8AfLf40ahob39hWP8Acb/vs0f2FY/3G/77NYP/AAll9/zyt/8Avlv8aP8AhLL7/nlb/wDfLf40ahob39hWP9xv++zR/YVj/cb/AL7NYP8Awll9/wA8rf8A75b/ABo/4Sy+/wCeVv8A98t/jRqGhvf2FY/3G/77NH9hWP8Acb/vs1g/8JZff88rf/vlv8aP+Esvv+eVv/3y3+NGoaG9/YVj/cb/AL7NH9hWP9xv++zWD/wll9/zyt/++W/xo/4Sy+/55W//AHy3+NGoaG9/YVj/AHG/77Na3hzwFbeJdUFhbXVta3DDMYupXUSH0BCnn2ri/wDhLL7/AJ5W/wD3y3+NOTxfqMbq8aQKynKsoYEH1+9RqGh2XiPwFbeGtUNhc3VtdXCjMgtZXYRn0JKjn2rJ/sKx/uN/32aw38X6jI7PIkDMxyzMGJJ9fvU3/hLL7/nlb/8AfLf40ahob39hWP8Acb/vs0f2FY/3G/77NYP/AAll9/zyt/8Avlv8aP8AhLL7/nlb/wDfLf40ahob39hWP9xv++zR/YVj/cb/AL7NYP8Awll9/wA8rf8A75b/ABo/4Sy+/wCeVv8A98t/jRqGhvf2FY/3G/77NH9hWP8Acb/vs1g/8JZff88rf/vlv8aP+Esvv+eVv/3y3+NGoaG9/YVj/cb/AL7NH9hWP9xv++zWD/wll9/zyt/++W/xo/4Sy+/55W//AHy3+NGoaG9/YVj/AHG/77NH9hWP9xv++zWD/wAJZff88rf/AL5b/Gj/AISy+/55W/8A3y3+NGoaG9/YVj/cb/vs0f2FY/3G/wC+zWD/AMJZff8APK3/AO+W/wAaP+Esvv8Anlb/APfLf40ahob39hWP9xv++zR/YVj/AHG/77NYP/CWX3/PK3/75b/Gj/hLL7/nlb/98t/jRqGhvf2FY/3G/wC+zR/YVj/cb/vs1g/8JZff88rf/vlv8aP+Esvv+eVv/wB8t/jRqGhvf2FY/wBxv++zR/YVj/cb/vs1g/8ACWX3/PK3/wC+W/xo/wCEsvv+eVv/AN8t/jRqGhvf2FY/3G/77NH9hWP9xv8Avs1g/wDCWX3/ADyt/wDvlv8AGj/hLL7/AJ5W/wD3y3+NGoaG9/YVj/cb/vs0f2FY/wBxv++zWD/wll9/zyt/++W/xo/4Sy+/55W//fLf40ahobh0Ky/uN/30a5uT/Wv/ALxqc+K77/nlb/8AfLf41BJ/rX/3jT1AbU95/r1/65R/+gCoKnvP9ev/AFyj/wDQBQB0Xw7ETeLiLh3jhOn3wd40DMq/ZZckKSMnHbI+orqdJvfDOs6C2mGzvNYtfDmlXd6j6gTbmSVpIsKFjkYhAAeN3O49ODXltFOUrqy7W/PX5XH28meu3nhrwzZ+D7bU4PDV7eebp0d59tgika3SYkFo3l+0ABAcoV2b8c7iea3tX0HQNb8VeJr+80CfVL221SO2e00+KWdxFsz5pQXEZBJ+XcCVG0fL1NeCUUN3f3/i1/kLpY9gTwr4QPibw9o7aPLCl9DcXTvPO/nylHmWODaJAgJ2KDgjJGAVzkxah4e8MWFjqt/L4Tvreew02OYWeorNaI8jT+WHCee77cHkF+dvGM15JRSf+f6/18g/4H4Wv9/6nsN14K0hdJbUvD/hX+2r25WylOlC5nYWcUsIdnGxw5BbIyxIGOaWfwV4ctvDdmT4b1a8kmsYpXvrKMsqTlhvjMxn8sYOU2+VuHXJrx2im3vbv/SDoeh/E3wvYaHaWF5pemppsNxNKggmiuIbjAxjekruGAz99CFJPSvPKKKkZPff8hC4/wCurfzNQVPff8hC4/66t/M1BTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE9x/qLX/AK5H/wBDatLwhd6lYeL9NutCt1utQjnBggYZEjf3eo6jPvWbcf6i1/65H/0NqgoTs7ikrqx7MnhyGC1m1KWy1bQ5b6x1ENpF7eSB0Kw7/NQgq5QkYIkBB754p994I8PaRpUYvfDjsZbO0Ec3lXxlWeTZ5hkkBFvtAY/dPB4x2rxaumuviJ4nvNOmsp9QjMU8P2eVks4UkkjwBtMgQORgAdaei/r1/wAwldq1+/42/wAjofFmieH10vxV/ZOjJp0ugapFaxSpcyyNMjGRTvDsRnKZG0D056nR0TwZo13omkvJof2nTbrS5rm/8QfaZB9jnUP8mA3ljaVUbWUlt3tXk9FTbRr+trfnqW2nK62/4J6jqfgez07+19bj0ZX0SHSrS4spJJpPKmmdoN+GDgsDmUEA8Z7cVh/FuJ4/iTqJbT1so5NrxFQ4E6EcSDcTnPTK4Hy9OtcVRVSd2vK/4iWkFH+tkv69Sez/ANe3/XKT/wBANQVPZ/69v+uUn/oBqCkIdH/rU/3hXSpolmrBlVwQcg7ulc1H/rU/3hU48V33/PK3/wC+W/xo1A7i1/49Y/8AdH8qKLX/AI9Y+n3R39qK/Sqb9xH5vU+NnIyf61/9402nSf61/wDeNdP8O/DVl4t8YRaVqclxHbvDJIWt2VXyqkjkgj9K/NUrn6O3Y5aiu/vPh7HqfhfRNX8I29952pSSo9leTRsUCZJkEm1BswOSQOorG/4V54mDPusIlijgW5a4a9gEHlsSFbzS+wgkHvR1sPfU5miukj8AeJZbmxgi05Xk1CSaK123MRErRZ8zB3YGMHk8HtmuttfhLBrFjoEmm3z2kl9p811eG6ljfY0eAAi/ISCepyduRk+o9Fd/1v8A5A9HZ/1rY8uorel8Fa5BpP8AaU1vbpassjxu17ADKqHDMi78uB6qCDwRnNYNHkBQ1f8A1UH+8/8A7LWXWpq/+qg/3n/9lrLpiCiuw13wtbaVZ272um6rcrNZpO155qiGJ27N+7xgcdWHWsxvBXiBHVXsNpaRY0Jmjw7MMgKd2G49M0bOwk01cwqK6/QfAtzcavDBrsEsNtMsgSW3njbDoM7Tjdg8Hg4P5Viw+GtUuLE3cMMTwqgkcrcxFkQ9GZd2QPcgUDuZVFdFdeCdWS+uIbW3d0t2RHeeSKLazLkA/vCOc8cnt34rEvbK4069ltL2IwzwttdD2P4UAQUUUUAFFdJp2kaT/wAIg2taot5IRfC2KW8yJhSm7dyhyfbiptX8Caha6xNb6Yv2i1URtHNNIkWd/wB1csQC2eMChqzA5WiteTwrrENs89xarCis6fvp40Zin3gqlgWxjsDTz4R1sXFvbm0UT3GPLgNxGJDkFhlN2RwD1AoAxaK63RvBEt1cQjUjLGn2xbWX7O8LhCRnBYOSG9tp+tU9Q8G6tb6n5FraNNDNcSQ2zrKj7tpPDEHCnAyc46Gj+v6+8L62/r+tDnqKvalo19pIhN9EqLOC0TpKsiuAcHDKSODVGgAoorofCPh+21+e9S4eVpLeAyRW0Lqkk7egZgQPy70Ac9RW3NoE11qUlvplnNbGMIrw6hcRxuHboAW2Zz2wM0r+DdfjuYLd9PIkuDIIx5qc7PvZOcDHvigDDorXk8K6zFZG6ey/diNZCqyoXCMcKxQHcAfXFaUvg2Ww8K6pqGrK8F5aPEscSTRsMORneBkg4OcEigDlqK6628L2R8KWmrmDUNRMxcXH2KRALbHTKlST+gpYvDejWv8AYltqst613qyLJugdVSFXOEyCpLc9eRTs72Dpc5Ciuo17wpFofh77U8sj3a6g9q3I2FVBIIGMgnjvXL1N7gFFFFMAorsI/BP2i28OT2cF9PFqPN48ablhG8DIIX5eCTznpUWo+Brpbh00iO4uQbyW3jD+UFwm7ktvyDhe6qPfpltNAmmr/wBanKUV0dt4MvJtL1C8muLWL7HGjqq3MTiTccfeD4UdeT1PA5qrJ4S1uKz+0vYkR7FkI81C6qxwrFM7gD6kUg6XMaitq58Ia3Zrcm4tFU2sfmzILiNmjT+8VDZx+FUNR0u80m4SDUIfJleNZAu4N8p6HgnH060AVKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArUk/1r/7xrLrVIMjF0BZWOQQKQxlWDdK23zLaF2ChdxL84GB0b2qHy3/ALjflR5b/wBxvyoAl+0R/wDPpD+b/wDxVH2iP/n0h/N//iqi8t/7jflR5b/3G/KgCX7RH/z6Q/m//wAVR9oj/wCfSH83/wDiqi8t/wC435UeW/8Acb8qAJftEf8Az6Q/m/8A8VR9oj/59Ifzf/4qovLf+435UeW/9xvyoAl+0R/8+kP5v/8AFUfaI/8An0h/N/8A4qovLf8AuN+VHlv/AHG/KgCX7RH/AM+kP5v/APFUfaI/+fSH83/+KqLy3/uN+VHlv/cb8qAFlkM0zyNgM7Fjj3plO8t/7jflR5b/ANxvyoAbRTvLf+435UeW/wDcb8qAG0U7y3/uN+VHlv8A3G/KgBtFO8t/7jflR5b/ANxvyoAbRTvLf+435UeW/wDcb8qAG0U7y3/uN+VHlv8A3G/KgBtFO8t/7jflR5b/ANxvyoAbRTvLf+435UeW/wDcb8qAJRcjy0SS3ik2DALFs4yT2I9aPtEf/PpD+b//ABVReW/9xvyo8t/7jflQBL9oj/59Ifzf/wCKo+0R/wDPpD+b/wDxVReW/wDcb8qPLf8AuN+VAEv2iP8A59Ifzf8A+Ko+0R/8+kP5v/8AFVF5b/3G/Kjy3/uN+VAEv2iP/n0h/N//AIqj7RH/AM+kP5v/APFVF5b/ANxvyo8t/wC435UATC6Vd3l20KMVK7gX4yMHq3vVeneW/wDcb8qPLf8AuN+VABH/AK1P94Vl1qgGNg7gqqnJJFZVAHtFjDF9hh/dL9wdvaipLE/6BD/uD+VFffQ+BH5xU+NnnEn+tf8A3jW/4I8VHwb4nj1gWn2wxxvGIvN8v7y4zuwen0rAk/1r/wC8abXwKdj9HaT3PSdP+MV3bSaTdX2mte6hY20lnNdteMrXMD84+6SrghTvyeh454g0/wCKDafrJvgmvXCeWqeXc655xYBiSGLxFSpBAxtBGDg8157RR1uHSx6jb/GG0hvLC6bwtEsmm3U81mlveeVHGs33lK7DnqeeOe3aqenfFj7A+jZ0USR6bY3FlIv2rBmWUg5B2fKRj3rzqik9VZ/10H/X43/M7q2+IltaeELrQF0q5ureaF4oUvr5Zo4CSSsir5QIYD0YDPOBXC0UU3q7iWisUNX/ANVB/vP/AOy1l1qav/qoP95//Zay6YjodZ8Q6drgt5LrTbpJ7e1S2Vo71QpC5wSpiJ7+tbll47sbm+0qG90/7HaafOjW8qzM5hQKAQw25fOOvGK4KinfW/zJ5Va3yO8HxCttOvtmm6YZLWO7nuCz3BzMzgjcPk+UYOcYNVP+E+xoDaaunOoax+x/LdYjH/TQJt+8e+Sa46ikm0VZXudfqXjv+0YtQT+zvL+2ywSZ8/OzygOPu852+2PesPxFrH9va/c6n5H2fzyp8vfu24UL1wM9PSsyigLBRRRQBvad4gs7fw4dH1HTZLuE3Yut0dz5WSF27T8h4+mK1z8R7qf7dHdW8qRXLq0X2K6MEkAUAAB8HIwOePWuKooeu4HXWnjkW1lc281ncXqz+Z8l3eebGCx4YhkzkeoYZ60Hxtat4mttfbSH+3xkeaRd/JJhCvC7Pl6juelcjRQB1WkeNjpNvJGLDzd+oi+z52Mf7H3f1/SrUXxDNncW7adpvlQpdS3UqSz72lZwQQGCjaAGOOPSuLooWisv6/qwmk3d/wBf1c1dd1r+2JImBvtse7AvL03BGT/CSBgcVlUUUthhVzT7ixt2kN/aTXBOPLaG48poyO+drA/lVOimB3J+JLG5nk/s1k3xQxxvFdFZVWMk4aTblgSeelQXPxEuJ7XVYksghvnZonMuTbBlCuBxzkD2xmuNopPXcFpsddf+Pbm+t4Dsu4bmGNE/d3zC3cqQdzQ7eScY60zV/GkOpadqlvFpbQS6o8ck0hud4DIR0XaODjpnvXKUUw2Oj8P+JbLw/PFd2+mTtexxsjP9s2xyE92TZk/TditbR/FWi3s2nP4ogljutMAFtcQDKMAcgOg54OMY61w1FO+twtpY67V/FFlfWk2m38Uuoxi9e6W7tp/I3lh02vGxAGcfhXJOVMjGMFUydoY5IHueM0lFTYAooopgdBJ4p3r4fH2PH9jHP+t/13zBvT5envWi/j7eoAsp4SL6W8DwXexhvBG3Ow9M9wQfSuOop3YrK1jr7zxxBepqMUukbYr+3iikMc4WQshJEhYJgk55+UdKfN4/8xbiZdMC311bJbTTeflCq9SE28E/U4rjaKXW43qrP+v6sdnpviy2ufHl3q2pKlpZXsJiuIWLSbl2BdoKrycgHkAVgeJdWGueI7zUEUrHK/7tW6hQAB+grLoo7eQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACUUtJigBKMUuKMUAJijFLijFACYoxS4oxQAmKMUuKMUAJijFLijFACYoxS4oxQAmKMUuKMUAJijFLijFACYoxS4oxQAmKMUuKMUAJijFLijFACYoxS4oxQAmKMUuKMUAJijFLijFACYoxS4oxQAmKMUuKMUAJiilxRigAooxS0AFFFFAHtliP9Ah5/gH8qKLH/jwh/wBwfyor72HwI/Oanxs85LgkkouT9f8AGk3D+4v6/wCNNqxKLeOZ08uQ7WIz5g5/SvgT9HIdw/uL+v8AjRuH9xf1/wAafut/+eUn/fwf/E0brf8A55Sf9/B/8TQAzcP7i/r/AI0bh/cX9f8AGn7rf/nlJ/38H/xNG63/AOeUn/fwf/E0AM3D+4v6/wCNG4f3F/X/ABp+63/55Sf9/B/8TRut/wDnlJ/38H/xNAEM0UU4USxKwXOOSMZ/H2qL7Daf8+6/99N/jVvdb/8APKT/AL+D/wCJo3W//PKT/v4P/iaAKn2G0/591/76b/Gj7Daf8+6/99N/jVvdb/8APKT/AL+D/wCJo3W//PKT/v4P/iaAKn2G0/591/76b/Gj7Daf8+6/99N/jV4i3EKv5cnzMRjzB2x7e9M3W/8Azyk/7+D/AOJoAqfYbT/n3X/vpv8AGj7Daf8APuv/AH03+NW91v8A88pP+/g/+Jo3W/8Azyk/7+D/AOJoAqfYbT/n3X/vpv8AGj7Daf8APuv/AH03+NW91v8A88pP+/g/+Jo3W/8Azyk/7+D/AOJoAqfYbT/n3X/vpv8AGj7Daf8APuv/AH03+NW91v8A88pP+/g/+Jo3W/8Azyk/7+D/AOJoAqfYbT/n3X/vpv8AGj7Daf8APuv/AH03+NW91v8A88pP+/g/+Jo3W/8Azyk/7+D/AOJoAqfYbT/n3X/vpv8AGj7Daf8APuv/AH03+NW91v8A88pP+/g/+Jo3W/8Azyk/7+D/AOJoAqfYbT/n3X/vpv8AGj7Daf8APuv/AH03+NW91v8A88pP+/g/+Jo3W/8Azyk/7+D/AOJoAqfYbT/n3X/vpv8AGj7Daf8APuv/AH03+NW91v8A88pP+/g/+Jp8gt42A8uQ/KD/AKwdwD6e9AFH7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TRut/wDnlJ/38H/xNAFT7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TRut/wDnlJ/38H/xNAFT7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TRut/wDnlJ/38H/xNAFT7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TRut/wDnlJ/38H/xNAFT7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TRut/wDnlJ/38H/xNAFT7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TRut/wDnlJ/38H/xNAFT7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TRut/wDnlJ/38H/xNAFT7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TRut/wDnlJ/38H/xNAFT7Daf8+6/99N/jR9htP8An3X/AL6b/Gre63/55Sf9/B/8TT4hbyTInlyDcwGfMHH6UAUfsNp/z7r/AN9N/jR9htP+fdf++m/xq3ut/wDnlJ/38H/xNG63/wCeUn/fwf8AxNAFT7Daf8+6/wDfTf40fYbT/n3X/vpv8at7rf8A55Sf9/B/8TRut/8AnlJ/38H/AMTQBU+w2n/Puv8A303+NH2G0/591/76b/Gre63/AOeUn/fwf/E0brf/AJ5Sf9/B/wDE0AVPsNp/z7r/AN9N/jR9htP+fdf++m/xq3ut/wDnlJ/38H/xNG63/wCeUn/fwf8AxNAFT7Daf8+6/wDfTf40fYbT/n3X/vpv8at7rf8A55Sf9/B/8TRut/8AnlJ/38H/AMTQBU+w2n/Puv8A303+NH2G0/591/76b/Gre63/AOeUn/fwf/E0brf/AJ5Sf9/B/wDE0AVPsNp/z7r/AN9N/jR9htP+fdf++m/xq3ut/wDnlJ/38H/xNG63/wCeUn/fwf8AxNAFT7Daf8+6/wDfTf40fYbT/n3X/vpv8at7rf8A55Sf9/B/8TRut/8AnlJ/38H/AMTQBU+w2n/Puv8A303+NH2G0/591/76b/Gre63/AOeUn/fwf/E0brf/AJ5Sf9/B/wDE0AVPsNp/z7r/AN9N/jR9htP+fdf++m/xq3ut/wDnlJ/38H/xNG63/wCeUn/fwf8AxNAFT7Daf8+6/wDfTf40fYbT/n3X/vpv8at7rf8A55Sf9/B/8TRut/8AnlJ/38H/AMTQBU+w2n/Puv8A303+NH2G0/591/76b/Gre63/AOeUn/fwf/E0+UW8czp5ch2sRnzBz+lAFH7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NH2G0/591/76b/Gre63/wCeUn/fwf8AxNG63/55Sf8Afwf/ABNAFT7Daf8APuv/AH03+NJ9htP+fdf++m/xq5ut/wDnlJ/38H/xNG63/wCeUn/fwf8AxNAFP7Da/wDPuv8A303+NH2G1/591/76b/Grm63/AOeUn/fwf/E0brf/AJ5Sf9/B/wDE0AU/sNr/AM+6/wDfTf40fYbX/n3X/vpv8aubrf8A55Sf9/B/8TRut/8AnlJ/38H/AMTQBT+w2v8Az7r/AN9N/jR9htf+fdf++m/xq+gt2Vz5cg2Ln/WDnkD096Zut/8AnlJ/38H/AMTQBT+w2v8Az7r/AN9N/jR9htf+fdf++m/xq5ut/wDnlJ/38H/xNG63/wCeUn/fwf8AxNAFP7Da/wDPuv8A303+NH2G1/591/76b/Grm63/AOeUn/fwf/E0brf/AJ5Sf9/B/wDE0AU/sNr/AM+6/wDfTf40fYbX/n3X/vpv8aubrf8A55Sf9/B/8TRut/8AnlJ/38H/AMTQBT+w2v8Az7r/AN9N/jR9htf+fdf++m/xq5ut/wDnlJ/38H/xNG63/wCeUn/fwf8AxNAFP7Da/wDPuv8A303+NH2G1/591/76b/Grm63/AOeUn/fwf/E0brf/AJ5Sf9/B/wDE0AU/sNr/AM+6/wDfTf40fYbX/n3X/vpv8aubrf8A55Sf9/B/8TRut/8AnlJ/38H/AMTQBT+w2v8Az7r/AN9N/jR9htf+fdf++m/xq5ut/wDnlJ/38H/xNPlFvHM6eXIdrEZ8wc/pQBQ+w2v/AD7r/wB9N/jR9htf+fdf++m/xq5ut/8AnlJ/38H/AMTRut/+eUn/AH8H/wATQBT+w2v/AD7r/wB9N/jR9htf+fdf++m/xq5ut/8AnlJ/38H/AMTRut/+eUn/AH8H/wATQBT+w2v/AD7r/wB9N/jR9htf+fdf++m/xq5ut/8AnlJ/38H/AMTRut/+eUn/AH8H/wATQBT+w2v/AD7r/wB9N/jR9htf+fdf++m/xq5ut/8AnlJ/38H/AMTRut/+eUn/AH8H/wATQBT+w2v/AD7r/wB9N/jR9htf+fdf++m/xq5ut/8AnlJ/38H/AMTRut/+eUn/AH8H/wATQBT+w2v/AD7r/wB9N/jR9htf+fdf++m/xq5ut/8AnlJ/38H/AMTRut/+eUn/AH8H/wATQBT+w2v/AD7r/wB9N/jR9htf+fdf++m/xq5ut/8AnlJ/38H/AMTRut/+eUn/AH8H/wATQBT+w2n/AD7r/wB9N/jS/YbT/n3X/vpv8at7rf8A55Sf9/B/8TRut/8AnlJ/38H/AMTQBU+w2n/Puv8A303+NH2G0/591/76b/Gr0Qt5JkTy5BuYDPmDj9Kr0AekWP8Ax4w/7g/lRRY/8eMP+4P5UV99D4EfnNT42eb1Ldf8fk3/AF0b+dRVLdf8fk3/AF0b+dfAn6MRUU+KJ55kiiUs8jBVUdyeAK63xL4N0rwpM+nap4gkbWY7fzJLa3sd8SOVysZlLg5ORyFIo2Vw62OPor06f4Q241h9FtfEMkmq/wBmjUI4pLDZE6/3fMEhIPH92m6N8Hzq93okA1wQnVdKbUdxtM+VgoNn3+fv9eOnSk3Z2/rr/kwumr/10/zR5nRXfeEvhPqXiPU9ZtL25/s1dIJjlkMPmb5Bn5QMr2BOfTHrVTVPBmk6F4d0TU9W1u9D6xbG4ihttOSQR4xkFmmX+8OQKL6XDrY4yilUbmA9TivRdQ+FlrpN14kGoa9MLbQUtneSGwDvL5w7KZQBg+5zVcrtzdP6/wAxpNuyPOaK6Txd4Qbwwum3VvfJqGm6pB59pdLGYyw4yGQk7SMjuetc3UiJW/484/8Aro38lqKpW/484/8Aro38lqKmAUV1Gg+D4tR8LX3iPWNT/s3S7SUQBo4POkmlIB2Km5R0I5JFXdM8FaPqOg6zri6/dLpultCpZdNBlk8zA+4ZQBgnH3jmiwLW3mcVRXo178JWs4tXnGtLLb2OlJqlu4tiDcI27CkFvkPy/wC11qt4r+FOpeHdQ0S3srj+0l1jakUgh8vZKcfIRk9iDn68cUdbf1/WgXX9f15nBUV6hffB2LTvEOoadc6+xisNJ/tOSaKxDFhuYFApkH93Oc/lXneox6dFcKNJurq6h25Z7m2WBg3oFWR8jpzn8KA3/r+u5TortfDPw2vPFXgfU9e0263XFhKY1sfKyZgFDEhs9cE4GOcUzUPh7Pa3vha0tLz7VN4it45lXydvkb8cHk7gM5zx0otrb+tf+GDpc42iu41/4bvonjbR9DTU/tNrqzxpDfiDaAWk2N8u45Kn37irL/CTUk+Jy+EhdZjaPzxf+T8vk45fbu9flxnrQtUmut/w3B6Hn1FehX3w0stJ03Xb/U9duFt9H1AWJ+z6esjykqpDYMqgfe6ZPSuDu1tkupFsZZZrcH5JJohG7D3UMwH5mpUlLYdrENS3H+tH/XNP/QRUVS3H+tH/AFzT/wBBFUIioorrLTwbaReDbfxJ4h1d9PtryZorSG3tftEs204ZsF0CgEHv/SjpcPI5Oiuo1PwhBZeBovE1pqZuoJtReyjja28slQGIkzuOM7fu44z1rpLv4R2+nyao15r8gg03TYdQkeKwDM4kLjaFMoGRs655z2pPRXf9aX/ISae39a2/M8zor0hPhPE90sg15m0yXRn1eK5Wy/eOiFcoYzIMHDD+KorD4XQ6rqXhxdO10yafr6TmK5ks9kkTRAllaPeQeRjIb/69JN/16/5Mqztf+u555RXZ+HPBek+K/Ftvoek63eKzrKZJrrTkQJsGRgLM27PPpj3qW9+GlzpOj6/e6xeNbtot3DA0SW+/zkkYASKSw7HIHfpkUv6/QT0dmcPRXb6n4J0XTvA9j4mXXb+WDUHkit4TpaK29dw+f9+QoJXqM/Sub8OaJL4k8R2OkW8scMl5KIxJJ91fU/kOnejeXL1Buy5mZlFdX4g8M6H4f1WWwudZ1Iz29wYp0fSRGxTB/eR5lwwyBjJXIOat+J/AuneH9L0m4t9Xvb641m3WezgGnKgIYr8rt5xIPzdg3NJaq6Hs7HE0V3fi74bx+DG06XUtWluLO5LxXM1rZhmt5lUHy9pkAbr1yvAPHarWpfDPTbDxJouiDxBdSXWsJFLC39mqsaI5I+Y+cTkYPAGPemlfb0JbSV32uedUV2Vr4A+06h4ttv7S2/8ACOQzS7vIz9o8skYxu+XOPepfE/gCz8JW0KavrFyL2ez+0RCLTi1u7kcRibfkn324Hel0T7/1+g/tOPVf1+pxFS2v/H5D/wBdF/nUVS2v/H5D/wBdF/nTAiooooAKK9HsfhZZXZ8PW0niGWG+8QWZubaP+z90akLuKM/mZ/HbWZf+CNO0Pw1puqa9rF3DJfy3EQgtNPSby2hkKNlmmTOcZ6UvMa12/rqcXRXoml/DCy1Cx8OyT+IJbe48QCX7LGNPDojJ2ZvMBGfUKaoyfD6DSNFGpeKtZOnRyX0llAltafaGkMbFHc5dMKCD6n2ptNbi32/r+rHE0V6MfhMbS+1xNT1jy7XSrFNQjntrUSm5hbdghS64Pyngn/GqV94A0/Tr/Q1n1y4ksdeiV7K4h08F9xYDDo0o2gbhyCfpR5f11/yYrrf+v61OGor0N/hnYH4lR+C4NeuWvNzCad9OVY0Ah8wFcTEt2GCBWXoPhHSfE3jCy0HSdZvQ1w0olmudORBHsQsMBZm3Z2kckY96aTe3qV0b7HIUV12oeCrYeD5/Eeg6s+oWtpcC3u4p7XyJYWJABwHcMCSOh7/XGf4L8Nf8Jf4ts9E+1/Y/tO/995fmbdqM33cjP3cdaSV3Zf11B+7uYNFddqHgq2Hg+fxHoOrPqFraXAt7uKe18iWFiQAcB3DAkjoe/wBcXdZ+Gb6D4S07Xb/UZCkzRfbbeG1DSWayKWU8uNx7YO3k9aXS/p+OwPR29fw3OEortfEfgnSPD/h/SdT/ALcvbg6xA01pF/ZqJjG3iQ+cdv3h0DVB408JaT4P1W60ltZvbvUYFRgo05EhbcA33/OJHB/unn86b0VwWuxyNFbPhLQP+Ep8V2Oi/afsv2xynneXv2YUn7uRnp61t2PgrSdU8cweF9P1u9N011Lbyyz6aiImwMSy4mYtyuMEDrn2oFc4uir8+lSp4hk0m2zPMt0baMhceY2/aOO2TXU+Lvhld+G9U0qzsL1dUGpym3jkWLyws6vsaM/MehI5+vHFKPvJNddhvS67HD0V1niTwtonhu7utNn8RS3Gq2qfvIodP/ciTH+r8wyZ/HZiuToumAVLdf8AH5N/10b+dRVLdf8AH5N/10b+dMRFRRXUaD4Pi1HwtfeI9Y1P+zdLtJRAGjg86SaUgHYqblHQjkkUdLgcvRXWf8IdZXPg/WvEWmavJPbaZLBGqS2fltL5hUHPznbtJ98461u6X8JF1GPR3k1wwrqWlS6i22z3GIIU+T743Z39eOnSk/dV3/Wl/wAhJp7f1rb8zzaivRtL+FUGtyeH5tL11n07WnmjE81lskgeNWYgx+YQc7CMhqpxfDy01DT9Mv8AR9bkntLzVk0qb7RZeVJBI2MNtEjBhg5+8P8AClFt2X9dCrXV/wCuv+TOFors5PBeknxvH4WtNbvZL03/ANjlkl01EjXBILAiYk8joQPqK0b/AOEd7pmo+Iba8v8AZHpOntfwTC3yt4gzwPm+U5BB64pdL/1pqJ+67P8Aq7t+Z53RXcW3gjQ7nwNceKf7f1BbS2uVtpIv7KQybyFPH+kYI+Yc5B9q4uOJpp1igBdnYKgxyxJwKOvL1DpcjorsPEvg3SvCkz6dqniCRtZjt/Mktrex3xI5XKxmUuDk5HIUiq3jPwa/hPxBaaVFdm/e6top1YReXy5IC43H060b7BtucxRXov8Awq21HiRfDDeI1HiJrfzPs32M+QJNm/y/N35zjnOzFU2+HkOm+FbLW/EWqXNnHdzSRbbXT/tKwbGKkyPvULyCMDJ/WgDhqK7JvBmlWngmw8Sanrl2kF9cywRRWunLKRsZhuJaVOCFz+NWbPwDpEujaDf33iKe0GvTSw2w/s4OqFJNg3kS5GeOgOM+2aFrt/Vw/r7jhKK0/EWhXXhnxDeaPqG03Fq+1mQ5VhjII9iCDXSaf4D0yXwjo+u6v4glsE1W6e2REsBKsTKxGWbzFOOOwPWkndXQPTc4iiu7sfhbey+PdQ8Oalfx2cenwmee+WMyII8AqQMjruHGfX0qTRPhrBqfje+8KX2rXNlqVrJIARYrJE8agENu80EEg5xg9uae9vvBtLf+r7HAUV2mi+CtJ1u1129t9bvY7LRbdJpWfTU8yQksCAgmxxtHJbnPbHPK6hHYx3W3S7m4uYNo+e5t1hbPcbVdxj3zSur2HZoq0V11l4O08+AY/FOravc20Ml6bMQW1iszbguc5aVBjg1Bq3hGHT/A2neJrXUXuIb+7lgjhkthGyqhYBiQ7DJ29O2epok+Xfy/G3+Ylqrr+v6scxRXZ+Avh3N43jvZft66fFbFY43aHeJpWzhByMdOvPUcVX0TwQbzRdT1nXb/APsjTtNl+zyP5HnSvN/zzVMjnkZJI6/XD2/r+v6t3Dc5Sirmpw6fBcqNJvZryBkDF57cQsrc5UqGYenIPeqdAEsX+qn/AOuY/wDQlqKpYv8AVT/9cx/6EtRUAFFbfhLwveeL/EUOk2DpEzgvJNJ92JFGWY/56kVr6T4P0LX/ABVZaHoviS4nkuZ2iaaXTfLUKEZt6/vTuGVxg7TzmiwX3ZxtFehJ8Mba9to7nSNdknhXWE0m68+y8poXZwu9QJGDjkcZFFz8J7lPDfiLVbPUftL6Hfy2rW/2faZUj2lpAdxxw2duD060k7x5lt/w3+aK5X/Xz/yZ57RXfw/Cu5PgbTPEV3qH2c6jdxQR2vkbiqSPtWQtuH1xjpjmsnxj4Z0nwpq17pCave3moWjKpB09I4WyAfv+cx6H+71/Oh6O39f1qStTlqK2fCnhq78XeI7fSLBkjkmyWlk+7GgGWY/hWtbeDtM1nxHbaH4Y12XULya5MRaex8iPYFLNIrB2JA29CATVWd7CutfI5Ciu2m8BWNzpmuXHhzXm1GbQ/muoZbPyN8YzueNt7bgMHqB0+mdP/hVVidW0zRx4kddV1SwW8tY5NPxCxIJ2GQSEg/KeduP5Ulqrr+v6sPrb+v61R5tRXa3HgSy0nwfaa54g1a7tmubua0Nra2CzGN42ZTljMg/hNcbIEEriFmaMMdrMu0kdiRk4Ptk1KknsMZUt1/x+Tf8AXRv51FUt1/x+Tf8AXRv51QiKiivR7X4WWd1eaNpo8QyJqmsaYt/bRNYfuuVLbDIJMg/KeduP5U7O1/67/oB5xRXZ33grS9G8LaPrGs61eRnVVkKQ2unJL5ZRsEFmmT1HaqPibwiPDuhaBqQvvtI1m2a4EZh2eTjbxncd33vak9BnNUV2Wr+DdJ0DQdGv9U1q983V7MXUUNvpyOqcD5SzTL69QKtH4ZSTax4XtdO1QXNt4ih81Lk2+3yMDMgK7jkqPcZ6cULV6en5/wCQrq1/mcHRXoWmfCptY0/WrvT9XEiWVxLb2I+zYOoNGpZtvz/KMDj71UdC+HF54h+HuoeJdOufMlsp2jNiIstIqqrMwbPXDfdx260dG+yv8mPrbzt8zi6K7fUfAVho+vaNpuo6zcf8Ta0gnikgsFfY8rbQrAyrwP7wP4VneN/DNh4R12fR4NTub68tnUTF7NYY8FAwKsJGJ6jggUPTcS1/ruczRXSeHPCX/CQeH/EGp/bfs/8AY1us/leVv87O7jORt+71wa3fDvwt/t7T/Ddz/bH2f+3JbiPb9l3eR5Suc53jdnZ7Yz3o/r8/8gPPqK7W+8EaVZ+GrTxEmuXc2lTXT2kpGnKJ4pACR8hm2sDjrv4q/q/wugsfFOm+G9P1i4vNU1GKOeIPYrFCsbbsln81iCApOAp+tG4PTf8Aqx53RXczfD+xubTXT4e19tRu9DUvcwS2XkiRFJDNG29twGD1A/lXDUrpjJbX/j8h/wCui/zqKpbX/j8h/wCui/zqKmI9HsT/AKDD/uD+VFFj/wAeMP8AuD+VFffQ+FH5zU+NnnFS3X/H5N/10b+dRVLdf8fk3/XRv518CfowW872t1FcRY3xOHXI7g5Fdp4w8Q+FfF+py67IurWWpz24E1tHDG8LTBQoIkLgheBn5Sa4aih6qwLR3PYb/wCL2jahdX0BtL62tLvSUs1vILeJbuGVc5wwbLRnI4LduAMmqth8UdFs49HDW2oZsNAl0xysacytsww+f7vynnr7V5RRUyipO7/rf/NhH3dv62/yPXtJ+Nqf2hbvrGnSQxLayLdNabXa8uSioJWB24wq46nrWXfeP9Pv/CGhaTb634h0Z9Oszb3KWUCtHckgdcTpkcHqO9ea0U3rv/W/+YLT+v67G03hi/ggNy9xpRjRfMITWLRnwOeFEu4n2AzXeav8R/Dmt3Pi5LhNUtrbXo7NIZEto5Hj8kfNuUyAcnpg15TRV8z5eXp/w3+RUW4u63/pnW+NvFllrtlo2k6Lb3EOmaNbmGFrnHmyscbmYKSB0HA965KiipJ6WJW/484/+ujfyWoqlb/jzj/66N/JaioA7HQPFGkL4E1Dwr4ihu1t57kXltdWaI7xSgBeUZlBGB6jqa0dC8b6H4W8M61pmlQXV895JbyQnULSJo3KMC4dNzAA9sZPuDzXntFO7vf+tAtt5Hq2pfE3QrubxPPDHqpbXNLS1jhlRCltIAw2g7/9XzkcZ5PFS6l8bFW6uDpGnPNE1rGtq93tVrS5WNkaVQN2cq2Oo6V5JRUNJq39df8AMOt/66f5HryfFjRv7cuLwDVrYTeH49MWeGJDLFMCxMg/eDgZyDkHPpXD39pceJ703NprsuqGNAjz67dwWko5OFUSTsWX3B79K5mirbu7v+uv6iiuVWX9aJfoeh6N4yk8C+DbrRYGxrP9ox30M9rPFcW+wBQVZ0c5yAQQOxro7z4v+HLnxNZa+mlXi3Wn6ZJBbW5iTy1uG75Dg7AMjIGeeleM0VNv6+VvyHp/Xrc9Lj+JOkXmj6AmqaZLbXuiasl1D9iUvG0G8M67pZC+4nJ644HTtcb40sbsxixk8j+0/OF4WHnizMwlMG3pnj+9jHHvXlFFXzNfn+X+X59w3Vv66/5nrM/xQ0m4sPEdvbXmuaRLquqC8gu7OFC8abUG04mTk7T0OK8x1SZLjVLiaK8ub1ZH3G4u02yyE8ksNzc5z/EaqUVnGKjt/XQd2wqW4/1o/wCuaf8AoIqKpbj/AFo/65p/6CKoRFXaxeJ9C1X4fWHhzxCl/bT6XO8lpd2UKTZRySysrOnc9QewriqKOlg63O7i8TeGrjwW/hXURqsVlb6j9ss7qGGN5GUrhldC6gHk8gnqPTnen+LthLe+JZ10+ULfWMFnp8c0McygR7v9crHBBLdADXk1FJ67/wBaW/IEktv61v8Amesy/FXRn8QXWsR29+j3Ogvp4s2hjeC3mO3GwFsGLg5BX8DnAbb/ABS0ZvFPhbXLm2voG0q2kgurG1hjEALIy74V3jGSRkEDgD058ooq+Z/18/8ANj6W/rp/kelaD4+07SPGlnrWo654h1yKBJkEV5bqDEHXHyZnbvjPTpSX3xRi1f4UXfhrVIJ5NTZokhuwqlXiSQMoc5zkDI6Ht715tRU9Lf13Dq33Oy1HxRZar8M9A8LW8cy31jdSPJJLsSEh2bGGLcfeGSQAOeazYvD0umXEV5ql3aLaQuGkbTtVtJp154KIspJIOK5+ij7Tl1eoulj0HxJ460/VPh/HoHn6nrN6l15qahqkKI8Ef9xSHcn8T3+gq6vxB8OT6t4MudQtNQeHw7ZCOaNYoz5kyqNpXL/dDDOTg8DivMaKNnfzv87WBq6t/Xc9F1L4k2HiLwhrmla1pf2e4u7sXtnLZhnAmz8xfzJDtBAA+Tjk8VF4i+IVpfeMvDeuaTbT/wDEntYIpI7gKvmNGxJxgngg4z+lef0UJ2aa8vwVget79b/i7s9IvPHXh22i8V3Ohw6nJfeJEMbJdxRpHbK5JfDK5Lck44HanaT490bRfDup6abzXNYtrqzMEGnahDH5EDkfeDeYxwOwVV/ljzWilbS3yHfXm67/ADCpbX/j8h/66L/Ooqltf+PyH/rov86YiKiiigD1zTPi5pNjb6BaSWFyYbLSWsbm4SCIXEUhUAPA+c446Er1zjisv/hPNPPgvSdEtdf8R6TNYSXBlns4FP2pZJCy7sXC8gHvnkn6nzeijpb+ur/Ua02/rSx6HdfE2Sx8KeHtO8LvJbXmlpNHLdT2cLEhzwY2O5l4znGPxqovivRNb8E6fofir+0o7jTrqSaK8s40maVZGLOrB3XBJPXJ7cVw9FO7d7iWiSXQ9Zk+L1hJea/IunzJFc6XHp+mxSRRzKoTdgyqxwQS3Iw3pzWF4p8b6br/AIo8P61BFeQfYVhFzZFV8qIowJ8jDdDg8EDoPw4Oil1T7f8AB/zFZWt/XT/I9Hj+IWlL8cm8Zm3vP7OJJEQRPO/1Hl9N2Ov+10pujeOtP0vx1peu6hrniHXIbRpsxXkCholeNl+TM7jqRkccCvOqKabVvJWK3v5nfHxHpQ8GXXhPwv8AaZZ9XuxNdXmpmG0RQpBVV/eFR06s38+IfB8n/CAeMNP8Qa01rcWkDSIyadqFtcyktGyj5ElJxk9TgVw9FCfK7r+tLA3zbno1j4y8L6V4eOg2sWp3dpf6hHdanPPBHGzRowYRxoJCOcYJLdzWjefFnStZufE1rq+kNHpurweXDJbqzTKycQsyvLsGBydgHIHWvKKKW6s/66foF3e/9b3Ow8WeLbHXvDHhTTrOK4SbRrVobhpVUKxOz7uCSR8p6gVseOPGVl421K4Ona9rtvDdCNItKuY0S1DAKMs5uNqjI3ZK8frXm9FNu6s+9/vEtNvQ7TwtFJ4I8V6d4g1d7Ke0s5cyR2Op2txKcqV4RZSTyasaZ8RJY/ihb+INZvNTvdMtbueaC3klMjRI4YAKrNtHVcgHHFcHRS1uFtzv9E8QeENG8ejxLJNq97tnluEtW0+KMK7ZK5bz2zgn0HQVeHxUtLzw80Wo6UsGp2uqpqli1oGaIyb9z7zJIWG7Lfd456V5lRSj7qSXTYHq7v8Ar+rnqp+I/h6G/wDEWoWTa1GddspY5NMaNDbx3EgAMu8Sc9D/AAZ5PPavKqKKCuZtWYVLdf8AH5N/10b+dRVLdf8AH5N/10b+dMkirsdA8UaQvgTUPCviKG7W3nuReW11ZojvFKAF5RmUEYHqOprjqXa390/lRfSw0m3dHcaV4m8OWHh7XPDMh1R9L1NYZEuxBH50cyHOTHv2lSQON+ePfjoNP+KujabrVgILS+bTNM0WTTrcvHG0skjFSXdd20L8g4ya8n2t/dP5UbW/un8qmVpKzf8AVrfkNQktl/W56vYfFTR11bwpqd5a3tvJo8UsVzZ2cMa27bkZRJGu5QrEkZGAOeDxzSf4kaZeaf4b+129za3OjamtzLDY28aW9zGHB3bAygSY9scnkZ4812t/dP5UbW/un8qvn1T7f53HyStax6Vd+P8ATrjxxba7JrniK8s4dSF4mmXNuvlwrk8IfPYZAOB8o/Cr/wDwuG1uND8VaXqFtdTR6gLkaXLsUvCs2Tsf5uFBweM9/avJtrf3T+VBBHXipT05f66f5ClGV+Zr+tf8zrrPxZY2/wAJdQ8LvFcG+udQW6SQKvlhQFGCc5z8p7Vmx+HdTsNmoJcaT/o+JgF1i0Zvl5+4JdxPHQDNYVFO9pcy3/yVv0JsmrPY7nxh4h8K+L9Tl12RdWstTntwJraOGN4WmChQRIXBC8DPyk1Y8a+K/D3ifWbXWrO51S2vLO0iiit5LCNkd48kEuJsgEn+6fxrz6ihabA1fc9S/wCFheF28dL43az1QauIMmxCR+QZ/L2bvN3btuO2zP8AKqng/wAf2Gg6kup6hqmuM00k0t7pcMMb2s7OSeC0gx1GflJ9684oo22Dc9OPxG02bwZbaRZ3+t+HJ4r64uWOlxKybJHZljBE0ZwAw7dqrweLfCk2geGdP1VtYc6DczzHyrWLFyHl3rkmX5eAM8Hqee9ec0UL3Vp5fgP/AIP4/wDDnXa+2oePvEV94hQ6bbLdS4WG41S3hZFUBQNsjqTwBzjBOa2E8ReG18GaN4Y8R/2h5uj3sk8509IJ45wzMQqyCXHQjkA15zRSStZL+raieu56tqXxdsLuy16ePSGl1HWJ44zHcFhDHaxrhV3o6vuzknGB83tzLD8VNAb4hab4ruLG9juBprW2oRwxJtaXbgMmXyR1HzEHAHWvJKKP6/CwNX/rzv8Aodz4F8aWPhqw8R291NqNrLqsKR291YRqzwEFju5dP7w6Gsq90648R30l9Za1/aIOFkuNavbe0nZgOm2SdiygYwc+3auboostxtttvud9/wAJnP4c+HQ8LafeXdnq8Oom4kutPu0MTRlPuiWJzu5I4HHHqKZL4p0LV/hxpfh/WLnVLe8srua5luIrRLhZS7MerTIc/NyTXCUUSXNv5fhb/IS0Vl/V7/5no1h8RdM8NeFNJ0nw/pzXk1tfNe3M9+jRb5AfkKiKXsvBDZHHQ1e1X4i+GNUXXdOFrqlppuqXKahFPBHH51tcgKGO3fhlJXOdwPJ+teV0U3rv/W3+S+4P6/P/ADf3nZ/ELxhaeKxoqWbXsx06yFvLc3qhZJ3HVyAzdevJNcZRRSGSxf6qf/rmP/QlqKpYv9VP/wBcx/6EtRUxHSeA/Ff/AAhviqLVHt/tMBRobiIHDNG3XB9RwfwxWt4e1zwh4W8a2Gt6bJrVxDb3Du0M1tEpSIxsuARIdzZI5+UYzXC0U76pito13PUpvihpV9a6YLm2u7SXTtbF/ssoI0iuovM3ZkUMo80DvggkcnnIdH8W7TT0vZNNtLmSS48QS6iYpgqpLbSR7DGxBOGOfQgdcmvK6KUXyx5V/W3+SLu7W/rr/mz1K6+LFpqmiyW99Z3EMv8AbFveQQwhWigtoggEYJIOcKewBJ7VR8aeKLfx1q91/Zev6ysd3IrQ6XqHlwWke0DOZGuNq9CR8vU475rzuilZX/ryX6E/1/X3naeF7y8+HXia01y7WwvLfLQyw2upW87srKQeI3Yj1yRjPGeafpPiLwz4T8XWuveHP7UuWhuSfst5BHGqQsrKy71dizfNwcAVxFFVdp3FZa+Z6Cni/wAN6DpfiNPDEWpy3WuIYB9sijjS1ibO4Aq7FzzwcDt+Ou3xG8LHxFoniFodWkvdG01LWK08iJY5JFVhuMnmE7fmPG3PH4V5PRSWisv63/zG9W2+v/A/yR6d/wALKtrvwXa6a+r65ouorez3dxcaZCGWXzHZtv8ArkOPm715rPs+0SeU7yR7jteRdrMM8EjJwfbJ+pqOikklsO4VLdf8fk3/AF0b+dRVLdf8fk3/AF0b+dMRFXrdn8WtJh/s+1ls7pLaLQU02W7ggiF1BMARvifdkr7Ej1x1z5JRTv7vL/WzX6j2/r5/oelS+PtOm8F6LotprviLR5NOSVJpLK3UrchmyM4nToPXPU1S17xJ4a8R+GPDun3Nzq1nPo1oYGMdhHKspO3kEzKQPl9O9cFRSeruxLRJdj0nVPHunap4T0TSoNb8QaQbDTxaXMNrArRXJ2gHOJ0yOCOQeDTfCvxMttB8Bz6Vc21xLqlt5w0q4RVKQCVcNkk5GDkjAPWvOKKVtGu4LS3kepaf8VtO0GLwvZ6RpJltNJXdczXIZZTI+RK0YSTacgnG/PXtUX/CzdP0TTLmHwlFewSnXzqcAnjRU8lo9rRNtY98jHpjnNeZgE9OacIpD0Rj9BTc7Nt/1qn+hcKc5aRV/wDhmv1O+8bePdK8SeOdD1rT7O5trXT44FkhdFBGyQsQmGwRg4GcfhWb4svE8fePtU1XRfKt4J9jquo3UFsQAiqeXcKTkdATxXLC1nPSJ/xGKcLG4P8AyzwPcisva0lvJdevc645fjamsaUnt9l9Pkdj4b1WHwZb6xpPiJUmstcs/JeXS7uC6eEjO1vkcr3PBIrZ0f4laJoWo+Fbazg1GXSdCW4eWSSOMTTySqwyEDkAAt/e6H2582+xSjqUH1cUfYyOs0I+r0LEU+/9a/5l/wBlY1b02vXT8zS1zxbq+vWsVne3K/YbeRngtobeOCNCe+2NQCfc+p9a67WPibaS/EzRPFGk2k7RadZx28kNyFVnxvDYwT2fg+vavP8A7H/08W//AH3R9j/6eIP++6FXgtmOWV4uTbcPxX+Z3a+M/DeiW3iWbw3Fqkt7rsbwqLyONI7WNyS2CrsXPPHA7fj53Vn7FKfumNvo4qN7aaP78bAeuM0o1Kb0TIqZfjKcXKdKVu9nb79gtf8Aj8h/66L/ADqKpbX/AI/If+ui/wA6irY4D0ex/wCPCH/cH8qKLH/jwh/3B/KivvofCj85qfGzzitK4sozcOzTEFmLY2+tZta91/rzX51U5nNRTtufrOE9nDD1Ks4KTTile9tb32a7Fb7FD/z3b/vmj7FD/wA92/75p9FHs5fzv8P8hfXaX/QPD/yf/wCTGfYof+e7f980fYof+e7f980+ij2cv53+H+QfXaX/AEDw/wDJ/wD5MZ9ih/57t/3zR9ih/wCe7f8AfNPoo9nL+d/h/kH12l/0Dw/8n/8Akxn2KH/nu3/fNH2KH/nu3/fNPoo9nL+d/h/kH12l/wBA8P8Ayf8A+TGfYof+e7f980fYof8Anuf++KfRR7OX87/D/IPrtL/oHh/5P/8AJiGzT7Oi+dwGY52ew9/amfYY/wDn4/8AHP8A69Tn/Ur/ALx/kKZT5Jfzv8P8hfW6P/QPD76n/wAmR/YYv+fn/wAcNH2GL/n5/wDHDUlFL2cv53+H+Q/rlD/oGh99T/5Mj+wxf8/P/jhpfsEX/Pz/AOOf/Xp9FHJL+d/h/kH1yh/0Dw++p/8AJjPsEX/Pz/45/wDXo+wRf8/P/jn/ANen0Uck/wCd/h/kH1vDv/mHj98//khv9nx/8/I/74/+vR/Z8X/PyP8Avj/69Ooo5J/zfkDxWG/58L75f5jf7Oj/AOfof98//Xo/s6P/AJ+h/wB8/wD16dRRy1P5vwQfWcL/AM+F/wCBS/zE/s2P/n6H/fP/ANej+zU/5+P/AB0f40tFHLU/m/APrGD60f8AyZ/5Cf2Yv/Pf/wAdH+NPl08OwPmkfKo+6OwA9abT5fvj/dX+Qo5av8y+7/gh7bA9aMv/AAP/AO0I/wCzP+mjf98D/wCKpP7M/wBt/wDvgf406lyaLVe6+7/gh7TL/wDn3P8A8Dj/APKxn9m/7b/9+x/jR/Zw/vyf9+//AK9P3H1P50u9v7x/Oj973X3f8EObL39mf/gUf/kURf2cP78n/fv/AOvS/wBm5/jf/v2P8ak3t/eP50m4nqTR+97r+vmHNl6+zN/OK/8AbWN/swd5WH1Qf40h06Mdbkf98/8A16dRRy1HvL8P+HD2+Cj8NFv1lf8AJRGfYYh1nJ+iUotLYdWkP0xTqKPZvrJ/h/kH12C+ChBf+BP85MBb2npIfxpfs9n/AHZKSij2S7v72J5hU6Qh/wCAR/yF+z2fpJ+dNNtanp5o/Kloo9ku7+8f9oS604P/ALdX6WG/ZLc9HkH1ApPsUJ6TkfVKfRR7N9JP8P8AIPrtN/FQg/8AwJflJDBYRH/l5/8AHP8A69Sw2EaTI4uASrA429efrTafD/rk/wB4fzo5J/zfgg+tYV70F8pS/Vsj/sxe0+f+Aj/Gj+zB/wA9W/74H+NLRRy1f5l93/BD22Be9GXyn/8AaMT+zB/z1P8A3wP8aP7NTvcY+qj/ABpaKOWr/N+H/BD22BW1F/Of+UUNOnRj/l6H/fH/ANek+wxD/l5/8c/+vT6KOSfWT/D/ACD61h1th4/Nz/SSGfY4B1lc/RaX7Lbd2lP0xTqKPZv+Zh9eivhowXyb/NsQW1p/01P5Uv2a0/6a/pRRR7Lzf3h/aErfw4f+AoX7PZ/3ZPzoFvZ/3ZPzpKKPZLu/vYf2jU/kh/4BH/Id5Fl/cf8AP/69L5Nl/wA8n/P/AOvTKKPYx7v73/mH9pVukYf+C4f/ACI/yrQdIz+X/wBejy7UdI/zX/69Moo9jHz+9/5h/aWI6cv/AIBD/wCRH7Lfsi/jH/8AXoKw9kT/AL9f/ZUyij2MP6bD+08V3X/gMf8AIf8Au/7sX/fgf/FUfKOhT/vwP8aZRR7Gn2D+1MZ/P+X+Q/OOjqP+2I/xo3HtLj6Qj/GmUUexp/yh/amO6VZfeP3P2uCP+2I/xp8ryCVwLllG44HlA4/WoafN/rn/AN4/zo9hS/lX3B/auYdK8/8AwJ/5gWkP/L0//fof40mZP+fuT/v2P8abRT9jS/lX3E/2pj3/AMv5/wDgT/zHZk/5+5P+/Y/xpPn/AOfuT/vgf40lFHsqf8q+4TzHGvetL/wJ/wCYvz/8/cn/AHwP8aPn/wCfuT/vgf40lFHsqf8AKvuF/aGM/wCfsv8AwJ/5jsyD/l7k/wC/Y/xpQ0g/5en/AO/Q/wAaZRR7Gl/KvuKWZ45bVp/+BP8AzH75D1um/wC/K/40bm/57n/vyP8AGmUUvYUv5V9xX9q4/wD5/wA//An/AJj8+rqfrCP8aMR9xGf+2A/+KplFHsafYP7UxnWo366/mP2256ov4R4/rR5VmRzG34DH9aZRR7GPn97D+0sQ9+V+sIP84iNa2zfdMi/XBpn2KLtOR9UqSij2b6Sf4fqg+vQfx0YP5SX/AKTJIj+wxf8APz/5DNL9gi/5+f8Axz/69Poo5J/zv8P8g+t0H/zDx++f/wAmN/s+P/n5H/fH/wBej+z4/wDn5H/fH/16dRRyT/n/AC/yD61hv+gdffP/AOSG/wBnxf8APz/45/8AXo/s6P8A5+h/3z/9enUUcs/5vwQlicL1oL/wKX+Y3+zo/wDn6H/fP/16P7Oj/wCfof8AfP8A9enUUclT+b8EP6zhf+fC/wDApf5jf7Oj/wCfof8AfP8A9ej+z4v+fkf98f8A16dRRyT/AJvwQfWcL0oL/wACl/mN/s+P/n5H/fH/ANek+wRf8/P/AI5/9en0Uck/5n+H+QPFYbph4/fP/wCSBLKNUkAuM7lwfk6cg+vtTPsMX/Pz/wCQ/wD69TJ9yT/d/qKZRyT/AJ3+H+QfW6HTDx++f/yZH9hi/wCfn/xw0Cyi7zn/AL4qSij2cv53+H+QfXKPTDw++f8A8mM+xQ/89m/75o+xwf8APV/++afRR7OX8z/D/IPrtPpQh/5N/wDJDPscH/PRz+FL9kt/78n5CnUUezf8zD69FbUYfc//AJIb9kt/78n5CgWtt3aX9KdRR7N/zMX15XuqUPuf+Y37La+s35ij7La+s36U6ij2X95/eP6//wBOof8AgP8AwRBbWg/56n8qX7Naf9NfzFFFHsvN/eCzCS/5dw/8BQfZrT/pr+lSSwWpmcuJNxY5x61HT5v9c/8AvH+dHsl3f3sP7QmtqcP/AACP+Qggs/7kh/H/AOvS+TZY/wBW/wCf/wBemUUeyj3f3v8AzD+0avSMP/BcP1iP8u1HSP8ANf8A69G2AdET8Ys/+zUyij2MP6bD+08T0svSMV+SH/J28sfSAf40bj2lx9IR/jTKKPY0+wf2pjVtUa9NPyH7pP8An6f8Ih/jTSHPW7l/BMf1pKKapU1tFfcRLMcbP4q0n/28/wDMaYd3W6lP1X/69MNpGeszn/gH/wBepaK0SS2OSdSc/jbZF9jj/wCezf8Afsf40fY4/wDns3/fsf41LRTMyL7HH/z2b/v2P8aPscf/AD2b/v2P8alooAi+xx/89m/79j/GnpD5f+ruZF+if/Xp1FJpNWZpTqTpS5qbafloSpDFLNGxOJFYNuCY3YPpmsmtSL/XJ/vCqV4oW6fb0PzD8ayguSfItnsehXl9aw31iXxxdpPve7Tfno03106noFif9Ah/3B/Kiksf+PCH/cH8qK/RofAj8mqfGzzmte6/15rIrXuv9ea/OpfxI/P9D9Wo/wC5VvWH/txNp1++nXDyRW1tcO8ZjUXMCyqpP8QVuM/UGu6n8PnULuBZ9NWZdHtlfUFsLRUe4nf5hCBGo6DAJxwN1ee288lrcxTwkLJE4dCVBwQcjg8Glurma8u5bm5cyTTOXkc/xMTkmtf6/r+ux5xvePLH7B4wukjshZQukbxxpF5aY2LnaPTdn8c1zlWb+/udTvXu76TzZ5AAz7QM4AA4HHQCq1IAooopgFFFFABRRRQA8/6lf94/yFMp5/1K/wC8f5CmUAekXK2snxDTw8+lae2n3EcaFUtI0kj3RBi6uoDZB55JrGsfDekTDw/DM941xq0rB3SRFSNVkZOAVJJIA78e/SsyXxjrk3mlrqNZJo/KkmjtYkkZcYwXVQ3TjrVD+1r4LYgTkf2ec2xCgGP5t3XHPzc809Px/DUH8NjZ0vw1bX1jBJNPLBJLrCWDE42qhUknGPvZ/CtS58J6LapatqS6lpAlvzbt9tmQlogpPmABBgE4GeQM96zNP8b6gusWU+qyefaW9z9oaGGCOPL4ILYCgZ+Y/X9RNq3iXS3tYpNJtUXUY7jzFuTp8UACYIKlFZlfOR1A6Uun9eX/AAR7t/13/wCAZviLR49LuLb7PBLFbzoWSRrqO4WTDYyroAMdOMZFdJO1ta+PovDUej2Mmn+YlqVa2UyuGAzJ5uN+ec5BxXHajq97qvki9kQpApWKOOJIkQE5OFQAD8quJ4u1uOFEW8G5IvJSYwRmZU6bRJt3j86FpuJ6ncaGNPs49B09ILl0fVZwSLhQkjxlQHddnzDpgZGPU1ljw9perR2+p6neXETanJK3nXOpQKYAp2gsHAaTkfwgYGBXI22u6jZrZi2uNgsZGlt/kU7GbGTyOeg65qW08SapZWi20M0bQo5dFmt45fLY9SpdSV/DFLprv/w3+QL+vvf+aN+Hwvo0k2nWDSXxvr/TzdrKsieVGwViBt25YHYe4xx1rPvNF0yzj06y/wBLk1G+t4phN5irDGZCMDbtycA8ncOazE17Uo7u1uUucTWkH2eFvLX5I8EbcYweGPJ55qT/AISTVDpyWLTo0McflIXgjZ0TOdocruA+hp9f68/+ABteI/DOlaVZ3v2W7K3NnOsYSW+glNwM4YiNPmQg9jniuQrUv/EWpapC8d9LFJvKl3FtGsjkdNzhQzfiay6Qwp8v3x/ur/IUyny/fH+6v8hQI0fDUUc/ivSoZ41kikvIldHXKsC4yCD1Fb2oRWF34iWwv9V0qKxN4yP9isBDJCo3Yy/krx0HUjvziuTtLqaxvIbq1fZNA4kjbAO1gcg4PHWtCTxLqMtws7CyEquZPMTT4FYsc5yQnOcng5FV2+f6f5B3N248KafaW93qN1DeJp9vAroIbyKb7QzSbQVlVNoX1yuRUWg+HNO1iRZGtb6OznuxBFM9/BFtyBkYZcyMCeigce9ZY8W6yJFK3MaosRhEK20Qi2E5I8vbs6+1Oi8Ya3AxaK6jU+Z5q4tYv3bbQuU+X5OAB8uKSt1/rX/IHf8Ar0/zOiutIN3o+iWc8c95HZrfBjHcJDhUlCgl5Mqq9KJ/D2jaTp+qtJbT3OdNguYj9qjYxb5ACA6oVJyPvDqCR3zXMxeKdYi27bpSFWVdrwRspEjbnBUrggkA8/hRJ4q1ma5knlu1keWD7M4eCMq0echdpXHB6ccUlflSe/8Aw4dbrv8A5G5qfhHS9O0+dJLzy7yGzScSPfQbZXIDGMQ/6wcHg98dOlcXWpL4j1OexFrPNFJGIhCHe3jMgQdF8zbux+NZdN7gtgooooAKKKKACiiigAooooAKfD/rk/3h/OmU+H/XJ/vD+dADK19E0qHVrbUo90gvILY3FuqkbX2kb1IxknbkjHpWRWv4Y1SDRNfh1G488i3DMiQhSXbGNpz0U5OTyaat1ATxHpkGjaubC3eR3hiQTlyD+9KgsBgDgE4/Csmp727kv7+e7nOZZ5GkfHqTk1BUq/UbCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp83+uf/AHj/ADplPm/1z/7x/nSA0/DWl2+sa7HZ3jyxwtHK7NFjcNsbNxnjtU2s6bp8Oj6fqelfaUiunljaK5dXZShHIKqOCG6Y4rMsb+5026FzZSeXMFZQ20HhlKng+xNEl/czafBZSSZt7dmeJNo+Utjdz1PQdab/AK+//IP6/r5laiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigB6fck/3f6imU9PuSf7v9RTKQHSaE1vL4X1xJbC1ke3gSVZnQmTJlQYzngYyPlx1rZmu9GtLayu7u1trOW60oGLyNPjnVX89snY5wTtXGWOfeuLt7+5tbe5ggk2R3SCOZdoO5QwYDnpyB0q5D4j1OCKOJZYXjiiEKJNbRSKFDFgMMp7sTnrzVX/r7wWi/ry/yZJ4nsns9VRmmhnjuYI7iGSG2WAMjDjMagBTx0rGq1qGo3eq3jXWoTNNMwALEAYA4AAHAHsKq1IwooopiCiiigAooooAKKKKACnzf65/94/zplPm/wBc/wDvH+dIC7oslyupLHYWcN5czDy445oBKMnuFPGfqCK7G+XTra01W+t7PT59Q0+1t4JjHbo0Amd2DuqY2nAAGcYzmuM0rWL3RLprjTZVileMxszRJJlT1GGBFTxeJNSguXnga2hMkXlSJHZwrHIuc4ZAu1vqQaf9f1/X5Av6/r+vxOiuIp5b7Sm0bSbA3mq2KSSo9qjRxkOwLhWG1AQoJOMU+GXSbrxVq9vY2FjNbGxlYSiHgOkJyYweFBcEggZ6YNYC+L9bW4uJvtUbtcxLDKJLaJ1Ma9EClSAvsABVNdavUvXuomhhlkiaFvJt441KMNpG1VA5B64zQ/LzGtGn6fha5raew0TwdPfvGrT6pL9miVsjMKENJ0OcE7V4x3rUvVnk1XSYtE0jTTcX+mQyMrWiMkZ3OWbDAqOMZY5OB1rnfEGqw6lNaw2CyR2VlbpBAsgAY4GWYgEjJYk/lTrbxXrFrHsiuIiht1tSsltFIDEpJCHcp45P179Kd/6/r7ybGv8AY9L1T4gSvarENKs0+0XJhTbGyxoC5Uf3WYYH1q7NqSkaJevptndS61cyy3RuLdZWcebsEakglQFx93B6Vgf8JCv/AAj99biJUv76REleGCOKMQrztATHJbrx0Aqvp/ibVtLtkgsrlVjjcyRh4UkMTEYJQspKn6YoWmj6f1/l9w3qtDsrPSbVb3+ztAi0me4j1OeO7j1ARu/lK3y7d/O3aDkrzmuE1dbVdbvV07m0E7iHByNm44/SkttUvbQ3Rt5yrXaGOZ8Asyk5I3HkZ7461Tqew+4UUUUxBRRRQAUUUUAPh/1yf7w/nVO9/wBcv+4v8quQ/wCuT/eH86p33/H449MD9Kxf8WPo/wBD0qWmAqv+9BfhN/od7Y/8eMP+4P5UUWJ/0GH/AHB/Kiv0eHwo/Kanxs87UbmAJC5PU9q1Lqe3FwRJOiMOoPasqqt9/wAhC4/66t/M1+czpuUlJO1j9Uw2Lp0aMqU6alzNPVtbX7NdzY+1Wf8Az9L/AN8mk+2WP/P1/wCQ2rBoo9nL+d/h/kV9bodMPD75/wDyZv8A2yw/5+v/ACG3+FL9s0//AJ+j/wB8N/hXP0Ueyf8AM/w/yD67T6UIf+Tf/JHQfbNP/wCfk/8AfDf4UfbNO/5+T/3w3+Fc/RR7L+8xfXo2/gw+5/5nQ/bNO/5+T/3y3+FH2zTv+fk/98t/hXPUUey/vP7x/X/+nUP/AAE6H7bp3/Px/wCOt/hR9t07/n4/8db/AArnqKPZLu/vBZg1/wAu4f8AgKOkN3YeSrGf5CxAO1uuBnt7imfbdO/5+P8Ax1v8KxX/AOQfD/11f+SVBS9iu7+8P7Ql/wA+4f8AgKOh+26d/wA/H/jrf4UfbdO/5+P/AB1v8K56in7Fd394f2hL/n3D/wABR0P23Tv+fj/x1v8ACj7bp3/Pwf8Avlv8K56ij2S7v7xPHt/8u4f+Ao6H7Zp3/Pyf++W/wo+2ad/z8n/vlv8ACueoo9l/ef3j+v8A/TqH/gP/AAToftmnf8/J/wC+G/wpPtmnf8/J/wC+G/wrn6KPZf3mL68r60ofd/wToPtmnf8APyf++G/wo+2ad/z8n/vhv8K5+ij2X95j+vx/58w+5/5nQfbNP/5+j/3w3+FH2zT/APn6P/fDf4Vz9FHs3/M/6+QvrsL/AMGH3S/+SOg+2af/AM/R/wC+G/wp8t3Yq4D3GDtU/cPTAx29K5yp7z/Xr/1yj/8AQBS9k/5n+H+Q/r0P+fEP/Jv/AJI2ftmn/wDP0f8Avhv8KT7ZYf8AP1/443+FYFFP2T/mf4f5A8bTf/LiH/k3/wAkb/2yw/5+v/Ibf4UfbLD/AJ+v/Ibf4VgUUezf8z/D/IFjaS/5cQ/8n/8Akzf+2WH/AD9f+Q2/wo+2WH/P1/5Db/CsCij2Uv5n+H+QfXaX/QPD/wAn/wDkzf8Atlh/z9f+Q2/wo+2WH/P1/wCQ2/wrAoo9m/5n+H+RP1yn/wA+If8Ak/8A8kb/ANssP+fr/wAht/hS/bNP/wCfo/8AfDf4Vz9FHsn/ADP8P8hrG01/y4h/5N/8kdB9s0//AJ+j/wB8N/hR9s0//n6P/fDf4Vz9FHsn/M/w/wAh/Xof8+If+Tf/ACR0H2zT/wDn6P8A3w3+FH2zT/8An6/8cb/Cufoo9k/5n+H+QnjYf8+Yf+Tf/JHQfbNO/wCfk/8AfDf4UfbNO/5+T/3w3+Fc/RR7L+8x/X4/8+Yfc/8AM6D7Zp3/AD8n/vhv8Kkhu7BpkWO4LOWAUbTyc/Subqex/wCQhb/9dV/mKPZf3mL68r3VKH3P/M2vtmnf8/J/75b/AAo+2ad/z8n/AL5b/Cueoo9l/ef3j+v/APTqH/gP/BOh+2ad/wA/J/75b/Cj7bp3/Px/463+Fc9RR7Jd394lj2v+XcP/AAFHQ/bdO/5+P/HW/wAKPtunf8/H/jrf4Vz1FHsV3f3j/tCX/PuH/gKOh+26f/z3/Rv8KPt2nf8APYfk3+Fc9RR7Fd397EswmvsQ/wDAI/5HQ/btO/57D8m/wo+3af8A89h+Tf4Vz1FHsV3f3sbzCp/JD/wCP+R0IvtP/wCeoP4N/hSm9sB1kA+of/Cs3f8A2dbp5YH2mVdxYjOxewHvUcep3Ab983nRn7yMBgisOVy1je3+Jnqe2p0rU67ipPe1KDSvtd6O/eydvN6Gr9v0/wD56r+T/wCFJ9vsP+eq/wDj/wD8TWReWwgkDRcwyDdG3t6fhVatY04SV0397/zODEYvEUKjpzhBNf3If/I7PdeR0P2/T/8Anov/AI//AIUfb9P/AOei/wDj/wDhXPUVXsY9397/AMzL+0q/8sP/AAXT/wDkToft+n/89F/8f/wo+36f/wA9F/8AH/8ACueoo9jHu/vf+Yf2lX/lh/4Lp/8AyJ0P2/T/APnov/j/APhR9v0//nov/j/+Fc9RR7GPd/e/8w/tKv8Ayw/8F0//AJE6H7fp/wDz0X/x/wDwo+36f/z0X/x//Cueoo9jHu/vf+Yf2lX/AJYf+C6f/wAidD9v0/8A56L/AOP/AOFPmvbJJnWR13KxDff65+lc3U99/wAhC4/66t/M0vYx7v73/mH9pV/5Yf8Agun/APIm19v0/wD56L/4/wD4Ufb7D/nov/j/APhXPUU/Yx7v73/mJ5lWf2Yf+C6f/wAidD9v0/8A56r+T/4Ufb9P/wCeq/k/+Fc9RR7GPd/ex/2lV/lh/wCC4f8AyJ0P2/T/APnqv5P/AIUfbtP/AOew/Jv8K56ij2Me7+9h/aNX+SH/AIBD/I6H7dp3/Pb9G/wo+26d/wA/H/jrf4Vz1FHsV3f3h/aE+tOH/gCOh+26d/z8H/vlv8KPtmnf8/J/74b/AArnqKPZf3n94fX+9KH/AICdB9s07/n5P/fDf4UfbNP/AOfo/wDfDf4Vz9FHsn/Mw+vR60Yfc/8A5I3/ALZYf8/X/jjf4UG8se11/wCQ2/wrAoo9m/5n+H+QfXaT3w8P/J/0mb4u7I9LofihFKLi0PS6T8Qa5+ij2cv53+H+QfW8O98PH75//JM6Hzbcji6i/wC+qcGhP/L1B/38Fc5RRyT/AJvwD6xhHvQ/8mf/AATpQsZOBcQn/gdOEIbpNEfo1cxRRy1P5vw/4Ie2wL3ov5T/APtWdO8JQZLZ/wB1Wb+Qqu88Ef8ArJtv+9G4/pWEkjxnKOyn2OKsJqV4n3bhz/vc/wA6P3q7P8P8xf8ACfP+eP8A4DL/AOQNP7Zaf8/K/wDfLf4UfbLT/n5X/vlv8Kz/AO1bg/6zy5P96MUf2jn79nan/tnijmqdY/iP2GCfw1n84/5Nmh9stP8An5X/AL5b/Cj7Zaf8/K/98t/hWf8AbLc/esYz9GIpPtNljmw59pmo55fyP8P8w+qYd7YiPzU/0gzR+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACs/zrA/8ukg+ktG/TieYZ1+jij2j/lf4f5h9Sp9K8P8Ayb9Yo047u1McpFwpATJ+VuPmHtTPtlp/z8r/AN8t/hVSE6eY7jaLkL5Y3cr03L0/HFRf8Sz/AKe//HaXtP7rD6h/09h9/wDwDQ+2Wn/Pyv8A3y3+FH2y0/5+V/75b/Cs8Lpp/juR/wABWkKad2luB9VFP2q7P7g/s+Vr+0h/4EjR+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACs3Zp/8Az2n/AO+B/jSiPTz/AMt5h/wAUe0XZ/cJYCb+3D/wOP8AmaP2y0/5+V/75b/Cj7Zaf8/K/wDfLf4Vn+Vp/wDz8Tf98UeVp/8Az8Tf98Uvars/uY/7On/PD/wOP+ZofbLT/n5X/vlv8KPtlp/z8r/3y3+FZwTT+8s//fA/xpdum/8APS4/75FP2q7P7hLL5P8A5eQ/8CRofbLT/n5X/vlv8KPtlp/z8r/3y3+FZ+3Tf+elx/3yKQf2Z3+1/ktL2vk/uH9QfWrD/wACRo/bLT/n5X/vlv8ACj7Zaf8APyv/AHy3+FZ2dNB4F0fqVpd2m/8APO4/76FP2n91h9RXWtD73/kaH2y0/wCflf8Avlv8KfPd2q3EitcKGDkEbW45+lZYk08f8sJj/wADFTXctkt7Nvt5HYSNuPmYBOaPaP8Alf4f5h9Sp9a8P/Jv/kS39stP+flf++W/wo+2Wn/Pyv8A3y3+FZ/n2H/Pm/8A39NAubEf8w/P/bc0e0l/I/w/zD6nR64iH3T/APkDQ+2Wn/Pyv/fLf4UfbLT/AJ+V/wC+W/wrO+1WYPFgv4ysaDeW3awjH1cmjnl/I/w/zD6pQ/6CI/dP/wCQNH7Zaf8APyv/AHy3+FH2y0/5+V/75b/Cs/7bB/z4w/maBfxgf8eVv/3yaOef8v4oPquF/wCf6/8AAZf5Gh9stP8An5X/AL5b/Cj7Zaf8/K/98t/hWd/aAB4s7X8Y8/1oOontaWo+kVHNU/l/EPq+E/5//wDkrNH7Zaf8/K/98t/hR9stP+flf++W/wAKzzqcn/PC3H/bIUh1SfssQ/7Zijmqfy/j/wAAPY4Jf8vn/wCAf/bGj9stP+flf++W/wAKUXNu3ScH6I/+FZ39rXg+7IF+iL/hTTqd4es7fgBRer2X3/8AAD2eXr/l5N/9uL/5M1hJEejk/SJ//iacAD0L/wDfp/8A4msU6hdnrcSfg1MN3cnrcSn6uaP3vkH/AAnrrN/+Ar9WdAsJbofzRh/SnNblfvSRj6nFc000jfekY/VjTKOWr3X3f8EPaZetqc3/ANvpf+2P8zpk8tZkHnwk7hhQ/J5qhdOHupGU5BPBrPsf+Qhb/wDXVf5irVEYNS5pO5NbFU5UfY0qfKm03rd6Jry7s9Esf+PGH/cH8qKSyP8AoMP+4P5UV+jQ+BH5XU+NnnlVb7/kIXH/AF1b+Zq1VW+/5CFx/wBdW/ma/Pz9EJtMu7OzuJJL/To9RUxlUikldFV+zHYQTj0yOtd7/wAIzoTSwXGp2tppkWn2S3OpIk0wR5ZcmGHlnccDLFeeTgV51az/AGW7hn8uOXynV/LkBKvg5wQMcVsp4uvWvNUnvra1vo9VcPcwXCtsLAkqVKsGXGSBg9Kf9f1/XRAU9e0efRdT8icwMssazwyWzlo3jblSpPOO3PPFZtaGtazca5fC5ukiiCRrDFDAu1IkUYCqOePqTWfUoYUUUUxBRRRQAUUUUATv/wAg+H/rq/8AJKhQhXUsoYA5Knofbipn/wCQfD/11f8AklQUAd3L4c0iLxDcal9n3aAumDUY4TI3zbl2rFuznPm8dc8VBeeDrQQR30t4tnp8ek295NJDbMzs0jFVXY0hyxI5O5V9hWG/ie/fwonh8+ULRJfM3hT5hGSdhOcbdxJxjrVtPGt+ESKe0s7i2FhHYPbSo+yWNCSrHDAhgTnIIo9P63/4H3C1/r5f8H7zoLXwhGvh/UrS1kt777cLCXT7x7cI6iWYoc9SvIwQCelMf4WyfbLeGO+uokkvDaPJd6c0AzsZg6ZY70OwjPB9qxZfHmqv5ohjtbdWW3SJIYyBbrA29AmSe5JOc5pF8azRazFqtro2l296k5naWKOX94xUqcgyEAfMThcc0f1+Vv1H/Xz/AOHNXQ/BujX2p6TOuqTX2nXN81pIPsvlMXUBsff+4w/iyCPT0xdA0Ww1fxrFpwmnaw3O7OYwkjIiFyMAsATtx1NQ6X4pv9ItbOC0SHbZ3326NnUkl9oXB5+7gfX3qtDrVxZ6+ur6bHFYzpJ5iJCCUQ9wAxJweeCT1o6/12X63Do/67/8A1LVNN8Ua3Z6Tp2kwaObm6VEuElllZUIIwwd8E5wcjb0rRsfB2n6lYzJp+o+cU1S3sjcyWjKf3h2kriXBXPPK5OByOlZsXjE22oRX1loOj2lzHOs/mRRScsO2DIQo9lxVfSfFl9o1u8NrFbur3sV6TIrE74zlRwRx69/emraX/rVfpcNb3/rr/wDYHgrR/sq3LeI5RF9u/s9iNOJIm46DzOUxk54PHSp7H4YXVwWW5uLpS19JZRtaWDXCAodpkkYMNiZ4zyevHFc5/wkt59h+y+XBs/tH+0c7TnzMYx1+77dferkvjW5uxMup6Zp1/HJdveIk6SAQu5ywUq4O08cEkcVK21/rb/gh1/rz/4Bg3lrJZX09rPjzIJGjfHqpwf5VDTpH8yV32qm5idqjAHsPam0K9tRvcKnvP8AXr/1yj/9AFQVPef69f8ArlH/AOgCmIueG9KXXPE2n6ZJIY0up1jd16gd8e+K6C0h0DX7jVdPtNEXTzBazT2lylxK8mYlLYkDMVO4A9AMVyVpdz2F7Dd2khingcSRuvVWByDW7ceNLmSO++y6Zptjcaghjubq2icSOp+8Bucqu7vtAoe33/8AABb6+X/B+86+58I6ckvlP4c+z6Z/ZK3L6x5sw8qXyt2cs5RstgbQM81j6/o1npuk2TWWj6OyzaVDcST3GpMtx5jJlmWMzjPPIAQj2NctrWt3OvXkVzeJEjxQRwKIgQCqDAPJPNXb7xQNStYI77RdOmmt7VLWO43Tq4VF2qcCULkdfu49qJa3t3/D3v8ANfcEdEk/62/4J2F74G0iTWNCbTImaLdZrqloZGJ2y7f3gOchSSVODwcdM157q0EdrrV9BAu2KK4kRFznADEAc1sweO9XtvEttrduII7i3t0tvLCt5ckajADDOT0B6jkcYrAu7l729nupQoeeRpGCjgEnJx+dKWstNtf0t/XmKOkbPfQhooopjCiiigAooooAKKKKACiiigAqex/5CFv/ANdV/mKgqex/5CFv/wBdV/mKAIK1dJ0X+17HVJYZ9txYW/2lYNmfNQMA/OeNoOehzWVXQeCdSttH8UQ31/crDbRI/mo0TSeepUgxgDuwPU4A6+1NW6gU/EGjf2DqS2LXHnTLBG842bfKdlDFOpzjI54+lZdXNX1GTV9ZvNRn4e6maUjOduTnH4dKp1Ku1djYUUUUxBRRRQAVJBEZ7iOIfxMBUdXdN+R5pu8UTMv16VnUk4wbR2YKjGtiYQltfX0Wr/Aj1CUS30pX7oO1foOKLyFI/IaJcLJErde/eq1XbvnTrI/7Lj9ai3I4RXp+H/AOpT+tRxNWa10l6e+l/wC3C2wNzp88GCxjxImBn2IqjT45XifdE7I3qDinXE5uJjKyqrN129z61UYuMn2ZhWrU61CF378dPVXbWvlt6W7EVFFFanAFFFFABRRRQAUUUUAFT33/ACELj/rq38zUFT33/IQuP+urfzNAF3w5ow1/XItPa5FqHSRzMULhQiM/Qf7tT61oVtp+l2Gpabfve2l40qBpLfyXVkIBBXc3B3Ag5/KqWj6tPompLe2qRvKsckYEgJXDoUPQjsxpbjV57nRLPS3SMQWckkkbAHcS+M5OcfwjHFD8v61/yDr/AF2/zKFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE9v8A6i6/65D/ANDWoKnt/wDUXX/XIf8Aoa1BQB2fgTTdP1UXCajpmm3YhH7uOW8eG4uZGHyxp+9Ve2c7T+Jp1hpeiTaIJtR002MtvrMFteSSTudsbFzIuONoAXHduOtYek+IV0lISNG026ngk8yO4uEkLqe2drhWx2yDRF4nvFhuIriG2u1ur1b2bz4yfMkG7ggEDB3nI/UU9L/13X/BEr/n+T/Wxo+J9MtV00aho9tpJsBdND5+ny3LOpwSquJm7jnKjBx1rla2NS8Ry3+lJptvY2en2azGdorRX/eSYxuYuzE4BIAzjmsepSsUFFFFMQUUUUAFFFFABRRRQAVPff8AIQuP+urfzNQVPff8hC4/66t/M0ATaVNbwXmbnTV1LeuyOBpHUFyRgnYQx+gI612+o6DoWm22oajLpaNPY2VsJ9MFxIYormVmBBYNvwFAO3d1OM1yHh7XpfDmqfb7a0tbmZUKp9pViIyf4l2spDds54zVqHxW9vNdmHSbAW17F5d1aMZnjmIbcHJaQuGB7hhQwRq3tlpdveaZLpvh0Xr6xZxyQ2L3EpWGTeyMF2sGYHbkZbj3p9zY6TD42uNH0fQIdVeSSNEja6lKQttHmqCrAkBt3zEnAFUoPH99BfS3I03Tm3Wq2cMYSRBbRDOVjKuGXOTk5J96gsPFw02G9is9B0uOO9QRyqGuM7O6hvN3AHuM8/SndJ/1/X9fef8AA/4LNCy0nRv+E91Ke2AuNB0nfdMGO5ZFX7qZP3gXIUZ6itCDSdCk1zQ9Hu9JSSbWbZbia8SV0aF5slRGgIQKvHBU5rButZsIvBslnpqRQXWpXXmXcMAk2wxRjEaZcknLEt1Paks/G99ZW9oFsrGW7sYTBa30sbGaFDnAHzbTjJwSpxS2SXb8dNf0+4Hd3a6/0v1+8fd6fpn/AAr5b62smivYdSFrJO0xYyDy2Y8cADIGBjIx1NbdtomlWenRWepWSXE+n6ZJq14n3GkdyoiiZx8wVVYEgEcmue8P6tbH7LpGtvHHpAvxfTybGZ2KoRs4zw3Tp3603/hLr5fFF9rIjhla+8xJredd0bxNx5ZAIOAAOhHQUeXf/L/PX5B1v/W/+X5muum6Zdw6DqFnpdhb/wBpNNbT295cyrbxshU+aG8wMPlPQsfxrP8AHWm22m66iabpqWVi8IMEkc5lS6HOZVbe/BPbPAxnmoZ/Fj3P2eKbSNMaytYWhhstkgjTcQWcHfv3EjruqlrOuTaybZXt7e1t7SLyoLe2UhIxkk9SSSSSSSTQ/L+v6/rYF5/1/X9bmZRRRQAUUUUAFFFFAE9j/wAhC3/66r/MVaqrY/8AIQt/+uq/zFWqAPQ7LP2GHp9wd/aisW2DfZo+v3R2or9DpxXItT87qfGzlqLvTbp72d1RSrSMR+8Ud/rRWpN/rn/3j/Ovzs/RDG/su7/uL/39X/Gj+y7v+4v/AH9X/GtaigDJ/su7/uL/AN/V/wAaP7Lu/wC4v/f1f8a1qKAMn+y7v+4v/f1f8aP7Lu/7i/8Af1f8a1qKAMn+y7v+4v8A39X/ABo/su7/ALi/9/V/xrWooAyf7Lu/7i/9/V/xo/su7/uL/wB/V/xrWooAzm026NlGmxdwkcn94vcL7+1Rf2Xd/wBxf+/q/wCNbJ/1K/7x/kKZQBk/2Xd/3F/7+r/jR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/AL+r/jR/Zd3/AHF/7+r/AI1rUUAZP9l3f9xf+/q/40f2Xd/3F/7+r/jWtRQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBk/2Xd/3F/7+r/jUtzpt08ylUXHloP9YvZQPWtGny/fH+6v8hQBjf2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBk/2Xd/3F/7+r/jR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/AL+r/jR/Zd3/AHF/7+r/AI1rUUAZP9l3f9xf+/q/40f2Xd/3F/7+r/jWtRQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NS2mm3SXsDsihVkUn94p7/WtGnw/65P94fzoAxv7Lu/7i/8Af1f8aP7Lu/7i/wDf1f8AGtaigDJ/su7/ALi/9/V/xo/su7/uL/39X/GtaigDJ/su7/uL/wB/V/xo/su7/uL/AN/V/wAa1qKAMn+y7v8AuL/39X/Gj+y7v+4v/f1f8a1qKAMn+y7v+4v/AH9X/GgaZeDOEUZ6/vV5/Wtaigd7GT/Zd3/cX/v6v+NWZ7C4fT7SNUXcm/cN68ZPHertSS8LGP8AZzWM/jj6/oz0cJph8Q+8Uv8AyeL/AEZi/wBl3f8AcX/v6v8AjR/Zd3/cX/v6v+Na1FbHmmT/AGXd/wBxf+/q/wCNH9l3f9xf+/q/41rUUAZP9l3f9xf+/q/40f2Xd/3F/wC/q/41rUUAZP8AZd3/AHF/7+r/AI0f2Xd/3F/7+r/jWtRQBk/2Xd/3F/7+r/jR/Zd3/cX/AL+r/jWtRQBk/wBl3f8AcX/v6v8AjUt3pt097O6opVpGI/eKO/1rRp83+uf/AHj/ADoAxv7Lu/7i/wDf1f8AGj+y7v8AuL/39X/GtaigDJ/su7/uL/39X/Gj+y7v+4v/AH9X/GtaigDJ/su7/uL/AN/V/wAaP7Lu/wC4v/f1f8a1qKAMn+y7v+4v/f1f8aP7Lu/7i/8Af1f8a1qKAMn+y7v+4v8A39X/ABo/su7/ALi/9/V/xrWooAyf7Lu/7i/9/V/xo/su7/uL/wB/V/xrWooAyf7Lu/7i/wDf1f8AGj+y7v8AuL/39X/GtaigDJ/su7/uL/39X/Gj+y7v+4v/AH9X/GtaigDJ/su7/uL/AN/V/wAaP7Lu/wC4v/f1f8a1qKAMn+y7v+4v/f1f8aP7Lu/7i/8Af1f8a1qKAMn+y7v+4v8A39X/ABo/su7/ALi/9/V/xrWooAyf7Lu/7i/9/V/xo/su7/uL/wB/V/xrWooAyf7Lu/7i/wDf1f8AGj+y7v8AuL/39X/GtaigDJ/su7/uL/39X/Gj+y7v+4v/AH9X/GtaigDOh026WG4BRctGAP3i/wB5T6+1Rf2Xd/3F/wC/q/41sp9yT/d/qKZQBk/2Xd/3F/7+r/jR/Zd3/cX/AL+r/jWtRQBk/wBl3f8AcX/v6v8AjR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/v6v+NH9l3f9xf8Av6v+Na1FAGT/AGXd/wBxf+/q/wCNH9l3f9xf+/q/41rUUAZP9l3f9xf+/q/40f2Xd/3F/wC/q/41rUUAZP8AZd3/AHF/7+r/AI0f2Xd/3F/7+r/jWtRQBk/2Xd/3F/7+r/jUt3pt097O6opVpGI/eKO/1rRp83+uf/eP86AMb+y7v+4v/f1f8aP7Lu/7i/8Af1f8a1qKAMn+y7v+4v8A39X/ABo/su7/ALi/9/V/xrWooAyf7Lu/7i/9/V/xo/su7/uL/wB/V/xrWooAyf7Lu/7i/wDf1f8AGj+y7v8AuL/39X/GtaigDJ/su7/uL/39X/Gj+y7v+4v/AH9X/GtaigDJ/su7/uL/AN/V/wAaP7Lu/wC4v/f1f8a1qKAMn+y7v+4v/f1f8aP7Lu/7i/8Af1f8a1qKAMn+y7v+4v8A39X/ABo/su7/ALi/9/V/xrWooAzrTTbpL2B2RQqyKT+8U9/rRWpD/rk/3h/OsugD0OyJ+ww/7g7e1FJZf8eMP+4P5UV+g0/gR+eVPjZ57WpN/rn/AN4/zrLrUm/1z/7x/nX58foZY046es7nVkupIhGdi2zqjF+2SwOB17GtzUtP8PaWtm1xb6n5lxaeebZbuMlCzDYC/ljHybiflJ5Wudt3jiuonni86JXBeMNt3jPIz2z61pXGtrfeKjrF/aiaMziQ2wfAKj7qZweAAB06U+39f1/wAJPE2m2OlXdtb2S3EcrW6S3EU8yyGJ25C5Cr0XGeO9YlWtRv5tT1O4vrk5luJDI3tk9PoOlValDCiiimIKKKKACiiigB5/1K/wC8f5CmU8/6lf8AeP8AIUygDo5vBd5BqDWcl/YCSKA3Fw3mPtt48DBc7e+RgDJ9qt6b4RjBvRf3FpLC+mNdWl6sjiIESKu7oG45BBX8KqyeLFn13ULy4sPMtdQt1t57bzsHCqoBD7eCCgPQ1Kvi61VPsg0uRdOFi1mkK3Q8wbnDs5coQSSP7uKbt08/yf8AwAXn/W3/AASWy8IxpBqa6hc2hAsI7q1vRI/lBWkA3cDJ43DBXOe1Un8HXcLTPcX1jDaRRRyi8Z3MTrJnZtwpYk4PG3jBqw3i62l8+2m0txp72SWccEVzteNVffneUOST/sirEfj+SMTW8VrcW1i0EUEMdpetFLCI84PmbTnO45yvPHpQ7f18wW39dl+tzPuPB95Z215PfXllbxWkwhZndj5jFQy7dqnOQc/zxUF74XvbBtT+0SQbdN8vzGDHEnmY27OOcg55xwDT9V8SHUtLnszDP+9vFuRLcXRmcYj2bSSAT65/DFafibW0m8I6Rpokgku9iyXbwSb8hQViDEcbgpOR2qXtcFvY4+iiimAUUUUAFFFFABT5fvj/AHV/kKZT5fvj/dX+QpAWtH019Y1m00+JxG1zKI95GQueprbj0nQNTk1C00l7+O5tYZJoZbiRGScIMsCoUFcgHHJrA06/n0vUre+tSBNbyCRMjIyD39q2z4k0+3+3TaVoxtbu9iaJpHuvMSJX+/sTaMZGepOKb2+//gAt9fL/AIJqSeE9HOoDTIhqC3DacLz7UZUaJG8vfhl2AheMZ3dxVXVPDNvp+l29xBo+sXSy2Edy94koEMbMuTkCI8D/AHvxqhrfi7UNXEcUU9za2i28cDWq3LGNtq4JK8Dn0xRqet6ZqsFsbnTbtbm3s47ZZI71Qh2LgMVMRPvjd+ND627/AIa/8AI7K/8AW3/BNi+8C20GoaN9luJpbS8e3iuxkeZA0mDnpjBBOCR1BHNcjqFutpqd1bxlikMzxqW6kAkc10lv47mtvElvqcdmpiS2it5bV5MrKIwMHOODkAjg4rmb24+2X9xc7dnnStJtznGTnGfxpS308/0sEfh130IKKKKYBRRRQAUUUUAFFFFABRRRQAU+H/XJ/vD+dMp8P+uT/eH86AGVestLnv7K+ubdoz9ijEskZJ3shYKSoxzjIz0qjXQeCrmK28Rq13LBHZNDIl2J5NgeIrhgO5PQgDkkU1qBm6ppc+kXMdvdPGZXhSUqhJKbhkK2QOcEfnVGr+uakdX128vzkCeVmUH+Ff4R+AwKoVK11G9AooopiCiiigAooooAKln/ANbj0AFRgZYCnznMzfWsX/FXo/0PSp6YCo+8oflP/gEdFFFbHmhRRRQAUUUUAFFFFABRRRQAU+b/AFz/AO8f50ynzf65/wDeP86QFvR9Kn1rU0sbV4kldXYNK21QFUscntwDUuq6HLpdtbXIura8trkuI5rZmK5U4YHcoOeR2703Q9V/sbVVvfJ87bHImzdt++jLnOD03ZoudV+0aBY6Z5O37JLLJ5m/O/ft4xjjG317035f1r/kBnUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPT7kn+7/UUynp9yT/AHf6imUgNvwxoA1u/Bu5Wt7CJlE8465Y4VF/2mPA/E9q0R4a0p4taSO4uhcadeLCDIUWMI0/ljJ7nHJPygHtWbpPijUNJit7aPyJbOG4Fx5EttE+W4yQzKSDgYyOlTyeKRcTay1zYI6arNG7IjCMIqyb9vyqMkjjdwe/Jqrq6J1syXxL4ft9LhlksLO4NvHcGH7WdQhuFPXGUjUFCRg4Jrma27nW7JdFn03SNOktEupVknea585mC52qMKoABJ9T71iVJbCiiimIKKKKACiiigAooooAKfN/rn/3j/OmU+b/AFz/AO8f50gJ7A2CzsdUS4kiCHalu6qzN2yzA4HXsa6m68LaTZW8+oXDXy2sNnDM1oZEEyySsQqF9uAMDOducEcVgeH9TtNI1Vby90/7eI1Plx+aECv2blWBx6Eda0B4mtTNqCz2V3c22pIv2lZ70NKZFbKuriMAY9Cpp/1/X9dgQt7peiafNbTMmo3Ntf2yTW0MciLIrFirKzbSDgrxhec9quah4Y0nSH1O5vJLyW1tXhhigjkRZTI6byrNtIG0Ag8cn0qO38ZWUGoJcf2MwW1tVtrEJdANbAZJfLIQzkknOBj0qlDr9ikF7Zz6fc3FjdukpWW8BmSVc/OJPLwc5IIK/jQ/L+tf8g9f60/zJpfC8UnirT7CxlkNnfwx3SPLjfHEwy27HGQA35VKmjaPrNlql1pAuIZYbmJIIiR5SpJJsUZJLMcck5HJ6VPLr8Emj6jqUYit55IU0uytFl3tDABl2Pc5HG7HUmsLTNbfTNLv7SGPMl00LrMGx5RjfcDjHOfwo62/r+rWB3toa954f0ZjrNnpkt79s0mMu0kzqY5wjBXwoUFeTxyaqrp2l2Xh/T5dWWYXN/K0oMPLpAvygYJAG5s/MQcAdKuL4hs9TvrqO2sE0661lliu7uW6BjjVmBcqpUbQSMnJPtWV4n1OLUfEEr2gxZ24W3tVHQRJwv59fxpxtdX/AK7/AKfiPT+v69TWu/DOkW974htI5r1p9MiaWHdsC4BUfMcZYnd2C4x3rkK6C48UfaNW1u9+x7f7VgaHZ5ufKyynOcc/d9utc/UK9lft+Ov/AAA0CiiiqEFFFFABRRRQA+H/AFyf7w/nWXWpD/rk/wB4fzrLoA9Dsv8Ajxh/3B/KiiyH+gw/7g/lRX6DT+BH53P42eeVryxSGZyEYjce1ZFVb7/kIXH/AF1b+Zr8+P0Q3vJk/wCebf8AfJo8mT/nm3/fJrmqKAOl8mT/AJ5t/wB8mjyZP+ebf98muaooA6XyZP8Anm3/AHyaPJk/55t/3ya5qigDpfJk/wCebf8AfJo8mT/nm3/fJrmqKAOl8mT/AJ5t/wB8mjyZP+ebf98muaooA6gxSeSo2Nnce30pnkyf882/75NYL/8AIPh/66v/ACSoKAOl8mT/AJ5t/wB8mjyZP+ebf98muaooA6XyZP8Anm3/AHyaPJk/55t/3ya5qigDpfJk/wCebf8AfJo8mT/nm3/fJrmqKAOl8mT/AJ5t/wB8mjyZP+ebf98muaooA6XyZP8Anm3/AHyaPJk/55t/3ya5qigDpfJk/wCebf8AfJo8mT/nm3/fJrmqKAOl8mT/AJ5t/wB8mnyRSFhhG+6O3sK5ep7z/Xr/ANco/wD0AUAb3kyf882/75NHkyf882/75Nc1RQB0vkyf882/75NHkyf882/75Nc1RQB0vkyf882/75NHkyf882/75Nc1RQB0vkyf882/75NHkyf882/75Nc1RQB0vkyf882/75NHkyf882/75Nc1RQB0vkyf882/75NHkyf882/75Nc1RQB0vkyf882/75NHkyf882/75Nc1RQB0vkyf882/75NHkyf882/75Nc1RQB0vkyf882/75NPiikEyEowG4dq5ep7H/kIW/8A11X+YoA3vJk/55t/3yaPJk/55t/3ya5qigDpfJk/55t/3yaPJk/55t/3ya5qigDpfJk/55t/3yaPJk/55t/3ya5qigDpfJk/55t/3yaPJk/55t/3ya5qigDpfJk/55t/3yaPJk/55t/3ya5qigDp0ikEi5RgMjPFEkUhkYhGPJ7VhacpfUYcDo2T+FQTNvnkYdGYn9ax/wCXvyPSemXrzm/wiv8AM6LyZP8Anm3/AHyaPJk/55t/3ya5qitjzTpfJk/55t/3yaPJk/55t/3ya5qigDpfJk/55t/3yaPJk/55t/3ya5qigDpfJk/55t/3yaPJk/55t/3ya5qigDpfJk/55t/3yaPJk/55t/3ya5qigDpfJk/55t/3yafLFIZnIRiNx7Vy9T33/IQuP+urfzNAG95Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdQkUgV8o3K8ce4pnkyf882/75NYNv/qLr/rkP/Q1qCgDpfJk/wCebf8AfJo8mT/nm3/fJrmqKAOl8mT/AJ5t/wB8mjyZP+ebf98muaooA6XyZP8Anm3/AHyaPJk/55t/3ya5qigDpfJk/wCebf8AfJo8mT/nm3/fJrmqKAOl8mT/AJ5t/wB8mjyZP+ebf98muaooA6XyZP8Anm3/AHyaPJk/55t/3ya5qigDpfJk/wCebf8AfJp8sUhmchGI3HtXL1Pff8hC4/66t/M0Ab3kyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NHkyf882/wC+TXNUUAdL5Mn/ADzb/vk0eTJ/zzb/AL5Nc1RQB0vkyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NHkyf882/wC+TXNUUAdL5Mn/ADzb/vk0eTJ/zzb/AL5Nc1RQB0vkyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NHkyf882/wC+TXNUUAdRFFIJkJRgNw7VkVVsf+Qhb/8AXVf5irVAHoll/wAeMP8AuD+VFLYj/QYf9wfyor9Bh8CPzup8bPOqq33/ACELj/rq38zVqqt9/wAhC4/66t/M1+fn6ITaZb2FxcSDVb6SyhWMsrx2/nM7DooXco59SQOK6mDwFa3bW/2TUb6UTae9+YV00GcIHCIBGJSCWySPmHA964618j7XD9s8z7PvXzfLALbc84zgZxW/f61p+t+Ir+7v5r6xtZEEVqtpGrlIlwFRlLqCNoGcHrR/X9f10AydYsE03UntYxeAoBuW9tfs8ik84Kbmx271Rrc8U61bazd2YsVn+z2VolqktyR5su0k7mxkDrjGTgDrWHSGFFFFMQUUUUAFFFFAE7/8g+H/AK6v/JKhQKXUOSq55IGSB9Kmf/kHw/8AXV/5JUFAHUN4MMfiyfSnvsWcNsbxr8Q8GAR7w+3PfIGM9TVeXwdqRuYYbOFpN9il68k0kUaJG2Ru3+YV25HBJBPoKty+LbeTwSunCCX+1jEtnJcnG02quXCg5znOB06DrVyTxfpN5pg0u8jvI7aTSLazlmijVnSWFywIUsAyHPcg0eX9df8AgC1/r5f8Eop4Omh0XVzqFtcR6nZm2NukciukqzPtGMA7vYq1VpPA/iGO4hg+wK8s0pgVYriKTEgUsUbax2tgE4ODXQL4+06zh8ixtrqSO1jsY7UzBQ0gglMjF8E7c5wAM1Mnj3S7fXILyCW8a0+2m6ktV0y1gxlHUfOhzIwL9TjjPej+vy/4I/6/r5mBZeAdZuNYsbK6WG2S8mMQn+0RSKpXG4fK/wB8Z+5kGs7T/D11qPiaPRYZIPOZyplEqvGoALFtykggAE8E9K1/Dniy00XT9Lhmhnkks9WN7JtAwYzGEwDn73B46e9Z2k6zbaD4uTUrNJLu0jdxsmURvJG6lWBAJAOGPc0dbf1sv10Do/67/wDACbRNPuruKy8OalPqd7LOIkie0ECvkH5lYueM8chetTf8ITqv2WT9zuuku47Xyo5oXUO/QMwkyrZwMbcdckYxVrS9R8K6J4gs9UsZdYm+z3SSiKW3iXag6jIc7j+C1J4b8W2WkWcsV3Fcu76rbXuY1U/JGxLDkj5ueP501Z2v/Wq/S4a3/rz/AOAUx8P/ABIQp+wxBWfy9xvIQA+QNhO/AfkfKefaq1n4P12/En2eyAKTm2IlmjiLSjqih2BZh6DNXD4lszpP2Xy59/8Abn9o52jHl7cY6/e9unvW6/j/AE65aTd9os2i1Ka8tpl022umKSNuwfMPyOCOqk/jgVK1Wv8AW3/B+4Otv66/5L7zz10aORkkUqynDKRgg+lNqe9uDd39xcMzO00rSFmUAnJzkgcD8OKgoV7aje4VPef69f8ArlH/AOgCoKnvP9ev/XKP/wBAFMQ/TNPuNW1S20+zUNPcyLGgJ4yTjn2rdGheH01qDT49auL6Q3UcEgitBEjhm2sUkLN09SnNY2i6pJomuWepQoHe1mWQITw2DyPxHFbTXnhW31hNTsG1ZWS5jnS1kgj2x4cMw378txkD5R2yaatoJ3s/67/8AS48DatLql5HpVr5ttHeTW1u01xGjzeWxGFDEFzgc7RWd/wjGqjTBfyQRxQFHkUS3MaSMqnDERswcgEHoK6iTxhoN/qVjfX8epRPpt/PcwJAiETI8xlUMSw2EE4ON3FQJ4x0+40i6j1b7RePMlw0VlJZxNHbyyMSrJMW3qBnOAOuaS2K6mFd+EdcsbI3VzZbY12b1WZGkj3/AHN0YYsue2QK0ZfBF1p3hnWNQ1hPIubIwLFHHcRPgu2GEiqSVOCCAcVq6r8QLW6nmv7BpobidoJJbQ6dbKjMjqxDTj94y5XjIzVLVfEegyaZ4gTTRqTXOtTxzkXEaBISsm8rkMS3VucDtx3pMSOMooopgFFFFABRRRQAUUUUAFFFFABU9j/yELf/AK6r/MVBU9j/AMhC3/66r/MUAQVattNu7uxu7y3i3wWaq07BgCgZtoOM5PPHHSqtdV8O8y+KGtJYmksbu1lgviCB5cJHLkngBSFOfamlcL2Ofv8ATbvTJIY76LynmhSdF3AkowypODxkdjzVWtbxRqq614ov76L/AFMkpEIx0jX5U/8AHQKyalO6uN6aBRRRTEFFFFABRRRQBc03ieRz0SFifyqnV23/AHel3Mg6uyxg+3U1SrGGs5P5f1956OJ9zDUafk5fe7flG/zCiiitjzgooooAKKKKACiiigAooooAKnvv+Qhcf9dW/magqe+/5CFx/wBdW/maAH2Gm3epvMtjF5rQQvPINwBCKMsRk84HYc0XOm3dnZWl3cxbIbxWeBiwJcKdpOM5HPr1rS8F3FzbeM9MksrdrmTzgrQqBmRCCHHPH3S3XirHju9tbjxM1rpjh7DToks7Zgc5VByc98sWOaH0/r+un4guv9f11ObooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAnt/9Rdf9ch/6GtQVPb/6i6/65D/0NagoA3vD+iaZrU9raT6tNbXt1P5McMdkZVXPQs29cAn0BxV2w8FR39s5j1eNrqK/hspYY4GZUMjlA244z90nABGMc0nh3V9D0jR5yZ7+21mfMf2uK0SYQRHgiPMqkMe7dhwPWq+kaxp1jpGpadcPe7Lq7t5I54EVXVIy+Tgtw3zAgZPfnvT0/L81+l/6QuhH4l8PR6A6x/8AE03s7KDe6b9mRwP4kPmNu7dh1rBrpNU1rTR4VXRdLkvrvdeG7knvY1j2naVCqoZuuck55x0rm6lXKCiiimIKKKKACiiigAooooAKnvv+Qhcf9dW/magqe+/5CFx/11b+ZoAk02CxuLhhqd69nCqFt8cHmsx7KFyBk+pIHFdLL4HtoIZL+bV2XSUsorsT/ZP3x8xiqJ5W/GSVP8WMc5rF8NT6Lbaws/iOK4ntY1LLFAgfe/YMCy/L3ODz0rel8UaZeSavb6nd6hdW2qxxkzrZxxvbyRsSgWPzCpQA4xuFDBDLXwLbXXiCysF1xBb6hbrcWc32Zi8oO7IKZwpBQ5y3pjNQ6f4PtLlNKhvdXa1v9XTfawLa+YgBYqm99wxuIPQHHerEHi7TLTxbod3bwXX9m6RbfZ13qvnS8OSxGcD5n6Z6Uzw140u9K0qS0TfdXqoYNMU28bC3Mh+Zg5G8H0UcZPNPTW39f1oLW69Px/yM6x0C1bw7calqt01puuktLVuSpb70jMApJAXHTuRV+58FW1ldai93q7Lp1hBbytcJa7pJGmUMiLHvAz15LDpUPjaRLO5svD9uwaPSIfLlYHIe4Y7pT/30dv8AwGrt14s0nUv7StL2O8is761tEWWKNGkilgQLnaWAKn5v4gelLRp2/r+t0V1+X6r9NzH1LwxLba1p9jp1wL6PU445LOYIULhzgZXJ2kEEEZPStLUPCek+RrNzpetbo9LljiZJYmbhnEZdnAHGdzAKG4A71q22rWflT+ILGKaO00LT10/TjcY8yW4fd85AOMgM7YBOMCuU0zV4LPw1rmnzLI02oLAImUAqNkm47uc9PTNHW39eX4fmLW1/T/g/15CeI9Di0K4slt737bFeWaXSS+UY+GLDGCSf4c5469BWPWx4h1eDVk0kWySL9i06K1k8wAZdSxJGCePmFY9HUFsgooooAKKKKACiiigCex/5CFv/ANdV/mKtVVsf+Qhb/wDXVf5irVAHo1j/AMeMP+4P5UUWP/HjD/uD+VFffw+BH51U+NnnNVb7/kIXH/XVv5mr9qA11GGGRu6GtV7qRZGUYwCRX51Ko1LlSufqtHC0pUfbVanKr22b2Sf6nKUV1X2pu4/8eNJ9p9Q34OaPaT/kf4f5lfVMO9sRH5qf6RZy1FdT54P8Uo+j0eYD/wAt5B9aPa94v7v8g+oN/BVg/wDt63/pXKctRXU+YP8AntIfpR54HQyN9Xo9r2i/69bC+o2+OrBf9vX/APSVI5aiup+1OPu/qSaQ3Mp7/pRz1HtH8f8Ahw9hg4/FWv6Rb/NxOYClvugn6CpFtp2+7DIfohroTPIf4qQyuf42/Oi9Xsvv/wCAPly9fbm/+3Yr/wBuZkmxumsYlED7hI5IIxgEL/hUY0u9PSBvxIrcMj+Sp3tnce/0pvmyf89G/wC+qX73uvu/4Ic2Xr7E3/29Ff8AtrMf+ybz+KNV+rj/ABpP7Mm/ieFfrIK2fOk/56N/30aPOk/56N/30aLVf5l93/BD2uAW1KXzmv0gjH/s1gfmubVfrLQdOx1vLT8JP/rVsedJ/wA9G/76NHnSf89G/wC+jRy1P5vwD6xhOlH/AMmZj/YEH/L7b/8AfRo+xQ976H8jWx50n/PRv++jR50n/PRv++jRyT/m/IPrWF/58L/wKX+Zj/YoP+f6H8jTfslv/wA/0f8A3y1bXnSf89G/76NHnSf89G/76NPkn/M/w/yE8Vh+lCP3z/8AkjHFpa979P8Av2aPsdr/AM/6f9+zWx50n/PRv++jR50n/PRv++jS5J/zv8P8h/W8P/0Dx++f/wAmYxtLbtfofqhoFpbn/l+j/wC+TWz50n/PRv8Avo0edJ/z0b/vo0+Sf8z/AA/yF9aw9/4Efvn/APJGP9ig/wCf6H8jUtzZxNICbyJT5aDBz2Uc1p+dJ/z0b/vo0+SWQMMO33R39hS5J/zfl/kP61hv+gdffL/5IxBYRkf8ftv/AN9Gk/s9c/Le2v4vj+lbPnSf89G/76NHnSf89G/76NHLP+b8EH1nC/8APhf+BS/zMf8As7/p8tP+/v8A9aj+zXPS4tv+/tbHnSf89G/76NHnSf8APRv++jRy1P5vwD6xg+tH/wAmf+RjDTJiMh4T/wBtBSjSrk9AhHtIK2POk/56N/30aPOk/wCejf8AfRotV/mX3f8ABD22B60pf+B//amP/ZN6fuxA/R1/xpDpV6P+WB/76H+NbPnSf89G/wC+jR5sn/PRv++jRar3X3f8EPaZf/z7n/4Gv/lZiHTbwf8ALu9NOn3Y/wCXeT/vmt3zZP8Ano350ebJ/fb86f73uv6+Yc2Xv7M1/wBvRf8A7ajBNldD/l2l/wC+DSG0uB1glH1Q1v8AmP8A32/OjzX/AL7fnR+98g/4T3/P/wCS/wDAOeNvMOsUg+qmkMUg6ow+orovNk/vn86XzpP7xovV7L7/APgBy5e/tT/8Bj/8kjmirDqCPwpK6bz5P71L9ol/vfoKOar2X3/8APZ5f/z8n/4BH/5YcxU9j/yELf8A66r/ADFdB9ol/vfpT47iRpVBPBIB4o5qv8q+/wD4AeywH/P2X/gC/wDkzlaK6j7VJ6j8qX7VL6ijmqfy/j/wA9jgulZ/+Af/AGxy1FdT9rk9qPtcntRz1P5fxD6vg76Vv/JX/mctRXVfa5Pb9aT7XJ7frRz1P5fxD6vhOlf/AMlZy1FdV9rf/JNJ9qf/ACTRzz/l/FB9Wwv/AD/X/gMv8jlqK6n7U3p/48aX7U3of++jR7Sf8v5B9Vw3/QQvul/kYT/8gWL/AK7H+VUq6r7U3p/48aT7SfQ/99Gs6cpxTvHr5f5nVi6eFrSi411pGK2n0Vv5TlqK6r7SfRv++zSfaT6H/vs1p7Sf8j/D/M5XhMP/ANBEfun/APInLUV1X2pvQ/8AfRo+1N6H/vo0vaT/AJPyD6rhv+ghfdL/AOROVorqftcnbH5mg3ch7inz1P5fxD6vg1vX+6L/AFscuAT05qZLK5kGUgkI9dtdAbiU/wAX6U3zZP77fnReq+iX4/5By5fH7U5fJR/Hml+RjLpV63SA/iQKP7KuRjcI1+sgrZ82T/no3/fRo86T/no3/fRpWq9193/BD2mAW1KT/wC31/8AIGP/AGZKD80sC/WQVLdae8l5M4ngAaRjgyYI5rT86T/no3/fRp8ssgmcB2A3HvRy1P5vwD2+C/58v/wP/wC1MT+zH/5+Lf8A7+Uh02QdJ7c/SUVs+dJ/z0b/AL6NHnSf89G/76NHLU/m/APb4L/ny/8AwL/gGP8A2XP/AH4f+/go/sq77Ip+jj/GtjzpP+ejf99GjzpP+ejf99Gi1X+Zfd/wQ9tgH/y6l/4Gv/kGYx0m9HWA/gw/xpp028B/492rb86T/no3/fRo82T/AJ6N+dFqvdfc/wDMOfL3/wAu5r/t+L/9sRhGwux/y7yf98002dyBk28o/wCAGt/zZP77fnR5j/32/On+98gvl76TX/gL/RHPG3mHWGQfVTTTG46ow+oro/Nk/vn86XzpP7xovV7L7/8AgBy5e/tTX/bsX/7cjmiCOoI+tJXTefJ/e/Sl+0S/3v0FHNV7L7/+AL2eX/8APyf/AIBH/wCWHMUV1H2mX+9+lH2mX1/Sjmq/yr7/APgD9jgelWX/AIAv/kzl6K6j7VJ6j8qPtUvrRzVP5fx/4AOjgelZ/wDgH/2xy9FdR9ql9aPtUvr+lHNU/l/H/gB7HBW1rP8A8A/+2OXorqPtMv8Ae/SkNxKf4v0o5qv8q+//AIAeywHWrL/wBf8AyZzIRj0Un6CpFtp2+7BIfohrofPk/vUhlc/xt+dF6vZff/wA5cvX2pv/ALdiv/bmYa6ddt0t5PxGKf8A2Vdj70aoPVnA/rWz5sn99vzo86T/AJ6N/wB9Glar3X3f8EOfL19ib/7eS/8AbH+Zj/2a4+/cWyf70tH2GIfevoPwJNbHnSf89G/76NHnSf8APRv++jRy1OsvwD6xhF8ND75P9LGP9lsx97UF/CJjR9nsQeb5j9ITWx50n/PRv++jR50n/PRv++jRyS/nf4f5B9codMPD75//ACZmQw2QiuNt0xBjG792eBuX+uKhEVh3uZT9I/8A69biSyFXy7cLxz7imedJ/wA9G/76NHs5fzP8P8g+u0ulCH/k/wD8kY/laf8A8/E3/fFBj0//AJ+Jj/wCtjzpP+ejf99GjzpP+ejf99Gj2b/mf4f5B9eh/wA+If8Ak3/yRjBNO7y3B+iil26b/wA9Lj/vkVsedJ/z0b/vo0edJ/z0b/vo0ezf8zBY6K/5cw+5/wCZj7dN/wCelx/3yKNum/8APS4/75FbHnSf89G/76NHnSf89G/76NHs3/Mw+vx/58w+5/5mPt03/npcf98ijbpv/PS4/wC+RWx50n/PRv8Avo0edJ/z0b/vo0ezf8zD6/H/AJ8w+5/5mPt03/npcf8AfIo26b/z0uP++RWx50n/AD0b/vo0edJ/z0b/AL6NHs3/ADMPr8f+fMPuf+ZjCPTz/wAt5h9UFBi089LmUfWOtnzpP+ejf99GjzpP+ejf99Gn7N/zP8P8g+u07a0If+Tf/JGP5Fh2vW/79Gpbu3tGvJi19tcyNlTEeDnpmtPzpP8Ano3/AH0afLLIJnAdgNx70vZy/nf4f5B9covfDw++f/yZifY7b+G/j/FCKPsMR+7fQfiSK2POk/56N/30aPOk/wCejf8AfRo5J/zfl/kH1rDPfDx++f8A8kzH/s4n7t3at7CWk/suc/daJvpIK2fOk/56N/30aPOk/wCejf8AfRo5an834B7fBPei/lL/ADTMY6Vedocj1DA/1pjafdr1t5PwXNbnnSf89G/76NHmyf32/Oj973X3f8EOfL39ia/7eT/9tRz7W06/ehkH1Q1GQR1BH1rpBLIP4z+dL58g/i/Sner2X3/8AOXL39ua/wC3Yv8A9uRzNFdR9pl/vfpSfaJf736Uc1X+Vff/AMAPZYD/AJ+y/wDAF/8AJnMgE9AT9KcIZG+7G5+imuj8+T+9+lHnSf3zRer2X3/8AOTL19ub/wC3Yr/29nPi0uT0t5T9ENO+wXf/AD7yf98mt3zX/vt+dHmyf32/Oj975B/wnr+d/wDgK/zML7Bd/wDPvJ/3zTWtLlfvW8oHrsNb/myf32/OjzX/AL7fnS/e+Qf8J7/nX/gL/wAjBsuNRt/+uq/zq1W3DMXZVZiCDkEHr7Vi9OtXCbk2mrNGOIw8aUY1KcuaEtns7rdNa2a06vdanotj/wAeMP8AuD+VFFj/AMeMP+4P5UV+h0/gR+W1PjZ55C/lzI3owNaMwxM31zWXWvdDE5x3r86lpVT7p/1+Z+r0/fwNSP8ALKL+TTT/AB5SXTrFb+d0kvbWyVIzIZLlmCnHYbQST7AVrjwdcMIHi1KweCa3kuTPmRVjjQhSzBkDck4GAc1hW6RyXUSTy+TEzgPIQTsXPJwOTiuytfEth/wlV9cR3AtII7M2emySxu8SIuAN6KMkEAnBBGTyDWv9f1+B53U5nVdHl0oWztPBcwXUfmQzwMSrjJB+8AQQR0IrOro/F2p2upHTjDcx3V1Db+XcSwRNHCeTtCIwGMDrgAH0rnKQwooopiCiiigAooooAef9Sv8AvH+QplPP+pX/AHj/ACFMoA6aXwRdpeyWMeo6fNqCRiT7GjyCRwV3YUsgUnHOAaxotH1O4hSaDTruWKRgqOkDFWJJAAIHJyCPwrsrnVdCHjZfEn9sRyxwRxtHaxQS+bI6xhdpLKFAyOuTxWfbeJLW3k8Ku0zMunyO9zGA3yFpi2fQnac8U7L8f8wfw3OWWzuXhEq28rRmQRBwhxv/ALufX261bm8Pa1biM3GkX8QkcIm+2dd7HoBkcn2rs9CfS1utO0vTNVS8nfW1uwRbyACMIw53Ac8DPpnviprydtLt7a60q5tYrGPU2llu3uXutkrIw2svlqwBGQcAn3pdL/10/wAx9Wl/W/8AkefXun3unTLFqFncWkjDcEniZCR64IraXwZeG4js2v7BNRkj3rYNK3m8jIXO3YGI7Fs1H4nuNJmayfSmhMwjY3QtvNEAbdkbBJ8w9+1bEt/oN34wj8Syat5ab0uXsvIkMwkUD5AcbCCR13DihW6/1/X9bifkVNK8AahqVhZTst1E95cmIKLRmWJBjMjtkY6nAxzjqKybvw5qMV1dLaafqM0FsxV5Xs2Qrxn5hzt455PSug0/xLp4utCnupvKa31G5ubhdjHy1cqR0HPQ9Kn0nxJp0Gj6UFuLK3vNPkmJ+2R3LZDMSGURHacg4Ial0v8A10Bf197/AOAcgui6o1m12um3htlXeZhA2wLjOd2MYx3pg0rUDp5vxYXJsx1uPJbyxzj72MdeK6y38TWS65ockl6y2lrpTW8yhX2pIUcFduOeSvIyOnpVW91DTr2HSr0aoqGxs4opNOeKTLshGQCBtw2M5JFPr/Xn/l+IHPXWk6jY26T3thdW8Mn3JJoWRW78Ejmqddv4o1+xvbTUxp1zYvHqE6SlBHc+fwc/NvJjUjp8vUelcRSGFPl++P8AdX+QplPl++P91f5CgQ62tpry6itrZDJNM4REHVmJwBWxN4XaG9WyGrabLdmZIGgjkclWZtvXZtOD1wTiqWg6kNH8QWWoMhdbeZXZR1Izzj3xWvFb6HY69DqNvr0csEV3HKkRtpRIF8wEhvl28D0Jziq7BrqZKaJeTeIW0aBVlu1naD5T8pKkgnJ7cE59KtXHhmWOxubqy1Cx1FLQgTraO5aME43YZVyueMjIrWivtL07xtNrY1W3u7aa5mJhgjmEqpLuGfmjVcgNnGarW8uk6Dp2q/ZtWTUbi9gNrCkMMiBUZgS7l1GD8vQZpLb+t+39foPqUdU8NtpPnR3Op2DXcG3zLRHcyKTjjlApIzzgmnan4Z/sq9ksp9WsHvI3VGt4xMWycdzGF7561sXmq2E2iXcOravba1MqKti62ki3EZBHLSMo+XGeCWzT/E+sWeo61PeWuraVJatOjrGunstwQCP+Wnkg9v7/AE/KmrXS/rp/wSXflujLuvBd1bzXtvDqFhd3dipaa1heQSADkkbkUNgc8E1zld5darolt4u1LxHDq0d20gk+y2sMMoZmdCnzl1AAGc8E1wdQr6X7fiUFFFFUIKKKKACiiigAooooAKfD/rk/3h/OmU+H/XJ/vD+dADKlS3nlglmjhkeKHHmSKpKpk4GT2yairpPBBFzrcmkzBjb6pA9tJtUtsP3lfA9GA57c00r6BexgTW09ts+0QyReYgkTepXcp6MM9QfWoq2PFWoR6j4lu5bfH2eNhDAAeBGg2rj8Bn8ax6lO+o3poFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v9c/+8f50ynzf65/94/zpAOht57jzPs8MkvloZH2KW2qOrHHQD1oktp4oYppYZEimz5bspCvg4OD3wa1PCl79h8T2btG0sUr+RNGqli8bjawwOvBzj2q142eKHW49KtH32+lQLaqw6Mw5dvruJ/Km9Ev6/roC6nOUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPT7kn+7/UUynp9yT/d/qKZSA1LLQbi+0i61CKe1VLYAtE8wEhBYLnHYZYctirr+D7mH559QsI4PsoumuA7uiqZPLxlVJJ3egI96r6Pf21ro2twTybJLq2SOFdpO5hKrEcdOAetbEeso1jp0en+Iv7Jmg08QTNslG4+a7FdyKSMAg5Hr1qtP6+YLbX+tv82cpdQx29w0cNzFdIMYlhDhT/30qn9Khrc8W6ja6nrKTWcv2jbbxxzXJj2faJAPmkx159+eKw6kYUUUUxBRRRQAUUUUAFFFFABT5v8AXP8A7x/nTKfN/rn/AN4/zpAMoqe0njtrgSTWkN2uCPKmLhT7/Iyn9abcSpNcPJHBHbqxyIoyxVfpuJP5k0wIqKKKACiiigAooooAKKKKACiiigAooooAKKKKAHxf65P94VQuRtupB/tGr8P+uT/eH86p3vN0W/vKD+lZbVV5p/oejD3sBNfyyj+Kl/kjv7Ef6DD/ALg/lRRY/wDHjD/uD+VFfokPhR+UVPjZ5xWxdEebgdqy4ZTDKHABx2Pep7jU4hcyRsZIijldyojA4OO4zX5zU5vaJ20X5n69hY0ZYSpBVEqkmlZ6LlWu+127b228yaiqv2rf/q9RQez2wH64o8y5P3dQs/xVR/7LT9tDr+TMf7NxL+Gz9JRf5MtUVV8y5B+bULP8Ap/9lo+1FP8AW6jF9EgDf0o9tDp+TF/ZuJXxJL1lFfmy1RVX+14o/uiSY/7aIo/QVE+tyt9yCFf+A5o55PaLD6pRh/ErR9Fd/pb8TQxnpThG56K35Vkf2ve5+WUKPQIP8KT+2L49Zh/37X/Cn+9fRIOXAR+1OXyS/WRs+RJ/d/M0vkN3Kj6msQ6rdnrIv/ftf8KP7Uu/76/9+l/wpctX+Zfd/wAEftcAtqUn6zX6QX5m6Yx5SgyL9485+lN8tO8o/KsltSuhZRvvXcZHB/dr2C+3vUX9qXf99f8Av0v+FHs5/wA35f5B9awy2oL5uX6SRt7Iv+eh/wC+aNsX99vyrE/tS7/vr/36X/Cj+1Lv++v/AH6X/Cj2cv5n+H+QfXaXTDw/8n/WZuxSLBMksM0kciHcrocFT6g9qtXur3upIqajqV9dqhyqzzM4U+oya5j+1Lv++v8A36X/AAo/tS7/AL6/9+l/wp+yf8zD69HpRh9z/wAzb/c/9NP0o/c/9NP0rE/tS7/vr/36X/Cj+1Lv++v/AH6X/Cl7L+8/vD6//wBOof8AgP8AwTa/c/7f6Ufuf9v8hWL/AGpd/wB9f+/S/wCFH9qXf99f+/S/4U/Zf3mT9dX/AD6h93/BNvEPq/5UYh/vN+VYn9qXf99f+/S/4Uf2pd/31/79L/hS9k/5mV9ej1ow+5//ACRt7Yv77flRsi/56H/vmsT+1Lv++v8A36X/AAo/tS7/AL6/9+l/wo9nL+Z/h/kH12l1oQ/8n/8Akzb2R/8APX/x006RFLD94BwO3tWF/al3/fX/AL9L/hUtzqV0kyhXXHlof9WvdQfSj2c/53+H+QfW6D3w8fvn/wDJs1vKXtKtHlDtIn51if2pd/31/wC/S/4Uf2pd/wB9f+/S/wCFHJP+b8EH1nCvegv/AAKX+bNvyfR0P/AqPIbsyn8axP7Uu/76/wDfpf8ACj+1Lv8Avr/36X/CjkqfzfgHt8E96L/8C/4DNvyH7YP40eRJ2GfxFYn9qXf99f8Av0v+FH9qXf8AfX/v0v8AhRy1f5l93/BD2uAe9KX/AIGv/kGbXkSf3f1o8iT+6axf7Uu/+ei/9+l/wo/tW8/56L/37X/Cjlq919z/AMw9pl//AD7n/wCBx/8AkDa8mT+6aTypP7h/Ksf+1r3/AJ6r/wB+1/wo/te9/wCeo/79r/hRar3X4/5hzZf/ACz++P8A8ibHlSf3D+VHlSf3D+VY/wDa97/z2H/ftf8ACj+173/nsP8Av2v+FFqvl+IXy/tP74/5Gx5Un9w/lR5Un9w/lWP/AGve/wDPYf8Aftf8KP7Xvf8AnsP+/a/4UWq+X4hfL+0/vj/kbHlSf3D+VHlSf3D+VY/9r3v/AD2H/ftf8KP7Xvf+ew/79r/hRar5fiF8v7T++P8AkbHlSf3D+VPijcTISpADDtWJ/a97/wA9h/37X/CprTVLyS8hR5QVaRQRsXkZ+lFqvl+IXy/tP74/5Gl5b/3G/Kpbea7tWdrWSaEuhRjGxXcp6g46j2rC/te+/wCew/79r/hS/wBsX3/PYf8AfC/4UfvfIF/Z/wDf/wDJTW2P/db8qNrf3T+VZP8AbF9/z2H/AHwv+FH9sX3/AD3/APHF/wAKP3vkK2XvrNfKL/VGrg+lJWV/a99/z3/8cX/ClGr3neRW+qCi9Xsvv/4A/Z4B7VJr/txf/J/oalFZo1m4/iSFvqlSLrcg+9bwn6DFHNU/l/EPq+Ee1f74v9Ll6iqo11e9ov1BH+FH9sxN1jdf90If5ij2kusX+H+YfUqT+HEQf/ga/OKLVFVf7UgP/LSdf+2UZ/pR/aER6Xci/W3Q/wBKPa+T+4P7Pk9qkH/28l+di1RVX7Yh6akB9bUf4UfaSfu6lD+NuB/Sj20fP7n/AJB/Ztfo4P8A7fh/8kWqKq+bOfu6ja/iij+lG69/hvbNvps/wo9tDuH9mYvpG/o0/wAmWqKq/wDE0/heFvoI/wDCgrrAGdi/gsdHtqX8y+8X9l4//nzL/wABbLVFUy2rj/ln/wCQk/wphm1UdYm/CBf8KpVIPaS+8zlgMXH4qUl/26/8i/RWa13qS/eRh9YB/hTDqN6OpA/7Yr/hVpp7M55UqkPii18jVp83+uf/AHj/ADrGGpXh6Mp+kS/4VYuby+F5MsQyokYDEKnjP0obS3JjTnL4Vc07e5ntJ1ntZpIJU+7JGxVl7cEVGSWYliSScknvWcs+qt0jb/vwv+FTA6mBmeSGBf70ioP6VDq01u0ddPL8XU+GnK3ezt9+xaoqr/akcPBka5bviNUX+Waik1uVv9VBEn4ZNTzyfwxf5f8AB/A0+p0ofxa0V5K8n+C5f/JjQAz0pfLc9Eb8qyP7Xve0oHsEX/Cl/ti+/wCew/74X/Cj96+i/r5By5fH7U5fJL/25mv5Mn9w0eVJ/cP5Vj/2te/89R/37X/Cj+173/nqP+/a/wCFFqvdfiHNl/8ALP74/wCRrlGHVSPwptZf9sX3/Pb/AMcX/Cgaxdg/Oyv/ALyD+lO9VdF9/wDwBcmAltOS9Yp/ipL8jUoqkmuMP9ZbRN/ujH+NP/teF/vCWP8A3UQ/zFLnkt4v8A+p0pfBXi/XmX5xt+Jaoqr9ujf7t8Y/9+2U/wAhR58jfc1K3P8AvRAf0o9rHrf7mP8As2u/hcX6Tj+V7lqiqu6+P3Ly0f8A3dn+FGNWP3TE30EdHtqf8wf2XjulJv0V/wArlqiqh/thesY/CND/AEphk1YdYz+EK/4U1VpvaS+8zll2Nj8VGS/7df8AkXqKoGfVR/yyf/wHH+FJ9o1X/nk//gOP8Krnh3Rn9UxK/wCXcvuZoUVn/aNV/wCeT/8AgOP8KPtGq/8APJ//AAHH+FHPDuhfVMR/z7f3M0KKz/tGq/8APJ//AAHH+FKJ9VPSJ/xtx/hRzw7of1TEv/l3L7mX6KoiTVj0jP4wr/hTx/bB6Rj8Y0H9Kl1aa3kvvNI5djZfDRk/+3X/AJFuiquNWH3vKX6iOjN+Pv3don+9s/wpe2p/zI0/svHdaUl6q35l1PuSf7v9RTKhiknEc2+/tThOqKp2/MOen4fjUf2nH39TiH+7bA/0o9tD+k/8g/szE9eVes4L85Fqiqv26Mdb4t9LZR/Sj+04B1mnb6Qxj+lHtV0T+5h/Z818VSC/7fi/ybLVFVf7XhHQTH6pH/hR/bUQPELN9dv+FHtH/K/w/wAw+ow614f+TfpFlqiqv9uoP+XRT9WH+FJ/bv8A06R/n/8AWo55fyP8P8w+p0OuIh90/wD5At0VU/t3/p0j/P8A+tR/bv8A06R/n/8AWo55/wAj/D/MPqmH/wCgiP3T/wDkC3RVQa6O9mn5/wD1qX+3EJ5tQPoR/hR7SX8j/D/MPqdDpiIfdP8A+QLVFVf7ZiPWFh9Av+FH9rQHqZ1+iRn+lHtH/K/6+YfUYPatB/Nr84otU+b/AFz/AO8f51S/tKA9J5l+sMZ/pUlxeRi6lU3hQq5BBt1OOfXFHtV1T+5h/Z83tUg/+34r82iaiqv2tccamufQ2g/wo+0Mfu6lD+MAH9KPbR8/uf8AkH9m1+ji/wDt+H/yRaoqr50x+7qNr+Maj+lHmXH/AEEbT/vlf8KPbQ/pMP7MxXZf+BR/zLVFVfMuP+gjaf8AfK/4UGWcddRtfwRT/Sj20P6TD+zMV2X/AIFH/MtUVV8+T/oJW/8A35H+FH2oD72px/hag/0o9tHz+5/5B/ZuIW/KvWcF/wC3Fqiqv2+Net6z/wC7bKP5ik/teJPurJJ/vqg/kKPaX2T+7/OwvqDj8dSC/wC3r/8ApPMW6KpPrjH7ltEPqM1F/bNxniOEfRP/AK9HNPpH8UH1bCr4q6+UZP8AOxpUVnDWpx1igP1T/wCvUq65xh7VPquB/MGjnn1j+KD6thn8NdfOMl+SkXKKq/2pA/8AHNGf+ucZH8qPt8Q5+2OR6C3TP8qPa90/uH/Z8nrGpB/9vJfnZl2H/XJ/vD+dU7z/AFy/7i/yp9vqsbXMUaI7l3C7nVBjJ68CoZ5vOk3bdoAAAzSXNKadrJXNJRpUMLOn7RSlJx0V+l+tkuvRs9Esf+PCH/cH8qKdYL/oEH+4P5UV+iwfuo/IakvfZ5pVW+/5CFx/11b+Zq1VW+/5CFx/11b+Zr4I/SCbTNJvNYuJIbBI2aOMyuZJkiVUHUlnIA6+taH/AAhmuGW3SO2hl+0o8kckN5DJGUTh2Lq5VQCcZJFY9rB9pu4YPMji811TzJGCquTjJJ6AetdndeJbWHxXNp9pDHeaOLMaRGDcCENGCMyCTkLlxu3EEYPNO39f18g/r+vxOV1TRr7RpYk1CFU86MSROkiyJIvqrKSp6djVGun8a6hpkl1Z6ToGW07S4jEkpk3+a7Nudg2BkZ6cAcZ71zFSncYUUUUxBRRRQAUUUUATv/yD4f8Arq/8kqFFLuqrjLHAycD8zUz/APIPh/66v/JKgoA0/wDhHNV/4SBtE+y41BSQ0JkUYwu4ndnbjHOc4qlcWz2xjEjRN5iCQeXKsmAfXaTg+x5HcV3Nxrdi3hVtdF3CdauLBdJeAMPMBBw0xHXmIBc+prSOswzWkY07V7aDWW8O2sVvdSXKpsZXYyx+YThHK46kH6UeX9df+AK/9fd/wfuPP7TRprzQ7/VIpoRFYNGJY2LbzvOARxjr7is6vWJtZ0cJcDVb+zu5/K0wag8ciuLl0nJkIx/rMJjJGaunX7X/AISSz+23drNarqTyxXc+swXIjQxOMKiopjjORwx4OBR/X5D/AK/r8jyGys7jUb6GzsozLcTuEjQEDcx6deKS3tLi6vEtLaF5biR9iRoMlm9BXo/hzxc00Oh3utawPtcWsukkkkwDpbtGuQe4j3f8BGPaud0HU/7L+JCXmuX3m/vJElvFmE+C6MofeCd2NwOc9qOtv62T/WwdH/Xf/IyNU8Oalo0Rk1BIEAk8plju4pWR8E4ZUYlTgHqBVAW7m0a4DR7FcIQZVD5IzwmdxHHUDFdf4d0UaH4w02+v9X0draG9QF4tQjk3rn72Acgeu7FbPhzxMLy1nk1rVozIdes5VWecALGr8lQTwoAHTgDFNK9v66r/ADDr/Xn/AJHmVFel/wDCa3q6QrrrSi5XX9ikSqGW1wDgdxFkD/ZrUtta0yz88aHcQBo9ZuJJ4o9Whs454y3yE70Ikj25G1T+ByMStVf+un+Ydbf11/y/E8goqxqDxyaldPDGkUbTOURG3KoycAHjI96r0J3VxvRhU95/r1/65R/+gCoKnvP9ev8A1yj/APQBTERRxvLIscSM7uQqqoyWJ6ACtu48G63aSLFPbQrM0iReSLyEyKznChkD7lyT3AqDwtqNvpPizTL+8GYLe5R5OM4GeuPbr+FbcOiCw8XW+pS63pVzaR38UonW/jZ5VMoOSmdwIHJ3AY55p22Frqcz/Zd7/bDaWtu73yzGAwp8x3g4IGOvIq9qHhPWNMs5bq6tozDDII5mguYpvKY9A4RiV/HFdRarHpPxNn1u8vrAafNeXAWe3v4JmQShwr7EctgbgenFUtPtY/DGj6899qunzm8tTaW8FndpOZWLKRIQpO1QATlsGktV8vx7f138iupiX/hPWNMtpJr6CGIRBTJH9riMqBiAu6MNuHUdRS3/AIS1bTJHjvls45kYK0A1C3aUEkADYHLdx2rp9WFrqGkX934mfRTqUSJ9mvdNvUaW6fIHzxoSCMZyxCkYqXxo9vdeKbq/tbfQntzcxuL+HVFeZhlcny/PI9j8nTn3ppapPr/wCW2o3Ry974K16whupJ7SJvsYzcpBdRTPCPVkRiwH1FYNen3b2lh8Qta8Sz6tp7WBSYRRQXkc0l1vjKBQiMSBk5O7GMV5hUJt2v2KYUUUVQgooooAKKKKACiiigAqex/5CFv/ANdV/mKgqex/5CFv/wBdV/mKAIKKK6jwMyXt/eeH7mRUh1m3MCFzhVmU74mP/Ahj/gVNK7sgvY5eiug8b3sd34ruYrU/6LYhbO3HokQ2/qQT+Nc/Uppq6HsFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABSgkdOKSigY8SyDo7D6GnC6uF+7PIPo5qKipcYvdGsa1WPwya+ZYF/dr0uJPxYmnjVLwdJ2/ECqlFQ6VN7xX3G8cwxkfhqyX/AG8/8y3/AGpe/wDPc/kKkvL66W9nRZ3VVkYAA4wM1Qqe+/5CFx/11b+Zo9jTX2V9xTzHGyVnWl/4E/8AMRru4f708h+rmoiSTk8muh8CXkNh4ugubmaKFEguPnmIC5MLgA545OBjvU/iLV21nwjok9/erd6kk1ysrO4aVUyhUN3xy2M++K05VHb+tbHJOrUqP35N+rv0OWooopmYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAoZl+6xH0NPE8w6SuPoxqOik0nuaRqTj8LaJhd3A6XEo+jml+23X/AD8zf9/DUFFTyQ7GqxWIW0397J/tt1/z8zf9/DR9tuv+fmb/AL+GoKKPZw7B9bxH/Px/eyf7bdf8/M3/AH8NIbu4PWeU/VzUNFHJDsDxWIe8397JDPMesrn6saYXZvvMT9TSUVSSWxlKpOXxNsKKKKZmT2/+ouv+uQ/9DWoKnt/9Rdf9ch/6GtQUAa2keGdT13aNLW1lkdiqxNewxyNgZOEZw3TvinDwprRs4boWR8me4W2ifzE+eRiQuOeQSDhunHWt7wK/2OORpBorWt83kXT3eoCCeGH+IKN6sM+wOcYpdMu7S00m9h0a/to3TXoJbI3cgXKIJNrsD2+7k4xzTsr/ANd1/mJO/wCP5P8AyOY1PRLzSP8Aj9a03byhSC9hmZSOoKo5I/Gs+uy8TPBJ4ZjfU20dtae9ZkOl+Sf3O07vMMXyn5sYz83X3rjalX6lBRRRTEFFFFABRRRQAUUUUAFT33/IQuP+urfzNQVPff8AIQuP+urfzNAEFFWLJ7OO5DajBPPBg5SCYRNnt8xVh+lMuWt3uXazikigJ+RJZBIwHuwVQfyFAEVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE9j/yELf/AK6r/MVaqrY/8hC3/wCuq/zFWqAPTLC4A0+AeWPuL/Kiq9j/AMeMP+4P5UV95CK5UfnNSK52ed1Vvv8AkIXH/XVv5mrVPcwySM720ZZiSTufkn/gVfBn6MZdFaW23/59Y/8Avp//AIqjbb/8+sf/AH0//wAVQBm0Vpbbf/n1j/76f/4qjbb/APPrH/30/wD8VQBm0Vpbbf8A59Y/++n/APiqNtv/AM+sf/fT/wDxVAGbRWltt/8An1j/AO+n/wDiqNtv/wA+sf8A30//AMVQBm0Vpbbf/n1j/wC+n/8AiqNtv/z6x/8AfT//ABVAFR/+QfD/ANdX/klQVqEwmMIbaPapJA3P1OM/xewpu23/AOfWP/vp/wD4qkBm0Vpbbf8A59Y/++n/APiqNtv/AM+sf/fT/wDxVMDNorS22/8Az6x/99P/APFUbbf/AJ9Y/wDvp/8A4qgDNorS22//AD6x/wDfT/8AxVG23/59Y/8Avp//AIqgDNorS22//PrH/wB9P/8AFUbbf/n1j/76f/4qgDNorS22/wDz6x/99P8A/FUbbf8A59Y/++n/APiqAM2itLbb/wDPrH/30/8A8VRtt/8An1j/AO+n/wDiqAM2p7z/AF6/9co//QBVvbb/APPrH/30/wD8VTnMMjZe2jJwB95+gGB/F6CkBl0Vpbbf/n1j/wC+n/8AiqNtv/z6x/8AfT//ABVMDNorS22//PrH/wB9P/8AFUbbf/n1j/76f/4qgDNorS22/wDz6x/99P8A/FUbbf8A59Y/++n/APiqAM2itLbb/wDPrH/30/8A8VRtt/8An1j/AO+n/wDiqAM2itLbb/8APrH/AN9P/wDFUbbf/n1j/wC+n/8AiqAM2itLbb/8+sf/AH0//wAVRtt/+fWP/vp//iqAM2itLbb/APPrH/30/wD8VRtt/wDn1j/76f8A+KoAzaK0ttv/AM+sf/fT/wDxVG23/wCfWP8A76f/AOKoAzansf8AkIW//XVf5ire23/59Y/++n/+KpyGGORXS2jDKQQdz8Ef8CpAZdXNM1W90e6Nzps3kTlGQSBFLKD1wSDg+45qbbb/APPrH/30/wD8VRtt/wDn1j/76f8A+KpgZpOetFaW23/59Y/++n/+Ko22/wDz6x/99P8A/FUAZtFaW23/AOfWP/vp/wD4qjbb/wDPrH/30/8A8VQBm0Vpbbf/AJ9Y/wDvp/8A4qjbb/8APrH/AN9P/wDFUAZtFaW23/59Y/8Avp//AIqjbb/8+sf/AH0//wAVQBm0Vpbbf/n1j/76f/4qjbb/APPrH/30/wD8VQBm0Vpbbf8A59Y/++n/APiqNtv/AM+sf/fT/wDxVAGbRWltt/8An1j/AO+n/wDiqNtv/wA+sf8A30//AMVQBm0Vpbbf/n1j/wC+n/8AiqNtv/z6x/8AfT//ABVAGbRWltt/+fWP/vp//iqNtv8A8+sf/fT/APxVAGbRWltt/wDn1j/76f8A+Ko22/8Az6x/99P/APFUAZtT33/IQuP+urfzNW9tv/z6x/8AfT//ABVOcwySM720ZZiSTufkn/gVIDLorS22/wDz6x/99P8A/FUbbf8A59Y/++n/APiqYGbRWltt/wDn1j/76f8A+Ko22/8Az6x/99P/APFUAZtFaW23/wCfWP8A76f/AOKo22//AD6x/wDfT/8AxVAGbRWltt/+fWP/AL6f/wCKo22//PrH/wB9P/8AFUAZtFaW23/59Y/++n/+Ko22/wDz6x/99P8A/FUAZtFaW23/AOfWP/vp/wD4qjbb/wDPrH/30/8A8VQBm0Vpbbf/AJ9Y/wDvp/8A4qjbb/8APrH/AN9P/wDFUAZtFaW23/59Y/8Avp//AIqjbb/8+sf/AH0//wAVQBm0Vpbbf/n1j/76f/4qjbb/APPrH/30/wD8VQBm0Vpbbf8A59Y/++n/APiqNtv/AM+sf/fT/wDxVAGbRWltt/8An1j/AO+n/wDiqNtv/wA+sf8A30//AMVQBm0Vpbbf/n1j/wC+n/8AiqNtv/z6x/8AfT//ABVAGbRWltt/+fWP/vp//iqNtv8A8+sf/fT/APxVAGbRWltt/wDn1j/76f8A+Ko22/8Az6x/99P/APFUAVLf/UXX/XIf+hrUFaimFFYLbRgOMN8z8jIP971Apu23/wCfWP8A76f/AOKpAZtFaW23/wCfWP8A76f/AOKo22//AD6x/wDfT/8AxVMDNorS22//AD6x/wDfT/8AxVG23/59Y/8Avp//AIqgDNorS22//PrH/wB9P/8AFUbbf/n1j/76f/4qgDNorS22/wDz6x/99P8A/FUbbf8A59Y/++n/APiqAM2itLbb/wDPrH/30/8A8VRtt/8An1j/AO+n/wDiqAM2itLbb/8APrH/AN9P/wDFUbbf/n1j/wC+n/8AiqAM2p77/kIXH/XVv5mre23/AOfWP/vp/wD4qnOYZJGd7aMsxJJ3PyT/AMCpAZdFaW23/wCfWP8A76f/AOKo22//AD6x/wDfT/8AxVMDNorS22//AD6x/wDfT/8AxVG23/59Y/8Avp//AIqgDNorS22//PrH/wB9P/8AFUbbf/n1j/76f/4qgDNorS22/wDz6x/99P8A/FUbbf8A59Y/++n/APiqAM2itLbb/wDPrH/30/8A8VRtt/8An1j/AO+n/wDiqAM2itLbb/8APrH/AN9P/wDFUbbf/n1j/wC+n/8AiqAM2itLbb/8+sf/AH0//wAVRtt/+fWP/vp//iqAM2itLbb/APPrH/30/wD8VRtt/wDn1j/76f8A+KoAqWP/ACELf/rqv8xVqnoYY5FdLaMMpBB3PwR/wKmUAehWU0H2GHM6A7BwfpRWVa/8esf+6P5UV+gQh7iPzio/fZyVdx4X8JaddeFptT1m8sre41CQ2ekxXk0iI0gI3SnywT8uQBn5c9eK4eui0nxjPpmm21jPpmm6lFZzm4tftsbsYHOM42uuQSAcNkZHSvgFbqfozv0/r+mO0XwhJqHi270LU7tdOks0naeUx+YE8oEtwCM9DzWnaeBdJuX0uOXxFLBLrTsNOR9PzuXcUVpcSfu9zAgY3etYNr4o1C21y+1ZvKnu7+OeOZpVOD5ykOQARg/Mcdqv6T47vtKsrCH+z9OvJNMZ2sbm6idpLbcc/Lhgpw3I3A4NJbK/z/G/6fiN9bd9Pwt+por8NJ3s3uFvxhNOe5A8nlrhHdWtx83X923ze3SrY+FsaW1zI+qXlxJavHFcQ2Gm/aHhZolkJZfMB2Att3AHkHgYrAsvHms2Wn2VmphlSzvzfo0qks7nOUY55Q7mOOvzHmpLHx3dWOtTawdK0241KS7e7S6mWXfE7dl2yAFR2DA0K9tf6/rb5B10/r+v1Kvhnw7ba5BqlzqGpNp9tpluLiR1t/NZgXC7QNy85Ixz+XWulb4Uyx6QbyS71AFbD+0WI0pvJEWN2zzd+PN2c7emeN3euPtNfu7S11aBVikGrRiO4d1O4YkD5XBAByvvV278XSahpkVtqGk6bdXENqLSO+kSTzljAwvRwhIHAJUmh/D5/wDD/wDABb/P8NP+CbnivwVpVnqGvf2LeTpHo9pbTPDLb8O0gjHDeYTzv3HI4JwBjmoR8P7SDRpNU1HW3gtotNtb5xHZ+Yx88uBGBvAJBUckgc9sc1G+IN7LfXFzc6Xps5vLNbS9jkSXbdKu3azYkGGGwcrtqPVvH2pavYXdnNaWMEF1b29sUt4mURxwuzIFG44+9jvwB35pS8v63/4Ao3tr/W3/AATQj+H9lLHZW415v7Uv9L/tKC1+xHZtEZfY0m/g/K2CFI45xnFXZfhDqCae5ilvGvo7SO5ZH050tm3YzGtxuwzgMCRtx154Nc5F401GLVtP1BYbUy6fp/8AZ8SlG2tHsZMt833sOeRgZxxTrzxncX8Ub3elabJqEcCQrqWyQTgJja3D7NwAA3bc8U9L/wBef6WDW39eX/BOguPDOi6P4S8YwQX66pqOnNbQyO9kIxA/nBW8tyzEjqpOF6dCDVXQ/A1vr/h3Rp1vYrN7u4u45ZTbuzL5URk5/eEMMLjhVIyfvYFZ+qePrzVNP1O1bS9Ltm1Uo97cW8TiSZlYMGOXIByOQAAcnjPNQ6T451LR9Ms7G1gtXis5J5IzIjFiZozG2cMOADx7+tH2X3/Uf2l2/wCARa/4dtNM0jTtU0rUnv7K+aWNWltvIdHjIBBXc3BDAg5/AV10Phzw8fE9p4PfSQ1zPpwkfVTcSCRZ2g80ME3bNg4XG3PvXB3OtXF14fsdIkSIW9jLLLGyg7yZNucnOMfKMcCtqP4g6jHbxn7Dp7ahDZmyj1Non+0JFjbwd23IU7d23OO9D+Fpf1o/1Bbpv+tdPwF0Sx0uy8EXviHVNOTVJft0dlb28ssiRoShdnbYyk8AADNdBrHhzw9oOj3XiIaX9st7qOzNlYTzyBLczRl23MjKzY2kDnvzmuUsPFrWFpcWSaNps1hciMy2cwmaMyJnEoPmblc5OcMBz0qy/wAQdSuLm/bULKwvbS+WJXsZo3EMYjGI9gRlZdo44buc5olrt/Xf7/6sJef9dvuJPEPh2w/4SrRrfTCunWmtW1tcKs0hdbXzeCCx5KggnJ7Vqt8K5Dr7adFcaoFht5riZ5dIId0QqB5KrIwl3FhjBGO9cnqniO51jXotUvre1byRGkdosZECRpgLGFznbgYxnuea2YviPqFrbQ2dlpemW+nRpMj2CpK8UwlxuDb5C38Ixhhijp9//A+4fX7v+CXdQ+GsekRXF9q2qXNppsNrDcBpNOK3JaVmVYzCXGGyjZy2MYqnZ+DNJltbG5vvEMlrDql3Jb6ewsN5kVWC+ZIPMHljcQMDcap2/jNrVbuCDQtJWwvIUinsNkxicoxZXz5m/eNx53VPa+P7m2WFDomjzRWlybmyjkhk22jnGdmJBkZAOG3DPNGl/L+v6/4Ine2n9af5mlF8NrWGTTbXV9eNpfaleTWUEMdkZVEkcpjyzbxhSdvOCfm6cZq14Q8F6bZ+I/Dp8R3ym5v7pvL077GJo5ERyn7xiwwGKtj5W6c1zUnjfVZrvR7qdbeWfSbuS7idkOZZHlErb8Hkbh2xxV2w+I+o2LWkjabpd3PYzSTWk9xE5eDe29lXDgEZJxkEjPBojok3v1HNXTS+Q/VvAqWHhZNcW6u5xPF5w+zWO+2iJfHlvMHyrAdimM8ZrjK6SHxnPa6Td2dlpWnW0l7bfZbi7iWXzJEJycguUyfXbmubpFzabbQUUUUyDZ8L2lrd6vIt9brcxR2s83lOzKGZI2YZKkHGQOhrXh0HT9f0eHVLeNdHjh88Xixl5VKxqrb41Zs5O8DBbHvXM6dqV1pV4LmxdUl2snzxq4KsMEFWBBBBPUVePirWTdQTi6VDbxtHHGkEaxKrfeXywuwg98jmuSrTqynzQdvn69NuxtTlBK0l1/y/4JsweBIrsW0trq262n2uZHttpjjZHIZhuODuiZcZ9Dnmq58IW9pazz6rqj232aKB5kitfMZWlLYUfOOgUHnH3vbnLm8S6tP9oEl2QtxCsEiJGqL5anKqFAAUD2x1Pqaju9e1K+N4bq58w3zRtcfIo3lBheg4xntioVPE31np/Xl2v+BXNSttr/XmdJfeDrW2tVjuJ1t/sRu2u7uNGdpkRogmELYyTKBjIHr0pLTwAlzOmdUMdtcCE2s7xRoJPMUkAh5VIYei7zWIfFutNdee94GfMmQ0MZVvMChwy7cMDtXggjipYvGuvwzNKl6u5mVxm3jIjIXaNgK4Tjj5ccVHs8Wo2Ulf/g+n9dgUqN9UaMHhjTrXT777ZdNcX6aULxYBEVSLcVKnfu+YgMOCuPm9q5CthvFOsPpzWTXSmBovIb9xHvMechC+3cQOwzxWPXTRjUi26jv/AF6ImpKDsoIKKKK6DEKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDrrX/j1j/wB0fyopLX/j1j/3R/Kiv0Sn8CPzip8bOSooor87P0cKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDrbX/j1j/3R/Kii2/49Y/8AdH8qK/RKfwI/OKnxs5TCf3m/75/+vRhP7zf98/8A16bWjpmlpeW9xdXd0LS0t8B5dm9mY9FVeMng9xX52fo5Qwn95v8Avn/69GE/vN/3z/8AXrQv9Kjt7GK+sbr7XaSOYyzR+W0bgZ2suT25yCazaAHYT+83/fP/ANejCf3m/wC+f/r02igB2E/vN/3z/wDXown95v8Avn/69NooAdhP7zf98/8A16MJ/eb/AL5/+vTaKAHYT+83/fP/ANejCf3m/wC+f/r02igB2E/vN/3z/wDXown95v8Avn/69NooAdhP7zf98/8A16MJ/eb/AL5/+vTaKAHYT+83/fP/ANejCf3m/wC+f/r02igB2E/vN/3z/wDXown95v8Avn/69NooAdhP7zf98/8A16MJ/eb/AL5/+vTaKAHYT+83/fP/ANejCf3m/wC+f/r02igB2E/vN/3z/wDXown95v8Avn/69dPH4LcaXBdzTXUrTRrIIrKzM5UMMjJ3DBwRT4vA8lzaySQS3kMiKWCX1iYA2OcA7moel79A3OVwn95v++f/AK9GE/vN/wB8/wD16bRQA7Cf3m/75/8Ar0YT+83/AHz/APXptFADsJ/eb/vn/wCvRhP7zf8AfP8A9em0UAOwn95v++f/AK9GE/vN/wB8/wD16bU1razXt1HbWsbSzSNtRF7mgCPCf3m/75/+vRhP7zf98/8A166X/hFbKGawt7rWlE98xVPIt/MjU528sWHGeMgVlavos+kSLvkSeCQsI5o/usQcEEHkEdwaQzPwn95v++f/AK9GE/vN/wB8/wD16bRTEOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAOwn95v++f8A69GE/vN/3z/9em0UAdda/wDHrH/uj+VFJa/8esf+6KK/QofAj83qfGzkq6TSLB73wzewXmbO1DrcRXkqkR7xldpPfIbtnGK5wcEZrpdT1bQdWu2nu/7YOT8kYkj2xj+6oI4FfnvQ/SOo2+sHs/CccVi32+GSfzri6twTHGVBUJyMjqTkgdRSeG/D9pqsHmXzyoJLgQRGNyDu25PARs9upUe9Lp+o6Bpl4lzZtrMbowJCyxgMM9Dgcg+lZJ1a7hubltPubi0imkLmOKUoOvGQPSjqHQ2x4d01o1gV7r7V9hS8Zy67OSAV27c9zzn86kg8JWz6hNDKbpY01B7ZCMZZBG7Z6cnKj865k3t0SSbmYkx+Uf3h5T+79PbpV228Rapb3kNw95NcNDnYs8rOoypXOM9gxpa/16gzZg8NadPbQ3/+lQ2bxEtHNLh1fzAg5WNiQc8fL171JH4W0pb1LS4kvC813PbxujKAojGQSCvJ9uK5v+2dU+0G4/tK784rsMnntuK+mc5x7VH/AGhe+Yr/AGuferM6t5rZDN1IOep7mn0H/X4Glc6bp6zaTNA1zHZ33+sEhDugDlSRtAzwM9K1/wDhH9PhjmLGT7FIsLLMk0cu5TMEYhjGCuAenHTByK5aLUb2CNUhvLiNFGFVJWAHO7jn15+vNLPqV9dFzc3txMXUK5klZtwByAcnkA809CXdrQ6VvB1vEFV5ZXkVlgkVXC4mZ02gcHjY+fqKuWvhjTPNZIZv3VzayqJJ/nETLKi7lJRPXHT8a4xtQvHYs93OxZxISZCcsOjfUetPm1XULkk3F/cyllKnfMzZU4yOT04H5Cl01GdFF4Z095baGSPUI5LyWaOPLL+42cfP8vJyMnBGB69akvNMsZtPK2Vu0Ev9nW8gLFGDF3A5+TIPPJBGa5r+19S2SJ/aF1tl/wBYvnth+Mc888DFM/tK+MCwm8uPKRdqx+a21RkHAGemQD+FJdLh1ujtF8P6PBCY/sZunjEmS3mb5ijhDghwEJY4A2t71STwzpEDSG/uZBEt1ND5huY4dqp0IDKTISePl6VlXPivVLiEKkrWshOZJbaWSMynHJZQ23J7kAGpNN8YahpmnJZxRQSRoWYGQv3OTkBgD+INMC7PoeiW1vdPJ/aDG0igkcLKg3+aBwPl4xkc859Klk8IWcAu0mml3r57WxD/AHljXPKhCOvBJZfauVe9upPM8y4lYShQ4LnDBfug+uO3pUv9r6l5ckf9oXWyUkyL57YckYORnmhjWjRva/Z29tosvlRpkXMG1zEiuA0G4rlVHGf8etK3h3TU1OWy237NaQGaaRWXE2E3bUG3jJ6Ek8A1zw1O/Vsre3APHIlbsu0d/wC6cfTinDV9SCwqNQutsBzEPPbEZxj5eeODjih6tkpNJI3X0HSYbJ7+cX3keRDKsIkQON7MpBYrg/dyDgVW1zRrCxtbh7Brkva3v2WTzmUh/lJ3AADH3TxzWPNqF5cGQ3F3PKZceYXlLb8dM5POKbJdXEyuJp5ZBI/mOGcnc394+p5PNIZDRRRTA7XUdLS5jsJJNA1G5VrOD/SbKXO7ES8FdjYx07VLoGkpb6sJYtA1SELG/wDpF7JhY/kb+HYufTrWEuraZdGF7+2voZ44UhMtncKA4VQoyrLxwB3qSPWdKsLgXNhb39xcqjLG95cLtTIIztVcnr60VNb263H2HeG/D9pqsHmXzyoJLgQRGNyDu25PARs9upUe9SP4esDbeTA10b3+z1vNzOvlkkgFcYz365rBttRvbJGSzvLi3VzllilZQ31waab26JJNzMSY/KP7w8p/d+nt0pPXYSOzHhzT7CO4kiBmZY7iGRJf3gVli3ZBMa4II7Z+tUh4Z0qJlnvLmdLS5Km0bcAWXy9zFiFOAGKrnHHNc9LrGpTDE2oXcg2lcPOx4IwR16YJFSya5fMtmsEzWws4zHCYHZSM/eOc5ye/b2pgdC/h2wghSO9aS3h+0kBg6PuXyQynzBHkKSeuMAds1zmtaf8A2bqj26oVTarJmUSZUgHIYAAj8BTBq+pLMZV1C6EhbeXE7Z3YxnOeuOM+lV57ia6maa5leaVvvPIxZj9SaWtxkddD4P8AOF7fGzSJ7sWb+SJiu3OVz97j7u7rXPVPZXk+n3kd1avsljOVP9PpTQju9RTWBJp32Sy0httrH94W2VfJyFyemfTiofFC3H9k6x9shtI7cX6m0MHl7mYltxbac52/3uazV8SaPNJY3F3pU0c1id0aW8w8t/m3YO4ZADZwMnrWTrGtyaq6osK21sjM6woc5ZuWZj/Ex9aT2t/W40dAfCmirfx2L31x9oGC4UE7h5ZYkZjCr04+ZsjNc/q1jaQWdjeaf5yxXaufLncMylWK9QB1+lV/7X1Lyo4v7QuvLi/1aee2E4xwM8cEj8arNNK8SRvI7Rx52KWJC5OTgdqWtw6DKKKKoQUUUUAFFFFABRRRQAUUUUAFFFFAG9pqi28MXd/b2sNxcrcLExmhEohjKk7tpBHJ4yRVy10O21AWcl9FcRXOpPLt+zqscVvt9Vxz68EYFc5a313YyF7K5mtnIwWhkKEj6ipRq+pBZVGoXQWc5lHnNiQ4x83PPHrQ9wOig8OaSVjW4a+QiyivJZ96+WAxXcoG33ODmmN4YsrAzR6m9w00EE1w6Qsq5VZAiYyDjd8x/KsW712/vIIbeaZvs0UaR/Z1dhGwUYBK568daZfaveX95LcSSsjSRiIrGxC7BjC8nJHA65oe7t5/8D9AR0n/AAj+mzItxcO6RiG2wpnhtwN6kklygDEAdMbj60smkaLdQ6faW6zbpjdCG4Rk+YIzFS/y5bOPbArI0rxZqOlW7wxlZ0Yr/rnkyoUYABVhxjt0qhc6teXN6boztE+5mQRMVWPd94KB0zn8aUrt6AttTT1O109te023ihe1glit/NZpAeGVcnhRzycnueeOldJLY2r3Mdm2l2ojfKzhRErW6jf82MeYMBVO8sVOenNcDNdXFxHGlxPLKkK7Y1dywQegz0FTPq2oy2v2WS/unt8AeU0zFMemM4pvUOpo+HTavbaml5aRSolsZS5XLjDKMKT04J6c1vXP9ixR297dGxa2numNp5VkU2RhGH7xcAuA2z16HmuHjmliDiKR0Ei7HCsRuX0PqOKWS4mlMZllkcxqFTcxOwDoB6CgNjtpYNPguILSQ2H9rz2o2yiyzCGZwVBiCcMV7lfqK53X0gg8TypYpDII2RWWNP3byADcAvoWzxWd9suhd/ahczfaCc+d5h359d3WpG1O5NpaW6uUW0dniZCQwZiCTnPHQdKAOsSGDeIryyspNVtrWe4MMNuqqpwNkbKowzDk4/DmooYXlXT7pbOwgM9t5t7JNaJ5caK7AOFIwCw9Bz2rm5Na1SaSN5tSvJHiO6NmnYlD6g54oTW9VjmkmTU7xZZMB3FwwZsdMnPOKP6/r+ugdDT1KSyuvDtzcWVlDboupbYmVPn2FXOCfy46cVFpgFt4cvb+C2huLlJ0iJmiEohQhju2kEckAZIqjaaxfWd6t0lxI8gk80+Y7EM+CNx55PJ5qC2vruylaWzuZreRhgtFIUJH1FAHU32iWdxE11JbSQXTwW2La3KxqJZSw5BB2j5VOB60s3hTTUlVo5blooxcebGj7mcxAcKTGvOTzww46muVe9upDIZLmZjKwaQtITvI6E+pFSvrGpyzRzSajdvLFkxu07Fk+hzxQB02m6Pp2q6IGaN7aGGWWTcwBlZRGh2l1TJGWJztPHaspNI0+48SxWdlPJNaPH5jMSVKgIWb5igJHHXbyO1Zx1fUjMJjqF0ZQ28P5zbg2MZznrgYz6Uw6hetei8a7nN0Ok5lO/pj72c9KOt/62H0Oju/D+kWME11K15LAsUEiJHIAT5hYH5mQHHy5Hyj6d6v2fhnTtN1q2injuLxppZwhO0xoqDjepU5PfqO1cbPqN7c7/tN5cTb8bvMlZt2MkZyecZP5mpF1nU0DhNRu1EjbnxOw3H1PPJpMRs6LpVtLp8MV2hMuos7JtQM6wxKWOzPRmYbR9DTv7C0r+yzqbC9WA2pmW3Mi79wkCfe242nOc4rDutUubm6hnDeQ0EaRwiElfLCjjBzn369TTJ9Svrlna4vLiVpFCOZJWbcoOQDk8jPNNgdF4TsLK6hge8hM3+neXswmD+6ZhklSxHy9M49qqy6NYS+HnvtP8550XzJI3nGYl34+7sG4Yx8wPXtWJDd3NuFEFxLEFcSKEcjDDgNx3561LNq2o3Fu0Fxf3UsLHcY3mZlJznOCcdeaGJabm3F4fsk0AXl0ZjcLAly0aS8MjSBR/yzwuR33E57V0ElvpU149vFpyws+qNa71SE7QqZ4BiIx7dfUmuC/tK++xi0+2XH2YdIfNbYOc/dzjrQNRvQ+8Xk4bzDLu81s7zwW69feiWu39bD+z5nXf2JBqdtbpHEscjwWZfykjQMGDFjnaSDhTyOvcGozomkW1ldSIks6y2SSxu0v+rzNsyC0ansDnaOMjvmuVXUb1Nuy8uF27QuJWGNv3e/bJx6U9tX1J5zM2oXTSshjLmZtxU9Vznp7ULrcFp+B0lz4c0C2v8A7M9/cK0UpSUHdg/ISCW8oBOQP73BzXPa1p/9m6o9uqFU2qyZlEmVIByGAAI/AUn9t6r+7/4md5+6/wBX/pD/ACcY4544qGe/vLpWW5up5gz+YwkkLZbGN3PfHGaAK9FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFbegxKLDVLxbaO5ubaFTFHLGJAAWwzbTwcD14GaxKlt7q4s5hNaTyQSjgPE5Vh+IoA6qbTbG70WLVNRtmt5ltDI8NoFhEn7wIrYwQuc9h2qUeD7A+WrS3AljkC3CI+8n900hC5jUBvlxwW61ycuoXlw8jT3c8rSqFkLyElwDkA5PIqRtX1JxGH1C6YREGMGdjsI6Y54oBeZ0emaVp2q6ckMcM1tE14DvkCtLtELsQGCZIJUcYP0NZV3pNpNrNnZ6LO8wuQoO8MdjFiDyUTI4znA71Rk1bUZZBJLf3TuGDhmmYkMBgHOeoBNNk1K+lulupb24e4VdqytKxcD0znOOT+dPrcS2O0/sqxl1zTrm2gsvsyvLbSKjRzIdqMY3YLkZI5OeflqGCfSX0q4lZrOa6t7fMtzbaahUZkULiN1UE4yM4HBrjoL26tVYW1zNCGOSI5CuTgjt7E/nS2l9d2Ds9jdTWzMMM0MhQkenFStxnU6Jb2WrtcNdwxPFHOjW0pt47Yzybf9SVXIwcdjx171laOLq41W5221lEud9xJc2ytHbKDz8pGB6YxnsKzLjUr66YNdXlxMVbeDJKzYbgZ5PXgflTodW1G2mllt7+6ikmOZHSZlLn1JB560+tw6Gzcy2N5outS2VjBDHHdRmFwnzhWLcZPQYA4GBTQwi8LO+o21ogmjEdkqwKszsGGZC2N2MAjk4JrHXUr5ZnmW9uBLIwd3ErbmYdCTnkjPWpV1zVlhWJdUvBGuAqC4fAx0wM0raf12H1udHY2sBXTbL7DbyWl1p8k09w0ILh8MSd/UbSFHXHPvXG1a/tS/+zyQfbrnyZSTJH5zbXJ5JIzg5qrR1uJbWOttf+PWP/dH8qKLX/j1j/3R/Kiv0On8CPzip8bOSooor89P0cKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDsLUf6LF/uj+VFFFfodP4EfmtT42f//Z)

Record with crime\_id **74** is changed to crime\_id **78**, history is preserved with relevant\_upto and current\_closed\_date\_flag is updated to **y.**

# Database Partitioning

To analyze data for large scale business we need to frequently query millions of data from fact table, which cost a lot of time, memory, money, and it’s very hard to maintain a single fact table with millions of data. Data Analysts over time discovered very simple and effective way of handling this problem, they suggest “*group similar data and analyze them*”. Basically, it means when analyzing data or querying any report we don’t need to go through all those data from fact table, we can divide (partition) them according to their similarities and then can query from such partitions, this will make our read and load process faster and more efficient. Let’s take an example, suppose we are loading data into same fact table for over ten years, for querying very simple report we need to go through all those data. We can cluster them into 10 or more partition according to the year so that we can search for particular year that our report wants. We achieve separation of concern in our data warehouse as we can handle each partition independently, and optimized hardware performance.

**Data Partitioning the process of logically and/or physically partitioning data into segments that are more easily maintained or accessed.**

There are two ways to partition data,

1. Vertical partitioning
2. Horizontal partitioning

Vertical partitioning:We can split data vertically to achieve high performance DML operations, how? Well suppose we have a dimension table where we have lots of information regarding a retailer shop, while extracting reports most of the people are only looking for their product price excluding other information. We can partition this table such that we can separate frequently asked information in a separate table. Vertical partitioning can be achieved through,

1. Normalization
2. Row splitting

Normalization is also a kind of separation of concern where we completely remove any kind of dependency in our database, we can achieve vertical partitioning when we normalize table. We can also split row; this need a very analytical walk through with the table that we are trying to partition. The concept behind vertical partitioning is to separate frequently asked query in different table so that we query only those data that we want for our report. Splitting row can be a little tricky as we need to split our data according to certain context say, we can split row according to key and value (descriptive and fact). Notice that you can split the columns in the same way as you would when you normalize tables. However, data could already be normalized to 3NF (and even BCNF and 4NF), but you decide to further split it for the reason of physical optimization.

Let’s see this in pictorial form

![Diagram

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM1OAAAkpIAAgAAAAM1OAAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowNyAxMDoyMToxNwAyMDIyOjAxOjA3IDEwOjIxOjE3AAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDdUMTA6MjE6MTcuNTg0PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAcYDLAMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK+SfjD4l8Z/wDC/NS0Dwz4h1i38+a0gtLO21GSGPfJDFgAbgq5ZuvAycmvravknx5/yeTa/wDYa0r/ANAt6AD/AIQP9ob/AJ/PEH/hRp/8fo/4QP8AaG/5/PEH/hRp/wDH6+tqKAPkn/hA/wBob/n88Qf+FGn/AMfo/wCED/aG/wCfzxB/4Uaf/H6+tqKAPkn/AIQP9ob/AJ/PEH/hRp/8frE8V2nxp8EaVHqXifWvEFjaSzCBJP7eMmXKswGElJ6K3OMcV9o14l+1X/ySzTf+w1F/6InoA8k8PaJ8cvFWg2+s6DqviC60+53eVN/wkGzdtYoflaYEfMpHI7Vpf8IH+0N/z+eIP/CjT/4/Xtv7Pn/JCfD3/bz/AOlMtek0AfJP/CB/tDf8/niD/wAKNP8A4/R/wgf7Q3/P54g/8KNP/j9fW1FAHyT/AMIH+0N/z+eIP/CjT/4/R/wgf7Q3/P54g/8ACjT/AOP19bUUAfF3iu0+NPgjSo9S8T614gsbSWYQJJ/bxky5VmAwkpPRW5xjirPh7RPjl4q0G31nQdV8QXWn3O7ypv8AhINm7axQ/K0wI+ZSOR2r1v8Aar/5JZpv/Yai/wDRE9dJ+z5/yQnw9/28/wDpTLQB4l/wgf7Q3/P54g/8KNP/AI/R/wAIH+0N/wA/niD/AMKNP/j9fW1FAHyT/wAIH+0N/wA/niD/AMKNP/j9H/CB/tDf8/niD/wo0/8Aj9fW1FAHyT/wgf7Q3/P54g/8KNP/AI/XN+Lpfi/4E+x/8JXr/iCw+27/ALP/AMTxpd+zbu+5I2Mb164619tV82/tc/8AMo/9vv8A7QoA5LTfCfx81fSrTUtP1DxBNaXkKTwSf8JEq70dQynBmBGQRwRmrP8Awgf7Q3/P54g/8KNP/j9fSXw4/wCSWeFP+wLZ/wDohK6SgD5J/wCED/aG/wCfzxB/4Uaf/H6P+ED/AGhv+fzxB/4Uaf8Ax+vraigD5J/4QP8AaG/5/PEH/hRp/wDH6P8AhA/2hv8An88Qf+FGn/x+vraigD4bsNW+Kup+Mn8KWPiTxBLraTSwNa/2064eIMXG8ybeNjc5wccZrrv+ED/aG/5/PEH/AIUaf/H6PAf/ACeTdf8AYa1X/wBAuK+tqAPkn/hA/wBob/n88Qf+FGn/AMfo/wCED/aG/wCfzxB/4Uaf/H6+tqKAPkn/AIQP9ob/AJ/PEH/hRp/8fo/4QP8AaG/5/PEH/hRp/wDH6+tqKAPkn/hA/wBob/n88Qf+FGn/AMfrI0LXfiJoPxm0Lw54q8Ra4lwmrWUd1aS6q8yMrvG21sOVYFWGRz1wa+za+SfHn/J5Nr/2GtK/9At6APraiiigAooooAKKKKACiiigAooooAKKKKACvmD9pXxZ4j0H4k6fa6Hr+qabbvpMcjRWd7JCjMZpgWIUgZwAM+wr6fr5J/ar/wCSp6b/ANgWL/0fPQAf8IH+0N/z+eIP/CjT/wCP0f8ACB/tDf8AP54g/wDCjT/4/X1tRQB8k/8ACB/tDf8AP54g/wDCjT/4/R/wgf7Q3/P54g/8KNP/AI/X1tRQB8N+K9W+KvgjVY9N8T+JPEFjdywidI/7aeTKFmUHKSEdVbjOeK67/hA/2hv+fzxB/wCFGn/x+j9qv/kqem/9gWL/ANHz19bUAfJP/CB/tDf8/niD/wAKNP8A4/R/wgf7Q3/P54g/8KNP/j9fW1FAHyT/AMIH+0N/z+eIP/CjT/4/Wb4h0T45eFdBuNZ17VfEFrp9tt82b/hIN+3cwQfKsxJ+ZgOB3r7Irzb9oP8A5IT4h/7dv/SmKgD538KWnxp8b6VJqXhjWvEF9aRTGB5P7eMeHCqxGHlB6MvOMc1t/wDCB/tDf8/niD/wo0/+P16T+yp/ySzUv+w1L/6Igr22gD5J/wCED/aG/wCfzxB/4Uaf/H6P+ED/AGhv+fzxB/4Uaf8Ax+vraigD5J/4QP8AaG/5/PEH/hRp/wDH65Hwpq3xV8b6rJpvhjxJ4gvruKEzvH/bTx4QMqk5eQDqy8ZzzX3JXyT+yp/yVPUv+wLL/wCj4KAD/hA/2hv+fzxB/wCFGn/x+j/hA/2hv+fzxB/4Uaf/AB+vraigD5J/4QP9ob/n88Qf+FGn/wAfrm/F0vxf8CfY/wDhK9f8QWH23f8AZ/8AieNLv2bd33JGxjevXHWvtqvm39rn/mUf+33/ANoUAe5eAbme8+G3hq6vJpJ7ibSbWSWWVyzyMYVJZieSSTkk10Fc38OP+SWeFP8AsC2f/ohK6SgD4b8Kat8VfG+qyab4Y8SeIL67ihM7x/208eEDKpOXkA6svGc8113/AAgf7Q3/AD+eIP8Awo0/+P0fsqf8lT1L/sCy/wDo+CvragD5J/4QP9ob/n88Qf8AhRp/8fo/4QP9ob/n88Qf+FGn/wAfr62ooA+Sf+ED/aG/5/PEH/hRp/8AH6P+ED/aG/5/PEH/AIUaf/H6+tqKAPkn/hA/2hv+fzxB/wCFGn/x+uR8V6t8VfBGqx6b4n8SeILG7lhE6R/208mULMoOUkI6q3Gc8V9yV8k/tV/8lT03/sCxf+j56AD/AIQP9ob/AJ/PEH/hRp/8fo/4QP8AaG/5/PEH/hRp/wDH6+tqKAPkn/hA/wBob/n88Qf+FGn/AMfo/wCED/aG/wCfzxB/4Uaf/H6+tqKAPkn/AIQP9ob/AJ/PEH/hRp/8fo/4QP8AaG/5/PEH/hRp/wDH6+tqKAPkn/hA/wBob/n88Qf+FGn/AMfo+D3iXxn/AML803QPE3iHWLjyJruC7s7nUZJo98cMuQRuKthl68jIyK+tq+SfAf8AyeTdf9hrVf8A0C4oA+tqKKKACiiigAooooAKKKKACiiigAooooAKKKKACvknx5/yeTa/9hrSv/QLevravknx5/yeTa/9hrSv/QLegD62rjdP1LxVJ8QrvRbvUdHeytLWG7YxaZKkkiyPIuwMbggEeX97BznoK7KuN0/TfFUfxCu9au9O0dLK7tYbRhFqcryRrG8jbwptwCT5n3cjGOpoXxIH8L/rr/lcyIvGPiv/AIR/WfExGk3GnaTe3ccmnJaSRzvBBIylhMZWXdtXdjy8HGMjOR6Lb3Ed1axXEDbopkDo3qCMg153D4N8VHQdY8MudKttM1a+u5ZdQjupJJ1gnkZiqwmJVD4bbkyEDOcNjB9Et4I7W1it4F2xQoERfQAYAoj8Kv2X5a/j+vkEvi08/wA9P69CSvEv2q/+SWab/wBhqL/0RPXtteJftV/8ks03/sNRf+iJ6AL/AMJNUm0T9lu21W0WN57Gxv7iNZASpZJpmAIBBxkeorpdO8b6hdL4XhuLe2ju9QvpbLUkCtiNkt5JQ0fPAbajDdn5X9ea5r4SaZNrf7LdtpVo0aT31jf28bSEhQzzTKCSATjJ9DXS3HgjUP8AhNPDmrWlxbLaWQD6hCzMGaRLeSFHjwMEkSYbOOI0x6UR3d/L9f6+4cvh031/JWNw+M9DXWItMkuZ45ppzbxSvZzLbyy4J8tZynlM3ykYDE5BHUYrNuPin4OtZrmKbVX32xlEqpZTvgxNtlAwh3FOrAZwvzH5ea56PwD4pudW0241a+iuHsdVW9lvH1m7kFyiyEhRabRDCQpHTcPlxxndSXfwz1meGdUubEGS21qEZkfreSbov4OgH3vTtmlry39fy0/HQdlzW9P1v+h2mp+NNC0mbyrq6mkdYhPJ9ks5rkQxno8hiRhGpAJBfAIBx0NbUM0VxBHNbyJLFIodJEYMrqRkEEdQR3rzi9+Hupxa1dX1mq36X0ECTRHxDe6YInjjEZA8hWWRSAD8wBBzyQcDvtH0+LSdDsdPtrdLaG1t0hSBJWkWMKoAUO3LAYxk8mqstSFfQ8e/ar/5JZpv/Yai/wDRE9dJ+z5/yQnw9/28/wDpTLXN/tV/8ks03/sNRf8Aoieuk/Z8/wCSE+Hv+3n/ANKZaQzYsfiTY332OddH1eDTry6FmmpTwxpCsxYqFI378FhtDBSuSBnrS6h8SLCwuNXRdJ1a6i0SXZqNxBAnl2y7FfflnG8bWyQgZhtOVGVzieD/AAhrOoeFNLtfEV3FBptretdrpw094bgulwzxiSRpDld2GwEUnjnGc9pomhf2PqGtXX2nzv7Vvvtm3y9vlfuo49ucnP8Aq85464xxRHbX+tv+D+AP+vx/4BQv/G0FvfXdrpekanrbWCK94+npFtt9y7lU+ZIm9ivO1NxwRkDIy6XxtYy/Yl0KyvddmvLVb2OGxEalYG4WRjM6KoJ4AJ3HBwODiC78K6vBrWqX3hvXYNOTVtjXUVzYm5KyKgTzIiJE2kqF4YOMqDjqDXTwFNo91ZTeEdWj0zyNNTTJvtNp9pMkSNuR1O9QsgLPyQyndyvFC8/60f62+Qf1+X/BLXw1vbrUfh7p11fyTyXEjTb2uJN7jEzgAnJzgADqeleLftc/8yj/ANvv/tCvevCug/8ACMeGbXSPtbXn2cv+/dAjPudn5A4z83bj2HSvBf2uf+ZR/wC33/2hQJbHt3w4/wCSWeFP+wLZ/wDohKpWPxJsb77HOuj6vBp15dCzTUp4Y0hWYsVCkb9+Cw2hgpXJAz1q78OP+SWeFP8AsC2f/ohK5jwf4Q1nUPCml2viK7ig021vWu104ae8NwXS4Z4xJI0hyu7DYCKTxzjORfEuw3szb1D4kWFhcaui6Tq11FokuzUbiCBPLtl2K+/LON42tkhAzDacqMrl/iTU418SeHLaePXLeCa+XyLyxnhW2nkMchEUyl/MZdqk42YyF5rW0TQv7H1DWrr7T539q332zb5e3yv3Uce3OTn/AFec8dcY4rM8UeGte13VdOuLDWtOsrfTbpbuCKbS5J3MgR0+ZhOgK4c8BQenNH8vyv8AqH83z/4Bo614ki0i+trCCwvNU1G6VpI7OyVN/lrjc7NIyIqgkD5mGScDNaVlcSXVnFNPaTWcjrlrecoXjPoSjMufoTWFqnhvUrjWLHW9K1W3s9WgtWtJ3ms2mt7iNiGI8sSKykMAQQ/AyDu7btkl0lnEuoTQz3IX95JBCYkY+oQsxA9txoW39f1sHU+UPAf/ACeTdf8AYa1X/wBAuK+tWYKpY5wBk4GT+Qr5K8B/8nk3X/Ya1X/0C4r60lMghcwqryBTsV22gnsCcHA98H6UnsBzfhfW01a/12ddYuLuCG4QLZ3OlyWclgPLB2ESKrPuzuyR3xVa1+Kvg29aIW2rtJ5xi2EWc4BEjbEfJTATf8hc/KrfKSDxUXh7SfFFr4k1281aw0iG21iRJSbbUpZXhKQLGBtaBA2Smc5GM9Diudg+F2tRabFbtdWG9NL0uzJEj4321z5sh+50K8DuT1A61S3Se2n5O/5fiHR/11X+f4HYav8AEPw3odxNDqF3dEwSrDM9tp9xcRxytjbGzxxsoc7l+UnPzDjkV0qOJI1dcgMARuUg/iDyK8D1PVBbaz4hW4v4Li1bWXuH8OSawlrc3ciMoQJbC2eVtxRCoEoEnBIAYive4n82FJCjJuUNscYK57H3pR1gpd7fkEtJOP8AW46vknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6APraiiigAooooAKKKKACiiigAooooAKKKKACvkn9qv/AJKnpv8A2BYv/R89fW1fJP7Vf/JU9N/7AsX/AKPnoA+qNYGpHTXOjXVra3K/MJLu2adMDqNqyIc++78DXDDxj4nh+E1n4nnm0mS+1FrPyESxlSKATSIhDAzEuRvzkFenSu51g6kNNcaNa2t1ct8oju7loEwep3LG5z7bfxFcMPB3ieb4TWfhieHSY77Tms/IdL6V4pxDIjksTCChOzGAG69aF1v3X/B/T+rj7fM3bDXNY0/xfb+HvErWN019bSXNne2UDwKxjKh4mjZ3wQHDBg3IyMDHPVVy2n6Hq9/4sg8Q+JlsraSxt5LeysrGZ51TzCpeRpGRCWOwKFCAAZ5OeOpp9Ff+tf8AK3/Di6/1/X9dj5J/ar/5Knpv/YFi/wDR89fUPijVJtE8I6vqtosbz2NjNcRrICVLIhYAgEHGR6ivl79qv/kqem/9gWL/ANHz19Q+KNMm1vwjq+lWjRpPfWM1vG0hIUM6FQSQCcZPoaid+V23LhbmV9jm9O8b6hdL4XhuLe2ju9QvpbLUkCtiNkt5JQ0fPAbajDdn5X9ea3D4z0NdYi0yS5njmmnNvFK9nMtvLLgny1nKeUzfKRgMTkEdRisO48Eah/wmnhzVrS4tltLIB9QhZmDNIlvJCjx4GCSJMNnHEaY9KyI/APim51bTbjVr6K4ex1Vb2W8fWbuQXKLISFFptEMJCkdNw+XHGd1ays56bX/X+mZaqN+tvx1/4COhuPin4OtZrmKbVX32xlEqpZTvgxNtlAwh3FOrAZwvzH5eaw/j/IkvwF16SNgyOLVlYHgg3MWDUN38M9ZnhnVLmxBkttahGZH63km6L+DoB9707Zo+OcDWv7O+r28hBeGGzRivQkXEI4qF8Ou//D/8D7y5aPTz/Sxzf7Md5Hp/wb1u9mDNHbapPK4QZJC28JOPfivTNI8e2mrX2mwtpOq2EGrIz6fd3kUaR3JVd5UAOXU7dzDeq5CkjPGfKf2dopJ/gH4mihRpJJL27VEQZLE2sQAA7mvRvCvhXVZ9P8M3nie+gl/si1R7SzgsGtjFIYfLJlLyOWZVZhgBBkkkHjBHVu/l+v8AkhS2VvP9LFiD4ladcMkkelasLD7edOl1B4EWGKfzTEFOX3sCwHzIrKNwyQQwEt58QrG1+23EWl6pd6Xp8xhvNUt44zBAynD8FxI4T+IojAYPJwcavhjQv+Ec0ZrD7T9p3XVxceZ5ez/WzPLtxk9N+M98Z46VgXHgPUDa6ppFlr0cGgarPLLcWz2Re4QSnMyRzeYAqsS33o2I3Hnpg/r8v+D+Hzen9dtfx2JvFPi/ybDWLLRNO1HU7m1s2a4nsWiRbMtGWQs8kiZOPmwm4gYJAyufnn9lT/kqepf9gWX/ANHwV9B6h4FvWvdX/sPW49LsNZijS8h+wiaVWWPy90Tlwq5QKCGR+hIwTXz5+yp/yVPUv+wLL/6PgqEnzN/11Hf3Uv66H1DD4p8P3Gpxabb67pst9Mu6K1S8jaVxgnIQHJGAeg7Glu/E2g6fcpb3+t6dbTyTeQkU13GjNJhTsAJyWw68dfmHqK8y8I6Ze634J0bTNO0GXT4odY/tCXVpGgWN/LuWZigRzIXYLs+ZV4JycAA9dpPgu3n1Dxp/b2lxNBrt6BvLDdcWwt4lALKdwAYSYHBByR1zVx1V3/W3+b+65L/r8f8AJffY09Z8QC28RaVpGn6tocV5NOGubK+udtxJBtbmFAclsjuMYDV4b+1z/wAyj/2+/wDtCvW/Ga6vNq+gJpXhnUtQg0vUUvJJ4Z7VVdBDIm1fMmViwLjqAOvNeQ/tZu0sHg2R4nhZlvGMbkFkJEHBwSMj2JHvQtvn/kD3Xp/me4/Dj/klnhT/ALAtn/6ISukrm/hx/wAks8Kf9gWz/wDRCV0lAHyT+yp/yVPUv+wLL/6Pgr6vvUu5LKVdOmhguiP3ck8JlRT6lAyk/TcK+UP2VP8Akqepf9gWX/0fBX1fevdx2UradDDPdAfu455jEjH0LhWI+u00nsBwdn4s8Tx/D/xH4i1GfSZ5NMW9S3ggsJYgXt3ddzkzNkNsztGCM9TV628Ra/pWoaEviSTTb2z1xxBFPZWsls1tMY2kVWVpJN6sFIyCuCBwc8UbPwn4nk+H/iPw7qMGkwSamt69vPBfyygPcO7bXBhXAXfjcMk46Cr9p4d17VdQ0R/EyadZ2ehss0NvY3Mlw1zMI2jDOzRx7FUMSFAbJPUYwajvr5frf5/1sErWdv736cv9fqdpRRRSAK+Sf2q/+Sp6b/2BYv8A0fPX1tXyT+1X/wAlT03/ALAsX/o+egD61bcFOwAtjgE4BP1rjfB9wv8Abfix7jRbfTdUju4jfNbX8lzHct5CMrAuibcKQMBR0rsZUaSF0SRomZSBIgGVPqMgjI9wRXNaN4LfR9YvtQPiTV759QIa6iuVtQkrCMRq3yQqRhVHQgccg0nfW3YemlzlLL4wX9zFBNN4WWCGWCyu2Y6kGKQXM3kg4EfLhuQvQryWU/LWnr3xG1LTk1O50rQrO8stN1CPTZnutUNvK0zlBlYxE+V/er/EGPOFPGbcfwu0WK0S3W6v9iWdnZgmRM7LabzYz9zqW4PYjoB1rj73wX4gi8SarqmnaNdR65LfSy2OoxQ6W9qgY4RnkmVroAL94Lz94IMYqtOa3r+at+Fweza8vy/zPY0LGNTIAr4G4KcgH2PGaWmxeZ5KedtMm0byg4z3x7U6h7krYK+SfAf/ACeTdf8AYa1X/wBAuK+tq+SfAf8AyeTdf9hrVf8A0C4pDPraiiigAooooAKKKKACiiigAooooAKKKKACiiigAr5J8ef8nk2v/Ya0r/0C3r62r43+L+r/APCP/tQXes+R9o/s69sLvyd+zzPLhhfbuwcZxjODQB9kUV82/wDDXP8A1JP/AJVv/tNH/DXP/Uk/+Vb/AO00AfSVFfNv/DXP/Uk/+Vb/AO00f8Nc/wDUk/8AlW/+00AfSVeJftV/8ks03/sNRf8Aoieua/4a5/6kn/yrf/aa4n4q/HT/AIWb4VttG/4R3+zPIvVu/O+3edu2o6bdvlr/AH85z2oA9/8A2fP+SE+Hv+3n/wBKZa9Jr5J+H37Rf/CCeBNP8Of8Iv8Ab/sXm/6R/aHlb98rSfd8psY346npXSf8Nc/9ST/5Vv8A7TQB9JUV82/8Nc/9ST/5Vv8A7TR/w1z/ANST/wCVb/7TQB9JUV82/wDDXP8A1JP/AJVv/tNH/DXP/Uk/+Vb/AO00AdL+1X/ySzTf+w1F/wCiJ66T9nz/AJIT4e/7ef8A0plrwD4q/HT/AIWb4VttG/4R3+zPIvVu/O+3edu2o6bdvlr/AH85z2rS+H37Rf8AwgngTT/Dn/CL/b/sXm/6R/aHlb98rSfd8psY346npQB9bUV82/8ADXP/AFJP/lW/+00f8Nc/9ST/AOVb/wC00AfSVFfNv/DXP/Uk/wDlW/8AtNH/AA1z/wBST/5Vv/tNAH0lXzb+1z/zKP8A2+/+0KP+Guf+pJ/8q3/2mvN/i58XP+Fqf2R/xJP7K/s3zv8Al78/zPM8v/YXGPL9859qAPrb4cf8ks8Kf9gWz/8ARCV0lfLfhz9qL/hH/CulaN/wiH2j+zrKG087+09nmeWgTdt8o4zjOMmtL/hrn/qSf/Kt/wDaaAPpKivm3/hrn/qSf/Kt/wDaaP8Ahrn/AKkn/wAq3/2mgD6Sor5t/wCGuf8AqSf/ACrf/aaP+Guf+pJ/8q3/ANpoA5vwH/yeTdf9hrVf/QLivravhLQfiL/Ynxkl8e/2X5/mXt1d/YftG3HniQbfM2n7vmddvOO2a9b/AOGuf+pJ/wDKt/8AaaAPpKivm3/hrn/qSf8Ayrf/AGmj/hrn/qSf/Kt/9poA+kqK+bf+Guf+pJ/8q3/2mj/hrn/qSf8Ayrf/AGmgD6Sr5J8ef8nk2v8A2GtK/wDQLeuk/wCGuf8AqSf/ACrf/aa83i8Xf8J3+0doviP7F9g+261p/wDo/m+bs2NFH97auc7M9B1oA+2qKKKACiiigAooooAKKKKACiiigAooooAK+Sf2q/8Akqem/wDYFi/9Hz19bV8k/tV/8lT03/sCxf8Ao+egD62or5J/4ar8b/8AQK8P/wDgPP8A/HqP+Gq/G/8A0CvD/wD4Dz//AB6gD62or5J/4ar8b/8AQK8P/wDgPP8A/HqP+Gq/G/8A0CvD/wD4Dz//AB6gA/ar/wCSp6b/ANgWL/0fPX1tXwL8QPiBqvxH1+DV9ct7OC4htVtVWzRlQqGZgSGZjnLnv6V6J/w1X43/AOgV4f8A/Aef/wCPUAfW1FfJP/DVfjf/AKBXh/8A8B5//j1H/DVfjf8A6BXh/wD8B5//AI9QB9bV5t+0H/yQnxD/ANu3/pTFXiX/AA1X43/6BXh//wAB5/8A49WJ4x/aA8VeN/Cd54e1Ww0eG0vNnmPbQyrINjq4wWkI6qO3SgD2T9lT/klmpf8AYal/9EQV7bXxB8P/AI1+I/hxoE+kaHZaXPbzXTXTNeRSM4YqqkArIoxhB29a6n/hqvxv/wBArw//AOA8/wD8eoA+tqK+Sf8Ahqvxv/0CvD//AIDz/wDx6j/hqvxv/wBArw//AOA8/wD8eoA+tq+Sf2VP+Sp6l/2BZf8A0fBR/wANV+N/+gV4f/8AAef/AOPV538P/iBqvw41+fV9Dt7Oe4mtWtWW8RmQKWViQFZTnKDv60AfetraW9jbLb2VvFbwrkrFCgRRk5OAOOSSfxqWvkn/AIar8b/9Arw//wCA8/8A8eo/4ar8b/8AQK8P/wDgPP8A/HqAPravm39rn/mUf+33/wBoVzf/AA1X43/6BXh//wAB5/8A49XEfEX4q658Tf7O/t610+3/ALO83yvsUbpu8zZndudv7gxjHegD7J+HH/JLPCn/AGBbP/0QldJXN/Dj/klnhT/sC2f/AKISukoA+Sf2VP8Akqepf9gWX/0fBX1tXwL8P/iBqvw41+fV9Dt7Oe4mtWtWW8RmQKWViQFZTnKDv616J/w1X43/AOgV4f8A/Aef/wCPUAfW1FfJP/DVfjf/AKBXh/8A8B5//j1H/DVfjf8A6BXh/wD8B5//AI9QB9bUV8k/8NV+N/8AoFeH/wDwHn/+PUf8NV+N/wDoFeH/APwHn/8Aj1AH1tXyT+1X/wAlT03/ALAsX/o+ej/hqvxv/wBArw//AOA8/wD8erzv4gfEDVfiPr8Gr65b2cFxDaraqtmjKhUMzAkMzHOXPf0oA++qK+Sf+Gq/G/8A0CvD/wD4Dz//AB6j/hqvxv8A9Arw/wD+A8//AMeoA+tqK+Sf+Gq/G/8A0CvD/wD4Dz//AB6j/hqvxv8A9Arw/wD+A8//AMeoA+tqK+Sf+Gq/G/8A0CvD/wD4Dz//AB6j/hqvxv8A9Arw/wD+A8//AMeoA+tq+SfAf/J5N1/2GtV/9AuKP+Gq/G//AECvD/8A4Dz/APx6sj4L6rPr37SunaveJGlxqF1e3UqxAhFZ4JmIUEk4yeMk0AfZtFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXyJ8RbaC8/a/itbyGOe3m1bTI5YpUDJIpjgBVgeCCDgg19d18k+PP+TybX/sNaV/6Bb0AfSX/CuPBH/Qm+H/8AwVwf/E0f8K48Ef8AQm+H/wDwVwf/ABNdJRQBzf8AwrjwR/0Jvh//AMFcH/xNH/CuPBH/AEJvh/8A8FcH/wATXSUUAc3/AMK48Ef9Cb4f/wDBXB/8TXj/AO0r4T8OaD8NtPutD0DS9NuH1aONpbOyjhdlMMxKkqAcZAOPYV9CV4l+1X/ySzTf+w1F/wCiJ6ALPwN8FeFdX+DGhX2q+GtHvruX7R5lxc2EUkj4uJAMsyknAAH0Fegf8K48Ef8AQm+H/wDwVwf/ABNc1+z5/wAkJ8Pf9vP/AKUy16TQBzf/AArjwR/0Jvh//wAFcH/xNH/CuPBH/Qm+H/8AwVwf/E10lFAHN/8ACuPBH/Qm+H//AAVwf/E0f8K48Ef9Cb4f/wDBXB/8TXSUUAfPf7SvhPw5oPw20+60PQNL024fVo42ls7KOF2UwzEqSoBxkA49hXQfA3wV4V1f4MaFfar4a0e+u5ftHmXFzYRSSPi4kAyzKScAAfQVW/ar/wCSWab/ANhqL/0RPXSfs+f8kJ8Pf9vP/pTLQB0v/CuPBH/Qm+H/APwVwf8AxNH/AArjwR/0Jvh//wAFcH/xNdJRQBzf/CuPBH/Qm+H/APwVwf8AxNH/AArjwR/0Jvh//wAFcH/xNdJRQBzf/CuPBH/Qm+H/APwVwf8AxNfP/wC1F4c0Pw//AMIt/YOjafpnn/a/N+xWqQ+Zt8nG7aBnGTjPqa+pK+bf2uf+ZR/7ff8A2hQB6d4B8A+D7z4beGrq88J6HPcTaTaySyy6bCzyMYVJZiVySSckmug/4Vx4I/6E3w//AOCuD/4mj4cf8ks8Kf8AYFs//RCV0lAHN/8ACuPBH/Qm+H//AAVwf/E0f8K48Ef9Cb4f/wDBXB/8TXSUUAc3/wAK48Ef9Cb4f/8ABXB/8TR/wrjwR/0Jvh//AMFcH/xNdJRQB8d+C9F0q6/awudIutMs5tMXVtSjFlJbq0IVFn2rsI24G0YGOMD0r6g/4Vx4I/6E3w//AOCuD/4mvm3wH/yeTdf9hrVf/QLivragDm/+FceCP+hN8P8A/grg/wDiaP8AhXHgj/oTfD//AIK4P/ia6SigDm/+FceCP+hN8P8A/grg/wDiaP8AhXHgj/oTfD//AIK4P/ia6SigDm/+FceCP+hN8P8A/grg/wDia+ZPFmm2OkftdWNjpVnb2NpFrWl+Xb20SxxplYCcKoAGSSfqa+v6+SfHn/J5Nr/2GtK/9At6APraiiigAooooAKKKKACiiigAooooAKKKKACvkn9qv8A5Knpv/YFi/8AR89fW1fJP7Vf/JU9N/7AsX/o+egD62ooooAKKKKAPkn9qv8A5Knpv/YFi/8AR89fW1fJP7Vf/JU9N/7AsX/o+evragAooooAK82/aD/5IT4h/wC3b/0pir0mvNv2g/8AkhPiH/t2/wDSmKgDm/2VP+SWal/2Gpf/AERBXtteJfsqf8ks1L/sNS/+iIK9toAKKKKACvkn9lT/AJKnqX/YFl/9HwV9bV8k/sqf8lT1L/sCy/8Ao+CgD62ooooAK+bf2uf+ZR/7ff8A2hX0lXzb+1z/AMyj/wBvv/tCgD274cf8ks8Kf9gWz/8ARCV0lc38OP8AklnhT/sC2f8A6ISukoA+Sf2VP+Sp6l/2BZf/AEfBX1tXyT+yp/yVPUv+wLL/AOj4K+tqACiiigAooooAK+Sf2q/+Sp6b/wBgWL/0fPX1tXyT+1X/AMlT03/sCxf+j56APraiiigAooooAKKKKACvknwH/wAnk3X/AGGtV/8AQLivravknwH/AMnk3X/Ya1X/ANAuKAPraiiigAooooAKKKKACiiigAooooAKKKKACiiigAr5J8ef8nk2v/Ya0r/0C3r62r5J8ef8nk2v/Ya0r/0C3oA+tqKKKACiiigArxL9qv8A5JZpv/Yai/8ARE9e214l+1X/AMks03/sNRf+iJ6AOk/Z8/5IT4e/7ef/AEplr0mvNv2fP+SE+Hv+3n/0plr0mgAooooAKKKKAPEv2q/+SWab/wBhqL/0RPXSfs+f8kJ8Pf8Abz/6Uy1zf7Vf/JLNN/7DUX/oieuk/Z8/5IT4e/7ef/SmWgD0miiigAooooAK+bf2uf8AmUf+33/2hX0lXzb+1z/zKP8A2+/+0KAPbvhx/wAks8Kf9gWz/wDRCV0lc38OP+SWeFP+wLZ/+iErpKACiiigAooooA+SfAf/ACeTdf8AYa1X/wBAuK+tq+SfAf8AyeTdf9hrVf8A0C4r62oAKKKKACiiigAr5J8ef8nk2v8A2GtK/wDQLevravknx5/yeTa/9hrSv/QLegD62ooooAKKKKACiiigAooooAKKKKACiiigAr5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6PnoA+tqKKKACiiigD5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6Pnr62oAKKKKACvNv2g/+SE+If8At2/9KYq9Jrzb9oP/AJIT4h/7dv8A0pioA5v9lT/klmpf9hqX/wBEQV7bXiX7Kn/JLNS/7DUv/oiCvbaACiiigAr5J/ZU/wCSp6l/2BZf/R8FfW1fJP7Kn/JU9S/7Asv/AKPgoA+tqKKKACvm39rn/mUf+33/ANoV9JV82/tc/wDMo/8Ab7/7QoA9u+HH/JLPCn/YFs//AEQldJXN/Dj/AJJZ4U/7Atn/AOiErpKAPkn9lT/kqepf9gWX/wBHwV9bV8k/sqf8lT1L/sCy/wDo+CvragAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62ooooAKKKKACiiigAr5J8B/8AJ5N1/wBhrVf/AEC4r62r5J8B/wDJ5N1/2GtV/wDQLigD62ooooAKKKKACiiigAooooAKKKKACiiigAooooAK+SfHn/J5Nr/2GtK/9At6+tq+SfHn/J5Nr/2GtK/9At6APraiiigAooooAK8S/ar/AOSWab/2Gov/AERPXtteJftV/wDJLNN/7DUX/oiegDpP2fP+SE+Hv+3n/wBKZa9Jrzb9nz/khPh7/t5/9KZa9JoAKKKKACiiigDxL9qv/klmm/8AYai/9ET10n7Pn/JCfD3/AG8/+lMtc3+1X/ySzTf+w1F/6InrpP2fP+SE+Hv+3n/0ploA9JooooAKKKKACvm39rn/AJlH/t9/9oV9JV82/tc/8yj/ANvv/tCgD274cf8AJLPCn/YFs/8A0QldJXN/Dj/klnhT/sC2f/ohK6SgAooooAKKKKAPknwH/wAnk3X/AGGtV/8AQLivravknwH/AMnk3X/Ya1X/ANAuK+tqACiiigAooooAK+SfHn/J5Nr/ANhrSv8A0C3r62r5J8ef8nk2v/Ya0r/0C3oA+tqKKKACiiigAooooAKKKKACiiigAooooAK+Sf2q/wDkqem/9gWL/wBHz19bV8k/tV/8lT03/sCxf+j56APraiiigAooooA+Sf2q/wDkqem/9gWL/wBHz19bV8k/tV/8lT03/sCxf+j56+tqACiiigArzb9oP/khPiH/ALdv/SmKvSa82/aD/wCSE+If+3b/ANKYqAOb/ZU/5JZqX/Yal/8AREFe214l+yp/ySzUv+w1L/6Igr22gAooooAK+Sf2VP8Akqepf9gWX/0fBX1tXyT+yp/yVPUv+wLL/wCj4KAPraiiigAr5t/a5/5lH/t9/wDaFfSVfNv7XP8AzKP/AG+/+0KAPbvhx/ySzwp/2BbP/wBEJXSVzfw4/wCSWeFP+wLZ/wDohK6SgD5J/ZU/5KnqX/YFl/8AR8FfW1fJP7Kn/JU9S/7Asv8A6Pgr62oAKKKKACiiigAr5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6PnoA+tqKKKACiiigAooooAK+SfAf/ACeTdf8AYa1X/wBAuK+tq+SfAf8AyeTdf9hrVf8A0C4oA+tqKKKACiiigAooooAKKKKACiiigAooooAKKKKACvknx5/yeTa/9hrSv/QLevravknx5/yeTa/9hrSv/QLegD62ooooAKKKKACvEv2q/wDklmm/9hqL/wBET17bXiX7Vf8AySzTf+w1F/6InoA6T9nz/khPh7/t5/8ASmWvSa82/Z8/5IT4e/7ef/SmWvSaACiiigAooooA8S/ar/5JZpv/AGGov/RE9dJ+z5/yQnw9/wBvP/pTLXN/tV/8ks03/sNRf+iJ66T9nz/khPh7/t5/9KZaAPSaKKKACiiigAr5t/a5/wCZR/7ff/aFfSVfNv7XP/Mo/wDb7/7QoA9u+HH/ACSzwp/2BbP/ANEJXSVzfw4/5JZ4U/7Atn/6ISukoAKKKKACiiigD5J8B/8AJ5N1/wBhrVf/AEC4r62r5J8B/wDJ5N1/2GtV/wDQLivragAooooAKKKKACvknx5/yeTa/wDYa0r/ANAt6+tq+SfHn/J5Nr/2GtK/9At6APraiiigAooooAKKKKACivmn9o7x34o8M/EnR7Xw/rl5p1vDp8d2IreTajyGaQEuOkgxGo2tlevHJzkaF+074v0CZ7Dxho1vqsttvik3A2dyJQ/R8KVG3ldoRTwMnIOQD6torzLwz+0H8P8AxJIsL6nJo9w7sqxarGIQQF3bjIC0ag8gbmBJGMcjPpNtcwXlrFdWc0c9vMgkilicMkikZDKRwQQcgigCSiiigAr5J/ar/wCSp6b/ANgWL/0fPX1tXyT+1X/yVPTf+wLF/wCj56APraiiigAooooA+Sf2q/8Akqem/wDYFi/9Hz19bV8k/tV/8lT03/sCxf8Ao+evragAooooAK82/aD/AOSE+If+3b/0pir0mvNv2g/+SE+If+3b/wBKYqAOb/ZU/wCSWal/2Gpf/REFe214l+yp/wAks1L/ALDUv/oiCvbaACiiigAr5J/ZU/5KnqX/AGBZf/R8FfW1fJP7Kn/JU9S/7Asv/o+CgD62ooooAK+bf2uf+ZR/7ff/AGhX0lXzb+1z/wAyj/2+/wDtCgD274cf8ks8Kf8AYFs//RCV0lc38OP+SWeFP+wLZ/8AohK6SgD5J/ZU/wCSp6l/2BZf/R8FfW1fJP7Kn/JU9S/7Asv/AKPgr62oAKKKKACiiigAr5J/ar/5Knpv/YFi/wDR89fW1fJP7Vf/ACVPTf8AsCxf+j56APraiiigAooooAKKKKACvknwH/yeTdf9hrVf/QLivravknwH/wAnk3X/AGGtV/8AQLigD62ooooAKKKKACiiigAooooAKKKKACiiigAooooAK+SfHn/J5Nr/ANhrSv8A0C3r62r5J8ef8nk2v/Ya0r/0C3oA+tqKKKACiiigArxL9qv/AJJZpv8A2Gov/RE9e214l+1X/wAks03/ALDUX/oiegDpP2fP+SE+Hv8At5/9KZa9Jrzb9nz/AJIT4e/7ef8A0plr0mgAooooAKKKKAPEv2q/+SWab/2Gov8A0RPXSfs+f8kJ8Pf9vP8A6Uy1zf7Vf/JLNN/7DUX/AKInrpP2fP8AkhPh7/t5/wDSmWgD0miiigAooooAK+bf2uf+ZR/7ff8A2hX0lXzb+1z/AMyj/wBvv/tCgD274cf8ks8Kf9gWz/8ARCV0lc38OP8AklnhT/sC2f8A6ISukoAKKKKACiiigD5J8B/8nk3X/Ya1X/0C4r62r5J8B/8AJ5N1/wBhrVf/AEC4r62oAKKKKACiiigAr5J8ef8AJ5Nr/wBhrSv/AEC3r62r5J8ef8nk2v8A2GtK/wDQLegD62r5y/a3uZ1tfClqs0gt5Hu5HiDnYzKIgrEdCQHYA9tx9TX0bXzb+1z/AMyj/wBvv/tCgDjdE/Zq8Y69oGn6vZ6loaW+oWsd1Ess8wdVdQwDAREZwecE1e/4ZU8b/wDQV8P/APgRP/8AGa7Lwn+0r4P0HwXomkXmm649xp+nwWsrRQQlGZI1UlSZQcZHGQK1/wDhqvwR/wBArxB/4Dwf/HqAPNv+GVPG/wD0FfD/AP4ET/8Axmj/AIZU8b/9BXw//wCBE/8A8Zr0n/hqvwR/0CvEH/gPB/8AHqP+Gq/BH/QK8Qf+A8H/AMeoA87tv2UvGLXUS3ms6HFblwJZIpZndVzyVUxqGIHQEjPqOtfTXiDwpoHiq1+z+I9Is9SRUdENxCGeIOAG2P8AeQnA5Ug8A54FeW237U3gWe6iilstctkkcK00ttEUjBOCzbZC2B1OAT6A17TQB4b4m/ZZ8L6nI03hrUrzQ3Z1JicfaoVULghQxD5Jwclz3GORjzv/AIVv8afhV/pHhi5uLq0j/fOmj3BuIi7/ALs5tnAMjY2nPlsAMHPy8fRvib4meDfB8jReIfENna3COqPbIxmmQsu4boowzqCOckY5HPIrxvxN+1hAI2i8HeHpHdkUrc6q4UI275gYoydw29DvHJ6ccgGR4W/ar1i08qDxfotvqMQ8pGurJvJlAHDuyHKux4IA8sZyOAePafBPxl8G+PbqGx0e/kg1OZHcWF5EY5cKecHlGOPmwrE7cnHBx85Xvhz4r/G7VbfU9Q0bEI2+Rdz2sdnFFBK25drkB5o1GSMGQgHPVvm9J+H/AOzJ/YGt6brnibX/ADruxmS5S00+PEYljkDJmVxllIXkbFOTweOQD3+vkn9qv/kqem/9gWL/ANHz19bV8k/tV/8AJU9N/wCwLF/6PnoA+tqKKKACiiigD5J/ar/5Knpv/YFi/wDR89fW1fJP7Vf/ACVPTf8AsCxf+j56+tqACiiigArzb9oP/khPiH/t2/8ASmKvSa82/aD/AOSE+If+3b/0pioA5v8AZU/5JZqX/Yal/wDREFe214l+yp/ySzUv+w1L/wCiIK9toAKKKKACvkn9lT/kqepf9gWX/wBHwV9bV8k/sqf8lT1L/sCy/wDo+CgD62ooooAK+bf2uf8AmUf+33/2hX0lXzb+1z/zKP8A2+/+0KAPbvhx/wAks8Kf9gWz/wDRCV0lc38OP+SWeFP+wLZ/+iErpKAPkn9lT/kqepf9gWX/ANHwV9bV8k/sqf8AJU9S/wCwLL/6Pgr62oAKKKKACiiigAr5J/ar/wCSp6b/ANgWL/0fPX1tXyT+1X/yVPTf+wLF/wCj56APraiiigAooooAKKKKACvknwH/AMnk3X/Ya1X/ANAuK+tq+SfAf/J5N1/2GtV/9AuKAPraiiigAooooAKKKKACiiigAooooAKKKKACiiigAr5J8ef8nk2v/Ya0r/0C3r62r5J8ef8AJ5Nr/wBhrSv/AEC3oA+tqKKKACiiigArxL9qv/klmm/9hqL/ANET17bXiX7Vf/JLNN/7DUX/AKInoA6T9nz/AJIT4e/7ef8A0plr0mvNv2fP+SE+Hv8At5/9KZa9JoAKKKKACiiigDxL9qv/AJJZpv8A2Gov/RE9dJ+z5/yQnw9/28/+lMtc3+1X/wAks03/ALDUX/oieuk/Z8/5IT4e/wC3n/0ploA9JooooAKKKKACvm39rn/mUf8At9/9oV9JV82/tc/8yj/2+/8AtCgD274cf8ks8Kf9gWz/APRCV0lc38OP+SWeFP8AsC2f/ohK6SgAooooAKKKKAPknwH/AMnk3X/Ya1X/ANAuK+tq+SfAf/J5N1/2GtV/9AuK+tqACiiigAooooAK+SfHn/J5Nr/2GtK/9At6+tq+SfHn/J5Nr/2GtK/9At6APrauf8WeBfDfjm1t7fxVpUd+ls5eEl3jeMkYOHQhsHjIzg4BI4GOgooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA+Lv2gPB2heCPH1lpvhix+w2kumRzvH5zyZcyyqTl2J6KvGccVpXetfGn4ybn0211CPS5oZAsNjmzspEOI5F8x2AlyQcqzsRl8ADIr6xvtF0rVLq0utT0yzvLixfzLWW4t1ke3bIO5CQSpyqnIx0HpV6gD5p8M/snzmRZfGPiGNEV2DW2lIWLrt+UiWQDad3UbDwOvPHsHhb4PeBvCPlSaZoNvNdx+UwvL0faJd8fSRS+RG2eTsCjOOOBjtqKACiiigAr5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6PnoA+tqKKKACiiigD5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6Pnr62oAKKKKACvNv2g/8AkhPiH/t2/wDSmKvSa82/aD/5IT4h/wC3b/0pioA5v9lT/klmpf8AYal/9EQV7bXiX7Kn/JLNS/7DUv8A6Igr22gAooooAK+Sf2VP+Sp6l/2BZf8A0fBX1tXyT+yp/wAlT1L/ALAsv/o+CgD62ooooAK+bf2uf+ZR/wC33/2hX0lXzb+1z/zKP/b7/wC0KAPbvhx/ySzwp/2BbP8A9EJXSVzfw4/5JZ4U/wCwLZ/+iErpKAPkn9lT/kqepf8AYFl/9HwV9bV8k/sqf8lT1L/sCy/+j4K+tqACiiigAooooAK+Sf2q/wDkqem/9gWL/wBHz19bV8k/tV/8lT03/sCxf+j56APraiiigAooooAKKKKACvknwH/yeTdf9hrVf/QLivravknwH/yeTdf9hrVf/QLigD62ooooAKKKKACiiigAooooAKKKKACiiigAooooAK+SfHn/ACeTa/8AYa0r/wBAt6+tq+SfHn/J5Nr/ANhrSv8A0C3oA+tqKKKACiiigArxL9qv/klmm/8AYai/9ET17bXiX7Vf/JLNN/7DUX/oiegDpP2fP+SE+Hv+3n/0plr0mvNv2fP+SE+Hv+3n/wBKZa9JoAKKKKACiiigDxL9qv8A5JZpv/Yai/8ARE9dJ+z5/wAkJ8Pf9vP/AKUy1zf7Vf8AySzTf+w1F/6InrpP2fP+SE+Hv+3n/wBKZaAPSaKKKACiiigAr5t/a5/5lH/t9/8AaFfSVfNv7XP/ADKP/b7/AO0KAPbvhx/ySzwp/wBgWz/9EJXSVzfw4/5JZ4U/7Atn/wCiErpKACiiigAooooA+SfAf/J5N1/2GtV/9AuK+tq+SfAf/J5N1/2GtV/9AuK+tqACiiigAooooAK+SfHn/J5Nr/2GtK/9At6+tq+SfHn/ACeTa/8AYa0r/wBAt6APraiiigAooooAKKKKACiiigAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62ooooAKKKKAPkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+evragAooooAK82/aD/wCSE+If+3b/ANKYq9Jrzb9oP/khPiH/ALdv/SmKgDm/2VP+SWal/wBhqX/0RBXtteJfsqf8ks1L/sNS/wDoiCvbaACiiigAr5J/ZU/5KnqX/YFl/wDR8FfW1fJP7Kn/ACVPUv8AsCy/+j4KAPraiiigAr5t/a5/5lH/ALff/aFfSVfNv7XP/Mo/9vv/ALQoA9u+HH/JLPCn/YFs/wD0QldJXN/Dj/klnhT/ALAtn/6ISukoA+Sf2VP+Sp6l/wBgWX/0fBX1tXyT+yp/yVPUv+wLL/6Pgr62oAKKKKACiiigAr5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6PnoA+tqKKKACiiigAooooAK+SfAf/J5N1/2GtV/9AuK+tq+SfAf/J5N1/2GtV/9AuKAPraiiigAooooAKKKKACiiigAooooAKKKKACiiigAr5J8ef8AJ5Nr/wBhrSv/AEC3r62r5J8ef8nk2v8A2GtK/wDQLegD62ooooAKKKKACvEv2q/+SWab/wBhqL/0RPXtteJftV/8ks03/sNRf+iJ6AOk/Z8/5IT4e/7ef/SmWvSa82/Z8/5IT4e/7ef/AEplr0mgAooooAKKKKAPEv2q/wDklmm/9hqL/wBET10n7Pn/ACQnw9/28/8ApTLXN/tV/wDJLNN/7DUX/oieuk/Z8/5IT4e/7ef/AEploA9JooooAKKKKACvm39rn/mUf+33/wBoV9JV82/tc/8AMo/9vv8A7QoA9u+HH/JLPCn/AGBbP/0QldJXN/Dj/klnhT/sC2f/AKISukoAKKKKACiiigD5J8B/8nk3X/Ya1X/0C4r62r5J8B/8nk3X/Ya1X/0C4r62oAKKKKACiiigAr5J8ef8nk2v/Ya0r/0C3r62r5J8ef8AJ5Nr/wBhrSv/AEC3oA+tqKKKACiiigAooooAKKKKACiiigAooooAK+Sf2q/+Sp6b/wBgWL/0fPX1tXyT+1X/AMlT03/sCxf+j56APraiiigAooooA+Sf2q/+Sp6b/wBgWL/0fPX1tXyT+1X/AMlT03/sCxf+j56+tqACiiigArzb9oP/AJIT4h/7dv8A0pir0mvNv2g/+SE+If8At2/9KYqAOb/ZU/5JZqX/AGGpf/REFe214l+yp/ySzUv+w1L/AOiIK9toAKKKKACvkn9lT/kqepf9gWX/ANHwV9bV8k/sqf8AJU9S/wCwLL/6PgoA+tqKKKACvm39rn/mUf8At9/9oV9JV82/tc/8yj/2+/8AtCgD274cf8ks8Kf9gWz/APRCV0lc38OP+SWeFP8AsC2f/ohK6SgD5J/ZU/5KnqX/AGBZf/R8FfW1fJP7Kn/JU9S/7Asv/o+CvragAooooAKKKKACvkn9qv8A5Knpv/YFi/8AR89fW1fJP7Vf/JU9N/7AsX/o+egD62ooooAKKKKACiiigAr5J8B/8nk3X/Ya1X/0C4r62r5J8B/8nk3X/Ya1X/0C4oA+tqKKKACiiigAooooAKKKKACiiigAooooAKKKKACvknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6APraiiigAooooAK8S/ar/5JZpv/AGGov/RE9e214l+1X/ySzTf+w1F/6InoA6T9nz/khPh7/t5/9KZa9Jrzb9nz/khPh7/t5/8ASmWvSaACiiigAooooA8S/ar/AOSWab/2Gov/AERPXSfs+f8AJCfD3/bz/wClMtc3+1X/AMks03/sNRf+iJ66T9nz/khPh7/t5/8ASmWgD0miiigAooooAK+bf2uf+ZR/7ff/AGhX0lXzb+1z/wAyj/2+/wDtCgD274cf8ks8Kf8AYFs//RCV0lc38OP+SWeFP+wLZ/8AohK6SgAooooAKKKKAPknwH/yeTdf9hrVf/QLivravknwH/yeTdf9hrVf/QLivragAooooAKKKKACvknx5/yeTa/9hrSv/QLevravknx5/wAnk2v/AGGtK/8AQLegD62ooooAKKKKACiiigAooooAKKKKACiiigAr5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6PnoA+tqKKKACiiigD5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6Pnr62oAKKKKACvNv2g/8AkhPiH/t2/wDSmKvSa82/aD/5IT4h/wC3b/0pioA5v9lT/klmpf8AYal/9EQV7bXiX7Kn/JLNS/7DUv8A6Igr22gAooooAK+Sf2VP+Sp6l/2BZf8A0fBX1tXyT+yp/wAlT1L/ALAsv/o+CgD62ooooAK+bf2uf+ZR/wC33/2hX0lXzb+1z/zKP/b7/wC0KAPbvhx/ySzwp/2BbP8A9EJXSVzfw4/5JZ4U/wCwLZ/+iErpKAPkn9lT/kqepf8AYFl/9HwV9bV8k/sqf8lT1L/sCy/+j4K+tqACiiigAooooAK+Sf2q/wDkqem/9gWL/wBHz19bV8k/tV/8lT03/sCxf+j56APraiiigAooooAKKKKACvknwH/yeTdf9hrVf/QLivravknwH/yeTdf9hrVf/QLigD62ooooAKKKKACiiigAooooAKKKKACiiigAooooAK+SfHn/ACeTa/8AYa0r/wBAt6+tq+SfHn/J5Nr/ANhrSv8A0C3oA+tqKKKACiiigArxL9qv/klmm/8AYai/9ET17bXiX7Vf/JLNN/7DUX/oiegDpP2fP+SE+Hv+3n/0plr0mvNv2fP+SE+Hv+3n/wBKZa9JoAKKKKACiiigDxL9qv8A5JZpv/Yai/8ARE9dJ+z5/wAkJ8Pf9vP/AKUy1zf7Vf8AySzTf+w1F/6InrpP2fP+SE+Hv+3n/wBKZaAPSaKKKACiiigAr5t/a5/5lH/t9/8AaFfSVfNv7XP/ADKP/b7/AO0KAPbvhx/ySzwp/wBgWz/9EJXSVzfw4/5JZ4U/7Atn/wCiErpKACiiigAooooA+SfAf/J5N1/2GtV/9AuK+tq+SfAf/J5N1/2GtV/9AuK+tqACiiigAooooAK+SfHn/J5Nr/2GtK/9At6+tq+SfHn/ACeTa/8AYa0r/wBAt6APraiiigAooooAKKKKACiiigAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62ooooAKKKKAPkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+evragAooooAK82/aD/wCSE+If+3b/ANKYq9Jrzb9oP/khPiH/ALdv/SmKgDm/2VP+SWal/wBhqX/0RBXtteJfsqf8ks1L/sNS/wDoiCvbaACiiigAr5J/ZU/5KnqX/YFl/wDR8FfW1fJP7Kn/ACVPUv8AsCy/+j4KAPraiiigAr5t/a5/5lH/ALff/aFfSVfNv7XP/Mo/9vv/ALQoA9u+HH/JLPCn/YFs/wD0QldJXN/Dj/klnhT/ALAtn/6ISukoA+Sf2VP+Sp6l/wBgWX/0fBX1tXyT+yp/yVPUv+wLL/6Pgr62oAKKKKACiiigAr5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6PnoA+tqKKKACiiigAooooAK+SfAf/J5N1/2GtV/9AuK+tq+SfAf/J5N1/2GtV/9AuKAPraiiigAooooAKKKKACiiigAooooAKKKKACiiigAr5J8ef8AJ5Nr/wBhrSv/AEC3r62r5J8ef8nk2v8A2GtK/wDQLegD62ooooAKKKKACvEv2q/+SWab/wBhqL/0RPXtteJftV/8ks03/sNRf+iJ6AOk/Z8/5IT4e/7ef/SmWvSa82/Z8/5IT4e/7ef/AEplr0mgAooooAKKKKAPEv2q/wDklmm/9hqL/wBET10n7Pn/ACQnw9/28/8ApTLXN/tV/wDJLNN/7DUX/oieuk/Z8/5IT4e/7ef/AEploA9JooooAKKKKACvm39rn/mUf+33/wBoV9JV82/tc/8AMo/9vv8A7QoA9u+HH/JLPCn/AGBbP/0QldJXN/Dj/klnhT/sC2f/AKISukoAKKKKACiiigD5J8B/8nk3X/Ya1X/0C4r62r5J8B/8nk3X/Ya1X/0C4r62oAKKKKACiiigAr5J8ef8nk2v/Ya0r/0C3r62r5J8ef8AJ5Nr/wBhrSv/AEC3oA+tqKKKACiiigAooooAKKKKACiiigAooooAK+Sf2q/+Sp6b/wBgWL/0fPX1tXyT+1X/AMlT03/sCxf+j56APraiiigAooooA+Sf2q/+Sp6b/wBgWL/0fPX1tXyT+1X/AMlT03/sCxf+j56+tqACiiigArzb9oP/AJIT4h/7dv8A0pir0mvNv2g/+SE+If8At2/9KYqAOb/ZU/5JZqX/AGGpf/REFe214l+yp/ySzUv+w1L/AOiIK9toAKKKKACvkn9lT/kqepf9gWX/ANHwV9bV8k/sqf8AJU9S/wCwLL/6PgoA+tqKKKACvm39rn/mUf8At9/9oV9JV82/tc/8yj/2+/8AtCgD274cf8ks8Kf9gWz/APRCV0lc38OP+SWeFP8AsC2f/ohK6SgD5J/ZU/5KnqX/AGBZf/R8FfW1fJP7Kn/JU9S/7Asv/o+CvragAooooAKKKKACvkn9qv8A5Knpv/YFi/8AR89fW1fJP7Vf/JU9N/7AsX/o+egD62ooooAKKKKACiiigAr5J8B/8nk3X/Ya1X/0C4r62r5J8B/8nk3X/Ya1X/0C4oA+tqKKKACiiigAooooAKKKKACiiigAooooAKKKKACvknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6APraiiigAooooAK8S/ar/5JZpv/AGGov/RE9e214l+1X/ySzTf+w1F/6InoA6T9nz/khPh7/t5/9KZa9Jrzb9nz/khPh7/t5/8ASmWvSaACiiigAooooA8S/ar/AOSWab/2Gov/AERPXSfs+f8AJCfD3/bz/wClMtc3+1X/AMks03/sNRf+iJ66T9nz/khPh7/t5/8ASmWgD0miiigAooooAK+bf2uf+ZR/7ff/AGhX0lXzb+1z/wAyj/2+/wDtCgD274cf8ks8Kf8AYFs//RCV0lc38OP+SWeFP+wLZ/8AohK6SgAooooAKKKKAPknwH/yeTdf9hrVf/QLivravknwH/yeTdf9hrVf/QLivragAooooAKKKKACvknx5/yeTa/9hrSv/QLevravknx5/wAnk2v/AGGtK/8AQLegD62ooooAKKKKACiiigAooooAKKKKACiiigAr5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6PnoA+tqKKKACiiigD5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6Pnr62oAKKKKACvNv2g/8AkhPiH/t2/wDSmKvSa82/aD/5IT4h/wC3b/0pioA5v9lT/klmpf8AYal/9EQV7bXiX7Kn/JLNS/7DUv8A6Igr22gAooooAK+Sf2VP+Sp6l/2BZf8A0fBX1tXyT+yp/wAlT1L/ALAsv/o+CgD62ooooAK+bf2uf+ZR/wC33/2hX0lXzb+1z/zKP/b7/wC0KAPbvhx/ySzwp/2BbP8A9EJXSVzfw4/5JZ4U/wCwLZ/+iErpKAPkn9lT/kqepf8AYFl/9HwV9bV8k/sqf8lT1L/sCy/+j4K+tqACiiigAooooAK+Sf2q/wDkqem/9gWL/wBHz19bV8k/tV/8lT03/sCxf+j56APraiiigAooooAKKKKACvknwH/yeTdf9hrVf/QLivravknwH/yeTdf9hrVf/QLigD62ooooAKKKKACiiigAooooAKKKKACiiigAooooAK+SfHn/ACeTa/8AYa0r/wBAt6+tq+MvjRqs+g/tK6jq9mkb3Gn3VldRLKCUZkghYBgCDjI5wRQB9m0V8k/8NV+N/wDoFeH/APwHn/8Aj1H/AA1X43/6BXh//wAB5/8A49QB9bUV8k/8NV+N/wDoFeH/APwHn/8Aj1H/AA1X43/6BXh//wAB5/8A49QB9bV4l+1X/wAks03/ALDUX/oievNv+Gq/G/8A0CvD/wD4Dz//AB6uW+IHxr8R/EfQINI1yy0uC3hululazikVywVlAJaRhjDnt6UAfS37Pn/JCfD3/bz/AOlMtek18XeDv2gPFXgjwnZ+HtKsNHmtLPf5b3MMrSHe7OclZAOrHt0rb/4ar8b/APQK8P8A/gPP/wDHqAPraivkn/hqvxv/ANArw/8A+A8//wAeo/4ar8b/APQK8P8A/gPP/wDHqAPraivkn/hqvxv/ANArw/8A+A8//wAeo/4ar8b/APQK8P8A/gPP/wDHqAPSf2q/+SWab/2Gov8A0RPXSfs+f8kJ8Pf9vP8A6Uy180/ED41+I/iPoEGka5ZaXBbw3S3StZxSK5YKygEtIwxhz29KveDv2gPFXgjwnZ+HtKsNHmtLPf5b3MMrSHe7OclZAOrHt0oA+0aK+Sf+Gq/G/wD0CvD/AP4Dz/8Ax6j/AIar8b/9Arw//wCA8/8A8eoA+tqK+Sf+Gq/G/wD0CvD/AP4Dz/8Ax6j/AIar8b/9Arw//wCA8/8A8eoA+tq+bf2uf+ZR/wC33/2hXN/8NV+N/wDoFeH/APwHn/8Aj1cR8RfirrnxN/s7+3rXT7f+zvN8r7FG6bvM2Z3bnb+4MYx3oA+yfhx/ySzwp/2BbP8A9EJXSV8d6J+0r4x0HQNP0iz03Q3t9PtY7WJpYJi7KihQWIlAzgc4Aq9/w1X43/6BXh//AMB5/wD49QB9bUV8k/8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1AH1tRXyT/wANV+N/+gV4f/8AAef/AOPUf8NV+N/+gV4f/wDAef8A+PUAHgP/AJPJuv8AsNar/wCgXFfW1fAuk/EDVdG+Jknji1t7N9Tkuri6MUiMYd0wcMMBg2B5hx83p1r0T/hqvxv/ANArw/8A+A8//wAeoA+tqK+Sf+Gq/G//AECvD/8A4Dz/APx6j/hqvxv/ANArw/8A+A8//wAeoA+tqK+Sf+Gq/G//AECvD/8A4Dz/APx6j/hqvxv/ANArw/8A+A8//wAeoA+tq+SfHn/J5Nr/ANhrSv8A0C3o/wCGq/G//QK8P/8AgPP/APHq5HSfFd943/aA0DxDqsVvDd3mtWHmJbKyxjY8SDAYk9FHfrQB9yUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV8k/tV/wDJU9N/7AsX/o+evravnf8AaA+FvjHxv4+stS8MaP8AbrSLTI4Hk+1Qx4cSysRh3B6MvOMc0AfRFFfJP/CB/tDf8/niD/wo0/8Aj9H/AAgf7Q3/AD+eIP8Awo0/+P0AfW1FfJP/AAgf7Q3/AD+eIP8Awo0/+P0f8IH+0N/z+eIP/CjT/wCP0AH7Vf8AyVPTf+wLF/6Pnr62r4y1X4L/ABj166W61zTLzUrhEEay3mrwTOqgkhQWlJxkk49zWv8A8IH+0N/z+eIP/CjT/wCP0AfW1FfJP/CB/tDf8/niD/wo0/8Aj9H/AAgf7Q3/AD+eIP8Awo0/+P0AfW1ebftB/wDJCfEP/bt/6UxV4l/wgf7Q3/P54g/8KNP/AI/VbUPhj8eNXsJLHVRrF9aS48y3udejkjfBBGVaYg4IB+ooA9S/ZU/5JZqX/Yal/wDREFe218d6V8KPjjoNq1rocGqabbu5kaKz1yKFGYgAsQswGcADPsKvf8IH+0N/z+eIP/CjT/4/QB9bUV8k/wDCB/tDf8/niD/wo0/+P0f8IH+0N/z+eIP/AAo0/wDj9AH1tXyT+yp/yVPUv+wLL/6Pgo/4QP8AaG/5/PEH/hRp/wDH6yNK+C/xj0G6a60PTLzTbh0MbS2erwQuykglSVlBxkA49hQB9m0V8k/8IH+0N/z+eIP/AAo0/wDj9H/CB/tDf8/niD/wo0/+P0AfW1fNv7XP/Mo/9vv/ALQrm/8AhA/2hv8An88Qf+FGn/x+s3V/hB8avEHk/wBvWWoan5G7yvtuswzeXuxnbulOM4GcegoA+pPhx/ySzwp/2BbP/wBEJXSVieCtPutI8A+H9N1CLybuz0y2gnj3BtjpEqsMgkHBB5BxW3QB8k/sqf8AJU9S/wCwLL/6Pgr62r4F+H/xA1X4ca/Pq+h29nPcTWrWrLeIzIFLKxICspzlB39a9E/4ar8b/wDQK8P/APgPP/8AHqAPraivkn/hqvxv/wBArw//AOA8/wD8eo/4ar8b/wDQK8P/APgPP/8AHqAPraivkn/hqvxv/wBArw//AOA8/wD8eo/4ar8b/wDQK8P/APgPP/8AHqAPravkn9qv/kqem/8AYFi/9Hz0f8NV+N/+gV4f/wDAef8A+PV538QPiBqvxH1+DV9ct7OC4htVtVWzRlQqGZgSGZjnLnv6UAffVFfJP/DVfjf/AKBXh/8A8B5//j1H/DVfjf8A6BXh/wD8B5//AI9QB9bUV8k/8NV+N/8AoFeH/wDwHn/+PUf8NV+N/wDoFeH/APwHn/8Aj1AH1tRXyT/w1X43/wCgV4f/APAef/49R/w1X43/AOgV4f8A/Aef/wCPUAfW1fJPgP8A5PJuv+w1qv8A6BcUf8NV+N/+gV4f/wDAef8A+PVkfBfVZ9e/aV07V7xI0uNQur26lWIEIrPBMxCgknGTxkmgD7NooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKK+bf2uf+ZR/wC33/2hQB9JUV8d6J+zV4x17QNP1ez1LQ0t9QtY7qJZZ5g6q6hgGAiIzg84Jq9/wyp43/6Cvh//AMCJ/wD4zQB9bUV8k/8ADKnjf/oK+H//AAIn/wDjNH/DKnjf/oK+H/8AwIn/APjNAH1tRXyT/wAMqeN/+gr4f/8AAif/AOM0f8MqeN/+gr4f/wDAif8A+M0AfW1FfJP/AAyp43/6Cvh//wACJ/8A4zR/wyp43/6Cvh//AMCJ/wD4zQB9bUV8k/8ADKnjf/oK+H//AAIn/wDjNH/DKnjf/oK+H/8AwIn/APjNAH1tRXyT/wAMqeN/+gr4f/8AAif/AOM0f8MqeN/+gr4f/wDAif8A+M0AfW1FfJP/AAyp43/6Cvh//wACJ/8A4zR/wyp43/6Cvh//AMCJ/wD4zQB9bUV8k/8ADKnjf/oK+H//AAIn/wDjNH/DKnjf/oK+H/8AwIn/APjNAH1tRXyT/wAMqeN/+gr4f/8AAif/AOM0f8MqeN/+gr4f/wDAif8A+M0AfW1FfJP/AAyp43/6Cvh//wACJ/8A4zR/wyp43/6Cvh//AMCJ/wD4zQB9bUV8k/8ADKnjf/oK+H//AAIn/wDjNH/DKnjf/oK+H/8AwIn/APjNAH1tRXyT/wAMqeN/+gr4f/8AAif/AOM0f8MqeN/+gr4f/wDAif8A+M0AfW1FfJP/AAyp43/6Cvh//wACJ/8A4zR/wyp43/6Cvh//AMCJ/wD4zQB9bUV8k/8ADKnjf/oK+H//AAIn/wDjNH/DKnjf/oK+H/8AwIn/APjNAH1tRXyT/wAMqeN/+gr4f/8AAif/AOM0f8MqeN/+gr4f/wDAif8A+M0AfW1FfJP/AAyp43/6Cvh//wACJ/8A4zR/wyp43/6Cvh//AMCJ/wD4zQB9bUV8k/8ADKnjf/oK+H//AAIn/wDjNH/DKnjf/oK+H/8AwIn/APjNAH1tRXyT/wAMqeN/+gr4f/8AAif/AOM0f8MqeN/+gr4f/wDAif8A+M0AfW1FfJP/AAyp43/6Cvh//wACJ/8A4zVHW/2avGOg6BqGr3mpaG9vp9rJdSrFPMXZUUsQoMQGcDjJFAH2JRXzb+yN/wAzd/25f+16+kqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACvm39rn/AJlH/t9/9oV9JV82/tc/8yj/ANvv/tCgD274cf8AJLPCn/YFs/8A0Qlb9zcwWdu093NHBCuN0krhVGTgZJ46nFYHw4/5JZ4U/wCwLZ/+iEqn8VwG+Futho/NBiQGPA+f94vHPHPvSeiA39O8RaLq7XK6TrFhfNaHFwLa6SQw9fv7SdvQ9fQ0218SaHfakNPsda0+5vTEJhbQ3SPIYyAwfaDnaQwOemCPWuatNJ1HU/FA1caJLoNraaPLp0dpO8HmTlmVl4hd1VECYGWzljwAMmx4P8F2mneBfC9lf6dHaahpFsjqImx5Ny0RSVsocMTvfPUEnPoafS/9df8AJP5h1/ry/wA2vl8jdj8S6FLrbaNFrWnPqikhrFbtDOCBk/u87unPTpWL468d6d4T0i5EeqaWusqiPb2F1cKJJdzheI9wY9+npXN2HhrXP+ES0bwhNoDW0mm30M0mtefCYD5U3mNMgDmXzJACCGQcyNk45LNV0DxMvh/xL4fsvD73kmp6lJdrqbXcMccsTurgEFt/mKAIwCoXCD5gMCha/wBen3b/AIClonb+t/v/AOCeqUUVm6voVprYiF5NqEXlZ2/YtRuLTOcfe8l13dO+cdutAxmv+IbTw1ZR3uppOLNpRHNcRx70tgQf3kmOVTIALYOMgnAyRpxyJNEksLrJG6hkdTkMD0IPcVkayNWs9Hgs/DNpHc3DkQCa+nLJbptP72TJ3y4wBtByxPJAywPCvhu38KaBFplrNLOqs0jvJgAuxy2xBhY1z0RAFHp1JF1DsalzcwWdu093NHBCuN0krhVGTgZJ46nFU9O8RaLq7XK6TrFhfNaHFwLa6SQw9fv7SdvQ9fQ1gfFcBvhbrYaPzQYkBjwPn/eLxzxz71XtNJ1HU/FA1caJLoNraaPLp0dpO8HmTlmVl4hd1VECYGWzljwAMmW3r6fo/wDhvmNWf9eZ0tr4k0O+1IafY61p9zemITC2hukeQxkBg+0HO0hgc9MEetEfiXQpdbbRota059UUkNYrdoZwQMn93nd056dKwvB/gu007wL4Xsr/AE6O01DSLZHURNjybloikrZQ4Yne+eoJOfQ1z1h4a1z/AIRLRvCE2gNbSabfQzSa158JgPlTeY0yAOZfMkAIIZBzI2Tjk6NJT5f69fl+JKfu3/r+v69ek8deO9O8J6RciPVNLXWVRHt7C6uFEku5wvEe4Me/T0rpTqFmJLlDdwB7RQ9wplGYVIJBcZ+UEAnJ9K8z1XQPEy+H/Evh+y8PveSanqUl2uptdwxxyxO6uAQW3+YoAjAKhcIPmAwK1Nb0/wAQWviDxR/ZegyalFrtjDFBcLdRRRwuqSIwl3NvAwQQVVs5xxWcm1C63t+mxSXv2e3/AAdzsb7XtI0zTI9R1LVbGzsZdvl3VxcpHE+4ZXDk4ORyOeawvEvxG8P+HdL0++OqabcJqFxDHD/p8aB4nlVHmU87lQMWJHHHJHWsuPRtZ0a+8Lar/YsmrjT9G+wS2cEsImtZiqZkQyOqEEIUOGB6YyCa1fF1nqWv+D7aSx02ZL2C9tb77BNJEsjCGdJGj3Bim4hTj5sZxyK0aSl5X/C/+WpMW3HXe342/wA9DoNM1bTtasxeaNqFrqFsWKie1mWVCR1G5SRmrdVNMvZ7+zE11pt1pkhYj7PdNEzgeuYndcH61bqRhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc38R/wDklniv/sC3n/oh66Sub+I//JLPFf8A2Bbz/wBEPQB4j+yN/wAzd/25f+16+kq+bf2Rv+Zu/wC3L/2vX0lQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV82/tc/8yj/ANvv/tCvpKvm39rn/mUf+33/ANoUAe3fDj/klnhT/sC2f/ohK37q0t761e2vbeK5gk4eKZA6tznkHg81gfDj/klnhT/sC2f/AKISnePtVvtE8C6lqOkzLBeQIpikZA4Ul1HKnqMGhgdFRXDW99rWjeM30a71ubWUm0eW9dpbeGM2cqOFXaI1GEfc2A+4/u/vHmmeC/8AhLtU0Xwz4gvfEEd3HfWqS6hZNbRxRBHhyrRbUL+Zu2k7n2nLYC8ANK6v/W7X6MHpp/Wyf6nWR65p0viGfQ47jOpQW63MkGxvljZiqtuxtOSDxnNaFclpVzqdt8TNT0i61e5v7L+zYb2KO4ihXyXeaVSqmONSVwigbsn3qHTbnVPE/iTWwuv3WlQaTfC0Sws4YCzqEV/MlMsbt8+7jbtG0dzzSWqXz/B2B6N/L8rnZ0UVm6vPrcIi/sHT9PvSc+b9tv3ttvTG3bDJu79cY9+wBpUVy/jKPS5PCsVz4ou20mW3dJYLmymJlgucEAQnbmRjkqF2neDgrzirvhC61y88NwTeJ7ZLe+OeANrumfld0BIjcjkoGYD17A7+QdjWurS3vrV7a9t4rmCTh4pkDq3OeQeDzUtc74+1W+0TwLqWo6TMsF5AimKRkDhSXUcqeowayLe+1rRvGb6Nd63NrKTaPLeu0tvDGbOVHCrtEajCPubAfcf3f3jzUt2/rsm/0Glf+u7sdzWfHrmnS+IZ9DjuM6lBbrcyQbG+WNmKq27G05IPGc1yfgv/AIS7VNF8M+IL3xBHdx31qkuoWTW0cUQR4cq0W1C/mbtpO59py2AvAF/SrnU7b4manpF1q9zf2X9mw3sUdxFCvku80qlVMcakrhFA3ZPvWji1Plfn+CZKd48y8vxdjraK4zTbnVPE/iTWwuv3WlQaTfC0Sws4YCzqEV/MlMsbt8+7jbtG0dzzWTrmv+KL/wAZa1pOhxaxGmlxQ+T/AGYlgRK0ibt8v2pwxTPyjywv3X+Yn7sX0T76ld/L/hj0miqejzX9xodjNrNslpqElujXUCMGWKUqNyggnIByOp+tXKpqzsSndXCiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArm/iP/wAks8V/9gW8/wDRD10lc38R/wDklniv/sC3n/oh6APEf2Rv+Zu/7cv/AGvX0lXzb+yN/wAzd/25f+16+kqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACvm39rn/AJlH/t9/9oV9JV82/tc/8yj/ANvv/tCgD274cf8AJLPCn/YFs/8A0QlXPFmgL4p8LX2iyTCBbxAjSNH5gADA/dyM5xjrVP4cf8ks8Kf9gWz/APRCUz4i6jqOl+CLm40W8NjetPbQx3AjWTy/MuI0J2sCDwx6ik+w1qzX0vw/o2h20tvouk2OnQTHdJFaWyRK5xjJCgA8cVbtraCytYrazhjt7eFAkUUSBURQMBQBwAB2FcdpHinUNR8XaNaTMIY5dJu3vrVEBC3UM0MbYON2AWcDHBBB9K0oPGcba3b6bf6LqumteRyyWc10kWy4EYDMAEkZkO05xIqHqOoxTe1/60uv00F1t/WpYg8EeFLXUEv7bwxo0N4knmrcx6fEsivnO4MFyDnvU+oeF/D+r6hHfaroem315EAI7i5s45JEAOQAzAkYJzXJ2nxi0a8WF10fWo45ktphJLbxqqwzyeUkp/eZ27/lx949VDL81eg07NB1CisrVPFXh7RLtLXWtd0zTriRQ6Q3d5HE7KTgEKxBIyCPwqDxFqesaQba907TRqenpu+3QQZNyq8YkiGcPjnKfeORtyRtKA1prS2uZIZLi3ile3fzIWkQMY2wRuUnocEjI7E1NVTS9Usdb0uDUdJuo7uzuF3RTRnIYf0IPBB5BBBqn4k8SWvhiwgur2C6uFnuEto47SLzJGd87QF6nJGPxoemjDfUTxZoC+KfC19oskwgW8QI0jR+YAAwP3cjOcY61Y0vw/o2h20tvouk2OnQTHdJFaWyRK5xjJCgA8cVR0nxZFqY1SObS9RsLvSyouLO4jR5cMm9WXyndWBGQMHOQRiqMnxAtrNdTGsaNqul3Gm6e2otb3Cwu00CkglGildCQRjBYHkduaNAWp09tbQWVrFbWcMdvbwoEiiiQKiKBgKAOAAOwrIg8EeFLXUEv7bwxo0N4knmrcx6fEsivnO4MFyDnvWPp3xP03UdZh03+ydXtZJbsWZkuYI1SORoTNHu+cn50BIABK9HC5GbUHj+xnmtpBp2oppV3ci1t9XdIxbyyFtigDf5oBcbQxQKTjnBBL1vfqLS3l/X/BNXUPC/h/V9QjvtV0PTb68iAEdxc2cckiAHIAZgSME5pdW8MaDr8kcmu6JpupvECsbXlpHMUB6gFgcVqUUhjIYYreCOG3jSKKNQiRooVUUDAAA6ADtT6KKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACub+I/8AySzxX/2Bbz/0Q9dJXN/Ef/klniv/ALAt5/6IegDxH9kb/mbv+3L/ANr19JV82/sjf8zd/wBuX/tevpKgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAr5t/a5/5lH/ALff/aFfSVfNv7XP/Mo/9vv/ALQoA9u+HH/JLPCn/YFs/wD0QlXfE+hf8JJoTab9o+zbp4JvM2b/APVTJJjGR12Y68ZzzVL4cf8AJLPCn/YFs/8A0QldJQByM/gMSeN73X4NVmto7zT5rVreFMPHLJ5YaZJM/KdsKcY6jOeax/D3wnXRda0zUnutJWXToZId2n6MLZ7oPGULTSGR2d84Ocgfe45yO20e81G9tpn1bS/7MlS4kjjj+0LN5kYbCSZXpuHO3qOhrQpW0t5fhr/mD1f9f10POofhP5VhHbf21ny9P0+y3fZev2Wfzt2N/wDF0x265PSvRaKKq7/rzD+v0CsTxD4dbxI1vbXd/LFpI3fbLGEbftnTarvnITrlRjdnBOMg3TrWnDXv7Fa6RdRMH2hbdgVLx5I3KTw2COcZxkZxkZvUvMBkMMVvBHDbxpFFGoRI0UKqKBgAAdAB2rM8QaF/bq6cPtHkfYdQhvfubt/lknb1GM56849Kt6rcXlppF1caXY/2heRRM0Fp5wi85wOE3twufU1PbPLLaxSXEPkTMgaSLcG2MRyuR1weM0bu/azDpbucvq/ghtUHibZqslq2vQQRBooyDB5akckMN6tnBHy8ZGec1h2/wkSJdYZbrSbF9U0mXTGj0nRltIUDEESbBIxZhznLc8Yxg59IopWs7gcVH8PNmunUTqef+JtDqXl/Z/8Annam32Z3d87s446Y71R0T4U2egajbNZ2vhqW0tZ/Mie58Pq98o3bgPtIlGWHQOUzwM5OSfQ6Ka0d1/X9WDpb+uv+bCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5v4j/8AJLPFf/YFvP8A0Q9dJXN/Ef8A5JZ4r/7At5/6IegDxH9kb/mbv+3L/wBr19JV82/sjf8AM3f9uX/tevpKgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAr5t/a5/wCZR/7ff/aFfSVfNv7XP/Mo/wDb7/7QoA9u+HH/ACSzwp/2BbP/ANEJWvrBsho91/atqbuzMZWa3Fq1z5ingr5Sqxf6AGsj4cf8ks8Kf9gWz/8ARCV0lJ7AeQ6XGH+EvjLQtL0XU7WVzqUtnaNpFxbK0Ujv5QjDRqCSCMIOR6VU0rwdLpfjeG6s9EuYUt/ENuYpvJfCQNp5ErBj2aTG9v4mxuJIFe00EBlIYZB4IPemrppry/C3+Q3qmn5/ifPuh22l6pqeiX3iPS7CHydXe6bXZbC6mkvS8jrFG8zW4hxl0AfznX5F29iPbJ9HvpdZF7H4j1OC3DKxsI47YwkDGRloTJg9/nzzwRVC2+H3hy1mgeK1umit5PNhtJdQuJLWJgcqVt2kMS7ScqAuFIGMYFdLQtEl/XT/ACE9ZN/11OM8b2F14lurbQtO01knj23P9uTKyrp3JG6FlIZpuD8oIUA/OSDtbr4I2ht445JnndFCtLIFDOQPvHaAMnrwAPapKKForB1ucX8VLbTr3wJqFpf6PLqtzLaziwji0uS8aOfy2CMNiN5ZyeGOPrWTrtlH4t0XwfD/AGXfT2kF9tvIbmwmh2hbSUHejqp2Fiq5I2tnHOcV6VRSto13t+A77fP8Tw/wppGs+GvDt3dWnh29ku5vCtqJ4XSWNp7gSyhgxHzs6IR8oO7aFUY4q54ctLnR9d16/srKPTdM/sCQmex0KXRYDMjZBMczn51VjhyFGD1IBx7JUN3aW9/ZTWl7Ck9vOhjlikXKupGCCO4Ioldp28/xv+VwVr6+X4W/yPE/AWnaU3ivwzfaro2n6Rf29m0EU4028V9TuXQEyNLPbxqHwjsPmdm3NhsZzN4e8PakNY006zILHxBDqAlur6LwrdvcTYkJZG1ASGNonT5eflCkDapXA9M07wRoemX1vdwxXlxNagi3N9qVxdrBkYyiyyMEOOMgA4JGcE10FXdc11/WtyEny2f9aWCiiipKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArm/iP/AMks8V/9gW8/9EPXSVzfxH/5JZ4r/wCwLef+iHoA8R/ZG/5m7/ty/wDa9fSVfNv7I3/M3f8Abl/7Xr6SoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK+bf2uf+ZR/wC33/2hX0lRQB8d6J+0r4x0HQNP0iz03Q3t9PtY7WJpYJi7KihQWIlAzgc4Aq9/w1X43/6BXh//AMB5/wD49X1tRQB8k/8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1fW1FAHyT/wANV+N/+gV4f/8AAef/AOPUf8NV+N/+gV4f/wDAef8A+PV9bUUAfJP/AA1X43/6BXh//wAB5/8A49R/w1X43/6BXh//AMB5/wD49X1tRQB8k/8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1fW1FAHyT/wANV+N/+gV4f/8AAef/AOPUf8NV+N/+gV4f/wDAef8A+PV9bUUAfJP/AA1X43/6BXh//wAB5/8A49R/w1X43/6BXh//AMB5/wD49X1tRQB8k/8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1fW1FAHyT/wANV+N/+gV4f/8AAef/AOPUf8NV+N/+gV4f/wDAef8A+PV9bUUAfJP/AA1X43/6BXh//wAB5/8A49R/w1X43/6BXh//AMB5/wD49X1tRQB8k/8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1fW1FAHyT/wANV+N/+gV4f/8AAef/AOPUf8NV+N/+gV4f/wDAef8A+PV9bUUAfJP/AA1X43/6BXh//wAB5/8A49R/w1X43/6BXh//AMB5/wD49X1tRQB8k/8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1fW1FAHyT/wANV+N/+gV4f/8AAef/AOPUf8NV+N/+gV4f/wDAef8A+PV9bUUAfJP/AA1X43/6BXh//wAB5/8A49R/w1X43/6BXh//AMB5/wD49X1tRQB8k/8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1fW1FAHyT/wANV+N/+gV4f/8AAef/AOPUf8NV+N/+gV4f/wDAef8A+PV9bUUAfJP/AA1X43/6BXh//wAB5/8A49VHW/2lfGOvaBqGkXmm6GlvqFrJaytFBMHVXUqSpMpGcHjINfYlFAHzb+yN/wAzd/25f+16+kqKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD/9k=)

Fig: Vertical Partitioning of retailer table

Let’s take an example and visualize it with the figure above, we have a retailer table with ID, Name, Product, Price, and Image attributes. Among these most requested report is about price related to the product, in this case what we can do is split Image from these table because it stores BLOB data (more memory), every time our query needs to process this BLOB as well. So, to reduce complexity we partitioned retailer table into two tables one stores image and other stores id, name, prod, and price. These two tables build one to one relation with ID as foreign key.

Horizontal Partitioning:While partitioning a table horizontally we have same number of columns in all the partitioned table but stores different chunk of data. Let’s take an example of flight related table, generally we have two kinds of flights one that take off in daytime and other at nighttime. We can split flight table into day\_flight and night\_flight, both tables will have same columns but different data. This process of partitioning data is horizontal partitioning. Now we can individually analyze day related flights and night related flights.

![Diagram

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM0NQAAkpIAAgAAAAM0NQAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowNyAxMTowNzo0NwAyMDIyOjAxOjA3IDExOjA3OjQ3AAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDdUMTE6MDc6NDcuNDQ1PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIATUDGwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACivmDw54i0HUNb1OHxj8UPGGl6oNZmgtrGzvp/KMe/CDiNwOcjGRwO1dt8evCeirHo/igWf8AxOTq1nam681+Y9xO3bnb+OM0LVRfe342/wAwejku1/w/4Y9porjfind6jbeBL5NO0CbWoJ4pEvVg1FLN4INhLSB2ByRjGACeazvCninS/DnwB03xC1vcxadZaarrA8wmlwPlVd+FBJOB0A56AUrqzb6W/X/IdndJdf8AgHodFeWaL8V/EmpeNtL8O6l4C/s3+0rf7Wk51mKUrb/89Nqrz/u5zXC/Db4kXngrwNul8LXl1oaaxLFeasJ0jWFpJcAJGctIBkZPAB4prWXL/W9v6+4m+l/62b/T9T6NorxT4jeNvHWm/FHw1p+k+HZvsbXU32aKPVo411kCNThuP3YXJOGzmvWfD19qmo6HBda9pH9jX77vNsftK3HlYYgfvF4OQAeOmcUR1jzDejsaVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFDVtd0nQbdJ9c1Sy02GRtiSXlwkKs2M4BYgE4B4p+l6zpmt2v2nRdRtNQt87fNtJ1lTPplSRXmnxzt4LyTwLbXcMc8E3ie2SSKVQyupyCpB4II7Vlmy0nwP+0TIugeTo+nXPhyW61KC3j2ww7GOJSg4HCjoPX+9QmrXfn+CuNrt5fi7HtdFfOfh/wCKHjCDxp4ejl1vVte0XVr1bQXGo+G4tPt5lY4DwyoxLHvggcdRXVP8SdY8K6P48sPEt59s1rRZ92lu0CqbiKcAW/yooDYY84FD2v8A1009dRLV2/rW+vpoexVU1LVdP0aya81i/tbC1UhWnupliQE9BuYgc1U8Kw6vB4U01PEl2bzVvs6tdzbFTMhGWACgDAJx07Vwf7ROT8IbjCCQ/bbb5D/F+8HFEvddvNL8bBH3lfyv+B3Nh4x8Nar540nxBpmoNbxGaVLO7jmZEHViqEnFZ/hP4leE/HN1cW3hbVft01sgklX7NLHtUnAOXUZ59KyPh3Z3UOo3Ml78LtM8FnyQEurO5tpWnyeUPlKCBwDzxWd4b/5OV8Zf9gu0/kKf2ku9/wAExX91vtb8Wl+p3eo+KdF0jXdN0bUb9INQ1QstnAVYmUqMnkDA/HGela1eReMz4g0f4z+EJ5tbt7zTdT1B4oLKTSoN9mojG7bOQX+bJ5G09qd8XvHupeGvE2j6TB4jj8K6fdW0txNqp077c25WAEYj5wDnrjuOeDUc3up+bX6lNav0/Wx6Pr/iTSfC9lDd67dfZYJ7hLaN/Ld90j/dXCgnnHXpWpXzTruo+MNY+B2m6v4n1I395d+IrY2C3ditsqoGYIxCAEq3DZwDjp6132iah47Xx5rngjV/FNvcXUmkLqFnqcWmxp9jdn2bRH0dRz945OBVK+q6/wDAT+/cltf16tfceo299aXcs8VrdQzyW77JkjkDGJsZ2sB0PsanrwH4R+H/ABfJ4q8UyW/jfyYbPxE66jD/AGTC39ospBdsk5i3DjC9M8V79R9lPuPq12CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA4z4aeD7/wAG6Tq1rqk1tK97q1xexm3ZmASQjAO5R83HPUe9YHxS8IfEDxpcRWOizeGotGtrqG7gN21wtwZE5w21Su3JPTnHevUqKVtvK34bB387/icDrth8S9V8CJp8TeFF1a7SaDUGY3IgETAqpi6tuwed3Ga4bW9N8V+Bf2ddd0bxdPpJtbazis7CTSFlkkId9reb5m0YO4DK4wCeOle71HPBDdW8kFzEk0MilXjkUMrg9QQeCKGrprv/AF/XqVF2afY+dPhXcQeE/iNpel2On+DNQk1uGRZLvw5ez3E1qFXcTIZGYIDjlV25x7AV16/CXXR8FbvwgbvTv7Qn1T7YsvmP5QTzlkwTsznA9OvevTdJ8M6FoLSNoWi6dprSDDmztEhL/XaBmtOrvqmv61v+hmlpb+tmv1OC+IngvXdf1Pw5rnhS80+HVdAnkkii1FX8iUOoB3FPmGNvYc56iur8Pf25/YcH/CV/2f8A2r83n/2bv8j7x27d/wA33cZz3zWlRUrRWK7eQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRVHWdZ07w9o1zq2tXcdnY2qb5ppDwo6duSSSAAMkkgAEmvnfxN+1hOZGi8HeHo0RXUrc6q5Yuu35gYoyNp3dDvPA6c8AH0tRXyT/AMNV+N/+gV4f/wDAef8A+PUf8NV+N/8AoFeH/wDwHn/+PUAfW1FfJP8Aw1X43/6BXh//AMB5/wD49R/w1X43/wCgV4f/APAef/49QB9bUV8k/wDDVfjf/oFeH/8AwHn/APj1H/DVfjf/AKBXh/8A8B5//j1AH1tRXyT/AMNV+N/+gV4f/wDAef8A+PUf8NV+N/8AoFeH/wDwHn/+PUAfR3jnwFp/j2xsbbUb7UbA2F0LuCfTplikWQAgHcVbGM54wc45qr4f+Fvh3QbfU1b7Zqt3q0LQX1/qdwZrieMjBQvxgY9MdB6Cvnv/AIar8b/9Arw//wCA8/8A8eo/4ar8b/8AQK8P/wDgPP8A/HqVtGu4dn2PatN+BPhzTb3Srr+1tfu30e5SexW7vhIluFOfKVduAhOCcDPA5rEbw9L8SvjVp3iK68M6lo2l6DGVlm1KHyXv5VfdGFTJyin5t3Q9K8w/4ar8b/8AQK8P/wDgPP8A/HqP+Gq/G/8A0CvD/wD4Dz//AB6qTaafb8+4mrprv+R9AeIfiV/wj2uT6b/whfi/VPJC/wClaZpXnQPlQflfcM4zg8dQazpbqw+Mek3Wgat4d8W+H7eJorgzahYra+YVfIVWbeDyORjpXiH/AA1X43/6BXh//wAB5/8A49R/w1X43/6BXh//AMB5/wD49SWm435H1fd2v2vT57TzpoPOiaPzoH2yR5GNynsw6g+ted6Z8ErDS/Ea65D4y8YS326MzSS6op+0KhBCSHywWTjGCeleKf8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1C0fMtw6WPcPEXwZsPE3iL+2b3xZ4rhnSYzW0dvqSrHaMRg+SChKdOxrjPiR4e1Sx8eaJO9t41u9KstH+xpq3hqQy6hLKG5EzZxjAyTgZJ79BwX/DVfjf/oFeH/8AwHn/APj1H/DVfjf/AKBXh/8A8B5//j1JK1kun+Vh33v/AFrc9Z8HeB9Z8WeA2sfiDda0lvDrAvdLF9KhvVhTlBMxU5JJOQefoMV6DH4TsY/Hk3i1Zbj7fNYLYNGWXyhGH35Axndn3x7V8y/8NV+N/wDoFeH/APwHn/8Aj1H/AA1X43/6BXh//wAB5/8A49VX1uv60t+RNtNf61v+Z75/wqfS4PGM3iHStb8QaVJc3a3l1Y2N/wCXa3MgOSZEKksG7jOME4xXdV8k/wDDVfjf/oFeH/8AwHn/APj1H/DVfjf/AKBXh/8A8B5//j1LZWH1ufW1FfJP/DVfjf8A6BXh/wD8B5//AI9R/wANV+N/+gV4f/8AAef/AOPUAfW1FfJP/DVfjf8A6BXh/wD8B5//AI9R/wANV+N/+gV4f/8AAef/AOPUAfW1FfJP/DVfjf8A6BXh/wD8B5//AI9R/wANV+N/+gV4f/8AAef/AOPUAfW1FfJP/DVfjf8A6BXh/wD8B5//AI9R/wANV+N/+gV4f/8AAef/AOPUAfW1FfJP/DVfjf8A6BXh/wD8B5//AI9Xd+D/ANqbRdRkjtfGemyaO+xQb22LTwswUliUA3oCQAoG/wC9yRjJAPe6KjtrmC8tYrqzmjnt5kEkUsThkkUjIZSOCCDkEVJQAUUUUAFFFFABXiX7Vf8AySzTf+w1F/6Inr22vEv2q/8Aklmm/wDYai/9ET0AeN+Dv2f/ABV438J2fiHSr/R4bS83+WlzNKsg2OyHIWMjqp79K2/+GVPG/wD0FfD/AP4ET/8Axmvbf2fP+SE+Hv8At5/9KZa9JoA+Sf8AhlTxv/0FfD//AIET/wDxmj/hlTxv/wBBXw//AOBE/wD8Zr62ooA+Sf8AhlTxv/0FfD//AIET/wDxmj/hlTxv/wBBXw//AOBE/wD8Zr62ooA+Sf8AhlTxv/0FfD//AIET/wDxmj/hlTxv/wBBXw//AOBE/wD8Zr62ooA+Sf8AhlTxv/0FfD//AIET/wDxmj/hlTxv/wBBXw//AOBE/wD8Zr62ooA+Bfh/8P8AVfiPr8+kaHcWcFxDatdM147KhUMqkAqrHOXHb1r0T/hlTxv/ANBXw/8A+BE//wAZo/ZU/wCSp6l/2BZf/R8FfW1AHyT/AMMqeN/+gr4f/wDAif8A+M0f8MqeN/8AoK+H/wDwIn/+M19bUUAfJP8Awyp43/6Cvh//AMCJ/wD4zR/wyp43/wCgr4f/APAif/4zX1tRQB8k/wDDKnjf/oK+H/8AwIn/APjNH/DKnjf/AKCvh/8A8CJ//jNfW1FAHyT/AMMqeN/+gr4f/wDAif8A+M0f8MqeN/8AoK+H/wDwIn/+M19bUUAfJP8Awyp43/6Cvh//AMCJ/wD4zVHW/wBmrxjoOgahq95qWhvb6fayXUqxTzF2VFLEKDEBnA4yRX2JXN/Ef/klniv/ALAt5/6IegD42+HXwq1z4m/2j/YN1p9v/Z3leb9tkdN3mb8bdqN/cOc47V2//DKnjf8A6Cvh/wD8CJ//AIzXSfsjf8zd/wBuX/tevpKgD5J/4ZU8b/8AQV8P/wDgRP8A/GaP+GVPG/8A0FfD/wD4ET//ABmvraigD5J/4ZU8b/8AQV8P/wDgRP8A/GaP+GVPG/8A0FfD/wD4ET//ABmvraigD5J/4ZU8b/8AQV8P/wDgRP8A/GaP+GVPG/8A0FfD/wD4ET//ABmvraigD5J/4ZU8b/8AQV8P/wDgRP8A/GaP+GVPG/8A0FfD/wD4ET//ABmvraigD5J/4ZU8b/8AQV8P/wDgRP8A/Ga871b4f6ro3xMj8D3VxZvqcl1b2oljdjDumCFTkqGwPMGfl9etffVfJPjz/k8m1/7DWlf+gW9AB/wyp43/AOgr4f8A/Aif/wCM0f8ADKnjf/oK+H//AAIn/wDjNfW1FAHyT/wyp43/AOgr4f8A/Aif/wCM0f8ADKnjf/oK+H//AAIn/wDjNfW1FAHyT/wyp43/AOgr4f8A/Aif/wCM0f8ADKnjf/oK+H//AAIn/wDjNfW1FAHyT/wyp43/AOgr4f8A/Aif/wCM0f8ADKnjf/oK+H//AAIn/wDjNfW1FAHxB8QPgp4j+HGgQavrl7pc9vNdLaqtnLIzhirMCQ0ajGEPf0r6W/Z8/wCSE+Hv+3n/ANKZa5v9qv8A5JZpv/Yai/8ARE9dJ+z5/wAkJ8Pf9vP/AKUy0Aek0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVz/j65ns/ht4lurOaSC4h0m6kilicq8bCFiGUjkEEZBFAHyv488T6x8ePitZaD4fW3+xQzS2+lBjsVk+89w7MA3zLGG24yAoABbJb6N+H3wg8L/D61t5LKyjvNXRAJdUuEzKzYYEoCSIgQ5GFxlcBixGa8f/ZK0+1l1XxPqTxZu7eG3gik3H5UkaRnGM4OTEnJGRt46nP03QAUUVjeKPFmieDNIGqeJb37FZmQRCXynk+Y5wMICex7Um0tw3NmiuI0n4x+A9chv5dL13z0061a7uj9jnXy4lxlvmQZ6jgZPtUvhz4ueBfFmqLpug+IIZ7x/uQyRSQs/svmKu4+wyaqzbsK63OyooopDPm39rn/AJlH/t9/9oV7d8OP+SWeFP8AsC2f/ohK8R/a5/5lH/t9/wDaFeixatrfh/8AZ90PW9BuNPQ6d4cguJYb20ebzttuhCqyyps6Hkhuvtym0ldjSu7I9NoqvYTtdabbXEgAeaFHYL0BIB4p15eW2n2ct3f3MNrbQrulmnkCIi+pY8AVUlytpkxfMromorivDXxV8M+Iby9tTrGk208OovZWsZ1KNmvANu2RBwSGJwAM9Opq/qfiby/Gul6Np2t+HVJdxqFjdXeL0goGj8mMHr3O4dOlLe3mPv5HTUVn3uv6PptwtvqOrWNpMzIqxz3KIxLkhBgnOWKtj12nHSnQa5pN1Y3N7bapZzWtozrcTx3CMkJQZcOwOFIHXPSgC9XyT+yp/wAlT1L/ALAsv/o+CvqjSdc0nXrd7jQ9UstShRtjyWdwkyq2M4JUkA4I4r5X/ZU/5KnqX/YFl/8AR8FAH1tRXnU/jfxBF8VjpKeHNXlsRpTTCzRrLc7ibaJgxmHy44wWB5+73r0C2lee1illt5LZ3QM0MpUvGSPunaSuR04JHoTQtY839b2/QHo7f13JaK5/xrrN/ofhS/vNL0+7vJ0tpWWS2MP+jkISJGErqCAR0G4+xqr4F8R6prvh7TJdV0TUbd5bCKZ7+drbyp3KrkqscrMN2SRlFGPTpQtb+X/B/wAgelvP/gf5nVUVxXhnVUu/iHrsE8XiKyvmtbed7DU7iCS2hj+ZFaFYpHClipLZPJqE/FrRzqH2OHS9Xnka5uLOIxwx4luISQ8SkuOcfMCcLg8sCCAXVrjtrb+u53dfOX7W9zOtr4UtVmkFvI93I8Qc7GZREFYjoSA7AHtuPqa9iT4habd2OjS6RY3+qXWs232u3sbZI1mWEAbnfzHVEAJC8tyTgZrwb9prXrTxFpvhG8s1liKS38M9vOu2SCVTAGjcAkAg+hIPBBIINOzFfqfQngG5nvPht4auryaSe4m0m1klllcs8jGFSWYnkkk5JNdBXN/Dj/klnhT/ALAtn/6ISsb4w6lr2l/D/ULjQliiRUQyXYv5IJ4T5igbFWM7s5wfmXg96Q1qd7RXIav4o8Q+HPCd9res+H7F0shHI0VhqbzM0W7Ej/NAmCq/NjnODyO9+98VLF4k0LR9Otftz6tHJcPKsu1be3RQfNPBzlmRQOM7uvFHW39f1/wexPS50FFebQfFXUZvC8nid/C3k6Ha3LQXc73480BZjG0kUYTDoOCdzIfvAA4BO/feLNQm8RXmjeFdIt9UuNOgSa9kur020cZkGY41Ijcs5UFugAG3nnAV9Lj62Oqryn4ifALwv4s0aVvD2n2eg6zGg+zT2sflQvjJ2SRp8uDu5cDcML1A2n0Pw7rtt4l8P2mrWSSRxXKk+XKAGjYEqynHGQwI444rTp7BufKXwM+I2seCfHC/D3xM3/EvmvXs1jkbe1jdbiu1CuQVaT5SPugtvBHzbvq2vkT9piBNG+M1rqOlGS0vLjT4Lt54pGD+cruiupz8pCxIBjH3c9cmvrugAooooAKKKKACvEv2q/8Aklmm/wDYai/9ET17bXiX7Vf/ACSzTf8AsNRf+iJ6AOk/Z8/5IT4e/wC3n/0plr0mvNv2ff8AkhPh7/t5/wDSmWuGl+FPgw/tFJoh0b/iXPohv2h+1Tcz+djfu356ds49qFrJL+tr/oD+Fv8Arex9BUV4JZfDzw/47+M3xHTXreRp7N7T7HcRTvG9szQn5htIBOVU/MCOK7f4Ga3qOufC21k1i7a9ubW4mtTcu25pVRsKSe/HGe+KcdV52T+TCWjt52PRKKKKQBRRRQAUUUUAfJP7Kn/JU9S/7Asv/o+CvrC8u4NPsZ7y9lWG3t42llkboiqMkn2AFfJ/7Kn/ACVPUv8AsCy/+j4K9++Lmgf238OtVk/tbVNO+w2dxcbdPufKFxiJv3cowdyHuvFTN8sWyoR5pJHW6Vqtlrek22p6XOLizuoxJDKFI3qehwQDVuvLPgf4SGneC9F14eIddvPtemqv9n3V75lpBkg/u48fKRtwOeATXqdaSXK7GcXdXM6TxBpcXiSHQJLxBqk1ubmO2wSxiBwWzjAGeOTVXxh4rsfBPhi513VYrma1tyoZLWPe5ycDAJA79SQK8Y1bwAJv2jbbSz4u8URfa9Hkuxdx6ntuIsyt+5jfbxH324/Gur+MWhXmlfC1tT03xV4jtLrQbNUjeDUTGbslkXfOQAXbHOcjkmsm7QUn/Wr/AMjRL3+X+tUv8z1O3nW5tYp4wwSVA6hlwQCM8jsakryXx7caveaX8PbDT9d1DSn1a5jgurq0mIkdGtyW57nrgnODg9RXBeCPFnijTF0vWrzxDqmsm60HU5zZXUu+PNsxWPC92O3Jb7xzWkrJy8r/AIK5EbuMX3t+LsfS9FfN3gKb4r6rqGheJLJNXvbO8uEfUJrrX7aezlgZsPstgFMRA7AkgjGK+kabi1uCd3oFc38R/wDklniv/sC3n/oh66Sub+I//JLPFf8A2Bbz/wBEPUjPEf2Rv+Zu/wC3L/2vX0fPNHbW8k8zbY4lLu2M4AGSa+cP2Rv+Zu/7cv8A2vX0lQ720A5bwn8SvCfjm6uLbwtqv26a2QSSr9mlj2qTgHLqM8+ldTXl3hv/AJOV8Zf9gu0/kK9RoWsVLv8A5tBtJr+tkyC7vrSwiWW/uobaNnCK80gQFicBcnufSpZJEhieWVgiIpZmPQAdTXiX7QOla/KdBu7fxJ5GnS6zaQQWH2CNvInO/E/mE5bH9w8V30Phrxmng670648eefrEsweHVjo0K+TH8uY/JztbOG5PPze1K75W/wCun+d/Tz0HtJL+uv8Al/SN3w74l0jxZo66p4evVvbJ3aMSqrL8ynBGGAPX2rUrxLwh4o1mz/Zt13WIbi3i1LT3uxDNb2UMKKVfr5SKE6knpznnNc+fiB8SrHULw3viKxmi0660ySaJNOQeat4FPkg9Qign5vvH19KSTlZeX4ku6i2+l/wPo2ivnjxH8UvHuo+LtdXwfDrP2TSLt7SC20/w8t9DcunDedMWDR5PZRwpHevdfDuoXeq+GdNv9SsnsLy5to5Z7WRSrQuVBZSDyMHI55pLWPN/Wo3pLlNKvknx5/yeTa/9hrSv/QLevravknx5/wAnk2v/AGGtK/8AQLegD62qBr60S+jsnuoVu5ELpAZAJGUdWC9SB61PXz9q3hzxlJ+0Zb2sHjvydQl0aSeC+/seFvIg85sQeWThv9880vtJf1sP7Lf9b2PoGivN5df1/wAI/E3Q9M8S619v0XVtMMKzvaxxBb6IAu/yj5Q6gnaSQCTjpXHaj8RPGzfD2XxdpuoxwpqniNLbSLea2Ty1s9zKN3y7jvI5Oc4HBFP0/rW3/B9Bev8AWl/+B6nvNFeOReNvFXgbxzqWieMtYt/EUC6DLrMckNktu0LIWzEAvVTtPLc9Olc14R+JfxL1HXdFvp7DXNR07UriMXNs3hsQ2ltC5x5kVyrMzgAg5YYIzk04+80l/WrX6MT0V3/Wif6o+iKKKKQzxL9qv/klmm/9hqL/ANET10n7Pn/JCfD3/bz/AOlMtc3+1X/ySzTf+w1F/wCiJ66T9nz/AJIT4e/7ef8A0ploA9JooooAKKKKACiiigAooooAKKKKACiiigArm/iP/wAks8V/9gW8/wDRD10lc38R/wDklniv/sC3n/oh6APEf2Rv+Zu/7cv/AGvX0lXzb+yN/wAzd/25f+16+kqACorn/j0m/wBxv5VLWN4o8J6J4z0gaX4lsvttmJBKIvNeP5hnByhB7nvUyTcWkOLs7nj3g/8A5M71X/ryv/8A0N6r+MRZyfCv4Txw7Drv2jTjYhCPN2+Wu8jvtzsz2ztr0vSfg54D0OG/i0vQvITUbVrS6H2ydvMibGV+ZzjoORg+9WPDPwq8FeDtR+3+HtBhtbvBCzvJJM6Z4O0yM23jjjFa83vX/wAL+6/5ku9nb+9/5N/kdfRRRUDPm39rn/mUf+33/wBoV2eta3pWnfsvWdlqGp2drdXnhSJbaCe4VJJz9mUYRScsckdPWuM/a5/5lH/t9/8AaFe3fDj/AJJZ4U/7Atn/AOiEqZR5k0VF8ruW/Cms6XrXh21k0fUrTUI4Ykjka1nWUI4QZUlScH2rZrN1eDW5hF/YOoafZEZ837bYPc7umNu2aPb365z7d6llaeLUvIm1DW9Fntg37yODR5YnYegc3TAH32mtJS5pNmcVyxSOV8E63peg+IPFGj63qVpp2o3fiCWa2tbuZYpLhJQnltGrEFwxBA255461X+I/inw/beMvB1vc67psU1jrXmXccl5GrW6m3lwzgnKj5l5OOo9a9PoqVpy+Vvwt/kU9ebzv+N/8zwv4oNY6ld+MdStZIbpP+EUtGt7iJw6lWuXO5SODnaORTNfsLhP+ElXTVig06y8R6dNfq1s00SWyWsRJeJCpdFYIzAEcKT0Fe70ULS1v697m/wCANu/9eSRwHhHyNV8dXWuw+NPD2tzmwFrPa6LAEyA+5JHP2iUkjLKOB96vCP2VP+Sp6l/2BZf/AEfBX1tXyT+yp/yVPUv+wLL/AOj4KOlhdbn0FrWn6tp3xJtfE+n6TPq9q2lvp8sFpLEk0TeYJA+JXRSpwR97I44Pbr7aV57WKWW3ktndAzQylS8ZI+6dpK5HTgkehNS1iaj4T07VL57u5udYSSTGVttavLeMYGOEjlVR07DnrQtFb+u/6hu7/wBdi5runvq3h7UdOjdY3u7WWBXYcKWUqCfzrD8ETavZeH9P0XVvDt7ZSadZJC1yZ7eSCZo1C/JtkL/NjI3IvHXBrX0nw7ZaLLJJZz6lI0i7WF5qlzdAD2EsjAH3GK1KNr+f/B/zDe3l/wAD/I860xvEC/FS/wBdn8HatDY31hbWSs9xZFomSSQszBbg/Lhx0yeDxWdY+DNfh1nQ55LDbHaa7q13M3nR/JFOsgib73O7cOByM8gV6tRSsrW9V97v+Y7/ANfK35HjmmfD7VtKt/DOo3ul6neSW+irpd9Y6Xq5tJ4WVy6uHWWNZFySpBfjKkA815j+0RpFppOleGPsekahpTXVzfzzw6lefaZnkItwXL+bL1Cj+Lt0r6xr5t/a5/5lH/t9/wDaFVf+vV3Fv/XlY9u+HH/JLPCn/YFs/wD0QlT+NPDreLPBuo6JHcC2kuowElZdwVgwZcjuMgZ9qg+HH/JLPCn/AGBbP/0QldJUvUadncxdPGr3unXNv4t03S7eFotjC0vnuFlUgh9weKPaMe7dT6c8V8GdLujp13rF/cfbIkJ0vR7ggfPp8DsI3z33Ek57hVNeianpGm63Zm01nT7XULYsGMN3CsqZHQ7WBGatIixxqkahEUAKqjAA9BVJ6t/1/W/3sm2iX9f11+SPGvBWi674r+FI0Ax6faaJd3t2txei6ke5aL7VIWRYfLCqSRt3eYcDnB6V0et/DpJPGd7rtt4d8O+IE1GGNZrfWxsaB412q0cnlS/Ky8Fdo5UHJziu8s7G0061Ftp9rDawKzMIoIwigsSScDjJJJPqTU9T2K6t+v53M/QrCPTNEt7SLTLHSgikmz085giJJJCnYmRk5ztHJrQooqnqI+Sf2q/+Sp6b/wBgWL/0fPX1tXyT+1X/AMlT03/sCxf+j56+tqQBRRRQAUUUUAFeJftV/wDJLNN/7DUX/oievba8S/ar/wCSWab/ANhqL/0RPQB0n7Pv/JCfD3/bz/6Uy1nv8J/GbeNf+EoHxMxqIgNqsn9gw8Qb93l4346/xYzWh+z5/wAkJ8Pf9vP/AKUy16TQtHzB0seXal8Jtdn8Ya/rGi+O59HttfMYvba305GkKomwBZWfKn73Kgdfau68LeGdO8H+GrTQ9FjZLS0XC723MxJyzMe5JJP48YrXooWit/WgPV3YUUUUAFFFFABRRRQB8k/sqf8AJU9S/wCwLL/6Pgr6zmhiubeSC4jSWGVSjxuoZXUjBBB6givkz9lT/kqepf8AYFl/9HwV9bUbgcFB8PdC+HqX2v8Aw98ILda28XlLarqLxCZWdSygyMUTGM9P4cDrVP8A4Tb4nf8ARI//AC5bb/4mvSaKNQOV8R/D7wz49t7KfxjoMc91DGMDznV4sjJTfGVLAHPt3qtrXwk8EeIbbTbfWNE+0RaXbLaWi/a5k8qIdF+Vxnp1OTXZ0UaBqclpHwu8HaDb2cGlaP5Edlem/t1+1TNsnKBC/wAznPygDByParOlfD/wxokthJpmliFtOimhtczyOI0lbdIMMx3ZJzznHbFdJRR/X6floBxFl8GvAOneIodcsPDsdtqEEwnieK4lVEcHIIjD7APbGPau3ooo6WDrcK5v4j/8ks8V/wDYFvP/AEQ9dJXN/Ef/AJJZ4r/7At5/6IegDxH9kb/mbv8Aty/9r19GXtt9ssJ7XzpoPOjaPzYH2yR5GNynsw6g+tfOf7I3/M3f9uX/ALXr6SpNXVgWh5npvwSsNK8RLrkPjHxjLfbozM8uqKxuVQghJD5YLrxjBPSpG+Me1iv/AArnx+cHGRofB/8AH69Iop67BocVeabpfxd8ELHrOla5osYuPMhS8j+yXcEidJFGWA6nBOR7U6P4c+X4Tm0L/hMfFj+bci4/tBtUzdpgAeWsm3hOM7cdSa7OijQNTzTSPgfo2j6Nqekw+IvEs+n6lbSW8trcXyNGm8gtIqeWAH4+8QeprQuvhFoN3JfvJd6iDftYtLtlj4NoAI8fJ3x82c57Yru6Kd+v9aaoOjRwGsfCDSNS8Q3es6ZrniLw7dXxDXY0XUTbpcOP4mG08/TA79Sa7mztvsdjBbedNP5Max+bO26STAxuY92OMk+tTUUlorA9XcK+SfHn/J5Nr/2GtK/9At6+tq+SfHn/ACeTa/8AYa0r/wBAt6APrauO8X/DTS/F+s2msPqWsaPqlrEYEvdIvPIlaMknYTg8ZJPGDzXY0UAeNfE/RL/xVY6T8OtL0bW7yW2lt5G8SXy5hiRRhpDN/HLgnIwMk1f+MHhOaX4Y6JoHhyyvZIrTUbSJVsY2eSGJQV38AkYHO7sa9Woo/wA7/cH+VjjPDXwv0Pw5dX15Lc6lrl/fwG2uL3Wbo3ErQnrHnAG38O1UtD+EGneG9VtrnRfE3im1srWbzYtJXVCbMDOdhjK5K+xOT616BRQtHdA9VZhRRRQB4l+1X/ySzTf+w1F/6InrpP2fP+SE+Hv+3n/0plrm/wBqv/klmm/9hqL/ANET10n7Pn/JCfD3/bz/AOlMtAHpNFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcb8XbGfUfg/4nhtb2SyddPkmMsecssY8xo+COHVSh9mPB6Hsq5v4j/8ks8V/wDYFvP/AEQ9AHxt8OvhVrnxN/tH+wbrT7f+zvK837bI6bvM3427Ub+4c5x2rt/+GVPG/wD0FfD/AP4ET/8Axmuk/ZG/5m7/ALcv/a9fSVAHyT/wyp43/wCgr4f/APAif/4zR/wyp43/AOgr4f8A/Aif/wCM19bUUAfJP/DKnjf/AKCvh/8A8CJ//jNH/DKnjf8A6Cvh/wD8CJ//AIzX1tRQB8k/8MqeN/8AoK+H/wDwIn/+M0f8MqeN/wDoK+H/APwIn/8AjNfW1FAHwl8RfhVrnwy/s7+3rrT7j+0fN8r7FI77fL2Z3bkX++MYz3rqdE/Zq8Y69oGn6vZ6loaW+oWsd1Ess8wdVdQwDAREZwecE12X7XP/ADKP/b7/AO0K9u+HH/JLPCn/AGBbP/0QlAHzb/wyp43/AOgr4f8A/Aif/wCM0f8ADKnjf/oK+H//AAIn/wDjNfW1FAHyT/wyp43/AOgr4f8A/Aif/wCM0f8ADKnjf/oK+H//AAIn/wDjNfW1FAHyT/wyp43/AOgr4f8A/Aif/wCM0f8ADKnjf/oK+H//AAIn/wDjNfW1FAHyT/wyp43/AOgr4f8A/Aif/wCM1538P/h/qvxH1+fSNDuLOC4htWuma8dlQqGVSAVVjnLjt6199V8k/sqf8lT1L/sCy/8Ao+CgA/4ZU8b/APQV8P8A/gRP/wDGaP8AhlTxv/0FfD//AIET/wDxmvraigD5J/4ZU8b/APQV8P8A/gRP/wDGaP8AhlTxv/0FfD//AIET/wDxmvraigD5J/4ZU8b/APQV8P8A/gRP/wDGaP8AhlTxv/0FfD//AIET/wDxmvraigD5J/4ZU8b/APQV8P8A/gRP/wDGa4j4i/CrXPhl/Z39vXWn3H9o+b5X2KR32+Xszu3Iv98YxnvX3bXzb+1z/wAyj/2+/wDtCgDjdE/Zq8Y69oGn6vZ6loaW+oWsd1Ess8wdVdQwDAREZwecE1e/4ZU8b/8AQV8P/wDgRP8A/Ga+kvhx/wAks8Kf9gWz/wDRCV0lAHyT/wAMqeN/+gr4f/8AAif/AOM0f8MqeN/+gr4f/wDAif8A+M19bUUAfJP/AAyp43/6Cvh//wACJ/8A4zR/wyp43/6Cvh//AMCJ/wD4zX1tRQB8k/8ADKnjf/oK+H//AAIn/wDjNH/DKnjf/oK+H/8AwIn/APjNfW1FAHwL8QPh/qvw41+DSNcuLOe4mtVulazdmQKWZQCWVTnKHt6V99V8k/tV/wDJU9N/7AsX/o+evragAooooAKKKKACvEv2q/8Aklmm/wDYai/9ET17bXgn7WGlQTeC9D1dmkFxa6g1qigjYVljLMSMZzmFcc9z14wAa/wN8a+FdI+DGhWOq+JdHsbuL7R5lvc38UciZuJCMqzAjIIP0Negf8LH8Ef9Dl4f/wDBpB/8VXzb8Pv2dP8AhO/Amn+JP+Eo+wfbfN/0f+z/ADdmyVo/veauc7M9B1rpP+GRv+p2/wDKT/8AbqAPbv8AhY/gj/ocvD//AINIP/iqP+Fj+CP+hy8P/wDg0g/+KrxH/hkb/qdv/KT/APbqP+GRv+p2/wDKT/8AbqAPbv8AhY/gj/ocvD//AINIP/iqP+Fj+CP+hy8P/wDg0g/+KrxH/hkb/qdv/KT/APbqP+GRv+p2/wDKT/8AbqAPbv8AhY/gj/ocvD//AINIP/iqP+Fj+CP+hy8P/wDg0g/+KrxH/hkb/qdv/KT/APbqP+GRv+p2/wDKT/8AbqAPbv8AhY/gj/ocvD//AINIP/iqP+Fj+CP+hy8P/wDg0g/+KrxH/hkb/qdv/KT/APbqP+GRv+p2/wDKT/8AbqAON/Zq1vStB+JOoXWuanZ6bbvpMkay3lwsKMxmhIUFiBnAJx7GvqD/AIWP4I/6HLw//wCDSD/4qvjb4VfDr/hZviq50b+1P7M8iya7877P527a6Jt27l/v5zntXrf/AAyN/wBTt/5Sf/t1AHt3/Cx/BH/Q5eH/APwaQf8AxVH/AAsfwR/0OXh//wAGkH/xVeI/8Mjf9Tt/5Sf/ALdR/wAMjf8AU7f+Un/7dQB7d/wsfwR/0OXh/wD8GkH/AMVR/wALH8Ef9Dl4f/8ABpB/8VXiP/DI3/U7f+Un/wC3Uf8ADI3/AFO3/lJ/+3UAe3f8LH8Ef9Dl4f8A/BpB/wDFUf8ACx/BH/Q5eH//AAaQf/FV4j/wyN/1O3/lJ/8At1H/AAyN/wBTt/5Sf/t1AHt3/Cx/BH/Q5eH/APwaQf8AxVH/AAsfwR/0OXh//wAGkH/xVeI/8Mjf9Tt/5Sf/ALdR/wAMjf8AU7f+Un/7dQB7d/wsfwR/0OXh/wD8GkH/AMVXP+PvH3g+8+G3iW1s/Fmhz3E2k3UcUUWpQs8jGFgFUBskknAArzH/AIZG/wCp2/8AKT/9urN8R/su/wDCP+FdV1n/AIS/7R/Z1lNd+T/ZmzzPLQvt3eacZxjODQAfsu+I9D8P/wDCU/29rOn6Z5/2Tyvtt0kPmbfOzt3EZxkZx6ivoD/hY/gj/ocvD/8A4NIP/iq+SfhH8I/+Fqf2v/xO/wCyv7N8n/l08/zPM8z/AG1xjy/fOfavSP8Ahkb/AKnb/wApP/26gD27/hY/gj/ocvD/AP4NIP8A4qj/AIWP4I/6HLw//wCDSD/4qvEf+GRv+p2/8pP/ANuo/wCGRv8Aqdv/ACk//bqAPbv+Fj+CP+hy8P8A/g0g/wDiqP8AhY/gj/ocvD//AINIP/iq8R/4ZG/6nb/yk/8A26j/AIZG/wCp2/8AKT/9uoA9u/4WP4I/6HLw/wD+DSD/AOKo/wCFj+CP+hy8P/8Ag0g/+KrxH/hkb/qdv/KT/wDbqP8Ahkb/AKnb/wApP/26gD27/hY/gj/ocvD/AP4NIP8A4qj/AIWP4I/6HLw//wCDSD/4qvEf+GRv+p2/8pP/ANuo/wCGRv8Aqdv/ACk//bqAPbv+Fj+CP+hy8P8A/g0g/wDiq+X/ABprelXX7WFtq9rqdnNpi6tpshvY7hWhCosG5t4O3A2nJzxg+ldl/wAMjf8AU7f+Un/7dXkmvfDr+xPjJF4C/tTz/MvbW0+3fZ9uPPEZ3eXuP3fM6bucds0AfZP/AAsfwR/0OXh//wAGkH/xVH/Cx/BH/Q5eH/8AwaQf/FV4j/wyN/1O3/lJ/wDt1H/DI3/U7f8AlJ/+3UAe3f8ACx/BH/Q5eH//AAaQf/FUf8LH8Ef9Dl4f/wDBpB/8VXiP/DI3/U7f+Un/AO3Uf8Mjf9Tt/wCUn/7dQB7d/wALH8Ef9Dl4f/8ABpB/8VR/wsfwR/0OXh//AMGkH/xVeI/8Mjf9Tt/5Sf8A7dR/wyN/1O3/AJSf/t1AHt3/AAsfwR/0OXh//wAGkH/xVH/Cx/BH/Q5eH/8AwaQf/FV4j/wyN/1O3/lJ/wDt1H/DI3/U7f8AlJ/+3UAXv2lfFnhzXvhtp9roev6XqVwmrRyNFZ3sczqohmBYhSTjJAz7iu7/AGfP+SE+Hv8At5/9KZa8A+KvwL/4Vl4VttZ/4SL+0/PvVtPJ+w+Tt3I77t3mN/cxjHevf/2fP+SE+Hv+3n/0ploA9JooooAKKKKACiiigAooooAKKKKACiiigArm/iP/AMks8V/9gW8/9EPXSVzfxH/5JZ4r/wCwLef+iHoA8R/ZG/5m7/ty/wDa9fSVfNv7I3/M3f8Abl/7Xr6SoAKKKKACiiigAooooA+bf2uf+ZR/7ff/AGhXt3w4/wCSWeFP+wLZ/wDohK8R/a5/5lH/ALff/aFe3fDj/klnhT/sC2f/AKISgDpKKKKACiiigAooooAK+Sf2VP8Akqepf9gWX/0fBX1tXyT+yp/yVPUv+wLL/wCj4KAPraiiigAooooAKKKKACvm39rn/mUf+33/ANoV9JV82/tc/wDMo/8Ab7/7QoA9u+HH/JLPCn/YFs//AEQldJXN/Dj/AJJZ4U/7Atn/AOiErpKACiiigAooooAKKKKAPkn9qv8A5Knpv/YFi/8AR89fW1fJP7Vf/JU9N/7AsX/o+evragAooooAKKKKACvEv2q/+SWab/2Gov8A0RPXtteJftV/8ks03/sNRf8AoiegDpP2fP8AkhPh7/t5/wDSmWvSa82/Z8/5IT4e/wC3n/0plr0mgAooooAKKKKACiiigAooooA+Sf2VP+Sp6l/2BZf/AEfBX1tXyT+yp/yVPUv+wLL/AOj4K+tqACiiigAooooAKKKKACiiigArm/iP/wAks8V/9gW8/wDRD10lc38R/wDklniv/sC3n/oh6APEf2Rv+Zu/7cv/AGvX0lXzb+yN/wAzd/25f+16+kqACiiigAooooAKKKKACiiigAr5J8ef8nk2v/Ya0r/0C3r62r5J8ef8nk2v/Ya0r/0C3oA+tqKKKACiiigAooooAKKKKAPEv2q/+SWab/2Gov8A0RPXSfs+f8kJ8Pf9vP8A6Uy1zf7Vf/JLNN/7DUX/AKInrpP2fP8AkhPh7/t5/wDSmWgD0miiigAooooAKKKKACiiigAooooAKKKKACub+I//ACSzxX/2Bbz/ANEPXSVzfxH/AOSWeK/+wLef+iHoA8R/ZG/5m7/ty/8Aa9fSVfNv7I3/ADN3/bl/7Xr6SoAKKKKACiiigAooooA+bf2uf+ZR/wC33/2hXt3w4/5JZ4U/7Atn/wCiErxH9rn/AJlH/t9/9oV7d8OP+SWeFP8AsC2f/ohKAOkooooAKKKKACiiigAr5J/ZU/5KnqX/AGBZf/R8FfW1fJP7Kn/JU9S/7Asv/o+CgD62ooooAKKKKACiiigAr5t/a5/5lH/t9/8AaFfSVfNv7XP/ADKP/b7/AO0KAPbvhx/ySzwp/wBgWz/9EJXSVzfw4/5JZ4U/7Atn/wCiErpKACiiigAooooAKKKKAPkn9qv/AJKnpv8A2BYv/R89fW1fJP7Vf/JU9N/7AsX/AKPnr62oAKKKKACiiigArxL9qv8A5JZpv/Yai/8ARE9e214l+1X/AMks03/sNRf+iJ6AOk/Z8/5IT4e/7ef/AEplr0mvNv2fP+SE+Hv+3n/0plr0mgAooooAKKKKACiiigAooooA+Sf2VP8Akqepf9gWX/0fBX1tXyT+yp/yVPUv+wLL/wCj4K+tqACiiigAooooAKKKKACiiigArm/iP/ySzxX/ANgW8/8ARD10lc38R/8Aklniv/sC3n/oh6APEf2Rv+Zu/wC3L/2vX0lXzb+yN/zN3/bl/wC16+kqACiiigAooooAKKKKACiiigAr5J8ef8nk2v8A2GtK/wDQLevravknx5/yeTa/9hrSv/QLegD62ooooAKKKKACiiigAooooA8S/ar/AOSWab/2Gov/AERPXSfs+f8AJCfD3/bz/wClMtc3+1X/AMks03/sNRf+iJ66T9nz/khPh7/t5/8ASmWgD0miiigAooooAKKKKACiiigAooooAKKKKACs3xHpH/CQeFdV0bz/ALP/AGjZTWnnbN/l+YhTdtyM4znGRWlRQB8nfs0+Jk8LfEPVPDeuNHp51RFhCXSMkgu4nIWHnhSQ8gwwyWCgcnB+sa+d/jp8C77WdVufFngq1t2doTJf6dErCWeUNkyxgZDMynJUbSSmRuZyK5/4fftO6jo1rb6b44spNWtYUCLf27f6VgBsbwx2yn7gzlTgEkuTQB9UUV4l/wANV+CP+gV4g/8AAeD/AOPUf8NV+CP+gV4g/wDAeD/49QB7bRXiX/DVfgj/AKBXiD/wHg/+PUf8NV+CP+gV4g/8B4P/AI9QB7bRXiX/AA1X4I/6BXiD/wAB4P8A49R/w1X4I/6BXiD/AMB4P/j1AHNftc/8yj/2+/8AtCvbvhx/ySzwp/2BbP8A9EJXy38dPirofxN/sL+wbXULf+zvtHm/bY0Td5nl427Xb+4c5x2r0Twn+0r4P0HwXomkXmm649xp+nwWsrRQQlGZI1UlSZQcZHGQKAPoSivEv+Gq/BH/AECvEH/gPB/8eo/4ar8Ef9ArxB/4Dwf/AB6gD22ivEv+Gq/BH/QK8Qf+A8H/AMeo/wCGq/BH/QK8Qf8AgPB/8eoA9torxL/hqvwR/wBArxB/4Dwf/HqP+Gq/BH/QK8Qf+A8H/wAeoA9tr5J/ZU/5KnqX/YFl/wDR8Fek/wDDVfgj/oFeIP8AwHg/+PV4b8FPiBpXw48aXer65b3k9vNp72qrZorOGMkbAkMyjGEPf0oA+36K8S/4ar8Ef9ArxB/4Dwf/AB6j/hqvwR/0CvEH/gPB/wDHqAPbaK8S/wCGq/BH/QK8Qf8AgPB/8eo/4ar8Ef8AQK8Qf+A8H/x6gD22ivEv+Gq/BH/QK8Qf+A8H/wAeo/4ar8Ef9ArxB/4Dwf8Ax6gD22vm39rn/mUf+33/ANoV0v8Aw1X4I/6BXiD/AMB4P/j1eSfHT4q6H8Tf7C/sG11C3/s77R5v22NE3eZ5eNu12/uHOcdqAPqT4cf8ks8Kf9gWz/8ARCV0lfPfhP8AaV8H6D4L0TSLzTdce40/T4LWVooISjMkaqSpMoOMjjIFa/8Aw1X4I/6BXiD/AMB4P/j1AHttFeJf8NV+CP8AoFeIP/AeD/49R/w1X4I/6BXiD/wHg/8Aj1AHttFeJf8ADVfgj/oFeIP/AAHg/wDj1H/DVfgj/oFeIP8AwHg/+PUAe20V4l/w1X4I/wCgV4g/8B4P/j1ebePPjt4m+JXneF/BekXFrY3m5DFbq017doNxKnZ91SmCyKCflYFipIoAo/E+/T4t/tCW2k6Fcx3NmXg0u3vLOFpf3YJaWUjPzhGeU7hhSqA5x8x+xK8b+B/wV/4QSF9b8UW9vL4hl4g2SeYtnEyDKjgASEllZgWGAApwWz7JQAUUUUAFFFFABXiX7Vf/ACSzTf8AsNRf+iJ69trxL9qv/klmm/8AYai/9ET0AdJ+z5/yQnw9/wBvP/pTLXpNebfs+f8AJCfD3/bz/wClMtek0AFFFFABRRRQAUUUUAFFFFAHyT+yp/yVPUv+wLL/AOj4K+tq+Sf2VP8Akqepf9gWX/0fBX1tQAUUUUAFFFFABRRRQAUUUUAFc38R/wDklniv/sC3n/oh66Sub+I//JLPFf8A2Bbz/wBEPQB4j+yN/wAzd/25f+16+kq+bf2Rv+Zu/wC3L/2vX0lQAUUUUAFFFFABRRRQAUUUUAFfJPjz/k8m1/7DWlf+gW9fW1fJPjz/AJPJtf8AsNaV/wCgW9AH1tRRRQAUUUUAFFFFABRRRQB4l+1X/wAks03/ALDUX/oieuk/Z8/5IT4e/wC3n/0plrm/2q/+SWab/wBhqL/0RPXSfs+f8kJ8Pf8Abz/6Uy0Aek0UV438bPjbffDfVbDRtB063uNQnhF3LNehmiWIsyBVVWUliyEkkgAAdd3ygHslFfJP/DVfjf8A6BXh/wD8B5//AI9R/wANV+N/+gV4f/8AAef/AOPUAfW1FfJP/DVfjf8A6BXh/wD8B5//AI9R/wANV+N/+gV4f/8AAef/AOPUAfQnxb8Taj4P+Feta3orRpfW6RrC8ibwheVI92DwSA5IzkZAyCOK8J8H/tTa3p0cdr4z02PWE3qDe2xEEyqWJYlANjkAgKBs+7yTnI5bxj+0B4q8b+E7zw9qtho8NpebPMe2hlWQbHVxgtIR1Uduleifs9eBPC/jH4T6oviXQ7O/dtWeMTvHtmVVihYKsq4dRnPAI6n1NAHsngv4keF/H1qJPDmpxy3ATfLZS/JcQ8Lnch5IBcAsuVzwGNdTXzB4w/ZW1G2kkuPA+rR3tuEZhZ6i2ybIUYVZFGxyx3dQgHygk8msjRfjT8R/hbqp0Tx1Y3GpxR7j5GqErPjc43R3GDvUv/EfMBCYUgc0AfW1FeZeC/j74J8WWoF5qEeg3ypulttTkWNOAudkpwjDLYGSGO0naBXptABRRRQAVy3ib4Z+DfGEjS+IfD1ndXDurvcophmcqu0bpYyrsAOME44HHArqaKAPNv8Ahnz4Y/8AQs/+T9z/APHKP+GfPhj/ANCz/wCT9z/8cr0migDzb/hnz4Y/9Cz/AOT9z/8AHKP+GfPhj/0LP/k/c/8AxyvSaKAPNv8Ahnz4Y/8AQs/+T9z/APHKP+GfPhj/ANCz/wCT9z/8cr0migDzb/hnz4Y/9Cz/AOT9z/8AHKP+GfPhj/0LP/k/c/8AxyvSaKAPNv8Ahnz4Y/8AQs/+T9z/APHKP+GfPhj/ANCz/wCT9z/8cr0mqUmtaXFrEWky6lZpqUyeZHZNOomdefmCZ3EcHnHY0AcH/wAM+fDH/oWf/J+5/wDjlH/DPnwx/wChZ/8AJ+5/+OV3sGr6dc/a/s1/bT/YnKXQimVvIYDJV8H5SB2NV/DviXSPFmjrqnh69W9sndoxKqsvzKcEYYA9fajcDiv+GfPhj/0LP/k/c/8Axyj/AIZ8+GP/AELP/k/c/wDxyvSay9I8SaTrt7qVppV158+l3H2a8Ty3XypP7uWAB+oyKAOK/wCGfPhj/wBCz/5P3P8A8co/4Z8+GP8A0LP/AJP3P/xyvQru+tLCJZb+6hto2cIrzSBAWJwFye59KnoA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0d3SKNpJGVEUFmZjgADqSawrXx74QvruK1svFeiXFxMwSKGHUYXd2PQABsk+1HWwHK/8M+fDH/oWf/J+5/8AjlH/AAz58Mf+hZ/8n7n/AOOVut8UPB6+M/8AhE21fGt+cIPsv2ab75Gcb9m3p3zitnxD4j0nwposureILxbOxhIDysrNgk4AAUEk59BR0v0DrbqcT/wz58Mf+hZ/8n7n/wCOUf8ADPnwx/6Fn/yfuf8A45Xo0M0dxbxzQOHikUOjDowIyDTL28g0+wnvLx/Lt7eNpZXwTtVRknA5PA7UPTcFrseef8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OV3ejazYeINGttV0if7RZXaeZDLsZN6+uGAI/EVO19aJfR2T3UK3ciF0gMgEjKOrBepA9aHo7MV01c89/wCGfPhj/wBCz/5P3P8A8co/4Z8+GP8A0LP/AJP3P/xyvSaKBnm3/DPnwx/6Fn/yfuf/AI5R/wAM+fDH/oWf/J+5/wDjlek0UAebf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OV6TRQB5t/wz58Mf+hZ/8n7n/wCOV12g+C/DXhfYfD2g6fp8qQiDz4LdRKyDHDSY3NnaCSxJJGTk1t0UAFFFFABRRRQAUUUUAFeJftV/8ks03/sNRf8Aoievba8S/ar/AOSWab/2Gov/AERPQB0n7Pn/ACQnw9/28/8ApTLXpNebfs+f8kJ8Pf8Abz/6Uy16TQAUUUUAFFFFABRRRQAUUUUAfJP7Kn/JU9S/7Asv/o+Cvravkn9lT/kqepf9gWX/ANHwV9bUAFFFFABRRRQAUUUUAFFFFABXN/Ef/klniv8A7At5/wCiHrpK5v4j/wDJLPFf/YFvP/RD0AeI/sjf8zd/25f+16+kq+bf2Rv+Zu/7cv8A2vX0lQAUUUUAFFFFABRRRQAUUUUAFfJPjz/k8m1/7DWlf+gW9fW1fJPjz/k8m1/7DWlf+gW9AH1tRRRQAUUUUAFFFFABRRRQB4l+1X/ySzTf+w1F/wCiJ66T9nz/AJIT4e/7ef8A0plrm/2q/wDklmm/9hqL/wBET10n7Pn/ACQnw9/28/8ApTLQB6TXyT+1X/yVPTf+wLF/6Pnr62r5J/ar/wCSp6b/ANgWL/0fPQB9bUV5t/w0H8Mf+hm/8kLn/wCN0f8ADQfwx/6Gb/yQuf8A43QB6TRXm3/DQfwx/wChm/8AJC5/+N0f8NB/DH/oZv8AyQuf/jdAHpNFebf8NB/DH/oZv/JC5/8AjdegafqVjq9hHfaVeW99aS58u4tpVkjfBIOGUkHBBH1FAFmqOq6LpWvWq2uuaZZ6lbo4kWK8t1mRWAIDAMCM4JGfc1ern/E3jvwv4OjZvEuuWdg6osggeTdMys20MsS5dhnPIB6H0NAHkHjj9lvS7/ddeA77+y5uP9BvXaSA/dHyycunAZjnfkkAbRXnUeq/Fj4B3QtbpJG0jeUijuAbiwlyZMbGBBjJO59oKMcAsuOK6Xxh+1TqNzJJb+B9Jjsrcoyi81Fd82SowyxqdiFTu6lwflJA5FZGi/Bb4j/FLVTrfjq+uNMik3D7RqgLT43OdsdvkbFD/wAJ8sAPlQRxQB6v8K/j/p3j7U7bQNV0+TTdcmRihi/eW85RAzbT95CcOQpyAF++SQK9frzv4d/BTwv8PJIr61jk1HWVQqdQujym5QG8tB8qA4OOrAMw3EGvRKACiiigAooooAKKKKACiiigAooooAK+ffixb30XxpPiHSNxvfDmhw6msak/vY0uGEqH2KM35V9BVhv4S0+TxnN4lked7ubTv7OeFmXyjFv35xjOcnHXGO1LXmUl0/ydvxHpytPr/mr/AIHl/wANpLvxdp/j658Ia6NJkv8AXfPt7/7IlztQqrEeW/ByMjnpW38HNav5fg/d31wltPdWdxdhEgtorVHKEkDbGFVcnqffk1e0j4NaP4f8L32h6DrniDTIb27F29xaXqxTRkDGxXCfcx2OT71TsvhMngnwvrqeFtV1zV5bnT7iKHStSv1a2kkcZ3bVVMMSMbsjqee9J6RfL/Lb5pL/ACsOOslfvf8AF/5nnfhX4h+N/GPiXw/a6R46a4m1CQy6pp8Hh5FTTIh83Mjr86npnd3HU4qSO48YabqHxR1rwrrlrpVtpOqS3U0b2Ynku2VSfLJbhF2jqBnJqv4K0nxha3fhqy8OJ8QbC7tZ4l1NNbITSo4R/rRErdR/dHXHTnmvaF+GujrYeKrQXN95fimR5L0+YmYyylT5fy8cHvuqpRsrx7P/ANtt8tOt9SIvVJ+X6/j+h5b8X08Ra94Y8G6+viFbSy1K908x6atijC3uXRm84SE7mAz9w8V7L4U0rXtI0uSDxP4j/wCEhummLpc/YY7XYmAAm1CQeQTn39qo638O9F8QeB7Lwvfvdi1sFiFrcRS7J4njXasgYDG7Ge2OelZT3f8AwqjSobT7P438afbZnk89U/tCWDAUbWb5dqnqB67qq6Tkls3p+H9fgCTajfdL/M7HW/8AkX9Q/wCvWX/0A14T8ELK7k8P+HJG+FWl3FtvZv8AhJnubXzhiRv3mwr5mVIwOc8V6JYfElPEl6mjSeB/GunpfAwNdXmkeVFEGBBZn3HaPfBrp/CXhiy8GeFrPQdLlnltbNWEb3DKznLFjkqAOpPalHRuXp+F/wDMJapL1/Gxw/xQ/wCSm/DT/sKTf+gLT/jrFrsHgK71bSNagtbOxi3XWnXGlw3aXhLqFyZQQu3nsc1P4g+C9h4j8Q/2xe+LfFsU6TtPbRwakoS0ZuvkgoSg7cGrfib4UWfivR7LTNS8UeJ1tbW2FtIkWoAC8AOd8wKEO+R1xWdnyW63v+H/AAC7rnv0t+r/AMyt4+8Yar4Y+EFlrOmSRR3k62kT3LwhxAJNoaQRjG4jPCgd+mBXCeF/EfirxRD4veTxnL4j8M2OjzCO6OiJZpcytE2VB2hgU9Oc57cVr/EXwDqOi/DKz0jRJfEfiS3i1eG6uJZLrz761hUY/wBHxt5GBhcHBYnHcR/D3R/Eeq+IdVtpp/GkfhG70x7eZfFsim6M7cZiByVAUnnGPXPFVJc/Pbre33f5/iTH3FC/S35/18jG8Da14z8L+G/h1dzaxZzaFrFzHpo0mOzA8tG3YkMp+YvwSRwoqXVvDnjKT9oy3tYPHfk6hLo0k8F9/Y8LeRB5zYg8snDf755r1BfhloyaF4Z0kXN95Hhq6S6s28xN0jpnAkOzBHzHoBR4v+Gml+L9ZtNYfUtY0fVLWIwJe6ReeRK0ZJOwnB4ySeMHmrk05X839zX+ZMU1G3kvvT/yOo02C6tdLtYNRvPt13FCqT3XlCPznAwz7BwuTzgdKs1W02y/s3S7Wy+03F39mhWL7RdSb5Zdoxudu7HGSe5qzSe41sFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABXiX7Vf/JLNN/7DUX/AKInr22vEv2q/wDklmm/9hqL/wBET0AdJ+z5/wAkJ8Pf9vP/AKUy16TXm37Pn/JCfD3/AG8/+lMtek0AFFFFABRRRQAUUUUAFFFFAHyT+yp/yVPUv+wLL/6Pgr62r5J/ZU/5KnqX/YFl/wDR8FfW1ABRRRQAUUUUAFFFFABRRRQAVzfxH/5JZ4r/AOwLef8Aoh66Sub+I/8AySzxX/2Bbz/0Q9AHiP7I3/M3f9uX/tevpKvm39kb/mbv+3L/ANr19JUAFFFFABRRRQAUUUUAFFFFABXyT48/5PJtf+w1pX/oFvX1tXyT48/5PJtf+w1pX/oFvQB9bUUUUAFFFFABRRRQAUUUUAeJftV/8ks03/sNRf8Aoieuk/Z8/wCSE+Hv+3n/ANKZa5v9qv8A5JZpv/Yai/8ARE9dJ+z5/wAkJ8Pf9vP/AKUy0Aek15/8Qvgz4a+JOq2upa3LqFtd20PkCSymVfMTcWAYOrDgs2CAD8xznjHoFFAHiX/DKngj/oK+IP8AwIg/+M0f8MqeCP8AoK+IP/AiD/4zXttFAHiX/DKngj/oK+IP/AiD/wCM0f8ADKngj/oK+IP/AAIg/wDjNe20UAfMnxS/Z/8ACvgj4a6p4h0q/wBYmu7PyfLS5miaM75kQ5Cxg9GPfrVb4H/Fzwp8O/hlqNrr9zcNqDam88dlbW7PJKjRwpkMcIOVY4LA4X6Z97+JXhOfxz8OtW8O2dzHa3F4iGKWVSUDJIsgDY5AJTBIzjOcHGD5B4Q/ZUtbeaC68ba19s28yWGnqUjJDjAMzfMylRggKhy3DcZIByOvftDePfG1y+j+DtN/s37VkRRadG9zesvlneofH1bciKy4GDwSdLwx+zF4h12ZtT8faz/Z0s83mzQRkXNzNlz5heTdtVjwQwMn3skZGD9JaD4d0fwvpSab4e0630+0TB8uBMbiFC7mPVmIUZZiScck1pUAct4L+G/hfwDaiPw5pkcVwU2S3svz3E3C53OeQCUBKrhc8hRXU0UUAFFFFABWR4g8V6B4VtftHiPV7PTUZHdBcTBXlCAFtifecjI4UE8gY5Fcb8Yviza/DXQVjsXt7jxDdbWtLOVC6hN3zSSBWUhcBgOclugIDY8A8F/Cbxf8Z7+58U63qf2S0upm8zUrtC8lwwBH7qMYBVSFTqqgcLnaVAB7/wD8NB/DH/oZv/JC5/8AjdH/AA0H8Mf+hm/8kLn/AON1zf8Awyp4I/6CviD/AMCIP/jNH/DKngj/AKCviD/wIg/+M0AdJ/w0H8Mf+hm/8kLn/wCN0f8ADQfwx/6Gb/yQuf8A43XN/wDDKngj/oK+IP8AwIg/+M0f8MqeCP8AoK+IP/AiD/4zQB0n/DQfwx/6Gb/yQuf/AI3R/wANB/DH/oZv/JC5/wDjdc3/AMMqeCP+gr4g/wDAiD/4zR/wyp4I/wCgr4g/8CIP/jNAHSf8NB/DH/oZv/JC5/8AjdH/AA0H8Mf+hm/8kLn/AON15b8Uv2f/AAr4I+GuqeIdKv8AWJruz8ny0uZomjO+ZEOQsYPRj361k/BT4KeHPiP4Lu9X1y91SC4h1B7VVs5Y1QqI42BIaNjnLnv6UAe0f8NB/DH/AKGb/wAkLn/43R/w0H8Mf+hm/wDJC5/+N1zf/DKngj/oK+IP/AiD/wCM0f8ADKngj/oK+IP/AAIg/wDjNAHSf8NB/DH/AKGb/wAkLn/43R/w0H8Mf+hm/wDJC5/+N1zf/DKngj/oK+IP/AiD/wCM0f8ADKngj/oK+IP/AAIg/wDjNAHSf8NB/DH/AKGb/wAkLn/43R/w0H8Mf+hm/wDJC5/+N1zf/DKngj/oK+IP/AiD/wCM0f8ADKngj/oK+IP/AAIg/wDjNAHSf8NB/DH/AKGb/wAkLn/43R/w0H8Mf+hm/wDJC5/+N1zf/DKngj/oK+IP/AiD/wCM15J8dPhVofwy/sL+wbrULj+0ftHm/bZEfb5fl427UX++c5z2oA9//wCGg/hj/wBDN/5IXP8A8bo/4aD+GP8A0M3/AJIXP/xuuE8J/s1eD9e8F6Jq95qWuJcahp8F1KsU8IRWeNWIUGInGTxkmtf/AIZU8Ef9BXxB/wCBEH/xmgDpP+Gg/hj/ANDN/wCSFz/8bo/4aD+GP/Qzf+SFz/8AG65v/hlTwR/0FfEH/gRB/wDGaP8AhlTwR/0FfEH/AIEQf/GaAOk/4aD+GP8A0M3/AJIXP/xuj/hoP4Y/9DN/5IXP/wAbrm/+GVPBH/QV8Qf+BEH/AMZo/wCGVPBH/QV8Qf8AgRB/8ZoA6T/hoP4Y/wDQzf8Akhc//G6P+Gg/hj/0M3/khc//ABuub/4ZU8Ef9BXxB/4EQf8Axmj/AIZU8Ef9BXxB/wCBEH/xmgDpP+Gg/hj/ANDN/wCSFz/8bo/4aD+GP/Qzf+SFz/8AG6+afDXw/wBK1n4/TeB7q4vE0yPUL21EsbqJtsKylTkqVyfLGfl9ele5f8MqeCP+gr4g/wDAiD/4zQB0n/DQfwx/6Gb/AMkLn/43R/w0H8Mf+hm/8kLn/wCN1zf/AAyp4I/6CviD/wACIP8A4zR/wyp4I/6CviD/AMCIP/jNAHSf8NB/DH/oZv8AyQuf/jdH/DQfwx/6Gb/yQuf/AI3XN/8ADKngj/oK+IP/AAIg/wDjNH/DKngj/oK+IP8AwIg/+M0AdJ/w0H8Mf+hm/wDJC5/+N1e0r42fDnWbprez8V2cbqhcm8V7VMZA4eVVUnnoDnqccGuN/wCGVPBH/QV8Qf8AgRB/8ZrI8Qfsn6VJa7vCviG8t7hEc+XqSLMkrYGwbkCFBnOTh+vA4wQD6Eor5A8MeNfF/wAA/HDeHfFaXF1o68SWXmF4/KLEie1LYAySxxwGO5W2sMr9Y6NrOneIdGttW0W7jvLG6TfDNGeGHTvyCCCCDgggggEUAXqKKKACiiigArxL9qv/AJJZpv8A2Gov/RE9e214l+1X/wAks03/ALDUX/oiegDpP2fP+SE+Hv8At5/9KZa9Jrzb9nz/AJIT4e/7ef8A0plr0mgAooooAKKKKACiiigAooooA+Sf2VP+Sp6l/wBgWX/0fBX1tXyT+yp/yVPUv+wLL/6Pgr62oAKKKKACiiigAooooAKKKKACub+I/wDySzxX/wBgW8/9EPXSVzfxH/5JZ4r/AOwLef8Aoh6APEf2Rv8Ambv+3L/2vX0lXzb+yN/zN3/bl/7Xr6SoAKKKKACiiigAooooAKKKKACvknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6APraiiigAooooAKKKKACiiigDxL9qv/AJJZpv8A2Gov/RE9dJ+z5/yQnw9/28/+lMtc3+1X/wAks03/ALDUX/oieuk/Z8/5IT4e/wC3n/0ploA9JooooAKKKKACiiigAooooAKKKKACiiigAooooA+O/E9pP8Wf2objRbiWS3t/7Qaw2tOW8qC2B8zyyVIUsI5HC4wGfnPJr7AtraCztYrWzhjgt4UEcUUSBUjUDAVQOAABgAV8m+A/+Tybr/sNar/6BcV9bUAFFFFAFPVJdShsi+jWlrd3O4Yju7poEx3O9Y3Ofbb+Ncjonj7VNT+H9/4tvdCs7aztrS4uIYYtSaWSVoi4KtmFQoOw4ILdelddqmrabotibvWdQtdPtgQpmu5liTJ6DcxAzXknhLWtLvv2cNYsLLUrO4vLfS9Rea3inV5I1LSkFlByAcjGfWok2oya6IuCTlFPq0djH461Kw/sefxRodvY6frDxw293Y35uRFLIAY1lVooyoboGXcM8HGQa7avJdV1bT/GfhLwx4b8L3lvq14bmwmums3WZbGKEq7vKynCH5doBILE4APOPWq2kkm/V/dp/wAExi20vRffqebftB/8kJ8Q/wDbt/6UxVy/7LkTzfCPVoo55Ld31eZVmjCloyYIfmG4EZHXkEeoNdR+0H/yQnxD/wBu3/pTFXK/sv3KWfwg1e5mWVo4tXmdhDC0rkCCHoiAsx9gCahlnoHgTUdVn1zxXpmrapPqaaVqEcFtNcRRI4QwI5B8pEU8se1dnXnHgTVFHjfxWZtO1m3TVtSSazkuNHuokdFt0Uku8YVOVI+Yj9RXo9H2V6L8hdX6v8zhvEnxFTQ/HGi6KlpevBdPOt440i7kb5I9y+SVTEnPXaGwOuOtbOr+IYP+ERlv7WXU7L7QjxQTjRbmWa3fDASNb+XvwCM/MoB455FZPjaC5tvF/hPX1s7q6sdNmuVu/scDzyRiWLareWgLMM8HaCRnOMVsal4ksh4aN6LbVWjuleOONNIumm3YI+aIR70HHVlA6c8iok3yN9S4/GiDTPFGm2XgDTdc1bXVvbSSGENqr2xgE7OQocxgfICxHGMDPOBSaf8AEXwvqmoW1jZ6kxubmZ4I45LWaMiRQSUbcg2NhWIDYLAHGa8/sobnUPgJo/h8aRqv9oWLacl1a3Gl3EWALiMtjegDgAEnbkAdaltdD1RfFzznTLxYz45kuvNNu2PJ+xlRLnH3N3G7pnitX8bXn+sV+r+4zX8NPrb9G/0PQH8d+HU1ZtPa+k8xbkWjTi1mNus//PI3G3yg+SBt3ZycdeK8O/a5/wCZR/7ff/aFdLovhl7bwk3g7xVq/jC22TvHLBY6Ms9tMDL5iypOlrIcNkMS0m4HOcYrmv2uBgeEBnP/AB+8n/thS6XKe9j2TwXfxaV8FvD+oXCu0Vp4ftp3VACxVbdWIGcc4FdHpOpQ6zotlqdqrpDeQJPGsgAYK6hgDgkZwfWuBt9F0/Wv2ddJXUdMttQeDwzFJbie3WUxyfZBhkyDhvcc1q/DLw94fsvBWhappGkaZb3lxpkIlvLW2jWSXKKW3OoycsMnJ6ilHXmv0t+N/wDIJaW87/p/mdpWUfENoPGC+HPLm+2NYm+D7R5flh9mM5zuyfTGO9ateV3Xg3wrJ8do7a68OaO0FzoUk/lSWMRWWYXA3PgrhnweT1waF8SXr+TYP4W/T80j0PX73UtP0O4utD0n+2L+Pb5Vl9pWDzcsAfnbgYBJ59MVfjLNGpddjEAsuc4PpmuD+LHh7RZPhJrPmaRYP/ZmlzfYd1sh+yYTjy+Pk+6Pu46D0qr4ysodRs/h/Z3QLW8+pxJKmeJE+yy5Q+qkcEdwSKFrdea/HQHtfyb+6x6RRXzz4QjudLg0m/0GNjqr6RrkcWPmL+TMqwR4PVV2javQZPqa6Lwd4Y1W90vwtr2h6XoFrOHiub3WotVllur+Nv8AXrN/o43sxJJDOQrAYPGaI+9+H4tr9Al7t/n+Fv8APT9Dy3wH/wAnk3X/AGGtV/8AQLivravknwH/AMnk3X/Ya1X/ANAuK+tqAOQ+JHjZvBXha5vbS3lmvVVWhBsZ5oPvqp3vGNqcE43MMn1q43jvQ4dLm1C9bULG1geKOSa90q6t1UyNtX/WRjIzwSOBkZIzUHxN0i91z4baxp+lQG4u5IlaOJSAX2urEDPGSFOPepXm0vx94Z1HSJbXUYYLi28mZb7TZ7UrvBwV81FDEEZ+XOCB7Uruz6j0ujWvtc07TdQ0+xvbkR3WpStFaRBGYysqlm6A4AUEknA9+RWFD8TvCNwyeRqxkjaYW7TraTGGKUuUCSSbNkbFhwHIJyD0IJ5n4YSah4n1d9Y16HbP4ctzoSEtuElwrD7RMvs22MA/7wrm9Bc698ErnwlpGnX82p6heXUfm/YJUt4s3bsZWnKiM7VGcBi2QAATxVdUv6tfT8NRdNdOn4O/3PQ9b1nxfo2gXi2moT3DXLQmcwWlnNdOkQOC7LEjFFzxubAODjoa1bO8ttQsobyxnjuLadBJFNEwZXUjIII6ivM9Q0vUND+JOt6lc6n4isrLVoLY29xoumJeqTEmxo5B5EzocncOFU7m6kGu18GaTZ6J4RsrHTJr6e1QO8b6hCYpvmdmO5CiFeWPG0cYpLa4dTj/AI++C4PFnwtvroCNL7RUe/t5WwPlRcypnaThkBOBjLKmTgVyP7KXiCe98I61oU/mOmmXSTQyPKWCrMG/dqp+6A0TNweTIeB1Pq/xH/5JZ4r/AOwLef8Aoh68R/ZG/wCZu/7cv/a9AH0lRRRQAUUUUAFeJftV/wDJLNN/7DUX/oievba8S/ar/wCSWab/ANhqL/0RPQB0n7Pn/JCfD3/bz/6Uy16TXm37Pn/JCfD3/bz/AOlMtek0AFFFFABRRRQAUUUUAFFFFAHyT+yp/wAlT1L/ALAsv/o+Cvravkn9lT/kqepf9gWX/wBHwV9bUAFFFFABRRRQAUUUUAFFFFABXN/Ef/klniv/ALAt5/6Ieukrm/iP/wAks8V/9gW8/wDRD0AeI/sjf8zd/wBuX/tevpKvm39kb/mbv+3L/wBr19JUAFFFFABRRRQAUUUUAFFFFABXyT48/wCTybX/ALDWlf8AoFvX1tXyT48/5PJtf+w1pX/oFvQB9bUUUUAFFFFABRRRQAUUUUAeJftV/wDJLNN/7DUX/oieuk/Z8/5IT4e/7ef/AEplrm/2q/8Aklmm/wDYai/9ET10n7Pn/JCfD3/bz/6Uy0Aek0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAfJPgP/AJPJuv8AsNar/wCgXFfW1fDerX/iHTP2gNfu/BaXD63HrV/9mW2thcSHLyhsRlWz8hbscDntXXf8J5+0N/z5+IP/AAnE/wDjFAH1tRXyT/wnn7Q3/Pn4g/8ACcT/AOMUf8J5+0N/z5+IP/CcT/4xQB9bUV8k/wDCeftDf8+fiD/wnE/+MUf8J5+0N/z5+IP/AAnE/wDjFAH1tRXyT/wnn7Q3/Pn4g/8ACcT/AOMUf8J5+0N/z5+IP/CcT/4xQB7b+0H/AMkJ8Q/9u3/pTFXN/sqf8ks1L/sNS/8AoiCvG/GPi34yan4TvLTxpbawmiSbPtLXOiLbxjDqVzIIlx84XuMnjvVH4f8AiX4qaNoE9v8ADyDVJNMa6Z5TZ6St0nnbVBy5jbB2hOM+hxzQB9t3ETzW0sUc8lu7oVWaMKWjJH3huBGR15BHqDXP/wDCL6v/AND34g/78af/APItfNv/AAnn7Q3/AD5+IP8AwnE/+MUf8J5+0N/z5+IP/CcT/wCMUAfV9lbyWtnFBPdzXsiLhricIHkPqQiqufoBU9fJP/CeftDf8+fiD/wnE/8AjFH/AAnn7Q3/AD5+IP8AwnE/+MUAfW1FfJP/AAnn7Q3/AD5+IP8AwnE/+MUf8J5+0N/z5+IP/CcT/wCMUAfW1fNv7XP/ADKP/b7/AO0K5v8A4Tz9ob/nz8Qf+E4n/wAYriPiLr3xD1v+zv8AhZMOoReT5v2L7bpotM52eZtwi7uiZ6449aAPsn4cf8ks8Kf9gWz/APRCVP8A8I3p2itc6l4W8N6NHq8oIMnlramXcwLB5UjZvfockD618saJ40+OtroGn2+h2uuNpkNrGlmYtAWRDCFATa/kncNuMHJz1zV7/hPP2hv+fPxB/wCE4n/xigD6S+3eN/8AoXvD/wD4Pp//AJDrS1LQtL8QWcMXiPSNP1AR4cRXUC3CRvjkrvX8M4FfLf8Awnn7Q3/Pn4g/8JxP/jFH/CeftDf8+fiD/wAJxP8A4xQB9PX3hDw1qdvawal4e0q7hs4/Lto7iyjkWBOPlQFcKOBwPQU+x8LeH9Mjjj03QtNs0im+0Rrb2ccYSXbt3gAcNtOM9ccV8vf8J5+0N/z5+IP/AAnE/wDjFH/CeftDf8+fiD/wnE/+MUAfVFtomlWTwvZ6ZZ27W4kELRW6qYw53PtwONx5OOp5NVE8H+Go9X/tWPw7pKaj5hl+2LYxibeerb9u7Jz1zmvmL/hPP2hv+fPxB/4Tif8Axij/AITz9ob/AJ8/EH/hOJ/8YoAPAf8AyeTdf9hrVf8A0C4r62r4F0nV/GVt8TJNU0eO8Pi03Vw7pHZB5vOYP537naRnBfI28c8DFeif8J5+0N/z5+IP/CcT/wCMUAfW1UtVsJ9RsGt7bU7vTHY/8fFmIjIB6DzEdf0z6Gvlb/hPP2hv+fPxB/4Tif8Axij/AITz9ob/AJ8/EH/hOJ/8YpPUNj6n0TRLHw7o8Om6VEY7eHJG5izOxJLMzHlmJJJJ6k1B4a8O2nhXQ49K0+SaSCOWWUNOwLZkkaQ8gAYyxxx0r5f/AOE8/aG/58/EH/hOJ/8AGKP+E8/aG/58/EH/AITif/GKe7uHSx9bUV8k/wDCeftDf8+fiD/wnE/+MUf8J5+0N/z5+IP/AAnE/wDjFAH0l8R/+SWeK/8AsC3n/oh68R/ZG/5m7/ty/wDa9cbrfjT463Wgahb65a64umTWsiXhl0BY0EJUh9z+SNo25ycjHXNdl+yN/wAzd/25f+16APpKiiigAooooAK8S/ar/wCSWab/ANhqL/0RPXtteJftV/8AJLNN/wCw1F/6InoA6T9nz/khPh7/ALef/SmWvSa82/Z8/wCSE+Hv+3n/ANKZa9JoAKKKKACiiigAooooAKKKKAPkn9lT/kqepf8AYFl/9HwV9bV8k/sqf8lT1L/sCy/+j4K+tqACiiigAooooAKKKKACiiigArm/iP8A8ks8V/8AYFvP/RD10lc38R/+SWeK/wDsC3n/AKIegDxH9kb/AJm7/ty/9r19JV82/sjf8zd/25f+16+kqACiiigAooooAKKKKACiiigAr5J8ef8AJ5Nr/wBhrSv/AEC3r62r5J8ef8nk2v8A2GtK/wDQLegD62ooooAKKKKACiiigAooooA8S/ar/wCSWab/ANhqL/0RPXSfs+f8kJ8Pf9vP/pTLXN/tV/8AJLNN/wCw1F/6InrpP2fP+SE+Hv8At5/9KZaAPSaKKKACiiigAooooAKKKKACiiigAooooAKKKKAPknwH/wAnk3X/AGGtV/8AQLivravknwH/AMnk3X/Ya1X/ANAuK+tqACiiigAooooAKKKKAPNv2g/+SE+If+3b/wBKYq5v9lT/AJJZqX/Yal/9EQV0n7Qf/JCfEP8A27f+lMVc3+yp/wAks1L/ALDUv/oiCgD22iiigAooooAKKKKACvm39rn/AJlH/t9/9oV9JV82/tc/8yj/ANvv/tCgD274cf8AJLPCn/YFs/8A0QldJXN/Dj/klnhT/sC2f/ohK6SgAooooAKKKKACiiigD5J8B/8AJ5N1/wBhrVf/AEC4r62r5J8B/wDJ5N1/2GtV/wDQLivragAooooAKKKKACiiigDm/iP/AMks8V/9gW8/9EPXiP7I3/M3f9uX/tevbviP/wAks8V/9gW8/wDRD14j+yN/zN3/AG5f+16APpKiiigAooooAK8S/ar/AOSWab/2Gov/AERPXtteJftV/wDJLNN/7DUX/oiegDpP2fP+SE+Hv+3n/wBKZa9Jrzb9nz/khPh7/t5/9KZa9JoAKKKKACiiigAooooAKKKKAPkn9lT/AJKnqX/YFl/9HwV9bV8k/sqf8lT1L/sCy/8Ao+CvragAooooAKKKKACiiigAooooAK5v4j/8ks8V/wDYFvP/AEQ9dJXN/Ef/AJJZ4r/7At5/6IegDxH9kb/mbv8Aty/9r19JV82/sjf8zd/25f8AtevpKgAooooAKKKKACiiigAooooAK+SfHn/J5Nr/ANhrSv8A0C3r62r5J8ef8nk2v/Ya0r/0C3oA+tqKKKACiiigAooooAKKKKAPEv2q/wDklmm/9hqL/wBET10n7Pn/ACQnw9/28/8ApTLXN/tV/wDJLNN/7DUX/oieuk/Z8/5IT4e/7ef/AEploA9JooooAKKKKACiiigAooooAKKKKACiiigAooooA+SfAf8AyeTdf9hrVf8A0C4r62r5J8B/8nk3X/Ya1X/0C4r62oAKKKKACiiigAooooA82/aD/wCSE+If+3b/ANKYq5v9lT/klmpf9hqX/wBEQV0n7Qf/ACQnxD/27f8ApTFXN/sqf8ks1L/sNS/+iIKAPbaKKKACiiigAooooAK+bf2uf+ZR/wC33/2hX0lXzb+1z/zKP/b7/wC0KAPbvhx/ySzwp/2BbP8A9EJXSVzfw4/5JZ4U/wCwLZ/+iErpKACiiigAooooAKKKKAPknwH/AMnk3X/Ya1X/ANAuK+tq+SfAf/J5N1/2GtV/9AuK+tqACiiigAooooAKKKKAOb+I/wDySzxX/wBgW8/9EPXiP7I3/M3f9uX/ALXr274j/wDJLPFf/YFvP/RD14j+yN/zN3/bl/7XoA+kqKKKACiiigArxL9qv/klmm/9hqL/ANET17bXiX7Vf/JLNN/7DUX/AKInoA6T9nz/AJIT4e/7ef8A0plr0mvNv2fP+SE+Hv8At5/9KZa9JoAKKKKACiiigAooooAKKKKAPkn9lT/kqepf9gWX/wBHwV9bV8k/sqf8lT1L/sCy/wDo+CvragAooooAKKKKACiiigAooooAK5v4j/8AJLPFf/YFvP8A0Q9dJXN/Ef8A5JZ4r/7At5/6IegDxH9kb/mbv+3L/wBr19JV82/sjf8AM3f9uX/tevpKgAooooAKKKKACiiigAooooAK+SfHn/J5Nr/2GtK/9At6+tq+SfHn/J5Nr/2GtK/9At6APraiiigAooooAKKKKACiiigDxL9qv/klmm/9hqL/ANET10n7Pn/JCfD3/bz/AOlMtc3+1X/ySzTf+w1F/wCiJ66T9nz/AJIT4e/7ef8A0ploA9JooooAKKKKACiiigAooooAKKKKACiiigAooooA+SfAf/J5N1/2GtV/9AuK+tq+RNJlfwn+2LI2sQSKZtduFRIyrHF2HELdcYxMjHuBnjIxX13QAUUUUAFFFFABRRRQB5t+0H/yQnxD/wBu3/pTFXN/sqf8ks1L/sNS/wDoiCuk/aD/AOSE+If+3b/0pirm/wBlT/klmpf9hqX/ANEQUAe20UUUAFFFFABRRRQAV82/tc/8yj/2+/8AtCvpKvm39rn/AJlH/t9/9oUAe3fDj/klnhT/ALAtn/6ISukrm/hx/wAks8Kf9gWz/wDRCV0lABRRRQAUUUUAFFFFAHyT4D/5PJuv+w1qv/oFxX1tXyT4D/5PJuv+w1qv/oFxX1tQAUUUUAFFFFABRRRQBzfxH/5JZ4r/AOwLef8Aoh68R/ZG/wCZu/7cv/a9ewfF3VYNG+D/AInurpJHSTT5LUCMAndMPJU8kcBpAT7Z69K8p/ZK0+6i0rxPqTxYtLia3gik3D5njWRnGM5GBKnJGDu46HAB9EUUUUAFFFFABXkH7Sui6rr3w20+10PTLzUrhNWjkaKzt2mdVEMwLEKCcZIGfcV6/RQB8b+Htb+OXhXQbfRtB0rxBaafbbvKh/4R/ft3MXPzNCSfmYnk960v+E8/aG/58/EH/hOJ/wDGK+tqKAPkn/hPP2hv+fPxB/4Tif8Axij/AITz9ob/AJ8/EH/hOJ/8Yr62ooA+Sf8AhPP2hv8Anz8Qf+E4n/xij/hPP2hv+fPxB/4Tif8AxivraigD5J/4Tz9ob/nz8Qf+E4n/AMYo/wCE8/aG/wCfPxB/4Tif/GK+tqKAPkn/AITz9ob/AJ8/EH/hOJ/8Yo/4Tz9ob/nz8Qf+E4n/AMYr62ooA+G/Cmk/FXwRqsmpeGPDfiCxu5YTA8n9ivJlCysRh4yOqrzjPFdd/wAJ5+0N/wA+fiD/AMJxP/jFfW1FAHyT/wAJ5+0N/wA+fiD/AMJxP/jFH/CeftDf8+fiD/wnE/8AjFfW1FAHyT/wnn7Q3/Pn4g/8JxP/AIxR/wAJ5+0N/wA+fiD/AMJxP/jFfW1FAHyT/wAJ5+0N/wA+fiD/AMJxP/jFH/CeftDf8+fiD/wnE/8AjFfW1FAHyT/wnn7Q3/Pn4g/8JxP/AIxR/wAJ5+0N/wA+fiD/AMJxP/jFfW1FAHyT/wAJ5+0N/wA+fiD/AMJxP/jFVtS8WfHzV9Ku9N1DT/EE1peQvBPH/wAI6q70dSrDIhBGQTyDmvr+igD4l8IxfF/wJ9s/4RTQPEFh9t2faP8AiRtLv2btv342xje3THWuk/4Tz9ob/nz8Qf8AhOJ/8Yr62ooA+Sf+E8/aG/58/EH/AITif/GKP+E8/aG/58/EH/hOJ/8AGK+tqKAPkn/hPP2hv+fPxB/4Tif/ABij/hPP2hv+fPxB/wCE4n/xivraigD5J/4Tz9ob/nz8Qf8AhOJ/8Yo/4Tz9ob/nz8Qf+E4n/wAYr62ooA+Sf+E8/aG/58/EH/hOJ/8AGKP+E8/aG/58/EH/AITif/GK+tqKAPkn/hPP2hv+fPxB/wCE4n/xiuRv9J+Kup+Mk8V33hvxBLraTRTrdf2K64eIKEOwR7eNi8Ywcc5r7kooA+Sf+E8/aG/58/EH/hOJ/wDGKP8AhPP2hv8Anz8Qf+E4n/xivraigD5J/wCE8/aG/wCfPxB/4Tif/GKP+E8/aG/58/EH/hOJ/wDGK+tqKAPkn/hPP2hv+fPxB/4Tif8Axij/AITz9ob/AJ8/EH/hOJ/8Yr62ooA+Sf8AhPP2hv8Anz8Qf+E4n/xij/hPP2hv+fPxB/4Tif8AxivraigD4u8V3fxp8b6VHpvifRfEF9aRTCdI/wCwTHhwrKDlIgejNxnHNfSPwN02+0j4MaFY6rZ3FjdxfaPMt7mJo5EzcSEZVgCMgg/Q16BRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAeAftG/Ci613yfF3hixuLzUV2W19Z2kAdpk52zYX5mYfKh4Y7dv3QhzmfCn9pG1tdKh0b4jzXBlh+SHV1jMu9ApOJgMsWGAAyhi2RuwQWb6Sry3xz+z94Q8aX9zqcYuNH1S43vJPZsPLllYDDyRsCDgjJ2lCxZiTk5AB13/Cx/BH/Q5eH/APwaQf8AxVH/AAsfwR/0OXh//wAGkH/xVeI/8Mjf9Tt/5Sf/ALdR/wAMjf8AU7f+Un/7dQB7d/wsfwR/0OXh/wD8GkH/AMVR/wALH8Ef9Dl4f/8ABpB/8VXiP/DI3/U7f+Un/wC3Uf8ADI3/AFO3/lJ/+3UAe3f8LH8Ef9Dl4f8A/BpB/wDFUf8ACx/BH/Q5eH//AAaQf/FV4j/wyN/1O3/lJ/8At1H/AAyN/wBTt/5Sf/t1AHXfHLxr4V1f4Ma7Y6V4l0e+u5fs/l29tfxSSPi4jJwqsScAE/QVz/7NXizw5oPw21C11zX9L024fVpJFivL2OF2UwwgMAxBxkEZ9jVH/hkb/qdv/KT/APbqP+GRv+p2/wDKT/8AbqAPbv8AhY/gj/ocvD//AINIP/iqP+Fj+CP+hy8P/wDg0g/+KrxH/hkb/qdv/KT/APbqP+GRv+p2/wDKT/8AbqAPbv8AhY/gj/ocvD//AINIP/iqP+Fj+CP+hy8P/wDg0g/+KrxH/hkb/qdv/KT/APbqP+GRv+p2/wDKT/8AbqAPbv8AhY/gj/ocvD//AINIP/iqP+Fj+CP+hy8P/wDg0g/+KrxH/hkb/qdv/KT/APbqP+GRv+p2/wDKT/8AbqAPbv8AhY/gj/ocvD//AINIP/iq+f8A9qLxHofiD/hFv7B1nT9T8j7X5v2K6Sby93k43bScZwcZ9DWl/wAMjf8AU7f+Un/7dR/wyN/1O3/lJ/8At1AHp3gHx94Ps/ht4atbzxZocFxDpNrHLFLqUKvGwhUFWBbIIIwQa6D/AIWP4I/6HLw//wCDSD/4qvEf+GRv+p2/8pP/ANuo/wCGRv8Aqdv/ACk//bqAPbv+Fj+CP+hy8P8A/g0g/wDiqP8AhY/gj/ocvD//AINIP/iq8R/4ZG/6nb/yk/8A26j/AIZG/wCp2/8AKT/9uoA9u/4WP4I/6HLw/wD+DSD/AOKo/wCFj+CP+hy8P/8Ag0g/+KrxH/hkb/qdv/KT/wDbqP8Ahkb/AKnb/wApP/26gD27/hY/gj/ocvD/AP4NIP8A4qj/AIWP4I/6HLw//wCDSD/4qvEf+GRv+p2/8pP/ANuo/wCGRv8Aqdv/ACk//bqAON8F63pVr+1hc6vdanZw6Y2ralIL2S4VYSrrPtbeTtwdwwc85HrX1B/wsfwR/wBDl4f/APBpB/8AFV4j/wAMjf8AU7f+Un/7dR/wyN/1O3/lJ/8At1AHt3/Cx/BH/Q5eH/8AwaQf/FUf8LH8Ef8AQ5eH/wDwaQf/ABVeI/8ADI3/AFO3/lJ/+3Uf8Mjf9Tt/5Sf/ALdQB7d/wsfwR/0OXh//AMGkH/xVH/Cx/BH/AEOXh/8A8GkH/wAVXiP/AAyN/wBTt/5Sf/t1H/DI3/U7f+Un/wC3UAe3f8LH8Ef9Dl4f/wDBpB/8VWbr3xi8BeH9Ke+n8Tafe4yEt9OuEuZZG2khQqE4zjG5sLkjJGa8j/4ZG/6nb/yk/wD26r2lfsl6VDdM2ueKry8t9hCx2dotu4bIwSzNICMZ4wOo54wQDzvxp408TfHvxxbaJ4ftLiLSY5lFraBGZYgWCG5uCgbGN4yeQgOBkklvqTwB4Ksfh/4NtNA09/O8nLz3JjVGuJWOWcgfgBkkhVUZOM1J4P8ABGgeBdGj07w7YRwAIqzXBUGa5Iyd0jgAscsx9BnAAHFdBQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAH//2Q==)

Fig: Horizontal Partitioning of Flight table

## Table partitioning in our Assignment

We have four-dimension tables namely, dim\_time, dim\_crime, dim\_location, dim\_police\_officer, these tables can be partitioned to make query performance better. Let’s see it practically

In dim\_location we have location\_name, region\_name, street\_name, location\_id and location\_code, we can **horizontally partition** these tables according to the region name so that we can query reports with respect to regions.

We partition dim\_location table for **West Yorkshire** as an example

![A screenshot of a computer

Description automatically generated with medium confidence](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM0MgAAkpIAAgAAAAM0MgAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowOCAwNjozNToxMAAyMDIyOjAxOjA4IDA2OjM1OjEwAAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDhUMDY6MzU6MTAuNDE5PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAuEEuwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APNGtls3a3RiwjJXc3U+9Nqxe/8AH9MfVyRx2qvVVklVkl3Znh25UYOW9l+QUUUVkbBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACMwQZY4FM+0Rf3v0NR3f8AB+NVqALv2iL+9+ho+0Rf3v0NUqKALv2iL+9+ho+0Rf3v0NUqKALv2iL+9+ho+0Rf3v0NUqKALv2iL+9+ho+0Rf3v0NUqKALv2iL+9+ho+0Rf3v0NUqKALv2iL+9+ho+0Rf3v0NUqKALv2iL+9+ho+0Rf3v0NUqKALv2iL+9+ho+0Rf3v0NQx2V1NaTXUNtNJb25UTTLGSke44Xc3QZI4z1qCiwF37RF/e/Q0omjY4Dc/SqNFAGjTo8+WuM4xTadGP3a/SvoMk+KfyPIzT4Y/MfOSWQt18qPP/fAqKrOoWrWWpXNtImx4pWVl3A7SDyMjiq1eFU+N+p6dHWnH0Q5EaSRUQZZjgCt3y7TR7dTKolmb2yT9PQVmaVj+1Id3TJ/PBxU2ubv7R+bpsG36VxVLzqKn03PawrVDDSxCV5XsvLzLP/CQ/wDTr/5E/wDrUf8ACQ/9Ov8A5E/+tWJRVfVqXYj+1MZ/P+C/yN/y7TWLdjEoimX2wR9fUVhOjRuyOMMpwR6VoaHu/tH5emw7vpUOq4/tSbb0yPzwM1NO8Kjp9Ny8U1Xw0cQ1aV7Pz8ynV+DRdRutIuNUt7R3srZtsswxhTx+PcfnVCvcdF0SXTdK0vQJzbrZ3NnKuoI8qiQyygEYXqSMbR9a6jyTx/SNB1PXppItItGuXiUM4VgMD8SKNS0HVdHnjh1Oxmtnl/1e9eH+h6Gu18B6e+n3Pi3T7yf7I0NjJFJPgny8bgX45468VU1/WtN/4RrStAsdUl1ieC9E8l28bKFHI2Ddz/F+lAGPP4B8T21vJPPpMiRRIXdjInAAyT1rKuNG1C10m31Oe2ZbK5YrFMGBViM8cHg8Hr6GvRviPdaFHrOoRz32sx6n5K7IYXUW5Owbcjrg96i+Ggibw7eL4i8o6K13CIBP3uNw6e33c9vwzQB59qWj3+jtCupW7W7zRiVEcjcVPQkZyPxqjXQ+OjqJ8aaj/bH+v8z5cfd8v+Db7Yx/+uueoAKKKKACitrwtZi41j7RKF8myQ3D72CqSPugk4Ay2Otblxpceo6xb6heQpdLdWcjyxwTBgZ405AZCRzgH8aAOJorsLPStOu7SG+fTNha2uHNqkr4cxldpBJLc5IrH1m1t007Tb23tvsjXSOXhDMQNrYDDcScH69qNgMeivQ7+f7TqWtWIvLqdvsZItplxBHhAdwbccEdRwOe9Y11oltDqetbLRvs1raLLDlm2hjsxznnOWoA5o284thcGGQQFtgl2naW9M9M+1NMMogExjfyi20SbTtJ64z616Ddabb3V1LZyiR4TqSMUMrMz4td23cSTyeOtUtPs7XVdM0+GaxFlA15MxhDyYk2xg8E5btg49Dih9QTOIorrlsdEe3luUt4ZnhtJJHhhadY9yugUgvhujEEZ/KuTYhnJChQTkKM4HtzQMbRWnYPYXNsbK/22zbi0V2qZ2nurgdR6ehqLUri0kaODT4QkEIIEjD55T3Zv6DtQIo0UUUAFFFd74B8RWelaHqenXa6jYPqEsaR6xpqZkhPZCeDj2U5OTTSuJuxwVFe23ular4Y0PxfdpqP9oeJI/s+L6JcTLbNgbsdVOA2T7ZzWr4U3Xdz4L1PWc/27cW12sjuoEk0IB2M/c8YwT6ml0b7f8EG7f1/X9W7nz7RU5leC/M0TbXjl3KR2IORX0dONHlkjvJgpPjiGK2JJ+6Ps7c/mVH40W93mX9dipe7Nxf9W3PmqivcvFmkaS0Opie0GqHwppdrawWPmOq7n5aRthDEAbe/Y1T13wT4X0HRtd1RdI+0PbW9rPDazXMoWBpcqUJVgSBweTn3oel3/XkJatLueRXOn3lnDBLeWk9vHcp5kDyxFRKv95SRyPcVFDDLcTpDbxvLLIwVI0UszMeAAB1Ne5anoOnan8NNJ1O5sv7TvNP0FHt9PEjIMHbmQ7SGYLjoD/MVlWHhzQ5ZtK1PwpYwGKyu7Jb17l7hLuCVpVzlWPlsDnsBjtmnBc0rPv8Aq0D2uv62PI7m1uLK5kt7yCS3njO14pUKsp9CDyKir3DWvC2h+KdY8QTXVqLK6tdbt7ZruOZyZUkZVbcGJUH5jjAHb3zRl8E+Hbpr7Gitp39na/BYL/pEp+1xM6qQ25jyQxbK44I+tKCckvO342/zQNq7t/W/+TPHaK9T8V+ENCt/D3iiax0v+z5dEv44becTSN9oVtuVYOxGRuzkY7fj5bSTv/XfUdhKK3BLotwBfzp5UqD95YxrhZX7FT/Cp7jt2rHnl8+4eXYke9idka7VX2A9KYiOiiigAoorqtL1HUJvDrI2p3Ueb+CESCdgY0IYEA54Ht7UJXA5WiuyutF02XUHsrSGAXcd2qJGHn/eJzuEjMMA4Gcr74pw0XSyLS4e2iZHhuWdLeSYI/lrlSC/zf0oH1scXRXYWdjpF6dJQ6WkZ1JJd5WeT90VyAVyfbPOaoeGZpbew1qWCR4pFs8q6MVIO4dCKXfy/QRz1FdxZWY1vS7S415fMuUEzRmXcGnjVQRuKjcQCTyOetUDpmlX6m305Izey22+PyjKEDq3IXzME7lz64Ip21sHS5y1SyW08MUcksMkccoJjZlIDj2Peuv/ALK0KCB5zHC8SXYtWaZ5jwqjcR5YPzMckZ46U57CyfR4D5TXcNnFdyQwkspkxMAM9DwDkjg8Uf1+oHE0V10elae8IvW07BbTmufsfmPgMsgUNnO7aRk4zSy6bpkGjy6m+nLv+yRSi1aVwqM0hTPXODwcZ/Gh6f16/wCQf1+X+ZyFFdddabpUk17aQWItzFZLdLN5zsVY7TjBONuGx0zx1qe80bRIdQax2RiSOeBU2GcvIpYBt5I2DIOQVIo62Dpc4qiuysrTTW1KRoNOSI2OpQwqTK7eYrMVy2T1BXPGB2wa5vWXD63eFYlh/fMNq5x168kml2/rt/mOxRoq9ptxaRvJBqMIeCYAGRR88R7Mv9R3qW/extrYWWn7blshpbtkwWPZUB6D9T9KYjMooooAKKK3PCse/ULl441kuorWSS2RhnMgHGB3IGTigDDqWK3nuBIYIZJRGu9yik7V9TjoPeumtbS9121gmur2a9ZLnZJbXgKop2Mxw4YnGF6ACriafa2to1zaRxIbnS7ov5Jk2HbgAjzPm6GjbcP6/E4ye3mtZjFcwyQyAAlJFKkZ9jUddzfafYOk1/erBIyC2ixO0oVFMKnP7sE5PQZ4rN1C20bT7FJobP7Ust5IivI8ikRrtOMZHPOMmi2tg3Sf9bXOYoro9d0a00mymkVdxubn/Q2LHiHaGyOefvKOfSucpDCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDupk0nwHY2kd1pVtq/iC5hWeVb0FoLNWGVTywRucjk56ZFLpuqaH41vU0jWNF0/Rru5Pl2eoaZEYVSQ/dWSPJDKTxngj9ai+IVpJql1B4tsVabTtTgj3yKMi3mVFRo29DkcZ654rO8CeHL3xB4otPssT/ZrWVZ7mcKdsSKck59eOB3NUtZNP8A4b+u5LbUbowby0msL6ezul2TW8jRSL6Mpwf1FQVp+I9RTV/FGp6hCNsd1dSSoCMfKWJH6VmVnG7SuaSspNIKKKKok6nwjp9gunaxr+rWovYNJjj8u0ZiFllkbam7HO0YJI71f+06f408P6qzaPp+lappdv8Aa4ZNOiMUcsQYB0dckZ5BB61f8NaN/wAIrpt7L43ntrXStTtMPpplDXc/8Ubog+6Q3dsYycitTwZbeD9YY+H/AA6+qRy6nOqXzXqDzWtkVnKoyfKoLKoOeTuqnFvRdvx/rV+Wgk7a/wBW/rbzPJKK9A+JHgKTwzPPqCW1rp2ntcrb2dtFcPK8y7STISxJHQAjjk/ifP6hO5TVgooopiOyttN0fwtodnqfiG0/tPU7+PzrPTWkKRRxZ+WWUryc44UEZHWtnUbnUbDTYbvxV8OdJi0mYgF7W2NvKueR86sWU/7w5rH+I08tv4+S/tiPIa3tZ7FsAr5YjXbgdMZB4p99r8Ufg28mne6u9Y8TSeZdySIUhhWOUkbOMOSR1BwBxxTb39f6/wCCwXT+v68jL8U+H7bTFtNT0WeS50bUVLW0kg+eNh96J8cblP59a52uwcNF8GY/tAI87Wy1tnuBDhyPbOB9a4+p2bX9dx7pMr3f8H41Wqzd/wAH41WpiLVjpt9qkzQ6ZZXF5KiGRkt4mkZVHViADx70un6VqGr3Bg0qwub6YLuMdtC0jAeuFBOK9N+Hk8Hgzwb/AMJDdaha6fc6tfRxQG5SRg9tC4aUDy0c/Mfl5GOOtM1CW08Ea/4n0i5026u/DetrDMLmxcxvDExZ4ypxjHLLtOM7fqKpqzt/V/6f4MFqv622PM7/AE2+0q6+zapZXFlPgN5VxE0bY9cMAarV1fj/AMO/8I7qlhHHf3F7bXdjHc232tSssMbE4jZcnBGD045rlKkZ7n4N0O2s/A9j4avzZxyeKYJZrlprqJJYsgfZtsbMHbJGflB5NYGmeF9C07S/CcGt+H1ur/VtTmsLx5LqVPL2TbMgKwG4Z+nHQ5zXm8+rajc3sV5c391NdQBRFPJMzPGF+7tYnIx2x0qSfX9YuZoJbnVr6aS3lM0LyXLsYpCcl1JPDEgHI5qrrn5mv+GT0/DQUdI2f9Nr/Ox6dD8P9EbVPCdtFp0lxHd6pfW18wkkPmRxSlV3YPy4UdRipLfwh4chPhuFvDZvjq+p3VnPL9pmBiRJmVSu1gMheec8IeM815jb+JtetI5I7XW9RhSWUzSLHdyKHcnJcgHls8561s3HxC1dvCul6PYXV7YyWbTme5gvXU3Xmvu+YDHTnqTnNHZ/1/X+Y93/AF5/5r7jt9O+G+lxfaNP1WysW3Wl5Pa3KXFybp1jdgkhC/uVGABg8n9Ke3hPwnBey2L+H1kMPhpdYM32yYM0gAymN2Apwc8Z5OCOK8rh8S67bWK2VvrWoRWqZ2wR3Tqi5znCg45yfzqM67q7SNI2qXpdrf7KzG4fJh/555z9z/Z6Uu/9d/8ANfcJfEm/62/yf3m/440vTdOfw/eaVYraJqWlxXctssjugcswOCxLYOOma7y7vZvGkF9eaTf6ppkWnpA1/wCH71Ctsqqy8RMhGw8Z6Bj6ivHLi9u7tYVurmadbeMRQiSQt5aDoq56DnoKvXXinxBfWwt73XdSuYAQRFNeSOoI5BwTjiqTt94pK+3Y9nvvBnhTUvE2tXOqxSGPRdQ3ai815NI8ts1tlMszk53jGc54xWJqnw90zRrg2kOn6fcvYWct3f3N/c3IjCvMRB8sJ3EhFPCjnOT2ryybWtVuDdmfUryU3u37UXnY+ft+7vyfmx2znFSxeJNcgvjew6zqEd20YiM6XTiQoOi7s5wPSp7W/rS3/BH/AF+P/Dnt9h4J0CO78SaCXNhpl3/Zcpj8xj8zFz5as/zDcwABbkbvwrlofC+i29nZXd14UEs+oa62ny2JuZ8WCKcbQVbJc/e3NkegxXms2u6vcLKtxql7KswQSB7h237OUzk87e3p2qxH4r8RQzzzw6/qkctxgzSLeSBpcDA3HPOBxzTbu7/10/RW/p3XT+uz/wCHPVJ7DTtG8NJpVnYwXEFv4zW1E4lmVwAow+5XGHAO3IwO4Gea86+I1sln8Rtbt4mlZI7kgGaVpWPA6sxLH6kmsi11zVrCGWGx1S8topnDypDcOiyMOQSAeT7mq11d3F9dSXN7PLcTyndJLM5dnPqSeTUO7afl+iX6fiVprb+t/wDMt06P/VLx2ptOjUeWuSvSvock+KfyPHzT4Y/Mva/IkviTU5YZEljkvJXR43DKylyQQRweDWfU12ix3syIMKHOAPrUNeDOPJNx7Hp0Z89OMu6Q5HaN1dDhlOQfSt3zLTWLdRKwinX35H09RWBRWFSmp2d7NHoYfFOinFrmi90zb/4R7/p6/wDIf/16P+Ee/wCnr/yH/wDXrEoqPZ1f5/wN/rGD/wCfH/kzN/zLTR7dhEwlnb35P19BWE7tI7O5yzHJPrTaKunTULu92zDEYp1kopcsVskPhleCeOaIgPGwZSQCMg5HB4NXbzW9Rv8AWhq13cmS+Dq4m2gYK42nAGOMDtWfRWpxmy/ivWpLrULlrwedqUPk3TCFB5ibduMbcDjuMGshGKOrqcMpyD702igDqLj4j+Krq2lt59V3xSoUdfs8QypGCOFrGuda1C70m10yefNnaEmGFUVQpPUnAyT15OepqhRQBoarrmo648D6rcfaHgjESOUUNtHYkAE/jms+iigAooooAkSeWOGSJJXWOTG9AxAfHTI74q7pWsz6W7bGkaMo4WMSFQrMu3ePcVnUUAatn4gvLe6nuLiae5mktngSR5juj3dCCcnj0qhc3dxeS+beXEs8mMb5XLHHpk1DRQBdl1jU54TDPqN3JEwwUedipH0JpjanfvbiB765aELtEZmYqB6YzjFVaKALLaheu257ydm3iTJlYncBgN16gcZp0uqX88iPPfXMjo25WeZiVPqMng1UooAtzapqFzn7RfXMuVKHfMzZUnJHJ6cDj2qpRRQAUUUUAFFFFABV/Ttc1bSFddJ1S9sVkOXFtcPGGPvtIzVCigDUsPEus6ZrX9r2epXKX5OXnaQs0ns2c7hx0Oa2Nb+Iut65NBdSi2s9Rg4GoWKtDcOuCNpZW6c9MVydFHSweZf1HW9V1gRjVtTvL4RZ8sXNw8mzPXG4nHQUx9X1KRbRX1C6YWX/AB6gzsfs/T7nPy9B0x0qnRQBoRa9rEOpSahDqt9HeyjElyly4kce7Zyeg/Kmy61qs8dyk2p3kiXZDXKvOxExHQvz82PeqNFAGjF4h1qBoWh1e/jMERhhKXLjy4zj5F54XgcDjipJfFGvzxRxTa5qUkcTK8aPdyEIynKkDPBBHHpWVRQBek1rVJo7hJtSvJEunElwrTsRMw6Mwz8xGByavWvi3V11bTrvU9QvdSisLmO4SC4unZcqQcDOcdMZxWHRTTaaaCx0HivxfqPirVbme4uLpLOWYyxWL3LSRwnHYHA9egHWufooqUklZDbuFFFFMQUUUUAFPE0ohMIkcRMwYoGO0kdDj15plFAFx9W1KRY1k1C6cRENGGmY7COhHPFJJqmoTNumvrmRsEZaZicEYI69xxVSigCdLy6jMRjuZkMOfK2yEeXnrj0z7UWt7dWLl7K5mt2YYLRSFCR6cVBRQBZfUL2S6W6kvJ2uF+7M0rFx9DnNK+p30t0lzJe3DzoMJK0rFlHsc5HWqtFAFm21C9st32O7nt9/3vKlZd31waF1G9SSN0vJ1eMsUYSsCpbqQc8Z7+tVqKANSz167tprueSaea4uIPJEzTHenzA5z17VTlv7ycyGe7nkMoAk3yE78dM564qvRQBOby5LOxuJSzp5bnecsv8AdPqOBx7VIdV1FoUha/ujFGQUQzNtUjpgZ4xVSigCYXdwN+LiUeY4d/nPzMDkE+p5PNJPcTXUxmuppJpW6vIxZj+JqKigAooooAKKKKACnRyPFIskTsjqcqynBB+tNooAuyazqcrI0uo3btG25C07HafUc8GmS6nfzMWmvbmQspUl5WOQeo69DgZ+lVaKALcWqX8ErSw31zHIyhS6TMCQOAM56Copbq4nXE88ko3F8O5PzHqee59ahooA0dW1U6l9mjSMw29rEIoozIXIHcknr/8AqrOoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA1tE8T6z4ckd9F1CW1Egw6DDI/1RgVP4ir138QfFV60Bl1mZBbuJI0gVYVDA5BKoAD+INc3RRdgdL4m1PR9fs4dWgj+xa1I+2+tY4/3MxxnzkP8JJ6r6nPrnmqKKQBRRRTA7TUviBbarO91e+EtHnvZAoeeUzHdgAdA47AVrv4+0fw94Y2eC7SO11vU0BvriONlW0H/POPcSfxyfXr080ooeqBaFu/1XUNVlWTVL+5vZEGFa5maQqPQFiaqUUUgCiiimB1mm+IdL1HQ4dD8XxXDQ2ufsWoWoDTWwJ5QqeHTPOM5HarDad4Mt44WvvGF9qtvADssrbT3jfBOSA0jbVyeTjNcXRRfqHkbfibxG2v3UCwWyWWnWcflWdnGcrCnfnuxPJPesSiikMr3f8AB+NVqs3f8H41WpiLE+oXl1bW9vdXc80FqCsEUkhZYgeoUE4XPtV638V+IbTZ9l17U4dkSwr5d5Iu1F+6gweFGTgdBWTRTuBYvb+71K6a51G6mu7h/vSzyF3b6k81XoopAdqng2yOngyyzR3aJA8qiXcB5jAEY8sAcHj5m+lKPB+m3V1cQWDXm+0vVt5PNlT94pBJIwvy4x71yx1jUzCkJ1G7MSABU89tq46YGeOgpi6pfo7ul9cqzuJHYTMCzDox55PvTA7m30ew0rSr6azmnktrvT5TIu8n7jgfKSidj3X86pN4P0q0kL6hd3K2002LV0I+aPy9+5iFOOSBnHHpXKzaxqVxu8/ULuXepVt87HcD1ByenA/Krt94juZ/sK2DTWUdjD5UOydi4z1O7jr6CgDoj4Z02G0KXLTQ27TxN5qNHOWRlblXEYbGV/qRXO+ItJh0ue3NoGME8e9JPtCzK/OMhgq/qKpnWtUMxlOpXhkJDFzO2cjgHOfc1DdXt1fSiW+uZrmQDAeaQucfU0AQUUUUAFFFFABRRRQAUUUUAaNOjB8teO1NpYx+7Xr0r38k+KfyPIzT4Y/Mlv3UajOCwB8w9T71X8xP76/nTNW/5C9z/wBdDVOvFr/xZer/ADO/C/wIei/Iv+Yn99fzo8xP76/nVCisToL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/AJif31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv8AmJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/wCYn99fzo8xP76/nVCigBkuozCVgm0AHHSmf2lceq/lVaT/AFr/AO8abTAt/wBpXHqv5Uf2lceq/lVSigC3/aVx6r+VH9pXHqv5VUooAt/2lceq/lR/aVx6r+VVKKALf9pXHqv5Uf2lceq/lVSigC3/AGlceq/lR/aVx6r+VVKKALf9pXHqv5Uf2lceq/lVSigC3/aVx6r+VH9pXHqv5VUooAt/2lceq/lR/aVx6r+VVKnSyuZPuQSEeu3FTKUY7s1p0atV2pxbfkrkn9pXHqv5Uf2lceq/lS/2ZOv+uMcI9ZJAKPsUQzuvYfwyaz9tT6O/pqdn9mYtfFDl/wATUfzaGtfzOMNtI+lM+1P6L+VS/ZLUDm/X8I2NJ9mtP+f8f9+mo9rHz+5/5B/Z1dbuP/gcP/kiP7U/ov5Ufan9F/Kpvstl31D/AMgtR9lsf+gh/wCQGo9tHs/uf+Q/7Nr/AM0P/BlP/wCSIftT+i/lR9qf0X8qm+z2I63rH6QmjydPB5upD9I6PbR7P7mH9nVes4f+Bw/SRD9qf0X8qPtT+i/lU2NNXq1y/wBAoo8+xT7lo8nvJJj+VHtW9ov+vUPqMV8daC+bf/pKZD9qf0X8qPtT+i/lUovYAOLGL8STSfbY/wDnyg/I/wCNHPP+X8hfVsP/AM/190v8iP7U/ov5Ufan9F/KpvtlufvWEf4MRSebp7/etpY/9yTP86PaS6xf4f5j+p0X8NePzUl/7bb8SL7U/ov5Ufan9F/KpfL09uk8yf7yA/yo8vT16zzN/uoB/Oj2q7P7mL+z5/zw/wDA4/53/Ai+1P6L+VH2p/Rfyqbfpy9IrhvdmA/lSqthcMETzYGbhWYgrn3o9rbVxZSy9SfLGrBvtd/m0l+JB9qf0X8qPtT+i/lUcsTQytHIMMpwaZWqaaujzpRlCTjJWaJ/tT+i/lT4bthMu5VIzVWnR/61P94UyTe8xP76/nUsYPlL9Ky6048CNc+le/knxT+R5GafDH5kWtLt1q7A7SmqNX9c/wCQ7ef9dTVCvnoyc4qUt2e3UhGnNwirJOyJIYJJ32xLk4yTnAA9Se1TfY06fbLfd/dy388Y/WluT5NvFbJwGVZJP9okZH4AEfrXRJougjQWWS8zd+esRvVJ8lHKltuO68YLepz0p62uc6bl1sctNBJA+2VcHGQc5BHqD3qOrkOZIprRyG2KzxkHIBXk49iAf0qTQtJk13XbTTIZUie5kCB36L701roUpWvzdDPorrD4Mhn8TRaDpuoTyXxnaKVbqyMARVBJcHe2RgcdM0+HwTaajDJNomtG8S3vIra58y18soJH2iRRvO4Z+hoWpRyFFaXiDSf7C8QXmmed5/2WQp5uzbu98ZOPzrTufC9lpWlWFxrerPbXN/D58VtDa+btjP3Wdt64z7A0k0483QdtbHNUVdfRtUj08X8mm3i2bAEXDQMIyD0+bGKsDwvr5xjQ9S+Y7R/oknJ9OlMRlUVpReHdbnd0h0e/kaNijqlq5KsACQeODgjj3pH8P6zG8KyaRfK1wcQhrZwZDjOF45454oAzqK0T4e1pbk2zaRficKHMRtX3BScA4xnGeM0i6BrD3r2aaTfNdRqGeAWzl1HqVxkCgDPorp9e8C6npWtvp+mwXeq+XEkjyQWjfLuGcEDOK5plZHKupVlOCCMEGlcBtFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiikNAFGT/Wv/vGm06T/AFr/AO8abQAUUUUAFFFFABRRRQAUUUUAFKAWICgknoBQqlmCqMknAFX3ddNQxxENdEYdx/B7D3rOc7aLVs7MNhlVTqVHywju/wAkl1b/AOC9CJNNuWXc6iFP70p2gU77FAPv30I/3QTVR5HkbdIzMfVjmug8DeEZ/G/iy30aCf7MsitJLcFN4iRRksRkZ5wOvekoVJfa+5f5mrxGDp/DRv8A4pP8o8v6+pk/Z7JPvXjP7JEf60b9PT7sc8v+8wX+Va3jrwhP4H8WT6NPP9pVEWSK4EewSowzuxk45yOvaudqVTutZN/h+VhvGxj/AA6MF8nL/wBKci7/AGiY+LSCOD/aA3N+Zqu91PJ/rJpG+rGoqKuNOEdUjKrjsTVXLKbt2Wi+5WX4BRRRWhxBRRRQAUUVpeHtCvfE3iC00fS1U3V2+xN5wo4yST6AAn8KaTbsgbsrmbRXpl98MvClhfXGmT/EmxTVLcESQSWLrGHHVPNL7c549fauMn03RY/Clvfw6/5uryS7ZdK+xuvlJlvm83O09F4H972qR2MaiiimIKKK6zXfA/8AYvgHQvE39oef/a7OPs3kbfK25/i3Hd09BQ9Fd/1cOtjk6KKKACiul1XwXc+HptBPiC7htLbWYUuBLGryNbxMRkumBkgHO0Z+tZevWWm6frEtvomq/wBr2Shdl59maDfkAn5G5GDkfhR/X3DWpnUUUUCL0/8Apditx/y1hwknuOx/pVGrumHdcPCeksbKR+Gf6VSrGn7rcO36np4x+2p08T1ldPzcba/NNX87sKdH/rU/3hTadH/rU/3hWx5hfrSjU+WvB6VmCtSP/Vrz2r6DJPin8jx80+GPzIdYbdrN0T3kNUquat/yF7n/AK6GqdeHVio1JRjsmz06E5VKUZyd20mW7lfPt4rlOQqLHJ/skDA/MAfrThfgaG+n+WctcrPvz6KVxj8arQzyQPuibBxgjGQR6Ed6m+2J1+x2+7+9hv5Zx+lZeQ7OPS4tsvkW8ty/AZGjj/2iRg/kCf0punvbx6hC95JcRQq2We2A8xfQrkgZzjvUU08k77pWycYAxgAegHao6aKSe7PR4fiRaWC6PsN9qs9jcO0t3eoscjRMpXYMMxPXPJ6gfhasbrw7oXh27udB1aK7+1XcFxcQXLCKeKKOQPsRD99uozkA15dRRdlbHQ+LdQ0jWdZu9V06e9826m3mCe1RFQY/viRsn/gIq7qWvaH4i07S/wC2P7Rt76wthbObaNJEmRfunLMpU+vBrkaKSVlyod9bnot38QdLnsruWO3vPtl1paaebZlX7PGR1cHdnvwNv40al8RLC8l10wpfKuofZBbhgo2eURvz83Ge2M574rzqiq5n/XrcS0Vv66f5Hpd/8SNMuLx5beK+RX1qC/I2qCYkjRWU4bqSp46dOaSL4haHIwGoWN5cx/2tPe7XRCAjoyqMFuSNw+U8e9ea0UX0t/XT/JA9V/Xn/mel3PxG0ptMktreK9En9lS2KSLbxQjexyrbUbCr7Dp79agk8e6ReaRJp10moRCfS7a0luYkRpBJExJwCwyp3dcg+1ed0Uk7K39df8wWm39bf5HqM/xI0W81OZ7uK9k0+byi9nLaRybmVcbg3mAo2cYIz06V5pdyRTX08lujRxPIzIjNuKqTwCe5x3qGilbUAooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUlLSUAUZP8AWv8A7xptOk/1r/7xptABRRRQAUUVXW9ia58kbt2cZxxQBYooqCa8hgba7Zb0UZoAnoqrHqMEjBfmUk4GRVqgC3pihtQQt0TLn8BVZ3MkjO3JY5NW9M/4+JAOpiYD8qpVjH+LL0X6npVdMDSS6ym/wiv69Qr3D4O+GNUj+G3iXXtGtGn1W/iax09Q6ocdGYMxA6n1/grw+ul1bxzqWr+DdL8MSW9pb6dpjb4xboytI2D8zksQT8zHgDkmtvstd9P8zzftJ9j034xeF9Ul+GnhrX9ZtDBq2nxLZagpdXJHRWLKSD8wzwf466Pxz461Pwr8RvDel6NFawxails99IYQz3AZ/L2ljyAAOMd68Q0jx3qej+DNU8MRwWlxp2pHdILhGZomwBuQhgAeFPIPIFSeI/iDqvifxLput39vZx3OmpGkKQo4Rgj7huBYk8nnBFP7d+l7/wCf4h9i3W1vxVvwPa9KsLXTfi18RoLGFIIjpQk8tBhQzRhmwPckn8a4TwgCP2bfGhwcG8iwfxirnIfix4ht/H114tgSzS8u4hFPbiNjBIgUDBUtn+EH73X8qk1j4ua7rHh++0NrHSbPTLxEU21namJYiH3lkw3VjjOc9OMVny+7byt9zbLi0qql0un+CT/I9N8f+PdY8ETeE08Pw2wa8sIXuS0AaS4VQFEZPUDk9OcmrOoeGZ9I+L+u6x4cvdP0Czi0qOe+uri284W7SMclI8gbj5WT9Twc1k+OviqmgxeGk8Pp4f1wRWEbsbhFuTazAAZUqwKNj+Veeaf8WvEtj4k1TWZjaX76sgjura7h3wOo4VdoIwACRjPc5zWrertveWvrpb0MKatTj6R/Q9N8cS2mufDfwzrR1iPxDdR63HCuqiw+yM6lmyuzsBtHscZrf1LxdfWfx/tPCdtDaJpN/EWvI/IUtcO0THczdcjaB6Y/TxPW/ixrmvaTb6Zc2el29na3kd3bw2tuY1hKDARQGxt5J9cnrUN18T9au/iJbeM5LawGo26hUiWN/JICleRvz0Y/xVPVdr6+ll+pbW78vxu/0Z654b8QTeK9b8b+ENRtLNdB062mitLOKBVEIjcoCCBnPGfY9MV4J4d1688MeIbPWdMKi5tJN6BxlW4wQR6EEj8a2tD+I2r6Br+tavZ29k9xrIkFwsqOUXexY7AGBHJ4yTWJoGuXfhvXrXVtPETXFsxKCZNyHIKkEdxgmlG6kpeS++7/AOAD1TXn+iPXtOXwL8adSmtv7JufD3ieaN5vtFs2+GVhySw6H1PAJ/vVJfapf6H8BvD1zcS+dc6P4hEakHjELyAKD6fLj6VyX/C7NdghuRpGi+HtIuLpdsl3YWBjmPvksQT9Qa5u58bandeAoPCUsVsbGC6N0s21vOZzuzk7sY+Y9qd2nePl991+hUd/e8/uaa/M+jYtP0rRPHGseJb1lNp4nWzs7U/3jKpDD8dqmuOu9A1LQtD8E+BdJaD+1LjVZtQkNwp8siJ2ZS4HJGMHHfbXlWrfETXNY8O6Jo1w0MVvohVrZ4lYOzKMKWJJBIA4wB1qzq3xS8Q6v43sPFUhtrfULCNY4RBGfL2jdkEMx67iDz37U1ZSVtr/AILVfiTra73t+O35Htst1Fr/AIY8a6Vq3iy18TyWNjIxto9K+zrZSKrEFX5D/MvqSCvWm+DtD0fW/hz4HGr+XPcW0c89jZSttS5mUkgE+g64/mARXlF18bfEFxb39vFpeh2cOowyxXS2tmyeaXGDIx35LgZwScc8g1hS/ETW30LQdMh+z2y6DKZrOeFWEu7OfmJYg/kKXS3p+F9fl0G0tP8At78bWX4M9P8ACmr6lezeO/GviC2jm8RaLD5drbTJuWyxv4VewGOvseeTUMXinUvF3wX1PxRrf2d9b8P6hG1hfi3QMDuTgjG0/fPGMdOMjNcUPjD4hj8XzeIra1023ubmAQXkEcL+TdgdDIpc5btkEfzqn4n+J2s+J9Dj0VrXTdK0xH8w2mmW5hjduuWGT35x0zzSd7adl8mnv8xq3Nd9/vVtv0PW/iJ4x16y8ReBLS1vzHBfrbXFwoiT53LqCc4yOCeBgc15t8dv+Swar/1zg/8ARS1SuvirrN/ommadqGn6TdPpbRG2vpbYm4URsrAb93AO0A4AyPzrC8WeKL3xj4kuNb1OKCK5uAgZLdWVBtUKMAknoPWhpX07t/ft/kFP3YtP+VL5pmLRRRTEXdL+W7aTtHGzH8qpVdgH2fTZpm4ab92nuO9UqxhrOUvl93/DnpYn93hqNJ76y/8AArJfhFP0aCnR/wCtT/eFNp0f+tT/AHhWx5perVjx5S564/vVlVrR48pc9cV9BknxT+R4+afDH5kGtKU1q7Uh1KyEFXUKynuCATgjpjNUaXWri7/tq7Nxcs8zSFpHUBQzHknAwOTzVH7RN/z2k/76NeFU5ud829z06PL7KPLtZWLtFUvtE3/PaT/vo0faJv8AntJ/30ag1LtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0VS+0Tf89pP++jR9om/57Sf99GgC7RVL7RN/wA9pP8Avo0faJv+e0n/AH0aALtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0VS+0Tf89pP++jR9om/57Sf99GgC7RVL7RN/wA9pP8Avo0faJv+e0n/AH0aALtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0VS+0Tf89pP++jR9om/57Sf99GgC7RVL7RN/wA9pP8Avo0faJv+e0n/AH0aALtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0VS+0Tf89pP++jR9om/57Sf99GgC7RVL7RN/wA9pP8Avo0faJv+e0n/AH0aALtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0VS+0Tf89pP++jR9om/57Sf99GgC7RVL7RN/wA9pP8Avo0faJv+e0n/AH0aALtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0VS+0Tf89pP++jR9om/57Sf99GgC7RVL7RN/wA9pP8Avo0faJv+e0n/AH0aALtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0VS+0Tf89pP++jR9om/57Sf99GgC7RVL7RN/wA9pP8Avo0faJv+e0n/AH0aALtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0VS+0Tf89pP++jR9om/57Sf99GgC7RVL7RN/wA9pP8Avo0faJv+e0n/AH0aALtFUvtE3/PaT/vo0faJv+e0n/fRoAu0VS+0Tf8APaT/AL6NH2ib/ntJ/wB9GgC7RVL7RN/z2k/76NH2ib/ntJ/30aALtFUvtE3/AD2k/wC+jR9om/57Sf8AfRoAu0lU/tE3/PaT/vo0n2ib/ntJ/wB9GgBJP9a/+8abTpP9a/8AvGm0AFFFFAEdxL5MDv6Dj61lmFo7NLkff35J9qn1OQsUgQEk8kCh7iVrcw/YpAu3A68fpTAvxuJYldejDNZkMi219J9pGCTw2OlT6ZKTG0LcFDkA1bkijlXEihh7ijZi3QAxTKCu1wOh64p9ZV3CLKRJLdipJ+7mtQHKg+1IZLbzNb3CSp1U5+tS38KxXG6L/VSjen0Paq1Xrcrd2wtJGCyKSYWPQ+q1jU92Sn9/p/wD08J/tFKWEe71j/i6r/t5fikUa27fwrfXOjrqUbRiJscMkgwC+z723aeT0DZx2rGkjaKQpIpVlOCDWynim6SxS3+y2hZIUgE5Rt5RX3hfvY6jsOa2TTR5soyi3FqzJX8H3guBDFeWUzCZoJPLdiInVC5U5X0U9M8ioLXw1c3OnpetdWsFu0LTF5Wb5VD7OQFPOewzSweKL23upJ447ctJeG7YMpILFWUr1+7hz7+9XIfFqfYZ7e50218v7MIILeNG8v8A1gY7jv3dicg5zS/r8P8AMX9fj/kMg8E6lcSzxwywOYsYZRIyyAoHBDBCACCPvEVGvhKc2guJNRsIlECXDq7vmON+hOFPc4wMmnp40vVk3tZ2LlZPMhDRtiH5AmFAbptUDnNUZdfupoJYmjhCy2sdqxCnISMgg9evAzT06ASw+GL2bXLnSw8Qmt0Mjv8AMylQAcgKpY5BHAGamk8LymxElvLDLIvnFisjfP5e3IVSgIPzZ5PPtioW8RvJqT381haSXDkfOTKpGFCjG1xj7vUc8nntU7+M9Sk1GC8aO3MkMkkijY2DvUKQeeRhR7+pNC8w1F/4QzUBdNbtLAHEhjG0SPuIQOSAqkkYIHTqamfwZcRWd350qJPaTossjMViSJoy245XdnO0YxnnGKqR+LL9UhSaOC4SOGSBllDfvFcgncQQc8AZGOBT/wDhML8SOUgtUR3UvEsZ2Mqx+XsIz90qen8qOgdR8XhCc3CxzX1oGVovPjVnLwq5ABI247jpnGRnFOufCuZ/J0+eObN9LbCUyEBQi7juBQYwMkkEj0HcwTeLLyUMyWtpFNIY/MnRG3yCMgqDliOw6DJxzUtt4scXbfarOEWs00sk8cBYMfMTY+CxOPX6+1H9fkC8yzceCQlqz29+0ku3dGrwqqyHYXwMOWU7QSNyrmqsfg67eME3lmsu2J2hJk3KJSAmSE29SOhqzqXjFmEkWmwxESrlrmWApMGK7CeJGXO0AZAHU4Aq1feLtMm0+EW0V4Li3EJhhZmEKum3qPMKkcdlB5696A1M0eDblmVY9S053eR4URZHy0ijLJ93r79ORzRa+D7yW3s7uR4zb3EkSkYkjIEhwPmMZX2+XdjPSqcPiK7guIZkjhLQ3Ul0oKnBdwAQeenyirI8X3gSPFrZiRDCWl2Nuk8rGzPzY7dgKF0v5f8ABB+QX/h0DUdNstO3+beRZYSyBgrB2UnIUfLhc9KhTw75nmyLqun/AGaIqrXJaTZvYkBR8mSflJ6Yxzml/wCEnuvtdvdfZ7bz7YARSYf5RuZiMbsHO4g5HTpjrSR+I/LWSNdK0/7NIVZrcrIU3qSQ33855I64xxihW6gyzH4Lv2kEUt1ZQTNJJHHFJIwZygy2MKRjHOSRWVqWmPprQ5nguY54/MjlgJKsMkdwD1B7VebxXqD3sF1IsLywyTSKSpwTKMNnnoB0/rVJ3u9Rt7WBYdy2sZjQqDyCxbknjqxqXJJXloaUqU6suSCbfRLUo0Vc/s4r/r7iCL1BfJ/IUuzT4vvSyzn0Rdo/Ws/bRfw6+n9WO3+zq8f4tof4mk/u+L8Cl16VcgsTjzrzMUC8kngt7AUp1Ex8WcMcA/vAbm/M1VklkmbdK7OfVjmj95Py/P8Ay/MpfUsO+a7qSXS1o/e/ea8rR9SS6uTcyDC7I1GEQdFFQUUVpGKirI4a1Wdao6lR3bCnR/61P94U2nR/61P94VRkXq14v9UuD29K5v7RN/z2k/76NdHGP3a8N0r6DJPin8jx80+GPzMrXv8AkPXf/XSs6tHXv+Q9d/8AXSs6vFr/AMaXq/zPQwv8CHovyCirzaTOmgR6uXj+zyXLWwXJ37lUMTjGMYYd6o1j1sdAUUUUAFFFFABRRRQAU9kRGKvPGrA4Iw3B/KmVoWOgzazcalMtzb2lrZZkuLi5LBEBbAGFVmJJ6AA0AUcRf8/Ef5N/hRiL/n4j/Jv8K1LfwpLcNeyJqmnLYWQQy6gzyeSSwyqr8m8t14254NOuPBmoW5uGFxaTQQ2P29LiKRjHNFuCfIduc5OMEDGDR/X6gZOIv+fiP8m/woxF/wA/Ef5N/hVSigC3iL/n4j/Jv8KMRf8APxH+Tf4VUqeCxubq3uJ7eFpI7ZQ0zLzsUnGSPTPegCTEX/PxH+Tf4UYi/wCfiP8AJv8ACo0srh7GS8WJvs8bhGk6AMeg9zxUFAFt12NgkHgEEdweabT5fvL/ANc0/wDQRU9hBHNM7T5MUKGRwDgsB2/EkUAVaK27We5u/L8u+FqzsVht4k+UYHcDoPrmqdxtvLFrrYqTxOFl2DAcHo2PXIoAoUUUUAFFXtH0uTWdSWzimhgJjkkaWbdtVUQuxO0E9FPQGp9V0CTS7G0vkvbW+tLsusc1sXxuXG5SHVWB5HbvQ9BmVRRRQIKKKKAH7FCqZJVTcMgEHp07CkxF/wA/Ef5N/hUiWrXt3aW6SQxGRCN88gRF+ZuSx/8A1noMmtuTwBfW11dRX+pabZpb3S2gmmkcJLKVDbVwhPAIySABmj+v6+8VzAxF/wA/Ef5N/hRiL/n4j/Jv8KbqNhcaXqVxY3qeXcW8hjkX0INVqFZq49UW8Rf8/Ef5N/hRiL/n4j/Jv8KqUUAW8Rf8/Ef5N/hRiL/n4j/Jv8KqUUAW8Rf8/Ef5N/hRiL/n4j/Jv8KqUUAW8Rf8/Ef5N/hRiL/n4j/Jv8KqUUAW8Rf8/Ef5N/hRiL/n4j/Jv8KqUUAW8Rf8/Ef5N/hRiL/n4j/Jv8KqUUAW8Rf8/Ef5N/hRiL/n4j/Jv8KqUUAW8Rf8/Ef5N/hRiL/n4j/Jv8KqUUAW8Rf8/Ef5N/hRiL/n4j/Jv8Kbdadd2d4trc28iTsFKpjJYMMqRjqDnjFR3VrNZXUltdJ5c0TbXQkHafTigCfYpVjHKr7RkgA9OncUyktfuzf9c/8A2Zas2NuLm7WNyVTBZyOygZP8qAK9FbNvcyXHEV39ghEgSKKFckk+uDk/U1FcA3cVyJwn2u1OWdBjzFBwc+49aAMupLeBrmdYkIBOeT0GBmo6uaX/AMhBP91//QTQBJ/ZEv8Az3h/8e/wo/siX/nvD/49/hW1Y2U+pX8NnaJvmmcIi5xz/hWqfDBb7QLbWNNunt4ZJZEheQnCDJAygB46HOOOtIDkP7Il/wCe8P8A49/hR/ZEv/PeH/x7/CuhbQtWXyN2l3o+0HEObd/3pxn5eOeOeKRtE1VJJkfTLxXgXdKpt3BjGCcsMcDAJ59DQG5z/wDZEv8Az3h/8e/wo/siX/nvD/49/hXUWOgvd6cL64vrOwtml8qN7pmHmMMZ2hVY4GRk4wM1WbR9QFrJdR2c8tpGxU3UcTGI4OM7sYoAwP7Il/57w/8Aj3+FH9kS/wDPeH/x7/CulHhvXCVA0bUCWyR/or8469u1Rw6JqtzB51vpl5LFnHmR27svXHUD1GPrQBz39kS/894f/Hv8KP7Il/57w/8Aj3+FdEmg6xJcy28elXzzwgGSJbZyyA9CRjIzTP7G1P7G13/Z139mUZabyG2Aeu7GKAMD+yJf+e8P/j3+FRz6bJBA0pkjcLjIUnPXHce9dWPDmpjRZ9UntpLe1hCMGmjZfNDnAKEjDfnWLef8g+4/3R/6EKAM6DTZZ4FlEkaBugYnPXHYe1Sf2RL/AM94f/Hv8Ku2f/IPt/8AdP8A6Ea2rTQ/tGkDUrjUrOygM5gXzxKSzBQx4RG4wRQBzH9kS/8APeH/AMe/wo/siX/nvD/49/hXTt4b1UzCO1sbq7by1c+TaynbuGQCCoP49PQml0zwzququ32ezmSJQ++eSJxGhUEkFgDg8Yx60Acv/ZEv/PeH/wAe/wAKP7Il/wCe8P8A49/hXUaNoP8AbSy+VqNnbSQo8jRziXOxRkt8qMMY7Zzx0pR4a1Fry2jSFzb3cqRQXphkSCQseCGZQcfhT1vYDlv7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CusbwrqcP20XcRtWtIWmxPG6ecgYKSmVweSPTrVZtA1hJooW0m+WWYExIbZ90gHUgY5/Cle4znP7Il/57w/8Aj3+FU7iBredonIJXHI6HIzXR3FvNaXDwXUMkEyHDxyKVZT7g8isTVP8AkIP/ALqf+gihCKdFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApKWkoAfJ/rX/AN402nSf61/9402gAooooArLaYvDcM+49lx0qzRRQBWWz2XhnR8A9V201rA7iYriSPJzjNW6KAKkenqJA80jSsP71W6KKACiiigC6t3FcRhL9GYqMLKn3seh9akGnwT27SWs5JHAV8DJ/Os6isHSa+B2/I9WGYRnpiqaqaWvtL71vbzTLg0uc/xRD/toKX+y5/78P/fwVSop8tX+b8P+CR7bA/8APmX/AIH/APalwabIes9uPrKKX+zH/wCfi3/7+VSoo5an834B7fBf8+X/AOBf8Au/2Y//AD8W/wD38pBpkxGQ8J/7aCqdFHLU/m/D/gh7fBf8+X/4H/8Aalz+yrsjKxhh/suD/WmNp92vW3k/Bc1WBx0qRbiZfuyyD6MaLVe6+7/ghz5e/sTX/byf/tqFa2nX70Eg+qGmGNx1Rh+FTC/u16XEn4sTTxqd4Ok7fjii9Xsvx/yDly9/amv+3Yv/ANuRXWGRzhI3Y+gUmrK6bOF3TbIF9ZWx+lNbUbx+tw/4HH8qrMzO2WJY+pNH719l+P8AkHNgKeqUp+tor8OZv70W/stmv374E+iRk/rR/wAS5P8An4kP4AVToo9m3vJ/h+iF9dhH4KMF/wCBP/0qTX4F3zrAdLSRvrLik+12g+5YKP8AekJqnRR7GPd/e/8AMf8AaNbpGC/7ch/8iXP7RK/6m2t4z6hMn9aimvbmcYlmYj0HA/IVBRTVKCd7GdTMMVUjyOo7dlovuVkFFFFanCFFFFABRRRQAU6P/Wp/vCm06P8A1qf7woAZXUREiJfvdO1cvXVRY8lOnSvoMk+KfyPGzX4Y/Mx9e/5D13/10rOrR17/AJD13/10rOrxa/8AGl6v8z0cL/Ah6L8jp7SXTr7wJDpk+r2thdRajJcFbmOYhkaNFBBjjbuDXRp4k0O38EyaUuqJMDpphELC5Zjcbs5CnESrxwcbuecV5rRWLd7/ANdLHR28v87nqp8WWeveI9RsW1ETWlzf2P8AZscsLeWCJlMhCkDbwWznBPvW7reoXWh3VtPrEs8elNqErNNcXM0roXhkRQqNEmEG7OF3Y9fXw2ilZcvL/XQFo7npek65oGkabYWkWuq91aWtyi3CpcxQh5JEbBKASYwDyMcjntXRaVOmuy65qPh+4lfzrm1BktHmt5GKRfNlhHI20txgjnn5q8Soqr/187itY9gvvGC2M1zbXdzptlqSXk7X0U4upY5wwG3BiIV8LhcSDjHbpXkB5PTHtSUVKVigrZ0G9l0/Wb2e31yHSJPmUG4heWOcFuUZVRsjvypFY1OlSGWZ5DJIpdixHlg4z+NUnYlq53d5feGtcivtBsL6100XElvcRXbQtDayTqhVxtxmNDuyCRgYNaGpJaeHbGPw/f30cMDaJNBb6k6O8NxLJOkh2+WGO0AYzj+leY+RD/z1k/79j/4qjyIf+esn/fsf/FUtLW/rZr8mNaf153FvraK0ufLt763vkwD5tusgX6fOqn9KrVY8iH/nrJ/37H/xVHkQ/wDPWT/v2P8A4qgCvVnT9QudLvku7GTy5U74yGB4KkHggjgg8Gk8iH/nrJ/37H/xVHkQ/wDPWT/v2P8A4qmIs6vrMuqvGoghtLWEEQ2luCI489SMkkknqSSe3QCs6rHkQ/8APWT/AL9j/wCKo8iH/nrJ/wB+x/8AFUASS/eX/rmn/oIqxp8saTPHOdsc0ZjZsZ255B/MCq0jBm+XOAoUZ9hj+lNpDNKOzv7TzVihmYyptWSEblYZ9R2ps6iw09rVypuJmDSKDnYo6A++TVJZZEUqkjKp6gNgGmUAFFFFAGz4V1KHSdd+13LqirbXCqXj3gu0LqoK4IILEDkY9eK66x8X6dPBZzyaiml3i6bNaKsVqVjtJyykTqEXA3qCDtGQe2K84opt3Vv66/5j/r+vuPTD4y0gT+Xe3x1B7eyhmF55Tj7RewuzJ1G7lW27mAzjmpIfGulx6jH9ivYbe3ktpJrgyieJvPmkDyKskSllICqMgEEDFeX0UX1v/X9f5IX9f1/XVmt4oubS88T31xp1zNdW0km5Jp8734GScgHrnqM461k0UVKVlYb1YXBwbcn+5/7Ma73xBrPh3xPPeQSayLKNNU+1xTvbyss0bRIjABVJDApxuAHPWuEdY5VTezqUXbwoOeSfUetM8iH/AJ6yf9+x/wDFVSdrf11T/QRf8V6tFrnivUdSt1Kw3ExMYbrtHAJ98DNZFWPIh/56yf8Afsf/ABVHkQ/89ZP+/Y/+KqYpJWQPVleirHkQ/wDPWT/v2P8A4qjyIf8AnrJ/37H/AMVVCK9FWPIh/wCesn/fsf8AxVHkQ/8APWT/AL9j/wCKoAr0VY8iH/nrJ/37H/xVHkQ/89ZP+/Y/+KoAr0VY8iH/AJ6yf9+x/wDFUeRD/wA9ZP8Av2P/AIqgCvRVjyIf+esn/fsf/FUeRD/z1k/79j/4qgCvRVjyIf8AnrJ/37H/AMVR5EP/AD1k/wC/Y/8AiqAK9FWPIh/56yf9+x/8VR5EP/PWT/v2P/iqAK9FWPIh/wCesn/fsf8AxVHkQ/8APWT/AL9j/wCKoA0rLxTe2Wmi2VIpJIQRaXMi5ltAfvBD2z75wckYJzWKSSSSck9SaseRD/z1k/79j/4qjyIf+esn/fsf/FUAFr92b/rn/wCzLVqwnW3vFeUExsCjgf3SMH+dQIscSvsZ2Lrt5UDHIPqfSm0hmnHZ3dnO0lskkyMrCOaAbgcjGc9v50hjOnWc32g4ubhdgjzkquckn0ziqCSyR58t2TPXacZplABVzS/+Qgn+6/8A6Cap1PZTrb3ayuCVAIOOvII/rQB1ehap/Y2uWuoeX5ohfLJnG5SMEZ+hNaltf6Bpcl3Jpz6jMbi2mgVZ4Y1Cb0wuSHOeepwOO1cj/adp/wBNv++B/wDFUf2naf8ATb/vgf8AxVCbWwmrnpFz430251RLmQ3LW8kxlltTYW4CN5TKG3A5lwWGA2MjrVHW/FllfaTc2dmLkGWC2hDNDHEG8tpCcqhwoO4YAHb8Twv9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFUnqrFHT22o6Xd+H7fTdYN3C9pM7wTWsayblfG5WVmXnK8HPfpWoPFGlJaI0Yv/Oh0+SwjgKr5TKxIDsd2QcHJGOo61wn9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFU7sSVv6+Z31140gnvLqWM3gSbVILtQccRoCCp+br0wOnHWiTxpa/aEeAXcaLBeoAMDDTO7IeG7bhn6cZrgf7TtP+m3/AHwP/iqP7TtP+m3/AHwP/iqnpb+trD2/rzueiaf4y0iFLQ3MFx51vBbIZfs0UxYxFiVG84XORhhzx0FVrrxfaT3yuq3XkCwubbyyB9+RnION2MfMufp7Vwn9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFU3q7+v4iWh3WseKNMv8ATdUEH277TqSwbopFXyoTHjIUhskcHHA7VxV5/wAg+4/3R/6EKi/tO0/6bf8AfA/+KqK61CCW0kiiEhZwB8ygAcg+p9KALVn/AMg+3/3T/wChGuitfEP2LwsunW8UTT/a3mZp7WKZNpRVGN4ODkHoB9a5O11CCO0jilEgZAR8qgg8k+o9al/tO0/6bf8AfA/+Ko6WGdxd+LbaXSILW3F1HIhs95wACIUIbofUgj6dqvv4z0eXUFvWGoxvD9rWOFETY4mZiC3zcEb+Rg5wOeK84/tO0/6bf98D/wCKo/tO0/6bf98D/wCKobbvfr+oLTY39A1OHSrq6kuFkZZrOaBdgBwzqQCckcV00PjLR7eyto4La4Rke0Z41tolC+SQW/eA7nzzjdjFedf2naf9Nv8Avgf/ABVH9p2n/Tb/AL4H/wAVTvt8vwFb+vu/yPRIfGmm2FrPBapeXYlaWYPcxquHd42C4DHC4Q5OSST0p8/jezkvpJI7u7W2mkkke3bSrYr8wxtbDAyA9CSQenevOP7TtP8Apt/3wP8A4qj+07T/AKbf98D/AOKqbDNvXbuyvtauLjTIGt7ZyNkbcY4APGTjJycZOK5jVP8AkIP/ALqf+girn9p2n/Tb/vgf/FVnXs63F20qAhSABnrwAP6U0BBRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFJS0lAD5P9a/+8abTpP9a/8AvGm0AFFXH04xhN11a/PIqYEuduRncfb3pv2H/p5tv9f5P+s/8f8A933pXJ54lWirX2H/AKebb/X+T/rP/H/933o+w/8ATzbf6/yf9Z/4/wD7vvRcOeJVoq19h/6ebb/X+T/rP/H/APd96PsP/Tzbf6/yf9Z/4/8A7vvRcOeJVoq19h/6ebb/AF/k/wCs/wDH/wDd96PsP/Tzbf6/yf8AWf8Aj/8Au+9Fw54lWirX2H/p5tv9f5P+s/8AH/8Ad96hmhaFiGwy7iodfutjrg96BqSZHXdaVf6XcaVY2+oXEKveRrBcb3A8pYWZlJz0yNo98Vwtb2keD9U1rw3qut2Yi+y6WAZQ7ENJ3OwYwdoG48jAp3smO12jebVxd+XdG/t49LktZjd2RnUM0rbiR5fVmJKkNjjHUVeuNc06a4lD3hnhjdvMSW8Ujb9mYDyeOASSD15x61ysvgvVYtB0bWD5LWesSmGF1YkxOHKASDHGSpIxnIB+lWrH4ea1qOsa7ptobd5tDWQ3Db22yMhI2R/Lks204BAzg9KLcrd/P8Bp6/110/Q1LK/JvbhF1G3isbgxmKeC9S3kt4wDhdjHkDOCnc8980z+3bAzw2E8zzWcFvbytK9yHjBijB2xxkDDE8Ebuea5gaDcf8I7b6088EdpPetZDcW3IyqrFiAPu4YdMnrxWsPh3rX9q6jYk2wNisR88yHy5zKQIRG2PmL7htzgdc4xT12/rbT8xaW1NGe9SexkuvD+rQ29/dvHLO8syW0jAAqw5bA+YbiM8hu9U/EV282gW0aXrTKtvGsqx6pGYy4PP7gfMTnnP49qB8PLiXxBFolpr2jXOovctbSQRSTZhdVZjuJjAIG0jK7ucVTuPB0tlo9ve6hrGmWkt1Z/bYLKV5POli52kYQoC2OAWBNQ0nqHWxzlFFFUAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTo/9an+8KbTo/wDWp/vCgBldXCD5KcnpXKV1UO7yUx0xX0OSfFP5HjZr8MfmZPiRBH4lv0Vw6rMQGH8XvWZW7rWBq0/yqcuScqD3qhkf3I/+/Y/wrw611Vlfuz0sO06MGuy/Io0VeyP7kf8A37H+FGR/cj/79j/Csjco0VeyP7kf/fsf4UZH9yP/AL9j/CgCjRV7I/uR/wDfsf4UZH9yP/v2P8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeByeEj/74X/CjI/uR/8Afsf4UAUaKvZH9yP/AL9j/CjI/uR/9+x/hQBRoq9kf3I/+/Y/woyP7kf/AH7H+FAFGir2R/cj/wC/Y/wozx9yP/vhf8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeyP7kf8A37H+FGR/cj/79j/CgCjRV7I/uR/9+x/hRkf3I/8Av2P8KAKNFXsj+5H/AN+x/hRkf3I/+/Y/woAo0VeyP7kf/fsf4UZH9yP/AL9j/CgCjRV7I/uR/wDfsf4UZH9yP/v2P8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeyP7kf8A37H+FGR/cj/79j/CgCjRV7I/uR/9+x/hRkf3I/8Av2P8KAKNFXsj+5H/AN+x/hRkf3I/+/Y/woAo0VeyP7kf/fsf4UZH9yP/AL9j/CgCjRV7I/uR/wDfsf4UZH9yP/v2P8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeyP7kf8A37H+FGR/cj/79j/CgCjRV7I/uR/9+x/hRkf3I/8Av2P8KAKNFXsj+5H/AN+x/hRkf3I/+/Y/woAo0VeyP7kf/fsf4UZH9yP/AL9j/CgCjRV7I/uR/wDfsf4UZH9yP/v2P8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeyP7kf8A37H+FGR/cj/79j/CgCjRV7I/uR/9+x/hRkf3I/8Av2P8KAKNFXsj+5H/AN+x/hRkf3I/+/Y/woAo0VeyP7kf/fsf4UZH9yP/AL9j/CgCjRV7I/uR/wDfsf4UZH9yP/v2P8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeyP7kf8A37H+FGR/cj/79j/CgCjRV7I/uR/9+x/hRkf3I/8Av2P8KAKNFXsj+5H/AN+x/hRkf3I/+/Y/woAo0VeyP7kf/fsf4UZH9yP/AL9j/CgCjRV7I/uR/wDfsf4UZH9yP/v2P8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeyP7kf8A37H+FGR/cj/79j/CgCjRV7I/uR/9+x/hRkf3I/8Av2P8KAKNFXsj+5H/AN+x/hRkf3I/+/Y/woAo0VeyP7kf/fsf4UZH9yP/AL9j/CgCjRV7I/uR/wDfsf4UZH9yP/v2P8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeyP7kf8A37H+FGR/cj/79j/CgCjRV7I/uR/9+x/hRkf3I/8Av2P8KAKNFXsj+5H/AN+x/hRkf3I/+/Y/woAo0VeyP7kf/fsf4UZH9yP/AL9j/CgCjRV7I/uR/wDfsf4UZH9yP/v2P8KAKNFXsj+5H/37H+FGR/cj/wC/Y/woAo0VeyP7kf8A37H+FGR/cj/79j/CgCjRV7I/uR/9+x/hRkf3I/8Av2P8KAKNJV/I/uR/9+x/hSEj+5H/AN8D/CgCpJ/rX/3jVixl8l5n+0eQ3ksFPl7t5/u+2fWq8n+tf/eNWLGXyvtH+keRvgZf9Xu8z/Z9s+tImfwlWti18PibRotSutWsbGGaV4o1nEzMzKFJ+5GwA+YdTWPXWaV4lgtfCsOl/wBsaxpUsdxLK50+IMsqsFAB/ep02n161lWc0ly/1+D/ACNYWctTN07wlrGp2st1DZzJaxxGRbiSGQJL8wXahCnc2T09jSal4V1XS9NOoXFtJ9k+0PbiXyZFGVxz8yggEkgZwcqRjit6PxbpCWTuTqRun0uLTjDsTyV2FfnB35525xjgseTVHxL4i0/XLGdYVuopv7TnuolaNdrRy7fvHdlWG3oAR71zxqV3USa0NuWmo76/8D/MgPgy6+xiSK/sZbk2S332JDJ5vlEBsjKBSQDnAYmqC+G9ced4U0XUGlRBI0YtXLKpzhiMcA4PPtWxd+NZyLGCwxBbRWUFtcH7NEJZNgG4eYBuKnHTd+FWl8Xabd3F/wD2hJqUEcusf2lDLbqrOw5AjYFxjAxggnHPFHPiI6tf1ci1N6L+tP8AP8zNHgnVF0SDVLnFvBPG8qh7ediqKcbmKxkKD1BJ6c1Vv/CusWN5fQLZTXaWDlJ7i1hd4lIGeWxxwc84rdufGtjdJIzW08byWd9CVVVKq88rOuDnoAcE/pWjefEOxujK9s91YyJcTSwuun287OrqBgs5zGcgjK5yKz9rik9Y9/z02NeSjtf+rHnFW2ctpKBmmOyYhVx+7AIz19c1Uq1n/iU7d03+vztx+7+71/3v6V6JxS6FWvT/AA/408MeHrLw3prw3d7FGssmpSwz+VFvuB5civG0RMmyMADDAHtXmFFVfSxVtbnp1h4w0PSL3R9JN2dQ0FYHtrxhE4KYu5ZIZlBAO5Qytx2JHWrtz8QPDWj3s15pgu9SuLzXpdUla2m+y7UVyIkbfE29SrMxAxjd1zXklFNybd3/AFrf80OWrfnb8E1+p6PrcvhbUfD1zpGkeJLK0hTXJ723+1W1yAYZIowANkTcggrzj7ue9Z+s+J477wT4Y0JNYzJZXEou5Uif5FVwIGyVBYKrOQOoz0BriKKnr934JJfkD1/H8T2TSPGHh+01LTr7xN4gstY1K3vMx6ja6fNHKkHlOp85jGpkySuBhiDnmuf0TWtKi8Lmx8SeIbLVNOWyk8nTJLCVrm2nZTtWKUphAGwch8EZ4rzuil0a7/5W/rzF1T7f1/XkFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnR/61P94U2nR/61P94UAMrq4gfKX5mXgcViR4MigomCQPuCtuI4hT6V9DkfxT+R42bfDD5mbqVwt3eG4jBCTDeobqAeeaqVpa/5f9t3HkRLDFvbZEgwqDccKMdh0rNrwqt/aS5t7s9Shy+yjy7WX5FlbGVo1kLIsbDO5jgCk+xsyFoZI5sckITkfgQKBey/Z1hIRkUYG5AcVFC7RzI8f3geKzNRlFT3yKl9KqDA3dKgoAACTgcmpDDg4aRFPoT0pYON7D7yrxUQODnr9aAHvC0a7mxjOB70ynvMzqFOAB0AGKZQAq/eH1pKVfvD60lABU0Ns8yM+VRF4LucDPpUNW7jJ0+2KfcGQfZs0ARvassRkR0lQdSh+79Qeagq3p4PmyMf9WI23+mMVUoAKX+E/UUlL/CfqKAEooooAfDH50qx7lQscAseKkubOW1xvwyk43L0z6VLZ2m7bJMpYE/JH3c/4e9WZ5rQi5VpJGLEHAxgkelAGVRRRQAUVe0xCrSXAAJjGFBIGSfr7U24to0vZFeQRoRvU4znPbigCnRUkiIioUlDllywxjafSo6ACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApDS0hoAqyf61/940+C5ltnZoH2llKHjqD1FMk/1r/7xptANJqzLUhsCJfLW4U7V8oEg/N3z7fSiT7B++8r7T91fK3bevfd7emKq0UieXzLUn2D995X2n7q+Vu29e+729MUSfYP33lfafur5W7b177vb0xVWigOXzLUn2D995X2n7q+Vu29e+729MUSfYP33lfafur5W7b177vb0xVWigOXzLUn2D995X2n7q+Vu29e+729MUSfYP33lfafur5W7b177vb0xVWigOXzLUn2D995X2n7q+Vu29e+729MU25uFceVbeYluCGEbtn5sYJqvRQCigoortbbQtJm0W2aaKFHkt4S8kby+crvLt3EE7NmAfcfiKdtB3SdjiqK7JNJ027OoA6V9i+xSyRp+9kPm4ikYZyfvAoG4wMHpWZZW9hH4X+13Edk1w08qA3RnywVEIC+WcZyx+96ijpf5l8rMCiiigkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnR/61P94U2nR/61P94UAXIf9cn+8K3Yh+5T6D+KsKH/AFyf7wrcjP7pfoK+iyP45/I8XNvhh8ylrhJ1efMM1ud5zFP99OT8rcDkfQfSs+rmqokd+6QpIka8KsrBmAyeCQACfwFU68Cpfnd+56tG3s422siwksMkKxXAZSv3ZEHI9iO9OVra2bejNPIPu5XaoPqfWqtFQaisxdizHJJyTSUUUAORzG2Rz6j1p2IW5DsvttzUdFAD3dSAqDCj16mmUUUAKv3h9aSlU4YZ9aSgAqSG4kgyEPyt95SMg/gajooAtLqEobG1PL/ijVAFNQTeV5pMG7YeQG6j2plFABS/wn6ikpc/KfrQAlPhKLMhlG5AfmA7imUUAXrq9DBlgJO4YZyMcf3QOwqjRRQAUUUUAPMrGERfwBt2Md6et067NyxvsXaA6g8VDRQBJNMZmBMcaY7IuKjoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkNLSGgCrJ/rX/3jTadJ/rX/AN402gAooooAKKKKACiiigAooooAKKKKACr0C6rPZ3FxbC8ktraJYp5YwxSKNjwrEcBSegPBNUa9l8HW+naP4Y0jQNV1Wzsm8TpLJe280cpleOVTFbbCqFRhgX+Zh1p2dnb+mK6ur/0jy631DXtQvIUtbvUbq5iDNCscsjugCncVwcj5Qc47Uw+IdaIYHV78h/vf6S/zduea9e8N+EV8P32neR4fFyV027N9rRnk/cXIWVGhADbBjAXBUsd2R0rHXRPCtrb+RN4bjuJYvDEWsGZrydTJNhcqQHwEOckAZ64I4xEpKKbe3/7X6RKX9fh/meUUV7TY+GtCvv7OtE097fT9Su9KuJbRLyfYPPim3rgvyMxghjlhkjOOKqeGNL0LUG07VNP0g6W7ahe6ewtr64BZFtS6sW35DdjjCkE5WibUIyk+n/A/VoaTdv63v/keQ0V7fbeFtH0jUPDWq2mgR2aDVLOF11JbmKYs+MsreaYpRn5soABgZBGRWTD4V0ydtJtdS8N29hqmq61Nby/aJrhFt44/LbaqGTJLBiASf4uOoI05dbf10/zJWqv/AFs3+h5NRXuieGtK0e/gGl+GR9t1LR9ST7FcxzxOzouFUR+e7AurYI3ZIwQFNYreCtKTw/vk8OlLMaE15JrhuJQY7sKSYsFtnD/JsK7u+al6R5v66/5BF3ly+dvy/wAzyWiuu+JVjpWkeMJ9I0TTI7GCzVAziaSRpiyK2TuYgYzgAAe+a5GkAUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACnR/61P94U2nR/61P94UAXIf8AXJ/vCugh/wBSnDfdFc/D/rk/3hXQwr+5Tn+EV9HkPxz+R4mb/DD5mV4lMtr4gu4Jo4VkjldHWJmZAQ5BCljkjjvzWV9pb+4v6/41f8STT3GuXE94EE8zvJIIwQoZnYnGSeOfWsqvn5J8z5tz1qbXIuXaxN9pb+4v6/40faW/uL+v+NQ1teGrhku5oVVAJLeYs+35iBG3Gew78fj0FK2hoZf2lv7i/r/jR9pb+4v6/wCNQ0UWETfaW/uL+v8AjR9pb+4v6/41DRRYCb7S39xf1/xo+0t/cX9f8ahoosBN9pb+4v6/40faW/uL+v8AjUNFFgJvtLf3F/X/ABo+0t/cX9f8ahoosBN9pb+4v6/40faW/uL+v+NQ0UWAm+0t/cX9f8aPtLf3F/X/ABqGiiwE32lv7i/r/jR9pb+4v6/41DRRYCb7S39xf1/xo+0t/cX9f8ahoosBN9pb+4v6/wCNH2lv7i/r/jUNFFgJvtLf3F/X/Gj7S39xf1/xqGiiwE32lv7i/r/jR9pb+4v6/wCNQ0UWAm+0t/cX9f8AGj7S39xf1/xqGiiwE32lv7i/r/jR9pb+4v6/41DRRYCb7S39xf1/xo+0t/cX9f8AGoaKLATfaW/uL+v+NH2lv7i/r/jUNFFgJvtLf3F/X/Gj7S39xf1/xqGiiwE32lv7i/r/AI0faW/uL+v+NQ0UWAm+0t/cX9f8aPtLf3F/X/GoaKLATfaW/uL+v+NH2lv7i/r/AI1DRRYCb7S39xf1/wAaPtLf3F/X/GoaKLATfaW/uL+v+NH2lv7i/r/jUNFFgJvtLf3F/X/Gj7S39xf1/wAahoosBN9pb+4v6/40faW/uL+v+NQ0UWAm+0t/cX9f8aPtLf3F/X/GoaKLATfaW/uL+v8AjR9pb+4v6/41DRRYCb7S39xf1/xo+0t/cX9f8ahoosBN9pb+4v6/40faW/uL+v8AjUNFFgJvtLf3F/X/ABo+0t/cX9f8ahoosBN9pb+4v6/40faW/uL+v+NQ0UWAm+0t/cX9f8aPtLf3F/X/ABqGiiwE32lv7i/r/jR9pb+4v6/41DRRYCb7S39xf1/xo+0t/cX9f8ahoosBN9pb+4v6/wCNH2lv7i/r/jUNFFgJvtLf3F/X/Gj7S39xf1/xqGiiwE32lv7i/r/jR9pb+4v6/wCNQ0UWAm+0t/cX9f8AGj7S39xf1/xqGiiwE32lv7i/r/jR9pb+4v6/41DRRYCb7S39xf1/xo+0t/cX9f8AGoaKLATfaW/uL+v+NH2lv7i/r/jUNFFgJvtLf3F/X/Gj7S39xf1/xqGiiwE32lv7i/r/AI0faW/uL+v+NQ0UWAm+0t/cX9f8aPtLf3F/X/GoaKLATfaW/uL+v+NH2lv7i/r/AI1DRRYCb7S39xf1/wAaPtLf3F/X/GoaKLATfaW/uL+v+NH2lv7i/r/jUNFFgJvtLf3F/X/Gj7S39xf1/wAahoosBN9pb+4v6/40faW/uL+v+NQ0UWAm+0t/cX9f8aPtLf3F/X/GoaKLATfaW/uL+v8AjR9pb+4v6/41DRRYCb7S39xf1/xo+0t/cX9f8ahoosBN9pb+4v6/40faW/uL+v8AjUNFFgJvtLf3F/X/ABpDct/cX9f8aipDRYCST/Wv/vGm06T/AFr/AO8abUlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTo/9an+8KbTo/wDWp/vCgCxBchriMeXjLAZz7108IHkpz/CK5C2/4+ov98fzrsIR+4Tj+EV9LkPxz+R4Wbv3YfMwfEn/ACGpfqf/AEI1lVq+JP8AkNzfU/8AoRrKrwa/8WXq/wAz08N/Ah6L8gqxbahe2astndz26scsIpSufyNV6v6VBZ3VzHb3SXMkk0qoghYLtB6nkHP04+tZnQUpJZJpWkmdpHY5ZmOST6k02pbmIQXUsKuJBG5UOOjYOM1FSWwBRRV3TbOO7kma4dlht4jLJsHzMAQMD3OetJtJXZdOEqklCO7KVFa2n2NnqNxMIIbthHbtIIVcF2YMBgMF54P92rCaJbtqE8SpczeXaCf7PGw8xXJXKE7TyMnsKzdWKdmdUcFVnFSjZp/1/XXyMGita306B7+YXkNzZ20Ee+RZGG8ZwByVHUkdqdZaZbHXJNNvUn3KzhXjlC4CgnoVOc4odSK/MUcHUlbzdvn089f0Zj0VsWOn219b3c8NnezeS0YSGKUFvmzkk7Pb0rLuE8u4dBFJDtOPLkOWX2PA/lVKabaMqlCUIKb2e2/drt5epHRWlpVtZXUdyLqOcvDC8wMcqqCBjjBU/nn8Kl0/S7e/hmk/exb38u1UuDl9pbBOOegHbrSlUUb36GlPCVKvLyW96/4GRRW9p+iwXNhaTSQ3b+e0gkmjYBIAvQtlen4jpWZJaRppMd0GYu07xn0wApB/WhVIt2CWEqwgpvZq/wCT/VFSitiLSozo9vdLZXt00ocu0DYWPBwM/If51j1UZKV7GVWjKkk5dVf8L/qFFd3deEtDOqT6JZtfxakmnLeQzTTxvFK3kiVkKBFK8ZAO49OlY91pdpH8P7W/gjtZrh77ypLqOeXemY93lNGyBeOu5SfSr2dv63sYrVJ9/wDK5zlFdlqHwz1XTrO6nl1HTJDbJI7xRzOXPlqGYAFAMhWB645x14rjaQBRW5r+grp/iZNK0wTTtLHAY1cgszyRq2OAO7YFS3/g68s7e4ktryz1F7S4W2uYbRnZ4ZGJABDINwLDGVyM0CvdHPUVsar4eOkTi1n1OwkvhIsctpE77oWI5DOVEfB4OHOD9DU0/hbybWG8Gs6bNYyXJtpLqLzisMgXdhgY9xyOhUMOKFqMwaK6bxV4Z0/Q/Ekthaa3bNGswjKyrMXhBGdzkRAEf7uT7VNrfhsXXjRdK0W0trOM28cxK3UkkKIYw7Ss7qGA2nJGOOgzSTuroOtjk6K6SHwTeXd3YR2F/YXcN+kzQ3SSOsYMSlnVt6qykADqAOQc4rP1jQpdIgs7j7XbXtreozQ3FsX2ttYqww6qQQR6dxTem47GXRW34f0JNbsdW2ec15awJJbRRkfvGMqIQQfZ+2K0ZPA06aZbSTSpZTo10b97p/3VusTqg+6pJJZiMDdkkYpi/wCGOTorol8GXrajJbm7tFgjsRqBvcyGJoDj5wAhfqcY25BByBipPDvhnT9X1HULe51u2CWtrLNHJEswEhVC24ZiztBHIIDegNIDmaKnvLeO1umigu4bxFxiaAOFbjtvVW/MVtaF4cTxHpFzHpnmvrME0ZFuWG2WFjtJAxnKsQSc4wfajcNjnqK62+8H2hvblrDVLe1023uVsVvNQkbFxcAZfYI0OFB7ngAjnmoovAOomK6kvr2w09LW9+wyG6lYfvSARjapyDnqO3JwOaFr/X9d0Gxy9FdungWWXwzIoiii1C01ae3vLuSVhFDFHGpJY9AoYnnGTkDngVhweGjLpUupy6rY29kly1tHPIsxEzhd3yhYyQMEH5gvX60r7/L8bf5/eOzMSiuztPBsOseF9ClsbmytNQvZriIrcyuGuWUjYqgBgMDIydoyRzkiqFlpVq/gbVr1orW4vLeSIbvPlSW1Bfb9zZ5b7sf3uKYtzm6K6e08B6heWNlcJe2CNqEDzWlu8reZNs3blACkAjZ3IByADnIEEPg+8msY5Vu7MXUtqbyKwLt58kQydw+Xb0BbaWyQM4oegLW1upz9FFap0qMaGLne/wBq2+cY+wi3bc469ec+hqZSUbXNqVGdW/J0VzKorW1LToLK1RoYbiZWVSt4JAYWPcABfqMFs1k0RkpK6CtRlRlyy3/r+tNAoooqjEKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkNLSGgCST/Wv/vGm06T/AFr/AO8abUlBRRRQAUUUUAFFFFABRRRQAUUUUAFXLSwM673JVO2OpqnW9bDFrFj+4P5UgK/9lw/3pPzH+FH9lw/3pPzH+FdDNBplgIormG7uJmhjldo51jUb1DAAFGJwGHOa6Twz4S0bxHpsl3/p1tsmMWzz0fOADnPlj1oA86/suH+9J+Y/wo/suH+9J+Y/wrvPGHg+18P2EF3ZTzOry+UyzEE5IJBBAHpXH0AU/wCy4f70n5j/AAo/suH+9J+Y/wAK07S0mvrlbe2XfK+dq5A3YGcDPf271LBbW7afeyXEpjuISgiiJA35bDcdeBQBj/2XD/ek/Mf4Un9lwD+KT8x/hWrLZTwWsNxMmyOfPl5IywHfHXHv9aseH0WXxRpMcihke9hVge4LigDT0/4Oa3qFmlwWhtA4yqXMpDY9wqnH41a/4UfrP/P7Y/8Af5//AI3Xs+o6hbaVp017eyeXBCu52/oPUk8Vk+FtevNfOoS3NmtnDbziCKMnMgIUFt/YH5l47cjmkM8u/wCFH6z/AM/tj/3+f/43WF4m+GmseGrP7VOI54M4MkL7lU9gcgEflivo2snxWiyeDtYDqGAspmAPqEJH6ii4HytRUk//AB8SY/vn+dR1QgooooAKKKKACiiigAooooAKKKKACnR/61P94U2nR/61P94UAFt/x9Rf74/nXZQH/R48f3RXG23/AB9Rf74/nXZwD/R06fdHWvp8g+Op6I8DOPhh8zD8W28tp4kure4XbLE7I4BzghjWLXU/En/koOq/9d2/9CNctXzkpOUnJ9T2oQUIqC6BWlpepW9hBOslrI80o2iaOYIyL3AyrdfXrWbVm0sJ74kW/lFsgBXnRCxPYBiCfwqSyCQoZWMKsqZ+VWbcQPc4GfyptKysjFXUqynBBGCDSUAFW9PvhYyyb4hNFNGYpI923Knng9jkCqlSW9vLd3MVvbRtLNK4SNFGSzE4AH40nHm0LhUlTkpx3Rbjv4Lfz1tbVkSa3MJ3y7mySDuJwB2xgAVY/tqKSaSS4tWdp7YQTFJQpc5Hz/dODx71Fe6HdWes3GmCSC4mts+c8Un7tCB8wLHA4PBPTI4JqCPS7mWd4o/JZo08x2FxHtVc4zu3Y7jvWTjT6/mdkK2KsuRaeitf7tyaPVEtLaeGwt9omZSxuNk3C54wVA6nPSpP7bzrEWoNbgyLFskAYDe2wru4HHXp7VSaxnDSgCN/JTe5jlVwFyB1BweSKLWwnvEkeAJsixvaSVUAz05Yim409WxRrYtOMVfTVK3Zt7W6ak1newwWVxa3MEkqTsjZjlCFdufVT61TkKGRjCrKmflVm3EfjgZ/KrEenXM0kqRrGRDjzJPNQIuenz52/rT4NIvLl3SFYi0edytOinAGcjJ5GO44p3gm3czcMRUjGHK3bRaeb02vvcZY3v2P7R+73+fA0P3sbc45/SrNvrc1pa2sNtFCvkOZCzxq5dic55GRwAOD2rPljaGVo3Kkr1KOGH5jg1r6T4U1XW9OuL3ToUkhtxlz5gGOQDnsmA2cttGFYgnBp8kZa2JjiK1L3Yu3Tz7+vQUa9biSCQWMge3mkli23GACxzgjbkgY9RVVdRt5bH7PeW0sh85pg0UwTlgBjBU+lZxGDircWm3MtstwvkrExIUyTom7HXAYgmp9nTj/AMOb/WcVVbS1+S8l29CU31pLp8FtcWszGDfsdJwudxzyChrPq7FpN5NbJPFGrJIrMg81dzBc5wucnGD2psOl3k9uJoogVYEqC6hnA6lVJyQPYdjTThG9mZThiKtuaL2006WVumuljprvxzbvPcX1jpMkGqXFktkbmW7EiRoIxGxRAi4YqOpY4yaoHX9K/wCEPGiLpd4HE/2r7Qb5SPN2bM7fK+7325z/ALVZS6RfPKsawZdoPtAG5f8AV+vX9OtUutWpKT0/r+mYSpzppcya/wCG/wArHd3fxDOqSXMSaWsbXguYwXuwAhnSNMklQMLszk4HPbFc3L4Zv4YXlefSyqKWITV7VmIHookJJ9hzUupeDtc0m3uJr21jC2pUXAiuopWg3fdLqjEqD6kAUk3hDWILG3vHjtGguWCQGO/gcytkDCqrkkgkZAHHfFNLt6EbLy/q5d1DxVYXeqW+r2+mXUGqW/kGORr1Xh3RBQCY/KB5C9N/enXXjKFI7o6HprWE99eR3dzJJcCYbkYuqoNi7V3HPJJ4AzWbdeFNas11JrmxKLpbIt4fMQiMv93ofmzn+HNY4GTgU9W9AtZW+R0V54g0u416LWYdGlS7+1rdXEUl2JIJTncyhDHuAY+rNjOOau+J/HR8RaL/AGf9nvRm9+2ebeagbgqdrDYo2KFUbuAPTv25y60m+stXfS7i2YXySeUYEw7F+yjbnJ+lW7/wtrGmpE1xaq6yzm2U208c/wC9H/LM+WzYfn7pwaS2Vtv+G/4AdSzrWu6XruqjUrvTLuO5mZWuxFeqEkwmDsBiJTJGeS3cVeuPGlmfEUOqWmkyoDa/Y7qCe8EizQ+UIsAiNSjbR1557Y4OLqXhzU9JwL2GMN5nlMsVxHK0b/3HCMSjcHhsHg+hp934X1Ww1gaXfxQWt0U8wCe7iRNv++W29iMZzkYp7af1/Vg2d/63/wAzUt/GUFhJp8WnaY8dlYx3IWKa5DySSTIUZ2cIBwNuAFH3ffNU1ln8QaHpulWyWsJ0sSky3N9FCJPMfdx5hXpjsT+FQ33hTVdN1KOwvhZQXUhI8ttQt/kwM/Od+E4PG7Ge2aW58I6za6wNLmt4vtm1maJLqJ/KCjJLlWIQAc5Yjilu02HSxo6Je3PgW6uLyeGxvTdWzQRrb6lDL5bblZXIjZjgFRwcZ9a0F+J9xi2T7JNEq2JtbmS2vDFNK2QfNRwvyNuUHBDA5OevGCPBmvNcmCKxErC1a8DRTxujxKcFldWKtzxgEn2rLuNOurSztLq4i2Q3iM8Dbgd4VipOAcjkEc0ef9df+D/SDp/Xl/wDb/4SiNteOpyy+IHdYhHFL/bI+0J1z+98r7vJ+UAdetPPjFW8YXWtPpqmG7heCa2WXazo0exmLhfvn7xbbyc8VzqW0sltJcImYoiodsjgnOP5GpP7PuhY/a/K/cYB37h3JA4znqDU8yW78vvNFSqPVJ7X+S6+ituXk0f+1Xkn0cW9rahtqx3+rW6yA4GfvGPI56hcducVY0i9uPBfiSK7lSC5dYZF2W17HIpDoyffjLDIznHXgeuazU0i9cZ8tFURrKWkmRAFb7pySOtJFpd1MZvL8kiEgO5uIwoz0+Ytg9Oxo542auV7Ctp7j+7+uxpaXr9lBoY0nWNMe+tY7v7XEYbnyHDFQrKSVbKkAcAAjHWn6z4un1zTLq3u7dFmudRN80qNhV/d7AgXHQDvn/GstdJvGedWjSM27BJPNlSMKTnAyxGeh6VUkQxyMjFSVODtYMPzHBovGT3/AK0/yRMqdSCvKLXy9f8AgnTaJ41fR/Do0V7BLqzkunlu4pJMLcRsirsxj5SCoYODkHHHqeH/ABXZ+HpJXtLPUnWR2Jtm1Jfs8qYICyxiL95wTnkZ9qz9L8K6vrNolzp8ELxyTGCPzLqKNpJAASqq7AscEdAetFv4W1W5sRd7LaCEytCGu72G3JdcblxI6nIyM8d6t3u7/wBbf8Az6WLlh4u+wt4fP2EP/Y1zLPgS7RNvZW29Plxtx3pNP8Q6VaaBqOnXGlXkz6iUM0qX6oAUcsu1TEcdcHJOfaqVh4Y1XUrT7VawRiAyeUkk1zHCJH/upvYbz7Lmn23hXVbvS5dQiS1FtAcTNLfQRtEckAMrOGUkqcAjJxxSe1mHf+u//BINV1f+07LS7fyPK/s+1+z7t+fM+dnz04+9jHPStyTx5cT6Fb2Mr6tBJb2gtVNlqhhgdQCFLxbDk4wDhhnHasm28Kazd6eLyC0Vo2iaZEM8YleNerrGW3svB5AI4PpQ3hTWlmsomsiHvrY3Vv8AvExJEFLFs5wPlBODz7c0Pqn/AFv/AMH8QXRr+tv+AY9bH/CQOZyDbRm1MHkeVtXds24A8zbu681j1sXHhPWrS4MNxZFJBZG/x5qH9wBkvkHH4dfaplCMlqbUq9Si/wB27f8AA/TXbZ9SFNSt7azuYbK2mQ3KBHMs4cYzngBRz71m1pSeHtUi0uz1GS0Itb5/Lt5N6/O2SMYzkdDjIGcVPc+E9bs21NbmyKHSvL+2fvUPlb/u9DznPbNNRUW7CnVnUST6bfP0MaitbVfDOpaKr/2kLSJ4yFeFb+B5VJ9Y1ct+lZNMyCiitebwzqEd3a20Sx3E1zZLfIsT9IyhfnOOQoPH5ZqZSUd2NRctjIoqdLK4ewlvUjzbxSLG77hwzAkDHX+E/lUFO6CzCip7Kzn1C+hs7NPMnncRxpkDcxOAMnioXUo7IwwynBHvRdXsFna4lFWrbTrq8tLq5tovMjtFDzYYZVScZ25yRnGSBxnmi6026srW1uLqLy47tDJDlhllBxnGcgZHGQM9qOZXtcOV2uVaKKvWukz3ekX+oxvGIbExiRWJ3HeSBjjHbnkUNpK7BJvYo0UVcj0yaTRZtTVo/JhnSBlJO4swYjHGMfKe9DaWrBJt2RToq7pmnf2nPLF9stLTy4ml33cvlq2P4QccsewqlRdXsFna4UUVfsdHn1DTdQvYXiWPT41klDkhmDNtG3jk59cUNpK7BJydkUKKvppFzLoUmrQmOSCGYRTIrfPFkfKzD+6xyAfUEHHGaFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFIaWkNAEkn+tf8A3jTadJ/rX/3jTakoKKKKACiiigAooooAKKKKACiiigAret/+PWL/AHB/KsGt63/49Yv9wfypAbGqQvcavbQwrukktrVFHqTDGBXd28yeH/F+n6eW2RyWwtMH+LHzLJ+Ls61yOJ21C01PS7mz3xwQqBNcRIUdI1Q5VyO6kg/Sul8PJp02jzR+Jb+yFy18blT9tjLA4GCCrcc54oAufEz/AJFq3/6+1/8AQHry2vRPiJrOn3mj21rZ3kNxL9oEhELhwAFYckfUV53QBctoLRrOSaW/MFzGcxwiJjv44+YcDmtjUdRu7G/jtLJI5IJI43AeBZDdFlBLMSCWJJPesKzlhgu0luYPtEa5PlFtoY44z7ZxmtWz1a6XSb8pqMlsyFTDbxsFU7mO4KOwHtigA1azsBf34bUmR7dykEDRtJkAcKG7AH5fwqr4c/5G3R/+v+D/ANGLVe6uorm3gAtlinjXbJIhwJR2JH97rk96seHP+Rt0f/r/AIP/AEYtAHtfiwBl0eOX/UvqsAlBPBHzFQfX5gtQ6fOuheK7/T7v91Bqk32uzlbhXkKgSR5/vZUEDuDW1q2mQaxpc1jc7gko4ZThkYHIYe4IBrCubi6Fi+meKtFm1SLb/wAfVnF5iTe5QHcjfTPPQ0hnU1leKP8AkUNY/wCvCf8A9FtXKSaFea2UtNJ/tzTNPyPNkvbt1+X+6kZJYkjj5sAehrp/EEEdr4G1O3hGI4tOlRATnAEZAoA+XZ/+PiT/AHz/ADqOpJ/+PiT/AHz/ADqOqEFFFFABRRRQAUUUUAFFFFABRRRQAU6P/Wp/vCm06P8A1qf7woALb/j6i/3x/Ou1g/494/8AdFYa+LNauGEE17ujlOx18pBkHgjpXRW8aG2j+Yj5RX02Qu06noj5/OWlGHzMn4jsG8f6oQc/v3H/AI8a5etbxL/yHJskk5OSTkn5jWTXz048knHse1Tn7SEZ90mFaeiKVuln8qzcRupzdXAj2YOcgbhn8j9KzKKjY0J70xtfztBI0sRkYo7/AHmGeCfeoKKKFoAV03w7eOPx9pvmsqlmdImY4AlaNhH/AOPFa5mnx5B3hyhUggjqDR6iexfsPttnf3EYSESKGinhu3VAeeVO4jnI7HPFaNuLKC8ukt/sx8yxAeJ7j935hZSVD7hkcZ+9+NZOo38+rX8l7qFx51xJjfJ5YUsQMZOAMnjk9T1PNVdqf89P0rKVPmO6livZJK17Pr+mn/A8jXtUHm6hCRaW7SWu1FS5UoTuU4DFiM8etO02MQWWo28os5ZG8orHLcqEbBOcMHGcfWsban/PT9KNqf8APT9KHTbW/wDSHHFKLT5drrps7+Xn6eRrqEn0q5sUa2t51uBMIxOBG67cYDliDjryaj0Zo7TUrgTTRAC3kXdvG0kr0B7+nH4VmbU/56fpRtT/AJ6fpR7PRq+4li7VIVFHWP5Xb/X/AIAytnSvFeq6Lp1xY6fKkcNwMODGDu5BOR0fhcYbcMMwAGTWTtT/AJ6fpRtT/np+lanEMJyc1qtdwR6DZxNBBcSB5ch2bMeduOFYdff0rN2p/wA9P0o2p/z0/SplFSsbU6rp81uqt+Kf6HRWF5bLZafCXhjn8mZUnL8wMWOMjOMEeo75psbxfb9Pv/tUKw20CpKvmrvDICCoXqc+oz1rn9qf89P0o2p/z0/SsvYq7d9/+D/mdqzCSjFOO1vwt/l+nRW6ddYiGrpbgwrEq7RPvG0J5ONn03c9etcsv3h9adtT/np+lG1P+en6VpTgqbuvIwxOLniV7/Rt/fbT5WPTNeurGy8R+KdZfU7Ga21CwNnaR2t1HNJM7ooyVQkqq7SSWx2xnNU47aOHw/4PSa/0zNjqDyXSLqUDNGjyxkEgPnoCTjpjnFef7U/56fpRtT/np+lWtLeRx/1+Fj0PUPF8OtWniKxkNvbL9ll2zeaD9rcTx7MdMkRoBxnoTXnScOv1qe1n+yXKTxNEzocgSwLIp+qsCD+IrQufEF1d2zwSppqo4wTFpNtGw+jLGCPwNEPcafYbd9Drr6W3034sN4jnvLCXS2vtwlt76GZlVhgP5aMX4znp2pfDF7Y+CcLrN9ZXfn6pC6i0nS5EccYcGfKE4++MA4bg8V53tT/np+lG1P8Anp+lEfdSX9dP8hPW/wDX9bnY6Po1rpXjWC91vVtNmsre4e43w3sczTBAzg4VjjJCja2GJbgHBwzxPeabrHhnTr221J7q9tbqWGcXMSQzOrsZQ2wO+VDM4znviuR2p/z0/Sjan/PT9KFpbyHe7b7nU+NPL1r4lX5025tZY5nQpMbmNIjiNc/vGIXse/Xit/V5bSTxx4nC6lYCPWbN47O5S8jdCwMbbWYMQm7YR82Pwrzfan/PT9KNqf8APT9KVtEvVfeLrc9K0jXIPDuhx2K6haHUbDTbmUPHOjoJHmiZIldThzhCSFJ6kZ4OMTx7PpktnoS6NcQyw/Z5ZfKjcFrfzJWkEbAE4Khsc+lchtT/AJ6fpRtT/np+lD1t/Xf/ADGnZWRr6HNbxWV/9qMTBQkqxStjzCuSFx35IrQvLqxttOuoIXt7qMRxeXE0hwcyOx+6QcgMP61zG1P+en6UbU/56fpWMqKlK9z0aWYSpUvZqK2av63/AMzqHube4t5VjFm5ayt1EMk+xMg8rksDkemc1Rs7i2tbXUVu4LZlaWH/AEdJiQQCc7SGycfU1i7U/wCen6UbU/56fpQqKSauE8wcpKXKrpNdOqfl5+nkdJI6SNqgaSyvWmmidPOnWNWXDc8MvIyBiubmXbO4KovzH5Y23KPYHJyPxNG1P+en6UbU/wCen6VcIchhiMT7dK6s9fxbfr17ne+D9a0rT/D+kxaibbzP7YlYSs/7yzJiQJOF3YIDYPzAj5TTvlm8KQ2kiaDq15DqV00xvNUWEDdsw6Ymj3BiDzyOO1cBtT/np+lG1P8Anp+lavV3/rp/l/Vkci0t/Xf/ADPQdMOk61p/hiK6bS5LexL2uoWt7e/ZzCrS7jMh8xN/y+hb3B4qnY2MQ8FeJLeC805PtV1C1rE+owq7pG8m75WfI4Ixnk54zXFbU/56fpRtT/np+lKWqf8AXVP80NaHodpeWS+IdF8THUbRbGx02JJoPPTzlkSIxmIRE723HvgjDE5Fathr2lXM1lb3eoWsX2HRVmgkMqhRI1s0UkOc8MSUOOvyGvJ9qf8APT9KNqf3/wDx2h6prv8Arf8AzBOzuMr1ybXNL1D+2beXUbQS2+keXZyNcKFkElsivGCTgkOqnHu1efnxRelceXpPTH/IFtP/AI1WNtT/AJ6fpTvpZk21v/XQ9W+3+Gr3UbzR49ZHkWi2otTcJHHADbMAdkvmHcXDSH7oznr60r3xhb6rN4jtJGt7dRa3KrP5wP2xvOTy8dMkIuBjORk15ttT/np+lG1P+en6UtXv5/j1GtHdeX4Hb/EQwXeq317aWuiyQySqVvbbUhJPIMAcxiY/+gDpXGWTQJfQNeLvt1kUyrtLZXPIwGUnjsGX6jrUe1P+en6UbU/56fpSiuUDe1688OXFii6HaeTcCQFm+yyR5XB4y11KOuONo+vqzwTNDD4utDdTRQRMksbSTOERd0TryT061ibU/wCen6UbU/56fpSlHmi49yoycZKS6HpsN94Zt20+WKe0htn1ECSBHHy+UkqRyMuDgEmNiSCMk9eazr7WZhq2jM9vb3lza3LypcX2uW9yXXg7DIoUIAcld3Qnj0rg9qf89P0o2p/z0/SuZYZJ3bube3drJWO7fVxpfjLQ9RbXbxi7AXsb6kLzyIvN+6Zk4ZSBu29u+a5nxK+pPqX/ABNdSXUDlvKkW+W5AXPYhjt+hx9Kytqf89P0o2p/z0/StYUVFpkyquSa72NXwrfCx8SWhldFtbhxb3QlOEaFztcN7YOc9sA9q6OHWUutf19rS7trO9EP2bSZ/NEccUaMBtSQkBCYxw2R1PPPPD7U/wCen6UbU/56fpROipvmFCo4qyPQX16Kya9nW/tptWTRI4prnej+bceahG1skO6rj5hnlM5OM0nhzxTYXtnqc/iwwSErZxYY7mmKMwEjqTmQrlSw7gc+/n+1P+en6UbU/wCen6Vn9Wi01/XyLWIktv60tr93zO306/1K117V/td9b381wqK+oW+tQ20oG7IMUrHG0gYKY4+UHHFMl1j+xNK11NG11pp31SIx3QkxNMgV9zA9TzgFhwfoa4van/PT9KNqf89P0qvYK+vl+Fv8ifav8/xTX6noVtP/AMV14gksNTtINLuRcKy/2hFFHM7RNs+UuNw3N1wQM9qybHW7nw74Jlt7C9hhvxqwLeTKrvsEY5VlJ+UkYJHB6d65Pan/AD0/Sjan/PT9KSw6tZ+X4FOs397f3no2j+IYJNLiu7RYo7x72We/tI9ThsY5dxyoYSqfMjxkbd3GTxzmvO7l0e7meKMRIzsVjDbggzwM98etN2p/z0/Sjan/AD0/Srp0Y022iJVJTVmdL4Q/d6X4mnuP+PMaU0b56GRnXyh9dwyPoah0qDWJvA2vPZXtvHpcEkDXts+N8hLYQqSvY/7Q/Gsn7fcf2UNN+1MLMTGfyguAXIA3HueBxnpk46mke+upNPSwe/nazjcyJbl2Mat/eC5wDyefetn/AF99zL+v0KlFP2p/z0/Sjan/AD0/SgBlFP2p/wA9P0o2p/z0/SgBlFP2p/z0/Sjan/PT9KAGUU/an/PT9KNqf89P0oAZRT9qf89P0o2p/wA9P0oAZRT9qf8APT9KNqf89P0oAZRT9qf89P0o2p/z0/SgBlFP2p/z0/Sjan/PT9KAGUU/an/PT9KNqf8APT9KAGUU/an/AD0/Sjan/PT9KAGUU/an/PT9KNqf89P0oAZRT9qf89P0o2p/z0/SgBlFP2p/z0/Sjan/AD0/SgBlFP2p/wA9P0o2p/z0/SgBlFP2p/z0/Sjan/PT9KAGUU/an/PT9KNqf89P0oAZRT9qf89P0o2p/wA9P0oAZRT9qf8APT9KNqf89P0oAZRT9qf89P0o2p/z0/SgBlIak2p/z0/SkKp/f/SgBZP9a/8AvGm06T/Wv/vGm1JQUUUUAFFFFABRRRQAUUUUAFFFFABWnZXqCIRynaV4BPQisyigDe+0Q/8APaP/AL6FH2iH/ntH/wB9CsGikBvfaIf+e0f/AH0KPtEP/PaP/voVg0UAb32iH/ntH/30KPtEP/PaP/voVg0UAb32iH/ntH/30KdHerBMk0FwiSRsHRgwypByDXP0UAe56d8adK+xoNWtJ1uQMObYoyMfUZYEfSrX/C6fDX/PvqH/AHxF/wDHK8CxRiiwz33/AIXT4a/599Q/74i/+OVzfjP4t22q6NLp+i28sazjbLJMV3be6gAkc9znpXk2KKLAKSWYk9ScmkoopiCiiigAooooAKKKKACiiigAooooAKdH/rU/3hTadH/rU/3hQAW3/H1F/vj+dd9bgfZos9dg/lXC2yKbmPD5wwPT3ru7dm+yxY6bB/KvpMi+OfyPnM8+CHzOR8QuJNYkdTkNkgj6msutPX5JJdWkea8+2u2S1yVK+b8x+bB5GfSsyvAqScpuT6s92lFQpxiuiQV3nw88O+fJDq95pMmpQyXaWkMXkGSNckeZLJwQFVTxnjJ9q4OprS7msL2G7tH8ueCRZI3wDtYHIODweaUWk9S3qT6zaSWOt3lvPbvbvHM37p0KFRnI4PTjFUqfLK80zyync7sWY46k9aZWcU0kmVJ3bYU9f9W/4UynpyjDIGcdTVCGUU/y/wDbX86PL/21/OgBlFP8v/bX86PL/wBtfzoAZRT/AC/9tfzo8v8A21/OgBlFP8v/AG1/Ojy/9tfzoAZRT/L/ANtfzo8v/bX86AGUU/y/9tfzo8v/AG1/OgBlFP8AL/21/Ojy/wDbX86AGUU/y/8AbX86PL/21/OgBlFP8v8A21/Ojy/9tfzoAZRT/L/21/Ojy/8AbX86AGUU/wAv/bX86PL/ANtfzoAZRT/L/wBtfzo8v/bX86AGUU/y/wDbX86PL/21/OgBlFP8v/bX86PL/wBtfzoAZRT/AC/9tfzo8v8A21/OgBlFP8v/AG1/Ojy/9tfzoAZRT/L/ANtfzo8v/bX86AGUU/y/9tfzo8v/AG1/OgBlFP8AL/21/Ojy/wDbX86AGUU/y/8AbX86PL/21/OgBlFP8v8A21/Ojy/9tfzoAZRT/L/21/Ojy/8AbX86AGUU/wAv/bX86PL/ANtfzoAZRT/L/wBtfzo8v/bX86AGUU/y/wDbX86PL/21/OgBlFP8v/bX86PL/wBtfzoAZRT/AC/9tfzo8v8A21/OgBlFP8v/AG1/Ojy/9tfzoAZRT/L/ANtfzo8v/bX86AGUU/y/9tfzo8v/AG1/OgBlFP8AL/21/Ojy/wDbX86AGUU/y/8AbX86PL/21/OgBlFP8v8A21/Ojy/9tfzoAZRT/L/21/Ojy/8AbX86AGUU/wAv/bX86PL/ANtfzoAZRT/L/wBtfzo8v/bX86AGUU/y/wDbX86PL/21/OgBlFP8v/bX86PL/wBtfzoAZRT/AC/9tfzo8v8A21/OgBlFP8v/AG1/Ojy/9tfzoAZRT/L/ANtfzo8v/bX86AGUU/y/9tfzo8v/AG1/OgBlFP8AL/21/Ojy/wDbX86AGUU/y/8AbX86PL/21/OgBlFP8v8A21/Ojy/9tfzoAZRT/L/21/Ojy/8AbX86AGUU/wAv/bX86PL/ANtfzoAZRT/L/wBtfzo8v/bX86AGUU/y/wDbX86PL/21/OgBlFP8v/bX86PL/wBtfzoAZSGpPL/21/OkMf8Atr+dACyf61/9402pJCnmNlW6n+L/AOtTcp/db/vr/wCtUlDaKdlP7rf99f8A1qMp/db/AL6/+tQA2inZT+63/fX/ANajKf3W/wC+v/rUANop2U/ut/31/wDWoyn91v8Avr/61ADaKdlP7rf99f8A1qMp/db/AL6/+tQA2inZT+63/fX/ANajKf3W/wC+v/rUANop2U/ut/31/wDWoyn91v8Avr/61ADaKdlP7rf99f8A1qMp/db/AL6/+tQA2inZT+63/fX/ANajKf3W/wC+v/rUANop2U/ut/31/wDWoyn91v8Avr/61ADaKdlP7rf99f8A1qMp/db/AL6/+tQA2inZT+63/fX/ANajKf3W/wC+v/rUANop2U/ut/31/wDWoyn91v8Avr/61ADaKdlP7rf99f8A1qMp/db/AL6/+tQA2inZT+63/fX/ANajKf3W/wC+v/rUANop2U/ut/31/wDWoyn91v8Avr/61ADaKdlP7rf99f8A1qMp/db/AL6/+tQA2inZT+63/fX/ANajKf3W/wC+v/rUANop2U/ut/31/wDWoyn91v8Avr/61ADadH/rU/3hRlP7rf8AfX/1qdGU8xcK3Ufxf/WoAWy/4+k+o/nXfW3/AB6xdfuD+VcHartuUyyn5gOD713lsP8ARYv9wfyr6TI/jn8j5vPPgh8zkPEYC61KFGACcAfU1lVreJP+Q3N9T/6Eaya8Kt/Fl6v8z2sN/Ah6L8gq9aWdvJYy3V3cSxJHIsYEUIkJJBPdlx92qNaWk3y2LFzf31t8wJjtVGJAPU7h/I1mdBnOFDsIyWXPylhgkfTtSVNdzLc3k0yRLCsjlhGvRAT0FQ0gCpbe2lu5vLgUM2CxywUAAZJJPAH1qKrWnXP2W7EpnkgwpG6OISZz2KkgEUpXtoaU1FzSnt/XfQF0+4kujbxiN3VS7FZkKqB1JYHaPzqa1sAmrQ2eoxSYmZVUxSKPvEYYHBBH0/OrUerWcWoSvFBsimthC7iBDluDv8s/L1H3c+9RrqFu+sW9zc3EzxW20pstUQ/K2du0MAB15/Sseab3XQ7lSw8bOMru/la3nf8ANaFQafLLd3EdsAUgYhnkdUCjOBliQKE0u8e5lg8nbJCMyb2Cqg9SxOMfjzV+HVLSCS+RTIYrplkEj20blCCTjYxII5POaZ/akMwvILySZ4pxGFlSFFZdnQbAcY57HsKOap2/rT/gjdHC9Za69VbrZfPTXVakVpost0t1++gQ26Fv9fGQxyOM7unP3unaqEsbRSMjFSVOCUYMPzHBq7ZXVrazXUbNM1vcQmLzBGA68gg7d2Oo6ZqlKIxIwhZnTPys67SfwycfnVxcuZ3OarGkqacN7u+t/wCvVaHV+DPBcPimzvZp75rPyBtQumFdjj7p/jYc5QY6rzzXKzx+TcSRYcbHK4kTawwe45wfaiKeaASCGV4xIhRwjEb164PqOBx7VHV63ucvQ1tM0aS6sp7yW0u5o0CiNIFwZCTg4O08DBzgVDHo17cqJbe3IikZlj3yKCSP4ecZPtj8KZbXkcOk3tqwYvcGMqQOBtJJz+dLLf506xghaRJLZnYsDjkkEEe/FZfvOZ27/p/meivqrpx5r6K7s1dvmt27ajYdJvZ4RJFDkHdtUuoZ9vXapOWx7A1LHoGpSxLJHbgqyhx+9TOCMg4znnn8jViHVbUmyuLoTm5slIVFAKykElSSTleTzwc4q1D4itkkjeSObIWENtUdUVge/qwxUSnVWyN6OHwMmvaTa+a7emmt1b+nzldlqHga1t7q+sLLWJJ9SsrQXjQS2YjSRNgdgjh2yQpzgqM4NcbXd6n4v0R9T1DWNOjvptQvLIWaRXESRxwAxCN33B2LnA4GF610vZnjr4tf61X6XMK/0OCz8IafqKpObq5nZHkW4gkgxgEKAjF1fBGQ2MZqa9+H/ibTrSe5vNOCRW6s0pFzExUDGeAxPAIPToQehp0+o6F/whcOlQXWovdQ3TXYL2SKjMyIpTIlJAG3O7HPoK6S98c2GsSXttYWOoSz3yXsUMawqzM0/lbBgMT/AAHOM9sZol15f60X63BdPx/E82AyQK1Ne0N9G8TXOjxSNdvDII1ZY8GQkDGFyfXGKdP4V8Q2cD3F1oOpwwxDc8klnIqqB1JJGAK2tX8Q6LL4yXxPpst/JcrdxXIs7i0SNDtIyPMErHt/do0ur/P8P+CHQxtR8KaxpUHnXdqhTz/s7GCeOYpL/cYIxKt7HBpl/wCG9T0yWOG7ihFxJIIxbR3MUkwY9FaNWLKfYgc8VvjxZpWkPcS6FHeXMl3qUV9KL2NYxGsTl1jBVm3EljljjgdOaz7m98ON4mj1UG/vYJb3z7mzubdE+QtuZQ6yHce33Vz7ULdX/rb/AIP3BLTb+t/+AQJ4P1T7VaRy/ZEiupTCtwt9A8YYYJUuH2hsEHaSCe1Gs+FbnSNffTTdWU3794o5BewLnaerjefL+jkelbWu+LtKudFtrPS4pTJDqf23nT4LSMLtICbYickcfMck1k69daDq/iSbUIbvUYob2eSadXs42aEtzhf3vz8kjnbx60J6r+u3/BDv/Xf/AIAaz4bZPGkuiaHa3Zb5fLiu5ImkGUDEsyHZjGTnOAOtRJ4N12W+gtILJZ5LmJpoWguI5I5EU4Yq6sVOCOQDkVu3XizRD4wudUt/7QltNRs2s7pHgSOSFTEse5CJGDH5c4O3096it/Fek6dYwabZpeTW0FleR+fLEqPJLOu0fIHIVQAv8RPU47UbL+vP/gC1djmdU0e90aWGO/jRfPiEsTxTJKkiEkZDISp5B79qs6ZoEmq6JqN9byM01k8CJbJEWaYysVAGO+QOMHOauSreeJNE0iw0TTL+8m0uCRLjyLcyAF5WdSNuTjB745BrR0C9vPA1rqX9uaVqdnLewAWTPbGMCZG3KxL44BIPGfpR1d/6/wCHG/Iyx4Qv5rOxmtNsklxbyXEySssK2ypK0fzu7ADJXvjniqy+F9XOpXFi1skc1rGJZmlnjSNEOMMZGYJg7hg55yMV2F18QtIuZ54o7SaC2urNEkd7SG4Mc4meViInOxlJc9SD34rGTxQra5PdS63eLCbVbVCujW5WSMD/AFbQeYIwo7dfwo6/f+tv0D08v0/4JU0XwbdaxJqSfbLKE2Fu8pP2yBg7LjgHzANvP3+VHesK7tZLK6e3maJnTGTDMkqnjPDISp/A100PiPRYvFWrXEFjNZ6XqNpLa7IEUvFvUfOEyF5YZ2BgADgHispPDeo6izzeHtN1TUrENtS4WxYZOBkEIWAPPTcaWv4ATaf4Xm1fRYrzSZTc3JvFtJ7Xy8GIv/q3zk5UnIzgYI71NL4MvZ9UurfRJI762t7kWi3Uskdss03dE3v8xzngEnGDgZFTeH9RvPBGp6guq2t/YzXWnSwxxmIxuHYfI5DYOARnI544puma3pEmh2Gna59ti/s68a4ie0jWTzlfbuRgzLtOUGGGep44qlZv+v67sWtv69f+B+JUsPBuvalDJLa2OI47g2rtNNHCElGBsO9hhssAB3PAq43gy5k0OwktIJm1Ka5uormJ3VUhWHbkknAUDJyScdKNZ8Wrq2j3ESxy291PrMmpEIfkQMoAAOc7gc9q0NP8c2o8JpoWsJeXMN1LO2oSqQZCXKMjoxOWYMpJDYBzznsl1/rt/wAFFaKS7a/r/wAA5tfDmotp73pFtHbqzqry3sKeaU+95YZwZMZHK5z2rVbwVd3PhvSdS0mNpnu4JpZkeeNSTG7giNCQzYVckDcfzFS6Rr+kWGltZajPd6pZp5xj0+fToduWBClZjIXiJwrHYOo79Suk+LLGwuvDUk0Vww0mC4jn2qvzGRpCNvPP3xnOO9EttP60f/ABW6mdFolufBFzq8iTvcLOiRtFcQNGinIxIm7zFYlTjgA4pIvBmvT6bHfR2INvNA1xETPGGlRcliqltzEYOQASOOORVjT9Q0K38H3+m3F1qIur14pTsskZI2j34XJlBIO7rgYx0NQar4ia4t9FGnTXNvLp1j9mZw2z5izlipB6EMB2zzQ9G7f1p/mJbr+upB/wi+sf2V/aH2VfI8j7Rt85PN8rO3zPK3b9mf4tuO+cVWm0a/t9FttWmg22N1I0cMu9TuZfvDGcj8RXUXnjS2udLU2s0mn3n9nizkij0m2kEmE2cXBIkVWUDjBxzjIxWPqGlaTZ+ENPulvd+s3EzGS2jnjlRYcZVjtyUbOBtY568CiWjdv61/yBdP66GDRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABSGlpDQBJJ/rX/3jTadJ/rX/wB402pKCirtzdXEciJHPKiiKPCq5AHyCoft13/z9Tf9/DQBBRU/267/AOfqb/v4aPt13/z9Tf8Afw0AQUVP9uu/+fqb/v4aPt13/wA/U3/fw0AQUVP9uu/+fqb/AL+Gj7dd/wDP1N/38NAEFFT/AG67/wCfqb/v4aPt13/z9Tf9/DQBBRU/267/AOfqb/v4aL7/AJCFx/11b+ZoAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKuSXM8NtbLFNJGvlk4ViP42oAp0VP8Abrv/AJ+pv+/ho+3Xf/P1N/38NAEFFT/brv8A5+pv+/ho+3Xf/P1N/wB/DQBBRU/267/5+pv+/ho+3Xf/AD9Tf9/DQBBRU/267/5+pv8Av4amtrq4kkdJJ5XUxSZVnJB+Q0AUqdH/AK1P94U2nR/61P8AeFABbf8AH1F/vj+deg2w/wBFi4/gH8q8+tv+PqL/AHx/OvQLbH2WLkfcH8q+jyP45/I+czz4IfM5LxJ/yG5vqf8A0I1k1reJP+Q3N9T/AOhGsmvDr/xZer/M9nC/wIei/IKKKKyOgKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkNLSGgCST/Wv/ALxptOk/1r/7xptSUT3n+vX/AK5R/wDoAq/4a0aLXtbWyuLp7SEQTTvLHCJWCxRNIQFLLkkJjqOtULz/AF6/9co//QBWp4S1uLw94gGozxmQLbXESqI1kG6SF0XKtwVywyDnjPB6U421v2f5aDW6uX7/AMEyyadpuoeFXvdctr8SgItgUmiaNlVgyKz8fOuCCeuKzF8KeImt1uF0HUzA8giWX7HJsLltu3OMZ3cY9eK3tM+Il6sWpLq8zkSaTNYWMdlbxQRwNI6MTtQKFB2nJAyeK0b74h2V34Xgtbee6s7pNJj06aBNLtXWYKAM/aCfNCkDO3HB6GmuW6v/AFv/AJL7/IS/r8P6+Rj+Ivh1rOkeJbjR9L0/VNVktYkeaSLTnA+bPKgFspkEBjjJB44rEXw1rrwwypouotHPII4nFo5EjnOFU45Pyngeh9K9Df4oaTcXet4F5Yx3mqpqNtcf2bbXjjCBdrRyttUjAIZWyDVb/haNr/wlmiajKL25t7K1uYLgyQxBi8zykypHkx7sOuQQAcEdKiOqTf8AWl/z0/EO/wDXX+n+BxJ8J+IhfGyOgaoLtVDmD7HJ5gUnAO3GcEjFNh8LeILm9uLO30LU5bq2x58EdnIzxZ6blAyufeuvv/iDbPoeqabb3t9cC509bW2Yabb2Kxfvw7rshbG0qPfJJ4ANWNQ8faDrvhyHSNRk1iy8pbOQ3VrFHI8skUIjcMDIvGRlWznPJFPpf+uv9fMOv9dl/n+Bwp8O62NLGpHR78WBOBdfZX8onOMb8Y68detM1PQdX0URHWdKvdPE2fL+1W7xb8dcbgM9R+degzfErTm060WyvNR0+aCwisXSPSrSRpFQjDfaGPmDIG7bggN0NYfjrxRoviK1tP7Ot5TfrNJJc3jWaWnmhsYzGkjqXzkl/lz6UPfT+v63Gtzi6nvv+Qhcf9dW/magqe+/5CFx/wBdW/maBEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABU9x/qLX/AK5H/wBDaoKnuP8AUWv/AFyP/obUAXPDmiv4j8SWOkRTx273kwjEsnRc9/c+g7nitW98J2n2y4tdH1C+nuLOKaW6ivNJkhaJY8dkMhAOerbQO5GawNPNoNRgOpPcJa7x5rWwBkA9VBIGfqRXojfETSY9Kgs5bjV9ZuI7W8h/tG/hjSVRLEUSMASMSgPJJYn0Hah/DcI/FrtocTH4S8Ry6et9F4f1R7Nk3rcLZSGMr6hsYx71Df8Ah7WtKtkudU0i/soJG2JLc2zxqzegLAAng17PreoaPb6RJf6dr+jlhYWkUzbke5uo4th8oAXBAYlf+eK46EjrXnuueNrbV7TxbEftjnWdSiu7TzsERohfhvmODtZQMZ6YzwKJaNpf1ql+WvyCGqu/L8v0Oah8P6zc6U+p2+kX8tggJe7S2dolA65cDAx9aamh6tJeNaJpd41yqo7Qi3cuFcqFJXGcEuoB77h6iu40rx9o1pDo17cDVBf6RpktgljEqfZZywcBmYuCud+WG05IHNRat4y8O31lqt3DHqY1bU9MtrJonjjEERjMRYhg+5gfKGPlGPfPFJR5tdv+H/4H3hHVq/8AW3/B+45LxJ4c1Hwrrk2lavCY7iIA52sFdT/EpIGR1GfY1Rs/9e3/AFyk/wDQDWz431fT/EHi671bSjciK8IkdLmJUaN8YKjazbhx1469PXGs/wDXt/1yk/8AQDWcb21GQU6P/Wp/vCm06P8A1qf7wqhBbf8AH1F/vj+dep2cERsYcxKf3Y/lXltt/wAfUX++P516rZf8eMH/AFzX+Ve9lHxT+R87nfwQ+Z554mBXXZgRggnI/wCBGsmup+JCKnxB1VUGB9ofgf7xrlq8SUnJuT3Z7tOHs4KHZWCiiikWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABSGlpDQBJJ/rX/3jTadJ/rX/wB402pKLtza3EkiPHBK6mKPDKhIPyCofsN3/wA+s3/fs1BRQBP9hu/+fWb/AL9mj7Dd/wDPrN/37NQUUAT/AGG7/wCfWb/v2aPsN3/z6zf9+zUFFAE/2G7/AOfWb/v2aPsN3/z6zf8Afs1BRQBP9hu/+fWb/v2aPsN3/wA+s3/fs1BRQBP9hu/+fWb/AL9mi+/5CFx/11b+ZqCigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKuSW081tbNFDJIvlkZVCf42qnRQBP9hu/+fWb/v2aPsN3/wA+s3/fs1BRQBP9hu/+fWb/AL9mj7Dd/wDPrN/37NQUUAT/AGG7/wCfWb/v2aPsN3/z6zf9+zUFFAE/2G7/AOfWb/v2amtrW4jkd5IJUURSZZkIA+Q1SooAKdH/AK1P94U2nR/61P8AeFAC23/H1F/vj+deq2X/AB4wf9cx/KvKrb/j6i/3x/OvVbPH2GD/AK5r/Kvdyj4p/I+dzv4IfM4Xxstwni28W9ybhXIkyc8gmsCtjxTLJP4huJZmLyO7MzHuSxzWPXicjh7j3Wh7tOSlBSXVBRRRQWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA8sjEklgT1wM0mY/7zf98/8A16ZRSsO4/Mf95v8Avn/69G6P+83/AHz/APXqPFGKLBcfuj9W/wC+R/jRuj9W/wC+R/jTMUYosFx+6P1b/vkf40bo/Vv++R/jTMUYosFx+6P1b/vkf40bo/Vv++R/jTMUYosFx+6P1b/vkf40bo/Vv++R/jTMUYosFx+6P1b/AL5H+NG6P1b/AL5H+NMxRiiwXH7o/Vv++R/jRuj9W/75H+NMxRiiwXH7o/Vv++R/jRuj9W/75H+NMxRiiwXH7o/Vv++R/jRuj9W/75H+NMxRiiwXH7o/Vv8Avkf40bo/Vv8Avkf40zFGKLBcfuj9W/75H+NG6P1b/vkf40zFGKLBcfuj9W/75H+NG6P1b/vkf40zFGKLBcfuj9W/75H+NG6P1b/vkf40zFGKLBcfuj9W/wC+R/jRuj9W/wC+R/jTMUYosFx+6P1b/vkf40bo/Vv++R/jTMUYosFx+6P1b/vkf40bo/Vv++R/jTMUYosFx+6P1b/vkf40bo/Vv++R/jTMUYosFyTdH/eb/vn/AOvRmP8AvN/3z/8AXqPFGKLBckzH/eb/AL5/+vTjtiYcknAI49s1FUk3+sH+4v8A6CKLBcW2/wCPqL/fH869Vs/+PGD/AK5r/KvKrb/j6i/3x/OvVrI/6DB/1zH8q9zKPin8j57O/gh8zzvxMGXXZg4KkE5DDBHzGsmtPWBPc3+8o7sqBGIGeRx/SqH2af8A54yf98GvIqu9STfdntUFalFLsvyI6Kk+zT/88ZP++DR9mn/54yf98GszYjoqT7NP/wA8ZP8Avg0fZp/+eMn/AHwaAI6Kk+zT/wDPGT/vg0fZp/8AnjJ/3waAI6Kk+zT/APPGT/vg0fZp/wDnjJ/3waAI6Kk+zT/88ZP++DR9mn/54yf98GgCOipPs0//ADxk/wC+DR9mn/54yf8AfBoAjoqT7NP/AM8ZP++DR9mn/wCeMn/fBoAjoqT7NP8A88ZP++DR9mn/AOeMn/fBoAjoqT7NP/zxk/74NH2af/njJ/3waAI6Kk+zT/8APGT/AL4NH2af/njJ/wB8GgCOipPs0/8Azxk/74NH2af/AJ4yf98GgCOipPs0/wDzxk/74NH2af8A54yf98GgCOipPs0//PGT/vg0fZp/+eMn/fBoAjoqT7NP/wA8ZP8Avg0fZp/+eMn/AHwaAI6Kk+zT/wDPGT/vg0fZp/8AnjJ/3waAI6Kk+zT/APPGT/vg0fZp/wDnjJ/3waAI6Kk+zT/88ZP++DR9mn/54yf98GgCOipPs0//ADxk/wC+DR9mn/54yf8AfBoAjoqT7NP/AM8ZP++DR9mn/wCeMn/fBoAjoqT7NP8A88ZP++DR9mn/AOeMn/fBoAjoqT7NP/zxk/74NH2af/njJ/3waAI6Kk+zT/8APGT/AL4NH2af/njJ/wB8GgCOipPs0/8Azxk/74NH2af/AJ4yf98GgCOipPs0/wDzxk/74NH2af8A54yf98GgCOipPs0//PGT/vg0fZp/+eMn/fBoAjoqT7NP/wA8ZP8Avg0fZp/+eMn/AHwaAI6Kk+zT/wDPGT/vg0fZp/8AnjJ/3waAI6Kk+zT/APPGT/vg0fZp/wDnjJ/3waAI6Kk+zT/88ZP++DR9mn/54yf98GgCOipPs0//ADxk/wC+DR9mn/54yf8AfBoAjoqT7NP/AM8ZP++DR9mn/wCeMn/fBoAjoqT7NP8A88ZP++DR9mn/AOeMn/fBoAjoqT7NP/zxk/74NH2af/njJ/3waAI6Kk+zT/8APGT/AL4NH2af/njJ/wB8GgCOipPs0/8Azxk/74NH2af/AJ4yf98GgCOipPs0/wDzxk/74NH2af8A54yf98GgCOipPs0//PGT/vg0fZp/+eMn/fBoAjoqT7NP/wA8ZP8Avg0fZp/+eMn/AHwaAI6Kk+zT/wDPGT/vg0fZp/8AnjJ/3waAI6Kk+zT/APPGT/vg0fZp/wDnjJ/3waAI6Kk+zT/88ZP++DR9mn/54yf98GgCOipPs0//ADxk/wC+DR9mn/54yf8AfBoAjoqT7NP/AM8ZP++DR9mn/wCeMn/fBoAjoqT7NP8A88ZP++DR9mn/AOeMn/fBoAjoqT7NP/zxk/74NH2af/njJ/3waAI6Kk+zT/8APGT/AL4NH2af/njJ/wB8GgCOipPs0/8Azxk/74NH2af/AJ4yf98GgCOipPs0/wDzxk/74NH2af8A54yf98GgCOipPs0//PGT/vg0fZp/+eMn/fBoAjoqT7NP/wA8ZP8Avg0fZp/+eMn/AHwaAI6Kk+zT/wDPGT/vg0fZp/8AnjJ/3waAI6Kk+zT/APPGT/vg0fZp/wDnjJ/3waAI6Kk+zT/88ZP++DR9mn/54yf98GgCOipPs0//ADxk/wC+DR9mn/54yf8AfBoAjoqT7NP/AM8ZP++DR9mn/wCeMn/fBoAixRipfs0//PGT/vg0fZp/+eMn/fBoAioqX7NP/wA8ZP8Avg0fZp/+eMn/AHwaAIqKl+zT/wDPGT/vg0fZp/8AnjJ/3waAIqKl+zT/APPGT/vg0fZp/wDnjJ/3waAIqKl+zT/88ZP++DR9mn/54yf98GgCKipfs0//ADxk/wC+DR9mn/54yf8AfBoAioqX7NP/AM8ZP++DR9mn/wCeMn/fBoAioqX7NP8A88ZP++DR9mn/AOeMn/fBoAioqX7NP/zxk/74NH2af/njJ/3waAIqKl+zT/8APGT/AL4NH2af/njJ/wB8GgCKipfs0/8Azxk/74NH2af/AJ4yf98GgCKipfs0/wDzxk/74NH2af8A54yf98GgCKipfs0//PGT/vg0fZp/+eMn/fBoAioqX7NP/wA8ZP8Avg0fZp/+eMn/AHwaAIqKl+zT/wDPGT/vg0fZp/8AnjJ/3waAIqKl+zT/APPGT/vg0fZp/wDnjJ/3waAIqKl+zT/88ZP++DR9mn/54yf98GgCLFGKl+zT/wDPGT/vg0fZp/8AnjJ/3waAI6km/wBYP9xf/QRR9mn/AOeMn/fBqSa3mLjEUh+Vf4T6CgCO2/4+ov8AfH869Xsv+PGD/rmv8q8sggmW4jLROAHBJKnjmvVLIH7DB/1zX+Ve3lHxT+R89nnwQ+Zz8gCzygcDzG/9CNNrG1r/AJC0/wDvn+ZqhXjV1+9l6v8AM9zCv/Z4ei/I6iiuXorKx0HUUVy9FFgOoorl6KLAdRRXI33/ACD5/wDdH/oQrCosFz0uivNKKLCuel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdFeaUUWC56XRXmlFFguel0V5pRRYLnpdddouqeDovDc661oBuNViGIWS4lVZ892w+Fx3x17V4NRRYLnprsGdmVQgJyFXOB7c802vNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LorzSiiwXPS6K80oosFz0uivNKKLBc9LrobI/6DB/1zX+VeJ17XZ/8eMH/XNf5V7uTr3p/I+ezzWMPmcNrX/IWn/3z/M1Qq/rX/IWn/3z/M1Fpf8AyF7P/run/oQryqq5q8l5v8z18O+XDQf91fkVaK+kPFdvLet4xt7/AFEahZXVzZ2VvafM/wDZkrqg81gwAUfMGypIPrnOOG1b4f8AgbTNfTSrjXNSgnhvFiuR5TyZiKFt2fIVUOR6uMc5rn62/r+tTq6HlFFeqat8LtPtfD2r6naC8Zbe1gnsWivY7mO5DylWbKxqcbcHGBg55IrqB4Y0zw94f8Q+HCby70xdV00GOSZQ5Mnlk87cdSP4eQMe9Vb+vmkEtFf+trngdFex6p4K8Kav8QvEFiBLp9zDPFDZ2Ec6W0U7sMttfyWVTjGExknPPPHlGrWTabrN5ZPFJCbed4jHKwZlwxGCV4J9xxUJ3Sfcfczb7/kHz/7o/wDQhWFW7ff8g+f/AHR/6EKwqoQUV3lhefYvhbbyf2lfadu1Jl8yyXczfIeD86cfj2HFQ6b4W07VfC1xr076m8kPmtKmV3XJGMOpIOBz833u/NN6XJi7nE0V6IvgvTbWZ2tZr9Lm1sotQWZnXy8k/cwFBzwcHP8AKtDVvCdnrfjK/uNSaaJJryO2jaObaSfJU8L5bZP1Kj3p8r/r7hKSf9fM8ror0aHwZp95HplpJNOqsbxWZEiDExNgHcEBIPoxOOgIrmPEWjWWn6bpOoaa1wIdRidjHcMrMhUgdQBkc+lJ6FGBRRRQAUV1vw/keG91iSJ2SRNJnZXU4KkbcEGuittETxZ4e0N9enkS+2zu0hH76aJenOCT1XnB4z60S0V/66geYUV29r4a8MXl2Y7bU7hy0KeXE7NEplLEFfNaIDHHHyjJqDWvCtloWkJcXcGoSXNxNMkcaSptgCZxvIU7j34xxmjoO1zj6K9Fi8K6TZeJbrS4DdM6aa1yZZvJkGcAgBWjOP8AeGD6Yq14k0Gy1ovJI9xBdWWjQzLKWXySOflIxnPXnP4cUb7f1v8A5E3s9f62/wAzzCiux8UeGND0G2uYIb65fUYPLIjdWKyBsZP+rAX2+Zs49a46kMKKK0fD90tj4gs7qS0N4sMgdoAuSwHoPUdfwprcHsZ1Fek3mjT+LHsr2HU7y70u6uZP9GumEcluwViQGww2jGOAfoaif4faVdQRJpl3cm7ubZbi3V3DIQHAfqikjBBHAo16hdHndFegv4O8MwW73k+o3YszeNao4O5lKjBOFibJLA4Hy8Y5rQ8I6BYaRq2lXMMlzdT3ttPIsykLEqjgDbtznB9eD2pXX9elw/r9Dy6iur8H6vBp9lf2twLy2+2FI01CyTLwHPT1wfQc10Op2up+H/D2tTQXpuNWF7Ek97EMS+SY1K+688GqegLU8zor1q7jX+zdRuJ1CahceHVkvBtwS/qR6n+leS0utv63a/QSd/68k/1CiiigYUV2egLbP8NNdF7LLFD9pgy8UQkYcj+Eso/Wug1DTLO/0tMySbLfw9FJFI0EZYjLDlWDFT/usD707f18riTTV3/WtjyyivTdI8I6HF4g0+a2il1GxlmaISyXCMm8RltrxGMEHg8ZP17HM07wjpN/BZXEov1/tK9kt40ikQ/ZwoPLHZ8xyM4+Xj6Uh9L/ANdf8jhaK7e58KaHpjaPFqE97I2oTvC8sUqKibX2bgCpznI7+tUPFPheDw3p9v5kkzXs9xMoViNoiRsKcYzk8HrQC1OXooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACvarP/AI8YP+ua/wAq8Vr2iz/48Yf+ua/yr3Mn+KfyPn87+GHzOK1sY1icH++f5mqKsyOHRirKchgcEGtDXFZtYuCqk/Oeg9zWf5b/ANxvyrx638WXqz2sOv3EF5L8i82v6w8l3I+rXzPfKEumNy5NwoGAHOfmGOMHNTv4s8RyeR5mv6o/2dt0O69kPlHBGV54OCRx61leW/8Acb8qPLf+435Vkbmr/wAJb4j+2G7/AOEg1T7SyeWZvtsm8rnO3dnOM9qgm1/WLiOWOfVb6VJihlV7lyJCmNhYE84wMZ6Yqj5b/wBxvyo8t/7jflQBsL4x8TrM0q+I9WEjqEZxfS7mUZwCd3QZP5mseSR5pWkldnkdizMxyWJ6knuaPLf+435UeW/9xvyoAr33/IPn/wB0f+hCsKugvIZGsZlWNyxAwAp5+YVi/Yrr/n2m/wC/ZoAntNa1Wwh8mx1K8tos52Qzsi59cA0v9t6r5iv/AGneb1DBW+0PkBjlsc9z19ar/Yrr/n2m/wC/Zo+xXX/PtN/37NMRqar4s1bV1jSa5eCGOJIvIgkdY229GK5ILe/sKqrr+sI8jJqt8rSsGkIuXBcgYBPPJwB+VVfsV1/z7Tf9+zR9iuv+fab/AL9mgLWViddZ1RGUpqV2pQsVInYbd3LY579/Wq8t3cTwxQz3EskUAIiR3JWMHrtB6fhS/Yrr/n2m/wC/Zo+xXX/PtN/37NAENFTfYrr/AJ9pv+/Zo+xXX/PtN/37NAC2d9d6fMZbC6mtZCu0vDIUJHpkdqkk1bUZb1LyW/unukGEnaZi6/Rs5FRfYrr/AJ9pv+/Zo+xXX/PtN/37NAFseIdaE7TjV78SsoVpPtL7iB0Gc9OT+dRrrWqJFLEmpXixzkmVBOwEhPXcM8596g+xXX/PtN/37NH2K6/59pv+/ZoAlOrakblrg6hdGdo/LaXzm3FP7pOc49qdNrOp3NoLW41G7ltwABDJOzIMdPlJxUH2K6/59pv+/Zo+xXX/AD7Tf9+zQBNNq+pXNoLW41C6lt1xiGSdmQY6fKTiqdTfYrr/AJ9pv+/Zo+xXX/PtN/37NAENSQTzWs6zW0rwyocrJGxVlPsRTvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAsya7q808U8uqXsksJJjka4csmeuDnikbW9Va4S4bU7wzRghJDcNuUHrg5yM96r/Yrr/n2m/wC/Zo+xXX/PtN/37NAEtpq2o6errYahdWyucsIZmQMffB5p1vrWqWsAhtdSvIYgSwjjnZVBPfANQfYrr/n2m/79mj7Fdf8APtN/37NAElnquoacGGn31zah/vCCZk3fXBqxp/iDVdM1M6haX0y3LHMjs27zP97P3vxqn9iuv+fab/v2aPsV1/z7Tf8Afs0XA1tQ8XapfX32yJ1sLpl2yzWJaFpv9/B5rJu726v5/Ovrma5lxjzJpC7Y9Mmj7Fdf8+03/fs0fYrr/n2m/wC/ZpAQ0VN9iuv+fab/AL9mj7Fdf8+03/fs0wBLu5jtZLZLiVbeUhpIg5COR0JHQ1MNX1ILtGoXQXyhDgTNjyx0Tr9326VD9iuv+fab/v2aPsV1/wA+03/fs0AWZdd1eeSJ5tVvZHhbdGz3DkoemRzwaE17V42lMeq3qGY7pStw48w4xk888etVvsV1/wA+03/fs0fYrr/n2m/79mgBxvriQW6XEr3EVuf3cMrsUUZyQBngHvjFW9e8QX3iK9S51BlzGgjjRM7UX8ST+JJNUvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhoqb7Fdf8+03/fs0fYrr/n2m/79mgCGipvsV1/z7Tf9+zR9iuv+fab/AL9mgCGipvsV1/z7Tf8Afs0fYrr/AJ9pv+/ZoAhoqb7Fdf8APtN/37NH2K6/59pv+/ZoAhr2izP+gwf9cx/KvHfsV1/z7Tf9+zXsFn/x5Q/7g/lXu5N8U/keBnXww+ZxWs/8hq6/66GqNXdY/wCQxdf9dDUTzSxwwCOR1GwnCsR/Ea8at/Fl6s9rD/wYei/Ir0VL9quP+e8n/fZo+1XH/PeT/vs1kbEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/AJ7yf99mj7Vcf895P++zQBFRUv2q4/57yf8AfZo+1XH/AD3k/wC+zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/wCe8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/AH2aPtVx/wA95P8Avs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP8AnvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/wB9mj7Vcf8APeT/AL7NAEVFS/arj/nvJ/32alguZzIczSH5GPLH+6aAKtFS/arj/nvJ/wB9mj7Vcf8APeT/AL7NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/AJ7yf99mj7Vcf895P++zQBFRUv2q4/57yf8AfZo+1XH/AD3k/wC+zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/wCe8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/AH2aPtVx/wA95P8Avs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP8AnvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/wB9mj7Vcf8APeT/AL7NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFWluZ/srnzpMh1Gdx9GqL7Vcf895P++zQBFRUv2q4/57yf8AfZo+1XH/AD3k/wC+zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/wCe8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/AH2aPtVx/wA95P8Avs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP8AnvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/wB9mj7Vcf8APeT/AL7NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/AJ7yf99mj7Vcf895P++zQBFRUv2q4/57yf8AfZo+1XH/AD3k/wC+zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/wCe8n/fZqVrmf7Kh86TJdhncfRaAKtFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/AJ7yf99mj7Vcf895P++zQBFRUv2q4/57yf8AfZo+1XH/AD3k/wC+zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/wCe8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/AH2aPtVx/wA95P8Avs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP8AnvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/wB9mj7Vcf8APeT/AL7NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFWri5nW6lCzSAByAAx45qL7Vcf895P++zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/wCe8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/AH2aPtVx/wA95P8Avs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/fZo+1XH/PeT/vs0ARUVL9quP8AnvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/wB9mj7Vcf8APeT/AL7NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/nvJ/32aPtVx/z3k/77NAEVFS/arj/AJ7yf99mj7Vcf895P++zQBFRUv2q4/57yf8AfZo+1XH/AD3k/wC+zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/57yf99mj7Vcf895P++zQBFRUv2q4/wCe8n/fZo+1XH/PeT/vs0ARUVL9quP+e8n/AH2alt7mdrqINNIQXAILHnmgCrXoVp/x5Q/7g/lXntehWf8Ax5Q/7g/lXvZN8U/keBnfww+ZxWscaxdf9dDVeX/VQf8AXM/+hNV3xDD9m8Sahbl/MMNw8ZYDG7BxnHbpVKX/AFUH/XM/+hNXi1ZKVSUls2z2cPFxowjLdJfkRUUUVmbBRRRQAUUUUAFFFdx4msLOD4S+DbyC0giurl7zz50jAeXbJhdzDk4HTPSnb3eb0/EcVd29fwOHor1m9Sy8LReBrGw0HTbyPVbaG4vJbuzjne4aQgFAzAlcZ4247Vo694Y0XwZpHjDVdK021vbi11GK1t1vIhPHaI6RuTsbIJy5AJz0HvlSXLe/S/4NL82Jau3p+Op4rRXofw50s+NPHn27UNNtZbXTbY3Fxb21oqRzFRhV8tBtJZscAc4PFdVd6BHpXxY8PMui2MOleJEhkmsbnTomELhcPGFdMx8kE4x19qaV2l3/AK/RkuSSb7f1+p4lRXsfh+3stV+LniTTb7StLez0+1vVtoE06BFTa6hT8qDcQOhOSOfWqt6ll4Wi8DWNhoOm3keq20NxeS3dnHO9w0hAKBmBK4zxtx2qYvmaS62/G/8AkXJct79L/hb/ADPJqK+g4vA/g+2tfF+mX8EENuNTit7a9aMNJaNLHGVAc8hQ7YxnGOveuG+LXhuHwxp/hWyFna292tgVu3t41XzpFKgsSAN31PPNS5Wt5/5XC2/9dbHmtFd14Q0+zufhp40urm0gmuLYWfkTSRBni3SkNtJGVyOuOtehXGk6Rqfxa1nwhPoelx6X/Z4ljkt7GKGW2by1beJEUN1Pcnt2rWceVf12uNK6v/XRfqeB0UpGGIBzg9R3pKkQUUUUCCiiigAqW3/1p/65v/6CaiqW3/1p/wCub/8AoJoAiooooAKKKKACiiigAooooAKK9s8FeHxffDvwxLpukaNc3dxq0iXb31tA7SwAuWALjcSAM4Xnj0zSzWHhyLwn4t1DQo9Iso4NbWG2vNR04TrEu1NyBTFIwG7dgbePalJ8u/8AW3+YLX+vX/I8Sor0/Srays/h7rPihrXStR1FtUWxW5kslNrbx7VPmrDsAGc/3M9OOoOxZ+FfJ0LxNd67b6HdyTeHo7yynsbNY0RW34cKY02OcZOAO1Oz/r0uOz/r1seMUV7be2Ol6N8UtC8HW3h/TLjSp7aNJmms0eacuDmTzSNwIxnggcH8LNj4H8MXPgnUtHmW3gu5NduLHTtRaMbxIuTGjPjJU7SuPU+uKN02vP8ABpfqSnsv61Tf6anhNFegfGLR7bQ/FGmWdrZW9mRpMBmjgjVA0mXDMcdTx1rc+Gmg+HNX+GWtf8JFDBE0t8ltDftEDJbs4UIQ3UDcRkZxyc0d7dP87Anor6X/AMrnkdFe2638OI5PFHgTw/8AYbWGX7IW1OSCMDzRGV3sxABbOCATz81HizwlZt4u8H63b6FFp1je6ktldWDWgiTKzkKTGQM70z1HIA9aIe+1bq7fja4+/krniVFfQMnw98PH4lL4iEFqPDofyWs/LXZ9sEnkiLZjG0sQ2P6VT1HSNJsdG8cXNvbaJp0tprCRW9zeack0cCEJlQoifAOTwF6nt1qb7f11S/X7hta2/ra54VRVzVpTNqs7me1uMt/rbODyYn46qmxNo/4CKp0wCiiimIKKKKACiiigCVf+POT/AK6L/JqiqVf+POT/AK6L/JqioAKKKKACiiigAooooAKKKcnMi59RVRjzSUe4DaK9J8c6DprfHWHRYLaGzsLi4tImitkEaqrqgbAGAOpro7Gy0vW/ijr3g668P6bbaVBbypC8NmiTW5jAxL5oG45znknqPfMfZv6/huNq2/l+J4nRXpviUWvgvwf4VGj6Vps8mp2n2u6vLyyjuWlY7fkBkB2qM9Bg9OhrV+Evha1utJu9e1fQ49Tivr2Oxgh+y+asKlv3koGDtAyBu7YPNVa7aXTT8bfmS3ZXf9dfyPHaK9k8MaKNHvPG2iapp2mXR0Kwlms5LjToJHB5ZHLFCW4IOGJHaqXhPSdP8TfDy5udVsrMXNz4itbZriG1jhZI2MalV2KAowTwMDkmp3tbrb8XYb0v5Nr7lc8oor2yxstL1v4o694OuvD+m22lQW8qQvDZok1uYwMS+aBuOc55J6j3zoWfgjw/rnhbwZHBa2cGs+TFekeSqi+iVk85X4+Y4IPPPXtmhapNdf8Ag/5A9G0+n/A/zPA6K6r4mWltYfErWrWxt4ra3jnASKFAiINo4AHAr0HQvCGg+IfhX4atvItbfXrprie2mMSqbrypTuidv4sqeM+ntTp+/BTXl+IS0djxSivbpPBljdfHbWDDpELaVo9qt09jBbApI3kjagjAwSWJOMc4NWLfwbp1r8a9NnuNGgGlatpzXa2E9qoSJxH86eWRgEHBxjjdQtbf13/yYS938Pxt/mjwmivoHwl8PPD1j41n1O9htL/SdXIGiQTRrIrB4zKxKkY+QLtFctd21lp3wx8N3dtL4f0y5uZbwTTahpS3DXAWUhQD5EhGBxzjqPwbTUbsqMebVf1o3+h5PRSk7mJOOT2GKSkIKKKKBBRRRQAUUUUAFSt/x5x/9dG/ktRVK3/HnH/10b+S0ARUUUUAFFFFABRRRQAUUVu+DLrRbLxhp9x4og+0aWkhM8ezcD8pwSvcBsEjuB36U0ruwN2RhUV6V4vgvdO0628Q6T/wjeoaNNdOltd2ukQoykg/u5ImjxwAcZBIx1rd8ZQWVt8VPCui22laVDp94LKWeKPTYFMjNKQ2WCbsEAAjOPaiCcpJd2l94N2PGKK9w8TaHZWmja9LrWlaPBEdZjt9EksbaFZMCU70cxDGNo6Pzwc84rJ+JdvZaf41uNMsJfD9va+dbgabDpKpcAHYT+9EGOc5/wBZ0OPahK7S7/8AA/zHL3ea/T/Ox5LRXqnxWFtovie/tNKm8O20MJhZNOj0dBOpwrff8jaRnkjzORxjtTPEl0kXwb8OapDpukR32pS3EV1PHpVsrOoZgMYj+UgAcrg1N/c5/NL7x21S/rueXUVteDYIbrx1ocFzEk0MuoQJJHIoZXUyAEEHgg+le13/AIJ8OGbxdrekWdlLZpp91bvbNAh+xXcXGUXHy5HzDH9apq0eb1/BCim3b0/E+eqK9z8JfDu2u/hzb6fd6Ost/rlpPdx6ibbcbVhs8lfMx8oYZOMjPNU9E8FadrvwXgs/sNvD4ilnuDazGJVllkiYkxFupyu4YJwMe1KXutrt/nYSs0n3/r8TxiiveNU8JeH9J0LwfYW9jZXNzD4ht7LULkwqxuHwTIjNjLLk4weOMdq4H4lGG21zUbG0u9DMEN+6JZ2OmCCaBQWADSCBMgdCA7ZOOvWnJW/r0/zHH3lf+uv+RwtFFFIQUUUUAFFFFABRRRQBLdf8fk3/AF0b+dRVLdf8fk3/AF0b+dRUAFFFFABRRRQAUUUUAFFFd/8AEDTrGy8FeB57Ozt7ea609nnkiiVWmb5OWIHzHk8mjoHWxwFFew39vp/hnxL4N8P2Wg6ZeWeoW1vJdy3Nmk0ly0rbWIcgsuOo2kYpdY8O6R4L8OeK9T0rTrW/ubfVxYwNeRLcJaRFFbO18gkFtuSD296Hpf5/g0vzYR95K3l+Kv8AoeO0V6P8OdMPijxJqevXuj2t5DpVi0xsbezURzy7CsaiJRgkkE4A6jpXSv4dg0P45afpo0qxbRdcIuVtrnTon2Ao26Mb0JTDDouOop21SfUV9G+39fqjxOivWNIitNV8beN7S903TWg03TdQFpHHp8MYiKSAK3yoMsB0Y5PvVm/t9P8ADPiXwb4fstB0y8s9QtreS7lubNJpLlpW2sQ5BZcdRtIxQotpef63/wAinor+v4W/zPHqK99svA/hKPSPFek3scEUf9sizs790DSWzPGhRd552hjtIzz39a4r4ueHoPDcPhiySytra6XTQt21vGq+bIpALEgfMc9zWakmk+9vyv8A16jtv5f52PN6K9C8G6fY2fw18R+KG0+11HUbOWK3gju4hLHCrEZkKHgnnjI4x9aseEHttU0DxT4mv9I025vtJsoltoFso0hyzMDI0SgISAPTHFW9LvsrkrW1ursea0V7b4X0bSfEOn+C9d1HSNPju59TlsriOK1SOG7QRyEMYgNmQVHIA/lWdPY6d4g8NeOBeaVp9pLoF5myu7S0S3YjzGXy22ABhhQOeeapRbdv66f5iTT2/rf/ACPI6K9T+LkNppevahp+mz6BaW6pDt06DSlS4XKqSRKIMDnn/WdOPavLKhO5TVgooopiCiiigAooooAKltf+PyH/AK6L/Ooqltf+PyH/AK6L/OgCKvQrTH2KHP8AcH8q89r0C0/484f9wfyr3sm+KfyPAzr4YfM4rVPN/tS4+0SGWXedznqx9T71DL/qoP8Armf/AEJqm1Se3utUuJ7KQSwSOWjcMWyPqUQn8VH0qGX/AFUH/XM/+hNXiVGnNtbXPboqSpxUt7IioooqDQKKKKACiiigAret/GmtW+j2uleZZz2Vnu+zxXWnW8/l7jlsGSMnk+9YNFF9LAdJY/EDxLptrb29rfxiO1dpLYSWkMhtyevllkJTr0XFV9O8Za/pVxezWmouW1DP2tZ0WZZ892VwQT74rDooA3pfGuuy2V9aC7iit7+NIriOC0hiDon3VGxRtAyeBjrRaeNfEFjZ6Za21/th0qYz2QMEbGFznJBK5I5PByPbisGigLXVjas/F2t6frl7rFpe+Xf3yyLcTeUh3hzluCMDJ9AKs6b498SaTY2tpZ36+TZsWthNbRTNAT12M6kr+BFc5RSWmwPV3Zrv4q1qTSb7TJb95LXUJxcXSuqs0sgIO4sRu7DoauXPiyTXhbr4yN9qqWcIhtPs9xHbtGvfcxicv0HXn3rnKKANyTxEbKxvdO8OLdWOnagsYu4LmaO4aUoxZSHESFQM9B+dXL74keKtQju0udSQG9QR3MkNpDFJMoGArOiBiMcYz0rl6KbbejHdhRRRQIKKKKACiiigAqW3/wBaf+ub/wDoJqKpbf8A1p/65v8A+gmgCKiiigAooooAKKKKACiiigDatvF+u2em2Fha6g0Vtp1z9qtVWNAY5efm3Yyep4JI56Vc/wCFheI2jvY5Lq1liv5/tNzFNp1vIkkmANxVoyM8DoOvPWuZoo3A3bHxnrmmy3jWNzDDHfAC4tltIfIkwMf6nZ5f5LVif4g+JrmG5hl1FRFc2a2MkaWsSL5AzhFCqAoG4/dxXNUUBsdPbfEXxTaW0EMGpgfZojDBK9tE80SH+FZSpcD6Gs1vEurtoSaOb1vsKXP2tY9q7hN/f343Z59ayqKOtwOjvPFI8R35vfGq32q3KRJDDJbXMVqVRSThv3LbuT14P17QXHiSWLR7rRNENxaaNduss1rcyRzs0i4w3mCNCBwOB6d6w6KNwOob4keLHC79XZmSzayV2gjLiFsZXdtzk4HzZzx1qjpni/XNH0tdO0698q1W7S8WMwo+2ZCCrgspI+6OOh79TWLRQtHdf1rf89fUPL+uxrnxVrhvzdnU5/MN59vK5/d+fnPmeX9zOfarw+IPiTbfpJeQTx6jOLi6juLGCVJZAAAxVkIHQdB2rmqKP6/r7kPfcnvLuS+u3uZ1hWSTGRBAkKDjHCIAo6dhUFFFAgooooAKKKKACiiigCVf+POT/rov8mqKpV/485P+ui/yaoqACiiigAooooAKKKKAClBwQR1FJRQm07oDodV8c67rUkkupy2c88gAa5/s22WbjGMSCMOCMDkGpbr4ieKby2uIZ9TB+0xCGeZLaJJpUHRWlChyPqa5mikM37Hxvr+n6TFpkN5FLZQP5kMN1aQ3Aib1XzFbb+GKrah4n1fVdMtNPvbvfaWcjyQRJEiBWc5ZvlAySfXNZNFPcS02Oln+IXie5u726m1INNfWn2O5f7PEDJFz8pwvueevvWbb+ItVtNAm0W2uzHp8063DxKi5Mi4w27G4YwOhrMopf1+v5h/X6HTXXxE8U3ltcQz6mD9piEM8yW0STSoOitKFDkfU1V/4TLX/ADNIddRZW0VdtgyxophHHHA+boPvZrDop9bh0sdDPrumaxdTah4nstSv9TuHLzXFvfxW6P2HyeQ2OAO9QzeKtT8vTreyupoLPSZnl06Nthe3LNuOXCruOfUY9h0rEooWishnRX3jzxJqUWpx3mo711XZ9tIgjUzbAAoyFBAGOgx+ppdP8feJdLtbC2sdS8uLThILUG3iYxB87gCykkHPQ/0Fc5RQI19M8Va5o95ZXNhqc6SaeHFoJD5iQBwQ21GyoyCe1WYvG2tx6Vbaa0lncWlqXMEV1p1vP5ZdtzYLxk8k1z9FO7e49hzuZJGdgoLEk7VCj8AOB9BTaKKkQUUUUwCiiigAooooAKlb/jzj/wCujfyWoqlb/jzj/wCujfyWgCKiiigAooooAKKKKACrWm6jc6Tfx3ti6pPHnaXjWQcgg5VgQeCeoqrRQBs6t4s1nW9Nt9Pv7mP7FbuXitre2igjVj1O2NVGeTz7mlvvF+ualrtlrF7febf2CxrbzeSg2BDuXgLg4J7g1i0UJtO6A3z438QmDUIWv98WpXH2q6R4I2Dy5zvAK/Kcgfdx0FO1TxxrmtTPNqcllPcOVLXB022WYlcY/eCMN2Hfpx0rnqKA8ze1nxprXiDzjrD2VzLMAJJzptusxxjH7xYw46AcHpxVaXxFqF3o2n6NfztNpdhIzw26KiFdxy2H2k5OT1zj0rKoo6WGby6tothLFeaDp+p2eo28iS288+oxTJG6sCCU+zru6ev59KIPG3iG2l1aSHUmU6yG+3jykIm3ZzxjCn5jyuOtYNFAXN248aeILrxBZ63NqBOoWKLHbSrCiiNVzgBQu3HJ7U678ceI72KJJdTkQQ3T3cTW6JCyTPnc4ZACCcnvjmsCiluI24vGOvQ2dpapqDGKzvv7QhDxoxW4zneWIJY8ngkj2pur+KdT10S/2mLGSSZ/Mkmj063ilduuTIiBjnvzzWNRT3VgWmwUUUUAFFFFABRRRQAUUUUAS3X/AB+Tf9dG/nUVS3X/AB+Tf9dG/nUVABRRRQAUUUUAFFFFABXQnxzrr6baWFxJZXNtZR+VbJdabbTGJfQM8ZPYd656igDpLD4geJtMs7W2tNRXy7MFbZpbaKV4AeoR3Usv4EVV0vxfrujm9+xX7Fb/ACbqO4jSdJyepZZAwJ98ZrFooA3rvxpr17pV1ps13EtneMjTQw2sUStsxtHyKMAYHAwKdD448Q2/9k+VqGDo24WBMEZMIYYIyVyRjsc1z9FAGva+KNYstQ1K+trzZc6pHLFeP5SHzVkOXGCMDJ9MY7VdsPiB4m0yztba01FfLswVtmltopXgB6hHdSy/gRXN0UdLDNX/AISbWDol3pLXrvZXlx9quEdVZpJePmLkbs8DvV+68Wv4gaE+NDfat9liENqbe5it2jXvuJiff25PPua5uilZf19wjoLPxVPoF7NJ4Qa606C4h8qeC7ljuhL1+8DGqkc9CpI555pLfxvr9pqZv7S8jt5TB9mZIbWJImiyTtMQUIRyeq1gUUwOifx54jfUdPvRqASXTARZrFbxJHBkYO2NVCdD6UzVfG2v6zp7WN9ep9leYzvDBbRQLJITncwjVdxzzznmsCijYDoNX8ba3r3nNq72NzLMoV520y2EpAGB+8EYYcDHBrn6KKQwooopiCiiigAooooAKltf+PyH/rov86iqW1/4/If+ui/zoAir0G0/48oeP4B/KvPq7a21G3W1iBEmQgB49vrXv5Lfmn8jwc6+GHzOW1dpW1i6NxNJPJ5h3SSMWZj6knk0+LH2WHKoflP3kB/iPrTNY/5DN1/10NPi/wCPWH/dP/oRrxK6SqyS7s9fDNyoQb7L8h2R/wA84/8Av2v+FGR/zzj/AO/a/wCFLHG8sqxxIzu5CqqjJYnoAK2l8Ha818tmunsZ2iEuPMTAUkgZbOASVPBOeKyNzEyP+ecf/ftf8KMj/nnH/wB+1/wpKKAFyP8AnnH/AN+1/wAKMj/nnH/37X/CkooAXI/55x/9+1/woyP+ecf/AH7X/CkooAXI/wCecf8A37X/AAoyP+ecf/ftf8KSigBcj/nnH/37X/CjI/55x/8Aftf8KSigBcj/AJ5x/wDftf8ACjI/55x/9+1/wpKKAFyP+ecf/ftf8KMj/nnH/wB+1/wpKKAFyP8AnnH/AN+1/wAKMj/nnH/37X/CkooAXI/55x/9+1/woyP+ecf/AH7X/CkooAXI/wCecf8A37X/AAoyP+ecf/ftf8KSigBcj/nnH/37X/CjI/55x/8Aftf8KSigBcj/AJ5x/wDftf8ACnxY3H5I/ut0jHofao6fF98/7rfyNADcj/nnH/37X/CjI/55x/8Aftf8KSrMWn3M2nz30Ue63t2VZX3D5S2dvGc84PNAFfI/55x/9+1/woyP+ecf/ftf8K05vDmq295JazWhSaK2+1OrOvyxYzuznHTt17Vl0gFyP+ecf/ftf8KMj/nnH/37X/CprSzuL6Vo7WMyOsbSMAQMKoLMefYU+z066v47h7SLzBbRGWUBgCqDqcE5OPamBWyP+ecf/ftf8KMj/nnH/wB+1/wqzLp11Bp8F9NFst7hmWJiwy+3rgZzgeuMVVoAXI/55x/9+1/woyP+ecf/AH7X/CrmpaZNpcsEdw0bGe3juF2EnCuuQDkDmjStMm1fUFs7Zo1kZHcGQkDCqWPQHsDR38v0GU8j/nnH/wB+1/woyP8AnnH/AN+1/wAKkt7d7mQxxmNTtLZklWMYA9WIGfbvUVAhcj/nnH/37X/CjI/55x/9+1/wpKKAFyP+ecf/AH7X/CjI/wCecf8A37X/AApKKAFyP+ecf/ftf8KMj/nnH/37X/CkooAXI/55x/8Aftf8KMj/AJ5x/wDftf8ACkooAXI/55x/9+1/woyP+ecf/ftf8KSigBcj/nnH/wB+1/woyP8AnnH/AN+1/wAKSigBcj/nnH/37X/CjI/55x/9+1/wpKKAFyP+ecf/AH7X/CjI/wCecf8A37X/AApKKAJBjyW+SP7w/wCWY9/amZH/ADzj/wC/a/4U4f6lv94fyNMpALkf884/+/a/4UZH/POP/v2v+Fa1l4X1XULW3ntoYCl0WEAku4o2lKnBCqzAnn2rLlikgmeKZCkkbFXVhgqRwQaYDcj/AJ5x/wDftf8ACjI/55x/9+1/wpKcqs7BUBZmOAB3NG4CZH/POP8A79r/AIUZH/POP/v2v+FS3drNY3ktrdJ5c0LlJFyDtYHBGRxUNIYuR/zzj/79r/hRkf8APOP/AL9r/hSUUxC5H/POP/v2v+FGR/zzj/79r/hSUUALkf8APOP/AL9r/hRkf884/wDv2v8AhSUUALkf884/+/a/4UZH/POP/v2v+FJRQAuR/wA84/8Av2v+FGR/zzj/AO/a/wCFJRQAuR/zzj/79r/hRkf884/+/a/4UlFAC5H/ADzj/wC/a/4UZH/POP8A79r/AIUlFAC5H/POP/v2v+FGR/zzj/79r/hSUUALkf8APOP/AL9r/hRkf884/wDv2v8AhSUUALkf884/+/a/4UZH/POP/v2v+FJRQAuR/wA84/8Av2v+FGR/zzj/AO/a/wCFJRQAuR/zzj/79r/hRkf884/+/a/4UlFAC5H/ADzj/wC/a/4U848lfkj+8f8AlmPb2qOnn/Ur/vH+QoAbkf8APOP/AL9r/hRkf884/wDv2v8AhSUUALkf884/+/a/4UZH/POP/v2v+FJRQAuR/wA84/8Av2v+FGR/zzj/AO/a/wCFJRQAuR/zzj/79r/hRkf884/+/a/4UlFAC5H/ADzj/wC/a/4UZH/POP8A79r/AIUlFAC5H/POP/v2v+FGR/zzj/79r/hSUUALkf8APOP/AL9r/hRkf884/wDv2v8AhSUUALkf884/+/a/4UZH/POP/v2v+FJRQAuR/wA84/8Av2v+FGR/zzj/AO/a/wCFJRQAuR/zzj/79r/hRkf884/+/a/4UlFAC5H/ADzj/wC/a/4UZH/POP8A79r/AIUlFAC5H/POP/v2v+FGR/zzj/79r/hSUUALkf8APOP/AL9r/hRkf884/wDv2v8AhSUUALkf884/+/a/4UZH/POP/v2v+FJRQBJLjzn+SM/MesY/wpmR/wA84/8Av2v+FOm/1z/7x/nU9hp1zqc7Q2aozKhdjJKsaqo6ksxAHX1oArZH/POP/v2v+FGR/wA84/8Av2v+FazeGNUS8FtKltFKyK6ebewosit0KMXw/T+EmqWo6ddaTqEtlfxiO4iOHQOr7TjOMqSKQytkf884/wDv2v8AhRkf884/+/a/4UlFMQuR/wA84/8Av2v+FGR/zzj/AO/a/wCFJRQAuR/zzj/79r/hRkf884/+/a/4UlFAC5H/ADzj/wC/a/4UZH/POP8A79r/AIUlFAC5H/POP/v2v+FGR/zzj/79r/hSUUALkf8APOP/AL9r/hRkf884/wDv2v8AhSUUALkf884/+/a/4UZH/POP/v2v+FJRQAuR/wA84/8Av2v+FGR/zzj/AO/a/wCFJRQAuR/zzj/79r/hRkf884/+/a/4UlFAC5H/ADzj/wC/a/4UZH/POP8A79r/AIUlFAC5H/POP/v2v+FGR/zzj/79r/hSUUALkf8APOP/AL9r/hRkf884/wDv2v8AhSUUALkf884/+/a/4UZH/POP/v2v+FJRQAuR/wA84/8Av2v+FPix5yfJGPmHSMf4VHT4f9cn+8P50AZdddb6VI9tGwmjGVB7+n0rka9AtP8Ajzh/3B/KvoMlbUp28jwc5fuw+Zxmsf8AIZuv+uhp8X/HrD/un/0I0mt/8hy7/wCuppYv+PWH/dP/AKEa8Wv/ABZerPYw8eWjCPZL8ha7ux1CyTxd4Vme7gWKDTUSZzKoWNsScMc8HkcH1rhKKxNrBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPi++f91v5GmU+L75/wB1v5GgBldP4Knsmur3TtWuI4LO8hUs8jBRujcOOT7Bh+NcxRQnYGrnoU3iWw1DRrjVb2Vfts0n2F4Nw3m3M3mkgdcbcpn2q9rGuxi6Y27Wd5Ab6GW0a51WKSOIBuNsQQNGuODk8dee/l9FAdz1EawE1KKQa68Fxd2t3GYJNVSeOByv7siVcBQT0BPFcDpOo3Ol+I4bvzgZUmxKzOGVwThgT0IIJyazKKFo0weqaPRZtZE91rltomoWthcQPFBp8guFiX7MhIKxyEgAk4Y880zV9dht7DW20/UYRfypZRzTW8gBnkCuJWQjqOcEj19689opPVW/r+n1Kvrc9H1LVLSbw7axaRfWUV7DbWhu1llXFzGqKPL3Z/hbO5Op/SrzavA2rWmo3mqxwziS4xaHUo7qFAYHw6kfcBbACH1ryqiqk73fe/4krQ9F0XxAtwdEutU1SNroLfRTyTTANsMeUVuem7oD36Utjr1qur6Hbz38YtodIXy8TKqRXRQqGY4IVgOMkHbmvOaKXW/9df8AMOn9dzpvGN99s/s8ShWnhiZXmOox3kkg3ZG90UDI5x1OK5miikMKKKKYgooooAKKKKACiiigAooooAKKKKACiiigB4/1Lf7w/kaZTx/qW/3h/I0ykB6Bo1zb/wBheGyItHuHtJZmlN7fCJ7fMmQQvmDPHPKt0FadtrGnwR7tIvlmK6lPJciTUYrMXIZsqzh0PmIRkYGPp6eWUU7/ANfd/kK39ff/AJnpltrVgmi2X9niH7KLeZLmxfVYoI9xLZ3Rsm6Q4I2keg6d4DrOfD9tPNqQ097SO28qGz1JXSbDLnMA+aNgMkn6151RQnZ3G0mrHpF9qVxJda5/ZmuWsWozXqSQ3LX6Dfa/NhFkLYXBIJXIOO1Q6z4hjs7TWZdE1GGO6lvLYGW3YK0hEREjp3wWHUevvXntFJaKw+t3/X9dDd8ZzW9z4uvZrOSKWKTy23wkFWYxruORx97OffNYVFFAgooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTz/qV/3j/IUynn/Ur/vH+QoAZVu6k054IxZWt1DKP9Y01ysitx2AjXHPuaqUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD5v8AXP8A7x/nWj4f0uDV9VW3u76Cxt1UvJLNKqZA/hXcQCx7c+/as6b/AFz/AO8f50yhAd0Lu5j8SR3lpDooSwgWGytrnUomVEycNuWQAuDknnIznHSue8VJYJ4gl/st1eNlVpCkxlQSkZcK55YZzyaxqKQwooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnw/wCuT/eH86ZT4f8AXJ/vD+dAGXXoFp/x5Q/7g/lXn9egWn/HnD/uD+Ve/kvxT+R4OdfDD5nG6zzrV3/10NVZr97WOBFjjcGMnLZ/vN6GrOrnOsXX/XQ1m6h/y7/9cv8A2dq8av8AxZerPapfw4+iJP7Xl/54Q/8Aj3+NH9ry/wDPCH/x7/Gs+tKPw7rUtyLeLR795zGJREtq5YoejYxnHHWsrGg3+15f+eEP/j3+NH9ry/8APCH/AMe/xqpcW09ncPb3cMkE0Zw8cqFWU+hB5FRUhmh/a8v/ADwh/wDHv8aP7Xl/54Q/+Pf41n0UCND+15f+eEP/AI9/jR/a8v8Azwh/8e/xrPooA0P7Xl/54Q/+Pf40f2vL/wA8If8Ax7/Gs+igDQ/teX/nhD/49/jR/a8v/PCH/wAe/wAaz6KAND+15f8AnhD/AOPf40f2vL/zwh/8e/xrPooA0P7Xl/54Q/8Aj3+NH9ry/wDPCH/x7/Gs+igDQ/teX/nhD/49/jR/a8v/ADwh/wDHv8az6KAND+15f+eEP/j3+NH9ry/88If/AB7/ABrPooA0P7Xl/wCeEP8A49/jR/a8v/PCH/x7/Gs+igDQ/teX/nhD/wCPf40f2vL/AM8If/Hv8az6KAND+15f+eEP/j3+NS22qSPKQYYR+7c8buyk+tZVT2f+vb/rlJ/6AaALP9ry/wDPCH/x7/Gj+15f+eEP/j3+NZ9Sra3D2r3KQStbxsFeUISik9AT0BOKALf9ry/88If/AB7/ABo/teX/AJ4Q/wDj3+NRNpeoLO0DWNyJVi85ozC24R4zvxj7uOc9MVUoA0P7Xl/54Q/+Pf40f2vL/wA8If8Ax7/GqUUMtw5SCN5WCliqKScAZJ47AAk/Snw2lzcRTS29vLLHAu6V0QsIxnGWI6DPrTAtf2vL/wA8If8Ax7/Gj+15f+eEP/j3+NVWtLhLRLpoJVt3YokxQ7GYdQG6Ej0qGkBof2vL/wA8If8Ax7/Gj+15f+eEP/j3+NQ32nXWmyRJexeW00KToNwOUcZU8HuO3WjT9OutVvBa2EXmzMrOF3BeFUsxySB0BNMZN/a8v/PCH/x7/Gj+15f+eEP/AI9/jVW2tLm9lMVnby3EgUsUiQscAZJwOwFQ0hGh/a8v/PCH/wAe/wAaP7Xl/wCeEP8A49/jWfRQBof2vL/zwh/8e/xo/teX/nhD/wCPf41n0UAaH9ry/wDPCH/x7/Gj+15f+eEP/j3+NZ9FAGh/a8v/ADwh/wDHv8aP7Xl/54Q/+Pf41n0UAaH9ry/88If/AB7/ABo/teX/AJ4Q/wDj3+NZ9FAGh/a8v/PCH/x7/Gj+15f+eEP/AI9/jWfRQBof2vL/AM8If/Hv8aP7Xl/54Q/+Pf41n0UAaH9ry/8APCH/AMe/xo/teX/nhD/49/jWfRQBqrqkhs5H8mHIkQY+buG9/aov7Xl/54Q/+Pf41WT/AJB83/XVP5PUFAGh/a8v/PCH/wAe/wAaP7Xl/wCeEP8A49/jTLDRtU1UOdL027vQn3/s8DSbfrtBxVSWKSGV4pkaORGKujjBUjqCOxoAvf2vL/zwh/8AHv8AGj+15f8AnhD/AOPf41n0UAaH9ry/88If/Hv8aP7Xl/54Q/8Aj3+NZ9aF1oGs2Vn9rvdJvre24/fS2zonPT5iMUwD+15f+eEP/j3+NH9ry/8APCH/AMe/xqgql2CqCzE4AA606WKSCZ4p42jkjYq6OuGUjggg9DQBd/teX/nhD/49/jR/a8v/ADwh/wDHv8az6KQGh/a8v/PCH/x7/Gj+15f+eEP/AI9/jWfRQBof2vL/AM8If/Hv8aP7Xl/54Q/+Pf41n0UAaH9ry/8APCH/AMe/xo/teX/nhD/49/jWfRQBof2vL/zwh/8AHv8AGj+15f8AnhD/AOPf41n0UAaH9ry/88If/Hv8aP7Xl/54Q/8Aj3+NZ9FAGh/a8v8Azwh/8e/xo/teX/nhD/49/jWfRQBof2vL/wA8If8Ax7/Gj+15f+eEP/j3+NZ9FAGh/a8v/PCH/wAe/wAaP7Xl/wCeEP8A49/jWfRQBof2vL/zwh/8e/xo/teX/nhD/wCPf41n0UAaH9ry/wDPCH/x7/Gj+15f+eEP/j3+NZ9FAGh/a8v/ADwh/wDHv8albVJBZxv5MOTI4x83YL7+9ZVTv/yD4f8Arq/8koAs/wBry/8APCH/AMe/xo/teX/nhD/49/jWfRQBof2vL/zwh/8AHv8AGj+15f8AnhD/AOPf41n0UAaH9ry/88If/Hv8aP7Xl/54Q/8Aj3+NZ9FAGh/a8v8Azwh/8e/xo/teX/nhD/49/jWfRQBof2vL/wA8If8Ax7/Gj+15f+eEP/j3+NZ9FAGh/a8v/PCH/wAe/wAaP7Xl/wCeEP8A49/jWfRQBof2vL/zwh/8e/xo/teX/nhD/wCPf41n0UAaH9ry/wDPCH/x7/Gj+15f+eEP/j3+NZ9FAGh/a8v/ADwh/wDHv8aP7Xl/54Q/+Pf41n0UAaH9ry/88If/AB7/ABo/teX/AJ4Q/wDj3+NZ9FAGh/a8v/PCH/x7/Gj+15f+eEP/AI9/jWfRQBof2vL/AM8If/Hv8aP7Xl/54Q/+Pf41n0UAaH9ry/8APCH/AMe/xo/teX/nhD/49/jWfRQBof2vL/zwh/8AHv8AGj+15f8AnhD/AOPf41n0UAat1qkkd5MghhIWRhk7uefrUX9ry/8APCH/AMe/xqtff8hC4/66t/M0tnYXeo3At9PtZ7qYjIjgjLsR9BzQBY/teX/nhD/49/jR/a8v/PCH/wAe/wAaT+w9W+3tY/2Xe/a1Xe1v9nfzAvqVxnHvVCgDQ/teX/nhD/49/jR/a8v/ADwh/wDHv8az6KAND+15f+eEP/j3+NH9ry/88If/AB7/ABrPooA0P7Xl/wCeEP8A49/jR/a8v/PCH/x7/Gs+igDQ/teX/nhD/wCPf40f2vL/AM8If/Hv8az6KAND+15f+eEP/j3+NH9ry/8APCH/AMe/xrPooA0P7Xl/54Q/+Pf40f2vL/zwh/8AHv8AGs+igDQ/teX/AJ4Q/wDj3+NH9ry/88If/Hv8az6KAND+15f+eEP/AI9/jR/a8v8Azwh/8e/xrPooA0P7Xl/54Q/+Pf40f2vL/wA8If8Ax7/Gs+igDQ/teX/nhD/49/jR/a8v/PCH/wAe/wAaz6KAND+15f8AnhD/AOPf40f2vL/zwh/8e/xrPooA0P7Xl/54Q/8Aj3+NH9ry/wDPCH/x7/Gs+igDQ/teX/nhD/49/jR/a8v/ADwh/wDHv8az6KAND+15f+eEP/j3+NS2uqSSXkKGGEBpFGRu45+tZVT2P/IQt/8Arqv8xQBar0G0H+hQ/wC4P5V59XoVoP8AQof9wfyr38l+KfyPAzr4YfM4rWONZuv+uhrN1D/l3/65f+ztWnrII1q7DDDCUgjIOD6cVmah/wAu/wD1y/8AZ2rxqzTqya7s9jDJqhBPey/IqxSvDKksLtHIjBkdDgqR0IPY16Vc6Fqvim70cRT3YtV0O3mv5og0jMN8hHyjl3Jzgeua8zorI2sb3jS6ur3xTcT3lhc6eSqJHBdIVkEaqFUtnnJAyTWDRRSRQUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABU9n/r2/65Sf8AoBqCp7P/AF7f9cpP/QDQBBXY/D63j1iTU/D9w4SO/hSQMT0aKQMf/HS9cdRTTsJq56xeavY6xpN54nmcRC4H9jOAMbY2n3Z+vk8fhUmuWGnWl46N4amuoE1G3+xGLTIreF0LY2CZXJmDDHJHXrjOB5HRSWn9fP8AO/3j7nsUFpNZ6xHJbWsMEmoWN8lvY3OjQW9wrKnyqVAIcHse4yDmvOPD2qXGkeKUklhUiWQwXdsybFkRzh0KjgfTHBA9KxKKFo0wezSPVLxfNk1vTdA0uC8udDaO0sLOaBZysW5vNlCMCHdmC5OOAar63b2Oladr9zb6bp63yJYLLGbdJEtZpEfzVQEEDp07H6DHmdFJ6xt/Xn95V1e/9f0j1bW7O3l8NWM+n2EGo36WVj9vjlUGSO38tceXnoCchnHI47c1oQ2At/EFlqaaemnxGS7RNPudMjtpVAtnPDR/62PjGTzXjNFVJ3cn3v8AiStLHp+gRWernw/e3emacJLtdQinWOzjVHCR7kO0DAYH+Ic+9O0+20uTWvD2nT6fYqsmiLdoPskbPc3JjYKGyRu6Z2lgCevrXl1FJ73/AK6/5/gLp/Xf+kdZ44ghh/szGmXNjdGFxO0+npZedhvlYRIxA44J4zgVydFFJFBRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUATp/yD5v+uqfyeoKnT/kHzf8AXVP5PUFAHcNY6nrXw90SHw3HNdJayzfbba1yXWUvlHZRyflxg4wMGrEVtBpuhaPa65ZWqTXmryQ6hczxo8qxgxlhvOcfeOSDkevWvP6Kd9b/ANf1+grf19//AA56pdad5X2qTX/DNnGIdWgTTIbe3SBrtCxDRggDzF24OTnk9e1Ty6XHDfR3D6FNP9qt5/JtV0OBLqzw6De0H3JRzgEjOCa8kopLRf12sPrc7hbe00P4v2yavLatbxXETSPHbrBGhKAjMY4TBIyOgINTy+FdSng1658TRalFcRxmZNQa4H2a4O9Qq8qdw5LZDcAdK4CijpYOt/Q9iudHh0ezae9t7Qy2WoWghuP7Iht4ypbDlGBJlTB+8w4PI56Rtp3m6h4iuLjS/N1RNU4ij0aG6c2pLFXETFAQx6yDJ9+9eQ0Udb/10/y/EVv6+/8AzPWbXSrPUVvrXTNBk0tBdXB+13mmQ3ESgL/q5HJJh2nIG0+leTUUUrWKCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKnf/kHw/8AXV/5JUFTv/yD4f8Arq/8koAgq7eRaYlvGdPvLueY/wCsSe0WJV47MJGJ59hVKigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAnvv+Qhcf9dW/ma0/Cuial4h1g2GkvJEXjJuJEJwsWRuJA5YdOO5xWZff8hC4/66t/M1BQgPUtOvr+P4maRp3kajY2MFobeJLxHie5RI5CJHU4z8xbHp0ry2iilrux+gUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABU9j/yELf8A66r/ADFQVPY/8hC3/wCuq/zFAFqvQrT/AI8of9wfyrz2vQrT/jyh/wBwfyr3sm+KfyPAzv4YfM4K4iaG6lSQEMHYkE5xk5qU2cFxBA8vmbghHysB/EfY0/WP+Qzdf9dDT4v+PWH/AHT/AOhGvEqxUJuK2TPaozdSlGct2kyt/Zlp/wBNv++x/wDE0f2Zaf8ATb/vsf8AxNWqKzNSr/Zlp/02/wC+x/8AE0f2Zaf9Nv8Avsf/ABNWqKAKv9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TVqigCr/AGZaf9Nv++x/8TR/Zlp/02/77H/xNWqKAKv9mWn/AE2/77H/AMTR/Zlp/wBNv++x/wDE1aooAq/2Zaf9Nv8Avsf/ABNH9mWn/Tb/AL7H/wATVqigCr/Zlp/02/77H/xNH9mWn/Tb/vsf/E1aooAq/wBmWn/Tb/vsf/E0f2Zaf9Nv++x/8TVqigCr/Zlp/wBNv++x/wDE0f2Zaf8ATb/vsf8AxNWqKAKv9mWn/Tb/AL7H/wATR/Zlp/02/wC+x/8AE1aooAq/2Zaf9Nv++x/8TR/Zlp/02/77H/xNWqKAKv8AZlp/02/77H/xNH9mWn/Tb/vsf/E1aooAq/2Zaf8ATb/vsf8AxNSwadbJISvnZ2MOXHdSPSpafF98/wC638jQBS/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+Jq1RQBV/sy0/6bf99j/4mj+zLT/pt/32P/iatUUAVf7MtP8Apt/32P8A4mj+zLT/AKbf99j/AOJq1RQBV/sy0/6bf99j/wCJo/sy0/6bf99j/wCJq1RQBV/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+Jq/NbzW7KLiGSIugdQ6ldykZBGex9aILea6lEVtDJNIQSEjUscAZJwPQAmgCh/Zlp/02/wC+x/8AE0f2Zaf9Nv8Avsf/ABNWqKAKv9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TVqigCr/AGZaf9Nv++x/8TR/Zlp/02/77H/xNWqKAKv9mWn/AE2/77H/AMTR/Zlp/wBNv++x/wDE1aooAq/2Zaf9Nv8Avsf/ABNH9mWn/Tb/AL7H/wATVqigCr/Zlp/02/77H/xNH9mWn/Tb/vsf/E1aooAq/wBmWn/Tb/vsf/E0f2Zaf9Nv++x/8TVqigCr/Zlp/wBNv++x/wDE0f2Zaf8ATb/vsf8AxNWqKAKv9mWn/Tb/AL7H/wATR/Zlp/02/wC+x/8AE1aooAiXTrYWrp++2l1J+cdg3t71F/Zlp/02/wC+x/8AE1dH+pb/AHh/I0ygCr/Zlp/02/77H/xNH9mWn/Tb/vsf/E1oTWlzbwwzT28sUU4LRO6ELIB1Kk9fwqGgCr/Zlp/02/77H/xNH9mWn/Tb/vsf/E1aooAq/wBmWn/Tb/vsf/E0f2Zaf9Nv++x/8TVqigCr/Zlp/wBNv++x/wDE0f2Zaf8ATb/vsf8AxNWqKAKv9mWn/Tb/AL7H/wATR/Zlp/02/wC+x/8AE1fkt5ooopZYZEjmBMbspAcA4JB788VFQBV/sy0/6bf99j/4mj+zLT/pt/32P/iatUUAVf7MtP8Apt/32P8A4mj+zLT/AKbf99j/AOJq1RQBV/sy0/6bf99j/wCJo/sy0/6bf99j/wCJq1RQBV/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+Jq1RQBV/sy0/6bf99j/4mj+zLT/pt/32P/iatUUAVf7MtP8Apt/32P8A4mj+zLT/AKbf99j/AOJq1RQBV/sy0/6bf99j/wCJo/sy0/6bf99j/wCJq1RQBV/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+Jq1RQBV/sy0/6bf99j/4mj+zLT/pt/32P/iatUUAVf7MtP8Apt/32P8A4mj+zLT/AKbf99j/AOJq1RQBV/sy0/6bf99j/wCJqVtOtjaon77aHYj5x3C+3tUtPP8AqV/3j/IUAUv7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiatUUAVf7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iatUUAVf7MtP+m3/fY/+Jo/sy0/6bf99j/4mrVFAFX+zLT/AKbf99j/AOJo/sy0/wCm3/fY/wDiatUUAVf7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiatUUAVf7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iatUUAVf7MtP+m3/fY/+Jo/sy0/6bf99j/4mrVFAFX+zLT/AKbf99j/AOJo/sy0/wCm3/fY/wDiatUUAVf7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiatUUAVf7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iatUUAVf7MtP+m3/fY/+Jo/sy0/6bf99j/4mrVFAFX+zLT/AKbf99j/AOJo/sy0/wCm3/fY/wDiatUUAVf7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiatUUAVf7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iatUUARXGnWz3Urt525nJOHHr9Ki/sy0/6bf99j/wCJq7N/rn/3j/OmUAVf7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iatUUAVf7MtP+m3/fY/+Jo/sy0/6bf99j/4mrVFAFX+zLT/AKbf99j/AOJo/sy0/wCm3/fY/wDiatUUAVf7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiatUUAVf7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iatUUAVf7MtP+m3/fY/+Jo/sy0/6bf99j/4mrVFAFX+zLT/AKbf99j/AOJo/sy0/wCm3/fY/wDiatUUAVf7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiatUUAVf7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iatUUAVf7MtP+m3/fY/+Jo/sy0/6bf99j/4mrVFAFX+zLT/AKbf99j/AOJo/sy0/wCm3/fY/wDiatUUAVf7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiatUUAVf7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iatUUAVf7MtP+m3/fY/+Jo/sy0/6bf99j/4mrVFAFX+zLT/AKbf99j/AOJqW3062S6idfO3K4Iy49fpUtPh/wBcn+8P50AZdeh2f/HlD/1zH8q88r0SzB+ww/8AXMfyr38m+KfyPn87+GHzOJ1n/kNXX/XQ06L/AI9Yf90/+hGm6z/yGrr/AK6GnRf8esP+6f8A0I141f8Aiy9Wexhf93h6L8h8bmKVZFCkqQwDKGHHqDwfoa9BudXkttZ0XUL+71KK2OkwPcnTyVMrbn2qcFQATn+Qrzyr1vreq2jBrXU7yFljEQMdw64QZwvB6DJ496yTN2rmn42juh4nlnvbr7U91Gk6uYzGQrL8qlCTtIHGMmueqW4uJrqd57qaSaVzlpJGLMx9yetRVKVim7hRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPi++f8Adb+RplPi++f91v5GgBldX4OtjrNnqmg7sG6SKaMnsySDP/jrN+VcpU1tdXFnMJbSeSCQAgPE5VsEYIyKEDPSrye01JbvX7ZkhhmtzpII/gJm2Bv+/WDWfquj+F7K/ntJYVRrS9iTy7T7S8skZOGD712ZI5G089BmuE+1Ti0NqJ5Ps5fzDDvOzdjG7HTOOM1bfXtXliijk1W9eOFg0aNcOQhHQgZ4I7Uf1+v+Yf1+n+R3NhYWFreNeWGm6dPaT2V55EkT3OWKJyrK7ZBwcHHXPGK5Dw5qi2WsmOeENY33+j3NupOCjHtnupwQevHWqkmu6tNdxXUuqXr3EIIjma4cumeuGzkVTMsjTGVnYyFtxcn5ieuc+tC3V9ge2h6BqUOn2umajaRWJv7fQZEt0gd3UPI5PmTvsIJ5UKOeKralouj6ZY6ref2aHdIrR4raWZ/9GaVWLKcEE4wDzz0988jDq2o215Jd29/dRXMufMmjmZXfPJywOTUct/eTCYTXc8n2hg02+QnzCOhb1IyetD1X9fP+ug9LneeINMsRoGn6lNbPfSta2cEvlsQbRPLX5sAjLNyBnK8etWdN03TYdettQ0i0tv7P33MJaJ51l/493Ox1kJAOAeV4rz1dV1BCxS+uVLRiI4mYZQdF69B2HSpZte1e4kR7jVb6V4wQjPcuxUEYOMnjI4pyd3Jrrf8AES6HY6FY6bdz6Te21j9i+2x3sMscFzMB+7TcrBt27PYjOD6Uyy0HRbjUNJsmsUBk0oX8ztNLmd9h+TC5wuRk7QT6elcVFqN7brGsF5cRCLd5YSVhs3DDYweMjg+tIL+8E8Mwu5xLbqEhkEh3RqOgU9gPak97/wBdf8w6f13/AMtDV8SQaTHHYy6SYQ8kbC4S3E3lBg3BUygMcjr1wRWFVm91K+1KRZNRvLi7dRhWnlZyB6Ak1WpDCiiimIKKKKACiiigAooooAKKKKACiiigAooooAeP9S3+8P5GmU8f6lv94fyNMpAd3aaeL/wvoJkhtZYba2vZpftUkixqolUbj5fzHBI4FW5fCejy6gbWO2WKRrW1vjsklCrGX2zBQ/zYwQRuGRXCW+q6jaeV9lv7qDyQwi8uZl8sMcsBg8Z7460PquoSTtNJf3TytGYmkaZixQ9VJz0OTx70+grHcQeG9DbVdNiazLQ6pPJPCBMwK24gDKvX++TyeflqjZWnh69srDVLvTDZwNdT28sUMksisFjDIzcluM87SOmeK5NdRvUkhkS8uFe3TZCwlYGNeeFOeByeB6mlttSvrMRi0vbiARuXTypWXYxGCwweCRxn0o7/ANf1oM7eLwxpl1IRLa2kaiOC+SS0mm2S229llOJDuXjHXkY605fDOirPF/ojT/aFuL+3hSVg0kCxgxw9e5J56/L1riJdW1Ge4knmv7qSaSMxPI8zFnQ9VJzkj26UwaheCaCUXc4kt1Cwv5pzEB0CnPA57Uf1/X4fj3D+v6/H8Ox2djoOlahZ2OpNpZgZrW6lbT45ZNtyYgu3aWJYA7jnB/h4pbTQtKu9NttXfSTGxsbmc6eksm2Zo2UKwJJcKQxJGf4eK4+XWNTnvY7yfUbuS5i/1c7zsXT6MTkUPrOqSXyXsmpXbXaDCTtOxkUegbOR1oA3fFpVtC8ONHZfYVa1lIgBYhcynkbiTg9eSetcrVm71C81Bw9/dz3TLnDTSlyM9epqtS6t+owooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnn/AFK/7x/kKZTz/qV/3j/IUAMq3dWcFvBHJDqVrdM/3o4VlDJx33Io/ImqlFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+b/AFz/AO8f51peHRqz6sItBkeK6lQqZVO3y06sxb+EDHWs2b/XP/vH+dTWWoXmmzGXTrue0kZdpeCUoxHpkHpwKEB3Fz4shinuo4G1G8fyLe1k1Oxm8mSZ1ZiW37Sec4GeSFrmPFtm9j4muYpLm4umIR/Mum3S/MgIDn+8AcfhUA8S66JjMNa1HzWUKX+1PuIGSBnPTk/nWfLLJPK0s8jSSOcs7nJY+pNIYyiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfD/rk/3h/OmU+H/XJ/vD+dAGXXo1mP8AQYP+uY/lXnNek2Sj7DBn/nmv8q93J3aU/kfPZ58EPmcJrP8AyGrr/roajN5BbwQLL5m4oT8qg/xH3FSaz/yGrr/roazNQ/5d/wDrl/7O1eRX/iy9Wezhf93h6L8i5/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FYnQbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFVj0UAbH9p2n/AE2/74H/AMVUsGo2zyEL52djHlB2Un1rCqez/wBe3/XKT/0A0AaP9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbH9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFVj0UAbq6jbG1dv320OoPyDuG9/aov7TtP8Apt/3wP8A4qs5P+QfN/11T+T1BQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VUrajbC1Rv320uwHyDsF9/esKp3/wCQfD/11f8AklAGj/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAG7cajbJdSq3nblcg4Qev1qL+07T/pt/3wP/iqzr7/AJCFx/11b+ZqCgDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqP7TtP8Apt/3wP8A4qseigDY/tO0/wCm3/fA/wDiqlt9RtnuolXztzOAMoPX61hVPY/8hC3/AOuq/wAxQBar0izuCLGAbF/1a/yrzevQbTH2KH/cH8q97J0nKd/I+fztXjD5nGaz/wAhq6/66GszUP8Al3/65f8As7Vp6z/yGrr/AK6GszUP+Xf/AK5f+ztXj1/4svVnsYX/AHeHovyK0TiOZHaNZFVgSj5ww9Dgg4+hFeiXPhUeI9W0q4ttPW3s49GhvL6PT7f5myz/ACoq8l2xgE56ZJ4rzirV7qN1qItheS+YLWBbeH5QNsa5IHA56nk81lc3tqdN8R9PWy1jT5YdH/smG40+JxAISgV8fMDwMsMgE9fWuPq1faldak0DXsvmmCFII/lA2oowo4HOPXrVWkla/q/zKCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKns/9e3/XKT/0A1BU9n/r2/65Sf8AoBoAgrqvCWmR69pWsaSkETXzLDNbSlBuXEgVwG64IfOPauVq7pOsX+h3wvNKuDb3ARk3hQ3BGCMEEU0J36HpGoaNo9zdXmraVZWqWD2R0+BTGu1bkz+SJMdM7cPnrzmsvU/BfhywuZYJtVaz+y3scEry39vM00Zba7iJPmjKnnDZ469DXGJrF/Ho50pLllsmnFwYgB/rAMbs4z07ZxV258X6zeOr3M8DyrIkhlNnCJHZPuln2ZfH+0TSX9fff/P5D7pf10/yOusvDGiWWpSvJp1zdWbWF5JDONRhuIpTGnVWWPhsHoRlTg81yfhm500a21pqVsr2F+Dbl3UPJb7j8sitjqpxnGMjPFJ/wmWuC5t5kuoojbCRYo4rWJIwHGHzGqhTnvkGsfz5BdfaF2rJv3jaoABzngDgfTpQrXV9gd7O253+qaHoOnaTd291HLOmhukFxLZ7I5bq5kJLZdlYrGgXAGOTVW+8JaLpun6nqM0l/NbRQ2k1nGsiI5E6scSEqRkFew5/HjnYPFOr29/e3iXStLftuuhLBHIkpznJRlK9enHFMvPEeq6gt6Ly7Movnje4yijeUBCYwOAATwMCk9U+/wDV/wDgdtitL+R2firQrAaJpGsapPOBcWVnaw/ZwCsOIlLPJwex4UYJx1xVvR/DumaV4rtLnSxcTaewuovtyXsNwkg+zucAKqlHxk7W/OuFHivWhC8JvN0UkMUDRtEjKUj+5wRjIx97r71M3jTXWMZW6iiEbO4WC0hiUs6FGYhVAJKsRk881Umm5Ndb/iSulzo9E8OaLeXWlXVgLxLfUYryMx3JhmaN4k3BuYypBHsCD0NR2fgzRrm70q0828Es+ljU7qRp4kUJsJ2JuAAJYfeY4A7HrXLWXiTVdPjtUs7ry1szKYB5aHZ5i7X6jnI9enaiPxJq0N/Z3sV4yXFlAtvA4RfljAICkYwwwT1znvSdr6f1v/wBa2/rv/kW/E+j6dpi2MumXKv9ojYzW/22G6aBw2MF4vlIIwRwO9YFXdR1a61Vojd+QBECqLBbRwqATk8IoFUqSKCiiimIKKKKACiiigAooooAKKKKACiiigAooooAnT/kHzf9dU/k9QVOn/IPm/66p/J6goA9Ch8PWms/DPSorC1jGuEXFxEyIA9yiS7XQnuQGBH+6a0brwdpF4nh3R7YxxmJ7uO+vItivM8SKzgM3o25RngDmvO11zU44LKKG9lhWw3/AGVojsaLecthhg8/WpLbxFq1mLMW148f2GV5bchVyjPjcc45zjocinoLW/8AX9bnSv4R0uS5tWsBLdI0E0l1aRavau1vsICs04GxVO4dRmp77wZoemQ397dSXz21vYWt3HDBcxOxMrFdhlClSMgfMB07GucXxhrKXHnRy20Z8t4mSOxgWN1cgsGQJtbJA6g9Kjv/ABXrWpxXEd7eeYlzFHDKPKRcojFkXgDABJ6fTpSey/rv/wAAf9fkdQvgPS7qfFlcXiqyWd2FkZSyW03EmcLyynBz0welA8B6VFIWubq78km4u4/LZSz2cUasCPl++xcDPTg8Vyi+JtXSRnW8IZrL7ASI15gxjZ09uvX3pU8UazHd2Nyl86y6fCILZgq/JHz8uMYYc98570d/n/wP0/ENf6/r1/A6Oz8I6LqVnaatbyX8GnG2uprmB3R5gYApIRgoBzvHJXjBpbXwjol5psGtxvqEWm/Y7i4mtmkRpt0TKu1X2gYO8c7eMGsBvGGuG+tbtbxY5LNGSBYoI440VvvDy1ULg98jml/4THXPtsN0t4qPBC0EcaW8axLG33l8sLswe/HPHpR/X5gvM0fF5s28NeFzpqTpbG1m2rcOGcfvmyCQADznnA4rkq0dW17Udc8j+051lFuhSFViSNY1znACgAD2rOpdW/N/mMKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqd/+QfD/ANdX/klQVO//ACD4f+ur/wAkoAgq7eaVcWNvHNNJaMkv3RBeQzMOM8qjEr+IFUqKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCe+/5CFx/11b+Zq3oMl2mqpHp1jBfXU48qKKe3WYBj3Ctxn6gjrVS+/wCQhcf9dW/mas6Nrl/oF491pUqRTPGYmZ4Ukyp6jDgjnFCA6+9Ly+KYdM8Pabo9zqBtY476YWcbwRyqSZGUEbFUAgMwHbiuZ8Wy6bN4pvH0VIltNyhfJXajMFAZlHZS2SB6VJB4x1i1Nx9mNjEtzGI5kTTLYJIoJIBXy8Hr6c8egrJvLuS+umnmWFXbGRBAkS8DHCoAo/AUhkFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVPY/8hC3/wCuq/zFQVPY/wDIQt/+uq/zFAFqvQLT/jyh/wBwfyrz+vQLTH2OH/cH8q93Jvin8jwc6+GHzON1n/kNXX/XQ1VmsHuo4HWSNAIyMNn+83oKsaswfWLojp5hqSL/AI9Yf90/+hGvGrNOrJruz18MmqEE+y/Izv7Il/57w/8Aj3+FH9kS/wDPeH/x7/CtKisjczf7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CtKigDN/siX/nvD/49/hR/ZEv/PeH/wAe/wAK0qKAM3+yJf8AnvD/AOPf4Uf2RL/z3h/8e/wrSooAzf7Il/57w/8Aj3+FH9kS/wDPeH/x7/CtKigDN/siX/nvD/49/hR/ZEv/AD3h/wDHv8K0qKAM3+yJf+e8P/j3+FH9kS/894f/AB7/AArSooAzf7Il/wCe8P8A49/hR/ZEv/PeH/x7/CtKigDN/siX/nvD/wCPf4Uf2RL/AM94f/Hv8K0qKAM3+yJf+e8P/j3+FH9kS/8APeH/AMe/wrSooAzf7Il/57w/+Pf4Uf2RL/z3h/8AHv8ACtKigDN/siX/AJ7w/wDj3+FH9kS/894f/Hv8K0qKAM3+yJf+e8P/AI9/hUttpciSkmaE/u3HG7upHpV2nxffP+638jQBlf2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAFJdLkFnInnQ5MiHPzdg3t71F/ZEv/PeH/wAe/wAK1R/qW/3h/I0ygDN/siX/AJ7w/wDj3+FH9kS/894f/Hv8K0qKAM3+yJf+e8P/AI9/hR/ZEv8Az3h/8e/wrSooAzf7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CtKigDN/siX/nvD/49/hR/ZEv/PeH/wAe/wAK0qKAM3+yJf8AnvD/AOPf4Uf2RL/z3h/8e/wrSooAzf7Il/57w/8Aj3+FH9kS/wDPeH/x7/CtKigDN/siX/nvD/49/hR/ZEv/AD3h/wDHv8K0qKAM3+yJf+e8P/j3+FH9kS/894f/AB7/AArSooAzf7Il/wCe8P8A49/hR/ZEv/PeH/x7/CtKigDN/siX/nvD/wCPf4Uf2RL/AM94f/Hv8K0qKAM3+yJf+e8P/j3+FH9kS/8APeH/AMe/wrSooAzf7Il/57w/+Pf4Uf2RL/z3h/8AHv8ACtKigDN/siX/AJ7w/wDj3+FH9kS/894f/Hv8K0qKAM3+yJf+e8P/AI9/hR/ZEv8Az3h/8e/wrSooAzf7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CtKigDN/siX/nvD/49/hUraXIbONPOhyJHOfm7hfb2q7Tz/qV/wB4/wAhQBlf2RL/AM94f/Hv8KP7Il/57w/+Pf4VpUUAZv8AZEv/AD3h/wDHv8KP7Il/57w/+Pf4VpUUAZv9kS/894f/AB7/AAo/siX/AJ7w/wDj3+FaVFAGb/ZEv/PeH/x7/Cj+yJf+e8P/AI9/hWlRQBm/2RL/AM94f/Hv8KP7Il/57w/+Pf4VpUUAZv8AZEv/AD3h/wDHv8KP7Il/57w/+Pf4VpUUAZv9kS/894f/AB7/AAo/siX/AJ7w/wDj3+FaVFAGb/ZEv/PeH/x7/Cj+yJf+e8P/AI9/hWlRQBm/2RL/AM94f/Hv8KP7Il/57w/+Pf4VpUUAZv8AZEv/AD3h/wDHv8KP7Il/57w/+Pf4VpUUAZv9kS/894f/AB7/AAo/siX/AJ7w/wDj3+FaVFAGb/ZEv/PeH/x7/Cj+yJf+e8P/AI9/hWlRQBm/2RL/AM94f/Hv8KP7Il/57w/+Pf4VpUUAZv8AZEv/AD3h/wDHv8KP7Il/57w/+Pf4VpUUAUrrS5JLyZxNCA0jHB3cc/Sov7Il/wCe8P8A49/hWrN/rn/3j/OmUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wqW10uSO8hczQkLIpwN3PP0q7T4f9cn+8P50AZdd9af8ecP+4P5VwNd9aH/Q4f8AcH8q97Jvin8jwc5+GHzOK1FpH1O5aa7+2O0rE3BLHzOevzAN+YzU8X/HrD/un/0I0zWAF1i6AGB5h4FPi/49Yf8AdP8A6Ea8SpBQk4Lpoe1SqOrTjUfVJ/ePjKCVTKrMgI3KrbSR3AODj64NdvNp3h2CaKaSC0tFn0iK4hhvJp2jMrSEEkxncflHQce1cNWyfEbTCBb3TbG7WC1S2RZlkGFQkg5Vwc/Nzzj2qS+pF4hsH0/VNjwWsKSRpLF9kd3idCOGUuS2D71l1e1bVrjWb0XFysce2NYo4oV2pGijAVR6VRqSgooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnxffP+638jTKfF98/7rfyNADK3tC0qHV9H1SGOHfqMXlSW7BjnaXCuMZwfvKelYNaWha5deHtS+22IjaTYyFZVJUg+wI6EA/UUIHfoddqHhXSU1C7m0+AyWK2JjhBkbm683yRznP3vmx0/Cql38OpLZiPts0Yiuo7eaW6smhi+c43o5J3gHjt2rn4/EV/FoR0pHUQm5Fz5mDvDDtnOMZGenWpr3xJ9vuDc3Gkab9oeVZZZQkmZSOuRv2gHvtAzR/X9fkH9f1+Zt2/g7TrTVp7bU5dRxHaXEwEtj5WSi8Mp8zDDuMHnGDisHQIdMu9Vew1DPl3SmK3uWyphkJ+RiAcYJ4IOcZ9qtJ4yu4TbJbWNjDbW6TILVVkMbiUYfO5y3PsRWEs3l3QnjRU2vvVBnaOc45OcfjQrXV9ge2m51194X0yx014726+zy6ftF9cxIZmeaTJWFF3KuFUEk561VuPCFvZ29/dXWqEWttHBJDJHbbmuFlBK/KWG08c5Pr+NJfFN0bvUpbm0tLmLUpPNnt5Vby9wJIIwwYYye/em3/ii+1GC8hmjgWO7MOVjQgRLECEVBngYPfND28/6v8A8D/Melzb1/w1bpY6dfyzw6fFc2dtHAixD9/IUBd2wRtUZyW5+lWbDwha6V4rt7a8ee4idLhS91YbYWAhYh0bcwcA89jxXPy+Lr64sDZXVvaz23lRRrFIjEIYwFVx83DEDB7H0qWPxndW0ccVjp9jaQxySSeVEshVmeMoSdzk9GOAMCnK15W63/EF0uXdN8KWNzdWL2199rtb6O4EZntWQq8S5OVWQHGOQcn3FMtvBKXVxp1vFqMj3F3Zi9kRLQt5UW3PGGyzZ4Cgc+o6Vmaf4ovdNiso4IrdhZGYx71Y581drZwfTp0/GiPxTfRX9ndLHbk2toLLy2QlJYgCCHGecg84xSe+n9b/APAF0/rv/kL4i8OSaCtnIWuDFeRsyLc2xglQqcEMhJx2PXnNYlXL+9jvGj8mwtbJUBG233/Nz1JdmJ/OqdIYUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADx/qW/3h/I0ynj/AFLf7w/kaZSA29U0+1t/CehXsMW24uzcec+4nftcBeM4GAe1WtN8InUtDkvkkvY3jt5JyWsD5B2Z+UTbupAz09qpx+If+JRaadeaVY3kVmXMLTGZWG85b7kig8+1Wl8Z3i2iwixsdyWjWazFHLrCQRtHzY4z1xngZJp9AW6uWn8Cv++NvfrKBJAtv+6x56SbMuOeAvmp69acPBmnrJaJLrjA313Ja22yz3bij7Nx+fhScep56VStvGuqWrae0awH7BA0Ee5D8wOOW55I2rjp90VSi8QXcMelKqQn+ypmmhJByzMwY7ueRlR0xT05vL+v6+YtbeZpnwd5OhNqE9zcOVaVXW1tPOSIoxGHbeCucZztxg1YfwBKJnjjvlfF7Hbp+6+/G+z9716DzF49+tZtv4rntTPLb6fYpdTrKrXQWTfiQktxv2nrgZBqSLxtqsMlu6CDdb2Zs0yh+7x8x5+8Nq89PlHFSvP+v6/Ub8v6/r9CxD4RsWms4J9aMU2oSulmBa7ldQ5RWc7vlDEcYDUQeDIjcWVjfambbU75GaG3FvvQckKGfcMbip6A1T0/xZdafbWkX2OyuXsWZrSaeNi8GTnjDAHnkZBwafa+Mr62S3Z7azuLq1Vlt7yZGMsQYk8YYA4JJGQcZp/1/XmH9f15Gv4Z8NWFtrekjVrkS3V3A9wti1qHjKbW27nJ68Z+6enWuHrorHxne2S2jfYrG4uLOMww3U0bGRUOfl4YA9SM4yM9a52jqAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP8AqV/3j/IUynn/AFK/7x/kKAGVbutK1GxgjnvbC6topf8AVyTQsivxngkc8VUooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHzf65/wDeP86s6bNBDdZuLBdQ3LtjhZ3UFz0PykE/QEVWm/1z/wC8f51f0LWpNA1L7bb21vcShCqfaAxCE/xDawIb3z3oQHU3+i6Np9vfX8unIZrO0txNp/nuY4riRiCCwbdwADjd1OM1z/iSys7c6dd6dAbaK/tFnMG8sI23MpAJ5x8uefWiLxK0E1yYtMshBdx7Lm2YyukpzuDEtIWDA9wwqnq+rz6xcxyzxxQpDEsMMMClUjQdAAST3J5J60DX9fh/wShRRRQIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfD/AK5P94fzplPh/wBcn+8P50AZdd7a/wDHnD/uD+VcFXf2iN9jh4/gH8q97J/in8jwc5+GHzOO1n/kNXf/AF0NLGyLbQ7pI1O08M4H8R9aTWf+Q1d/9dDWZqH/AC7/APXL/wBnavHr/wAWXqz1sL/u8PRfkavmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUVidB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHQ+ZF/z3h/7+r/AI0eZF/z3h/7+r/jXPUUAdD5kX/PeH/v6v8AjR5kX/PeH/v6v+Nc9RQB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHQ+ZF/z3h/7+r/AI0eZF/z3h/7+r/jXPUUAdD5kX/PeH/v6v8AjR5kX/PeH/v6v+Nc9RQB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHQ+ZF/z3h/7+r/AI0eZF/z3h/7+r/jXPUUAdD5kX/PeH/v6v8AjR5kX/PeH/v6v+Nc9RQB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHQ+ZF/z3h/7+r/AI0eZF/z3h/7+r/jXPUUAdD5kX/PeH/v6v8AjT4njLnE0J+Vukqnsfeubqez/wBe3/XKT/0A0AbXmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0PmRf894f+/q/40eZF/wA94f8Av6v+Nc9RQB0gePyG/fQ43DnzV9D70zzIv+e8P/f1f8axU/5B83/XVP5PUFAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NPLx+Qv76HG48+avoPeubqd/+QfD/wBdX/klAG15kX/PeH/v6v8AjR5kX/PeH/v6v+Nc9RQB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHQ+ZF/z3h/7+r/AI0eZF/z3h/7+r/jXPUUAdD5kX/PeH/v6v8AjR5kX/PeH/v6v+Nc9RQB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHQ+ZF/z3h/7+r/AI0eZF/z3h/7+r/jXPUUAdD5kX/PeH/v6v8AjR5kX/PeH/v6v+Nc9RQB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHQ+ZF/z3h/7+r/AI0eZF/z3h/7+r/jXPUUAdD5kX/PeH/v6v8AjR5kX/PeH/v6v+Nc9RQB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHQ+ZF/z3h/7+r/AI0eZF/z3h/7+r/jXPUUAdD5kX/PeH/v6v8AjR5kX/PeH/v6v+Nc9RQB0PmRf894f+/q/wCNHmRf894f+/q/41z1FAHSTPGJ5MzQg7jwZVGOfrTPMi/57w/9/V/xrFvv+Qhcf9dW/magoA6HzIv+e8P/AH9X/GjzIv8AnvD/AN/V/wAa56igDofMi/57w/8Af1f8aPMi/wCe8P8A39X/ABrnqKAOh8yL/nvD/wB/V/xo8yL/AJ7w/wDf1f8AGueooA6HzIv+e8P/AH9X/GjzIv8AnvD/AN/V/wAa56igDofMi/57w/8Af1f8aPMi/wCe8P8A39X/ABrnqKAOh8yL/nvD/wB/V/xo8yL/AJ7w/wDf1f8AGueooA6HzIv+e8P/AH9X/GjzIv8AnvD/AN/V/wAa56igDofMi/57w/8Af1f8aPMi/wCe8P8A39X/ABrnqKAOh8yL/nvD/wB/V/xo8yL/AJ7w/wDf1f8AGueooA6HzIv+e8P/AH9X/GjzIv8AnvD/AN/V/wAa56igDofMi/57w/8Af1f8aPMi/wCe8P8A39X/ABrnqKAOh8yL/nvD/wB/V/xo8yL/AJ7w/wDf1f8AGueooA6HzIv+e8P/AH9X/GjzIv8AnvD/AN/V/wAa56igDofMi/57w/8Af1f8aPMi/wCe8P8A39X/ABrnqKAOh8yL/nvD/wB/V/xp8LxmePE0JO4cCVTnn61zdT2P/IQt/wDrqv8AMUAWq6m3J+zR/Mw+UdzXLV1EH/HvH/uivock+KfyPAzr4YfMxdZ/5DV3/wBdDWZqH/Lv/wBcv/Z2rT1n/kNXf/XQ1mah/wAu/wD1y/8AZ2rxK/8AFl6s9fC/7vD0X5FaIIZkEzMsZYb2RdxA7kDIyfbIrt08C2d/4g06HTri4i0ybTU1C6uLp0DRIWYHnhQTgAZzgnqQK4WurXxnFJarZXumNNZNpkVhNGlxsdjG5dZFbadpyehBFZ/1+Bu73MXXNJn0fUmgnt3gjkHmwB5Ul3RE/Kd6fK3HccVnVra/rUesSWiW1p9jtbK3FvBEZfMYKCWJZsDJJYnoKyakoKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqez/17f8AXKT/ANANQVPZ/wCvb/rlJ/6AaAIK29I0SHVdA1WeMym/szC0UakbXR32NkYzkEr371iVueE/EjeF9Ya+Fqt2jxNG0LPtB5BBzg9GUH8Kat1E79DodT8BWFjq95Fb3NxcWcGmtPHIrLl7kSeV5eduMeZxjrjv3rMf4f6l9oNvbXun3dxHdR2txFDK2beR+BuJUDGQRlSeeKih8a3kPhk6X5e6c3guRds/IAbfs24/vjdnNXdZ8ejWZC9xDqoEk8c0sB1hzANpyQibfkyenJ29qS8/61/pfIfdf1/XUZp/gi3m1a5s73XbLNvbTyuIVmDI0ak/MGiBAzgnjkZxk1leHtJsdX1WXTLi5aO4mRksZkbEbzfwhgwzhug6EEityT4hI81msmn3VzBBBcQSG7v/ADZ5UmXBHm7BgLjj5TXIRTrb36TwowSOUOqM2TgHIBOOvvj8KFuk9gd7O251Vz4FFtpq/aL2KzvLeNZdRe6ciK28w/uotqozGQgEn0qnL4HvrddQku76wggsFidp3kcpKsoJQx7VJYHHp/XEknjCC9u9b/tTTHuLLVrgXJhS52PA4J2lXKkdGIPy8+1N1bxl/aen39ktgIILgW0cCiXd5EcAYBenzE7uvFJ7Pv8A1f7v61K0vYt614LZbeyvLAQWltNZ2gXzpWzc3EiAlU6885PRR7VLpPgiGDxhFpWrXljdsVnSWCN5UMTrCzAsWVflyByCRxVW/wDG8eraNDpmp6X59va28MdsRcbXhdFCswO37rgcr+Oc1c/4WKscdrHFp93Mlu8zK17qHnyKJImj2K2wbVG7OOc461UrXlbzt+hK6XKdj4Hea+tEN7Z3tveRTtBLbXDorPEMsuWiJBHXBXBHQ1BH4GvpPsCi+09ZL62+1qjSODDBtLGRztwoGMdSc9AetO0bxl/ZFvpUX2Dzv7Pa6OfO2+Z5ybP7pxjr3z7U+z8dTWWtadfw2jKLTTV06RFnKtKgBBYOBlDyCOuCKT30/rf/AIAtbf13/wAjH1fQ5dIjtJjc293bXkZkguLYsUcA4I+ZVIII6EVmVs+IdeOuPbnfqLiFWGdQ1A3TEk9iVUL24A7VjUkUFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBOn/IPm/wCuqfyeoKnT/kHzf9dU/k9QUAdXP4RhPw5s/EVnNI90zubmBiMCMOUDqMZ4OAeT94dK2bX4dWS3fhm0v57n7RqhmF5HEygwlYw6quVODhhnOawdP8bXWl2ekw2VrETp6XEbic747hZW3FWXjgYHfqBVmw8fzW19pd3eWZuprK6ubmRvO2+cZhgj7p24/H8KBa3+/wDL/Mp6h4fk+2WNlbeH9Y0u4vJhHH/aMu4SEkD5R5SdMjJ5rT1Twbplv4s0S0066uLjStSuRbNOxXeHWXy5ADjHoRx0I61naV4i0jQdSXUdI0i7F3FG4ha6vklWN2UgPtEK5xk8E1YsvHs8dtbRajp9vcfY7+K+tzbxx2oRlPzqQiYO4Y57Yzz0qo8vMr99f6/EZbufAdvaaprEbXEs1jb6bNe2NxGQPMKMF2tx1BJDAY5HapovAFjc3uqCC5uBbLYR3Gm72XdPJJEZFUnGD9xxgAHgVm2Pjy4tNP12xktFmttVE3lq0mDatJ94qccg8ZHGcA8Uz/hOLldN0K2jtwr6TKsjS+Z/x8BSdikY4ADMvfOahX5Vfey/W/3aB1/ryt95cTwjpVro66lqc92YoNPhurmKBlDPJM7CNFJX5RtAJJzSWPg/TvEMel3WiT3NrbXN09rdR3bLI0DKnmFlZVUMCgPYciq0njWO41XVXu9LEmmanHHG9ks5UxiMAR7X28FcemD6UkPjb+zP7Mi8P6eLO1sJ2uGjnm85riRl2kuwVRjbkYAHU09/68+of1+H+YR6R4f1mw1U6F/aNvdafA10n2yVHWeJSA3CopRuc4ywrVufCXhweLv+EZibUobyWNPIu3njkjMjRhwGQRqQMnGQxrFbxLptpY6jDoGivYzagnkyyzXnneXESCyINi4BwOSScVoT+O7B9fbXoNDkXVREqRSTXoeKJlQIHCCNSTgZ5bGaX9fn/wAAff8AD8P+CcW6lHZW6qcGkpSSzEscknJNJQDtfQKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACp3/5B8P8A11f+SVBU7/8AIPh/66v/ACSgCCiirt5rOp6jbx2+oajd3UMX+rjnnZ1TjHAJwOKAKVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE99/yELj/rq38zUmmnTluGOrpdSQhDtS1dUZn7AswIA684NR33/IQuP+urfzNX/DWrWWiawt9f6b/aIjUmKPzQgR+z8qwOPQjGcelCA2tT0Tw/pd5awNa6vcXF9BBLDZi5jjeEvuBV28s5P3CAFHDc1j+KtPsNJ8SXNhpbSvDbkRuZZA58wD5wCFXIDZHTtVuHxNa23ixNdjsrq4mUNJi9vFlJmIO1yRGvAJB247da56SR5ZGkkYu7kszE5JJ6mluP+v6/ruNooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACp7H/kIW/wD11X+YqCp7H/kIW/8A11X+YoAtV1EB/wBHj/3RXL108GPs8f8AuivfyT4p/I+fzv4YfMxdX/5DFz/10NUbu2nmW3aKGSRfLxlUJ/iar2r/APIYuf8AroafF/x6w/7p/wDQjXh1fjfqe3Q/hR9EYv2G7/59Zv8Av2aPsN3/AM+s3/fs1t0VmamJ9hu/+fWb/v2aPsN3/wA+s3/fs1t0UAYn2G7/AOfWb/v2aPsN3/z6zf8Afs1t0UAYn2G7/wCfWb/v2aPsN3/z6zf9+zW3RQBifYbv/n1m/wC/Zo+w3f8Az6zf9+zW3RQBifYbv/n1m/79mj7Dd/8APrN/37NbdFAGJ9hu/wDn1m/79mj7Dd/8+s3/AH7NbdFAGJ9hu/8An1m/79mj7Dd/8+s3/fs1t0UAYn2G7/59Zv8Av2aPsN3/AM+s3/fs1t0UAYn2G7/59Zv+/Zo+w3f/AD6zf9+zW3RQBifYbv8A59Zv+/Zo+w3f/PrN/wB+zW3RQBifYbv/AJ9Zv+/Zo+w3f/PrN/37NbdFAGJ9hu/+fWb/AL9mp7WzuVmYtbTAeXIOUP8AcNalPi++f91v5GgDB+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAy1s7n7DKv2abcZEIGw88N/jUH2G7/AOfWb/v2a3h/qW/3h/I0ygDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs1O1nc/YYl+zTbhI5I2Hjhf8K1Kef9Sv+8f5CgDB+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMu8s7lr6dltpipkYghDzzUH2G7/59Zv8Av2a3pv8AXP8A7x/nTKAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs1PZ2dyt9AzW0wUSKSSh45rUp8P+uT/AHh/OgDLrp4M/Z4/90VzFdLAT9nj/wB0V9DknxT+R4GdfDD5mPq//IYuf+uhp8X/AB6w/wC6f/QjSa2rJrl4rqyMspBVgQQfQg0sX/HrD/un/wBCNeHW/iS9Wezh23Rg32X5D41DyqrOsYYgF2zhfc4BP5CuhvvD+k6Y8RvNamMc9rHcwmGx3NJuZgQAXAGNuckjOelc5XRvremXOr6FPeQ3D2un2kUM8YVcyMhY4HP3SSOuOM8Vnoa6lHxDpEWiaktpFcvcHyUkfzIhG0bMM7CAzDIBHfvWVVnUL2bUtRuL25OZbiQyN9SarVKKYUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT4vvn/db+RplPi++f91v5GgBlaVlpH27Rb++jmPmWTRZg2Z3q7bc5z2OO3es2t7wlrltoWqSS6hDJPazRFHjjAJJBDKcEgfeUUK3UHcuX/giTT9UubSS9Dpb6ebwyrF94g7fLAz13/Ln9Kz5vCOuQFFeyy7yrDsjmR2R2+6rBWJUn/axWjH4yx4eaCWJpNRa7EnmkDYYvM80qec53+2MGrepeMLS5uZZrK6vLUXNzHPJHFp9vGybW3E+ap3OQc4zj3o/r+vl+Qf1/X9dTLsvBmoXV28E0tnDshll3C8hf7gzt4fjnAOemcmqWj6L/AGveXFktwsd2sbNBGAGWd16oGBwCRnB5BroW8WaObyGSSK4md7e4gu71bOKCSQSLhTsVtrFfUkE5rkrWcWepw3ELvthmDq4G1sA5Bxng/jQt0geiubB8HXx0+3ljKm4kj8+aGRkiW3iJwhd3YAFucL6VW/4RXWBJeI9oIzY7ftBkmRFj3AlTuLYIIHBH9a1brxNp+q3Oux6kbxLXUblZ4ZYkVpI9hIVWUsARtOMbuMCm6v4os77S7+ytobhUkS0itjIBkpCGBL4PU7u2aHtdf1/w34jsr2K2peFbiJYZdNiklgNpbzSvI6jEkqg7V6ZOTwoyal0vwZdy67FYaoqoJBKu23uYndZEjZgpCltvIHBFW9R8W6fqui2mn3CXkJsYoDbTQhQRKqBXDDdyDjIbqPpxVg+MdJFzBcSrdXl0jTb7x7OKGQo8TIqHY3z8sCWPNOVk5W87foC6GJB4Q1I30VvcxbfOikkiaCWGUPsHzAHzApI7jOR6GoE8KazItmUtATervt185Nzrt3bsbshcdScAdDWnoniiy0220mOeK4Y2TXZk2Kpz5se1cZPr16fjT7TxdaW+safcNBK0EOlLp84MaM2cEFlDZUjkcHryDSe/9ef/AABdP67/ANM57UdJvNKeJb2NVEyb43jkWRHXOMhlJB5HrVKtrxBq0eopaQ29zJNFbKwUPZQ2qpuOTtSMkfmetYtIYUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADx/qW/3h/I0ynj/Ut/vD+RplIDpLTwfLd6Rp+pm7WG0uBK1zNImFtlRguc5+YnsBgk/nVdfDFzd29rLpKzXa3c0sUO5Y037BnpvJBwCcEDtgnNaNn4vtrfw7pujXNtJc2aect9CwADhnDKyHOQy888elTaV4q0nSotOt4kvZYrK8nm3NGgZkeMqvG7rnr2oe2n9agv6+4xZPCmsx3Vtb/ZA8l0zJF5U0bqzL94FlYgEd8kYp7eD9aBgxbwuJw7Rul3CylU+8SwfAA7kkCt/wAA6hbSvZaYwk8+Ge5uR8gZZA0G0JjILE4PAx9atawz6B/ZVwLqTTLNRMkUFvYGOVWbG4tFM53qeBy2OOKpqwb7HDy6TdxalDYMsb3ExURiKZJFbccDDKSP1q9q2j6Zpjz2q6vJc38B2tGlriIvnDKJC2eOeduDin6trdo/iK01LRrcQ/ZljZi0KxebKpyXKISFzxwDTtVufDt9dXN/bnUobicmQWxiQxpITk/vN2Suf9nNCtpcCOTwdrcVzLBLaxxyQpvl33USiJc4BYlsLntnGe1M/wCET1kXFxFJapCbcoJGmuI40BblcOzBTntgmtW78S6ZqN9r6XS3cVnqskcsckaK0kbIeAVLAEHJ/i9KsJ4vsPt20S3sOnxQQWywPaRXAuEjBz5iuwAJzwRnGaS1Wv8AX9f8EGc83hvU0smupIoUiXzCN9zErOEJDFVLZYAg8gGsquyXxPo/2O6glhuJbV/PNvp0lrE0cBdiUKS7t6YyMgDrmuNpdRhRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP+pX/eP8hTKef9Sv8AvH+QoAZRRVu61Ke8gjhmS1VY/umG0iiY8Y5ZVBP4k0AVKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHzf65/94/zqewhs5p2Go3b2sSoW3Rw+azHsoGR+pAqCb/XP/vH+daPh+bSbfVVm16Kea2jUsscKBt79gwLL8vrzz0oQF6bwm7atZWtjdiaC8thdi4lj8ryYucs4ycYwe5zx61na/pX9ia9daaJ/tAt32+bs27uAc4ycda2rvxeoa8RIo9TjvirTveW7QMAv3Y1EU33BgYGazPFWr2+ueI7nULO38iKUjAbO5sDqfmIz9OOKT3XzGY9FFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU+H/AFyf7w/nTKfD/rk/3h/OgDLro4f9QnP8IrnK3YT+5T6Cvosj+KfyPCzhXjD5kHiok+MdYz/z/Tf+hmoYv+PWH/dP/oRqDUIlg1CeKMYVXIA9BUSzzIoVJXVR0AYivn5xcJOPY9mlJTpxkuqRdoqn9quP+e8n/fZo+1XH/PeT/vs1JoXKKp/arj/nvJ/32aPtVx/z3k/77NAFyiqf2q4/57yf99mj7Vcf895P++zQBcoqn9quP+e8n/fZo+1XH/PeT/vs0AXKKp/arj/nvJ/32aPtVx/z3k/77NAFyiobcaheSMloLmd1RpGWLcxCqMsxx2A5J7VD9quP+e8n/fZoAuUVT+1XH/PeT/vs0farj/nvJ/32aALlFU/tVx/z3k/77NH2q4/57yf99mgC5RVP7Vcf895P++zR9quP+e8n/fZoAuUVT+1XH/PeT/vs0farj/nvJ/32aALlFU/tVx/z3k/77NTWo1C+uktrIXNzPIcJFDudm4zwByaAJqKp/arj/nvJ/wB9mj7Vcf8APeT/AL7NAFynxffP+638jVD7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC+P9S3+8P5GmVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5Tz/qV/3j/IVQ+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAvzf65/8AeP8AOmVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuUVT+1XH/PeT/vs0farj/nvJ/wB9mgC5RVP7Vcf895P++zR9quP+e8n/AH2aALlFU/tVx/z3k/77NH2q4/57yf8AfZoAuU+H/XJ/vD+dUPtVx/z3k/77NH2q4/57yf8AfZoAircix5Kf7orDrbiP7lPoO1fQ5J8U/keJm/ww+ZX8RyQS+J9Sey8n7ObmTyjBjYU3HBXHGMelXPCN94gXVF0nwzf3FlNqkscLtbvsY4PB3DkAZJOCOOtZmrRrFq1ykahVWQgAdqhtLy5sLlbixuJbadchZYXKMMjBwRz0JFeHKPJNp62Z6tKXPSjJaXSOz8QajB4r+LFlbTSyXunx3NvpyPLIWaaJXCli+cksSzZzn5q0b/S9AsrHWtStPDEd4LLVl0uO0NzOQiDdmVyrhizkbRghR6E9fOIZpLedJoJGiljYOjoxDKwOQQR0Iq7Z69rGnXU11p+q31rcXBJmlguXR5DnPzEHJ555rJaL+vL/AIP3mz30PULjwV4UtNQvJZ7Vls9Hu91/C1w+7yZbcPGhIPVZMrkYJ75qnJ4Z8K6BP/ZOs20TanHah/tVybhrYyPMwQSCFty/uwuCOPmOc15odSvmW6U3lwVvCGuQZWxOQcgvz83PPPerUHiXXbW8lu7bWtRhuZlVZJo7t1dwowAWByQB0p9V/XQOn9f13Om0rwxap8WLjRNd0+P7PCLh3tbe4cqAsLyKFf72OF5PPr3rb0vQvCMug6NqWq2NnbRaxLOJAHvnkgCsVVIRGHUkY3HzCSc+learqV8l+98l7cLdvu3XAlYSNuBDZbOTkEg+uansPEOtaVbPb6Xq9/ZQSHLxW9y8asemSFIBpdEvL/P/AIH3DerPR7fT9N13QPC+nyaTbkyaVqMkDRPMrNLGZdoGXwckBiCOvoOKpaB4T0c6R4fvNY0uSQ3NlqV1cKZXjMwhAMZHPHfp1zzmuDg1zVrW3ggtdUvYYbaTzYI47h1WJ+fmUA4B5PI55NPuPEWt3U3nXWsX80u113yXTs21wAwyT0IAB9QKp2u2ut/xv/n+At7ev+Wn4fidzplh4ams/Cslx4ageTxBfy28u27nVYEEqoNg353fOOWJHHTnNXovCHhLS9P05NX8iRb6W6jkuZDdtOpSRkURLChjyNoJD9c+leXpqV9Gtqsd5cKLNy9sBKw8hiQSU5+U5AOR6VatfEuu2UM0VlrWo28c7F5Uiu3QSMepYA8k+pqXskv62Drqel6RpenaNeNZWGi+Y0nhia7fV/MlJkZ7dicDOwJk7cbQcjrXO+AtPtdS8Ma5FeRyMou9OUhJ5EV1e4CsGVWCtxnBIJGcgiuVj8Ra3Dp4sItYv47NQQLZbpxGAQQRtzjkE/marW2o3tlHJHZ3lxbpIyM6xSsocodykgHkg8j0NVf3r9P+C2D1hyr+tEv0O48Q6RoMmkeKTpejrp8ug6jHbxSpcySNMjO6HeGJGcrkbQPTnvd0i/1jSfCfg0eFmmjF9fTC9FuufPlEgCxyY6jZ/CeMEmvOm1G9dLlXvLhlu3ElwDKxEzAkhn5+Y5JOT6mp9P17WNJhkh0rVb6yilOZEtrl41c9OQpGaUfdf3fgl/w4pLm0R3mlQRWPxF8bPocSC4sba8fThEoJicSAZQeoUtjHSrHm+KdU0Lwxd2V3NBrl5DdRz6jI+yQWauhEkkp5Cj5vnznHAznnziLWdUgNqYNSu4zZljbFJ2HkFuW2YPy57461aXxZ4iS+e9TX9UW6kQRvOLyQOyg5Cls5I9qFpbyVvz/zt6FSd5N+f9fdv6m34l1fTNf+IFg8pmvrKEW9rdXUaYlvtmA8uOu5ucd8AV1lr4K0DUrp9TtrPTG0eK1u5YDDLeqJnjKALMjbpBtDEny+teX3etarf6hHfX2pXlzeRY8u4mnZ5EwcjDE5GDyKnm8T6/cXsN5ca5qUt1b5EM73cjPHnrtYnIz7UdLddfxF1O4uNE8Kpo+pa5pmnRaobSytmazje6S3SR5HV5AX2SsgCL3xknniotP0TSI7DQ7ifwqb2TW9Slhli8+dfsSBlCxphgd2G3ZfPA/GuM/4SjX/AO0TqH9ual9tMflm5+1yeZsznbuznGe1EPijxBbSXD2+ualE9y26dku5FMpxjLEH5jj1o63/AK/r+thO7Vl/Wlj0E+GfDGlah4f0ybSF1I6pqlzYyXb3UqsqJcGJWUKwG7BHJBHy9Oc1oeFtE03w94y8M2tpoxvZrqGeeTVWkkyjAyLtVVOwBQoByD97qK8jXU79Psuy9uF+xsXtsSsPIYncSnPynPOR3q1b+JtdtLc29rrWowQs5kMcd26qWJzuwDjOec0vspdSnq2dWdC0bUPAzS6HZWzajaacLm++1tcx3CENzJHz5LJjgDGce9cBWi/iHWZNLGmSavftYBQotGuXMQA6DZnGPwrOpve4l8NgooooA6PwN9o/4SN/sXmfaPsdz5XlZ37vKbG3HOc+ldKmn3Oo6TAvimzkvtdiinltbS4dlnnjHl7VkwQ5wTIwGQx2mvN6K5KuHdSfOnb8+vW/mbU6qgrNX1/y/wAj0T/hH/D8c8rXtmLb7HHDdXtv575jDxsDEOc8SbDzz82M1DeaNomiW06TaYl9cWktrbSmSeRVLyK7uflYdtoHbjvXA0VCw0761H+P+fr/AEhurG2kT0ufRLY2hsFtW1E6fLqAsbFpGHmkSRDb8pDHALNgEE4+tS6f4N0mXUHE2ml1d4I5raPzJGsmaPc4Leau1QT1becjGCa8voqfqlRRsqj/AKd+/wDwfMaqxu24no0ekw6d4e1B7PS9sEuihjqRlcmWRmUvHjO3ggjAGRt5615zRRXRRpOm2273JqVFOySsFFFFdBiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVtxf6lPoKxK2oseUv0Fe/kvxT+R4mb/DD5lPWf+Q1d/wDXQ1Rq9rP/ACGrr/roao14tf8Aiy9X+Z6eF/3eHovyCiiisjoCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArbi/wBSnPYViVtRf6lPoK9/Jfin8jxM2+GHzKOrHdq1yT3cmqdW9V/5Ctx/v1UrwptuTbPYppKCS7BRRRUlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVtxf6lPpWJW1F/qU+le/kvxT+R4mb/AAw+ZQ1X/kK3H+/VSiivBl8TPZh8KCiiikUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWxF/ql+goor38l+KfyPFzb4YfM//9k=)

**Fig: Horizontal Partition of DIM\_LOCATION for West Yorkshire**

**Pictorial representation of what we did in above screenshot**

**![Shape

Description automatically generated with low confidence](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM0NwAAkpIAAgAAAAM0NwAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowOCAwNjo0NDowMQAyMDIyOjAxOjA4IDA2OjQ0OjAxAAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDhUMDY6NDQ6MDEuNDcwPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAIMCFAMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKK82/aD/5IT4h/7dv/AEpir5p+H/wU8R/EfQJ9X0O90uC3humtWW8lkVywVWJAWNhjDjv60Afb9FfJP/DKnjf/AKCvh/8A8CJ//jNH/DKnjf8A6Cvh/wD8CJ//AIzQB9bUV8k/8MqeN/8AoK+H/wDwIn/+M0f8MqeN/wDoK+H/APwIn/8AjNAH1tRXyT/wyp43/wCgr4f/APAif/4zR/wyp43/AOgr4f8A/Aif/wCM0AfW1FfJP/DKnjf/AKCvh/8A8CJ//jNH/DKnjf8A6Cvh/wD8CJ//AIzQB9bUV8k/8MqeN/8AoK+H/wDwIn/+M0f8MqeN/wDoK+H/APwIn/8AjNAH1tRXyT/wyp43/wCgr4f/APAif/4zR/wyp43/AOgr4f8A/Aif/wCM0AfW1FfJP/DKnjf/AKCvh/8A8CJ//jNH/DKnjf8A6Cvh/wD8CJ//AIzQB9bUV8k/8MqeN/8AoK+H/wDwIn/+M0f8MqeN/wDoK+H/APwIn/8AjNAH1tRXyT/wyp43/wCgr4f/APAif/4zR/wyp43/AOgr4f8A/Aif/wCM0AfW1FfJP/DKnjf/AKCvh/8A8CJ//jNH/DKnjf8A6Cvh/wD8CJ//AIzQB9bUV8k/8MqeN/8AoK+H/wDwIn/+M0f8MqeN/wDoK+H/APwIn/8AjNAH1tRXyT/wyp43/wCgr4f/APAif/4zR/wyp43/AOgr4f8A/Aif/wCM0AfW1FfJP/DKnjf/AKCvh/8A8CJ//jNH7Kn/ACVPUv8AsCy/+j4KAPraiiigAooooAKKKKACiiigArE8Y+K7HwR4TvPEOqxXE1pZ7PMS2VWkO91QYDEDqw79K2682/aD/wCSE+If+3b/ANKYqAOb/wCGq/BH/QK8Qf8AgPB/8eo/4ar8Ef8AQK8Qf+A8H/x6uR/Z/wDhb4O8b+Ab3UvE+j/bruLU5IEk+1TR4QRRMBhHA6s3OM816l/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1H/AA1X4I/6BXiD/wAB4P8A49XSf8M+fDH/AKFn/wAn7n/45R/wz58Mf+hZ/wDJ+5/+OUAc3/w1X4I/6BXiD/wHg/8Aj1dv8OvirofxN/tH+wbXULf+zvK837bGibvM3427Xb+4c5x2rkfGvwN+HWkeAfEGpaf4e8m7s9MuZ4JPttw2x0iZlODIQcEDgjFcj+yN/wAzd/25f+16APpKiiigAooooAKKKKAPNv2g/wDkhPiH/t2/9KYq5v8AZU/5JZqX/Yal/wDREFdJ+0H/AMkJ8Q/9u3/pTFXN/sqf8ks1L/sNS/8AoiCgD22iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACvkn9lT/kqepf9gWX/ANHwV9bV8k/sqf8AJU9S/wCwLL/6PgoA+tqKKKACiiigAooooAKKKKACvNv2g/8AkhPiH/t2/wDSmKvSa82/aD/5IT4h/wC3b/0pioA8v+E15daf+yv40u7C5mtbmG8uGimgkKOjeRByGHINdj4fs9X0Txdo/h2TxZr2paf4p0KaaVry7824splRT5kUuMpw2B15557Y/wCzvoNt4n+A/iDRL95o7a+1SaGV4CA4UwQdCQRn8DXo/h/4T6P4eS9kh1TW7zUbqzNiup3t95lzbQkcLE2AExwRgcECktG2+36P9Wn8hvZJf1qv8n9551ptlquk+D/iPqQ8X+Jr240ua60qzW81RnVAFjKyjpiUFsbgR16Vq+Dda8QXPxH0ODU9TvWt7WG60WaB5WK3M9uoZrhxnBYhl55PvXQ6Z8FNK0211a2PiXxPeQashF1Hd36SKzlkYy48vBk+QDccnGRXReLtMuB9h8QaRps2ravo282dgl2lutx5oCOGdwQMLlh05FO9rei+/b9X9/kTa707v+vwX9M1fEUskHhfVZYXaOSOzmZHQ4KkISCD2NcIPFWp6L+zZb+I45pLnU49FikWecmRjIyqN7E53YLZOeuKt2Wv+Otfuf7J8QfDdtI029R4bm+TXreYwIykbggXJPb8adoPwg0vQ7Oewm8QeI9X0uezaybTdS1ASWyxtgfKiqu0gDAI6dqVnaXnb8L/AOaLTV4+X/A/yOJ1TUNf+FWqRSxeJtT8Qpqeg3l48Orz+asVzCgcOgx8qHONg/M8Y6nwbpF74e8NR+Ndc8Z6zqpm0v7Ze215OrWoygkzGmP3eOnB59K1PDvwm0Dw/NcSzXWqa281o1ip1e7M/kWzdYYxgBUP5+9ULf4J6HbabeadHrniM2FzAbeO0k1HfFaxsQWWJWUgZA2knJwT0zmm9U7b2+7V/wCa+4iKta+3X8P8n95yvwx1ufxLdap4d1Dxfc3kutaRDqYnstS3zafK7MJoo258srlML29Ku/DjwleX+o+KTe+NvF1wNP1G60mBJdWLqI/KUCQgj/WDeSGGACAcV3Vt8N/DWneKNO13RNPi0e6sY5YimnQxwx3KyAAiUBfmxgEcjBq1YeDrPTLLX7eyvb6E67czXU8yShZIJJECkxMF+XG0EZyQaem6XRr8dPw0Gr9e6f4a/jqeR6RNq/hDwv8AELxFH4n8Qatc6HdXGmWUOp3xuIlA8rbKyEYLgt14GMjFR+Kj4g+HySW0HjHW9VXW/D17cSG+usvbXEUYcSQkAGMfMQFB49TgY7/w/wDB3R9C/tWObW/EGsWurwyR3tpqd8JYpWfG6QhVU+ZhQN+c02x+C3h+zsNRt59S1vUXvbFtOS4v73zpLS3brHDlcKOnUHp9al3tbyt87Nfnr/ww9L38/wBV+l0cv4C8T61c+MPC/h/WdSuZb7ToL+3v1aZsXQVYngmcEncTG4OTk53V614g0ybWfDt/p1rez2E9zA0cV1bSFJIXI+Vgw5GDiuU1nwPBo3iEeOPDmmXOreILOwSxi08XcVvHdLkLuZ2Xhgp65xhQMU7RPFfj6/1q2ttZ+G39lWMjYmvf7dgn8kYPOxRlucDj1qpWn7vr+b/ryJjeOp5+vjfxbP4c1nxJcNdWcvhHTG02W3LHy7jUiwWSZl6OqLsYZz97NJ4g/t/wBK9rF4w1rVk1vw7f3Ehvrrc9tcRRBxJCQAYxyQFB49TgY9YtfA2j2+neILCZZru18QXUtzexTsCN0ihWVdoBAwox1IPesHTfg1oGn2moQzajrWoyXlg+nJcahe+dJaW7DBjhyuFH1B6fWoldp+a/Fp3/ABf3LyKVk15P8Lq34L8fM8t8F674gl8MeLbm213xI1taeGfOmXXLrNxHeMhZZYOd6xbQSrcZyOuK63wJqPiTxnomq6vY6xcJfabpKaZp9lLOw3XJgVjczK3DFmYbSwIwM967Gb4W6LKCEu9QhD6J/YcwikQefABhWfKHMi9mGPpjinx/DDRYZWe3utRgEukppNwsU4QXEaLtSRsLnzFHRlI+mOKuTTv6f/Ja/c7eV/ImN1b+v5f1V/O3meWadrl9o/hDxZY6jr3i+z8URaHNcS2OtzhgJFHM1pKuPkByOD346ZrU0XxjqPjTx/4e0cx+KtBt5tAuY52vFa2Nw5RQJ4vmIYjkhyMgkV2Fr8HNEjtdTTUNY17WLnUbJ7A3up33nzW8L/eWIlcLk88g/wA62L7wDp97qFhei+1G2uNP0yXTYJLeZUZUkUKXztyHGAQRgA9qL3d3/Wkv81/SCz6f18P+T/pnmGhafqml+FfiTqZ8X+Jb6bRzfadaLeam0ioqRI6y9MiQHPzAjg9KqfCzWddvIPEEia14ilsrfw+stxFr9yHnW8dCyyQc7li2glW75HXFd/o3wa0zR7fWbceJPEt7DrVvLDdx3l+sis0gAabGwAyYUDcc8VrQfDjSba8iuba6vonXRho0irIm2eADCs428uOzDH0xxUyvytf3bfOz/W39ItNXXrf8V+l/6Z4/4SuLi/8Ahh4lvL25+INxcS+FLtpZNekLabIxiyWgJ5J/uk/w5qP9kb/mbv8Aty/9r13Wp/Da38EfDXxU9l4l8Sahbp4evLeKy1K/EtvEvkkgqgUBSNuBjoCa4X9kb/mbv+3L/wBr1pJp7GcU1ufSVFFFQUFFFFABRRRQB5t+0H/yQnxD/wBu3/pTFXN/sqf8ks1L/sNS/wDoiCuk/aD/AOSE+If+3b/0pirm/wBlT/klmpf9hqX/ANEQUAe20UUUAFFFFABRWF4s8a+H/A+nw33ii/8AsNvPL5Mb+TJJufBOMIpPQGquhfEfwl4m0m81HQ9ahu7exjaW52o6vEgBJYxsA+OD257UdG+wHT0VwOl/HD4eazq1rpum+IfOu7uVYYY/sVwu92OAMmMAc+prWj+JHhKWw1u9j1hDb6DIYtRfyZB5DAkYxty3II+XOe1GyuHWx1FFVNJ1Wy1zSLXVNLnFxZ3cQlhlCld6kZBwQCPoRVbxF4k0rwnosur+ILr7JYxMqvL5bvgsQo4UE9SO1FmnYFrsalFNMiiPzCwCY3FjwAPWuQ0r4s+Bdb8Qf2JpfiS1nvy+xIwHVZG9EcgI59NpOe1HWwX0v0Oxork/FPxP8G+C75LLxJrsNpdOu7yFjeV1HYsEViue2cZq5rPjvw14f8MW/iLVtVjh0m6KCC5VHkEm8ErgKCTkAnp2pXVrh1sdBRXMa58R/Cnhzw/p+t6zqot9O1IK1pOLeV/NDLuHCqSOOeQKztG+M3gLxBdTW2ka99omht5LmRfsc6YjQbmbLIOg7dae1/IO3mdxRXA6X8cPh5rOrWum6b4h867u5Vhhj+xXC73Y4AyYwBz6mr+u/FXwR4a10aNrfiG2tr/jdFtd/Lz03sqlU9fmI45oA6+isCTxz4bj8U2Ph1tUjOqahALi1hVHZZoyCQwcDZyFJ684q5pPiLS9cutRt9LuvPl0y5Nrdr5bL5coGSvzAZ69RkUAadFFFABRRRQAV8k/sqf8lT1L/sCy/wDo+Cvravkn9lT/AJKnqX/YFl/9HwUAfW1Fef8AxC+M3hr4bara6brcWoXN3cw+eI7KFW8tNxUFi7KOSrYAJPynOOM8l/w1X4I/6BXiD/wHg/8Aj1AHttFeJf8ADVfgj/oFeIP/AAHg/wDj1H/DVfgj/oFeIP8AwHg/+PUAev32t6Vpd1aWup6nZ2dxfP5drFcXCxvcNkDagJBY5ZRgZ6j1q9XxB8a/iBpXxH8aWmr6Hb3kFvDp6WrLeIquWEkjEgKzDGHHf1rbfSvjX8IY3Fi+qR6ZAkyq9qRe2aRq295PLIZYgfvbmVGwW/2hQB9iUV85eGf2sIDGsXjHw9IjqjFrnSnDB23fKBFIRtG3qd55HTnj2Twz8TPBvjCRYvD3iGzurh3ZEtnYwzOVXcdsUgV2AHOQMcHng0AdTXm37Qf/ACQnxD/27f8ApTFXpNc38QfCP/Cd+BNQ8N/bfsH23yv9I8rzdmyVZPu7lznZjqOtAHj/AOzV4s8OaD8NtQtdc1/S9NuH1aSRYry9jhdlMMIDAMQcZBGfY17B/wALH8Ef9Dl4f/8ABpB/8VXiP/DI3/U7f+Un/wC3Uf8ADI3/AFO3/lJ/+3UAe3f8LH8Ef9Dl4f8A/BpB/wDFUf8ACx/BH/Q5eH//AAaQf/FV4j/wyN/1O3/lJ/8At1H/AAyN/wBTt/5Sf/t1AHt3/Cx/BH/Q5eH/APwaQf8AxVH/AAsfwR/0OXh//wAGkH/xVeI/8Mjf9Tt/5Sf/ALdR/wAMjf8AU7f+Un/7dQB7d/wsfwR/0OXh/wD8GkH/AMVR/wALH8Ef9Dl4f/8ABpB/8VXiP/DI3/U7f+Un/wC3Uf8ADI3/AFO3/lJ/+3UAe3f8LH8Ef9Dl4f8A/BpB/wDFUf8ACx/BH/Q5eH//AAaQf/FV4j/wyN/1O3/lJ/8At1H/AAyN/wBTt/5Sf/t1AHt3/Cx/BH/Q5eH/APwaQf8AxVH/AAsfwR/0OXh//wAGkH/xVeI/8Mjf9Tt/5Sf/ALdR/wAMjf8AU7f+Un/7dQB7d/wsfwR/0OXh/wD8GkH/AMVR/wALH8Ef9Dl4f/8ABpB/8VXiP/DI3/U7f+Un/wC3Uf8ADI3/AFO3/lJ/+3UAe3f8LH8Ef9Dl4f8A/BpB/wDFUf8ACx/BH/Q5eH//AAaQf/FV4j/wyN/1O3/lJ/8At1H/AAyN/wBTt/5Sf/t1AHt3/Cx/BH/Q5eH/APwaQf8AxVH/AAsfwR/0OXh//wAGkH/xVeI/8Mjf9Tt/5Sf/ALdR/wAMjf8AU7f+Un/7dQB7d/wsfwR/0OXh/wD8GkH/AMVR/wALH8Ef9Dl4f/8ABpB/8VXiP/DI3/U7f+Un/wC3Uf8ADI3/AFO3/lJ/+3UAe3f8LH8Ef9Dl4f8A/BpB/wDFUf8ACx/BH/Q5eH//AAaQf/FV4j/wyN/1O3/lJ/8At1H/AAyN/wBTt/5Sf/t1AHp3j7x94PvPht4ltbPxZoc9xNpN1HFFFqULPIxhYBVAbJJJwAK8x/ZG/wCZu/7cv/a9H/DI3/U7f+Un/wC3V6T8I/hH/wAKr/tf/id/2r/aXk/8unkeX5fmf7bZz5ntjHvQB6TRRRQAUUUUAFFFFAHm37Qf/JCfEP8A27f+lMVc3+yp/wAks1L/ALDUv/oiCuk/aD/5IT4h/wC3b/0pirm/2VP+SWal/wBhqX/0RBQB7bRRRQAUUUUAeWfGv/j+8Af9jVaf1qtizf8AavjfRdhlTQWGqmEjAbf8ofH8WNnXnG2u/wDFngrw/wCONPhsfFFh9ut4JfOjTzpI9r4IzlGB6E1Dofw/8LeG9Eu9J0TR4bOzvUMdyqMxeZSCMM5JY8E9+M8URuvvb+9WB66en4O5yHgf/kv3xG/3LD/0Ua4Tw54I1DxJai/hgVtD1S+vn1os6jd5FzJJBlM/NlmKnqMDntXp+l/A/wCHmjata6lpvh7ybu0lWaGT7bcNsdTkHBkIPPqK6zRvD2maBo/9l6TbeRZlpHMRkZ8l2LMcsSeSSetS4+6rbpW/Iq/vO+zaf4HM/Bibz/gz4afnizCcj+6xX+lY/wC0T/yRXU/+u9t/6OWrct54p8EsPD/gb4Z/2joVmoFrcf2/FFuDfMw2yZYYZmHJ7elWLaHVviJp17onxJ8Af2RpbKjr/wATlJ/OcNkD9ztZcYBznmtJS5p8y73/ABuRD93FJ9rfgWvio9zH8GvEbWW7zf7NcfL12kYb/wAdzXmXjb+zf+FA+AP7F+z/AG37VYf2d5P3vO2/PjHfOd3v15r0/wANfCfwV4Q1KS/8PaItrcywtA7NczSho2xlSruRzgdqNG+E3gbw/r/9taR4dtre/DFkk3OwjJ7ojMVQ/wC6BiktJX80/ubf43FZ8tuya+9JHHfBh7VvG3xBbU/LHiH+2ZfN8wjzBbA/JjPOz6cfd9qz/if4s8IQfEfwro+vX8NroNhaz3sohhMsbu6mOJQsat0G85xjmvRfE3wt8F+MNSW/8RaDBd3agAzrI8TMB03FGG78c1p6R4Q0LQdTn1DSNOS1uZ7eK2dkdiBFGMIiqThQB/dAz1Oai11FPp+it/wS72cmuv6v/K5wHwD1+PVvhPLp6XQujo081mkuCC8X3o2weR8rYA/2am/Zz/5I3Z/9fdx/6MNd5p/hXRtK1jVNU0+z8m71dla9cSuRMVBAO0naDgnkAZ71HpPg7QtC8LyeHdKsfI0qVZFe3852yJM7/mZi3OT3+lXd3curSXz6/wBfgKysl53+WpxHgf8A5L98Rv8AcsP/AEUa5nwC+mSfC/4mPr32cXTajfnURL98DZ8u7vjO7b75xzXdaX8D/h5o2rWupab4e8m7tJVmhk+23DbHU5BwZCDz6ir2tfCfwP4i17+2tZ8O21zfkgtLvdRIR3dVYK//AAIGocbx5fK35a/gO/vc3mn9ysfPOmaNq2ow6JqFqHOs6F4Ug1SxGCWYRXblV98xHGO/FetfAbWoPEbeM9ZswywX2tGdFYcqGjU4P06V6RF4a0iHX/7ahslS/wDsYsRIrMFEAbcECZ2gZ9s1X8MeDNA8GW91B4Z09bGK7m8+ZFldwz4xkbiccdhgVpfVvvf8ZX/K33EW0Xlb8I2/O/3m5RRRUlBRRRQAV8k/sqf8lT1L/sCy/wDo+Cvravkn9lT/AJKnqX/YFl/9HwUAH7Vf/JU9N/7AsX/o+evbf+GfPhj/ANCz/wCT9z/8crm/jZ8E9c+I/iqw1nQdR0+HybIWksN6XTG12cMrKrZz5hBBAxtHXPHm3/DKnjf/AKCvh/8A8CJ//jNAHtv/AAz58Mf+hZ/8n7n/AOOUf8M+fDH/AKFn/wAn7n/45XiX/DKnjf8A6Cvh/wD8CJ//AIzR/wAMqeN/+gr4f/8AAif/AOM0Ae5W3wE+GdrdRXEXheNnhcOolu55EJByNyM5Vh6ggg9CK9Er4J8b+CNc+FfiqzsdQvrf+0PJS+guNOmf9387BSGKqQwaMnjpxzXqXin9qvWLvzYPCGi2+nRHzUW6vW86Ug8I6oMKjDkkHzBnA5A5APbvHPww8DeLYbnUvFOm28E0cLtJqkcn2eSMbAPMdwQG2Kox5gYADpjIr5R+JfhLwN4auZB4L8af23KJkQ2XkeZ5aGPcX+0piOT5sDCgEbsHlTXUxfD/AOM3xbkml8S3F5aWquHC6272sPmKoUbLdV4O1j8wQKfm+bOc+k+Gf2WfC+mSLN4l1K81x1diIkH2WFlK4AYKS+QcnIcdhjg5APJPhv8AF/4lQeKNO0vTr288Si5ustpt44lefK4YCZwXjAA3Z3bVwWII3Z+zao6VoulaData6Hplnptu7mRorO3WFGYgAsQoAzgAZ9hVbxZqs+g+C9b1ezSN7jT9PnuollBKMyRswDAEHGRzgigDXor5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHqP8Ahqvxv/0CvD//AIDz/wDx6gD62or5J/4ar8b/APQK8P8A/gPP/wDHq9E+Cnxr8R/Efxpd6RrllpcFvDp73StZxSK5YSRqAS0jDGHPb0oA9yooooAKKKKACiiigDzb9oP/AJIT4h/7dv8A0pirm/2VP+SWal/2Gpf/AERBXSftB/8AJCfEP/bt/wClMVc3+yp/ySzUv+w1L/6IgoA9tooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAr5J/ZU/5KnqX/YFl/8AR8FfW1fJP7Kn/JU9S/7Asv8A6PgoA+tqKKKACiiigDhPHPwe8L/ELX9P1fxAt59oskERW3n2JcRhtwRxgnGS3KlW+Y88DG34Z8CeF/B0ar4a0OzsHVGjM6R7pmVm3FWlbLsM44JPQegroKKACiiigArm/iP/AMks8V/9gW8/9EPXSVzfxH/5JZ4r/wCwLef+iHoA8R/ZG/5m7/ty/wDa9fSVfNv7I3/M3f8Abl/7Xr6Kv9QstKspLzU7uCztYxl57iVY0T6sSAKALFFYN94y0S38LXGu2er6XdWqBlil/tCJIZZQOI/NJ2gk8cnii08XaavhnTdW1+907R/t0AlCS6hE0YO3JCyghXAz95eO9HcDeorB1HxnodnoV9qVvq+l3C2mUw2oxRoZtuViaQnajNx19c1R1Hxbq9v8OrfxLpXh6LU7p4EuJbCHU4gkaFdzET4KuFHdevak2km30/UFq7I6yiue0nxlpt14H0zxNrNxa6NbX9vHMftd0qpGXGQu9toJ/LNX4/EehzafBfRazp8lncSiGG4W6QxyyE4CK2cFiew5qmmm0+gk7q6NKiuY1/xe9t4RuNb8HWdt4p+zORJFa6jHGqqoJc+ZyMqP4etWfD3iyy1rw7oWo3Ulvp9xrVus1vZyXCl2JXcVTOC5A64FJa3/AK3G9DeoqvBf2d1dXNrbXcE1xalVuIY5AzwlhkBgOVyORnqKL6/s9Ms5LvUrqC0tohmSa4kEaIPUseBQBYormtd+IPhjQPCreIbnV7SewIPktbXEchuGHVY/mw7ewPaqGqfE7RbXS9H1HSbiz1S11HU4dPllhvU22pkUsWcruGVA5UkdetHW3p+OwdL+v4HaUVmxeI9En0V9Yh1jT5NMTO+9S6Qwrg4OZM7Rz70qeItEl0+3v49YsHs7qUQwXC3SGOVycBFbOGYkYwOaANGiqmnarp+sWpudJv7a+gDlDLazLIoYdVypIyPSrdABRRRQAUUUUAFfJP7Kn/JU9S/7Asv/AKPgr62r5J/ZU/5KnqX/AGBZf/R8FAH1tRRRQAUUUUAFFFFAHm37Qf8AyQnxD/27f+lMVc3+yp/ySzUv+w1L/wCiIK6T9oP/AJIT4h/7dv8A0pir5p+H/wAa/Efw40CfSNDstLnt5rprpmvIpGcMVVSAVkUYwg7etAH2/RXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tRXyT/w1X43/AOgV4f8A/Aef/wCPUf8ADVfjf/oFeH//AAHn/wDj1AH1tXyT+yp/yVPUv+wLL/6Pgo/4ar8b/wDQK8P/APgPP/8AHqP2VP8Akqepf9gWX/0fBQB9bUUUUAFFFFABRRRQAUUUUAFc38R/+SWeK/8AsC3n/oh66Sub+I//ACSzxX/2Bbz/ANEPQB4j+yN/zN3/AG5f+169Y+Lmg3PiTwWlhZ+Hptfl+1xyCCG/itGi2hj5m6VWRsdNpU53e1eB/s6fEHwx4E/4SP8A4SvU/sH237L9n/0eWXfs83d9xWxjevXHWvbf+Gg/hj/0M3/khc//ABuk1dWGnYw7Hw54usvgvNo+qeBtJ1i/uLuQRaZG9pbi1iZTtlcqgiaRW7qATkHg5rPTwP4q8Q+D/CWkeI/CEduuhJcW8kUt9BOso+yFYpcA4GZcDbzjGTxzXWf8NB/DH/oZv/JC5/8AjdH/AA0H8Mf+hm/8kLn/AON0SXMmn1t+G39f8AE7W8r/AInKWfw/1nw54P1nT7LwFZ6wdRt7CMWcl1boqSrasss+XyCyyY9CScg963dIPjzTfgtFoh8CeZqkEA0xbb+2IBvh8kqbjd90fNxszn3q9/w0H8Mf+hm/8kLn/wCN0f8ADQfwx/6Gb/yQuf8A43Tl73Nfr/X9f8MKPu8tun9f1/w5zraR4/uPgxpugSeCLP7XpssFu9rc3dpcm5gROZYzIrRRvnA+YNjng1j2Pwp8Ty+A59G1DRRCLnxVBfvbRXUAC2uxRIQYwijHIwqqeOB0ruv+Gg/hj/0M3/khc/8Axuj/AIaD+GP/AEM3/khc/wDxunf3nJ9f80/0FaySXT/gr9S5r3hr/hEfCeqQfDfwfDd3GsOUuLSC8W1RA0ZXzQH+QYwo2qBnOa4m9n1Dw/8ABTTh4y0+18N6x4Ykgl0lZ9Sila/eBRuC7M4LqWTaMnnPSuq/4aD+GP8A0M3/AJIXP/xuql98bPg/qctvJqWrWt3JayeZbtcaTPIYX/vKTF8p9xU66/L5W2+4rTTTv877nUfDrRrrTfDTX2sRhNY1mdtQvx3R5OVj/wCAJtT/AICazviv4Z1LxFpWkTaVpdtrf9l6il3NpF1Kscd6gRl27m+XI3Z+bjr16Gn/AMNB/DH/AKGb/wAkLn/43R/w0H8Mf+hm/wDJC5/+N05We2lrfhsJaLXrf8dzmoPhRqOpfDbxfDe+HNL0rUNXnN1pekIySpp7BFUbXA2qzYPK4AyPoJpvBOp+IfBug6Xd/Dyx8Px2viC2nvrKC6t3S4gSMh5m2bQSc4K8sfet/wD4aD+GP/Qzf+SFz/8AG6P+Gg/hj/0M3/khc/8AxuhWT+7/AMl2/wCCHT7/AMdzkNW+FXiFvDmuWekaXDDbp4p/tO00uOSBI7u2CBQqhleNeeiyLjjkdKjh+F+tXvw9GmSeGrrTpLrxLb3l3YyajauBAFAeRDAkSIMcbVGeMiuz/wCGg/hj/wBDN/5IXP8A8bo/4aD+GP8A0M3/AJIXP/xuiOn4fhb/ACVwev4/jf8AzZ2OgeE9C8K/bB4d02HTkvZRLNHBkIWAxkJnavA6KAKt6zLqMGh3suh28N1qKQO1rDO+xJJMfKCewz9PqOtcH/w0H8Mf+hm/8kLn/wCN0f8ADQfwx/6Gb/yQuf8A43SeqsC0OtS78SHwKLp9Osx4k+xb/sXnfuftG37m70z7/j3oS78SHwKLp9Osx4k+xb/sXnfuftG37m70z7/j3rkv+Gg/hj/0M3/khc//ABuj/hoP4Y/9DN/5IXP/AMbolrfzEla3kd1oc2pz6DZS6/bQ2upvCpuoIH3pHJjkA+mfc/U9av15t/w0H8Mf+hm/8kLn/wCN0f8ADQfwx/6Gb/yQuf8A43VPVglZWPSa+Sf2VP8Akqepf9gWX/0fBXtv/DQfwx/6Gb/yQuf/AI3XiX7Kn/JU9S/7Asv/AKPgpDPraiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACqOt6VBr2gahpF40iW+oWslrK0RAdVdSpKkgjODxkGr1FAHiX/DKngj/AKCviD/wIg/+M0f8MqeCP+gr4g/8CIP/AIzXttFAHiX/AAyp4I/6CviD/wACIP8A4zR/wyp4I/6CviD/AMCIP/jNe20UAeJf8MqeCP8AoK+IP/AiD/4zR/wyp4I/6CviD/wIg/8AjNe20UAeJf8ADKngj/oK+IP/AAIg/wDjNH/DKngj/oK+IP8AwIg/+M17bRQB4l/wyp4I/wCgr4g/8CIP/jNH/DKngj/oK+IP/AiD/wCM17bRQB4l/wAMqeCP+gr4g/8AAiD/AOM0f8MqeCP+gr4g/wDAiD/4zXttFAHiX/DKngj/AKCviD/wIg/+M0f8MqeCP+gr4g/8CIP/AIzXttFAHiX/AAyp4I/6CviD/wACIP8A4zR/wyp4I/6CviD/AMCIP/jNe20UAeJf8MqeCP8AoK+IP/AiD/4zR/wyp4I/6CviD/wIg/8AjNe20UAeJf8ADKngj/oK+IP/AAIg/wDjNH/DKngj/oK+IP8AwIg/+M17bRQB4l/wyp4I/wCgr4g/8CIP/jNH/DKngj/oK+IP/AiD/wCM17bRQB4l/wAMqeCP+gr4g/8AAiD/AOM11Pw/+Cnhz4ca/Pq+h3uqT3E1q1qy3ksbIFLKxICxqc5Qd/WvRKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAP//Z)**

Similarly, we can vertically partition dim\_crime and separate less accessed column from frequently accessed columns so that we can get required data faster than before

Vertical partition for frequent access of dim\_crime

![A screenshot of a computer

Description automatically generated with medium confidence](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM0MwAAkpIAAgAAAAM0MwAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowOCAwNjo0ODo0NAAyMDIyOjAxOjA4IDA2OjQ4OjQ0AAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDhUMDY6NDg6NDQuNDMwPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAuoEtAMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APKPtT+i/lR9qf0X8qgoqSif7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VH2p/RfyqCigCf7U/ov5Ufan9F/KoKKAJ/tT+i/lR9qf0X8qgooAn+1P6L+VRz3DvA6kAcdqZTZP9U3+6aAKFFFFABRRRQAUUUUAFFFFABRRRQAUUVbgtFMQnun8uHPGPvP9BUSmoq7Oihh6mIlywXm+iS7t9EVKsx2F1LykD49SMfzqQ6j5WRZQpAP72Mt+ZqtJcTTf62V3+pzUXqS2VvXX+vvOp08DS0lJzf933V97u//ACVFj+zZF/1k1vH/AL0g/pQbBAOb23/BjVOijlqfzfgL6xhFtR++T/Sxd+xQf8/0P5Gk+yWuOb9PwjNU6KPZz/nf4f5D+t4fph4/fP8A+SLv2axH/L+T7CE0eVp463MrfSPFUqKPZy/mf4f5B9dpdMPD/wAn/WbLuNNH8V030CijzNOHSGdvq4FUqKPZd2/vD6+18NKC/wC3U/zuXftFiOlkzfWY0fa7QdLBce8pNUqKPYx7v73/AJh/aVfpGH/guH/yJcF7AOljF+JNKL+MdLK3/EE1Soo9jD+mw/tPE9Gv/AY/5F3+0E/58rf/AL5pPtsBHNjD+BIqnRR7GH9Nh/aeKe7X/gMf8i79rsz96wX8JSKPN09utvKn+7Jn+dUqKPYx6N/ew/tKq/ijB/8AbkP0SLmzTn+7NPF/voG/lR9hif8A1F7C3oHymfzqnRR7OS2k/wABfXKMv4lCPy5k/wA7fgTz2c9uMyxkL2Ycj86gqzaXbW8gDfNC3DoehFNvIPs108a8r1U+oPSnGUlLlkKtQpSo+3oXtezT1ab21Vrp2fRbEFFFFannhRRRQAVYsnKT7h6VXqe1/wBaf92gDR+1P6L+VFQUUAFFFT2O3+0LfzPueau76ZFAm7K5K4jsT5ZjWW4/j38rGfTHc+uatXttf6dHA2q6aiRXC7o8xKmR9Vxg+x/Kqdtdy2GpC5CRvNG5OJV3AN649QefrW5rusXhsLKCaQTx3dgjyCUbsP5j/OPRu2fSlbS5Cim7MwLiBYwksJLQyZ2k9QR1B9x/UVBVpf8AkEybv+e67f8Avls/+y10PgXXLbRJtQe8guhHcW/k/bbNQZbQk/eBPTP9KaHFvY5SivXpNO1HRLPxHeDUpNT1hbC3ktLtkxMkDMwY4PIYAHJ69KvaGZLnT9L1DUxnVbjRL0TSOP3kkYZdjN3PB6n1pSfKm+3/AAf8jSK5mvP/AIH+Z4nRWn4chtbnxPpkOoY+zSXUayg9CpYZB9q7PWYtb1/4jT+G765uLXTHuhGsIXEUUQPyFV6DI4B7k1Vnpbr/AMD/ADFeybfQ85or0y1+HWjahd2XkS6jbQy6hPYyxzuhkbYjMHUhQMZXkEHr1o07wH4c1OPS2hk1SP8AtOO4Me+aM+WYSQSfk5B444x60ulx2PM6K9Gt/A3h82cJuJdSM7aINWcpLGFwMZQApnnnBzx71MfhzpS3nmtJdjT3trWUM9wFdGmYjb8sTbjwMfKOvJqnFp2/rqv0E3bf+tv8zzOivTJvh7oOnzxx3txqMvnax/ZsZhkjXAYAqxyp6c59fatHwt4QsPDvibRrhmvLq7mvbuFHRlEUQi3r8w2kkkD1H6VK1SfR/wDA/wAw7/13/wAjyKivQNV8JaXPot9qenS3F3ewrJPdR+esfkHeefLZMsmM/MG7cCvP6mMrobVgoooqhBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNk/1bf7pp1Mk/1bf7poAo0UUUAFFFFABRRRQAUUUUAFFFFACqu5go7nFW9TfN6YxwkQCKPQAVVRtsisexBqzqa41GQ9mwyn1BFYv+KvR/oelT0wFS380b+lpfr+hUoor3/4NLY+DfBdvrGsIPM8T6kmnwhv+efzKD9N27P4Vuldf110PMbseAUV3k3w5aT4zy+CzcmyjkuXEM5j8zbHsMiHGRn5cDrW5F8E7W6ur7SbHxnZXHiGyhaWTTUtm2jHYy7sZ6ZABxnmoUrx5imrOx5PRXXnwGR8Kz4yOoYIvPspsvI98bt+79NtaqfCndH4Mb+2cf8ACUZ4+y/8evCn+/8AP97/AGapau3p+OqJurX9fw3PO6K9aX4JWU+qXWhWnjaxm8QwRtINOFqwBA6AybsA4wSACRn05rldA8IaBd6fcTeKfF8Hh+4humtvsjWbXEhKgZYhWBAySM9ODQtRnH0V6b/wpm5X4kxeFH1iPZc2RvLa9SAkSKAcApuGDkEdT61btfgnZajbXo0rxvp9zd6W6rqURt2SO2H8Z8wn5gAG7AHBGRR/X6Be7t/Xc8norvfFPw2ttI8Gw+J/DviKHX9MafyJZEtmgMTdBwWJIzx26jrmtv4DJpr61q4f7F/b/wBk/wCJP9tGUEnzZI9/u9OcZx3px1bXb/hweiT/AK7Hk9Fes+Pta+I0VgdF+I1vGun3Nwm3UBZo4iw2cxtHgHgH5TyR6VseKPh5qniv4iWWj674y+3XT6Mbq0uTpiRblDnEW1XHqTu5PtxU9L/1tcdu/wDWtjw6iu3Hw0u/+FUzeNHu9ojuPK+xeTyVDhC+/d/eyMY7dav6n8MNK0LxPBpGu+L4NPB01b6eeW0OI2LACJVD5dup7cDpTt/Xyv8AkL+vxsec0V6HrHw8ttC0zRPE2g6/Hrmk3d8sHnC1a3ZHDf3WJOPlPpXc/EzwDL4p+JWq6pqF+mj6Hp9jEbjUZY94DbeEVcjc3I79x3IBJaJPzfysriTu7eX62PA6K9B0X4Z2F54Zk8S694nj0TRZLhoLKea0MklzgkZ8tW+XoeAT0PYZrb0r4T2Gk/EbQrfWdct7vSdQ2XGnzR2zOuoYIJiIGQmQRkkkYNUo3kog3ZN9jyOrt1+90+1lP3lBjP4dP0r3Sw8L2sHxq1e18CeMY9F1BoZDJbQ6IGS3UMu6IbyF/unKivDpQTYXSu25o7nO7GMk5BrlnJPkl/XY9TBLmhXp/wB38VaX5J/eZ9FFFdB5gUUUUAFTWv8ArD/u1DU1r/rD/u0AW6KSigBaKKKALjmO++dpFiuD9/fwsh9c9j65pPsbDBuLmFEA6iUOcewUmqlFIjla0TJ7idZAkUIKwx52g9ST1J9z/QVJY6pqGlu76ZfXNmzjDNbzNGWHvgjNVKKZSSSsaNv4g1e11capDqNz9uGP37SFmb2JOcjjoeK1NV8eazqs8V0zRWl9Guw3tkGhmkX+6zKeR3xiuaoo6WGWr7Ur7U5ll1K9uLyRV2q9xK0hA9Mk9Knl8QazPbrBNq99JChBWN7lyqkHIIGccdqzqKANGTxDrU11DczavfyTwZ8qVrly0eRg7TnIz7VHFrOqW4hEGpXkQgDCLZOw8vd97bg8Z7461SooGXRrGpgADUbvAg+zD9+3+q/559fu/wCz0qRPEGsxMWj1e/QmMRErcuMoM4Xr0GTgdOazqKLsRek1vVZWUy6neOVmE6lrhziQdHHP3vfrT4vEOtW4cQavfxCSQyvsuXG5+u44PJ96zqKANCTXtXmsjZy6revakYMDXDlD/wABzis+iikAUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooADTJP9W3+6aeaZJ/q2+hoAo0UUUAFFFFABRUN1N5Ns798YH1qpYzSLcGKdmO9Qy7jmgDRopk0nlQs552jOKowpc3ieYbgxgngKKANGiq8EM8Un7ybzEx3HOasUAFXZj5+lwyn70TGI/TqKpVctPnsruLvsEg/A8/zrGrolLs/+AelgPelOj/NF/elzL8Vb5kFrB9qvIbcSRxebIqeZK4VEycZYngAdzXuHjvx34J0ptH8ORaHH4ns9Gtozb3dtrDwoj4xx5YIY/KDnPBJ968Kore7tZep5tle59E3viLw1rnxE8C+NotV06zeSN4dQt5b1N9t+6crvyRgAll3EDPy+orm/AeuaTZ/tA+IdRu9UsoLGY3nl3UtwixPukBXDk4OR09a8aoqbK+nn+I942fl+B7F4buNH8UfBe+8Jy+INN0fUItSNwralOIo5EJzkE9e/TPT3ro31DQ5db+F2laFrVtqv9mXMlvK8LANlQq7iucgEqcE9R0zXz1Wj4f1u58OeILPWLFIpLizlEsazAlCR6gEHH41cbKSfmvw0IndxlbdqX/k1/1Z702kaB4c+NOp+NNW8YaTHDbPLIbATYuhIUKFDH1IAOQRnPHFVfDXiqzu/AssvhXxNonhbWrnVJ7jUZNS2CVo2kZht3A7sKVHQ9CMivEPEGt3PiTxBeaxfJFHcXkhkkWEEID7Akn9aozQS28nl3ETxPgHa6lTgjIOD7VnG6govorfqXKzk2fSEvi/w9dfHLQdVXX9Pksl0N0ku3uEjQOWbhsn5WOfunB5rgfBesaZa6R8TUutRtIWvbSRbVZJ1U3BPm4CZPzHkdM9RXlNPkhlhCGWN0Ei703KRuX1HqODzTau7+TX36h1fnb8El+h6db6tpq/s03eltqFqNQbVBILQzL5pXcvzbM5x74rkvCHhmx8SveR3niTT9CmgVWg+3tsSYknI35+XGB2PWuejiklLCKNnKqWbaM4A6n6UssEsDKJ4njLKHUOpGVPIIz2PrR9py7/AOSX6EpWVv63v+p7dqWs2nhr4NatoXiDxjYeKdQviEs4LO5+1C35HO88gDGecYxgUeL/ABnptj8YfBmsabqVpdW1rZQw3MkE6usYZnVwxBOCFbODXhtFUnaXN6fhdfqPaLiuqf4tP9D6Qm8b+Gv+Fljwsup2J8MSafIj3AnTyBO8hmJ352+3XqcVl+HfGejal8TPG2oy6npljqUyCHRb/UGUwIqbkyGPAzhD789a8Dqa3tLi8cpaW8s7KMlYkLEDIGePcgfjSS/J/jqGmtvL8D3Xx34mt734a6XYan4u0zXtZttZhe6ltHRV24Y5UKBuVQQNwGM+9bXirxp4a8Xa/q/grWdY0/8Asq6tY5tP1NJ0McE6jJBcHHXnk+o7ivm2WKSCVopkaORCVZHGCpHYjtTKT95Wf9aW/S49U79lb8W/1sezbNI8YfCuw8Jz+JtH0nVvD926l7u5Vbe5TLAMkmSGGCOmenQZFWta8X+HdH8UfD3SLTVYtQtfDhAu9Qg5iJYKvBGcgbcnGeD3rw+iqT97m8035snlXK4+TXyZ9C6NPomi/tAXuvy+KdCm0/VLaeSOWK/Q+Uf3fyyE8KTzgZOcGvC5GDWl+VOVM4II78ms6rv3NFPrJNx9AK5qkUlFLpZfjc9TL5WlVk/5ZN/+AuP5spUUUV0HmBRRRQAVNbf6w/7tQ1Nbf6w/SgC1RRRQAz7TD6yf98j/ABo+0w+sn/fI/wAapUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/wB8j/Gj7TD6yf8AfI/xqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/fI/wAaPtMPrJ/3yP8AGqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF37TD6yf8AfI/xo+0w+sn/AHyP8apUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/3yP8AGj7TD6yf98j/ABqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/AHyP8aPtMPrJ/wB8j/GqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF37TD6yf98j/ABo+0w+sn/fI/wAapUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/wB8j/Gj7TD6yf8AfI/xqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/fI/wAaPtMPrJ/3yP8AGqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF37TD6yf8AfI/xo+0w+sn/AHyP8apUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/3yP8AGj7TD6yf98j/ABqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/AHyP8aPtMPrJ/wB8j/GqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF37TD6yf98j/ABo+0w+sn/fI/wAapUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/wB8j/Gj7TD6yf8AfI/xqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/fI/wAaPtMPrJ/3yP8AGqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF37TD6yf8AfI/xo+0w+sn/AHyP8apUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/3yP8AGj7TD6yf98j/ABqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/AHyP8aPtMPrJ/wB8j/GqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF37TD6yf98j/ABo+0w+sn/fI/wAapUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/wB8j/Gj7TD6yf8AfI/xqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/fI/wAaPtMPrJ/3yP8AGqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF37TD6yf8AfI/xo+0w+sn/AHyP8apUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/3yP8AGj7TD6yf98j/ABqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/AHyP8aPtMPrJ/wB8j/GqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF37TD6yf98j/ABo+0w+sn/fI/wAapUUAXftMPrJ/3yP8aPtMPrJ/3yP8apUUAXftMPrJ/wB8j/Gj7TD6yf8AfI/xqlRQBd+0w+sn/fI/xo+0w+sn/fI/xqlRQBd+0w+sn/fI/wAaPtMPrJ/3yP8AGqVFAF37TD6yf98j/Gj7TD6yf98j/GqVFAF03MPrJ/3yP8aa08TqypvyQeqj0+tVKWP73/AT/KgBKKKKACiikYhVJPQDJoAoXx866itx0zlqNQUxSRTp/CcGore3F9LLLKWAzxipn0uIRsUZ92OMkf4U9hblz5Z4eeVdaoi3urQn7OwkT+6adYTn7G6gFmj6L6inHU414eKRT6Yo6gOtr3zpPKlTZJ6etW6zoVkub8XBQoi9M960aQwq3prhb5Vf7sgKH8RVSlBIII4I6VE488XHudGGrPD14VUr8rT/AOATRQqL9Ibl/KTzAkj4ztGcE13V9JosEglWPSneKO6KLugkV8KvlZEaqOSDgHJ964y8AubdL1ByfklA7N6/jVGinPmhruXjMOqFZxi7xeqfdPb/AIPZqx2EkenanpziN9MgvZ7W2cktHCquJHD46BTt2kgcn0rYkg0tZop4I9FFg99Ks8kqxDdCFXiPPPc/d5zivN6e00rQpC0jmJCSqFjtUnqQO2cCrOO21/60O8gTQRplmsh05wGtW3vJDvOXHmBlChgACQd7HPpUUF/pM8tpHcW+kJHNcXEU7CGNSsQH7s5/h5PDdTjrXC0UPUfU67w9BZJpM8OoNp8LyEuty8tvKyKU4BRstj/d+bPUVcW58PrcTS3EVgy23kSqsaJ++3xBHUAddrfNjsc1wtFHcD0PT00CK5MJfTJo4HigkaR4FDoEy0mWUlssSPlweBzUdpNoU9rpcdzJZGSGGMXBuCrZj3vhVJ6EMQWHUqfrXAUUCsd9bXdvbIUeTRU1Ga0uUYwCDyj08sE/cBPzfUYzU2kR6eLlL+3+yiSOG1SaSEIBBlGLtwMKSwCluoyeled1Na3lzYzedZXEtvLjG+JyjY+ooGeiXD2ep3GmW17LaXksk8BWFbz7QUPzGUFyzHbjaME4JHSq999lsoXkmsLIBLadop5bW2VZJdyFEAjLAlRngnnPSuCF1Ot19pWeQXG7f5oc793rnrn3qS81K+1Aqb+8uLop93zpWfb9Mmk9UC3OvS50e+naG5XS7WIJZyrJHDGpEjFTKPccsCvQY6cGp7l9GV92NNjl+yPnZJA+HEqbcFFVd20noM47nFcBSgFjhQSfQVTet/UOVy09DsSts+s67dRyabLcTu7WLXMsTxkeZ8xwx2g46buvOKkiGnCzXz/7H+z+TcfbMeX53nZbb5f8WPu7dvGM5rj1s7lvu28p99hp4067bpbv+IxWTqQStdHZHB4qb5o05P5M6y61PToIb8W1rpDm3W2+zZt42Lll/ef73v1x7VzOuLbLr18LHy/swnfyvLOV254xjtTRpky83DRwD1dx/SjFhb9We6b0A2r/AI1LrRfw6+n9WNo5bXhH99amv7zs/u+J/JEVpatcyf3Y15dz0UUXdwJmVIl2wxjEa/1+pouL2SdQnyxxDpGgwKr0RjJy5p/JCrVqVOk6GH1T+KT0v2SXSK383q9kkUUUVsecFFFFABUsDBGZmzgDsPeoqcv3X/3f6igC19ph9ZP++R/jRVKigBaKKKACium8T6fF/bGj21lbrGbjTbMlYYxl3dBk4HViT+Na7/DRPtlrDFrK7Zp5reQvFGTE0cRk5Ecr9cYwSGHpQ9L36N/gBwVFdpaeArfUTaTabqs9xaXVvcTKVsf37GFgCix7/mJ3Aj5h3qLXfA0ej6bd3ceozSNaw28jwT2gidTMzDaw3ttIC5x70norsFrschRXfW/wyEuoSWsuqtCfPWCCVoY1WVjGr/xSqxxuxhQxqvpvw9S70WDULnULmGOa3luGlisRJBEIyRteUyLhjt6YpvRXYLXY4miuu17wPBoWlzSy63bPfW6xtJab4gWL4yEAkLkjIPzIvHIrkaOtg6XHxffJIBwrEZHcKTUX2uX/AKZ/9+l/wqWL7zf9c3/9BNdZ4Vl0+80W303T/wCy4NbNw2RqlksyXgbAVFkKt5ZHTHGSRzTQmzjvtcv/AEz/AO/S/wCFH2uX/pn/AN+l/wAK7O+lHhSw0G2h0bT7iW6iae8a7tEmaV/MZDECQdoG0D5cHNP8caHp+jaLcR2FvGvl65NEsm0bwnkxsE3dSAWPFJ2tf+t0v1Gtf68rnE/a5f8Apn/36X/Cj7XL/wBM/wDv0v8AhUFFMRP9rl/6Z/8Afpf8KPtcv/TP/v0v+FQVtaZp1hrNiLWKaOy1SNiytcShYbhPTceEYfkR79QDM+1y/wDTP/v0v+FPguHkuI0cRlWcAjy1HGfpUurLp0U6QaUWlSFdsly2R57Z5YL/AAr2HfHJ9Kq2n/H5D/10X+dAElT2to90zbSqIgy8jnCqKgq9yNB+Tobg78f7o2/1pDEFrYu5RL8huzPCVUn65JH5VWngktpmimGGX9fetCW+8zSCsvR8JFGqYWPbjLZ9TUN/k2VgZP8AWeUQfXbuO2hgUaKKKACiux8G2yT6JqBSXS7e5a9tYYp9StFnQbxLlRmN9uSBzgDjqKva54a0e61e6vZbttItmvl0+OKCx3ZmVF8xtm5dibjkYyeelU4tO39dP80HS7/r+rHAUV2r/DidFnIv1byY7gHbF96eJyvkj5v4gNwPv0qT/hXUflXoj1WS5uLNiksFrbLI6MIwx3KZA2NxK5UN90njpUdLj62OGooopiFnuHjuJEQRhVcgDy1PGfpTPtcv/TP/AL9L/hXU+BhbT+NZbO8sLW7S4Wfm4j3lNsbt8oJxnIHJBPHGOa2rS1sn1TTvDjaVZizudEFxJcm3Uzea0Bl80S43DDDGM446UPRX/rr/AJAtX/Xl/meefa5f+mf/AH6X/Cj7XL/0z/79L/hUFFMRP9rl/wCmf/fpf8KPtcv/AEz/AO/S/wCFQUUAT/a5f+mf/fpf8KPtcv8A0z/79L/hUFFAE/2uX/pn/wB+l/wo+1y/9M/+/S/4VBRQBP8Aa5f+mf8A36X/AAo+1y/9M/8Av0v+FQUUAT/a5f8Apn/36X/Cj7XL/wBM/wDv0v8AhUFFAE/2uX/pn/36X/Cj7XL/ANM/+/S/4VBRQBP9rl/6Z/8Afpf8KPtcv/TP/v0v+FQUUAT/AGuX/pn/AN+l/wAKPtcv/TP/AL9L/hUFT2UltFexPfQNPbhv3kaPsZh7HsaAD7XL/wBM/wDv0v8AhR9rl/6Z/wDfpf8ACtufSdI02CS/kv0v7aZT9hgjbbI5I6ygcpt7j+I9OOa52gC5vMlujsF3b2GQoHGB6fWnW1tJdTeXFjplmY4CjuSfSo4/+PNP+ujfyWrtvkaPdmP729A/+7z/AFxSGJ9msd+z7e2cff8AIOzP1zn9KgubaS1l2SbTkblZTkMPUGr0N9jSpEk/1QTyliVOCxyd5PrUM2Tolt5n3hK4j/3eM/rQCKNaWkxo0c7PGjkFQNyg4zn1+lZtamkf6m4/3k/k1IC75cX/ADwh/wC/S/4UeXF/zwh/79L/AIV0fhiBP7P1i+S0ivby0gRoIZoxIoBcBn2HrtHrwM1saRp0XibSol1K2gtGe+XMttaLEzILeRiBtXuUHQEZ6CnYV9f69ThPLi/54Q/9+l/wo8uL/nhD/wB+l/wrurPwpoF5dloLu4ktMQoSJHUrK7MNoJt8vwuR8ijqCayPEWiWGi6fbCJrmW7mlmUuzKIwscrJ93GcnAPXjn14T03KOc8uL/nhD/36X/Cjy4v+eEP/AH6X/Cuz1aF7fULXRbDT7NLK4todl09orvIHVS03mY3cEnoQBirUfg3R7i8ljT+0oI7W7ktpjKyEy7YnfcnyjHKdDngjmhq1/wCthJ3OC8uL/nhD/wB+l/wo8uL/AJ4Q/wDfpf8ACuzl8OaHNYeZZHUI5pNNfUI/NlRlQK20ocICc4PPGOODVufwr4ct7qaFjqjeRfxWLETRjcZBkN9zgDB45z7UWe39dvzD+vwv+RwPlxf88If+/S/4UeXF/wA8If8Av0v+Fd4vgawSynW4nmF3GksqlZMhkSXYDt8vAyAer5z2oHg7R7vU3tbKW+jFtqP2OZpXRjIAjtlAFGDlCBnPUfSlf+vwD+v1OD8uL/nhD/36X/CqGqxoscDJGiElgdqgZxj0+tdt4ktbGHw7oc2nWctsJvtG77RtMrYcAbmCrnvjjiuL1f8A1Nv/ALz/AMlpoC+8MKSMqwQ4UkDMan+lN8uL/nhD/wB+l/wqSb/XP/vH+dd5Lb2327QbJZtMijuYLPzLZbBDcMW25bzGhZTzyctyMjHOKaV7etgPP/Li/wCeEP8A36X/AAo8uL/nhD/36X/Cu2uPDGkf6gPefbZrOe8WTegiXYz4XaFzzsPQjFO1fRNM0vw/rkFra3Jns7qCI3NztO7O7JTCgqD6ZORtqel/63sO39ficP5cX/PCH/v0v+FHlxf88If+/S/4V3Hh/wAzUfDMcS2lg07alDaLIbGDeI2Rtw3FDzxnccmrS+HdE06G5uQkt3ay6ZNJtL5ZWSVFyjvEuDz12cc9ab0f9driWv8AXnY898uL/nhD/wB+l/wo8uL/AJ4Q/wDfpf8ACvTP+EP0ubS7eBy8MKO9yWZFFwE8hH8pmVCSQWJ+6eO1Zlv4V8P3ryJpt5cXUzhTbwtKYNxKkkK7wgSHPQYXik9G0BxCQwvIqtBDhiAcRqP6VzldNEMXCA9dw/nXM0xhRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFLH97/gJ/lSUsf3v+An+VACUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBfjv4FjeJrQLHIMNsc5/WmeXp7/dmmi/30DfyqC2iSe7hilk8pHdVaTGdoJxnHfFdEfBNyPL/ANIG5jOGBjxtKNtXv/Efy96x9ilrFtf15npvMpzSjWhGSW11a3X7PK+5i/Y7Y/dv4/xQik+wIxxHe25P+0xFblt4Rtr29e2stTeZoJ/JuP8ARcbeG5T5vmGVI7Glk8FsEaQXckUcaJJMLq38p4Ubfksu44xs4HfcOlChPdT/ACF9Zwz3w6+Tl+rZgvpt0q7hFvX1Qhv5VWeN4zh0ZT6EYrpLXwwkttZXFvf3O28mWNJI7XKJmTbhmD/K2OduPbNXR4dvEmiT+0Z4kljZsXtrsdW3hFUqWOAxIwc9M+lO1WPZ/h/mL/YJ/wA8Pul/8gcZRXUpZxp9ihv7qOO9vArJCLIOqBmwNzbhg98YNV9eifRrkQi3lySw3XWniANg4ynzNuHvx2qeepe3L+I/YYL/AJ/P/wAA/wDtjnqkEErfdic/RTVj+1bofcZE/wB1AKYdQu263En4HFO9V9F9/wDwA5MBHepN/wDbqX/tz/IRbC7bpbyfipFSDS7vq0YQerMBUDXM7femkP1c1GST15otVfVfd/wRc+AjtCb/AO3kv/bWW/sMaf6+8hX2Qlz+lG3T4+rzTH/ZAUVToo9nJ7yf5B9cpR/h0Yrzd5P8Xb8C59st0/1NlH9ZCXoOp3OMRssS+kaAVToo9jT6q/rr+Yf2li9oT5f8KUf/AElIma8uW+9cSn/gZphmlb70jn6saZRWihFbI5ZYitP4pt/NhRRRVGAUUUUAFFFFABRRRQAU5fuv/u/1FNpy/df/AHf6igBlFFFAC0UUUAbTeLdXeKBHktWa3jSOGU2MBljVMbcSbNwxgc5zU0njnxDLJG5vY1McjyKI7WJBvdSrNgKASQxyTXP0UPXcDpvDfjSbRFFve2y6hYrbywR27eWuwSOrMcsjA5KDgg0698ayC/abw9YW+kwyRIk0HlRSrKysWDlTGEBBPBCjGK5eii7A6NPH3iVJmmGohpWk83zHt4mZX2hcqSuVyFAOMZ71px+PNPfRLWy1Hw3b3sttbfZ1lkaPB64P+q3jk5wHHNcTRQ9VYFpsa174m1XUbH7JezxTJsSMu1tF5pVfugybd5Ax3NZNFFAD4vvN/wBc3/8AQTVzTPFWraNBHFp8sEflMzxO1pC8kZPUq7KWX8DVEEqcqSCOhFP+0Tf89pP++zQBu+HPH+paC8aXEFtqltHIZUjvIw7ROxyXjfqjH16c9KrT+ML0SXMdjHCtlNctdC3voIbwrIwAZt8kZJJxWX9om/57Sf8AfZo+0Tf89pP++zQBUkcyyM7BQWJJCqFHPoBwPoKbV37RN/z2k/77NH2ib/ntJ/32aAKVFXftE3/PaT/vs0faJv8AntJ/32aAKVTWn/H5D/10X+dT/aJv+e0n/fZoM8xGDNIR/vGgCOrFrdm2LqUWWKQYkjbow/ofeq9FAF8T6cmGW2ndhyI3lGwfkMmqtxcSXUxllIyeAAMBR2AHpUVFABRRRQBYjvriKwmskkxbzSJJIm0fMyBgpz143N+dbCeOfEKSvJ9uR2d0kYy2sT/OqhVcBlOGwANw5461z9FF2BrReJ9ZhUCO+fi8+3ZKqSZ8Y3kkc/Tp7VLB4v1q2aV4bmISyySSNM1rE0gZ/vFXK7lz7EViUUdLAFFFFAE8GpXeka3JeafL5NwjSKr7Q2AwKnggjoTVpPF2tx6T/Zq3v+jCE24zChkEROSgk27wvtnFUhPMBgTSAf7xo+0Tf89pP++zQBSoq79om/57Sf8AfZo+0Tf89pP++zQBSoq79om/57Sf99mj7RN/z2k/77NAFKirv2ib/ntJ/wB9mj7RN/z2k/77NAFKirv2ib/ntJ/32aPtE3/PaT/vs0AUqKu/aJv+e0n/AH2aPtE3/PaT/vs0AUqKu/aJv+e0n/fZo+0Tf89pP++zQBSoq79om/57Sf8AfZo+0Tf89pP++zQBSoq79om/57Sf99mj7RN/z2k/77NAFKirv2ib/ntJ/wB9mj7RN/z2k/77NAFKirv2ib/ntJ/32aPtE3/PaT/vs0AMj/480/66N/Jaltbp7WUugVgwKsjDIYehqNndzl2Zj6sc02gC952m/e+zXGc58rzht/PGagurp7qQMwVFUbURRwo9BUFFABWppH+ouP8AeT/2asunxzSwkmGR4yepViKQHS2t3c2NwJ7K4lt5l6SQuUYfiKsSa3qs0wlm1O8kkDhw7XDEhgMBs56gEjPvXLfbrv8A5+pv+/ho+3Xf/P1N/wB/DQB1n/CQ6157zf2vf+bIgR5PtL7mUZwCc8jk8e9VJ7u5utv2q4lm2klfMctjJycZ9SST71z3267/AOfqb/v4aPt13/z9Tf8Afw0AdQmsanHYGxTUbtbQgg24nYRkHqNucU6XXNWnaMzapeSGIERl7hzsBGCBzxkcVyv267/5+pv+/ho+3Xf/AD9Tf9/DQB0Yv7xVCrdzgCIwgCQ8Rk5Kf7ue3SnNqV87sz3twzNIJWJlYkuOjHnqPXrXNfbrv/n6m/7+Gj7dd/8AP1N/38NAHVf25q32doP7TvPJZixj+0PtJJyTjPUkmohqV8JGcXtwHaUTM3mtkyDo55+9yeevNc19uu/+fqb/AL+Gj7dd/wDP1N/38NAHS3mpX2osrahe3F0y52meVnIz16n2H5Vj6v8A6m3/AN5//Zapfbrv/n6m/wC/hqOSaWYgzSPIR0LMTigDopv9c/8AvGpDeXRnimNzMZYQoik8w7owv3QD2x2x0rnRe3QGBczAegkNH267/wCfqb/v4aAOkOo3rOHN5cFgjRhjK2QhzlevQ5OR7mpLjWNSu7Zba61G7ngUALFJOzKAOnBOK5f7dd/8/U3/AH8NH267/wCfqb/v4aLAdFFeXUEYjguZo0EglCpIQA46Ngdx61a/4SHWvtQuf7Xv/PClRL9pfcAcZGc5xwPyrk/t13/z9Tf9/DR9uu/+fqb/AL+GgDqBrGpiYTDUbsSiQyhxO24ORgtnPXHGalPiLWyZSdYv8zDEn+lP8/GOeeeK5L7dd/8AP1N/38NH267/AOfqb/v4aLDN6H/XJ/vCuaqc3t0Rg3MxHoZDUFAgooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFLH97/gJ/lSUsf3v+An+VACUUVZtjDCn2h2SSRHAEDoSHGOSTQJuyK1FW2v9zE/ZLUZh8nAj4H+11+970n27/p2tv8AUeT/AKv/AMf/AN73pCvLsVaKtfbv+na2/wBR5P8Aq/8Ax/8A3vej7d/07W3+o8n/AFf/AI//AL3vQF5dirRVr7d/07W3+o8n/V/+P/73vR9u/wCna2/1Hk/6v/x//e96AvLsVaKtfbv+na2/1Hk/6v8A8f8A973o+3f9O1t/qPJ/1f8A4/8A73vQF5dirRVr7b/07W/+o8n/AFf/AI//AL3vTLuKOKYCDzPLZQymRdpPH8qAUnezIK3LjxbqVz9qLGNTciLcVBGzyzkFeeMnk1iAFiABkngAd69b8XeBP7P+H0cMegy2t5oIt5Lu/a2Ki8E4zIA+Pn8tyg9hmrjFu3qit3Y4L/hLrpJmlt7KygeSXzZjGjDzm2kZbLf7ROBgZqKLxTfwwxoiwhkEatIVJaRUDAK3OCNrkHjkAV6rqXhbQ73xP4i1XR9PtEtbG0v7S8sREu22njjbypVXGAGC5BHRlNZcngPb8JTB/Ycw1JLEa2dT+zHaRuwbfzMdosPtz1qNlf0/X9Fcet7ebX5fq7HAWfiiXTiWsNOsbd2ZSzoJCWAcMFILkYyAM4zjvVSz1y+062lisJmtmllEjywsyucA4XIP3eScV12rzaT4f8YaBLdaVazadNotn9sgEC/OJIRvcccSc7g3XI61r3C+E/A/iKDw3fw214IYpZZtUnshPsnlUGAtGeWREKkp0LMTjgVT0bXZtfc/+ALy9H95w8/iue5uI7i406wkuIm3RylHDJ827Aw2CM9Mg4zWbqN+moTmYWVvauzMzmAyHeSc5O5m/THWvTJtJht/Dutatrlno2o2ggsJbW70q1SFJ4vtW2TaAq7HIyrcA9BWP42jh1TRptV8Ovotxokd2uFs9OS0urLcG2Ry4UFl4PzbmBK9RU2srgt7Hn9FFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnL91/93+optOX7r/7v9RQAyiiigCybQqxBlQEfX/Cj7Kf+esf6/4VPL/rn/3jTaAIvsp/56x/r/hR9lP/AD1j/X/CpaKAIvsp/wCesf6/4UfZT/z1j/X/AAqWigCL7Kf+esf6/wCFH2U/89Y/1/wqWigCL7Kf+esf6/4UfZT/AM9Y/wBf8KlooAi+yn/nrH+v+FH2U/8APWP9f8KmHQ/SkoAi+yn/AJ6x/r/hR9lP/PWP9f8ACpaKAIvsp/56x/r/AIUfZT/z1j/X/CpaKAIvsp/56x/r/hR9lP8Az1j/AF/wqWlPQfSgCH7Kf+esf6/4UfZT/wA9Y/1/wqWigCL7Kf8AnrH+v+FH2U/89Y/1/wAKlooAi+yn/nrH+v8AhR9lP/PWP9f8KlooAi+yn/nrH+v+FH2U/wDPWP8AX/CpaKAIvsp/56x/r/hR9lP/AD1j/X/CpaKAIvsp/wCesf6/4UfZT/z1j/X/AAqWigCL7Kf+esf6/wCFH2U/89Y/1/wqWigCL7Kf+esf6/4UfZT/AM9Y/wBf8KlooAi+yn/nrH+v+FH2U/8APWP9f8KlooAi+yn/AJ6x/r/hR9lP/PWP9f8ACpaKAIvsp/56x/r/AIUfZT/z1j/X/CpaKAIvsp/56x/r/hR9lP8Az1j/AF/wqWigCL7Kf+esf6/4UfZT/wA9Y/1/wqWigCL7Kf8AnrH+v+FH2U/89Y/1/wAKlooAi+yn/nrH+v8AhR9lP/PWP9f8KlooAi+yn/nrH+v+FH2U/wDPWP8AX/CpaKAIvsp/56x/r/hR9lP/AD1j/X/CpaKAIvsp/wCesf6/4UfZT/z1j/X/AAqWigCL7Kf+esf6/wCFH2U/89Y/1/wqWigCL7Kf+esf6/4UfZT/AM9Y/wBf8KlooAi+yn/nrH+v+FH2U/8APWP9f8KlooAi+yn/AJ6x/r/hR9lP/PWP9f8ACpaKAIvsp/56x/r/AIUfZT/z1j/X/CpaKAIvsp/56x/r/hR9lP8Az1j/AF/wqWigCL7Kf+esf6/4UfZT/wA9Y/1/wqWigCL7Kf8AnrH+v+FH2U/89Y/1/wAKlooAi+yn/nrH+v8AhR9lP/PWP9f8KlooAi+yn/nrH+v+FH2U/wDPWP8AX/CpaKAIvsp/56x/r/hR9lP/AD1j/X/CpaKAIvsp/wCesf6/4UfZT/z1j/X/AAqWigCL7Kf+esf6/wCFH2U/89Y/1/wqWigCL7Kf+esf6/4UfZT/AM9Y/wBf8KlooAi+yn/nrH+v+FH2U/8APWP9f8KlooAi+yn/AJ6x/r/hR9lP/PWP9f8ACpaKAIvsp/56x/r/AIUfZT/z1j/X/CpaKAIvsp/56x/r/hR9lP8Az1j/AF/wqWigCL7Kf+esf6/4UfZT/wA9Y/1/wqWigCL7Kf8AnrH+v+FH2U/89Y/1/wAKlooAi+yn/nrH+v8AhR9lP/PWP9f8KlooAi+yn/nrH+v+FH2U/wDPWP8AX/CpaKAIvsp/56x/r/hR9lP/AD1j/X/CpaKAIvsp/wCesf6/4UfZT/z1j/X/AAqWigCL7Kf+esf6/wCFH2U/89Y/1/wqWigCL7Kf+esf6/4UfZT/AM9Y/wBf8KlooAi+yn/nrH+v+FH2U/8APWP9f8KlooAh+yn/AJ6x/r/hQLfZlvMQ4U8DPp9Kmprfdb6H+VAFSrXm/wDEp8n7T/y33fZ/L/2cb936YqrV2HfPp32WKVmczB1t1jzuO3G7P9KRE+hSr0HV4tOudQ03QbeSO2ku47KNkTR7cBfMWPc32jPmZ5J6e3SuDFrcNs2wSHeSFwh+YjqB61pNrPiO4so7NtS1SW1YBEgM8hQ7egC5xxgcdsVhVpym009v6/r8zWE4xvc7S20PRW0CQWun3duUnvk8y7ETysY4M9THwvHTGVJJDZrJ1Cy0tPiFoNpZWBit5PsPmxzOsiyBljJyAg6g85zk5PGcVgTav4hvWjM+oancFwyIXmkbcMEMBk+hII9KgN1q87WbNPeyNb/LaEu5Me3tH6Yx26VhDD1Iy5nL8zaVam42S/rT/JncXNt4f1NriyvprWa4tJLm5LaPZi2ZII0Y+WxMahiSBzg4weazl8LaN9lj3R6kZZNMbVPNEyeUEBJ8r7nXA27+m4/d7VycR1ASmWH7SJLgOhdN2ZQfvDPfPORU6XusnTV06O5vvsMjHbarI/lMc5OF6E55prDzirRl/WpPtoNttf1p/wAH+kenXGm6U+vXC2+nW8cMN5LaGB7aBkIFm7ggiIMDuAPLH865HxH4Z0PRdJZYNRmk1SOOCQph2SQOoJI/dBVHPB3tnB71gLf628gdbq/Z5pGcMJHJd9pUnPc7SQT6cUPf63dafDYSXV/NZ5xFbNI7R5Xsq9OPbpUU8NUpyT5tNPwKlXptbdzNq1fHP2f5pmxAo/fDGPZf9n0qOOzuJWjWOFyZCQny/eI64NPvZFdogskr7IlQiXqpH8I9q9A5G05KxHa3MtleQ3VuwWaCRZIyVDAMDkcHIPI6GtCLxNq8OpajfpeH7Tqcckd47Rq3nLIcuCCMDJ54Ax2xWVRTu1sWbUPi/XbfUdUvodQZLjVo5I75hGmJlf7wK4wPwAx2xR/wl2uf8JM3iD7d/wATNgVM3lJggpsxsxtxt4xjFYtFA7s3Lzxhq+oaelnemxnjjt1tkkfTbYyrGowqiXy94wB13Zpp8W6w2vTaxLcQzXs8Qilea1ikR0ChcFGUp0UDp2rFoo63EdFc+PfEd2jxzagvlOkUflJbRJGqxPvQKiqFUBueAM981DqvjDWtZ042F7cQLaNN57w21nDbq8mMbm8tF3HnvmsOikAUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKkiXfuXIGV6n6io6lg+830/rQAv2U/wDPWP8AX/CipqKAHy/65/8AeNImA67umeaWX/XP/vGmjrzQBo3clvFlrP7O2485XJ/AEYAqFdl4jL5axzKu5SgwGx2xUNxbNAw/iRuVcdGqazQw7rqQbUVSFz/ESMYFAFSiiigCSNVWMyOMjOAPU05JA7YdYwvuuP1FIo8yDYv3lOQPUVGFLNhQSfSgB8+zzAIsFQB0qOnOmxtuQSOuKbQAo6N9KSlHRvpSUAAG5gB1JxVyeRLR/IhjjZl++7qGJP49BVMHBBHUVclEN43miZYpCPnV84z6gigBsoSe1M6IsbowDqvQg9DjtVWr/lobF4bWQSuG3ScYyPb1xVCgApT0X6UlKei/SgBKKKmtrfz5DltqKMs3oKALGmKWd90KPGFyzMgO36Uy8t9qJOkTRq4+ZSOENWZrhbNFWNdrgfIn9z/aP+1VCS6mliWOSQsqnPNAEVFFFAFiCzae2klDY2dFx97uar1oJeRW4gjVFkCDLNk8E9aagI3xw3MCRCTcu/qfTtQBRoqS4ZnuHZ3V2J5ZehqOgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa33W+h/lTqa33W+h/lQBUpyO0bho2KsOhU4IptFAEq3U6bNk8i+WSUw5G0nrj0oW6nTZsnkXyySmHI2k9celRUUC5USrdTps2TyL5ZJTDkbSeuPShbqdNmyeRfLJKYcjaT1x6VFRQHKiVbqdNmyeRfLJKYcjaT1x6ULdTps2TyL5ZJTDkbSeuPSoqKA5USrdTps2TyL5ZJTDkbSeuPShbqdNmyeRfLJKYcjaT1x6VFRQHKiT7RNtVfNfCElRuPy564qOiigdh0cbSypHGMu7BVHqTWq/hfVknSL7OjszOuY7iN1UqMsGYMQuPcis60lWC8hlcErHIrEDrgHNdTN4ssrwyx3MU0UMxuI3FvEi5SQgq+AQC4wAc9R3zQ9tBa38jnrvRr+xiaW5hAjXYd6yK6kPnaQVJBB2tyPSkudIu7S1S4uPIRXVXVftMZk2sMg7A27oc9K2JdW0ebRhpJkvY4IhGUn+zIzuQZC2V3jAzJxyelQa1qljf2MMdtLJviiijCPYRITsUKSZQxc9M4PH5UO3QvQwaKKKCQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKlg+830/rUVSwfeb6f1oAnooooAfL/rn/AN402nSlfOf5l+8f4h60zK/31/76FAE0VzNBxFIyj0B4/KmyzSTNuldnPuajyv8AfX/voUZX++v/AH0KAFopMr/fX/voUZX++v8A30KAFBIORwaeZ5SuC7Y+tR5X++v/AH0KMr/fX/voUALRSZX++v8A30KMr/fX/voUAOHRvpSUm4f31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAHI7RuGQlWHQikJLEk8k9aTK/31/wC+hRlf76/99CgBaU9F+lNyv99f++hRuH99f++hQAtPimkgfdE5Q9Mio8r/AH1/76FGV/vr/wB9CgBzMWYsxJJ5JPekpMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFopMr/AH1/76FGV/vr/wB9CgBaKTK/31/76FGV/vr/AN9CgBaKTK/31/76FGV/vr/30KAFopMr/fX/AL6FGV/vr/30KAFprfdb6H+VLlf76/8AfQppI2thlPB6MPSgCrRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXb674Dh0zwTp+o2k88+q5i/tK0wCIBOpaDAAyCQMHOeSK460khhvYJbqE3ECSK0kIfb5ig8rnBxkcZwa7r/hbepS6rq1zd6dZSwagMxwpbwxtC6MGgYyrHvk8vaBhjyPSnpa39f0xa3/r+tCBPhlqkOg38t/Bs1SO8tbS1toryF8vKWBWQKxKN93AYr1qovwv8WsUA06D55DCudQtx+8/55/6zh/8AY+97Vp/8LJ02C8ubvT/DckE97qkGp3TPqG8M8bl9ijyxtUkt1yRnqRgVlxeOTH5P/Evz5WvnWv8AX9en7r7vt979Km+v9f3f/tn8vMf9fn/wCMfD7Wrlbf8As+1eVms/tc/nSwRLCvmNGfm808Blwd20gg5UYzUkPw41+X7XAbKQ30LwLHDFJC6OJQSrF/N+7gZDKGXrkrip774hfbdJvrL+zNn2y0e23/aM7N141zuxt5+9tx7Z9qtW3xNWGNEfS5wFtLG2329+YpAbbdh1YIcFt34Y75pO9lbv+F3+lvvHK2tv60X63+4zLT4f6nPb6lJPdabF9isxdLt1K2kWUGRUxuEmB1PPqAOrCoJPAPiGB4Uure0tjPb/AGlPtGo28X7r5cMd0gwDuGM4zzjocbOpfEez1a8uGvdElkiudMNhO/2tFuJT5qyCRpFhCkgoBjZ070tn8TRba1f3x0y4j+2WNtZ77O/8ieLyVVcpKEJAbbyAPx4zV6f18/8AgBp/Xy/4P3GbP8OtZtdEuLy5EKXcF/HY/YRcRNK7OpIIAfJP3cAAlgdw4BNMf4b+KkuoLYaakss8zW6LDdwy4lVS5RirkK20E4bB4rXuvigt3qd3fy6Ownk1K21O2Iu8iKWGMJh8oS6kZ4yp561JZfE6w0i9WbR/DkkEcl+99cpLqHmGRzE8YVT5Y2qPMY8hifWk9tP62/4JMb9fP9bfocJqFjPpmoTWV35fnQttcRTJKoPpuQlT+BqtRRSGFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAqWD7zfT+tRVLbjLnHp/WgCeil2H2/OigCrc/8AH1L/AL5/nUdSXP8Ax9S/75/nUdUSFaB0xRor332lGdXRTCgztDZxlvXjpz/Ss+tWC509NCntHmufOmdJOIFKqVDcZ35IOeuPwo6B1MqiiigAq7b2MbWLXl5O0MO/y0CR72dsAnjIGAD1zVKtG3u7WTSTY3vnR7ZjLHJEgfqACCCR6DnNRO9tDooKDk+fs7X2uS2mj29zGjm8cCW6+zRFINwY4BBOWBA59DUf9mQQ2bT3t1ImLhoAsMIfJUA5yWX1qxZa2mn2yQ2wm8v7UzujEYkjKhdpx1PXtSw6pbQae9rbXl/aL9oaRWhQZZSAAD845496xvUuegoYNxW17O+r36btfmvmVbTSftenz3KzbdhYRIU5l2jc3fjA+tLa6fZz6bNdvdzp5G0SILcNyxIGDvGentVm21y3tTYotqJlt9xeWTcHO4ndgBsdOOc1TS8gi0/ULaNZMXDoYiQOApJ559CPWneo7/L8/wDLUjlwsVHZ6O++/LdfjpppsK9jaQ2FvcT3Uwa4VmREgBAwxHJLj09Kz62BqsZ0e2tVvb22aJHV0iTKSZYnn5x646Vj1pBy15jkxCprl9n2V/Wyv1fW/RGkNPs/7IF8bucfvPKKC3H39ueu/p7/AKU2XSmj0dL3zMs2C8W3GxSWCtnPfb6dxTPtkf8AYf2LDeZ9p83OOMbcfnWhNrdpLJcQ/YwtvJbiBHG4yAKBsyC23qBUN1E9O/4HVCOFkvestPP4nfXrtb01ILzRorZLkRXTyS2qo7q0IVSGx0bceeehAqle2n2OWNN+/fEkmcYxuUHH61r6hrtvcw3IWS6mE0aokEyDy4SAMsDuPPB6AdaoahcWV2kcqS3CzJDHH5ZhXaSqgH5t2e3pSpyn9oeJp4bX2Nvv833fa3+SE1KxtdPmkgW5mlnjIyDAFXkZ67ie/pTvDukf2/4isdK8/wCz/a5RH5uzdsz3xkZ/OptY1WPUPMaK9vSjEEW0i4jXA/3z/Kk8K6rBofivTtTu1keC1mEjrEAWIHoCQP1rWjdpc5xY1QjUl7HbW36dX+noWrzw1bHRxqWiai95Cl0LS4W6gW2aF2ztYney7Tg87hjHNTar4Tk/t/T9K0K1uZLi6s0m2TXED+Y2GLMjxsVKYXjJz+lF1rGjRaG+j6Y148V7dpcXt5PborhVyFRIw5BxuJyWGTxxWp/wlOgW+u6PqFtJqUw0/T/sLpJaRpuAidQ4IlPdhx2GeT0qru1/62/zMGlzaef56fgc7rHhLWtAtI7rVbNYYJHCI6zxyAkjcPuseCASD0OKr6Fo02u6tHYwyJCCrSSTSZ2RIqlmY47AA10+ra1/wlmkHStD03ULq7823n2Rwb/lithExwpJ+97dPTpVDRYdU8G6omoa9oOoR6fMj2s/m27xbkkUqQrMAN2MkD2p7N/h/XqTul+JHYeHdH1TUXhsNbuXght555newCyARru+VfMIIYZxlgeOQKdceFbK11nSbaXU7j7Jq1vHNbzCzHmLvYqA8ZkAHIPIY8Yp2j6zo/hvUpLrSbnVJZHtLiJZnhSFo3dNqYCu3Q8lt3pgccvuPEOl6r4g0nWdTe9iu4Y4zftFAsvnyRkBWGZF+8oG7OMEd801a6/H8f8AgA72f4fh/wAElHgaC41TXbGw1SaV9Hhdm8y0CGeVWK7FAkPBxwevtT38AR22x77VHjiGltfzGK1DtGyOEeIAuMkE9cjp0pbrxfY2t94gvNDmvhcapPFcwNNbInkusxkIPztkdOe/OQO9jS/HdrDawi7uNRt737BdW8t5axqXWSWcSh1+dffPI5NTry+f/Af62KdlJ9v+GOKvkso7nbptxPcQYHz3EAibPf5Q7D9a0tE0S01HTNTv9QvZrWDT1jZhBbCZn3vtGAXQDn3qa703V/El5JeaUmueII1AR7ua0dnDAfdO1n6DH8X4VZ0/UNT8GaXq9lcwanpOpX8UP2aTY0DKFkyxySGAIBHGaa8xPyIdM8PaXqFpqF62p3kdnaTQQxlbBXllMu7GU80AYK9mOatXfg200n+121jVZkTTb1LTNpaCUyFlZgcNImOF5HPNM0PxvfaNY6lKl3dvql1dW04naQsJBGW3LIc5IO4DHORmtCDxXpFpFrFvpF9rWixX15HcwyWcSl0UK26M4lXjc3HPQDIpvy/r4f8Agj6/15/8AxrTw/pr6adT1HVprPT5Ls2tqwsxJLLgAs7J5gCqAVzhmOTgZq5rXgKfQ7jTILq9VpL+8e2+WPhArKFcHPOQ4OOMVa0u+0jxHZf2Drup3MPlX0t5bahMiBp1Zfnjcs4CMxUEMWIycGr+teLtP1LVLU+IRPby6bfm5hTTmhu45IyEIjMgcAEbANw3dTxxihW5lfb/AIb/AIP9WE7208/1t+n9XMXUvCWmaLbyS6rq92AL+4s0FtYLJu8orljulXGdw45pbTwI97o+hahDf/Jqt4LaRPJ5tw0hRX+98wO0+mOB3q9/wnEV3pbxtq+s6LcyahcXcv8AZsYdZBLtIUnzYzxg9j1pPD/jmw0o6DDdw3M1rZJIt4qqMufO86Nk+bkhlXrjuKI9L+X5a/5DdrXXn+bt+Bn2vhfSJdH1O+n1i+j/ALLkSO4RNORsl3KjaTMM9Oc4/GuWOMnHI7ZFdBFr9qmheI7IxzeZqs8MkJCjChJGY7ueOD2zXPVKvbXy/IbtfQ0ItKaTSGvfMw4DMsW37yKVBbOfVvTsaLnTorO0he4ml86eISoqQgoQeg3Fh+OBxV2HXLSN7aNrMNBHb+RI2W3nIO7A3bepzyKgt9QtrSwmgE9zcrLEVFtLEFjVjj5vvHkdeAD9Kw5qlz1PZ4XlVmttdXo9He2l76rTtszJoooroPJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnRff/wCAn+VNp0X3/wDgJ/lQAlFFFSUFFFFABRRRQAUUUUAFFFFABRRRQAUUU5Y3f7iM30GaAG0VJ9nm/wCeMn/fJo+zzf8APGT/AL5NAEdFSfZ5v+eMn/fJo+zzf88ZP++TQBHRUn2eb/njJ/3yaPs83/PGT/vk0AR0VJ9nm/54yf8AfJo+zzf88ZP++TQBHRUn2eb/AJ5P/wB8mjyJv+eT/wDfJoAjoqTyJv8Ank//AHyaYVKnDAg+hFACUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU4fcf/d/qKbTh9x/93+ooAjoooqiSW5/4+pf98/zqOpLn/j6l/3z/Oo6ACp/sV19k+1fZpvs+ced5Z2dcfe6dagrorSyv7XQ5r54Lmc3VuYYVVGZUj6lmPQAY4H49KOlw6nO0UUUAFWtN0y81e+Sz06EzTuCQoIAAAySScAAAZJJwKq11Ph3MXgfxVPbEi6EdvEWX7whaQ7/AMCQgP1o6XA523srq7LfZbaafZ97ykLY/KnQ6bfXCs1vZ3EoVtrFImbB9Dgda0tKhlvbFbKbT7iW1efcLiEEeWxwCScFSMeuPrU8Vkr6C0Udtc6gsd9IFa1OONqjd91uDWEqrTsenSwcZwUtdn9/bb8Vf5GA0MiJveNlXcV3FSBkdR9ami069nh86CzuJIufnSJivHuBWgLK5ufDsS2trNKUu5NwRCxX5V64FTtaGbw9YE2F5clBL80BwE+b+L5D/Sh1dPmKGDu23e3Lf8UrbPv2MWOzuZoHmht5ZIo/vyKhKr9T2qVdK1B4hKlhctGRuDiFiCPXOK0b2C5ubDTZtOV3t4YMFo+kMgOXLH+HscmoYP8AkUrr/r6T/wBBNHtHa672/GwLCwU+WV/hbv30vp+X4+Rk0UV2viiyurXS4RoWkxP4fNnC39opYJIXYgF2efaWVt+VK7hjAGPXfpc81auxxVXbnR76z0qy1K5g2Wl9v+zyb1O/YcNwDkYPqBXW+LtUsNPvLnR49B08Qyafb7JIoVSVJjGj+bv259ioIB69Sc2r7Qr9tK8JXeo6D9nc3bx3rjTVgBUyxqgkCoByCQM9cmqtd2J5rR5vL9LnndFezavp+i3GmXSXGl6bZwqZA88FqkbRql+sQO4DIwmc+uec8Y57x1Z2Vnpd5H/Y91Dtu1+w3cekR20Cx4Py+cjt5wZcEE88Z7kVF9L/ANb2Ltrb+u551V7VNGv9Flgj1ODyXuIFuIhvVt0bfdPBOOnQ81XtFme9hW0iM05kURxiPzN7Z4G0g7sntg5r0a88NiTxr4XOs6OLO1u7OEXA+yC2ikudrnYQoVQxYKCvBp9vUnueeSafdRabBqEkWLW4keOOTcPmZcFhjORjcPzqtXc+MV1FfBOijWLGKwuTe3R+zx2yW+xcRYyigY/EZIweRg1yus6JqHh+/Fnq1v5E5jWQKHVwVYZBypIoKtov662KFFdD4ItbO78TJHexRTuIZGtbeYgRz3AUmNGyRkFscZ5OB3ra0KC8Hiid/Fegwq0Ol3EyWk+nJaq4VGIO1UXuD83X34p2t+ZP+dvy/wAzi7Kzn1C+gs7NPMuLiRYokyBuZjgDJ4HJ70XtnPp99PZ3ieXcW8jRyJkHawOCMjg811OkahP4g8SaSLDw/avcxAR3ot7COSOaMycuYgm1MA4LY/EV0mh6LFp/i7xEmoaJbhRqFuttFeWYKrDJd7MorDGCpIBHHHtQldpd7g2kmeV0V7FPpGlyvNcWunQJqAsR5FvZ6ZFcsVF1KjOsDEK7BVQEnJAOeetec+MFtV8STCz0+504bEMtvc232dlk2jcRHk7FJ5C54B9Km9y7f193+Zh0V1Ph6WOy8Ga7qAsrO4uobi1SGS6t0m8sN5m7AYEcgdwR36gEdafDSJ4n1yfTLWAxR3kEYtYNKjvWjDx7z8kjKkUWT97tjAIAOat73L/XT/Ml7HlNFeyrpWlaX/baQ6Rp8whvtQaP7RbLIVEdukiICRwoY5x+Hc5W70fSrS/u5dN0k3brqC/bLWy0aK9ZI/KRlTYzL5Stl/mQdeMjaBSWv3J/eD0+9r7jxmitg6Fc6ndazcaLZSCy08vLJHM6rJBFuIG5SckgcHGcVj0k7gFSm2nFoLowSfZy/libYdhbGduemcHOK7jw5pb6n4QFvBpz2D4uJJNVudKjntplC5G6dxmHbtK5XPJz1pdNvNWvvhisGj2FvfTWuolZYotLhnaOIxDa7LsJ5KsN554xmnLRP5fnYFrY4GpZLaeK3inlgkSGbPlSMhCyYODtPQ4PXFem6J4aT/hFAby2huLebRp7oSR6UhRHw5XN2zb/ADQVGUUYA4x1NZmpXmral8NdHlsLC3uoYVuo72SDTIW+zAMCMkJ+6O053DBPXOeaHo7f11BapM4CivS/+EcRrW61NdLh/s8eF0dJ/KXYbjy1yVPdwQ2SOR3qjq+lyTeBFuotOfR47S2gE0d7pMcf2lycF4rkjexPDbTjjPJAxQ9G12/za/QFrb+u3+ZwVFX59E1C20O11ia322F3I0cMwkU7mXqMA5H4gVVtVhe8hW6dkgMiiRlGSq55I/Cmld2E3ZXIqK7rxNY30HiCOBdEgt/D4vY0s7iKwTZNH/AftAXMm5eTljk59OI/FeqW76/qmiaf4esY5ItSC2LWtsodCrMCpAUmQOT90nA6AYwKXb+u3+Y+rXb/AIP+Ry2paPfaR9l/tCDyftdutzB86tvjb7rcE46dDzVKvUj4fl/4TjwpLqmgpDb3NkgukawEMLzYlJVlChd2ADjGeBWounaJqUOkvqGmabarI9jKzQ2yRB3kt5W2nGPlZlQbcgfiSab2b87Cvf7r/geM0V2PjaCGCxsRNpN9Z34kkDTz6OmnpNHwQAiMVYqSfmGOCM5rM8E2tjeeLrODU0jkibeUilbaksgQmNGORwWCj3zjvSWpUlYwaK73SbHUrjXpx4g0SG3v49Pnk020l0yO2WeYYwPLCASkAkgEHJArTGkq9rFLLo1r/wAJUmlSy/2ctkoBbzQqubcDaX8ss23HYErR/X5/5C62/rp/mec3unXWnfZ/tkXl/aYFuIvmB3Rt0PB46dDzVWvXLnT47nxBEmqQRtqsHh2HyLWKzin/AHoYh9kGVjdlXdhOgwTg4xXCeNEt01uIW+nXWnyfZo/tEdzZC0LyDILiIEhAQAcDjOaHp/Xm/wDIFqv68v8AMw7e1nu5ClrBJM4GSsaFiB68VKumX7zPEllctIgBZBExK56ZGOKt6GYwmpGZWdPsZ3KjbSfnXvg/yqbTms/7N1MyxTi1LQ5VZQXA3HvtwfyFYym03by/E9Cjhqc4xcnq+Z/cm+3l/wAAy4rK6nmeGC2mklTO5EjJZcHByB0phtp1jaQwyBFbYzFDgN6E+vtXS6rBd3kF2tvH5szXYkYQAnfFsAjbHUjr+Jqa/wBRgt7V2lBlJuOWjIIaVEjOfpkEH6ms/bt2sv60Ot5bTjzc0rJdbadf8tfX7+TlikglaOaNo5F4ZXXBH4VetfD2tX1n9sstIv7m25/fw2zunHX5gMcUviAltbmY9WVGP4oprtdM07Vbzwj4OuNIjlX7Je3Mkt0oKx2yh0JZ36KMA9T2NdNP3opvqeTiIKlVlBa2bX3XOKsfDut6nbfaNN0e/u4MlfNt7V5FyOoyBiok0bU5Htkj067drvd9nVYGJmx12cfNjviu9t9OudWTx5daJp9zc2d4cWj29uzLL/pKthcDnjnA7Vo6drtvplz4P06S3lN8ILU2suBiMTS4mB78qABx3NVHVLzt+NzJ6N+V/wALf5/geSkEEgjBHUGrdvo+p3djLe2mnXc9pBnzbiKBmjjwMncwGBgc80atH5WtX0YAAS4kXA6DDGuv13T9V1DSfDt74cSaTTrTTArS27YS1mGTNvbpGSSCSSMjFTF3hzDkrSaOTfQdYTTRqL6VfLYlQwujbOIsE4B34xinnw3rg0/7edG1AWfl+Z9oNq/l7MZ3bsYxjvXokbxNplvb6fHIdbm8KBIA8gMcsZZvMRUAB8zaGI5IOOnFYY0TVW+EEJGmXhU6ubjIt2/1RhAEnT7v+10q+W7a/rexKd0n/W1zkn0bU45Z4pNOu1kto/NnRoGBiTGdzDHA5HJ45qW48O63aWP2260fUIbTAbz5LV1jweh3EY5yK9R1TxBbX2u+JdLgt5FvBZXkNzM+ArpErmPGP94g/wC6tc38QNLJla/Ghat/x6Wv/Ex3/wCi/wCqQdPK/D7/AF/Ko6X9P1Gvit6/hb/M4m906704wC9haL7RCs8RyCHRhkMCOD/Qgg8g1WrqLn978K7F7n/WQ6rLHak9fLMas4HsG2n6k1T1iDUF8N6JPdaVZ2tpIkq213bqoe6w3zGQgkkg8DIHFN7v+ulw3sYdFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTovv/8AAT/Km06L7/8AwE/yoASiiipKCiiigAooooAKKKKACiiigAooooAdGu+RU/vECt6ONYkCRjAFYdv/AMfUX++P5112ggN4k00MMg3cQIPf5xSAF0HV2UMulXxB5BFs/P6Uv/CP6z/0Cb7/AMBn/wAKr20E+qanFAGLzXEoXcxzkk9TXsfhu6jl0v7Ihy2nt9kY/wB/YAA/sGGD+PU0AeLzQS20zRXETxSKcMjqVI+oNR12HxLUDxNAQMFrRSff53rj6ACntFIkaSMjKj52MRgNjrg96t6bHDdF7N7d5LifC28iNgq/YEHjac8+nWtOSziu7W2so9TgufsW9migjYMVJ3PsLYDkAZA4oA56uh8EeH4fEniZLS7JFvFG00qqcFlBAxntywrGvZYJrt3tIPIh4CJuLHAGMk+p6mux+Ef/ACONz/14P/6MjpAenJ4V8PxRhRomnkKOrWyMfzIzTYPD/hq6hWa20jSpomzh47aNlODg8getZfi1brV7w6HbSNHCllJeXAQ4M2PljjyOcFgSfUDFafg8QjwXpAttuz7JHnb/AHto3fjuzQMl/wCEX0D/AKAem/8AgJH/AIV5f8WfBmnaXYw6rpkK26vJ5ckS/dDbSwIHbhTx06V7JXn3xm/5EmH/AK/B/wCipKAPAaKKKoQUUUUAFFFFABRRRQAUUUUAFFFFABTh9x/93+optOH3H/3f6igCOiiiqJJbn/j6l/3z/Oo6kuf+PqX/AHz/ADqOgAoorXs7aG50m4aS1gDRQlkkimJmZgR1TcflxnJ2gYHWgDIooooAK0NG1m50O9a4tVjkWSJoZoZl3RzRsMFGAIyD9QeAaz6KAA8npj2ooooAKKKKACiiigAooooAKKKKACp7OeO2uklmtYbtFzmGYuEbjvsZW9+CKgooA07zVbO6tWig0DTrN2xiaCS4LLz23ysvtyKzKKKAHwTNb3Ec0YQtGwYCRA6kj1VgQR7EYNWNT1S91i+a81KczzsAu4gKAAMBQBgKAOgAAFVKKACiiigAooooAK0LDUrWzgMdxotjfsWyJLh5wwHp+7kUY/DPPWs+igCzf3UN5cCS3sLewULjyrdpCpPr+8djn8ccVWoooAKKKKAL9trV/ZaXc6faTLDb3XE+yJA8g4+Uvjdt4Hy5x7VQoooAKKKKACiiigAooooAvXmtX9/YWtjcTL9ltBiGGOJY1B7sQoG5jjljkn1qjRRQAUUUUAFFFFAFqwu4bOcyXGn29+pXAjuGkCg+v7t1Ofxxz0qa/wBRtbyFUt9GsbBg2TJbPOWYeh8yRhj8M8Vn0UAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAbEWtWEcSI3hnSpWVQC7y3WWPqcTAZ+gFZMriSZ3SNYlZiQiZwo9Bkk4+pJptFABRRRQAUUUUAX9R1e51KCzglEccFlCIoIYl2qv8AebHdmPJPc+wACajrN9qsdtHeyqYrVCkEUUSRRxgnJwiADJPJOMnvVGigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKdF9//AICf5U2nRff/AOAn+VACUUUVJQUUUUAFFFFABRRRQAUUUUAFFFFAElv/AMfUX++P511/h/8A5GXTP+vuL/0MVx8LBJ42PRWBP510cE8lvcRzwNtkjYOjDsQcg0gNvwle2Ol6hNqN+4LW8LGCLnMjnjg444z+ddr4Zsr601gXaJv07UrRJARj9yQPkU9yQvG7uea89bVbd2LPo1gWY5JBmXP4CQAfhW3b/EXVLW2it4LSxSKJAiLsc4UDAHL0ASfEz/kZbf8A69F/9DeuOq/rGsXWuagby+K79oUKgwqgdh+ZqhQBvaZqWpukU7yI1npmH2yYUdCAgIGSxGQPz7U61Gm6bPHe2t1O7yhkt1ng2KhIKlmbJyFz2H5VgZqxNfSz2Ntavt8u237MDn5jk5oAs6pc6lGi6XqEmUtsbECrjGOCCByMHr710/wj/wCRxuv+vB//AEZHXD5z1rrvhjqNvp/jMC6kEYurdoEZjgbiysB+O3FID0vVZRo3i211a5wtldW/2KeU9IWDboyT2BJYZ9SKbFZal4ank/si2Oo6VNIZPsiuqSWxJy2zcQGUnnbkYzxXRSxRzxNFNGskbjDI4yGHoRWGPCUEKeXp+p6pYw5yIYLn5F9gGB2j2GKBkI8Y+ZrlppUejaglxcHLeeqoI0H3n6kkD8j0BrD+M/8AyJMP/X4P/RUldjpeh2OkeY1pGzTS8y3ErmSWQ/7THk/TpXB/GnU7ZPD9tp3mA3LTedsB5VQjLz9S36GgDwyiiiqEFFFFABRRRQAUUUUAFFFFABRRRQAVZsZYILjzLy2+1Qqp3ReYU3enI5HPNVqcPuP/ALv9RQBsf2roP/Qt/wDk9J/hRWHRVEktz/x9S/75/nUdSXP/AB9S/wC+f51HQAVdi1H7PbNHb2sEcrRmNpxvLkHg9WKjI44FUq2bDwvf6h4fvdZjMUdrZjJ81iGlxjOwAHONy5zjqKOjYdTGooooAKKK3tJtZZrMG3heQ8ltiE9z6UadRpOTtFXZg0V1EdtPMzCKGRyv3gqE4+tSW1slxDMfMZZIkMm3ZkEDHfPv6UNpdS40qk2klv8AocnRXTpbzSRtJHFI6L95lUkD6mlitp51JhhkkC9SiE4o07kqE3ayepy9FdcNNu2tBcLA7IxwAEJOMZz06e9VKFZ7Mc6c6dudWuc5RXoZ8JXA8IjxB9qh+zE479eBt6Z3bsjpjjO6ufp9bGd9LnOUV1ptUSyjnmkYNLu8tVTOcepyMc/Wo2tbhIy7wSKg6sUIA/Gkmn1NZUqkd10v8nr8tDlqK6k2twqI5gkCyEBCUOGJ6Y9aHtLiJC8kEqKOrMhAouu4vZ1N+VnLUV2GkaXNrWrW+n2rxpLO21WkJCjjPOAT29KtXXh25htYbmyng1KGab7OGsw5Il7IVZVbJ7cc1VjO5wtFd1q2gyWOsLp1j9qvJmiDlGs5IpAcZI2NzwB1qneaVqOnor39hdWqsxVWnhZASOoGR1pWC5yNFdfpemXGr3y2tpsDYLvJI21I0AyzsewAq9beHDeXTRWuqWEsSW73D3AMm1FT7wKlN+f+A89qdgucFRXf/wDCLzDV7Swe/s0+3RpJazkyGOYOcKBhNwOcj5gOlO/4RS6eXU0try0uP7MiMk5jMg5BIKruQEkbT7e9KwHn1FejSeC723QyXt5Z2sa2iXbvIZCEVn2BSFQncDwQB+NYV1ClvcNHFcxXSDGJYgwVvpuAP5inYLnLUV22maM2pWd5dNeW1pBZ7PNkn3n75IGAiseoqxZeGjewyzJqthHAlwlss0gmCyOwJGAIyQODyQKLC5jgaK74eGJ44717++tLFbK5+yyGbzGzJycDYjcfKeaSz8NS3cSzNqFlbQTXH2e2lnaRRcN3KgISFGRywUDP1oSvsO9jgqK72bwtqFtcadBceVFLqE7wIjMcxusnlndx6+meKdL4Ya2tvPv9UsbRfPlt1EgmYs0ZAbGyM8cjrilYL62OAor0KLwfqM0WkyxyW5j1ZikLbmwhBI+fjjODjGehqO18Ni60qa/GsafFFblFnV1n3Rls7QcRnPQ9MinawXucDRXUNZTvZNcm3ka1D+U02w7N2M7c9M45xXL0mMKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTovv/wDAT/Km06L7/wDwE/yoASiiipKCiiigAooooAKKKKACiiigAooooAKsw300KbVIZR0DDpVaigC7/ak392P8j/jR/ak392P8j/jVKigC7/ak392P8j/jR/ak392P8j/jVKigC7/ak392P8j/AI0f2pN/dj/I/wCNUqKALv8Aak392P8AI/40jalMw5SP8j/jVOigDbTxl4iijCRaxfIijAVbqQAfhup3/CbeJf8AoN6h/wCBcv8A8VWFRQBu/wDCbeJf+g3qH/gXL/8AFVk3V5cX0zTXcrSyMclmYkk+pJ61BRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU4fcf/d/qKbTh9x/93+ooAjoooqiSW5/4+pf98/zqOpLn/j6l/3z/Oo6ACu5svFehyaTcWl3ZXlsselG0hjS8BSRi6M2B5XysxBYsSRxj0xw1FHS39dgWjuFFFFABXU6BLGNMWK5eDyWfLJIHzwTyCo64rlqswX0tvHsXaV7bh0pOKkrM1pVXSnzJX9djrra6tktWiUopS4MkZn39Mcfc7jH6022liMt5LPcRRtOrqAFfGSQc9On61y/9qz/AN2P8j/jR/as/wDdj/I/41Ps4667m6xk1y+6tPX/ADOst7yGO2tgjwCW3ZvmlEnOTnI2/wBaheWK50+GIzpA0TMWRlbDZOcjAP05rmf7Vn/ux/kf8aP7Vn/ux/kf8aPZxTvf+v6YPGVHHlaVrW6+Xn5I6ON4pNL+zvMsTrMZBvBwwK44wDzxVKsn+1Z/7sf5H/Gj+1Z/7sf5H/GtEkrnNUqOaV1srHSHWNRNiLQ3k3kYxt3fw4A2567cAfL09qo1k/2rP/dj/I/40f2rP/dj/I/409DOx011qMkunW0QuZWcBxKCx554z68Ut5qLNfO8Mm+JkVCCOCoAJHPvmuY/tWf+7H+R/wAaP7Vn/ux/kf8AGs1Tgvx/E7JYyvJb9u/2Vb8evmdit9ax3s1ybgyLO6ER7T8g3A5PGOMYGM0y6v4JdPliWUs7A4GDyTKW/lXI/wBqz/3Y/wAj/jR/as/92P8AI/41HsYXT/rQ2eZVnGUbKzTXXrv1Ow8I39tpniywvL6XyreKQl32lto2kdACatzz6bBoH9j2+pRTy3d4txNciORYYVUMoHK7yfmycL6da4T+1Z/7sf5H/Gj+1Z/7sf5H/Gt7o81XX9f13PTv7V0u08TadqEWrwyxwad9lYxRzBkdbcoDyg4LEYI/HFQeKdfsNT0MW1rdGaRbmF1Uowwi26ocZH94EY/GvOP7Vn/ux/kf8as2XibVNNkaTTrmS0dhtZoJGQkehINDs9/61b/UNb3Oo8L6jaWN5dw6i7Q299ZyWrTKu7yt2MNgckAjkDmrWjXVhoF5duupQXby6fNGrLbu0fmMMKuHUbs45yuPc1yN74u1rUo1j1G/nu0U7lWeZ3APqATVL+1Z/wC7H+R/xovcVj0ZtT07UPFOjatJqMVokKQtcQPHJtgaNgCkYVSApA3ADgZOcU5detdHuNdubC9t7uW7uY5oAIpNrr5jMytuVexAPrng15v/AGrP/dj/ACP+NH9qz/3Y/wAj/jQ2hnqlv4ns7rSW+06jbQ6hNZmNzdWrSxK/2kyYK7GB+U+h7d64zU236hK3n21xnH7y1h8qM8dl2rj/AL5Fc9/as/8Adj/I/wCNXrLxfrenQmLT9QuLSNm3FIJnRSfXAbrwKLrcNTp9D1iLS9A1mLdF9puPI8mOa3WVX2uS3DKV4B7/AIVe0TxTDpmmSPPHby3D6lDO1v8AZU2mNVbcV+XahyRgjBH51wl54k1LUZhNqFw91KF2h53Z2A9Mk9Oar/2rP/dj/I/40JoTX9fKx6XDqdhDY6taW2tWbvNqCzxT6jaPOJY9rckNE/zZYZJA780/T7e38T2un2EV7Cl3pc80sixQPi5iZw5aJVXlhzhMLxj048x/tWf+7H+R/wAaP7Vn/ux/kf8AGhOzuDV1b+tT1rU9cstR1rTrrVJ20qbS76WaW0ubeTzWQyCRQAARkjj5iOfas9tdt77Q0SPUNNs7g3lxPJFfWRnwJCCu0+U4HQ9Mdq81/tWf+7H+R/xo/tWf+7H+R/xpKyVhu7d/66/5nqmg+J9KtLjRoL64xbQ2q+a4jY+TMkrsp6ZOVYjj+/7VztnqFrF4V1qzklxPdTQNCm0/MFLlucYGMjrXG/2rP/dj/I/40f2rP/dj/I/40207+f8AncP6+7Q7VNKuB4Fl1GbUJreA3SiGydWCXJxgyKc4JXkHjjHXtXntXG1OdlIwi57gGqdJ7gtgooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnRcyceh/lTadF9/wD4Cf5UAL5b/wBxvyo8t/7jflTaKkod5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kjy3/uN+VNooAd5b/3G/Kl2Msb7lI47j3FMpw+4/8Au/1FAEdFFFUSS3P/AB9S/wC+f51HUlz/AMfUv++f51HQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTovv/wDAT/Km06L7/wDwE/yoASpII/OuI4s7d7hc46ZNR1PY/wDIQt/+uq/zFSUGy0/57Tf9+R/8VRstP+e03/fkf/FVBRQBPstP+e03/fkf/FUbLT/ntN/35H/xVQUUAT7LT/ntN/35H/xVGy0/57Tf9+R/8VUFFAE+y0/57Tf9+R/8VRstP+e03/fkf/FVBRQBPstP+e03/fkf/FUbLT/ntN/35H/xVQUUAWUgt5Nwjml3BGYBogAcAn+97VWqez/17f8AXKT/ANANQUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVqWC2hmeNp5iyMVOIR2/wCBVVqe+/5CFx/11b+ZoANlp/z2m/78j/4qjZaf89pv+/I/+KqCigCfZaf89pv+/I/+Ko2Wn/Pab/vyP/iqgooAn2Wn/Pab/vyP/iqNlp/z2m/78j/4qoKKAJ9lp/z2m/78j/4qh4Yvs7Swyu21wpDxheoPufSoKnT/AJB83/XVP5PQBBTh9x/93+optOH3H/3f6igCOiiiqJOyOm2ZOTboSepI60n9mWX/AD7R/lWa+o3QkYCXgE/wj/Cm/wBpXf8Az1/8dH+FRqWan9mWX/PtH+VH9mWX/PtH+VZf9pXf/PX/AMdH+FH9pXf/AD1/8dH+FGoGp/Zll/z7R/lR/Zll/wA+0f5Vl/2ld/8APX/x0f4Uf2ld/wDPX/x0f4Uagan9mWX/AD7R/lR/Zll/z7R/lWX/AGld/wDPX/x0f4Uf2ld/89f/AB0f4Uagan9mWX/PtH+VH9mWX/PtH+VYGo6zfwRxGKfaWLZ+RTnGPb3qh/wkWqf8/X/kNf8ACizFodd/Zll/z7R/lR/Zll/z7R/lXI/8JFqn/P1/5DX/AAo/4SLVP+fr/wAhr/hRZhodd/Zll/z7R/lR/Zll/wA+0f5VyP8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHXf2ZZf8+0f5Uf2ZZf8+0f5VyP/CRap/z9f+Q1/wAKP+Ei1T/n6/8AIa/4UWYaHXf2ZZf8+0f5Uf2ZZf8APtH+Vcj/AMJFqn/P1/5DX/Cj/hItU/5+v/Ia/wCFFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wkWqf8/X/kNf8ACj/hItU/5+v/ACGv+FFmGh139mWX/PtH+VH9mWX/AD7R/lXI/wDCRap/z9f+Q1/wo/4SLVP+fr/yGv8AhRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8JFqn/P1/5DX/AAo/4SLVP+fr/wAhr/hRZhodd/Zll/z7R/lR/Zll/wA+0f5VyP8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHXf2ZZf8+0f5Uf2ZZf8+0f5VyP/CRap/z9f+Q1/wAKP+Ei1T/n6/8AIa/4UWYaHXf2ZZf8+0f5Uf2ZZf8APtH+Vcj/AMJFqn/P1/5DX/Cj/hItU/5+v/Ia/wCFFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wkWqf8/X/kNf8ACj/hItU/5+v/ACGv+FFmGh139mWX/PtH+VH9mWX/AD7R/lXI/wDCRap/z9f+Q1/wo/4SLVP+fr/yGv8AhRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8JFqn/P1/5DX/AAo/4SLVP+fr/wAhr/hRZhodd/Zll/z7R/lR/Zll/wA+0f5VyP8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHXf2ZZf8+0f5Uf2ZZf8+0f5VyP/CRap/z9f+Q1/wAKP+Ei1T/n6/8AIa/4UWYaHXf2ZZf8+0f5Uf2ZZf8APtH+Vcj/AMJFqn/P1/5DX/Cj/hItU/5+v/Ia/wCFFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wkWqf8/X/kNf8ACj/hItU/5+v/ACGv+FFmGh139mWX/PtH+VH9mWX/AD7R/lXI/wDCRap/z9f+Q1/wo/4SLVP+fr/yGv8AhRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8JFqn/P1/5DX/AAo/4SLVP+fr/wAhr/hRZhodd/Zll/z7R/lR/Zll/wA+0f5VyP8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHXf2ZZf8+0f5Uf2ZZf8+0f5VyP/CRap/z9f+Q1/wAKP+Ei1T/n6/8AIa/4UWYaHXf2ZZf8+0f5Uf2ZZf8APtH+Vcj/AMJFqn/P1/5DX/Cj/hItU/5+v/Ia/wCFFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wkWqf8/X/kNf8ACj/hItU/5+v/ACGv+FFmGh139mWX/PtH+VH9mWX/AD7R/lXI/wDCRap/z9f+Q1/wo/4SLVP+fr/yGv8AhRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8JFqn/P1/5DX/AAo/4SLVP+fr/wAhr/hRZhodd/Zll/z7R/lR/Zll/wA+0f5VyP8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHXf2ZZf8+0f5Uf2ZZf8+0f5VyP/CRap/z9f+Q1/wAKP+Ei1T/n6/8AIa/4UWYaHXf2ZZf8+0f5Uf2ZZf8APtH+Vcj/AMJFqn/P1/5DX/Cj/hItU/5+v/Ia/wCFFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wkWqf8/X/kNf8ACj/hItU/5+v/ACGv+FFmGh139mWX/PtH+VH9mWX/AD7R/lXI/wDCRap/z9f+Q1/wo/4SLVP+fr/yGv8AhRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8JFqn/P1/5DX/AAo/4SLVP+fr/wAhr/hRZhodd/Zll/z7R/lR/Zll/wA+0f5VyP8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHYJplgXUSW6KufmKrkgfTIzXWa14B8LaX4bg1W21+K9a6H7i2Sy2sx77v3h2478fnXkf8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHXf2ZZf8+0f5Uf2ZZf8+0f5VyP/CRap/z9f+Q1/wAKP+Ei1T/n6/8AIa/4UWYaHXf2ZZf8+0f5Uf2ZZf8APtH+Vcj/AMJFqn/P1/5DX/Cj/hItU/5+v/Ia/wCFFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wkWqf8/X/kNf8ACj/hItU/5+v/ACGv+FFmGh139mWX/PtH+VH9mWX/AD7R/lXI/wDCRap/z9f+Q1/wo/4SLVP+fr/yGv8AhRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8JFqn/P1/5DX/AAo/4SLVP+fr/wAhr/hRZhodd/Zll/z7R/lR/Zll/wA+0f5VyP8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHXf2ZZf8+0f5Uf2ZZf8+0f5VyP/CRap/z9f+Q1/wAKP+Ei1T/n6/8AIa/4UWYaHXf2ZZf8+0f5Uf2ZZf8APtH+Vcj/AMJFqn/P1/5DX/Cj/hItU/5+v/Ia/wCFFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wkWqf8/X/kNf8ACj/hItU/5+v/ACGv+FFmGh139mWX/PtH+VH9mWX/AD7R/lXI/wDCRap/z9f+Q1/wo/4SLVP+fr/yGv8AhRZhodd/Zll/z7R/lR/Zll/z7R/lXI/8JFqn/P1/5DX/AAo/4SLVP+fr/wAhr/hRZhodd/Zll/z7R/lR/Zll/wA+0f5VyP8AwkWqf8/X/kNf8KP+Ei1T/n6/8hr/AIUWYaHXf2ZZf8+0f5Uf2ZZf8+0f5VyP/CRap/z9f+Q1/wAKP+Ei1T/n6/8AIa/4UWYaHXf2ZZf8+0f5Uf2ZZf8APtH+Vcj/AMJFqn/P1/5DX/Cj/hItU/5+v/Ia/wCFFmGh139mWX/PtH+VH9mWX/PtH+Vcj/wkWqf8/X/kNf8ACj/hItU/5+v/ACGv+FFmGh139mWX/PtH+VH9mWX/AD7R/lXI/wDCRap/z9f+Q1/wo/4SLVP+fr/yGv8AhRZhodcdMsv+faP8qqajY20OnyvFAisF4IHSuc/4SLVP+fr/AMhr/hSprN/dt5NxPvjYHI2KM8Z7CizDQbU9j/yELf8A66r/ADFQVPY/8hC3/wCuq/zFMCCu+8D3dzZ+Cddls/EX/CPP9vsgbvdMMjbP8n7pWY564Ixxya4GpVuZ0tZLZJpFgkZXeIOQrsudpI6EjccHtk+tUpWTXf8AzTGtz1TVtG8L+L73+2oZ70y6rrUWlQzRbIoi3lRbrhkKk8sXO3IzkcjmtDw74f8ACWgePLZ9Ju765vbVryJ4WkceUyQOyvve2QBhtI2jOCVbJAIPjovrtbNbRbqYWyS+csIkOxZMY3hem7AAz1rQuPFfiK7eJ7rX9UnaEMImkvJGMYZdrAZPGQSDjqOKlvR2/rRL87v5+QLz/r+tDurjwV4WfTbO71LWL9dS1ezOoRb3kmJLMSEbbblWOOGkMi88lQOKc/gLwfFqHiJpr3UIbHQrmOzczz4aSRmYFyY7eQqny4A2nJ6svSvP7fxJrlppp0611nUILE5zax3TrEcnJ+QHHWm2viLWrHUJ76y1i/t7y4JM1xDdOkkuTk7mByeeeaen9f120/ES218v+D/XyO+i8DeD1uNJia71e8XWNWlsLaaFlgEaqyBXZXj3EguAVwucE8dKrXXgHSLLUNE0ST+059R1ZY3+3xsgtoQ82wjZsJbaM5O8YOOK4d9b1WWaKaXU7x5YZmuIna4ctHKSCXBzwxIBJHPAqVfEuurp72C61qIs3Ys9uLt/LYk5JK5wSTz9aFZW8t/Pb/gh/X4v9LI7+48EeBY9WNsNavo/s8s8VxG5lwCq/IWma1URc8N8r4yOe9cV4x0JfDviSSxhieOAxxyw77lJ96MoIYSKqhge3yjjtTW8Z+KGmilbxJq5khBEbm/lygPUA7uM4rLvb671K8e61G6mu7mT7808hd27cseTU6j01Cz/ANe3/XKT/wBANQVPZ/69v+uUn/oBqCmIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACp77/kIXH/XVv5moKnvv+Qhcf8AXVv5mgDpvAfiGLw/JqZuI7+GO6txC2pabj7RZfMDuUnjDHg8g+hrtL7wW+pzQwa7qtzfT3+q2K/bzaoJngmhYgsGQyIwCcguV7kcZryvTNZ1TRZnl0fUrvT5HXaz2s7RMw9CVIyK0NK8Z67pWvRaut/PdXCTi4ZbqZ3WVwpUM/zZJ2kjOcgHrVXWl/61uLVXt5/lY7ePwL4LmcR/bL1Jo4ru4mhtdWtr1hDCm5W3RxhVLehORiuX1nw1pufDVxoslzb22uofkvZFkaBhMYiS6qoK8Z6CpfEnxN13xLaxQTCGzEZfMltJMZHDLtZC8kjttI6qCAe4rlJby5nt4IJ7iWSG3BWGN3JWIE5IUHpkknjvUrdX8v1v+n3Dezt1/Db/AIJ6pZfDLw7qeuXunQf23Z/2ZqkVhPJdSR4uQ5Zcx4jGw5XcAd3ykHvVHwP4S02O40y91zTrq5N5NqMKQSFVQrDAGVsMhyclx9QD/CQeHuvE2vXqW63mt6jcLauHgEt3IwiYdCuT8pHqKWbxT4gubyG7uNd1OW5t2LQzSXkjPGSMEqxOQcDHFHRrv/wNRxsnd/1v/mvuM2YxtPIbdHSIsSiu4ZlXPAJAGTjvgfQVIn/IPm/66p/J6ZPPLc3Ek9zK800rF5JJGLM7E5JJPJJPenp/yD5v+uqfyekIgq7pMSTagqSqGUqcg96pU5biW1V5rdtkijg4Bxkgd6YHV/2bZf8APtH+VFcl/wAJDqn/AD9f+Q1/wopWYaGnJ/rX/wB402nSf61/9411/wALdC07xH47g0/WLX7VatBK5i3smSqkjlSD196aVxN2OOor1a9+Gv8Abei6ENM0iPQtfu/Oe6sJJJdqwp0lKOXkXnAxzkt0rJb4N+I45pRJNaJFFapdGUpOSVYkAeWIvN3DByNnFLqPc8/ortLb4YaveXWkQ219p0g1ea4itpBJJtzBncW+TIBxxwT6gV11j8M9B1qx8N7nXTZLjS7i5uzFJIzTvGQAw3B1UAnJHHXgejl7qu/63/yB6O39b2PHaK6y5+H1/aeFk1+bULEWUyyPAQJj5wRscHy9qluwcqT6A5FcnR1sG6uUNX/1UH+8/wD7LWXWpq/+qg/3n/8AZay6YgortfEujWWmWtqLHTtOVJrCOWSae9YTK7Zyyx+bkjvwh71Tb4f6kjW2b3T9t5Ikdq4lYifcM5X5egHUnFNqzsJNNXOWorvPDvgVRq0R1b7LqFlIZYG8iWQGOVFJwfunPB9R+lYtv4K1C40U6ok0At1iEz7llGE7/Ns2kjuASaLBc52iuuvvAdxFe3gjubW1t7V4o3a4uGkwXUEfMIxnkgfdGM/jXO6tplxo2qz6febfOgbaxQ5B4yCPbBFIZTooooAKK6nTbTTLbwK+r3mmR3s41EW58yWRfk2ZwNrDnPfmtPVfhvcy6xP/AGKVjscRsnnb3Klx935FY8epGACMmhqzt/XcDg6K6W58C6nZafLd3s1tCkckkeDvbcU68qpAzjjcRmmnwVerq9vpTX1iNQnxm23vujypb5jtx0HYnqKBnOUV2+geDLaaeJ7x4b2KPUFtZjDcOq9OV2mME/7wcfSq134CvZ9UA0iS1mtp7yW3j2SMfJK5O18jPAHUZ6Ub7f1t/mTfW39df8jkaK2Nf8M3vh37Mb1o2W5VjGyB1+6cEEOqkdR2rHoGFFFdF4QsdJvrm8j1Z4PPEGbSO5mMUUknozAg+nGaAOdorqpPCGoahrUtpHYRaVLEiboczTK24kBgVDnHHUnA9aWX4eavFcxRPNZ4cyh5BI22Hyxk7zt4yOmM0gOUorqZvh5rcOmm7KxMRGkhhG/dhjgclQpPqA2RVq58IwaT4T1uW+e3uNRs5YVBgkc+TuIypBABOD70wucZRXa6XounXvhm1m0rT7bVtRG83lvLdPHMgB42KrAEe/NOXSdG0yXw7Y3mmfbJdUjSWedpnUp5hwAgUgce4NOzvYOlziKK7HxN4ZstE8M+ZEm66TU5LczljlowCQCOmenauOqU7gFFFFMAoruE8KWc9r4VmhhgVbw5vBJeLG0o3gfKrMCeM/dFOvvARu7tl0ZY4xJfzW6eZcsQipuOCuzPQDkM2fT0dn/XkJNOPN6ficLRXWQeDbddJ1e4vNUhE1ikbKqLKoUs2PnDR7vYADOevFQS+BNTihkJntDPDCk8tqHbzI0boT8u3jvgmkPZXOaorpLrwRfWs1/B9tsZbmwg8+eCN3LBPbKgHgg4z3rL1rRrjQr8Wd5JE83lrIwiYnZuGQDkDnFAGfRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFT2f/H0v+63/AKCagqa0OLpfcEfoaALlSQS+TcRy43bHDYz1wajopDJ99p/zxm/7/D/4mjfaf88Zv+/w/wDiagooAn32n/PGb/v8P/iaN9p/zxm/7/D/AOJqCigCffaf88Zv+/w/+Jo32n/PGb/v8P8A4moKKAJ99p/zxm/7/D/4mjfaf88Zv+/w/wDiagooAn32n/PGb/v8P/iaN9p/zxm/7/D/AOJqCigCyk9vHuMcMu4oygtKCBkEf3feq1FFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAValntppnkaCYM7FjiYd/+A1VooAn32n/PGb/v8P8A4mjfaf8APGb/AL/D/wCJqCigCffaf88Zv+/w/wDiaN9p/wA8Zv8Av8P/AImoKKAJ99p/zxm/7/D/AOJo32n/ADxm/wC/w/8AiagooAn32n/PGb/v8P8A4mh5ovs7RQxOu5wxLyBugPsPWoKKACmzf8esv+6P/QhTqZMcWsme4AH5igChRRRTEdLJ/rX/AN41reF/E154S1xNV02OCWdI3jCzqSuGGDwCD+tZMn+tf/eNNpDtc7PTvihrmm22mRJBYztpsL20cs8TM8sD9YX+YAp0xgAjA565qad43bSNVF/pugaVbSKqhFiNyoQqxbIIm3HOcEEkEADFcvRRfW4dLHoKfGTXxdwXc9hpVxc21xLcW8skD5hMn31XDgYI45yffPNUrL4o63YyaW0VtYMum2s1qiPG5EscpBYP82c8DGMVxdFLpYP6/U6yy+IN9pmh3ul6Zpun2kN7C8ErIZz8jE9FaQpkA4DFS2O5rk6KKfW4bKxQ1f8A1UH+8/8A7LWXWpq/+qg/3n/9lrLpiNzUfEx1VIft+lWEssMC26TZmVgq9OBIBnn0rVsviBO2oWX9p2dsbO0nSSJLeIhoAq42x5boccg5rjqKd9bi5Vax18nxCvYL7dplnaQ2yTyzJGY2y5fI3P8AOfmwexxVQ+N9QbTTZm1s/msxZGXY+8xDoPvYB+grm6KSuhnR33jfUr+O8SaC1UXkkUkmxG4MeNuPm9hmsrWdWn1zV59Ru0jSacgssQIUYUDjJJ7etUaKACiiigDZ07xJLYaOdMews7y2+0faQtyrnD4x/CwyMdjVmTxtqV0L1NRhtb6C8dXeGdGCoV4G3awI4AHWudooeu4HQaf4wu9Khnj0+ys4TMHVmUScBu23ftOOgJBOKlPje9Or2+qtYWDahDjNxsfdJhSvzDfjoewHQVzVFAHQad4y1DTIXjt4rYh7z7aS6MTv9PvdP196m/4T3VEuLeS0htLVYZ3nMUSMVkd8hi25iTwT3FczRQtNg3dy5qF/HfSK0dha2WMkrbBwGJOedzH9OKp0UUgCrlhfR2XmiWwtb1ZABi4D/Lj0KspH51TopgdS/wAQNUkMwltrKSGRYlWAxsEjEZyu3DZ6+pIqG48c6tcW2qQMLdE1N98u1DlOADtyeMgAHOa5yih67htsbl74qutQSFrq0tGvII0jjvQriUBTkH723PHXbU2peNL3U7G9tpbSyiF+yPcSRI4Z2TGDyxA6dhiudooA29K8TyaO0Mtnpmni6hRkS6ZHLjPGcb9pPPXFauieN4IGtR4i08ag1l/x63SnEsP4Hhu2M9MVx9FF9bhbodLfeLBPBLYmzi1GyN01yj3wdZS7dS3luB3Nc27BpGZVCAkkKucL7DPNJRSAKKKKYGw/ia8ddHBjg/4lBzB8p+b5g3zc88jtirc3jW+uI/LuLOzkT7XJd4KyD53BzghwQBnjBz71zlFO7FZWsdNc+O9RvFukurWzlhubdLd4mWQgKhJU7t+7OT1JNJL471OWGQGC0E80KQS3QRvMkRegPzbee+AK5qil5j30Op0zxgV8ay69qqYE0ZSaG2jysg2hduGbgcA5yeR0rF1zVX1vXLrUZV2Gd9wTOdo6AfgAKoUUdgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJPtE/aaT/vo0n2mf8A57Sf99mmUUAP+0z/APPaT/vs0faJ/wDntJ/32ajxRigCT7RP/wA95P8Avs0faJ/+e8n/AH2ajxRigCT7RP8A895P++zR9on/AOe8n/fZqPFGKAJPtE//AD3k/wC+zR9on/57yf8AfZqPFGKAJPtE/wDz3k/77NH2if8A57yf99mo8UYoAk+0T/8APeT/AL7NH2if/nvJ/wB9mo8UYoAk+0T/APPeT/vs0faJ/wDnvJ/32ajxRigCT7RP/wA95P8Avs0faJ/+e8n/AH2ajxRigCT7RP8A895P++zR9on/AOe8n/fZqPFGKAJPtE//AD3k/wC+zR9on/57yf8AfZqPFGKAJPtE/wDz3k/77NH2if8A57yf99mo8UYoAk+0T/8APeT/AL7NH2if/nvJ/wB9mo8UYoAk+0T/APPeT/vs0faJ/wDnvJ/32ajxRigCT7RP/wA95P8Avs0faJ/+e8n/AH2ajxRigCT7RP8A895P++zR9on/AOe8n/fZqPFGKAJPtE//AD3k/wC+zR9on/57yf8AfZqPFGKAJPtE/wDz3k/77NH2if8A57yf99mo8UYoAk+0z/8APaT/AL7NH2mf/ntJ/wB9mo8UYoAk+0z/APPaT/vs0jyPJje7NjpuOabRQAUUUUAdMZGPXb/3yKTzD6L/AN8im1YmeOOeRFt48KxAyW9frSGQ+YfRf++RR5h9F/75FP8ANT/n3j/Nv8aPNT/n3j/Nv8aAGeYfRf8AvkUeYfRf++RT/NT/AJ94/wA2/wAaPNT/AJ94/wA2/wAaAGeYfRf++RR5h9F/75FP81P+feP82/xo81P+feP82/xoAifbJjzEjbHTcgOP0pvlRf8APCH/AL9L/hU/mp/z7x/m3+NHmp/z7x/m3+NAEHlRf88If+/S/wCFHlRf88If+/S/4VP5qf8APvH+bf40ean/AD7x/m3+NAEHlRf88If+/S/4UeVF/wA8If8Av0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/AIUeVF/zwh/79L/hU/mp/wA+8f5t/jR5qf8APvH+bf40AQeVF/zwh/79L/hR5UX/ADwh/wC/S/4VP5qf8+8f5t/jR5qf8+8f5t/jQBB5UX/PCH/v0v8AhR5UX/PCH/v0v+FT+an/AD7x/m3+NHmp/wA+8f5t/jQBB5UX/PCH/v0v+FHlRf8APCH/AL9L/hU/mp/z7x/m3+NHmp/z7x/m3+NAEHlRf88If+/S/wCFHlRf88If+/S/4VP5qf8APvH+bf40ean/AD7x/m3+NAEHlRf88If+/S/4UeVF/wA8If8Av0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/AIUeVF/zwh/79L/hU/mp/wA+8f5t/jR5qf8APvH+bf40AQeVF/zwh/79L/hR5UX/ADwh/wC/S/4VP5qf8+8f5t/jR5qf8+8f5t/jQBB5UX/PCH/v0v8AhR5UX/PCH/v0v+FWoXjknjRrePDMAcFvX60zzU/594/zb/GgCDyov+eEP/fpf8KPKi/54Q/9+l/wqfzU/wCfeP8ANv8AGjzU/wCfeP8ANv8AGgCDyov+eEP/AH6X/Cjyov8AnhD/AN+l/wAKn81P+feP82/xo81P+feP82/xoAg8qL/nhD/36X/Cjyov+eEP/fpf8Kn81P8An3j/ADb/ABo81P8An3j/ADb/ABoAg8qL/nhD/wB+l/wo8qL/AJ4Q/wDfpf8ACp/NT/n3j/Nv8aPNT/n3j/Nv8aAIPKi/54Q/9+l/wo8qL/nhD/36X/Cp/NT/AJ94/wA2/wAaPNT/AJ94/wA2/wAaAIPKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAqfzU/594/zb/GjzU/594/zb/GgCDyov+eEP/fpf8KPKi/54Q/9+l/wqfzU/wCfeP8ANv8AGjzU/wCfeP8ANv8AGgCDyov+eEP/AH6X/Cjyov8AnhD/AN+l/wAKn81P+feP82/xo81P+feP82/xoAg8qL/nhD/36X/Cjyov+eEP/fpf8Kn81P8An3j/ADb/ABo81P8An3j/ADb/ABoAg8qL/nhD/wB+l/wo8qL/AJ4Q/wDfpf8ACp/NT/n3j/Nv8aPNT/n3j/Nv8aAIPKi/54Q/9+l/wo8qL/nhD/36X/Cp/NT/AJ94/wA2/wAaPNT/AJ94/wA2/wAaAIPKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAqfzU/594/zb/GjzU/594/zb/GgCDyov+eEP/fpf8KPKi/54Q/9+l/wqfzU/wCfeP8ANv8AGjzU/wCfeP8ANv8AGgCDyov+eEP/AH6X/Cjyov8AnhD/AN+l/wAKn81P+feP82/xo81P+feP82/xoAg8qL/nhD/36X/Cjyov+eEP/fpf8Kn81P8An3j/ADb/ABo81P8An3j/ADb/ABoAg8qL/nhD/wB+l/wo8qL/AJ4Q/wDfpf8ACp/NT/n3j/Nv8aPNT/n3j/Nv8aAIPKi/54Q/9+l/wo8qL/nhD/36X/Cp/NT/AJ94/wA2/wAaPNT/AJ94/wA2/wAaAIPKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAqfzU/594/zb/GjzU/594/zb/GgCDyov+eEP/fpf8KPKi/54Q/9+l/wqfzU/wCfeP8ANv8AGjzU/wCfeP8ANv8AGgCDyov+eEP/AH6X/Cjyov8AnhD/AN+l/wAKn81P+feP82/xo81P+feP82/xoAg8qL/nhD/36X/Cjyov+eEP/fpf8Kn81P8An3j/ADb/ABo81P8An3j/ADb/ABoAg8qL/nhD/wB+l/wo8qL/AJ4Q/wDfpf8ACp/NT/n3j/Nv8aPNT/n3j/Nv8aAIPKi/54Q/9+l/wo8qL/nhD/36X/Cp/NT/AJ94/wA2/wAaPNT/AJ94/wA2/wAaAIPKi/54Q/8Afpf8KPKi/wCeEP8A36X/AAqfzU/594/zb/GjzU/594/zb/GgCDyov+eEP/fpf8KPKi/54Q/9+l/wqfzU/wCfeP8ANv8AGnzPHHPIi28eFYgZLev1oAq+VF/zwh/79L/hR5UX/PCH/v0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/wA8If8Av0v+FHlRf88If+/S/wCFT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/hR5UX/PCH/v0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/wA8If8Av0v+FHlRf88If+/S/wCFT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/hR5UX/PCH/v0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/wA8If8Av0v+FHlRf88If+/S/wCFT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/hR5UX/PCH/v0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/wA8If8Av0v+FHlRf88If+/S/wCFT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/hR5UX/PCH/v0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/wA8If8Av0v+FHlRf88If+/S/wCFT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/hR5UX/PCH/v0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/wA8If8Av0v+FHlRf88If+/S/wCFT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/hR5UX/PCH/v0v+FT+an/PvH+bf40ean/PvH+bf40AQeVF/wA8If8Av0v+FHlRf88If+/S/wCFT+an/PvH+bf40ean/PvH+bf40AQeVF/zwh/79L/hR5UX/PGH/v2v+FT+an/PvH+bf40+F45J40a3jwzAHBb1+tAFTyYv+eMP/ftf8KPKi/54Q/8Aftf8Ksean/PvH+bf40ean/PvH+bf40AV/Ki/54Q/9+1/wo8qL/nhD/37X/CrHmp/z7x/m3+NHmp/z7x/m3+NAFfyov8AnhD/AN+1/wAKPKi/54Q/9+1/wqx5qf8APvH+bf40ean/AD7x/m3+NAFfyov+eEP/AH7X/Cjyov8AnhD/AN+1/wAKsean/PvH+bf40ean/PvH+bf40AV/Ki/54Q/9+1/wo8qL/nhD/wB+1/wqx5qf8+8f5t/jR5qf8+8f5t/jQBX8qL/nhD/37X/Cjyov+eEP/ftf8Ksean/PvH+bf40ean/PvH+bf40AV/Ki/wCeEP8A37X/AAo8qL/nhD/37X/CrHmp/wA+8f5t/jR5qf8APvH+bf40AV/Ki/54Q/8Aftf8KPKi/wCeEP8A37X/AAqx5qf8+8f5t/jR5qf8+8f5t/jQBX8qL/nhD/37X/Cjyov+eEP/AH7X/CrHmp/z7x/m3+NHmp/z7x/m3+NAFfyov+eEP/ftf8KPKi/54Q/9+1/wqx5qf8+8f5t/jR5qf8+8f5t/jQBX8qL/AJ4Q/wDftf8ACjyov+eEP/ftf8Ksean/AD7x/m3+NHmp/wA+8f5t/jQBX8qL/nhD/wB+1/wo8qL/AJ4Q/wDftf8ACrHmp/z7x/m3+NHmp/z7x/m3+NAFfyov+eEP/ftf8KPKi/54Q/8Aftf8Ksean/PvH+bf40ean/PvH+bf40AV/Ki/54Q/9+1/wo8qL/nhD/37X/CrHmp/z7x/m3+NHmp/z7x/m3+NAFfyov8AnhD/AN+1/wAKPKi/54Q/9+1/wqx5qf8APvH+bf40ean/AD7x/m3+NAFfyov+eEP/AH7X/Cjyov8AnhD/AN+1/wAKsean/PvH+bf40ean/PvH+bf40AV/Ki/54Q/9+1/wo8qL/nhD/wB+1/wqx5qf8+8f5t/jR5qf8+8f5t/jQBX8qL/njD/37X/Cl8mL/njD/wB+l/wqfzU/594/zb/GjzU/594/zb/GgCDyov8AnhD/AN+l/wAKPKi/54Q/9+l/wqfzU/594/zb/GnApJFL+5RSqggqW/vAdz70AVvKi/54Q/8Afpf8KKdRQAVLdf8AH5N/10b+dRVLdf8AH5N/10b+dAEVFFFABRRRQAUUUUAFFFFABRRRQAUV2kPhnQ9K8AWHiPxE99czapM6WlpZSpFhUOGZ3ZH7joB6fhpaZ4P8M3Hg+316aLWp1u9Y+wRQQXESuiEZVj+6bc3qBgH2p8ru12/4H+Yr2V3/AFa/+R5zRXrN/wDCfSLCPWQ1/dzPY6va2URVkAMcxjzuG0/MBIeQccdO1N1j4NrafEqw0exuZ30S6jaZ7uRlLxJHxKCQAMg4A4/iFJa28/8AK43pfyPKKK9Ym+F+kwat4xt7eDWdT/sI2v2W1tZUE0/mrlskRNnHXheg/GvNtatVstWmt106903y8A2t8+6ZDgH5jsTrnI+UcEdetD0HbS5Qor03wt8N9I1vRfCl3d3N8kms3s9vcCKRAEWNZCCmVOD8gznPeqN/4L0S88L69qXh2TUIbrQLnyrq3vJUlEsZYqHVlRcdCcEHpU8yu12/4H+aEtf69f8AI4CiiiqAKKKKACiiigAooooAKKKKAJbX/j8h/wCui/zqKpbX/j8h/wCui/zqKgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAorqvAvhS28TXeoTapdSW2m6XZvd3TQgGRlX+Fc8ZPqfStbwb4Z8K+M/FP9n20esWdvHazTyeZdRO7FSuzDCIAZBORg9sGh6fmK/8Akef0V6ppHw10HXI/Ct9byanZ2utXMtvNbTzRvKuxHYOjhACvyd171DqPwttF+G1z4g0q4upL61urhZLeRlKtBFKyFgAoOQNpJzjrxUuSTt/XT/NFLXb+t/8AI8xor2NPg1plta+Fk1S7vRfardeRfRxSIBDmJ5Nq5U4YYUHOe9cP408Ow+H7mSCDQdbsES5eKO71GUNHcKpIygEKdeD948fnVPR2/r+tRJ32OUors/hl4P0/xrr17Y6tdTWsMFi9wssLKNrBlGW3A/L8xJ6fWrfiH4cHw34He/vvtA1ePVjYmIMDE6bCysoxnJ4I579KbTVvP/O35gtf68rnA0V6N41+Glt4b8JQajYXNxPeWkkcGrRyFSsMjxq424AIGWxyT1FXfFnweOn6loEXhua4uYNUZYJmnKsYJSN2TtA+XZk/8BPNLrbzsHS/lc8sor2C7+E+hW/jq70e2m1S9toNBOpxLFKnmzyh8BARGRgjp8pOT3rzXxFp66bqCQDRtT0cmMMYNTk3SNyfmH7uPjjHQ9DzQ9Lf13X6Dtpf+v61MmiiigQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUt1/x+Tf8AXRv51FUt1/x+Tf8AXRv50ARUUUUAFFFFABRRRQAUUUUAFFFFABRRXc+BvBFl4m8PavqEgu7+9sSgh0uxmSKWUHq+XVuBzwATxQHkcNRXe+FvDPh3XviAnhy7sNcs/PchTLdRxywbYyxV0MJ3HIPPy8EcVZ8O+CNB1/xbqsEn9o2Gi6QrLczPdRySPJ5mxMHy1Cg9cYPQ80dUu6b+4HotTzmivUPD3w60a7+IWp+Edbj1KO4sxLKl1BdxqrxjBT5DEeSrA53fhWLZ+GtD1fwH4i8Q2UeoWj6W0CwwzXSTBi7YYsRGufbGPxpXur/Mf2uXzscTRXq2h/C7RdTt/DUk9/dpJqunXF1JCJY1aaSMoFjiLLhSdxPO7pXD+KtKg0e9ito9K1bS5wp86DUnVyTngoyomR74/GnJcrs/6/qxMXzLmRg0UUUDCiiigAooooAKKKKACiiigAqW1/4/If8Arov86iqW1/4/If8Arov86AIqKKKACiiigAooooAKKKKACiiigAooooAKKK6fwJ4Vg8V65PDf3bWljZWkl5dSIAX8tMZC54zyKErgcxRXe+EfDnhTxl4ytdJs49Ys7dlmaRpbqJ3YKuUIIjAU9cjB9jWxo/w28P69aaBf20mqWVvqOovZTQXE0buQqMweNxGoI+XHKn9Kdnp/XWwXWvl/lf8AI8qor1HUPhVZj4fajrek3F1JfWN7cIYJHUq8EUpQkAKDuAwSc468VaPwh0+z0fwtJqV1eLf6tqEdtexI6BYFdGfABUkMAF6kjrxSiubby/HYUmoq78/w3PJKK7Dxx4Yg8N3Vxb22g65aRRXTQxX9/MGhuFGeVAhTk4zwx49etVvAnhWDxXrk8N/dtaWNlaSXl1IgBfy0xkLnjPIoWuxTTTscxRXceGvDGg+NfFVvpmiDUrC3QSzXUt3PHMxhUDBUKi4Y9MHIGepxT08KaBr/AIS1nV/CzalBNo7o0sN9LHIJoWJG4FUXaRgkjnpTSb/r5COEor1u6+GXhqfxrqfhHTJ9Uh1O3tBcW1xcTxyRSnYGKsojUr97GQT6+1Zj+ALKDwPoesw6J4g1q41CORrhbCZVS32tgZAgc4PuexpdL/11/wAh9bf1sn+TPN6KU4yccDtmkoEFFFFABRRRQAUUUUAFFFFABRRRQAVLF/qp/wDrmP8A0JaiqWL/AFU//XMf+hLQBFRRRQAVLdf8fk3/AF0b+dRVLdf8fk3/AF0b+dAEVFFFABRRRQAUUUUAFFFFABRRRQB1tp4ztJfBdv4a8Q6Q9/bWczTWk9vd/Z5YdxJZclHDAknt/StTSfitP4d0W307w9pz2UcGpG9GbsuHjK4MLDaNwPr+nFefUU7u9/6/rQVl/X9eZ6E3xOtY7TU7ax0BoI9Q1SHUiGvd/lsjKzKPkGQSv4Z74o1D4wazdy6lFb28cFjqF2ty0JcvJEPl3RrJwArbOfl7mvPaKlKzuv62/wAkEkpb/wBb/wCbPQrz4nWupXfiltQ0OY2/iL7PvjgvgjweSOzGJgckf3RiuaGm6LqJM9pq9to8XQW2oyTzy/72+K324Pp1rCop7lXZ6HpHxITw1a6BpsVjFqKaDeTXAuYbhkW68xXGAGjDLjf1I7dBVDU/HtvJ4d1PSNC0d9PXV7n7RfTz3fnySfNuCDCIFUH2NcXRU8q/r5f5IFo7r+v6uFFFFUIKKKKACiiigAooooAKKKKAJbX/AI/If+ui/wA6iqW1/wCPyH/rov8AOoqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOi8HeLpfCWoXMn2SO+s723a2u7SRioljbsGHQ++D3rW8N+OdI8Ja+NT0Pw/coTBLC6z6lvJ34wQwiGAuD2JOetcPRQ9QPRLf4ryHUPDmp6rpb32qaGHQ3RvCv2qNlKgMChwwyDuyc4PHPDYPi5f2FpYJpenxRS2d3dXDGaUyRzLOzExsgC8Dd1zyQDxXntFJpN3/AK6f5B/X9feekWnxguo00pr/AEz7Xc2Gpy6hJL9p2+cXDjYBtO0DfxyeBiub1K50LxHq1xcQLJok9zM9xLPf3jXEPzEkqqxW+4HJ4JyMCuboosv6/ryA6/RdYtvBEmova3llrn9p6dNYsLVpovI37fnPmRLnp0H5itiL4uy3GgaFpuu6T/aTaReJc+ebrYZwgYIrfIeRkZOTnb05zXnFFVzP+vJ3H0t6/joz0GX4s3moQ+IrbWtNgu7TWlIWONY4XgbPyMXWPMhUAD5v7o6VJqPxk1ma4vW0q2jsoryyjtXSRzK0bKpXzEYbdrENjoa86oqHFP8Ar1/zDrf+v60PRT8VYpNckvrjRHaKXQf7FeJLwK23PMgYxnB9sH61w+pS6ZLIh0izu7VAPnW6u1nJPsVjTH5GqVFW25O7/rr+ol7seVbf1/kFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACpbr/AI/Jv+ujfzqKpbr/AI/Jv+ujfzoAiooooAKKKKACiiigAooooAKKKKACtnQ9S0nTv3mo6beXNwkqyQz2l/8AZmTHb7jfmMGsaihNrYGrnev8UJZvipB4zm0tD9nTYlmk2MrsKDL7Tk/NnOKgi+I8tl4c1LTdL0yCGfU9Qa8ubi4EdwrKTkR+W8ZXg4OT3zwM1xNFK23l/nf8x9bnpkXxfx4vtfEdxoYlvo9NNjclboILhuP3mAny9+Oe3PFcx4a8Wpomj6to+oWBv9N1VEE0aT+S6MpyrK21gD7EHOBXNUU+/n/w4jsdX8a6brjafa32hSrpOmWZtrS1hvtsiMSCZDIUIJOOm3FQeMfGp8U2OkWMVk9ra6TCYojPc+fLJnGSz7Vz90cYrlaKP6/r7wWmwUUUUAFFFFABRRRQAUUUUAFFFFABUtr/AMfkP/XRf51FUtr/AMfkP/XRf50ARUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV0Hg3xZP4P1xr+G2ju4poWt7i3kJAljbGVyOh4HNc/RQB2/h7xvovhXxLBq+ieHLlGj80NHPqe/IdcBQREMAe4JPrV62+LMjTaBeaxpcmoajokrtHdm8KmaNgRscFDkjI+bOePevOqKAtv5noafF2+s7a1XS9Pjgmt9QubwtLKZElWYsTEyALkDd1zzjoKI/i1dyQ6edR077Vc2msnVZJRcbRISCPLC7TtABwDk8DpXnlFEfdd1/W3+SFKKkrP+t/8ANnT6xqGh+KdaubuOGbRbm8neeW4vb0zwLkklQkdvv6ng5Pv61Z8P60ngHWBqNhqWm67HcRPbXVpCtwm6JsZBMkS46DkZ+lcfRSWisim23dnY6R400/wzr9vqnhjRJrV1ZxPHdX3nrLEwwYxhF2gdQeT060T+N7G08N6jo/hnQ20yPVJVe6llvPPYopyI1+Rdq/XJwTXHUVSbWwutz0q8+LNs3iDUfEOmeH3ttavrYW63E195scC7QuVQRrzhR1J/pWPd+MtJ1Xwnoui6xot7J/ZCSLHNa6ikXmbzkkq0L+g71xtFLpb+v61H1v8A12/QU43HaCBngE5pKKKACiiigQUUUUAFFFFABRRRQAUUUUAFSxf6qf8A65j/ANCWoqli/wBVP/1zH/oS0ARUUUUAFaM1vA1xIWEmSxJw49fpWdWpN/rn/wB4/wA6QEP2a39JP++x/hR9mt/ST/vsf4U+igBn2a39JP8Avsf4UfZrf0k/77H+FPooAZ9mt/ST/vsf4UfZrf0k/wC+x/hT6KAGfZrf0k/77H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP++x/hT6KAGfZrf0k/wC+x/hR9mt/ST/vsf4U+igBn2a39JP++x/hR9mt/ST/AL7H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/AL7H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP8Avsf4U+igBn2a39JP++x/hR9mt/ST/vsf4U+igBn2a39JP++x/hR9mt/ST/vsf4U+igBn2a39JP8Avsf4UfZrf0k/77H+FPooAIbeBbiMqJMhgRlx6/SmfZrf0k/77H+FTQ/65P8AeH86ZQAz7Nb+kn/fY/wo+zW/pJ/32P8ACn0UAM+zW/pJ/wB9j/Cj7Nb+kn/fY/wp9FADPs1v6Sf99j/Cj7Nb+kn/AH2P8KfRQAz7Nb+kn/fY/wAKPs1v6Sf99j/CpVVnYKgLMxwABkk1al0nUoFnabT7qNbYgTl4WAiJ6buOM5HX1oAofZrf0k/77H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP++x/hT6KAGfZrf0k/wC+x/hR9mt/ST/vsf4U+igBn2a39JP++x/hR9mt/ST/AL7H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/AL7H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP8Avsf4U+igBn2a39JP++x/hR9mt/ST/vsf4U+igBn2a39JP++x/hR9mt/ST/vsf4U+igBn2a39JP8Avsf4UfZrf0k/77H+FPooAZ9mt/ST/vsf4UfZrf0k/wC+x/hT6KAGfZrf0k/77H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP++x/hT6KAGfZrf0k/wC+x/hR9mt/ST/vsf4U+igBn2a39JP++x/hR9mt/ST/AL7H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/AL7H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP8Avsf4U+igBn2a39JP++x/hT5reBriQsJMliThx6/Sinzf65/94/zoAh+zW/pJ/wB9j/Cj7Nb+kn/fY/wp9FADPs1v6Sf99j/Cj7Nb+kn/AH2P8KfRQAz7Nb+kn/fY/wAKPs1v6Sf99j/Cn0UAM+zW/pJ/32P8KPs1v6Sf99j/AAp9FADPs1v6Sf8AfY/wo+zW/pJ/32P8KfRQAz7Nb+kn/fY/wo+zW/pJ/wB9j/Cn0UAM+zW/pJ/32P8ACj7Nb+kn/fY/wp9FADPs1v6Sf99j/Cj7Nb+kn/fY/wAKfRQAz7Nb+kn/AH2P8KPs1v6Sf99j/Cn0UAM+zW/pJ/32P8KPs1v6Sf8AfY/wp9FADPs1v6Sf99j/AAo+zW/pJ/32P8KfRQAz7Nb+kn/fY/wo+zW/pJ/32P8ACn0UAM+zW/pJ/wB9j/Cj7Nb+kn/fY/wp9FADPs1v6Sf99j/Cj7Nb+kn/AH2P8KfRQAz7Nb+kn/fY/wAKfDbwLcRlRJkMCMuPX6UU+H/XJ/vD+dAEP2a39JP++x/hR9mt/ST/AL7H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/AL7H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP8Avsf4U+igBn2a39JP++x/hR9mt/ST/vsf4U+igBn2a39JP++x/hR9mt/ST/vsf4U+igBn2a39JP8Avsf4UfZrf0k/77H+FPooAZ9mt/ST/vsf4UfZrf0k/wC+x/hT6KAGfZrf0k/77H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP++x/hT6KAGfZrf0k/wC+x/hR9mt/ST/vsf4U+igBn2a39JP++x/hR9mt/ST/AL7H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/vsf4UfZrf0k/77H+FPooAZ9mt/ST/AL7H+FH2a39JP++x/hT6KAGfZrf0k/77H+FH2a39JP8Avsf4U+igBn2a39JP++x/hR9mt/ST/vsf4U+igBn2a39JP++x/hQ0MUdvMYw+doHzMD/EPan0kv8Ax6zf7o/9CFAGfRRRTAK1Jv8AXP8A7x/nWXWpN/rn/wB4/wA6QFrS9Q1DTrstpM8kFxMphDRfeIYjgHqD05HNd5eqlzqMcWqX9vfPoMAQQXt8itdXTfM+WkYfIpwDz/DivOYpZIJklhdo5EYMjocFSOhB7GkkkeWRpJXZ3clmZjksT1JNAHTfESORPG128pjJlSJvkkVv+WajkA8cjoe2D0Irl6lnuJrqZprqaSaVsZeRizHAwOT7DFRUgCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD4f9cn+8P50ynw/65P94fzplAHUeB5pbe41qa3keKWPR7hkdGKspG3BBHQ1vaLbt4l0nST4qWS6eTUGigllJEksPkszDd1YBgOcnniuBs7+806czafdT2spXaZIJCjY9MjtUsus6pPeR3c+pXclzGMJM87F0+jE5FD/AK+8P6/A2ZNOtdT8MtqGm6Z5Nw2qLbrHC7vtjMfC8k8lu/r6dK3rjw3pNncaq8djZyCHU1tkjv71oI0i2gna29dzfiSB2NcLZ6nf6esi2F9c2olGHEErJv8Arg810OieObjS9OktbgXkzyXJuGnivNjOSoUq25HDDj2pq39fL/J/eGv9fM07fTPDeo311aaRa20txJevHarcvcCOSMKMCN0JAbqcvnOR0FZXhASwWmuXNim7Vba1BtsDcyDeBIyj1C9/eqF/4o1G41C8n0+4n02C6kLta2szJHkgA5AwCTjk45rKtrmezuFntJ5IJl+7JE5Vh9CKlfp+g3+p32jXdzf6bod9rqm7uF1qOK1muSxd4yPm+bILBWwRkkZ46cVcVLLW7ZLC5sreCG58QyxOySS5yFB3DLn5m+76c8AGvPLjV9Su7mK5utQup54SDHLJMzMhzngk5FRG+u2TY11MV80zbTIceYf4/wDe9+tN6/15x/y/EXT+vP8AzO5ttF8OX+s2NsIIRIbqaKeC1a5ClBGzLlpVBDgjkD8qh0nRdH16HT7xdN+yA3NxFJawzu32gJEJFGWJIJ6HGM+1crLr+sTyRST6tfSPDkxs9y5KZGDgk8ccVWivruBI0huZo1ik82NUkICP03D0PA59qS2Y3udbpGn6ZqNhqep3WlWtktmkaxwyvcmE7nYM52ln4AA4OM9a5/xFDp8GuTJpBP2TCMgIcbSVBIG8BsZJwSOmKYfEOtG6FydXvzOq7BL9pfcF9M5zj2qnc3M95cPPdzSTzOctJK5Zm+pPJpgRUUUUCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfN/rn/3j/OmU+b/AFz/AO8f50gOn+HTbPFZbe0e20nO9PvL+7PI5HP41Pp3iUW+r/aZNQ1rV41tpIzNMgWW03EfvI8u4zx1461ytpeXVhcCexuZraYAgSQyFGGfcc1cbxJrjzJM2s6g0qAhHN0+5QcZAOeM4H5U+vy/z/zElv8A12O3htb5Gm1WC/l1a8fS2l0x7qH9+gEgDnac5YAnByc9q5zSIdT8VeILCPXLi4mtYmZ5J7pjhY1+Zxub8uvGRWHJquozXy3st/dSXSfdnaZi6/Rs5qSfXdXus/adUvZtyGM+ZcO2UPVeT0OBx7Udb/11H0seiSRSap4q8O+IGFsJGvfstwttPHKqYYtHyhIzs4/4DXDQaZJrPjNtPiODPdsrN/dXcSx/AAms621C9slK2d3PbgsHIilZcsOh4PUdjVqXxHrc4An1nUJAM4D3TnGRg9T6Ej8aNmn2v+Nv8g7/ANd/8zs/Fdxcy6aNZ0e5jtZNNmazDafeIzfZT/qiTGxxyCMH1q0NSvp/jLbWs97cSW0ZV0iaVmVG+zdQpOAeT+ZrzSK5nhilihnkjjmAWVEcgSAHIBHfn1qUalfLfi+W8uBdjpcCVvMHGPvZz04+lCBl7W9Ta/SJP7b1TU1Uklb9doQ+q/vH/pWPV291jU9SjVNR1G7u0Q5VZ52cKfUAmqVIYUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/wBcn+8P50ynw/65P94fzoAZXUfDy7mg8ZWkMRVUnJWT5ASQFY4BIyPw6965epbe4mtJ1mtZpIZU+7JGxVl+hFAHb6Jq8sHhLTLqeB7lbLWBshgQKdqwk8YHJzySeT3NZniMvqHh+x1ZrzVHSSeSFYNSufOPAB3o2Bx0B46iuft9RvbRUW1vLiBUk81RHKyhXxjcMHg44z6UXuo32pSLJqN5cXbqMK08rOQPTJND1/r0BaFaiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApJf+PWb/dH/AKEKWkl/49Zv90f+hCgDPooopgFXLjUbZLqVW87crkHCD1+tU6q33/IQuP8Arq38zSA0f7TtP+m3/fA/+Ko/tO0/6bf98D/4qseigDY/tO0/6bf98D/4qj+07T/pt/3wP/iqx6KANj+07T/pt/3wP/iqP7TtP+m3/fA/+KrHooA2P7TtP+m3/fA/+Ko/tO0/6bf98D/4qseigDY/tO0/6bf98D/4qj+07T/pt/3wP/iqx6KANj+07T/pt/3wP/iqP7TtP+m3/fA/+KrHooA2P7TtP+m3/fA/+Ko/tO0/6bf98D/4qseigDY/tO0/6bf98D/4qj+07T/pt/3wP/iqx6KANj+07T/pt/3wP/iqP7TtP+m3/fA/+KrHooA2P7TtP+m3/fA/+Ko/tO0/6bf98D/4qseigDY/tO0/6bf98D/4qj+07T/pt/3wP/iqx6KANj+07T/pt/3wP/iqP7TtP+m3/fA/+KrHooA2P7TtP+m3/fA/+Ko/tO0/6bf98D/4qseigDY/tO0/6bf98D/4qj+07T/pt/3wP/iqx6KAN231G2e6iVfO3M4Ayg9frUX9p2n/AE2/74H/AMVWdY/8hC3/AOuq/wAxUFAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVY9FAGx/adp/02/wC+B/8AFVLcajbJdSq3nblcg4Qev1rCqe+/5CFx/wBdW/maANH+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqx6KANj+07T/AKbf98D/AOKqW31G2e6iVfO3M4Ayg9frWFU9j/yELf8A66r/ADFAGj/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVH9p2n/Tb/vgf/FVj0UAbH9p2n/Tb/vgf/FUf2naf9Nv++B/8VWPRQBsf2naf9Nv++B/8VR/adp/02/74H/xVY9FAGx/adp/02/74H/xVPF5BcQTrF5m4ID8ygfxD3NYlXNP/AOXj/rl/7OtAEtFFFMAqrff8hC4/66t/M1aqrff8hC4/66t/M0ATaXqT6ZcvLDa2ly7xmNRdW6zKhOPmCtkbhjjINd1fahpGkaqljrVrZx3ltpZWWaDSYHxdSMrYMWFRti/KM98+tee21xJaXUVzAQssLh0JUMAwORweD+NXoPEOpQahd3olilnvCTcGe3jlWQk5OVdSOvtR/X9ff+QFvxbZPa6haz+fBcQXlqlxBJBZpa5Qkj5o0GAcg+ueOawauapq17rN79q1KczTbQgO0KFUdFCgAAD0AqnSGFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE9j/wAhC3/66r/MVBU9j/yELf8A66r/ADFQUAdF4MitL/U7jSL2KFjqVu8FvLIgJhm6xkE8jJG3jrmuj0XR7GI6NoV7aqt9eW1xfXEphiaSMeW3lp+8RuNqE44ILAggivPoJ5La4jngcpLE4dHHVWByDWk3ifV38QPrbXhOouCpm8tOhTYRtxtHy8dKJaxa8n+tvx/IFudFD4R0d7q30dpL7+1p9N+2LcB0+zq5jMgTbtyVwMbg3XtW1rfhy01a8utZ1aWSQJFZQLGL6G2LM1urMzSTcHjoOpP41w6eLtbj0wWC3g8kQG2DGCMyCI9UEm3ft9s4oTxdrSSTMbqOUXEcccsc1tFJG6xgBMoylcgDrjNNtXf9dX+lkC0+7/L/ACN268M+G9Lsby9uru81G3j1P7HA1jPEFdDGrhi21hkAkccE+lS+JdB0nQfCV3bpbyy3kGsyWy3ZkUEqEDDI2ZxtP3c/e5z2rlLvXtRvrWS2uZ1aGS5+1MixIo8zbt3cAY44wOPapbzxPq+oW93Be3KzR3kwuJg8EfMmANynblTgY+XHFQ1eNv66f5P7xrf+vP8A4BsRNFoXgGy1G0sbS5vNQupY5Lm6t0nEAj24RVcFQTknOM4qH7Hpl14TuvEeowzC6kvzaxW9kUhhU+WGzjacAc8Drx0rK0zxFqekWk1rZTp9mnIaSCeBJo2I77HUjPvikv8AxBqep20lveXCvDJOLhkWJEHmBAgI2gY+UAYHHtVPe6/rYXSx2OveGtB0++1q81E30kVpdW0EcVr5MJbzId5ziMKMYPRRn8c0zUfA+j/adUsNKnvlu9NuLaJpbl0McgmcL90KCMbhzk5weBXJ3/iTVtTS5W+uvNF1LHNMPLRdzouxTwOMLxxSz+JdWuZL+Sa8JfUSjXLBFUuUIKngfLggdMU9Lrt/w3/BFry6b/1+hveKfC2j6RYXrWV2UurO6EIjm1C3ma4XkMwjj+aMgjo2eD65rjK1tU8TaprMJj1GWGXc4d3W1iSR2AwCzqoZuD3JrJqdStAooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKnvv+Qhcf9dW/magqe+/5CFx/11b+ZoA2/BGn2t/r0pvbcXS2tpNdJanOJ3Rcqhx2zzjvitTwpqK+IfF1tbajpul+TsuJAkNhFGP9S5AO1RkAgEZyc965GxvrnTb6K8sJ3t7iFt0ciHBU1sDxvrq3UdxHcW0UqSNIGisYE3MylSWAQBvlYjnPWh6prya/4P8AXYFoSeC7W2lutUvLq1jvDp+nS3UUEo3I7qVA3DuBuJx7VqWFzYat4Zl1bW9KtV/svULfc9nbJB9oidjviKoFUkBcg9feufTxRqsV9BeWsltaTwZ2PaWUMGQeCGCIAw9myKLnxXrF2LZZLmNI7Wbz4oobaKKMSf3iiKFJ9yDTvqvl+d/y0D+vwO5s7G31nxFptzZDRNQ0X+041kWDTkt5YQ2dscibRlTzzlskdar6XHbXvxE0+xuJ9Cv7X7bIDa2ulrEVAV8ByYEDAemTzz71yn/Ca68GhMV3FAIJxcItvaQxKZB0ZlVAGP1zTV8Yaul9FewtZQ3UMhlSaHTreNtxBBJKoM9Twcip7f12/wAmK17/ANd/+Aa0c0WveE9ee+0+yjn0wRywXVrapA3zSBCjBAAwIPGRniuNrWv/ABNquo6f9huJ4ktN/mGC2to4EZvUiNVBP1rJoLbTCiiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFT2P8AyELf/rqv8xUFT2P/ACELf/rqv8xQBBW34XN/LqRs9J0+zvLm5AAa7tkmEQHJb5wVUY6kjoKxK09I8QajoaXKabJEiXSCOdZbaOUOvoQ6nj2700JnYrLot7rvie307TtPlt00uaVLhIOkqRKCYwThV37mGAD74qtdjTdc0W7i8O3FvH9h0+OaW3l0eFGYIqiQi4GXLZ55xnOM1yw16/W6uLiF4IHubdraUQWsUStGwwRtVQBn1Az71Pc+LNZurGazkuIkhnVVm8m1iiaUDoGdVDMPqTU62t/XUa0d/wCun+RjUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACrmn/8ALx/1y/8AZ1qnVzT/APl4/wCuX/s60AS0UUUAFSXWlySXkziaEBpGODu45+lR1qTf65/94/zpAZX9kS/894f/AB7/AAo/siX/AJ7w/wDj3+FaVFAGb/ZEv/PeH/x7/Cj+yJf+e8P/AI9/hWlRQBm/2RL/AM94f/Hv8KP7Il/57w/+Pf4VpUUAZv8AZEv/AD3h/wDHv8KP7Il/57w/+Pf4VpUUAZv9kS/894f/AB7/AAo/siX/AJ7w/wDj3+FaVFAGb/ZEv/PeH/x7/Cj+yJf+e8P/AI9/hWlRQBm/2RL/AM94f/Hv8KP7Il/57w/+Pf4VpUUAZv8AZEv/AD3h/wDHv8KP7Il/57w/+Pf4VpUUAZv9kS/894f/AB7/AAo/siX/AJ7w/wDj3+FaVFAGb/ZEv/PeH/x7/Cj+yJf+e8P/AI9/hWlRQBm/2RL/AM94f/Hv8KP7Il/57w/+Pf4VpUUAZv8AZEv/AD3h/wDHv8KP7Il/57w/+Pf4VpUUAZv9kS/894f/AB7/AAo/siX/AJ7w/wDj3+FaVFAGb/ZEv/PeH/x7/Cj+yJf+e8P/AI9/hWlRQBStdLkjvIXM0JCyKcDdzz9Ki/siX/nvD/49/hWrD/rk/wB4fzplAGb/AGRL/wA94f8Ax7/Cj+yJf+e8P/j3+FaVFAGb/ZEv/PeH/wAe/wAKP7Il/wCe8P8A49/hWlRQBm/2RL/z3h/8e/wo/siX/nvD/wCPf4VpUUAZv9kS/wDPeH/x7/Cj+yJf+e8P/j3+FaVFAGb/AGRL/wA94f8Ax7/Cj+yJf+e8P/j3+FaVFAGb/ZEv/PeH/wAe/wAKP7Il/wCe8P8A49/hWlRQBm/2RL/z3h/8e/wo/siX/nvD/wCPf4VpUUAZv9kS/wDPeH/x7/Cj+yJf+e8P/j3+FaVFAGb/AGRL/wA94f8Ax7/Cj+yJf+e8P/j3+FaVFAGb/ZEv/PeH/wAe/wAKP7Il/wCe8P8A49/hWlRQBm/2RL/z3h/8e/wo/siX/nvD/wCPf4VpUUAZv9kS/wDPeH/x7/Cj+yJf+e8P/j3+FaVFAGb/AGRL/wA94f8Ax7/Cj+yJf+e8P/j3+FaVFAGb/ZEv/PeH/wAe/wAKP7Il/wCe8P8A49/hWlRQBm/2RL/z3h/8e/wo/siX/nvD/wCPf4VpUUAZv9kS/wDPeH/x7/Cj+yJf+e8P/j3+FaVFAGb/AGRL/wA94f8Ax7/Cj+yJf+e8P/j3+FaVFAGb/ZEv/PeH/wAe/wAKP7Il/wCe8P8A49/hWlRQBm/2RL/z3h/8e/wo/siX/nvD/wCPf4VpUUAZv9kS/wDPeH/x7/Cj+yJf+e8P/j3+FaVFAGb/AGRL/wA94f8Ax7/Cj+yJf+e8P/j3+FaVFAGb/ZEv/PeH/wAe/wAKP7Il/wCe8P8A49/hWlRQBm/2RL/z3h/8e/wo/siX/nvD/wCPf4VpUUAZv9kS/wDPeH/x7/Cj+yJf+e8P/j3+FaVFAGb/AGRL/wA94f8Ax7/CpbrS5JLyZxNCA0jHB3cc/SrtPm/1z/7x/nQBlf2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wqW10uSO8hczQkLIpwN3PP0q7T4f9cn+8P50AZX9kS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KP7Il/57w/8Aj3+FaVFAGb/ZEv8Az3h/8e/wo/siX/nvD/49/hWlRQBm/wBkS/8APeH/AMe/wo/siX/nvD/49/hWlRQBm/2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4VpUUAZv9kS/894f/Hv8KlhsHtY53aSNwYwMLn+8vqKu0kv/AB6zf7o/9CFAGfRRRTAK1Jv9c/8AvH+dZdak3+uf/eP86QFjTrm1tJ3kvbBL5TGVSOSR0VW7MdpBOPTIrtf+Ee0ZpIZ9Qt7XTorG0We/RZpgryy8xRcl2HAydvPJ4rhLeb7PdRTeWkvluH2SDKtg5wcdq1l8UXbXeozXkFteJqTh7iGdW2ZBJUjawYYyQMHpTAqa1pU2kah5MxhZZUWaJ7di0bo3IKk84+vPFZ9XtW1afWLwXFwkUYSNYo4oV2pGijAVR6VRqUMKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHw/65P94fzplPh/1yf7w/nTKANvwxY2mq3V1p9xEGuZ7Z/scm4jbMo3AcHByARz7VsaR4f0+a20uzuo0/tG/inut0iuwSNVOxdquvXazZ57cEVyVndS2N7Dd27bZYJFkQ+hByK128WX7eJv7bMdv54jMaxBT5aKUKYAzkcE9+tD207f8ADfiC31LcfhCF2jszqZGrS2f2tbX7P8n3d4QybuG28/dx71r6l4PGq6hcXkSS29tHFar5en2HnMzvErMdilQB3J96wE8X3sdsii1szdR2ptEvijecseMYHzbc4OM7c470j+LrqdZ472ys7q3mWINBKrhQY12qwKsGBwOeeael3/Xf9LAv0/y/4JdufBtvpiXT6zqzWyW999jHlWpkLkqGDY3DAwckdsd6NZ8NWOjeGrhpppX1GHUntt6xfIwCggff4GDnOM54x3rGudcmuNNexW2toLdrv7UEiVhtbbtwMk/Lj8ferOpeKbvVrW8gvLa1YXVz9q3KrAxPgKdvzdCBjBzUv4bf10/4I1a/9ef/AACeG107S/CltqV5YrqF1fzSJEksjrHEqYBJCFSWJPr0qP8AsqwutDuddknawh+1G3is4ojLltoYDczDjryfTvVaw8QTWelvp09pa39m0nmLFdK37t8YJVlZWGR702912W8017FbW1trdrkXISBCu1ggTAyTxgZ9c96b/r8BG9qnhGwtL3U5bvURZ2tpPDCBBas+4yR7hgNISO+cse/0qK+8EJA97b2Op/aryymhiliNuUU+a21drbjk5IyMDr1NZuqeKb3Vo7tbmK3UXc0U7+WrDDRpsGMk8Y6+9LP4s1Ca41KfbDHJqLxPIyKfkMbBlK5PHIHXNPS67f8ADf8ABFry+Ze17wTJoum3F2s11ILWdYZfPsmgV85+aNiTvXIxnjse9crWtq2u/wBr+Y8umWMFxNJ5ktxArh3bvwWKjOcnAHNZNTqVoFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v9c/+8f50ynzf65/94/zpAa/hfTLbUtUl+3h2trW2kupY0OGkCLnaD2ycVo2drpWu6Tezw6Wmnz2MsT/ALmaRlljdwhVt7HBGc5GPpWBpWqXOj6jHeWZUSICCrrlXUjBUjuCKvzeJ5jZNaWVhY2EMkyzSrbI/wC9KnKhizMcA84GBVK11f8ArUTvZnWap4XsIbrWIptB/s60tXQWd75ko84l1GzDsQ2QTyuMYqlrmi2Vp4mOnw6Tpcdn9tjiDpqDPcbSwyCnnEjPIPy8e3WuU1DV59S1yXVZ0jWeWUSsqAhQfoTnHHrV+98Um+1M6jJpGnpemZZjOhmzuBB6GQr2x0qY392/z/Ab62Oku/B+lpr+oS2UZm0tLe6VULtm3uIkJ2k5yem4Z6j6V57W9b+MNTtbzVZ4vJxqyyC4iKkoC+eVGcgjJxz371g0dinbX1/DQKKKKZIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/1yf7w/nTKfD/AK5P94fzoAZW14Wt7e81hba8hsGhfl5b6Z41iUdSCrpk+xP5c1i1d0+/jshKJtOtL5ZMcXIf5cehRlI/OhbgzqpNI0w6nr9tLoT2bQWMl1aA3TOEVVXawwTuznOdxHYDiq+qaXps2m3LeH49KuVtbeOSV0luPtKjC73wxEZ+bOQAcA9BWXJ4pvZb26uDFbr9osjYiJEISKLAGFGe2O+aSTxI/wBhubez02wsTdIEnlt0cO65B2/MxCgkDOAM0tbf15/0x9b/ANdDFooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkl/49Zv8AdH/oQpaSX/j1m/3R/wChCgDPooopgFaczxieTM0IO48GVRjn61mVVvv+Qhcf9dW/maQG15kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdD5kX/PeH/v6v+NHmRf8APeH/AL+r/jXPUUAdJC8ZnjxNCTuHAlU55+tM8yL/AJ7w/wDf1f8AGsWx/wCQhb/9dV/mKgoA6HzIv+e8P/f1f8aPMi/57w/9/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/f1f8a56igDofMi/57w/9/V/xo8yL/nvD/39X/GueooA6HzIv+e8P/f1f8aPMi/57w/9/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/f1f8a56igDofMi/57w/9/V/xo8yL/nvD/39X/GueooA6HzIv+e8P/f1f8aPMi/57w/9/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/f1f8a56igDofMi/57w/9/V/xo8yL/nvD/39X/GueooA6HzIv+e8P/f1f8aPMi/57w/9/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/f1f8a56igDofMi/57w/9/V/xo8yL/nvD/39X/GueooA6HzIv+e8P/f1f8aPMi/57w/9/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/f1f8a56igDofMi/57w/9/V/xo8yL/nvD/39X/GueooA6HzIv+e8P/f1f8aPMi/57w/9/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/f1f8a56igDofMi/57w/9/V/xo8yL/nvD/39X/GueooA6HzIv+e8P/f1f8aPMi/57w/9/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/f1f8a56igDofMi/57w/9/V/xo8yL/nvD/39X/GueooA6HzIv+e8P/f1f8aPMi/57w/9/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/f1f8a56igDofMi/57w/9/V/xo8yL/nvD/39X/GueooA6HzIv+e8P/f1f8afM8YnkzNCDuPBlUY5+tc3U99/yELj/rq38zQBteZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40eZF/z3h/7+r/AI1z1FAHQ+ZF/wA94f8Av6v+NHmRf894f+/q/wCNc9RQB0PmRf8APeH/AL+r/jR5kX/PeH/v6v8AjXPUUAdD5kX/AD3h/wC/q/40+F4zPHiaEncOBKpzz9a5up7H/kIW/wD11X+YoA2vMi/57w/9/V/xo8yL/nvD/wB/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/AH9X/GueooA6HzIv+e8P/f1f8aPMi/57w/8Af1f8a56igDofMi/57w/9/V/xo8yL/nvD/wB/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/AH9X/GueooA6HzIv+e8P/f1f8aPMi/57w/8Af1f8a56igDofMi/57w/9/V/xo8yL/nvD/wB/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/AH9X/GueooA6HzIv+e8P/f1f8aPMi/57w/8Af1f8a56igDofMi/57w/9/V/xo8yL/nvD/wB/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/AH9X/GueooA6HzIv+e8P/f1f8aPMi/57w/8Af1f8a56igDofMi/57w/9/V/xo8yL/nvD/wB/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/AH9X/GueooA6HzIv+e8P/f1f8aPMi/57w/8Af1f8a56igDofMi/57w/9/V/xo8yL/nvD/wB/V/xrnqKAOh8yL/nvD/39X/GjzIv+e8P/AH9X/GueooA6HzIv+e8P/f1f8aPMi/57w/8Af1f8a56igDofMi/57w/9/V/xpJGRrabbJGx2jhXB/iHpXP1c0/8A5eP+uX/s60AS0UUUwCqt9/yELj/rq38zVqqt9/yELj/rq38zQBNpjaYtxIdZju5IRGdiWkiozP2BZgQF654JroNV03wzpC2LXVrq3m3Vl9pa1W8jJQsw8sF/KGAUDMRtJ5X3rl7WSKK7hkuYfPhR1Z4g23eoPK5wcZ6ZrVuvEC6h4xOt6jaCeM3AlNoH2gop+WPODwAAOnSn2/r+v+AHf+v6/wCCS+LNK0/R720trBLmKZrVJrmK4mWUxO/ITIReQpBPHU1gVb1TUZtW1a61C6OZbmVpG9snoPYdKqVKGwooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAnsf+Qhb/8AXVf5ioKnsf8AkIW//XVf5ioKANTQdBn8QXc8FtPb24t4GuJZLlyqKikZOQD0zn8K04PAt7crbrFqOn/abuJ5rS1Z5BJcxrnDKCmBuwSAxUn0rM0TWf7H/tD9x5322xktPv7dm/HzdDnGOnH1rZsfGtva/wBm3c+kefqml2xt7a5+07Y8DOwtHtOSu49GGaH/AF+P/ADX+vl/wSzqHgqK5tNJbR7izhu59JW6eyklfzp3G4uyggqOBwMj7pwKTU/BcU9npsuj3FnHcSaOl5JZNLIZpmClnZQQV6DpkdDgVDF43t4Vs7pNJkOq2Wn/AGGG5a7/AHajDDf5YTJbDnq2PahPG1tFFbTw6S41S100afFcvdZjRdpUuI9gO7DHqxHtSl1t/W//AAAXT+u3/BKc/gq+gspZWu7JrmC2S7msVkbzo4mxhj8u3owJAbIB6UupeCbzTX1GI39hc3GmxCW5t7d3Z1UsFzygBxkE88A/hV3UviBNqmmmG4GppO1ssDiLVHW2fAA3GHb1IHI3YPpU2h+IYtT+JV1q96LezsLxJftkVxcAKYWXDKDjLN0IAGSR+NU7N2Xn/wAAFsr+X/BOX1jR7jRLqK2vHjMzwRzMkZJMe9dwVsgYbBGR71QrR8Qaq2t+Ir7UmBAuJmdFP8K9FH4DA/Cs6pTurjemgUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVPff8hC4/wCurfzNQVPff8hC4/66t/M0AaPhjRYtc1ZoruZoLS3gkubmRBlhGgydo9TwPxrTg0TQ9Z0m7u9F+320tjNF50V1MknmRO4TcpVFwwJGQQevWsfw/rcmgaqLtIUuI2jaGaBzhZY2GGUntx3rS/4SewstMnstC0iS0W6mjkuZJ7vznZUbcsakIoUZ9iTVK11fb/gku9nb+v6/yNu98GaGdR1zT7FdThk0hlJuJ5kkilBdVK8RrtY7uBk9DTNd8GWmma//AGdHomux232yO3XUppgYWVnAJA8kDJBIHzdfXpWLr3jXU9d1uW7mubtbJ51mSwe6Z40wQQAOnb0qbU/FGk6h4jbXU0i9ivmuUuCDqCNFlWBI2+SDyBj73Hv0qI392/z/AA/4I31t8jWv/h7a2fia9tkuZp9MW0upradGXd5kKnMb8YyGHPAyCCMVwFdhafEG4tbzXnNkstrrBmcQNLzbySAruVsc8MQeBnjpXH0Lp6Fu2vr+Gn/BCiiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABU9j/AMhC3/66r/MVBU9j/wAhC3/66r/MUAQVe0fSbjW9TjsrQAFss8jHCxIOWdj2AHJqjWlpOv6hoiXKadJEqXSBJ1lt45g6g5wQ6kYoA61/B3hxfE0WmRXuozR3Onfa7eQKihj5TPuJIyB8owuM89eKpXfhWzi8PRXVjaXN/MdPW6mli1SD9ySOcwbDIVXjJz68iopfHkk+u6fqUunwj7FYNZ+XEEj3kxMhbKoMDnIXBA6DGaqWPiHTNKtJm07R5U1Ca0a1a4kvN8a7l2u6x7AckE9WIFJrf+usv0sNW0/rt/wTnaKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAq5p//AC8f9cv/AGdap1c0/wD5eP8Arl/7OtAEtFFFABTLyzuWvp2W2mKmRiCEPPNPrUm/1z/7x/nSAwfsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMuzs7lb6BmtpgokUklDxzUH2G7/59Zv+/Zreh/1yf7w/nTKAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NT3lnctfTsttMVMjEEIeea1KfN/rn/AN4/zoAwfsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zU9nZ3K30DNbTBRIpJKHjmtSnw/65P94fzoAwfsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zR9hu/wDn1m/79mtuigDE+w3f/PrN/wB+zR9hu/8An1m/79mtuigDE+w3f/PrN/37NH2G7/59Zv8Av2a26KAMT7Dd/wDPrN/37NH2G7/59Zv+/ZrbooAxPsN3/wA+s3/fs0fYbv8A59Zv+/ZrbooAxPsN3/z6zf8Afs0fYbv/AJ9Zv+/ZrbooAxPsN3/z6zf9+zR9hu/+fWb/AL9mtuigDE+w3f8Az6zf9+zR9hu/+fWb/v2a26KAMT7Dd/8APrN/37NH2G7/AOfWb/v2a26KAMT7Dd/8+s3/AH7NH2G7/wCfWb/v2a26KAMT7Dd/8+s3/fs0fYbv/n1m/wC/ZrbooAxPsN3/AM+s3/fs0fYbv/n1m/79mtuigDE+w3f/AD6zf9+zVm0tp4VuGlhkjXy8ZZCP4lrSpJf+PWb/AHR/6EKAM+iiimAVqTf65/8AeP8AOsutSb/XP/vH+dICxp0FlPO41K8e0iWMsGjg81nbsoGR19SQK6FPBtrM1u0Op3HlyWT3zq9kPNSNWAXCLIdxbk9RwM1zFv5P2qL7Vv8AI3jzPLALbc84z3xXUQeLLb/hJ9Q1CVJ7aOaEwWctuitJaKMBNoY4ztGDgjqcGgOpka5oqaSLKSG4eeG8g86PzYfKkUZIwyZOOnByQaya3vE2tW2sGx8hri4mt4Sk15dIqyznORkAnoOBkk1g0hhRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+H/XJ/vD+dMp8P+uT/eH86ZQBueFdDi13U5Y7mTZBBA8zhZ0iZtqkgAvwOepwQB1pH8Kau0L3MNmPJ2PKifaY2kaNTywUHLD/AGgMHqKh0DU4dKurqS4WRlms5oF2AHDOpAJyRxW5a+KNKiuLHVJI7z+0bKw+yrAqqYXYIUVi27IGDkjb170Pa6/rf/gBHz7/AOX/AATGTwrrLizK2ik3y7rdfOj3Ou3duxuyFx1J4Hent4Q1oSW6i2icXCPJG8d1E6FU+8xYMQAM9SQK6Pw1qFtrHirThGsoFpoxtmjdA3nOqMCoXd8wO7oCCfar1/fL4Y+xfao1TTri0nto7ZLEpLBuZWLmKZm3ZIHU4OKb0/r1BanGr4S1p7qS3W0UvHCJ2bz49nlk4D7920j3BqA+HtTF1Fb/AGYGSa3NyhEqFTEASW3ZxjCnvWxd+KLeSzv7dZricTWKW0LG0itwhEu8jZGcBcZ9Tk1eg1IWvwv825jKXbeZY2chI/eQuwZ8DrwVYZ6fNik9r/15fp+IL+vuX/BOGooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp83+uf/AHj/ADplPm/1z/7x/nSAvaJpEmtakLVJVgRUaWaZxkRRqMsxHfjtV/8A4R2yu9Plu9G1OS6W2lRJ0mtfKZVdtocYZtwz9DVTw9q0ej6m0tzC01rPC9vcIpwxjcYOD69/wrRh1fR9J0y5ttJ+23El5LH5stzEkflxo4baoDNkkgckiqVrq/8AWonezsT3Xgy0jvdSsbPVpJrvTsGaOW08tWTcqllYO2cbhwQKraj4d02x146NHqd1LeLcJAS1kqx5LAE7vNJ4Bz059ql1rxpcahrN29o3kadcTrI0a28UcjqpBAdlGW6d2NXNY8WWmo639uTV9ae3+1Rzrp8sQ8pQrA4/1xHY4+Xr6VMfs3+f4DfWxUu/A09l4gutOmugYorWW5huVjyJhGCSMZ4OQQeTj3rla7a38cWyXWtrdW80tteG4eyOBvgaUEEHn7pBGQD1Gea4mjsU7a+v4af8EKKKKZIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/1yf7w/nTKfD/AK5P94fzoAZWz4e0Btda7INzttYRIVtbbz5HJYKAE3L6k9e1Y1X9NawCzpqNze24dQFNrGr7ueQyllyOnehAacPhm3nbVEW+ngmsLdpxb3NmY5WCgE7huIXk4HJPsKdrfhUaJZebMdSZ9kbbzp223LMAdvm7+2cfd6irNx4rspdRvZEiuTC+kHToXk2mRzgYd+fY9M9qgTWNKsNN1KOxn1K6mvrcW+y7RFSNcg5JDEsRjA4GM0uj/rv+enoNb/15HM0UUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABSS/8es3+6P8A0IUtJL/x6zf7o/8AQhQBn0UUUwCtSb/XP/vH+dZdMvLy5W+nVbiYKJGAAc8c0gNSisT7dd/8/U3/AH8NH267/wCfqb/v4aANuisT7dd/8/U3/fw0fbrv/n6m/wC/hoA26KxPt13/AM/U3/fw0fbrv/n6m/7+GgDborE+3Xf/AD9Tf9/DR9uu/wDn6m/7+GgDborE+3Xf/P1N/wB/DR9uu/8An6m/7+GgDborE+3Xf/P1N/38NH267/5+pv8Av4aANuisT7dd/wDP1N/38NH267/5+pv+/hoA26KxPt13/wA/U3/fw0fbrv8A5+pv+/hoA26KxPt13/z9Tf8Afw0fbrv/AJ+pv+/hoA26KxPt13/z9Tf9/DR9uu/+fqb/AL+GgDborE+3Xf8Az9Tf9/DR9uu/+fqb/v4aANuisT7dd/8AP1N/38NH267/AOfqb/v4aANuisT7dd/8/U3/AH8NH267/wCfqb/v4aANuisT7dd/8/U3/fw0fbrv/n6m/wC/hoA3of8AXJ/vD+dMrLs7y5a+gVriYqZFBBc881B9uu/+fqb/AL+GgDborE+3Xf8Az9Tf9/DR9uu/+fqb/v4aANuisT7dd/8AP1N/38NH267/AOfqb/v4aANuisT7dd/8/U3/AH8NH267/wCfqb/v4aANuisT7dd/8/U3/fw0fbrv/n6m/wC/hoA26KxPt13/AM/U3/fw0fbrv/n6m/7+GgDborE+3Xf/AD9Tf9/DR9uu/wDn6m/7+GgDborE+3Xf/P1N/wB/DR9uu/8An6m/7+GgDborE+3Xf/P1N/38NH267/5+pv8Av4aANuisT7dd/wDP1N/38NH267/5+pv+/hoA26KxPt13/wA/U3/fw0fbrv8A5+pv+/hoA26KxPt13/z9Tf8Afw0fbrv/AJ+pv+/hoA26KxPt13/z9Tf9/DR9uu/+fqb/AL+GgDborE+3Xf8Az9Tf9/DR9uu/+fqb/v4aANuisT7dd/8AP1N/38NH267/AOfqb/v4aANuisT7dd/8/U3/AH8NH267/wCfqb/v4aANuisT7dd/8/U3/fw0fbrv/n6m/wC/hoA26KxPt13/AM/U3/fw0fbrv/n6m/7+GgDborE+3Xf/AD9Tf9/DR9uu/wDn6m/7+GgDborE+3Xf/P1N/wB/DR9uu/8An6m/7+GgDborE+3Xf/P1N/38NH267/5+pv8Av4aANuisT7dd/wDP1N/38NH267/5+pv+/hoA26KxPt13/wA/U3/fw0fbrv8A5+pv+/hoA26KxPt13/z9Tf8Afw0fbrv/AJ+pv+/hoA26KxPt13/z9Tf9/DR9uu/+fqb/AL+GgDbp83+uf/eP86wft13/AM/U3/fw1PeXlyt9Oq3EwUSMAA545oA1KKxPt13/AM/U3/fw0fbrv/n6m/7+GgDborE+3Xf/AD9Tf9/DR9uu/wDn6m/7+GgDborE+3Xf/P1N/wB/DR9uu/8An6m/7+GgDborE+3Xf/P1N/38NH267/5+pv8Av4aANuisT7dd/wDP1N/38NH267/5+pv+/hoA26KxPt13/wA/U3/fw0fbrv8A5+pv+/hoA26KxPt13/z9Tf8Afw0fbrv/AJ+pv+/hoA26KxPt13/z9Tf9/DR9uu/+fqb/AL+GgDborE+3Xf8Az9Tf9/DR9uu/+fqb/v4aANuisT7dd/8AP1N/38NH267/AOfqb/v4aANuisT7dd/8/U3/AH8NH267/wCfqb/v4aANuisT7dd/8/U3/fw0fbrv/n6m/wC/hoA26KxPt13/AM/U3/fw0fbrv/n6m/7+GgDborE+3Xf/AD9Tf9/DR9uu/wDn6m/7+GgDbp8P+uT/AHh/OsH7dd/8/U3/AH8NT2d5ctfQK1xMVMiggueeaANSisT7dd/8/U3/AH8NH267/wCfqb/v4aANuisT7dd/8/U3/fw0fbrv/n6m/wC/hoA26KxPt13/AM/U3/fw0fbrv/n6m/7+GgDborE+3Xf/AD9Tf9/DR9uu/wDn6m/7+GgDborE+3Xf/P1N/wB/DR9uu/8An6m/7+GgDborE+3Xf/P1N/38NH267/5+pv8Av4aANuisT7dd/wDP1N/38NH267/5+pv+/hoA26KxPt13/wA/U3/fw0fbrv8A5+pv+/hoA26KxPt13/z9Tf8Afw0fbrv/AJ+pv+/hoA26KxPt13/z9Tf9/DR9uu/+fqb/AL+GgDborE+3Xf8Az9Tf9/DR9uu/+fqb/v4aANuisT7dd/8AP1N/38NH267/AOfqb/v4aANuisT7dd/8/U3/AH8NH267/wCfqb/v4aANuisT7dd/8/U3/fw0fbrv/n6m/wC/hoA26KxPt13/AM/U3/fw0fbrv/n6m/7+GgDborE+3Xf/AD9Tf9/DR9uu/wDn6m/7+GgDborE+3Xf/P1N/wB/DR9uu/8An6m/7+GgDborE+3Xf/P1N/38NH267/5+pv8Av4aANukl/wCPWb/dH/oQrF+3Xf8Az9Tf9/DVm0uZ5luFlmkkXy84Zif4loAWiiimAVVvv+Qhcf8AXVv5mrVVb7/kIXH/AF1b+ZoAm0zT01G4kjkv7SwSOMyGW7Zgpx2G1SS3PAAra/4Qa6b7M8Op6dJbT20l0bjdKiRRIwUswaMNgscDAOa521jilu4Y7mbyIWdVklKk7Fzy2BycD0rqrrxav/CYTyWAt/7KaAaakd3GzR/ZRgAsFw3bfxzmn/X9fO34h/X9fiYesaHNo62srXFvd215GZILi2ZijgHBHzAEEEcggVmV0XjHXLPVtRhttGgS30qwj8m1RFK7ucs+CSfmPPJzjGec1ztShhRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBPY/wDIQt/+uq/zFQVPY/8AIQt/+uq/zFQUAaeh6HNrtxcxw3NvbLa2z3UstwW2qiYz91WJPPTFWbzwpewWtrdWEsGrW105jjksN74cDcUKlQwbHOCOlT+Db+ysrnVo9Ru0tEvNLntY5ZEdlDvjGdik498V0PhvX9D8MDS7IaqLsfbzeXV1FDII4QImRVUMoZjlsk7RQ/6+/wDyBf193+Zw11pOo2Ks17YXVsFcRkzQsmGI3BeR1wc49Oanh8O63cTSRQaPqEskbFHRLVyVYAEggDg4I49xW1pd/pmo+EpdM1nVfsNwNTW9MssTy+apTawG0H5u/OAc9a0vFPiuxvbDUk0m/kD3GuC7UKrpuiEQAY8Dow6dcjNNLVL+un+b+4P6/M5pPDdxJ4eGoR+a9ydR+wCyWEly2zd9c5424qhBpl/dXzWVrY3M12pIa3jhZpAR1+UDPFenDxx4fSXWI1u2VdR1ORo7qGJxJbRvCF85cjruBBH3sE4riPDZ0a21i9XV7mN4RbyJbSt5ywySZG3f5eJNpGeMZ6ZqY3e/b9A/z/Uz18P6y95JaJpN81zHjfCLZy6Z6ZXGRmmx6Fq02oSWEOl3sl5EMyW627mRB6lcZHUV3GveK9Ik0nU7bSr/ABJLpdnaRiGOVA5jlbeoL5O3af4jyDjrxTLjxHpOpaXc6e2r/Y5rnTLGJrt4pCvmRZ3xttUtzkcgEHFHT5/56h/X5HKa14dl0bVLOweQtNc28MpEkZQxtIAdhHJ4Jx/Sr954DvLae/toNS069vdPUtPZwPIJAoGWKh0UNgcnBNL4o1axvvFGn3FneteQW1tbRSXDxspdkADEg89s1uXmsaBa+NdV8UQazHetIJfslnBBKGZnQp85dFAAyTwTQ+tv734bfeC3+7/gnJS+FdZW8+y2un3d5KIkldYLSbKBumQyA/jjB7E1La+FLmTThfaje2ekwNM0Ef24urSOpwwCqjHAPBJAArrE8T6Vci3tZtQsDp/2CxiuYL23uOXjUhijRjKsvY9Dn2rM1W78P6/plvZQ6t/Zo066uBA15FLIJoZJNwbKKxDD0I59apqza83+YLbX+tDCu/CetWuqS2EdjNeSxqrhrONpldGGVYFRyCOn4+lTaL4R1LVo5biW2urWzjtppxdNbMY2MaFtu7gc4x1rf1PxXpraPrFhp13KANPs7C0kZGVrlY3y7f7IIJ4Pb8qsQ+IdGZ01BtaMP/EjbT/7O8mUlJPKKYBA27Sec5JyeR6Lo36/rb9PvHHWST8v0v8Ar9xwz6NqkWmrqEmm3aWTY23LQMIznp82MUy80u/04RnULG5tRLnyzPCyb8dcZHOM13ms+K9Mu9OuZ9On06J7rTEtJLeWK7M64AGwfN5IAIyG/TrnmfHGrQa34vu72zuGuLZhGsTkMMAIoIAPIGc0n8VhLZM5+iiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVPff8AIQuP+urfzNQVPff8hC4/66t/M0ATaRpN3repxWFgitNJk5ZgqqoGSzE9AACa1Lfwi17qUVjp2taXezSGQHyXlwmxC5J3RjIIBwRkE1H4R1a10nWJDqPmLZ3ltLaTPEMtGsi43Ad8HB+ma1/DQ0Lw74mt72TxJbXMQ86MmK1nGxWhdQzZQH7xAwAevWh7O3Z/eCOb0XRbrXb82tmY02RtLLLM+2OKNersewFaLeDryWG2m0u8stThuLpbTzLV3xHKxwocOqkA9jjHvVvQpNK0S6vLe71m3uLbU7KS0ee0imP2YkqVZldFJGV6Lk9akgu9K0Xw/LptnrguLrULyF5Lq3hlVLSONiQ3zKrM2WzgDt1p6XXy/PX8NQ/r8Cl/wh7yatBptprWl3V1NdC1McTy/u255O6MZXjGVzSQeETea5BpNhrWm3N5NM0JRBOoQgEkktEBj5ccZPNdXZ+JdGivtOvNd1az1PUINQjkW+tbGSN0hGd3mMUUvnjAwSOeTVWw12wtfG9jql5rWjyWcV27n7FprRSKrKwBYiBS3UdzyfxqddP67f8ABF3/AK7nMXfheWDSJtTstRsdStrdwlx9lZw0OTgFldFOCeMgEVh11gudJ0Xw3rEFvqsepXuqBIlS2hlWOFFcOWZpFUknAAAFcnQW7dAooopkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABU9j/wAhC3/66r/MVBU9j/yELf8A66r/ADFAEFXdI0q61vVIbCwQNNKeCxwqgcliewA5JqlXT+DdZh0lNVjN/wD2Xd3dsI7a/wDLZvKIcEr8oLDcBjIBIpoTKVj4ZuNRj1KS1vbFk0+OSRv3xzMqDJKLjdjHQkAc9aTUvDw0q3Bu9VsRdGGOb7GqzGQB1DAZ8vZnDAn5q6e68TaY+o3DS6ibyU+H5bKS+MLj7VO2cdRu6ELuYDpzUbeIIY/D+p2+p+KDrcc9msFrYmGX91Jxtc71CqVwfukk0non/Xf89Brf+vL/AIJwdFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVzT/8Al4/65f8As61Tq5p//Lx/1y/9nWgCWiiigAqrff8AIQuP+urfzNWq05kjM8mYYSdx5MSnPP0pAc3RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAc9RXQ+XF/zwh/79L/hR5cX/ADwh/wC/S/4UAYtj/wAhC3/66r/MVBXSQpGJ48Qwg7hyIlGOfpTPLi/54Q/9+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/fpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/36X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/9+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/fpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/36X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/9+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/fpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/36X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/9+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/fpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/36X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/9+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/fpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/36X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/9+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/fpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/36X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/9+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/fpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/36X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/9+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/fpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/36X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/9+l/woA56p77/AJCFx/11b+Zra8uL/nhD/wB+l/wp8yRmeTMMJO48mJTnn6UAc3RXQ+XF/wA8If8Av0v+FHlxf88If+/S/wCFAHPUV0Plxf8APCH/AL9L/hR5cX/PCH/v0v8AhQBz1FdD5cX/ADwh/wC/S/4UeXF/zwh/79L/AIUAc9RXQ+XF/wA8If8Av0v+FHlxf88If+/S/wCFAHPUV0Plxf8APCH/AL9L/hR5cX/PCH/v0v8AhQBz1FdD5cX/ADwh/wC/S/4UeXF/zwh/79L/AIUAc9RXQ+XF/wA8If8Av0v+FHlxf88If+/S/wCFAHPUV0Plxf8APCH/AL9L/hR5cX/PCH/v0v8AhQBz1FdD5cX/ADwh/wC/S/4UeXF/zwh/79L/AIUAc9RXQ+XF/wA8If8Av0v+FHlxf88If+/S/wCFAHPUV0Plxf8APCH/AL9L/hR5cX/PCH/v0v8AhQBz1FdD5cX/ADwh/wC/S/4UeXF/zwh/79L/AIUAc9RXQ+XF/wA8If8Av0v+FHlxf88If+/S/wCFAHPUV0Plxf8APCH/AL9L/hR5cX/PCH/v0v8AhQBz1T2P/IQt/wDrqv8AMVteXF/zwh/79L/hT4UjE8eIYQdw5ESjHP0oA5uiuh8uL/nhD/36X/Cjy4v+eEP/AH6X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/8Afpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/wB+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/AH6X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/8Afpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/wB+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/AH6X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/8Afpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/wB+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/AH6X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/8Afpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/wB+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/AH6X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/8Afpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/wB+l/woA56iuh8uL/nhD/36X/Cjy4v+eEP/AH6X/CgDnqK6Hy4v+eEP/fpf8KPLi/54Q/8Afpf8KAOeorofLi/54Q/9+l/wo8uL/nhD/wB+l/woA56rmn/8vH/XL/2da1fLi/54Q/8Afpf8KSRUW2m2xxqdo5VAP4h6UAUKKKKYBWpN/rn/AN4/zrLrUm/1z/7x/nSAn0/T7rVL1LSwhM0z5IUEDgDJJJ4Ax3NXW8L6ut1a262qyveZ8gwzJIj46/OrFeO/PFWfBc9vbeIhJdTxxL5EoVZmCxysVIEbsQQFPQmuqTUdPjisbSafT9OlmtLu2ENpcLLBbmRRtkZwTgkjByx49Kb2Bas4TUtFvtJWF72JVjnBMUkcqSo+Dg4ZCRkemaoV0uqiLTvBtnpUl3bXF2byS5ZbaZZViTaFALKSMkjOAa5qp6sfQKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHw/65P94fzplPh/1yf7w/nTKALum6VeavPJFYRo7RRNNIXlWNVQdWLMQABn1p+o6JqGlRQy3sKiGcExSxypLG+PRkJH61p+DpIluNWilngha40ueGIzzLGrO2MLuYgZP1rofDNxZ6DDpljqGo2TzSag104juEkjgQQsvzODtySRxk9KH/X3h/X4HndFdhb3L+I/C80N7qlul9/ai3EjXtwseYzHtyNx5xjoO3QV1sZa8fWLvSb6WLztXBW40+WLfMixglfndQV57E85yKdv6+7/AD/AP6/M8iq3p2mXmrXX2fT4DNIFLkZChVHUknAA9zXo0GrzXOo6jBqUh0VJL+SSSUakkE8Q2DAeNs+auMYA98VyPhme3ax1rS5LuK1lvrdVgnmbYhKuG2lj93cPXikv0H/mUpfDWqQXFlFJAhF9II7eWOZJI3bOMb0JHU+tPvfDk1jY3d3Je2jxW1z9lBQufNkABYLle2eScD0zXRaNcxeHrLSrOfU7b7TJrEdy/wBnuVdYIgNrFnUlRkHkZ6dav23iiJxANW1Z7i3/ALecyRvcl8wBQUJGTmMNg+nFD8v61j/mxdL/ANdf8jzWivUI9ZhGu6Z/aNxbuIrqdxdz6tDdEI0TDb8qrtQnGAfpiqGia9DfWul3OvahDJfRXlwsUtywJhDRAoWHZA/TsPwpLVPyG9GefUV6JpF9cwRal/a+sxXGqyxILaaLV4kcIHYsgnIZVzkHHGR6Vyniu7W98S3M6xxRlgm7yZ1mUtsGTvUAEk8nA65pgY1FFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnzf65/wDeP86ZT5v9c/8AvH+dICzpml3esXgtdPiEs21nwzqgAAyTliAOKtR+GtSmult7dbaeRkaQ+RewyKirjJZlchRz3IrQ8BXMFr4m33UsEaG2mUGeQRoSUIALEjGenUVYtPtljqYexg8P2W+B0kh/tBJYrhMjKNulcA9Mcr0PpT6/L/MSu7/12MZfDWqvqMVjDbpPPLH5qeRPHIpT+9vVioHHc1XvtKu9OaJbkQt5udhgnjmBwcEZRiM+1dnt0SBbmxtbmz0681TTykvk3Pm28MokDBfM5wGA55IFZOg6Ra6Xr1tea3f2Bt7YPctHBdxys5TBVRtbBJJGBnJwelHX+vMfTQybjw3q1rrcOkXFmUvptvlxF1+bd05zj9azpYnhmeKUbXjYqwznBHBr0Sy1TStSvdE1J9U3XVhf7Z5L1UgZ4nYuCBvbIViR14zWDBokLeLFm1W909NOe6aSR0v4ZMoCWxhXJ5Ax9TR1V/P9P8wvv/Xcy5vDWqWtxBBeQR2r3EIniNxcRxKyH/aZgAfYnPtUz+ENZj1GKwMNubuVtqwJews/3S3ID8DAzk4HT1FbfiDVdN8SeH7uVL+R7y0u2uIkuokhJikODGgDtu2kA9uKsQ6jZD4xxXpu7f7KAuZzKoj/AOPcD72cdeOvWhA9Djr3S7jT0Vp5LRwxwPIvIpj+IRjj8apVsa3bmKOJ/sOlWgyR/oF8Jy31HmuR9eKx6QwooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfD/rk/3h/OmU+H/XJ/vD+dADKv6Vouo63O0Ol2zTuoy3zBQvpkkgc+neqFb3gq4htPGWnzXU0cMSM26SRgqr8jdSaAMuPTrqXTZr9Iv9FhdUeUsANx6AZ6n2GcVVr0XTr2xfS9HtpZdIOiRWzNfRXBTzxMc7iqn59x42la87ONx29O2aHvYFqriUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFJL/AMes3+6P/QhS0kv/AB6zf7o/9CFAGfRRRTAK1Jv9c/8AvH+dZdSXWqSR3kyCGEhZGGTu55+tIC7RWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBqw/65P94fzplUrXVJJLyFDDCA0ijI3cc/Wov7Xl/wCeEP8A49/jQBpUVm/2vL/zwh/8e/xo/teX/nhD/wCPf40AaVaVhr+oadZm1tpIjbmTzfLmto5lD4xuAdTg8DpXN/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40agbV7e3Oo3st3eytNPKdzu3c1XrN/teX/nhD/49/jR/a8v/PCH/wAe/wAaLDNKis3+15f+eEP/AI9/jR/a8v8Azwh/8e/xoEaVFZv9ry/88If/AB7/ABo/teX/AJ4Q/wDj3+NAGlRWb/a8v/PCH/x7/Gj+15f+eEP/AI9/jQBpUVm/2vL/AM8If/Hv8aP7Xl/54Q/+Pf40AaVFZv8Aa8v/ADwh/wDHv8aP7Xl/54Q/+Pf40AaVFZv9ry/88If/AB7/ABo/teX/AJ4Q/wDj3+NAGlRWb/a8v/PCH/x7/Gj+15f+eEP/AI9/jQBpUVm/2vL/AM8If/Hv8aP7Xl/54Q/+Pf40AaVFZv8Aa8v/ADwh/wDHv8aP7Xl/54Q/+Pf40AaVFZv9ry/88If/AB7/ABo/teX/AJ4Q/wDj3+NAGlRWb/a8v/PCH/x7/Gj+15f+eEP/AI9/jQBpUVm/2vL/AM8If/Hv8aP7Xl/54Q/+Pf40AaVFZv8Aa8v/ADwh/wDHv8aP7Xl/54Q/+Pf40AaVFZv9ry/88If/AB7/ABo/teX/AJ4Q/wDj3+NAGlRWb/a8v/PCH/x7/Gj+15f+eEP/AI9/jQBpUVm/2vL/AM8If/Hv8aP7Xl/54Q/+Pf40AaVFZv8Aa8v/ADwh/wDHv8aP7Xl/54Q/+Pf40AaVFZv9ry/88If/AB7/ABo/teX/AJ4Q/wDj3+NAGlRWb/a8v/PCH/x7/Gj+15f+eEP/AI9/jQBpUVm/2vL/AM8If/Hv8aP7Xl/54Q/+Pf40AaVFZv8Aa8v/ADwh/wDHv8aP7Xl/54Q/+Pf40AaVPm/1z/7x/nWV/a8v/PCH/wAe/wAalutUkjvJkEMJCyMMndzz9aALtFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpU+H/XJ/vD+dZX9ry/8APCH/AMe/xqW11SSS8hQwwgNIoyN3HP1oAu0Vm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlRWb/a8v8Azwh/8e/xo/teX/nhD/49/jQBpUVm/wBry/8APCH/AMe/xo/teX/nhD/49/jQBpUVm/2vL/zwh/8AHv8AGj+15f8AnhD/AOPf40AaVFZv9ry/88If/Hv8aP7Xl/54Q/8Aj3+NAGlSS/8AHrN/uj/0IVnf2vL/AM8If/Hv8alhv3uo50aONAIwcrn+8vqaAI6KKKYBVW+/5CFx/wBdW/matVVvv+Qhcf8AXVv5mgBtvbT3lwlvaQyTzSHCRxIWZj6ADk1am0LV7e+isrjSr2K6m5jge3dXf6KRk1ufDgE+LhtbP+jTfuVOHuAUIMaHIw5B4OeK6a7afTZvB0NrFe6NGb0xtYXUh89laWMszHjKHAGCq8g8HrTtsK+55jLFJBM8UyNHJGxV0cYKkcEEdjTK1PE3/I2av/1/Tf8Aow1l1EXdJlPR2CiiiqEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBPY/wDIQt/+uq/zFQVPY/8AIQt/+uq/zFQUATRWlxPDNNBbyyRQKGldEJWME4BYjoM+tS22lahew+dZ2F1cRbiu+KFmXIG4jIHUDn6c1q+C7+K08RLa3hxZalG1lceyycBvwbafwrsLC2isPE+keELqG3uUs7O4kvEkjWRWuHiZ+46qFQAjng0S0i35P8Lv8vzBaux5fVvU9Mu9IvTaahGI5givhZFcFWAZSCpIOQQetej2+lQNbW6/2RZN4abRjLNqX2dC6zeWSW83G4OJPl2Z/Cr8tjaXDahcRWhvNSjhsB5aabHfSLD9nXJWJ2UcngsMkfqG1q1/W7X6fcC1+7/L/P7zx6pPIm+zfaPKfyN+zzdp27sZ256ZxzivRNVlsNH0fUL7TdDtYnbXPIWPULOORoUMSsybSWAG4HucA8YNTeMbc2fhLVrHS7SEWlprjiQR2yEwxsilSW25X5jgNnOMLnHFQ37t/wCun+Y0tf68/wDI88sNJ1HVXdNLsLq9ZBllt4WkKj32g4qCe3ntbh4LqGSGaM7XjkUqyn0IPIrsra0v9Z+GlrZ+HEkuJILyV9RtLfmR87fLcoOWUAEfWieC40TwFdvqFhbnVW1X7PJLdwJNLGhhV8AtnB6e4yehqno/68hdDjrm1uLK5e3vIJbeZPvRSoVZeM8g8jioq9S8SLZaG3iC6stI0wyR39nFEJbON0jVrfcwCkYGSPTvnrzTtZtNInvfEdjcabYWllpt1Z+XJb26xvGryASZcckEMeCcDjGMU7apf10/zFf3eZ/10PK6K9J8eWNnZ6VfJ/Y8sAW8QWV1HpcVtCEwflEquTMCuDkjORzjOB5tU3KtYKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACp77/kIXH/XVv5moKnvv+Qhcf8AXVv5mgCKON5ZFjiRndyFVVGSxPYCtGbw3rlvJHHcaNqETy58tXtXUvgZOARzgDP0rV+H88cPidgZY4LqW0mjsppG2rHOyEIcnp6D3Nbfg3QPEWneM7Z9YsryFJDcoPPB/eSm3k5GfvE46jP1oezt2b+4EcBb2811cJBawyTTSHCRxqWZj6ADk1ZvdG1TTZI49R027tHl4jWeBkL/AEBHNdX4Q0nVtK1HUIbqyudNv73TZotOa6iaEvL8vyoWx8xXI/GremQa3oHhXytSt3jv5NVtpdJs7sYdpVYl2CnBCnKgngHNO2q+X52/4If1+Bx8/hvXLZoVudF1CFp3CRCS1dTIx/hXI5PsKdL4X1+B4kn0PUo2mfZEr2kgLtgnAyOTgE4HpXo+maRv8Q6brN1YahoV0+rxh7G7mLx3LHOXjDYbjvnIweDVPRNIaz+KGn3C+H9Y09XvpQbi9fdHJlXIC/ukxnr1PFT2/rt/mK+/9d/8jz2/0XVdKVG1TTLyyVzhTcW7Rhj7bgM1RruorDU9F8C+II/EEM1nb3TRCzt7oFGeYSAlkQ8jC5ycd64WgtqwUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqex/5CFv8A9dV/mKgqex/5CFv/ANdV/mKAIKtWGl3+qStFpljc3kijLJbwtIQPUgA1Vro/B/h3UfEV1cQ2klzFYwqJL14FZztGcAIvLsecCmlcTdjGGmX51A2Asrg3gJBtvKbzAQMkbcZ6c1Vr1pJ76f8Aty/tfDNxcarPJDZGwufMSaKz8sAOQpD/ADbQCwOPw6+f+L7Cy0zxVeWmmcW8ZXCCTf5bFQWTd32sSM+1SV/X9f15mLRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFXNP/AOXj/rl/7OtU6uaf/wAvH/XL/wBnWgCWiiigAqrff8hC4/66t/M1aq5cadbPdSu3nbmck4cev0pAYVFbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPRWx/Zlp/02/77H/xNH9mWn/Tb/vsf/E0AY9FbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPRWx/Zlp/02/77H/xNH9mWn/Tb/vsf/E0AY9FbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPRWx/Zlp/02/77H/xNH9mWn/Tb/vsf/E0AY9FbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPRWx/Zlp/02/77H/xNH9mWn/Tb/vsf/E0AY9FbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGdY/wDIQt/+uq/zFQVu2+nWyXUTr525XBGXHr9Ki/sy0/6bf99j/wCJoAx6K2P7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiaAMeitj+zLT/pt/32P/AImj+zLT/pt/32P/AImgDHorY/sy0/6bf99j/wCJo/sy0/6bf99j/wCJoAx6K2P7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiaAMeitj+zLT/pt/32P/AImj+zLT/pt/32P/AImgDHorY/sy0/6bf99j/wCJo/sy0/6bf99j/wCJoAx6K2P7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiaAMeitj+zLT/pt/32P/AImj+zLT/pt/32P/AImgDHorY/sy0/6bf99j/wCJo/sy0/6bf99j/wCJoAx6K2P7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiaAMeitj+zLT/pt/32P/AImj+zLT/pt/32P/AImgDHorY/sy0/6bf99j/wCJo/sy0/6bf99j/wCJoAx6K2P7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiaAMeitj+zLT/pt/32P/AImj+zLT/pt/32P/AImgDHorY/sy0/6bf99j/wCJo/sy0/6bf99j/wCJoAx6K2P7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiaAMeitj+zLT/pt/32P/AImj+zLT/pt/32P/AImgDHorY/sy0/6bf99j/wCJo/sy0/6bf99j/wCJoAx6K2P7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiaAMeitj+zLT/pt/32P/AImj+zLT/pt/32P/AImgDHorY/sy0/6bf99j/wCJo/sy0/6bf99j/wCJoAx6K2P7MtP+m3/fY/8AiaP7MtP+m3/fY/8AiaAMeitj+zLT/pt/32P/AImj+zLT/pt/32P/AImgDHorY/sy0/6bf99j/wCJo/sy0/6bf99j/wCJoAx6nvv+Qhcf9dW/ma0f7MtP+m3/AH2P/ialuNOtnupXbztzOScOPX6UAYVFbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPRWx/Zlp/02/77H/xNH9mWn/Tb/vsf/E0AY9FbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPRWx/Zlp/02/77H/xNH9mWn/Tb/vsf/E0AY9FbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPRWx/Zlp/02/77H/xNH9mWn/Tb/vsf/E0AY9FbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPRWx/Zlp/02/77H/xNH9mWn/Tb/vsf/E0AY9FbH9mWn/Tb/vsf/E0f2Zaf9Nv++x/8TQBj0Vsf2Zaf9Nv++x/8TR/Zlp/02/77H/xNAGPU9j/AMhC3/66r/MVo/2Zaf8ATb/vsf8AxNS2+nWyXUTr525XBGXHr9KAMKitj+zLT/pt/wB9j/4mj+zLT/pt/wB9j/4mgDHorY/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+JoAx6K2P7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iaAMeitj+zLT/pt/wB9j/4mj+zLT/pt/wB9j/4mgDHorY/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+JoAx6K2P7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iaAMeitj+zLT/pt/wB9j/4mj+zLT/pt/wB9j/4mgDHorY/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+JoAx6K2P7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iaAMeitj+zLT/pt/wB9j/4mj+zLT/pt/wB9j/4mgDHorY/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+JoAx6K2P7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iaAMeitj+zLT/pt/wB9j/4mj+zLT/pt/wB9j/4mgDHorY/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+JoAx6K2P7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iaAMeitj+zLT/pt/wB9j/4mj+zLT/pt/wB9j/4mgDHorY/sy0/6bf8AfY/+Jo/sy0/6bf8AfY/+JoAx6K2P7MtP+m3/AH2P/iaP7MtP+m3/AH2P/iaAMermn/8ALx/1y/8AZ1q5/Zlp/wBNv++x/wDE08WcFvBO8XmbigHzMD/EPYUAVaKKKYBWpN/rn/3j/OsutSb/AFz/AO8f50gGUV0vgNT/AMJQJcDbDbyyO4GXjAQ/MgwcsM5AxXQX0mq39pok3hy9uriaUTwm/uv3c+MqWyTnaij+IMepGR0oYLU86orf8X6lDqOqwiG4N41rbpBLeEc3LjOX9SOcAnnArApDCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigB8P+uT/eH86ZT4f9cn+8P50ygAoroPB9yn9qy6ZcttttVha0cnorH7jfgwH5102kwjT77SvDM6urm2uLq8EczxsJWjYqMqQeEUDB4IY8UPRX/rr+gLVnnVS3NpcWU5gvIJbeVQCY5UKsMjI4PtXaw6DpbXFvpbaYSs2lfa21TzXyr+WX3Yzs2A/LgjPvWhqWl6ZIt5qmorbStDHZQhbppxHGpgUlj5ILZOMDPH8qdv6+bX5oFr93+X+Z5pRXbXlj4e0zTbu+g07+0Y/7U+zw+fLLFtjMavgj5WyOQCfqc1N4os7TSPCt5YWlnGUi1l4llZnLqPLDA/exnB28jGB0zzUt2jf+un+Y7X/r1/yODorr4Lm90v4fW13oDSQSTXUi39zBxImNvlqWHKrgk/WopUiHhO51fWLE3WqzX/keZcO6bQYw+4qpGT6fXvT6i6HK0V6H4hsdKsbvWr660837w3dtFGs91KcB4dzZbduPTjJ447cU3UfD+hyXesWFtZfYv7PuLZEufPdmZZHCtuBOMANxgA8d6Lapf10/zFfS559RXZ+KtL0Kxtr+C0jht7y0uljiWH7SzMnIIkMihA3AI2nB5x6njKVyrWCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp83+uf/eP86ZT5v8AXP8A7x/nSAZRXR+Bokk8QORGktzHazSWkbjIaYKSvHc9T+Fa2nXupat4c1KTxBJNcLbXMBtpbnJZJjIAyqT/ALOcr2xVJXaX9bibsrnDUV6jr+rxW+u63aahrP24TzIltp22RvIfep3bmUKuADwpOc1U8SamX8etZjW9UkxqMQNi6Ytxh1PB8w9Oo+SpTvbz/wCB/mN6X8jzmivWJYLXUfEev6nZKsNxa295bXsIP3vkYJKPqBg+/wBa8noKatf1t+QUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfD/rk/wB4fzplPh/1yf7w/nQAyiit3wnqH9map9puLnUoLJMGcWDMDIf4VYhhwTnv6/WhasGYVFen3iDSbjUfEeqNc6ld3jRRQPbp5MlukiZ3YYNsbHyjr9ec1wviTSo9F8QXFjBI8kce1lMgw4DKGw3uM4NIZlUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABSS/8es3+6P8A0IUtJL/x6zf7o/8AQhQBn0UUUwCtSb/XP/vH+dZdXLjUbZLqVW87crkHCD1+tIC1b3M9pcJPazSQTIcrJGxVl+hHSrv/AAkWtfahc/2xf+eE2CX7U+4LnOM5zjIHFYf9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFUAad7qN7qUqy6jeXF3Iq7VeeVnIHpknpVaqv9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFUDLVFVf7TtP+m3/AHwP/iqP7TtP+m3/AHwP/iqBFqiqv9p2n/Tb/vgf/FUf2naf9Nv++B/8VQBaoqr/AGnaf9Nv++B/8VR/adp/02/74H/xVAFqiqv9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFUAWqKq/2naf9Nv8Avgf/ABVH9p2n/Tb/AL4H/wAVQBaoqr/adp/02/74H/xVH9p2n/Tb/vgf/FUAWqKq/wBp2n/Tb/vgf/FUf2naf9Nv++B/8VQBaoqr/adp/wBNv++B/wDFUf2naf8ATb/vgf8AxVAFqiqv9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFUAWqKq/2naf9Nv++B/8VR/adp/02/74H/xVAFqiqv8Aadp/02/74H/xVH9p2n/Tb/vgf/FUAWqKq/2naf8ATb/vgf8AxVH9p2n/AE2/74H/AMVQBdh/1yf7w/nTKit9RtnuolXztzOAMoPX61F/adp/02/74H/xVAFtWZGDISrKcgg4INWDqN8b5r03lx9qbO6fzW8w5GD82c9OPpWZ/adp/wBNv++B/wDFUf2naf8ATb/vgf8AxVAGsur6kunmxXULoWZGDbidvLx/u5xToda1S2uGnt9SvIpmQI0iTsrFQMAZBzgAdKx/7TtP+m3/AHwP/iqP7TtP+m3/AHwP/iqANKbULy5VluLueVXk81g8hYM+MbjnvjjPWnvquoSxzxyX9y6XLBp1aZiJSOhYZ5PHesr+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqBmpZanf6azNp17cWjOMMYJWQsPfBpLjUb27Vlury4nV5PMYSSswZ8Y3HJ5OOM+lZn9p2n/Tb/vgf/FUf2naf9Nv++B/8VQI059RvbkSC5vLiYSMruJJWbeyjAJyeSBwD6USahezGcy3c7m4x526Vj5uOm7nnHvWZ/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVAGvdaxqd9bLb3uo3dxAhBWKWdnVccDAJxVKqv9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFUAWqKq/2naf9Nv++B/8VR/adp/02/74H/xVAFqiqv8Aadp/02/74H/xVH9p2n/Tb/vgf/FUAWqKq/2naf8ATb/vgf8AxVH9p2n/AE2/74H/AMVQBaoqr/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVAFqiqv9p2n/Tb/vgf/FUf2naf9Nv++B/8VQBaoqr/AGnaf9Nv++B/8VR/adp/02/74H/xVAFqiqv9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFUAWqKq/2naf9Nv8Avgf/ABVH9p2n/Tb/AL4H/wAVQBaoqr/adp/02/74H/xVH9p2n/Tb/vgf/FUAWqKq/wBp2n/Tb/vgf/FUf2naf9Nv++B/8VQBaoqr/adp/wBNv++B/wDFUf2naf8ATb/vgf8AxVAFqiqv9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFUAWqKq/2naf9Nv++B/8VR/adp/02/74H/xVAFqiqv8Aadp/02/74H/xVH9p2n/Tb/vgf/FUAWqKq/2naf8ATb/vgf8AxVH9p2n/AE2/74H/AMVQBaoqr/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVAFqiqv9p2n/Tb/vgf/FUf2naf9Nv++B/8VQBaoqr/AGnaf9Nv++B/8VR/adp/02/74H/xVAFqnzf65/8AeP8AOqX9p2n/AE2/74H/AMVUtxqNsl1KreduVyDhB6/WgCxHI8MqyQu0ciHKspwVPqDVq71nU7/y/t+o3dz5Z3J507PtPqMnisj+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqAL8t1PcXTXM88ks7NuaV3JYn1yec1em8Sa5cR+XPrOoSpkHa905GQcg4J7EA1hf2naf9Nv++B/8VR/adp/02/74H/xVAGkuoXiXE06Xc6zThllkEhDSBvvBjnJz3z1qvVX+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqBlqiqv9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFUCLVFVf7TtP+m3/fA/8AiqP7TtP+m3/fA/8AiqALVFVf7TtP+m3/AHwP/iqP7TtP+m3/AHwP/iqALVFVf7TtP+m3/fA/+Ko/tO0/6bf98D/4qgC1RVX+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqALVFVf7TtP+m3/fA/8AiqP7TtP+m3/fA/8AiqALVFVf7TtP+m3/AHwP/iqP7TtP+m3/AHwP/iqALVFVf7TtP+m3/fA/+Ko/tO0/6bf98D/4qgC1RVX+07T/AKbf98D/AOKo/tO0/wCm3/fA/wDiqALVFVf7TtP+m3/fA/8AiqP7TtP+m3/fA/8AiqALVFVf7TtP+m3/AHwP/iqP7TtP+m3/AHwP/iqALVPh/wBcn+8P51S/tO0/6bf98D/4qpbfUbZ7qJV87czgDKD1+tAEtWrLU7/TWZtOvbi0ZxhjBKyFvrg81l/2naf9Nv8Avgf/ABVH9p2n/Tb/AL4H/wAVQBsQ63qtvdS3MGp3kU83+tlS4YM/1IOT+NVJJXmlaSZ2kkclmdjksT3Jql/adp/02/74H/xVH9p2n/Tb/vgf/FUAWqKq/wBp2n/Tb/vgf/FUf2naf9Nv++B/8VQBaoqr/adp/wBNv++B/wDFUf2naf8ATb/vgf8AxVAFqiqv9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFUAWqKq/2naf9Nv++B/8VR/adp/02/74H/xVAFqiqv8Aadp/02/74H/xVH9p2n/Tb/vgf/FUAWqKq/2naf8ATb/vgf8AxVH9p2n/AE2/74H/AMVQBaoqr/adp/02/wC+B/8AFUf2naf9Nv8Avgf/ABVAFqiqv9p2n/Tb/vgf/FUf2naf9Nv++B/8VQBaoqr/AGnaf9Nv++B/8VR/adp/02/74H/xVAFqiqv9p2n/AE2/74H/AMVR/adp/wBNv++B/wDFUAWqKq/2naf9Nv8Avgf/ABVH9p2n/Tb/AL4H/wAVQBaoqr/adp/02/74H/xVH9p2n/Tb/vgf/FUAWqKq/wBp2n/Tb/vgf/FUf2naf9Nv++B/8VQBaoqr/adp/wBNv++B/wDFUf2naf8ATb/vgf8AxVAFqiqv9p2n/Tb/AL4H/wAVR/adp/02/wC+B/8AFUAWqKq/2naf9Nv++B/8VR/adp/02/74H/xVAFqkl/49Zv8AdH/oQqt/adp/02/74H/xVPF5BcQTrF5m4ID8ygfxD3NAFWiiimAVVvv+Qhcf9dW/matVVvv+Qhcf9dW/maAIKK6TwHaW934oQXtvFNbxQSyO06ho4cIcSOpIDKpwSO9dDqSWUK6BdR3GjiOdpobzVYdMjNvgFSF8kp98DvsBO4dsmnbYV9zzqiuq8fRIdXt7yyh09NNuoAbN7GMIsiKSCzgKuHznPyjHQdK5WpKCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCex/5CFv/ANdV/mKgqex/5CFv/wBdV/mKgoAKK3vCmkWGrXV//ar3C29nYyXZFsVDtsK8fMCOQTW5aeE9CuL7SdMkbUUvdYtTcwyrKjRwBtxjVhsy/C/MQV+lH9f19wXOFor0q90fStck8PaXc/bI9Rk0FWhnjkTyV2CRgGUrk52tkhhjjik1DSNK13+xNPl+2R6k3h5JYZkkXyV2IzAMu3PODzkduKT0/r1/yBa2/rt/mebUV3uqeCdI03T545r7y76CyS4EkmoW+2aQgMY1gH7wcHgnrjp0qLUvCejDWNc0fSWvze6ZbmaJp5UKzlCC67QgP3Ccc8kdulNqzt6/gC1V/wCtTh6K2fFOk22ha2dNtnkkkghjFyzkEecVBcLgDgE4554rGoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqe+/5CFx/11b+ZqCp77/kIXH/XVv5mgCCiuj8D2Fre67M97brdLZ2c10ls3SZ0XKqR3Gece1aumSw+JfD+pzahpthDLp81vLDPa2iQcPKEMbBQAwIPGeeOtNK7SE3ZNnD0V6xr1pp9tq2u2upW+gxWiyounQ2yW63Ik3rgYj+bbjdnf7VR8SxWsXjptOhn0L7L/aMMf9nw6WqTKu9flL+QBj1+c5HHPSpTvbz/AOB/mDdr+R5rRXrV14b0i58Sa3qOlWcP2S3t723ubQxqVtZ0RtjqOysBkEdCCPSvJaCrb+tvy/zCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACp7H/kIW//AF1X+YqCp7H/AJCFv/11X+YoAgooroPCPhibxJqEp8qd7OzTzrr7OheQr2RFHJZsYH59qAOfor1bU/DulweI4ta1jSDpWj2elwXMlotsf3kpO0RkcbiGI3Z/HGa4TxPpaWF5b3VvcpcW2pQ/a4mS3EG0FiCvlgkLggjAJFL/AIP6/wCQLX+v67oxKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVzT/8Al4/65f8As61Tq5p//Lx/1y/9nWgCWiiigAqrff8AIQuP+urfzNWqkutLkkvJnE0IDSMcHdxz9KQFXTNUvNHvlvNNnMM6gru2hgQRggggggjsRWi3jHWmaPdNbeXFG0aQfYYBCFYgt+72bOSBzjPFU/7Il/57w/8Aj3+FH9kS/wDPeH/x7/CncBuqazfa1PHLqMwkaKMRxqsaxqijsqqAAPoKo1of2RL/AM94f/Hv8KP7Il/57w/+Pf4UgM+itD+yJf8AnvD/AOPf4Uf2RL/z3h/8e/woAz6K0P7Il/57w/8Aj3+FH9kS/wDPeH/x7/CgDPorQ/siX/nvD/49/hR/ZEv/AD3h/wDHv8KAM+itD+yJf+e8P/j3+FH9kS/894f/AB7/AAoAz6K0P7Il/wCe8P8A49/hR/ZEv/PeH/x7/CgDPorQ/siX/nvD/wCPf4Uf2RL/AM94f/Hv8KAM+itD+yJf+e8P/j3+FH9kS/8APeH/AMe/woAz6K0P7Il/57w/+Pf4Uf2RL/z3h/8AHv8ACgDPorQ/siX/AJ7w/wDj3+FH9kS/894f/Hv8KAM+itD+yJf+e8P/AI9/hR/ZEv8Az3h/8e/woAz6K0P7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CgDPorQ/siX/nvD/49/hR/ZEv/PeH/wAe/wAKAK1j/wAhC3/66r/MVBWpbaY8N1FI00JVHDHG7sfpUf8AZEv/AD3h/wDHv8KAIbLUrvTvtH2OXy/tMDW8vyg7o2xkcjjoORzWhaeL9bstPSztr0JFEjxxMYY2kiVvvKshXcoPoCKq/wBkS/8APeH/AMe/wo/siX/nvD/49/hQBbHjDW104WSXaLEtv9lDLbxCQRf3PMC78cnjNB8X62dN+wi7RYfs4tdy28ayGEdE8wLv2+2aqf2RL/z3h/8AHv8ACj+yJf8AnvD/AOPf4UbhtsWJfFOrz2C2k88UsawiAO9rE0ojHRfMK78fjVvQvFDWvjQeItZluJrhS0p8hEBmcjG1s4CqQSCQCcdB3rM/siX/AJ7w/wDj3+FH9kS/894f/Hv8Kd9bhbSxXv72XUdRub25OZbiVpXI9WOT/Oq9aH9kS/8APeH/AMe/wo/siX/nvD/49/hSVkrDeruZ9FaH9kS/894f/Hv8KP7Il/57w/8Aj3+FAjPorQ/siX/nvD/49/hR/ZEv/PeH/wAe/wAKAM+itD+yJf8AnvD/AOPf4Uf2RL/z3h/8e/woAz6K0P7Il/57w/8Aj3+FH9kS/wDPeH/x7/CgDPorQ/siX/nvD/49/hR/ZEv/AD3h/wDHv8KAM+itD+yJf+e8P/j3+FH9kS/894f/AB7/AAoAz6K0P7Il/wCe8P8A49/hR/ZEv/PeH/x7/CgDPorQ/siX/nvD/wCPf4Uf2RL/AM94f/Hv8KAM+itD+yJf+e8P/j3+FH9kS/8APeH/AMe/woAz6K0P7Il/57w/+Pf4Uf2RL/z3h/8AHv8ACgDPorQ/siX/AJ7w/wDj3+FH9kS/894f/Hv8KAM+itD+yJf+e8P/AI9/hR/ZEv8Az3h/8e/woAz6K0P7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CgDPorQ/siX/nvD/49/hR/ZEv/PeH/wAe/wAKAM+itD+yJf8AnvD/AOPf4Uf2RL/z3h/8e/woAz6K0P7Il/57w/8Aj3+FH9kS/wDPeH/x7/CgDPorQ/siX/nvD/49/hR/ZEv/AD3h/wDHv8KAM+itD+yJf+e8P/j3+FH9kS/894f/AB7/AAoAz6K0P7Il/wCe8P8A49/hR/ZEv/PeH/x7/CgDPorQ/siX/nvD/wCPf4Uf2RL/AM94f/Hv8KAM+p77/kIXH/XVv5mrP9kS/wDPeH/x7/CpLnTHmupZFmhCu5YZ3dz9KAKdhf3Wl30V5p87QXELbkkQ8g1o3vivWL+3W3muY0hWYT+XBbRQq0g/iYIoDH65qt/ZEv8Az3h/8e/wo/siX/nvD/49/hTuFiK91S81DVpNTvJvMvJJPMeTaBlvXAGP0rRu/GGsX1wbi5aya4Miym4GnW6y7lIIO8IG6gd+ap/2RL/z3h/8e/wo/siX/nvD/wCPf4UttEHmSw+JtYt77ULuG9ZJtSR0uyEXEof72VxgdT0HHbFZVaH9kS/894f/AB7/AAo/siX/AJ7w/wDj3+FA7tmfRWh/ZEv/AD3h/wDHv8KP7Il/57w/+Pf4UCM+itD+yJf+e8P/AI9/hR/ZEv8Az3h/8e/woAz6K0P7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CgDPorQ/siX/nvD/49/hR/ZEv/PeH/wAe/wAKAM+itD+yJf8AnvD/AOPf4Uf2RL/z3h/8e/woAz6K0P7Il/57w/8Aj3+FH9kS/wDPeH/x7/CgDPorQ/siX/nvD/49/hR/ZEv/AD3h/wDHv8KAM+itD+yJf+e8P/j3+FH9kS/894f/AB7/AAoAz6K0P7Il/wCe8P8A49/hR/ZEv/PeH/x7/CgDPorQ/siX/nvD/wCPf4Uf2RL/AM94f/Hv8KAM+itD+yJf+e8P/j3+FH9kS/8APeH/AMe/woAz6nsf+Qhb/wDXVf5irP8AZEv/AD3h/wDHv8KkttMeG6ikaaEqjhjjd2P0oAy6K0P7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CgCxD4q1iC4WZLsFltVs9rwo6NCvRGQqVYfUE1U1TV73WbpbjUpvNkVBGmEVFRR0VVUAAewFP/siX/nvD/wCPf4Uf2RL/AM94f/Hv8KAM+itD+yJf+e8P/j3+FH9kS/8APeH/AMe/woAz6K0P7Il/57w/+Pf4Uf2RL/z3h/8AHv8ACgDPorQ/siX/AJ7w/wDj3+FH9kS/894f/Hv8KAM+itD+yJf+e8P/AI9/hR/ZEv8Az3h/8e/woAz6K0P7Il/57w/+Pf4Uf2RL/wA94f8Ax7/CgDPorQ/siX/nvD/49/hR/ZEv/PeH/wAe/wAKAM+itD+yJf8AnvD/AOPf4Uf2RL/z3h/8e/woAz6K0P7Il/57w/8Aj3+FH9kS/wDPeH/x7/CgDPorQ/siX/nvD/49/hR/ZEv/AD3h/wDHv8KAM+itD+yJf+e8P/j3+FH9kS/894f/AB7/AAoAz6K0P7Il/wCe8P8A49/hR/ZEv/PeH/x7/CgDPorQ/siX/nvD/wCPf4Uf2RL/AM94f/Hv8KAM+itD+yJf+e8P/j3+FH9kS/8APeH/AMe/woAz6K0P7Il/57w/+Pf4Uf2RL/z3h/8AHv8ACgDPorQ/siX/AJ7w/wDj3+FH9kS/894f/Hv8KAM+itD+yJf+e8P/AI9/hR/ZEv8Az3h/8e/woAz6uaf/AMvH/XL/ANnWpP7Il/57w/8Aj3+FSw2D2sc7tJG4MYGFz/eX1FAEdFFFMArUm/1z/wC8f51l1qTf65/94/zpAMord8HWNlqPii3t9ViM1oY5XkQMVJCxs3UEHqK6DQPBFr/wkt3FrH77T4/ltiGKi5ZkLoQRjjYCxx7UPQDgqK6ex8JW9z/Z1vc6obfUNSiMttALfcmMkLufcMbsHoDUtl4KS8/suFdRYXeoRNN5K2xYRRqW3EkNyfl4AHJ9KLBc5Oit7xB4abQobKdnuvJu94AubQwSoVIByhY+oI55ro7fQdCh1CaFHbyX8Pm5kkntg3lsVQiRRub5uScDGOgJ60ul/wCv60DqefUV0o8KwyXNkbW7vLq1vbZp4mt7AvNlWKlTGH9R13YqzdeCYbBr6S/1OWC3tIIJ8mzPmsJcgKULDawIxgnHvTem4zkaK1tV0uHRNYiilka9tHjjnR0/dNJG6hh13bTz710l/pGjWVpd6qumK8cdlZvFaNNJsEkwJLMQwYgY6ZFGyv8AIDhaK3PElhZ28+n3GnQm3hv7RJ/JLlhExJUgE8kZXPPrV+88H2VlfalFLq8hg0tAbqZbTnexwiIu/wCYnuSQB70f8H8Bef8AWpylFdYfA/mgNZaiJ0kFvJCfJ2lopXKbiN3BVhgjn60+LwKr3q276qqebdPDAfJ/1yLEJN65YcncoC56nrRZhdHIUVpazpX9laktov2vcVBK3Vr5EgJJGNu5s9OoPNdEPAAdIHF7eW6zXH2ZPtunmDc5QspXLnKkjbnggnpR0uHWxxdFdFbeFvMWxFxNd+fdwyTG2tbIzyIqttX5Qw+8Q3pjHvWo3hFNIW9kldZntvscyC4tWV9sr4wVL4B6gqyt07U0rtITdk2cTRXdS+DY9Z8UanFa/arZRfzRRiDTi9vGByNzhgFHbABxUcXh3T9V0fw9bC6Wz1G6inVAttuEzCR8b3BBHQAHBpdLltWb8jiaK7u68K/2x9jlhiaBLfR4Jp1srPzJJZGdlGI1xknHJJ7VzHiHRJNA1U2cjtIGjSVGeMxsVYZ5U8qexHtQ9CVqZdFdfaeF7PUtF0R1lFlLcRXktxcEM4IiII+XPHGen61DH4Qt7kWtza6oTp00E88k8ttteJYiA3yBjnqMc9+1AXOWoroINC0u406/1CPVpxa2flD5rICR2fd8u3zMDBXrnv7YOhf+ALmx024naW6M9rbpPIGsmWEg4yqS5wzDPTA7+lAHH0V2J8Bbo7aRby5to5rtLYvf2Jtx8ykhlyx3DjHbnFNTwI8uqyWiSagqwW7Ty+bpxEhAOAEQOQ+c8Yaj+v1D+v0OQorf1TwvJpmv2GnPLIFvljZHmgMboHbbhkJ4IIPGasT+FtPtZdRafWJPsmnSLBLMtplnmJI2IpcZA2kkkj6UAcxRXXHwJulUQ6kskbSw/vPJwBBIhcSkZ4xtYFfbrSweAy92ltPqBjlke4EcawAtIkRABUFhksTwuex5o8gOQorXk0NU8TQ6T58tuJZEQyXsHkNHux95MnGM+vNbP/CBO2sNZJLfqIoZJpTLpxDsqkAeWociTJYdCPejpcOtjj6K7w+EmsNF1O18vzpbmK0ktXubURTRF5thUg5KnjBwcVFP8NroSiK1nuCy3S20jXNk0CHOfnRiTvUYPp29aAucRRXV6Jovh+88Rpaf2hdXkPlTM3+ieXkohIP+szjjP4YIGc0218I2lxLY2z6s8V5qUZltImtcgrkhN7B/lLY6ANj1o/r+vuDY5aitnU9Et9M0WxupL5nur2PzFtlg4RQxU5fd6jjA/KtaPwvp99pWhfZLmSG4vI5pbmWSL5FSMnc33z93bgADnqcdKAOQorY1PRbe20m31PTL57y0mlaBjJB5TxuoBwRubIIOc5q0/hZI4Zbp74/YksEvFnEOSxc7RHjdwd24df4c0f1+oHO0V3V14A36heujzi1hkhiRbCwedizxhidhclQAcklj147Cq6/D2U6gls+oKuJ5oZ38niJk2lO/O7evpjPejYDjaK09V0c6UtisspM91AJpIimPKBYgDOeTgZ7da3bvwZptl/aXna7If7LdFudtjn7+Quz5+TnAOcY9TR/X3AcfRXU3XhC301rybU9UaKygliiimitt7TGRN4+QsMYXk8/nS3Hg2Gyhv5bvUzstpIo4fKt95uPNTcmAWGOOuenPXuWYHK0V12teA59H0y8uTNcu9l5fneZZNHE+44/dyEnfgkZ4FUbHwzFeaNZ3ZvylxfXRtbe3EOdzgqMltwwPm9CfY0LXYDn6K6uPwhYXM0iWWtNKtteR2t0z2mzZvbaHX5zuXdxzg96F8DSrFBJdXoiU/aDc4iz9nWMNg9ed2w46Uulw62OUorpNb8Kro2lxXf2m4uPMRGWRLT/R23DJCyhjkj3Arm6fWwdLhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUkv/HrN/uj/wBCFLSS/wDHrN/uj/0IUAZ9FFFMArUm/wBc/wDvH+dZdakhVpXIkjwWJH7xf8aQFrStTm0jUFvLZY2kVHQCQEjDKVPQjsTV2z8WatZyaeTOJ49ODi3ilX5VDKVOcYJ4PGTxWNgf89I/+/i/40YH/PSP/v4v+ND1A3rLxdeWUFqBaWc1xZI0dtdSxsZIVOeBhgpxk4yDjNQw+J7+C7064jWHfp8JgjBUkSISxIcE853kcYrHwP8AnpH/AN/F/wAaMD/npH/38X/Gi4bFzUL+O+8vydOtLEJnItg/zZ9S7Mavt4ru2jA+zWof+zzp7ShX3PFgAE/NjcAOCAPfNYmB/wA9I/8Av4v+NGB/z0j/AO/i/wCNLpYDds/Ft5Z2MVl9mtZrZLZ7Zo5Ff94jPvOSrA5z6EUl/wCLL3ULW6t5Le1iiuYYYSsSFdixElQvPHXFYeB/z0j/AO/i/wCNGB/z0j/7+L/jTeu/9f1cC5qWpzapLBJcLGpgt47ddgIyqLgE5J5rRXxbefOk9raXFvJaxWslvKrbHWMYRuGBDD1BHWsLA/56R/8Afxf8aMD/AJ6R/wDfxf8AGgC/q2sXGsXqXE6RRCKNYooYV2pGi9FAyTj8e9XD4rvH1TUbue2tZ01IYubaRW8tuQRjDBgQRwQaxMD/AJ6R/wDfxf8AGjA/56R/9/F/xo/r7wN9fGWpR6hJdwx20W6z+xpCiHy4o+20ZzkEZBJPNV5vEdxdf2et7bWtzFYQmGOGRW2uCMZbDA5xjkEfdFZGB/z0j/7+L/jRgf8APSP/AL+L/jQBq33iG6vb6xulihtv7PREto4gxVArbh94knk9zVrUPGF7fQsiWtpaF7pbxpLdXDGUZ+bLMfXp044xWBgf89I/+/i/40YH/PSP/v4v+NFwOgfxlfzateXtxb2sq3sAt5bZlcR7BjgYYMORng9zRc+Mr+5jnjNtaRpNHBEVjjYBFhbcgX5vwPtXP4H/AD0j/wC/i/40YH/PSP8A7+L/AI0dvINzqU8f6iLhJ5LKwlliuJLiF5I3PlM5ywAD4x9ckZ61VtPGF3Z2trHFZWRns0kS3unRzJFvYsSBu25yTglawMD/AJ6R/wDfxf8AGjA/56R/9/F/xo6WHdm6ni29CLFNbWtxb/Y0s3glVtsiIxZScMDuBPUEVnXd/Fdebt020ty5XaYfMHlgDGAC5Bz1JOT71TwP+ekf/fxf8aMD/npH/wB/F/xoEbNt4ovbWxtbWOK3MdrDcQoWVslZvvZ56jt/WlsfFV9YW9nBFFbvFaJNHskQkSpLjer88jgdMVi4H/PSP/v4v+NGB/z0j/7+L/jQBq3GvvLp9zZW9hZ2dvc+WXSBX4KFiDlmJydxznPQVNc+KJ7spNNYWLXyLGovtj+adhG0kbtueAM7elYmB/z0j/7+L/jRgf8APSP/AL+L/jRfqB0V54yuL1XWbTNO2TXIup1CSHznAI+bLk4+Y8DHtikHjO8RYYYrKySzigkg+x7XaN0cgtkly3UA5DDGK57A/wCekf8A38X/ABowP+ekf/fxf8aALz6p/wATS3vbWytbQ25RkihD7CVOcncxJ/OrUPiW5juNRee1tbqHUpfNnt5lbZu3FgRtYMMZPfvWPgf89I/+/i/40YH/AD0j/wC/i/40AbreMNSa4v5QsCrfWwtWiVCEiQDACDPGBkDr1NR3PiWe+urebUbO0u1t7UWyxSq+0gc7jtYHd7gisbA/56R/9/F/xowP+ekf/fxf8aP6/r7wNPUden1TVYL26t7ci3RI0twreXsTopySSPXnPNX08Z3cMcMFvY2MNnFHLGbQK7RyLJgsG3OW6qOhGMVzuB/z0j/7+L/jRgf89I/+/i/40AbA8STQw3EVhZWlilwsQIgD/KY33qwLMTnPXOeBUs3iueTUU1GDT7C1vlnE7XMKOGdh1yCxUA55AAzWFgf89I/+/i/40YH/AD0j/wC/i/40XCxuR+J3t9Vhv7PStOtZIjIWSJH2y712kMC54wTwMYzUlt4xurVYDHYWJmtFdLWd0cvbqxJ2r82CBk43Aketc/gf89I/+/i/40YH/PSP/v4v+NA9y5f6pPqMFnFOqAWcPkxlQcsNxbJyeuWNX7LxVe2Nvp8UUFszaez+TI6sWKPnejDOCpye2fQ1iYH/AD0j/wC/i/40YH/PSP8A7+L/AI0Aaep67LqNlBZpaW1lawO0iw2ysFLtjLEsxJPAHXgUkmv3knhyPRW2fZY5fMDAHeevyk5xtyScY6ms3A/56R/9/F/xowP+ekf/AH8X/GkB0Nx4zu717kahY2N3DcNG7QSI4VWRQoZSrhgcDB55qrF4kvLewvbO2jhggvJlmKxqR5RU5ATngcDrnoKyMD/npH/38X/GjA/56R/9/F/xp3YvIvaxrFxrerSahdrGsr7RtjBCqFAAABJ9KtXnia8vf7W82KAf2q8bz7VPylDkbeePxzWPgf8APSP/AL+L/jRgf89I/wDv4v8AjSGb7+MLudpxeWVldwTiLdbyo+wNGoVWGGBBwOecHPSoNQ8T3+pw3UdwsIF1PHOxRSNhRSqqvPCgH9OtY+B/z0j/AO/i/wCNGB/z0j/7+L/jTuxLTY19U8Qvq6yvdadYi7mC+ZdojiRyO+N20E45IUZqBNbu4rGxtodkYsbhriGRR8wc7eueONo7Vn4H/PSP/v4v+NGB/wA9I/8Av4v+NC02A27/AMU3N7azwRWdnYi5mWe4e1RlaVx0J3McDJzgYGalvPGeqXramZVgX+0kSOXapGwL/d54zk569TXP4H/PSP8A7+L/AI0YH/PSP/v4v+NLpYfmbY8TMmnSWMWlafHBOYzcKglHn7OQD8/HPJ24rFdg8jMqKgJJCrnC+wzzSYH/AD0j/wC/i/40YH/PSP8A7+L/AI0xCUUuB/z0j/7+L/jRgf8APSP/AL+L/jQAlFLgf89I/wDv4v8AjRgf89I/+/i/40AJRS4H/PSP/v4v+NGB/wA9I/8Av4v+NACUUuB/z0j/AO/i/wCNGB/z0j/7+L/jQAlFLgf89I/+/i/40YH/AD0j/wC/i/40AJRS4H/PSP8A7+L/AI0YH/PSP/v4v+NACUUuB/z0j/7+L/jRgf8APSP/AL+L/jQAlFLgf89I/wDv4v8AjRgf89I/+/i/40AJRS4H/PSP/v4v+NGB/wA9I/8Av4v+NACUUuB/z0j/AO/i/wCNGB/z0j/7+L/jQAlFLgf89I/+/i/40YH/AD0j/wC/i/40AJRS4H/PSP8A7+L/AI0YH/PSP/v4v+NACUUuB/z0j/7+L/jRgf8APSP/AL+L/jQAlFLgf89I/wDv4v8AjRgf89I/+/i/40AJRS4H/PSP/v4v+NGB/wA9I/8Av4v+NACUUuB/z0j/AO/i/wCNGB/z0j/7+L/jQAlFLgf89I/+/i/40YH/AD0j/wC/i/40AJRS4H/PSP8A7+L/AI0YH/PSP/v4v+NACUUuB/z0j/7+L/jRgf8APSP/AL+L/jQAlFLgf89I/wDv4v8AjRgf89I/+/i/40AJRS4H/PSP/v4v+NGB/wA9I/8Av4v+NACUUuB/z0j/AO/i/wCNGB/z0j/7+L/jQAlFLgf89I/+/i/40YH/AD0j/wC/i/40AJRS4H/PSP8A7+L/AI0YH/PSP/v4v+NACUUuB/z0j/7+L/jRgf8APSP/AL+L/jQAlFLgf89I/wDv4v8AjRgf89I/+/i/40AJRS4H/PSP/v4v+NGB/wA9I/8Av4v+NACUUuB/z0j/AO/i/wCNGB/z0j/7+L/jQAlFLgf89I/+/i/40YH/AD0j/wC/i/40AJRS4H/PSP8A7+L/AI0YH/PSP/v4v+NACUUuB/z0j/7+L/jRgf8APSP/AL+L/jQAlFLgf89I/wDv4v8AjRgf89I/+/i/40AJRS4H/PSP/v4v+NGB/wA9I/8Av4v+NACUUuB/z0j/AO/i/wCNGB/z0j/7+L/jQAlFLgf89I/+/i/40YH/AD0j/wC/i/40AJRS4H/PSP8A7+L/AI0YH/PSP/v4v+NACUUuB/z0j/7+L/jRgf8APSP/AL+L/jQAlFLgf89I/wDv4v8AjRgf89I/+/i/40AJRS4H/PSP/v4v+NGB/wA9I/8Av4v+NACUUuB/z0j/AO/i/wCNGB/z0j/7+L/jQAlFLgf89I/+/i/40YH/AD0j/wC/i/40AJRS4H/PSP8A7+L/AI0YH/PSP/v4v+NACUUuB/z0j/7+L/jRgf8APSP/AL+L/jQAlFLgf89I/wDv4v8AjRgf89I/+/i/40AJRS4H/PSP/v4v+NGB/wA9I/8Av4v+NACUUuB/z0j/AO/i/wCNGB/z0j/7+L/jQAlJL/x6zf7o/wDQhTsD/npH/wB/F/xpsxUW0vzoSVAADg5+YUAZ9FFFMArVi8NavP4fl1uOyf8As6FgrTllGcsFG0E5b5iBkA4NZVdl4L1Wz0vw34ge8kj3eZYyJAzgNMEuAzBQevA5pxSbsxSbSujM1HwT4g0nT5by+sVjig2GcLcRu8G/7u9FYsmf9oCsCvT9Sey0298aay+t6feW2s28kdlFBdJJLKZZFcbowdybADncB7VmaBr8Gl/DiO1e8WNZ9eX7bbxuBLLaeWu8Y+9sO3B7HpUrV/d+Ltb9RvT8fyODor2a+8VSaXJq+o6lr1jqdsupW8+iW1tdJK0SrJk7UU5iXysqQQMk/ml7rfh7S4r+PTNQtWfw/FNJpkkcqnz5LoPnZg/Ns3pnHTaaHpG41q7HjVFeoeNdSj1fwW8t7qcVtcQvbrBp1nq0d1bTgLgskK/NBgev0qXw34nsbKHwLZXupRJYRx3LXcQlXak3mSeU0owcYJVhuBAznFVbf1t+Df6ff2F0ueaadp13q18tpp8JmnZWYIGA4VSzHJ44AJqrXs9t4peDxTokd1qaW7CK9ie/k8QQ3jSBoz5YlkjVQqh8Fd3T2xUGhz2txrnhLWdQ17TYzpkE9vqH2nUIzJ5vmSc/eJcMZM7hkYySaT7/ANdf8l94zx+ivWdB8URW+peBLF9Vt4tNgs3e8jMyiNZMygCXnGQMYDf3ven+FPFlnqFpo154v1OG4voNVuFikuJVDwK1v8h5B2xiTGDjap+mKGrX8v8AOxN9F5r9LnkdaOpaLcaXa6bcXDxMmo232mIITlV3suGyBg5U9M16r/wkCPIInvrS11tNOuYrDVLrXYL195kQ4aZFVUO3eEJPGT0rj/iHqMly/h4y6tBqN/bacEubi2uBLiUSueXXq2COe/XJ60aWX9d/8ikr3/rt/mzj7u1ksrp7eZomdMZMMySqeM8MhKn8DTrCwutU1CGx0+B7i5ncJHEg5YmvWvGfjL7Fb6xceHNchW7uNZtyJbW4VpGiFom4gg5271AJHGRg+lY39raRZ/Hi5vo7u3i0+aWVFuoWBjRpYSu/K8Y3tkke9HW3r+SdvnexN7q5xuseF9W0K3iuNRt4xBM7RpNBcRzpvX7ylo2YBh6HmrFt4I8Q3mmx31vYBopYWniQzxrLJGv3nWItvYe4U1t3GnLYeAR4fbU9LudQvNV+0xxwahC0cUccTKWaTdsUtkYBIJx68Vu6dc6fL4l8MeKDrWnw2GmaXFHcxSXSrOjxRlWjEWd7bj0wCDk/idH/AF0v+D0Hrb7/AM/1Wp57f+GtX0vSbbU9Qsmt7W6YpEzsoZjgHlc7hwQeQMgisquoury2k+F1rbLNF9oGtTymAON6oYYwG29cZBGfau4sdY0+68MaaPEWpQ2VlYxWQ+yWuqxzw3irIhZXtB86OACWb1z1p295r0/FX/AHp/XmeP0V7lc+JNP/AOEitRqt3aXNqNUeW1vbjWoL0QZhkCFYkjBii3FCQ3QgfWuf0+/1eFdY/tLxTYSeIrizCadenVYn8tBLmRBMG2xlgflyRxxxUpj/AK/E8tor1/V/FMdhoesy2Wt2ra//AGdp8U93azKWmnDuJGjYfeYIwBdfzqS81wXmlzy+HNf0+w8Q3cOnzXl295HAZlEOJF8wkAMHwWXOT6HpT6X87f15CPLde0W58O61Npl68TzQhCzQklTuQOMZAPRh2rOr3L/hIoLjxZq8UGrWkNhd3ds76nZa1FZzJtt0BbDf62MHPyY65GK8Vv0ij1K5S2n+0QrKwjmxjzFycNjtkc0nvYFqrleiiimA5FLuqKMsxwB71q6h4X1bTLeae6t4zHA4jmMNzHL5TejhGJX8cVmW7BLmJmOFVwSfbNdtNq2h2Ota1qn9oR6mmpS7Vs4oZB+7MquxcuqjOFwAM8muatUqQklFX+Xmvu67mtOMZX5vL9f+AcLRXo83ijTZJpYNQ1ttQt725lXesMg+yWzxsu35lH8RQ7VyBspD4107zlureX7PPOLiWb90TsdYjHAOmDxz7Z5rH6zV/wCfb/r5f18y1Shf4v6/r8DgoLC4ubK6u4UDQ2gUzHeoKhm2g4JyeeOAcZ5qtXe2virTHjt7jV52u7g2tulyHRmaVkug5BJGGIjAPJ5xjNWYvEumrcQtf6+dQvI2uZIL4rPGsQdQEjYqBJj7xwvToDin9Yqpu8H+P+X+XzEqcX9rt+P+R59bW0t5dw21sm+aZ1jjXIG5icAZPHU02WJ4JnilG142KsM5wQcGvTP+Et0v+00ntNdFkFvIZ7p0t5v9MRYkUr0LH5lfhz/FnJNec6hKk+p3UsR3JJM7KcYyCxIrSjWnUl70bK3n/kFSnGC0lcrUUUV1GAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAH//Z)

Vertical partition for less frequent access of dim\_crime

![A screenshot of a computer

Description automatically generated with medium confidence](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM5NwAAkpIAAgAAAAM5NwAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowOCAwNjo1MDoyNQAyMDIyOjAxOjA4IDA2OjUwOjI1AAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDhUMDY6NTA6MjUuOTczPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAvEEtgMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/AOX+Kcrx+PLkIcDyo+3+zXHfaJf736Cuu+K3/I/XP/XKP/0GuMqSiX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAl+0S/wB79BR9ol/vfoKiooAl+0S/3v0FH2iX+9+gqKigCX7RL/e/QUfaJf736CoqKAJftEv979BR9ol/vfoKiooAp3JJuHJ6moqkuP8AXt+H8qjoAKKKKACiiigAooooAKKKKACirNvaGZDLK4ihU4Lt39gO5qQ3sVv8tjCFP/PWQbmP9BWTqa8sVdnoU8GuRVa8uSL26t+i/VtLzI4rC5mG5Yyqf3n+UfrUn2ezg/4+Lgyt/dgHH5mq0txNOczSM/1NR0uWpL4nb0/z/wCGK9vhKX8KnzPvJ/8Atqsvvci59ps1+5Y7vd5TS/b4x9yytx/vKTVKij2MOt/vYf2liF8PKvSEV+SLv9pP2t7YfSLpSDU5h0SEf9sxVOij2NPsH9qY3pUZd/tOUn5ooG+sYo/tEn71rat9YqpUUexp9g/tTGdajfrqXft0J+/Ywn/dyKPtFi33rJl91lP9apUUexj0v97/AMw/tKu/iUX6wg//AG25cxprd7lD74Io+y2j/wCrvgD6PGR+tU6KPZtbSf8AXyF9dpy+OjB/+BL8pJfgXP7Ndv8AVT28nssnP601tMvE6wMf90g/yqrTlkdPuOy/Q4o5aq2a+7/gh7XAy+KlJekv0cX+Yrwyx/6yJ1/3lIplWU1G7T7tw/4nP86f/aczf62OGX/fjFF6q6L7/wDgB7PAS2qSXrFP8VL9CnRVz7ZbP/rbGP8A4A5WjdpzfejuE/3WB/nR7SS3i/w/zD6nSl8FeL9eZfnG34lOirvl6cek06/VBSeVYE8XMgHvHR7Vdn9zH/Z8+k4f+Bx/VlOirv2ewPS9Ye5iNI2nsyF7WRbhR1CfeH4Ue2h109U0J5biLe5aX+GUZP7k2/wKdFKQQcHg0lbHnhRRRQIKKKKANUTyAABuB7UVHRQB2fxW/wCR+uf+uUf/AKDXGV2fxW/5H65/65R/+g1xlAFqFI4bf7RMocs22JD0JHUn2Gfx/CtfTtK1/VNOmvbJmWGP7sYbZ5vqEUcHH/1utZFxzZWjD7oRkP8Avbif5MK1LLVLiTRNS866IkhggS3G7aVCyqflx6df1pKzMrJ6tX/4czuL0OjoqXKgkFRt346gj196pVftria81tLq5bfI0nmytgDIHLHj2BqCwaZNStntVDzrMhjVuhbIwPzojvZlL3W0ie60LVrK1F1e6Xe29ucYllt3RDnpyRii50PVrO0F1eaXewW5xiaW3dUOenzEYr068tbe9uE8UeILK80G4j1C3W5tbmUmG6G5fmUEA8DnuMA+5pJ7XUbHWfGt/rpZdJurSVYZJWzHOzH9yE7EgenSn0v6/kn+Jold/d/XyPKruyurCfyb62mtpcBvLmjKNg9Dg1NY6PqeqK7aZp13eKhw5t4Gk2/XAOK7P4qaVqD+JW1BLC6ayW0hDXIhYxjjHLYx1NLNZ32sfC7Q4PDMctwbe4l+3QWxy4kLfIzKOcY79uKS2b8/1F2/rpc4B0aORkkUq6nDKwwQfSm16rpfgrR5tMsDqFgZVmtrh9R1RrhwbSZP4eG2jByOQc0238NeHEtIUk0dZpP+EeGqNKbiUF5BgYwGwAe/14xTs7f15/5DinLb+tv8zyyivVNQ8L+HdPsNQ1EaQsgh06yuktzcShFeV3VhndnHA79qs6j4I8PvcapZ2Wnx2z2V7ZxxzSXMhDLKy7g2WxjDYGMH3qnFp2/r+tSbrl5un9M8ior2Zfh/4ee+sEl014t01zDMgMsQfahKsA0jkdMg5GRzjGKytL8LeH9WsdL1JNKWOS7sLuRNPS5k2zzROAgBLbuQScA9qnf+vK41q7HmtxZXVrHC91bTQpOm+JpIyokX1UnqPcVBXtd7othqiaNbapo0xkj0pEiijSWSO1kLYIdUcSEDGOvGDmvKfE2njSvE19ZIkKLDLtCwSM6DjoC3P51N9fv/AAdh/wDAMqiiiqEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUGikoApz/65vw/lUdST/65vw/lUdABRRRQAUUUUAFFFFABSqpZgq8knApKsWChtQgB/vg1MpcsWzfD0vbVoUv5ml97JdRYJIlqn3IFx9W7mqVSXDb7mVj1Lk/rUdTTjywSNcbW9tiJz6XsvJLRL5KyCnxRSTzJFCjSSSMFREGSxPAAHc0yvRPgloCav8QY7+8UfYdGia9mZhwCv3P15/4Ca1ik3rscUm0tDhtR0vUNHuvs2rWNzY3G0N5VzC0b4PQ4YA4qpXs3xXkj8c/D3RPHtnDskjlksrtQOVG87CfxH/j4qnP8P/AmheEfD+veKdX1iNdXtI3FtZiNnMhALMCVwEUEcHJ9z0qVfr3/AOGKfl/Xc8lor2Jfg5pCfGC38MS6heS6VeWBvYJo2RZgOcAkqQeQecDg1z/hDwFpfiAeMvtk94n9hW0ktt5TqN5XfjflTkfKOmO9Ddt+zf3bhFczsu6X37fmee0V6ungDwRpPgLQvE3inVNYjXU48G3sxGzNJnqpK4CgDJByT29Kq698N9E0LxxokDajf3XhzWrc3FtNbQ+ZcsNuQgUKdxJKc46N04qra2+XzJjJSjzLtc8yor1nxP8AC7Rbf4e3/iTQovEmnyafMqSW2v26xNKpIG5AFHHzDnnoRgVoXfwv8A6LfaDa65rGtCbXYovs8VuIz5bsBlnYp90swAAGR79ktf67g3b8fw3/ADPFqK9st/hJ4IbxdceDX17VpfECxPKkkcSLbpxuVWBBJbaQTggH26V5PZLDoni6BdWiE8FjfKLmNRkOqP8AMB65ANCs5JPqN7N9iW28H+JbyzS7tPDurT2zruWaKxkZGHqGC4Iqomi6rJp09+mmXjWVs/lz3It2McTcfKzYwDyOD6ivoLxXB4x8V6h/wkvwt8Yre6esa7NMtrny2hIUZBQ/KxPJw+CM4xXC2WjNqHwg8UazqGp69b6ja35/tDTxcCK2mlaRMlotv3ue/QgemKO/T/hyoq7S3ueU0V7TD8GNFu/iJp+nWt7fnw/d6QNR+1NInmcnGA2zb1ZT06Guevfhxp+j+DPFGr6vNeJcaZqh0+xjVlVZSGHzNlST8pzxjoaNnZ/1rb8yVrt/V1f8jzerY0rUTpR1MWF0dPD+WbvyW8oN/d34xn2zXselfCHwn4iaWz0hfGFvN9mMsGo39isdnIe2MoGOc9MjjvT/AAr4X1DxV+z+ND0xFNzLrmGZj8sajG5ifQCiz1tvp+aQr7Pp/wABv9Dw6ivVLT4a+Gtf+IJ8PeG9VvJLLTYGl1XUpmRkJXAIiAUY5OMknv1xyo8A+CPEnhzWL/wLqusPcaKvnXEOoJH++hGSWTao7K2M9xggZzR0v/Vu5Wt7f1fseVdavX+l6podzHHqlheadOy70W5haJmXpkBgCRwea9p8ZW3gm0+CnhcFdc+xM7yWPlmESs7EljLnIHfG3PauO+M+hLoXiLTI49W1bVEuNPSZZNVufPkQFm+UHAwOOnqTSla7j2dvwHTbaU49r/icTFN/aOYLkKZiP3cuMHPoaoEFWIYYIOCKFYowZTgqcg+lW9QUSNHdJws65I9GHWsUlTnyrZ/menUnLGYZ1Zu9SG76uL0u+7T0vvZrsU6KKK3PKCiiigDRopKKAO0+K3/I/XP/AFyj/wDQa4yuz+K3/I/XP/XKP/0GuMoAngnVEaKZS8LnJAOCp9R70/7PbHlL1Avo8bBvyAI/WqtFInl1umWnmihhaK13MXGHlYYJHoB2H86q0UUDSsFbNj4s1zTdOewtNRlFmylTBIBIgB6gBgQPwrGop9LDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKSlpKAKc/+ub8P5VHUk/+ub8P5VHQAUUUUAFFFY0zvLM9yn3Y2AH+f89aANmimxuJI1dejDNUJWe6vzAZCiL2HegDRqzp526jAf8AbArJ/s1U5imkRvXNXo2Mbqw6qQRUzjzRaN8NV9jXhUf2Wn9zHzjbcyj0cj9ajq5qMY88XEf+rnG8H0PcfnVOppy5oJmmMpOjiJwffTzT1T+a1CvVPBPjnQ/Avwu1P7IbXUPEepzhXsbq2kaIQD5cOeFYY3nAb+Ie9eV0Vpd2a7nJ1TPZtC+KGha94P1/w14rsdH8O2t1ButDpdhIkZm9WVd3IIQ546fSuc+IHijR9b8A+CtN0u88+70uzMV3H5Tr5TbYxjLAA8qehPSvPKKT1d/T8Bxbj+P4nuN58UfDlv8AF/w9rtrdNdadb6ULK6kSF1MTHdk7WAJxkdO3TNM03xH8O/C1r4sj0vxFdajca9aT7JHspI44iQ2yLlcliXPzYxx27+I0U5e9v5/jqEXytNeX4aI971bT/DepfA/wVD4q1ubRowrNDcR2zTqx53KVXnkdD0otvix4SsviBpMNq866FpWkPp1vqDQksrts/ebcbsYjA6ZyTxivG9Q8U6zqug2Gi3955un6dn7LD5SL5ef9oAE/iTWYIWNuZsptDBSPMXdn/dznHvjFNt80n0bv+Fv1IhHlhGL3St+p7Rrnjjw4vww8Q+H4/GWpeJNRvWjliuL2CVVY+YpMaBgdoAXJzgc8elZfjbxroGr+KvA15p1/50GlR263j+TIvlFXUtwVBOAD0zXk9TRWk89tPPEm6K3CtK2QNoJwPrye1T1T+f3Jr9Sntb1/G3+R67Y+O/DkP7Rt54ok1HGjSIQlz5EnJ8hV+7t3feBHSvMr6ewvvGVxPcSyf2dcX7O8kS4fymkJJUEddpyMismrNxp9zaNKtyqRvFt3I0i7vmGRgZyePTp3xRbWL7Kwu/mereF4/hn4S8VQa/Z+O7+dbXLx2S6bKkjnH3WfG0j2wAfWm3nxF0XV/AfjqGeY2moa3qCz2loYmJZAY+rAFQcKc5PWvLxo+pmz+1jTrs223d5wgbZj13YxiqVDV9H/AF/ViovlkpLvf7j19vihp8fwOtdKgumXxLEgsRtiYFLcSBs7sbcbVUYzn2qz47+KWhawvhR9NH2iOG9j1PVrcRMpEqhBs+YANxvHGR05rxeir5nzX63v/Xz19SeVJW/r+raeh9J2/wAUfB9v45l12bx1ql1aXUflJpZtZlgs/l5ZhjDHIwCoJy3cc1xPhz4nWnhX4Xi30q/xrUesm5Fr5bgSwkjILY24I7ZzXlt3pl1ZW8U86x+VKzIjxzJIGK4yMqT6iqlStNv61TKeqs/60a/U9ut/H3grRPiO/iDSbiR9N8QWbRarZpA6vZytglxlQGBOchSecnnis+217wL4C8JeI4PCuu3OvahrUBtY1e0eFYIyGGWLAZIDHkdcDgda8hopWVrL0+XYE7O/z+fc9S1PxF4X8SfBfSNIu9Zk07WNEWQx2ptHkFy3OAHHC545J454qh8YfFGj+Kdb0i40G8+1RW2mxwSt5TptcMxI+YDPUcjivPKKb1bfd3FH3I8q7W+V0/0Crrc6IhPacgflVKrtyPK022hP3mJlI9AeBWNTeK8z0sFpTrye3Jb72kv68ilRRRWx5oUUUUAaFFFFAHYfFqdYviBcKyFv3MZyGx2+lcV9sT/nk3/ff/1q674wf8lDuP8ArhH/ACrhqALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qPtif8APJv++/8A61VKKALf2xP+eTf99/8A1qT7Wn/PJv8Avv8A+tVWkNAEkx3SEgYyAcfhTKc/3h/uj+VNoAKKKKAK97L5NqxHVuBVe3EA08xtLGGcEnLDg0t5HJcXccYRvLHVscVN/Z9t/wA8v/Hj/jR0DqRaZLuhaM9UPH0qS5sVnfzEYpJ6jvUAha11EGKNjEwwcAnFTyz3EUjYt/MTsVPNMRA013Z487EkfTNX0cSRq69GGRVCZrm9URiAxLnktV+JBFEqDnaMUAXrSaN4TaXJxGxyj/3G/wAKrzwPbzGOUYYfr71HVyK5jlhEF6CVX7ki/eT/ABFc7Tg+aOz3X6o9WnUp4qmqNV2lH4ZPa38sv0fTZ6bU66/Q9Y06y8MyWsl2I5JEuBNC4mO9mTam0L8mPUtkjHHrXNTWEiJ5kJE8X99O31HaqtaxnGSfKzjrYerh5pVY2e/k/R7NeaO2fxVbSXc6zXjyWkZs3to9hwGRkMhAxwfv89/yq9pV7pwmlhsdVSSRpby7MqwOBCrR8H5lGSMZ4/WvO6Kp6/1/XY5Yxt+B6BZ+JNOgmR5tXEt2kMKS3bLOFmw7lh8uGYgFQN2Ae9QjxXa27LHZ3pjgEV2SixsF3s7tFxj3Uj09q4Wihu5X/A/A6z+2LebXtN1U6hAJ4LWNZ2uY5SXkwwJJVckjjnPoRnFaM/ifTYpo2hvprgG6heUSNJIAux0k2s4BIww681wVFAHeR+I9FSWBVneNEmS3ZgrD9xEGMb5AzyzLkDn5akbxTpKXTS3E0d4xtYonKRyHLiYnIMuSSqkEbupH4V5/RRcTSZ3U/iG0S1YR6408a2ckRtxFIDNOScS5IwDkhsk5GMVJJ4g03UNSlF7qRuLa5uLN1jkD4jVc7wdwwOeTjg5rgaKF/X33HbSx6fc38GmSQ3Gs3C21zhG3G1dpJCrlpAkoXBQjaoAbaAeQKbCt4vg+OfTAUjeymJVZ3jiUMzHJATaWA4BLj6V5lRS6WDrc7i78ZH7Vdm11KQR/a7drfarDEQB8zHHAJ25Hf35qWfxBo66TfQWl6Akiz+XCVmzvMpZSB/qwMYwcbh7VwVFPoHU7HXtX0vU7iKRLpJI4byW4dHjceah8vCj5epweuBxyRU0uuwtqV7L/AMJFuM8ci2U3lSj7HllO3G3K5A25XOMe9cRRQtFYP6/G53T+K7WCeM2d+283lsbmdY2Xz0VMSOeM4Jxx1PpWJr+spqtjGr3BnlivJzHuUjbCdmwDjpw3HasCijrf+un+QR0/r+u4UVZi0+4lXeVEcfd5DtFS+ZaWf+pH2mb++w+VfoO9Yuqr2jqz0aeAqcqqVnyR7vr6Ld/LTu0NgswqCe9Plw9l/if2A/rUNzcNc3DSsMZ6Adh2FNmmknkLzOXY9zUdOMHfmlv+RNfEU/Z+woK0L3d95Pu+1tbJbX3e4UUUVqcAUUUUAW2ukVipjY4OM7//AK1FVZP9a/8AvGigDuPjB/yUO4/64R/yrhq7n4wf8lDuP+uEf8q4agAorptJ/wCSc+Iv+vmz/nJWn4Y8Fadq+i282oSzQ3N4Lhrfy5jyIx12CJhjPB3OntRL3b36f5J/qPt5nDUV3L+EtE+xtDG+ofb/AOwxqvmNInlA7AxTbtyc885GOOvWr9x4I8NWt6LCa7uFuWuLWCIjUIGeXzGUSEwhN8e0E/e9qdve5f63t+ZN1a55vRXd6Z4Dt7sSvMLpY4tUmtiWkEY8mONmLZ2HkFecA/SrD+BdGW7aWO4uJLT+ylvkRrpYQzmTYF86WNQo7jcgJqVqr/1tcfW39b2PPKK9HPg3wilvPfNqlwbKKaG2Oy58zZIybn+eOBw2M4HABIPzc4rgNQghttSuYLWVpoY5WSORkKl1BwCQcEHHY0dbB0uV6W4nmjlCxyuihF4ViB90UlbfhrVl0TxMLx7Wa4UWxVmtwPNgBjAMqZBAZevPFNCZgfa7j/nvL/32aPtdx/z3l/77NeoxW+ow295rtpqd1q95JpBl0qa7iIuYkEwWQ7STkhScMCeDkU/w5Pd6lp+h6jrjyS6gWv4oJ5v9ZNbi1Y5JPLAMSAT60PSLfZf5r9BrV2/rZM8r+13H/PeX/vs0fa7j/nvL/wB9moqKYiX7Xcf895f++zR9ruP+e8v/AH2aiq5pd3b2d6HvrNLy3ZSkkTHBwe6t2YdQf5igCD7Xcf8APeX/AL7NH2u4/wCe8v8A32a2L9dF0yykj02YanPdDKzSRlRbR9QuD1k9SMgDoTnjCoAuOzPFCzksxTknqfmNJHG80qxxrudjhQO5oP8Ax7wf7h/9CareknGpxjIUsGVSezFSB+tIZKLO1VjCqXN5Mn+sNvgKv04JP14qG4tIvs5ubN2eJTtdJBhoz2zjqPenWMzwStFKXWNT5jopCksoOBk1JbymZdSupAFSSMgjtuZgQKGBm0UUUAFFbXg7/keNE/6/4P8A0YK7s2sfibR9OsbnVNS1aC7v5ne6uFHm2pijZjAoLPy4wRzjpxTcfd5v66DWv9ev+R5VRXd2/gvS9XsbaXTPt9rcX0Vx9mt7uRGLSxMpPIRcqVLdhgr3qeXwT4ctbmKW51G7FjdzMLWQMPmjSLLszBDgeYQu7GAM5BpWtuJa7HntFbXirRo9E1dLe3R1hkgSaNmuFnDq38Suqrkcf3QaxaQx0kskVshidkJds7TjPC1D9ruP+e8v/fZqZpGhjt5UClklZgHQMMjb1ByCPY8V6hrN/qMWhXeradI66n/ZOmb7iHiSONg5crgcAkKDjFN6K/nYW7seU/a7j/nvL/32aPtdx/z3l/77NdJ8QVx4jgklQJeTWFvLeKBgicxgtkdieCfrXLUAS/a7j/nvL/32aPtdx/z3l/77NRUUxEv2u4/57y/99mj7Xcf895f++zUVFAEv2u4/57y/99mj7Xcf895f++zUVFAEv2u4/wCe8v8A32aPtdx/z3l/77NRUUAS/a7j/nvL/wB9mj7Xcf8APeX/AL7NRUUAS/a7j/nvL/32aPtdx/z3l/77NRUUAS/a7j/nvL/32aPtdx/z3l/77NRUUAS/a7j/AJ7y/wDfZo+13H/PeX/vs1FRQBL9ruP+e8v/AH2aPtdx/wA95f8Avs1tWY0PU7GJdRl/su4tF+eSKMsLuMdgO0vYHhT3wRzlaldQ3d60lpapaQABY4lOcKOBk92Pc+tABbzzSSlZJXdSjcMxI+6aACxAAyTwAKjtP+Pj/gD/APoJq5p7pHqVu8v3FkUkntzR1DoWPsMETeRIs9zdYy0VvgBPYnByfwpk1nC8Mklm0gMX+thlHzKPXjqKWMzQajLbTO6eY+2UqQGIzngmpra4N1qlxdsuyIQsZBnPG3aBnuScUulx9bGVU9kM6hbgjIMq9frUFT2P/IQt/wDrqv8AMUAb3myf89G/OjzpP+ejf99GpbDyP7Stvtn/AB7+avm/7mRn9K9HgbxOnjqI3DXI0b7XiAocW/lncE2Y4+6e340hN2TfY8z86T/no3/fRo86T/no3/fRrvx4b0dtH07ZptyzXUdqf7Q2N5Id3UOGfzcY5K7QgI9e9Taj4c0awje6fR2Ux2VxKbeYyQgskkYUkeYzAYc/xDI5wKbVr38/wGtf67nnXnSf89G/76NHnSf89G/76NdT4b+3Hw3qR8N7xq3nx7xb/wCu+z4bOz+L72M456Vr2Hh77cLeXXNMkvbu4uJF1O6lmZWsgFBUkKQAcHdlgc9KTVguef8AnSf89G/76NHnSf8APRv++jXcy6doVnpsznRo55LbTLe78x7iUeY8hVSCA33fmzgYOe+Ku/8ACN6Db6pHbPpnnJdan9mUtPIDChhR+MHkgscE59807a/13t+YPT+vK55z50n/AD0b/vo0edJ/z0b/AL6Nd9p/h7StTgtr+DSlUPbzlrOIyzF2SVVVlXzFYnDc/MB3xVm48O6DaaxaWH9liVb7UJLfzGnkBiQKhG3DYJBfvnp361P9fjYHp/Xlc8486T/no3/fRpszs9vMHYsPKfgnP8Jr0Wx0qCw8P3M1npoaKbQ5Wk1IyMd0pzujxnbxjpjPFecSf6ib/rk//oJo62GV9KYpp+VJUmVskcZ4WrnnSf8APRv++jVLTP8AkH/9tW/ktdv4Wu/sXhXXJf7QvNP/AHtsPOslzIOX4xvXj8afRsDlfOk/56N/30aPOk/56N/30a7x4LCfwymq30EupvFZySp9quJRvY3OzcwDnGQckA9e/etHT/D1ja6xaXOm6MLom+gaTMz4sozFHIG4bpuZuWyPlx3pqN3/AF3sL0/r+rnmXnSf89G/76NHnSf89G/76Ndb4Vvbq2+JKQ21zNDFPfMJUjkKrIAWwGA6/jWm2jxan4Ul1TVVnvLz7JJMt8zSPtKyEKhcyYyAD8uzpzkVMdYqQ/tOJ5/50n/PRv8Avo0edJ/z0b/vo167LYxp4n1C9lsGsJmkkjgnDuPtqG3ctlScEAhTkACsmXw1oMP2NE0TUruJjCy3UEZ2XAZcsN3m4bPoqqRjFH/A/EHoecedJ/z0b/vo1lawc3ERPJMXJ9fmNdj4v0qPSdYjigiihSSBZBHGsiFck/eSRiynjoT6Vx2r/wCvh/65f+zNQgM+iiiqEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFIaWkNAD3+8P90fyptOf7w/3R/Km0AFFFFABRRRQAUUUUAFFFFABRRRQA+KaSB90LsjeoNWvt0c3/H3apI3d0O1v0qlXS6T4bttT0lboSyq3lzIRuGPPBXy16dCGH5Gs5U4y1aOujja9CPJGXu9mk19zuvmY6x6fKwVGuFYnABUNz+FQvZXKZJglx67DXTy+HdJsLuytrqS9klvJvJV4XUCJhtViQVOfnJ4BHA65q8nhiCOO2E11dozmBWmW8QhndwpUR7dw43EEnHFTyzi/dd79zo+sYWtH99Dla6x0+9P9LHCEFTgjB9DSV10+l2jXR0y8uA17FCJFklcIsrMQQiMcD7p6k4J6VHJ4XtorECYSw3kpKxRyXUYbdvKY8rG48jqDR7Rpe9H7tQeChUd8PUT8m+V/jp9zf6HK0V1lz4WtbG5ke6i1AQLCCsTgRyPJnB+YggL3zg+lVbnSdOWxVrS1vZbiTfw11GBDz8ufk+b14I/Cj29L+ZC/svHP4aMn6Jv8rnO0Vd/si+/54f+Pr/jR/ZVyPvBF+sgo9vS/mX3h/ZWP60Jr/t1/wCRSoq7/Zrj79xbp/vSik+xQr/rb6Ef7gLUe2h0Yv7Mxa+KNvVpfm0U6KuY0+PvPMfbCj/Gj7XbJ/qrGPPrIxaj2je0X+X5h9Tpx/iVor0vL/0lNfiU6UKzfdUn6Crf9qXC/wCqEcXskYFIdUvW6zt+AAo5qvZff/wA9ngFvVk/SC/Wf6EaWdzJ9yCQ++2pf7OaP/j5mih9i2W/IVC93cSffnkYehY1DRao92l/X9dA9pgafwwlJ+bsvuSv/wCTFzGnxdTNcH2GxT/Wl/tARf8AHrbRQ+jY3MPxNUqKPYxfxa+v+Ww/7Rqw/gqMP8K1/wDAneX4kks8s7bppGc+56VHRRWqSSsjgnOdSTlN3b6sKKKKZAUUUUAFFFFACyf61/8AeNFEn+tf/eNFAHcfGD/kodx/1wj/AJVw1dz8YP8Akodx/wBcI/5Vw1AF3T9Z1PSfM/srUbuy8zG/7NO0e/HTO0jOMn86n/4SbXtsi/23qO2Vt8g+1yfO3qeeTWXRRuBaGqX4fd9tuN3k/Z8+a3+qxjy+v3cfw9K6XWfiVrGuabNZ3UFqgmKlpEMpZSpBBUNIVU5HYCuQoovpYDTk8S67LNHLLrWovJEd0btduWQ4IyDnjgkfia0tG8e65o91cTm4a+e4jEbtdzSswAYsMMrqw5J79zXNUUAb+oeNdbvtWk1C3u5NNmkjWNxYSvFvC9Nx3FmPPUkmsKSR5pWkldnkdizMxyWJ6knuabRSGFWYp9Rsr5bvSpbq3lEahZrZmVh8oBG5arUYpiLp1TxA2qR6k97qL30Ywly8jtIo9Nx5x7Vqav4z8Sa1LaXN0pi1G1yE1G2jaGcqQQVJUgY5PQCuexRii4FjULzWtWdH1W5v75owQjXMjyFQfTdnFU/slx/zwl/74NSYoxQBH9kuP+eEv/fBo+yXH/PCX/vg1JijFAEf2S4/54S/98Gj7Jcf88Jf++DUmKMUAPdSkUKuCrBOQeo+Y0wHByKKKAL39opNg3tpHcOBjzMlGP1x1qK5vXuEWMKkUKcrFGMAH19z7mq1FABRRRQA+GaW3nSa3keKWNgySIxVlI5BBHQ1PBqd/aoUtr24hUyCUrHKyguOjcHqPXrVWigC/Nrur3F9HeT6rey3UQIjne4cugPYMTkdaZb6vqVo0BtdQuoTbBhAY52Xyg3LBcHjPfHWqdFAE95fXeoXJuNQuZrqdhgyzyF2P4nmoKKKAHSRSS2yCJGcq7ZCjOOFqzBqOvWtylxbXmowzxxCFJY5ZFZYx0QEHIX26VUoxQATpfXVw890txNNIdzySBmZj6knk1H9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigCP7Jcf88Jf++DR9kuP+eEv/AHwakxRigBbeCaOUtJE6KEbJZSB900lGKKALq6gHRUvbeO52DCsSVYD0yOo+tMnvmlh8iKNIIc5KR5+Y+5PJqrRQAVPZHGoW5PAEq8n61BRQB0vlSf8APNv++aPJk/55t/3ya5qikB0vkyf882/75NHkyf8APNv++TXNUUAdL5Mn/PNv++TR5Mn/ADzb/vk1zVFAHS+TJ/zzb/vk0eTJ/wA82/75Nc1RQB0vkyf882/75NHkyf8APNv++TXNUUAdL5Mn/PNv++TTZkZLeYupUeU/JGP4TXOUUAbOlKX0/CgsRK2QOccLVzyZP+ebf98muaooA6XyZP8Anm3/AHyaPJk/55t/3ya5qigDpfJk/wCebf8AfJo8mT/nm3/fJrmqKAOl8mT/AJ5t/wB8mjyZP+ebf98muaooA6XyZP8Anm3/AHyaytYGLiIHgiLkenzGs+igAooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFIaWkNAD3+8P8AdH8qbTn+8P8AdH8qls4lmvI45ElkUnlYVy5HsKBN2VyCirb6jcNatbB8QFQu3aMkA5GTikl1K7n+0ebLu+0bfN+UDdt6duPwpaivLt/X3FWirUupXc/2jzZd32jb5vygbtvTtx+FEupXc/2jzZd32jb5vygbtvTtx+FGoXl2/r7irRVqXUruf7R5su77Rt835QN23p24/CiXUruf7R5su77Rt835QN23p24/CjULy7f19xVoq1LqV3P9o82Xd9o2+b8oG7b07cfhRLqV3P8AaPNl3faNvm/KBu29O3H4UaheXb+vuKtFWpdSu5/tHmy7vtG3zflA3benbj8Klkd7+1uLqaJpJ0dS8wIAUHgDH1oFzNbooVcttVvbS3WC3nKRLOtwF2g4kXoeR+nSqderfCy0i0jQ59ZvVsfL1a6XTCL28it/9F63Dr5jDd1QYGTVJN7f1/TKbt/X9dDz6HxLq1uZDHcrl5Wm3NCjFXbqykg7SfbFMh1/U4JFeO5wVRIxlFIwjbl4I6g9+telxaNa6b4Vk8Ea+UiNzrl3DbXrD/UzpHB5Ln/YcNg+zg9q3XsLjQfH+s+JZY7QXGmWljZ20d5dRQI0zwxiQB5GVciMPxn+Kny6/db7v6XzKaa09fzt/m/keLw6/qEMaIJIpFjBVRNbxyYBOcfMp78j07U2TXNRlv4b2W5L3EBJjkZFO3LFj29WJ9q9B8Q6Enh7w545s7Yq1m99p89o6EMrwyeayFSOCMHGR6UkPiCEfD5fGDxyHxFbD+wo7jqDlMrOT13rFuTP0NRffyt+Kv8Am7fiN727/wBflqef2eu6jYW5gtpwISWJjeJHVt2M5DA5Hyjg+lPn8QX9zbGCc2zx/NgGziym7rtO3K/hivVrPUbvxfNDJp19qemJpslk17oNzF/oiqssYBhYcKc4baygnJ5NLHq9xf8AiK98Made6r4f1CTXL0213ZxF7e+LStxOBgnb03fMAOo4zTa1t1/4b+vkQnpc8VoqS4ge2upYJMb4nKNtORkHB5qOkmmropqzswooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAWT/Wv/ALxook/1r/7xooA7/wCLcCv4+ndnK/uowMLn+H6+9cR9mj/56t/3x/8AXru/iz/yPM3/AFzT/wBBFcRQBH9mj/56t/3x/wDXo+zR/wDPVv8Avj/69SUUAR/Zo/8Anq3/AHx/9ej7NH/z1b/vj/69SUUAR/Zo/wDnq3/fH/16Ps0f/PVv++P/AK9SUUAR/Zo/+erf98f/AF6Ps0f/AD1b/vj/AOvUlFAEf2aP/nq3/fH/ANej7NH/AM9W/wC+P/r1JSt94/WgCL7NH/z1b/vj/wCvR9mj/wCerf8AfH/16kooAj+zR/8APVv++P8A69H2aP8A56t/3x/9epKKAI/s0f8Az1b/AL4/+vR9mj/56t/3x/8AXqSlHQ/SgCL7NH/z1b/vj/69H2aP/nq3/fH/ANepKKAI/s0f/PVv++P/AK9H2aP/AJ6t/wB8f/XqSigCP7NH/wA9W/74/wDr0fZo/wDnq3/fH/16kooAj+zR/wDPVv8Avj/69H2aP/nq3/fH/wBepKKAI/s0f/PVv++P/r0fZo/+erf98f8A16kooAj+zR/89W/74/8Ar0fZo/8Anq3/AHx/9epKKAI/s0f/AD1b/vj/AOvR9mj/AOerf98f/XqSigCP7NH/AM9W/wC+P/r0fZo/+erf98f/AF6kooAj+zR/89W/74/+vR9mj/56t/3x/wDXqSigCP7NH/z1b/vj/wCvR9mj/wCerf8AfH/16kooAj+zR/8APVv++P8A69H2aP8A56t/3x/9epKKAI/s0f8Az1b/AL4/+vR9mj/56t/3x/8AXqSigCP7NH/z1b/vj/69H2aP/nq3/fH/ANepKKAI/s0f/PVv++P/AK9H2aP/AJ6t/wB8f/XqSigCP7NH/wA9W/74/wDr0fZo/wDnq3/fH/16kooAj+zR/wDPVv8Avj/69H2aP/nq3/fH/wBepKKAI/s0f/PVv++P/r0fZo/+erf98f8A16kooAj+zR/89W/74/8Ar0fZo/8Anq3/AHx/9epKKAI/s0f/AD1b/vj/AOvR9mj/AOerf98f/XqSigCP7NH/AM9W/wC+P/r0fZo/+erf98f/AF6kooAj+zR/89W/74/+vR9mj/56t/3x/wDXqSigCP7NH/z1b/vj/wCvR9mj/wCerf8AfH/16kooAj+zR/8APVv++P8A69H2aP8A56t/3x/9epKKAI/s0f8Az1b/AL4/+vR9mj/56t/3x/8AXqSigCP7NH/z1b/vj/69H2aP/nq3/fH/ANepKKAI/s0f/PVv++P/AK9H2aP/AJ6t/wB8f/XqSigCP7NH/wA9W/74/wDr0fZo/wDnq3/fH/16kooAj+zR/wDPVv8Avj/69H2aP/nq3/fH/wBepKKAI/s0f/PVv++P/r0fZo/+erf98f8A16kooAj+zR/89W/74/8Ar0fZo/8Anq3/AHx/9epKKAI/s0f/AD1b/vj/AOvR9mj/AOerf98f/XqSigCP7NH/AM9W/wC+P/r0fZo/+erf98f/AF6kooAj+zR/89W/74/+vR9mj/56t/3x/wDXqSigCP7NH/z1b/vj/wCvR9mj/wCerf8AfH/16kooAj+zR/8APVv++P8A69H2aP8A56t/3x/9epKKAI/s0f8Az1b/AL4/+vR9mj/56t/3x/8AXqSigCP7NH/z1b/vj/69H2aP/nq3/fH/ANepKKAI/s0f/PVv++P/AK9H2aP/AJ6t/wB8f/XqSigCP7NH/wA9W/74/wDr0fZo/wDnq3/fH/16kooAj+zR/wDPVv8Avj/69H2aP/nq3/fH/wBepKKAI/s0f/PVv++P/r0fZo/+erf98f8A16kooAj+zR/89W/74/8Ar0fZo/8Anq3/AHx/9epKKAI/s0f/AD1b/vj/AOvR9mj/AOerf98f/XqSigCP7NH/AM9W/wC+P/r0fZo/+erf98f/AF6kooAj+zR/89W/74/+vR9mj/56t/3x/wDXqSigCP7NH/z1b/vj/wCvSG2j/wCerf8AfH/16lpDQBWlGJMDkAD+VT6b/wAhCP8A4+e//Hr/AKzoen+emahm/wBafoP5U+zlWC8jkkeVFB5aFtrAexpEy1iyCu88EyX0fg/VjplvrFxL9st8ro9w0MuNsnJIR/l9selcd/Z1wxBiTcGjMy/OM7B3PNINNu224i+9EZh8w5T161lWpqrDlv2/B3KhVjGSlfv+TR6T4d0oxTW2oPo08txMl8b2/u55GltZAJFWN+Qu4jbncuSXyMYqprsMf/CLawtrpq3EijT5ZJGkmleJGtyd2S5wqkkDPA3Y9McCNNu224i+9EZh8w5T160DTbttuIvvRGYfMOU9etcv1R8/M59u/R37/I3+tQ/Pr3VjvdO8QwaD4R8Ovd3moGJoLrdp0CAwXOZXGJCXGBz/AHWqM6HpT3moW+naAl7eWNlbSRWgnmZrlpFRnchWDHbu4C465Oa4YabdttxF96IzD5hynr1oGm3bbcRfeiMw+Ycp69ar6raTlGVm7/nfp80Q8RF2vay/r9D1iygs9PMGj2Nt5FvLq7pL5N3Mrq32VXKl1cZKsxX6L65JrppGm6ta219qdheaxdrY2CNBbxvLIsbRZL4WVDyRjcSwGORXl4027bbiL70RmHzDlPXrQNNu224i+9EZh8w5T161l9SkndT10/rfqX9ahtp1GXqRxahcRwLIsSysqLLjcFB4BxxnHWnwR7tPu38hn2bP3gfAjye475oGm3bbcRfeiMw+Ycp69aV41trMrMoaSdVeNlk+6M9xXorRWOWclJ6dypU0t5dT2sFtNczSQW+7yYnkJWLccttHQZPJx1qGiqLLd7q2o6koGo391dhW3ATzM+DtC55PXCqPooHan3utapqUZj1HUry7QuJCs87ON20LuwT12gDPoAKo0UDNa08V+IrAAWOv6pbARrEPJvJEwi52rwegycDoMmq13rGp6gsq3+o3d0s0vnyCadnDyY27zk8tjjPXHFUqKN9WI15/FniK6to7e51/VJoImVo4pLyRlQqcqQCcAggY9KIfFviO3glht/EGqRRTOzyxpeyKrsxyxIB5JJOSetZFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBZa3RnJMjAk9Nn/16KefvH60UAdx8Wf8AkeZv+uaf+giuIrt/iz/yPM3/AFzT/wBBFcRQBftbqCOzCOSsqsSrbN2M/j1qEX824iVzNGTysnOR/Smw24nhPlNmYH7h7j2pY7Kdm+eNo1H3ncYAoAbdwrDPiM5RgGX6Goamu5Vln/d/cRQi+4FQ0APiTzJADwOppxnbOIzsXsFpsThJAT06GlaBwflBdT0KjOaAJJJUaEgHc5xk7cZqvUjR+WnznDnov+NR0AFK33j9aSlb7x+tACVbhP2ay89ADK7bVYjO0D+tVKsQToIWguAxjJ3Ar1U0AS291JcTLBdMZUkOPm5Kn1Bqm67JGU87SRVy3eztpg++SRux2YC+/Xmq9xC8MnzHcG5Vx0YetAEVKOjfSkpR0b6UAJRRQBkgetAEkCSPOogzvzkEdq17iGW7DKyB8R5SQEct3x7VCY47CEh846MehlPoPRfeqEl1LJKz7iuRtwvAA9KAISCrEHqDiiiigCW2h+0XCxk4U8sfQd6dcWxjujHEGcEApxkkGltrhbeOVgMysAq5XIx3qU3Sy+SzOYJEypZE6DtwKAKhjdVDMjBScAkcU2rFwU8pVjunmAJO0qRj361XoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkNLSGgCvN/rT9B/Ko6km/wBafoP5VHQAUUUUAFFFFABRRRQAUUUUAFFFFABWvZeHZ76xjuIrq2VphIYoHL738sZbGF2j8SKyK3LLxNLZ6Qmm+W7WxSZJkWYqJN+MHpwVI985I70dGLW6FXwndvKIEu7M3IMYltw7b4g5ABb5ccFhnBJGapWek/are4nlvLe0it3WNnmDnLNuwAEVj/Ca1ovFkMN8dQj01heymLz5PtHyuFZWO1dvy7tozyajs/EVnp8VzHY22p2wuHV3eHUgjgru43CLp83T2FPSxStbU591CuyqwcA4DLnB9+eabTpCGkYoGCkkgMcnHue9NqQCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKALh+8frRQfvH60UAdx8Wf8AkeZv+uaf+giuIrtvi2yr45m3Nj92nb/ZFcN5sf8Az0H5H/CgB9Kzu4AdmbHTJzio/Nj/AOeg/I/4UebH/wA9B+R/woAfRTPNj/56D8j/AIUebH/z0H5H/CgB9KGK9CR9DUfmx/8APQfkf8KPNj/56D8j/hQA+imebH/z0H5H/CjzY/8AnoPyP+FAD6VvvH61H5sf/PQfkf8ACl82P/noPyNADqKZ5sf/AD0H5H/CjzY/+eg/I/4UAPoySACeB0pnmx/89B+R/wAKPNj/AOeg/I/4UAPpR0b6VH5sf/PQfkf8KXzY/wDnoPyNADqKZ5sf/PQfkf8ACjzY/wDnoPyP+FAEhYtjcScDAyaSmebH/wA9B+R/wo82P/noPyP+FAD6KZ5sf/PQfkf8KPNj/wCeg/I/4UAPopnmx/8APQfkf8KPNj/56D8j/hQA+imebH/z0H5H/CjzY/8AnoPyP+FAD6KZ5sf/AD0H5H/CjzY/+eg/I/4UAPopnmx/89B+R/wo82P/AJ6D8j/hQA+imebH/wA9B+R/wo82P/noPyP+FAD6KZ5sf/PQfkf8KPNj/wCeg/I/4UAPopnmx/8APQfkf8KPNj/56D8j/hQA+imebH/z0H5H/CjzY/8AnoPyP+FAD6KZ5sf/AD0H5H/CjzY/+eg/I/4UAPopnmx/89B+R/wo82P/AJ6D8j/hQA+imebH/wA9B+R/wo82P/noPyP+FAD6KZ5sf/PQfkf8KPNj/wCeg/I/4UAPopnmx/8APQfkf8KPNj/56D8j/hQA+imebH/z0H5H/CjzY/8AnoPyP+FAD6KZ5sf/AD0H5H/CjzY/+eg/I/4UAPopnmx/89B+R/wo82P/AJ6D8j/hQA+imebH/wA9B+R/wo82P/noPyP+FAD6KZ5sf/PQfkf8KPNj/wCeg/I/4UAPopnmx/8APQfkf8KPNj/56D8j/hQA+imebH/z0H5H/CjzY/8AnoPyP+FAD6KZ5sf/AD0H5H/CjzY/+eg/I/4UAPopnmx/89B+R/wo82P/AJ6D8j/hQA+imebH/wA9B+R/wo82P/noPyP+FAD6KZ5sf/PQfkf8KPNj/wCeg/I/4UAPopnmx/8APQfkf8KPNj/56D8j/hQA+imebH/z0H5H/CjzY/8AnoPyP+FAD6KZ5sf/AD0H5H/CjzY/+eg/I/4UAPopnmx/89B+R/wo82P/AJ6D8j/hQA+imebH/wA9B+R/wo82P/noPyP+FAD6KZ5sf/PQfkf8KPNj/wCeg/I/4UAPopnmx/8APQfkf8KPNj/56D8j/hQA+imebH/z0H5H/CjzY/8AnoPyP+FAD6KZ5sf/AD0H5H/CjzY/+eg/I/4UAPopnmx/89B+R/wo82P/AJ6D8j/hQA+imebH/wA9B+R/wo82P/noPyP+FAD6KZ5sf/PQfkf8KPNj/wCeg/I/4UAPopnmx/8APQfkf8KPNj/56D8j/hQA+imebH/z0H5H/CjzY/8AnoPyP+FAD6KZ5sf/AD0H5H/CjzY/+eg/I/4UAPopnmx/89B+R/wo82P/AJ6D8j/hQA+imebH/wA9B+R/wo82P/noPyP+FAD6KZ5sf/PQfkf8KPNj/wCeg/I/4UAPpDTfNj/56D8j/hQZY/74/I0AQzf60/QfyqOnzHMhI5GB/KmUAFFFFABRRRQAUUUUAFFFFABRRRQAV3fw78M6Nqtvd3nicMLW4mj0yyYOVxdS5Ifg87AMkHj5hmuErobXxxr2naDaaTo9/NpcFtJJIz2M0kLzs5HMhDfNgKAOBgU1br/X9ITv0/r+mbHhr4eyza1ph8RXVjZW8+qGy+yXMsiy3RjcCVU2KcdduSy88A05fhjeahdI1lqWlWq30lybG1uJ5BI6wu6sPuEDAXOSeR3znCSfFjVbjUIr290jRrq4t7o3ds8sEn+jykKGZQJADuKhiGyN3IxWcnj/AFVLzS7kW9nv0z7T5IKNhvPLF93zc43nGMds5qJXsrb/APA/zK7/ANd/+AXP+FeyRaZPdfb7G/jktVuLS4tbmRUYeesL5VocttZgCCU+8CC2CKm/4VfeW2qfZ7jVNLuxb6hDZX0VrcyBoGkYqoLGIgZIxkB8E8jg1j2njbUrPRYNMihtTBBA8CsyNuKtOk5J+bGd0YHTpnvzU0fxA1WLUdUvVt7PzNT1CHUJgUbCyRSGRQvzcLk8g5OO4q+ifX/g/wCQfZff/gf5lzVfhreaTare6hqVjZWssmI/MFxJhfMKcyJDsJGMkA7sfwjpT9c+Ha2N5r0ljrdgdP0i6+zFrhpRIzndtjAEfzP8uOPl98ZIrXHxG1GXR7/T4dPsLVdRGLmSHzsvl95OxpDGDn+ILn3pmo/ELUr+S4kSx0+0kub6HUJWt0k+aePdhsM7AZ3HIHHAxjnKj8K5t/8Ahv8Aghp/Xo/zdvkbtn8Hr2HWtLi13UIYLG9uvsxkSG4jctt3bVEkIzkA4YArweaxbD4dXmpQ2j2+saSH1B5V0+KSSVXvdhILIDH8oJBA37ST2qef4parLeQXMGmaVavDqP8AaTeTFIfOm2lSW3SE4IboMYwMYqKz+JF5Ypai30TRw+nvI2nyNFKzWW8kkJmTkAkkb92CaOn9f1vt5E63/rz/AOAZeu+Fbjw9punXV9fWTS6hAlxFaRO7SpGwyGb5Qo54xnOemRzWFWnrevXWvtYtepEpsbOOzjMYI3ImcFsk/NzzjA9qzKWpTt0CiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKALh+8frRQSm45kUc+tFAHY/GL/keZP+ua/+giuBrvvjF/yPMn/XNf8A0EVwNUSFaGi2drf6lFb3krosjqgWMfMxJx1PAA/yPTPq7pV5Bp9/HdTwSTNEwdFSUIMg55ypyPyprfUT2KsqhJnQdFYgZplTXUkUty8lvG8aMc7XcOQfqAP5VDUrYp76BVrTrP7ffJbl/LUhmZ8ZwACTx9BVWrOn3raffR3CIr7cgo3RgRgj8jSlflfLuaUeT2kfafDdX9OpdsbTT9R1SG3t0u0Rt+VZ1ZmAUkYIXg8dMH61YTRLd9Rs4WS5iM8UjyWzMPNQqGIGdvfA/hqnBqNrZ3sc9pZuoUPkST7idykYB2jAGfTPvT7fWlje0ea2MklvG8RYSbS6EEAdDgjPWsJKp9nt/n/wD06U8LZKrZu/RO1rx8u3N+PkC6YkmqRQS2t3ZRbTJL9obLbVBJIO0Y6Y6GlXT7RNcitJVneC4MfkusgVgr4wT8pz19qig1KCxMzWFs6tLF5eZ3WUAEgnjYAemKV9YMtxYTywJ5tmRkoAgkAbIGAMDHSqtUv5GfPhVD+9e+3TRW2XS72+dyxb6baXWo3sMNvduLWNiI0lDPIwYDj5OOvTBrNvYfIuSgtp7bAH7uc5YfoP5VYt9Sjjur2SaBnS7RlZUk2lcsG64Pp6VTnaFpCbaOSNMcLI4c/mAP5U4KSeplXnRlT9y17vp06dO3n8i7otra32oJa3azHzM7WikC7cAnkFTnp7VLp1jZX9zK7iaC1QKuTIGYOzADnaOOp6dqp6be/2fqEV15fmeXn5d2M5BHX8akttUe005raCKLc8u93kjWTIAwBhgenJz70TjNt8vl/wR0KlBQj7To5X030XL+N+v6F6x0RZbWVpra7uJY7ryGS2YDaMcscqe/0qpNp8MdtfyJKZPs1wsaMDwwO7n9BVmbXYLpXF1ZyEvMs7GKcJ84Xaf4Twev8AWom1iO4N79utncXUqyHypQm0rnjlTnrUL2t7vy/T/gnRN4KyjF9+j7StfTvy9/l1dYaYlzpLXX2S8u5BP5ey2bG0bc5PytWVINsjDayYJG1uo9jV+O/tBYNaS2s7RecZUK3AVhxjBOw5/Ss9sFjsBC54BOSBWsea7ucVd0uSKhv19fu/U7a08L6BK2gWFy2oR3ut2okS6WdDFFKzsigx7MlcqM/Pnms630a2TwXrNzLFa3F7azRIzCeVZbXMhX7mzy3DYP8AFwKs2vjW0tY9JuF0d5NT0m1+z20z3QMIO5mDmPZkkbjgb8cCqeneIdMtfD+oafeabe3M2pFGuJ0v1QZRyylVMRx15yTn2rSW7t/Wun9f8E5I7K/l+Wv4mhafDLVbyyt7iPUdMU3EcciRPM4f94hZBjZjJCtxntk8c1xldzZfEj7ItiP7K3/ZBbD/AI+Mb/JieP8Au8Z8zPtjvXPjwtqDKCLjScEZ51i0H/tWh/E7bB0Rc1fSNF0KGGyvvt82qSWizySxSIsUDOgZE2FSX4IywYdeAcYOvr/grTdL0O9uhFqNq1vBbSW9zdSoYb15AC0ca7FOVyTwzcKc1i6l4isNXt4pNT0l5NThtRbfaY7rbFJtG1XaMJksBjo4B2jjHFTX3jIaimpw3Nhutr63gRI/O5hmhRVWUHb6AgjAyGxnvQ+v9d/6/MFo1f5+un/B/qxPcaHobeHNEvLS21JbnVrh4AHvEdYyjqpOBEC2dxwMjHvWnrHw90/To9fliubkx2sQl07c6nzQjIs2/C9mfAxjmshvFeljSdIs4dIvFbSbgzxSPfqwcs6swYeSOPlwMHjPeqy+LpzeaxLPHJNFqEM8UULzkrbebKJCRkc8jtjJ5p6fn+Wn4hHRpv8ArV/oX/Gfha38Oy3MVroutJDFIqpqVzKDBJkZ4AhUc/73auVsoVudQt4HJCyyqjEdcE4re1zU9P8AFmsTXNpp01nqN44YvcanEIFwOfvRpjgd3/Oqf9i3uksl/NJpsqW8iuUh1S2kZsMOAqOWP4A0qejXMTO7i1HcmfQrZfiKdADzfZf7T+yb8jfs8zbnOMZx7fhWpeeFLKDxJaadeafquhWct00TX+pzAxyIM8rmJACcdSSORVK78S6XL4pj1600q7iuxfi8kSW+WSNvn3FQBEpHPfJx6Gql/qOhXupG6Gl6jGJZXknQ6ih3bsnCnyBt5PcNxx70le0b/P8AD/glys27f1uaT+G7H/hL7HRtQstQ8PpJIwmk1G5R96jOCh8tFGSpAbLDJHpzl+JdNTSb5bX+x9S0uVc70v51kLjOAy4jQY4PIyD2NW7rxJp1xpNho66beLpdpNJOUe/VpmZhjCv5W1V6HGw559afc358Q6VZaJo9vHZ2enmSVf7R1KIOzORnDv5a44HyqPUnNPUNLlPwho0Gv+JoNPulnaOSOVyluwEjFI2YKCQepUDoa2NO8KW994gnsrjQtcsfJ06W6SyllHnzuvQKTCOD0+6efyrO09brwhqUepXC2N0pjlhEdtqUEpy8bJk+WzEAbs8jHGO9UNE1j+x3vm8jzvtdlLaff27N4xu6HOPT9abt07fjr/wBdDq4/BGmv4hks0i1KYpo/wBvbTo5V+0xTcfuGYRnnnP3AeRx65yeGrRG1O+1TTtW0yy02CNns7iQfaJZJGKoAxiUKpPJJU8Dvngh8awNOJ9R0ySeaXS2027liuhG068BZMlGwwUAHOc4B4qDSdf0mymvLB7C8GialHHHdRvdK8yFW3CRGEajI9CvPPPNLW+n9b/8AL6a/wBbf8Ev6p4O0638Hz+IbKW68mSK2ktopXUlC7OkiuQo3YKcEBeD0q3D4FsDZzzxWmranLHp1ldLa2cih3abO/8A5Zt8oxkcfU1HrPijTIbeTR4Wj1PQngjhgitJ5YpofKcsrs8kW0sxdsgKRzxjHNGTxpbXaalbahpczWV3DbwQxW92I2gjg+4NzI24+pwO/Tsnq3bv+FrfnqHTXt+OhNa+DrW/0HW7pYL+w1CzmVLayuXDMcRmR1b5FJbarEYA7VYj8K6BH4p1LR7mPUpPslm12k0d3GmQsCyFCDEepJGc8DHBxzi2XilNKtDb6VZyRouoxX0RmuBIw2KV2NhFDZ3HnA44wasXHjRZfF2pa3Hp3lrfWj2q2/n58sNCI87tvOMZxgU+/p+Nv8xK+l+/4X/yObumt3unayilhgJ+RJpRIw+rBVB/IVe0jS4r+OVriRo8sIocYG6RgSOvUcdPcVl1owaxNaWMNvaxxqY5DKzvGsm5jjBG4HbgDtWc1JxtE6sNKjGpzVtUunf+t/kSWumxPpjXLW9zdyrIVkit3CmEAdWBUnnnnGOOtZZxk44HbNaq6rZpqhv47KdJ/NMqhbkBQc5xjZnH41mTSGaZ5WwGdixx0yTShzX1LxHseVKm9vLfz1SevbX5DKKKK1OMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKQ0tIaAJH+8P90fyptOf7w/3R/Km1JQUUUUAFFFFABRRRQAUUUUAFFFFABRRTkRpG2opY+goAbRVn7Bc/wDPP/x4UfYLn/nn/wCPCgCtRVn7Bc/88/8Ax4UfYLn/AJ5/+PCgCtRVn7Bc/wDPP/x4UfYLn/nn/wCPCgCtRVn7Bc/88/8Ax4UfYLn/AJ5/+PCgCtRVg2NwOsf/AI8KT7Fcf3P/AB4UAQUVP9iuP7n/AI8Ka9rNGu5kOPUHNAEVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABL/rn/3jRRL/AK5/940VRJ3vxi/5HmT/AK5r/wCgiuBrvvjF/wAjzJ/1zX/0EVwNABU9rZTXjOIAmEGWaSRUUc46sQKgrQ0exhvbpvtU8cUMS7mV5VRpP9lSxAyfXtQBTuLeW1uHguEMcsZ2sp7Go6u6vLLPqk0tx5QdyDiGRXUDGAAQSDxiqVJbAFFFaXh2W3g8UaXLfY+zR3kTTbumwOM5/CrirySE3ZXHaj4evtM1KDTp/Le9liWRoI2y0O4ZCvnADYwTzwDz3xWXS7l7pLePyZJHBICXEbDAGTkhsDgd619aXULH4ganvKJdrdzM3nuqqwYnqWIBBU/iDxTrX7Fb6tZyj7LDM8U3nxpODEp2sF+bcQM+m78q5ZVJJXXa56WHw1OokpN7pPorXS0031enRa6mKdOuPPEK+VI5UviOZHGAMnkEjoKZa2c17IyW6qSiF2LOqAKOpySBWpZhYtYTelnahoZVHlXIZclGAyxdgDn3FJpMX2O6ukuGtWMlo6qrXKbGORwWVuPzFN1Gk/T/ADHDCQlKN72u0/LRW6dbvoZ66dcvcmCNY5HCl2KSoyqo6ksDgD6mnxaTdz3PkRLE0nG0eegD5/unOG6Hpmr8Bj8q/sm+y2ktxEhj8ucNGdpyV3liAT7nHFV9JVbLxDafaJoQFcF2WQFV/wCBDj8jRzys7AsNSUoJ3s3Z67a2tqt7a+nQoXFu9rMY5ShYddkiuPzUkVFUk5BuJCDkFzgj611Xha7aHw1qcGjX8Ona480TLPJdLbM9uM7kSViAp3bSRuBIHfBFbxu1dnBNJTajscjV3TdN/tL7V/ptnafZ7dp/9Kl2ebtx8iccuc8DvXU2XiK+0Xwdq4i1NF1eXVYy0q3CySkBH3OrgnOTgFgTkEjPNWfDmq32rT+I7u5vrGxt9TtLhWtTfx28b3DIMERu4POfvHjrzR39P0I7N9/1scBRXqvhrxBHo3g+CwGrWtvNHb3m9FuIyfNE8Wwgg8nG8qR7ketXX13ToLm4l0OeKZ11a5lu4I9Yt7KO5Vn+Td5ikTRleMA8ZPHOaHoJar+vM8dq9b6Z9o0e71D7bZxfZWRfs0kuJpdxxlFx8wHf0qtcukl3M8UQhjZ2KxhtwQZ4Ge+PWux0MXdx8ONYsJtUtBHOYWs7SfVIUwVkJkIjZxsPfkDPbNK+lymtbHL6TpM+sXUsFs8aNHBLcEyEgbY0LEcA84HFUa9Q0zUo4dJtRaa1aWukjQZ45rP7YqNJdsjhg0WdxYnBDMMYwAegrhYPD1zceFLnX457f7Na3C28kRY+ZuYZBAxjH454PFOWj/ru1/kC+FP+tk/8zJooruvFPjK5Wd9Nsp7a50ybS4LeSJfmQv5UZLnacGRSoAJzjGKOglq7f10OFor0/wAUa1ZSaPew6cFvdKmghW1R9ZgKWxG3DJa7BIjjkHnnLE5HNXvFuoJBfa9b+JL2CbTpJ7YWVjHcI7oQ4Z2EaHMZ278k7Sd3ejqkHS55FRXqOp6sh/tY6nrNne6fPe27aPBFcpIIFEmdyoDmELHlSCFznHNYnivx1qk2u6vbWd6jWv28y2c0DkfZ9pYBomU4XcGO4j72c96Oi/rt/mHV+X/BOT1HTrrSdQkstQi8m4ixvTcGxkAjkEjoRVWvSPEGsLe+OrDUdW1db/wy9zBKIPtqzBBsGS0G4suDuzlfUc55vTazaS6/pcWvNDcwpqTyrf3WtQX+3KEBdqKpSLdsbDDAx0HNHRX/AK2EebzaTPBodrqrvGYLqaSFFBO4FApORjGPnHf1qjXaeL766ufCekQ6trMOp6kl3cvLsvFuDErCPaCykjHBIwcduoIGZ4HmtoPEokuZoIJVt5jaTXDBUjuNh8tiW4GGxgngHFHV/wBdCnol/XWxmXmkz2Wl6ffyvGYtQV2iCk7lCOVO7j1HbNRafp9zquoQ2NhF5tzO2yNNwXcfqSBXoz3CXVz4cTVvE0cmoWlldtJcRahG7+aSSkfnvlUbBwH5AI4PQ1NP4gg03xj4UuxrDBjD5WpSrqS3LbfMbCzSoFD4BHbGB1OM0Ldeb/z/AMiZXSbXQ8rIKsQeoODSV6Do17PbeJL9vEWsi61BrB00+6XWIm2nfyFuDvWJiu8AnH3u2QawfGt//aGsW7vAkc0dqkcko1CK8ecgkB3kjAUtjA9eBmjovMtrVmTo+lXGuatBp1lsEsxIDSNtVQASWJ9AAT+FaOm+GF1fWl0zT9b02WaRcxPtuFWQ8kqMxZBAGeQB71f+HWsLpXihBcSWcNu8U2+W5hiOD5L7QHcZXJwMAjOcHNP8D3DXfjy11W+n060it3zMzSQWiAFCBtT5QffaPr1oe9vL/Mnpc4+iu38I2i6cuqeZrAtL+JokWOz1e3tTIpySwuTuBUcZVc5OM9BXZx3FjFf69qOl6ktnFJq9uwu7G4gTz1Ee903yPGhBJJIBJz1XFH9fl/mK54rRXX32iav4t8fa1FceVZX4826eK7mJwi8hFYA5+XGD0IHBxiuQpJlNWbCtSy0J7/RL7UYL21zYoJJrZvMEu0sqhh8u08sP4s+1dBpF5cjwVDb+GNUh0zUVu3a/zfJaSTKVHlEOzLuUfONoPBOccg1F4Ysnfw5r/mXmnxve2qxQrPqMEbO4mRjwzgjhScng1T6oS3Xr+v8ATOQor0zw9qkVtaaAbbVrS00a2ilGs2b3CKZny2/dETmbcm1VIDYxjjFUrG7Fz4FawuL/APsm2gt53ie11eL/AEks24RzWoO9mPK54wMZBAolpf8Ar+vIFq0vT+vl17HAVf0vSJ9W+2fZnjX7HavdSeYSMomMgYB55rv11qyg8KWcdgFvLL+yjFc2T6zBbx+aQd7NbOm93DfMGUknC4PanrqMcej3ot9cs4tGfw/5Ftpy3qgm4KAuDCDnfvDkswydwwTSlon5f8H/ACBa2/rt/meXVesdJn1Cx1C6heNUsIVmlDkgsC6p8vHXLDriqNeo6zqUR0XX4oNbtDo8thbJplhHeKcYeItiEHKsPmzuAY5PXnDBayS/rc8uq1faddaa0K3sXlmeFJ4/mB3Iwyp4Pcdutela/d2dp4Q1a3g137Y0LWrac7apDJ8yMuXhgjUGDAJGM5x9Cay9e1q51WPRLu61trvRhbWq39q2oguZFbEm6AtuY5Gd2054OaX+f6CvpfyPP6K9F8daxHc6XeW6bL22lu1ks5zrMFwIFAOBHAqK8aleCp4GBnmvP7W5e0uUniWJnQ5AliWRT9VYEH8RSTuPoal74c/s2O1+36rYwT3CRyG2IlZ4UcZDPtjKjggkAk4PSq+t6NLod7HbzXEFyJYI7iOWDdtZHXcp+ZVPQ9xXReOtUbXvEkNpZy6bJE0FvtljS3iG/wAlQwabAwAcjBbAxjjAq9f2ltJ408OPc6vY29qlrawSXMF3BP5MkcQyCAxC/MMbmG3vziqa/P8ADX/gAtvlf8jz6ivY7W4tLvVvDL3N2Ly6tHvZZfO1SK/miVYwyEyqAgwQWXcdoPVhzjlviBeahcaPokM9zc39nbpIgv5rmKXz5d2TnypJFBUFQMtnFJ6DscVa2st5cLBbqGkbOAWC9Bk8njoKnXSrqSYxR+Q7BDIxW5jKqo6ktuwKl0GWODWopJmRUCyZLnA+43Gan029t1mu3a2toV+yOoj3vtkORxy2c/Q1jOUk3bt/md1ChRnCLm7NtrfokvJ9yl/Zd4Lr7OYhv2eZneuzZjO7dnbj3zinNpF8gmJg+WFBI7B1I2noQQcEfTNa1xPBdwzRQzwotzaxCBHkCiLYcmMk9O+C3XjmpY9RgsNFFuzQ3EsKokiLICHDM5ZQR1wGxkZAJrN1Z20Wv9f8MdccFhuZ80nazd7r7tu3venQ525tJ7NkW5j8tpEEigkHKnoavaZ4c1LV7OS6so4BBHIsTST3cUA3sCQo8xhknB6U3WLoXq2dwXQyNCQ6Kc7Dvbr+Brc0WBNR+H1/psV5YwXT6nBKEuryOD5BG4LfOwyASOmTXRBtxu9/+DY8vEQhCrywfu//AGtzMtvB+t3V/d2SW0Ud1Z58+G4uooXQAZLYdhlQOdwyMc5qEeGtVaz+1R2yy2/2wWIkimR1aYjIUFSc/Uce9dzb3dlf+MdQubXUbI20OjNp4ubi6ig+0Si32BgHZSQWGM4x0zisuz8QJ4Y8GwWSrbXVy9zdb0juVfyZB5PlTfLkHBQ47Hnmq0/r1/y/MxWq/rtf89PkcfqWm3ekalNYajF5NzA22RNwbaevUEg/hVjTvD+o6payXVrFEttE4jae4uI4I95GQoaRlBbHOAc1f8d3UN540vbi1njnikWIiSJgyk+UmQCPQ5H4VeRItd+H+nafZXlpBeafdzNNb3VzHb+YsgBWQM7BWxtKkZyOO1CvbUN2Ztv4M126t1lhs0y7SIkT3MSSyNH99VjLB2Ix0AJqKy8LapqGlyajbLafZYf9a8l/BGY8kgblZwVyQcZHPauz0DWNL07TvD1lJc2P2pHvo4tREhJspGIEchUkDYx/vr054waydFsGXwJ4jtZL3TVuLuSDyY31KBWk8uRt5wX/ABGevbND2uCMW38H69dzadFb6ezvqcTS2g8xB5iKMk5J+X8cVG3hjU002O+lFpDBLEZYxNfwI7qCQSEZwx5Ujgc4rurDxnb6ff8AhrTkNq0Sw2Qe7M4xbZYGZT2GdqZyRjb71na79mufDunLaQaHf/ZrKWN7ibUhHNEfNkPyxiZcnBDAbWznv0oe113aHBX37I46TR7hNBh1dWiltZJTC/ltloXHIVx2yOR1BwfQiqFdPoX7vwH4nkuOLeQW0UYP8U3m7hj3Chz9DUUkGsP8N4bhr23bRo9SMa2vAkWcx5LfdyRt/wBo/Sjv/X9f8MJa/wBf1/VznaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkNLSGgCR/vD/dH8qbTn+8P90fyptSUFFFFABRRRQAUUUUAFFFFABRRRQAVr6bGq2ocD5nJyayK2rD/jxj/H+ZpAatvpN3c24nQRRxMSFaaeOINjrjewz+FXLXwpq99v8AsUMFzsxu8m7hfbnpnDcdDVfUj/xL9I/69G/9Hy12Pgz/AIkX2Dzf+YxnzN3/ACzxnysf73z+vbp3AOS1Lwzq+kWwuNQsmiizt3h1YA++0nFZVexeO/8AkS77/tn/AOjFrx2gAqa3tZrrzfITf5UZlfkDCjqafZQ3TziW0tmuDCwcgReYo+ox0471sZsLPNzM9xZnUISRbWqq4SMnByWI4JBIA6DHNAHPUMcKa2ryymit1sLCzNwuFuGuo4izSqwynb5BjPHqD7VhyfdNAH0XoGgWXh/TIrWyhRWVR5ku35pG7kmrEWrWM2qSabDcpJdxJ5kkSclBnHJ6A89OtVfFF/Npvhm8ubQhbjaI4mP8LuwRT+BYGsXwxpdvoHjDU9PQktLZ28sTvy0oBcSMT3Jc5P1FIZ2FZev6BZeIdLltL2FGZlPlylfmjbsQa1KKQHyLdII7l1XgZyBUVT3n/H2/4fyFQVYgooooAKKKKACiiigAooooAKKKKACiiigAl/1z/wC8aKJf9c/+8aKok734xf8AI8yf9c1/9BFcDXffGL/keZP+ua/+giuBoAKKKt6dKY7g/vbaEMOXuYBKo/Da3P4UAVKKv63EkOs3CwxCKIkMir0KkAgj0BznHbNUKACiiigC3f6neam0DX8xmaCFYY2ZRu2L0BIGTjpk5OMDoKqUUUAFFFFABRRRQAUUUUAFFFFABRRRQBrw+Jb6CCOFINLKxqFBfSbV2IHqzRkk+5Oay5ZWmmeVwoZ2LEIgVQT6KMAD2HFMooAKsS6heTWMNlNdzyWsBJhgeUlIyepVc4Gfaq9FABRRRQAdKs6jqN1q2oTX2oS+bczHdI+0LuOMdAAO1VqKACiiigAooooAs2N/Np1x51ulu77SuLi2jnXH+66kZ98Zqxf63dajbiG4isEUNuzb6fBA2f8AejQHHPTOKzqKACiiigAq9p+r3OmK620dm4kIJ+02MM+MenmI2PwqjRQBc1DVLjU2Q3MdohjBA+zWcUGc+vlqufxqnRRQAVp6f4i1HTLF7O2eB7ZpPNMNzaRTqHxjcBIrYOOMisyii4GhPr+rXMt7JNqV0TqBBuwJSBPjpuA4IHYdB2rPoooAKKKKACiiigApVYqwYYyDnkZH5UlFAGy3inUGUqbfScEY40e0H6+VWNRRQAUUUUATWtzJZ3SXEKxM6HIE0KyqfqrgqfxFXrvxDe3tq9vNDpqo/Uw6ZbRMOc8MkYYfgay6KACiiigC3pup3ekXoutPl8uUKyHKK6srDBVlYEMCD0IIqXU9cv8AV44Ir2SPybcHyoYIEhjTJySEQBcnucZPHpWfRQGwUUUUAFFFFABRRRQAUUUUAaln4gvLG1S3hh05kTODNplvK/Jzyzxlj+Jqjd3Ul7dPcTLErvjIhhSJRxjhUAUfgKhooAKKKKACiiigC1Lqd5Pplvp8kxNpbMzxRAAAM3Vjjqfc5446U241C9vLe3gu7ueeG2UrBHLKzLED2UE4UcDpVeigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKQ0tIaAJH+8P8AdH8qbTn+8P8AdH8qbUlBRRRQAUUUUAFFFFABRRRQAUUUUAFbVh/x4x/j/M1i1r6bIrWoQH5kJyKQG/ehDa6L5xZYzbEMyjJA+0S5xXWpnxn9q/sb/Q/7N8n7J28zGcb+v3cNjHTca4u31a7trdYEMMkSklVmt45QueuN6nH4VctfFer2O/7FNBbb8bvJtIU3Y6ZwvPU0AejeNi58C3hmCrIVi3BTkA+YucV5BWrqXibV9Xthb6hetLFndsCKoJ99oGayqALNlNdJOIrS5a3MzBSRL5an6nPTnvWwPsN5m2nS4vf7PhOLm1YIHiHJyGB4BJAI7Y4rnqmguprXzPIcp5sZjfA6qeooA1Ly+mlt1vrG9NsuFt2tY5CrRqo+Tv8AOMA8+pPtWHJ9006kcZU0AfRuv6a2saDd2Mb+XJImYnP8LqQyn/voCsdDD4phgkWZtM1/Tycrgb4XxhgVP342/IjHNavh/wAQWXiHS4ruymRmZR5kW75o27gipdR0PTdWeOTULOOaSMYSTkOv0YcikMwtU8S65oFgH1TS7GaQnajQXpUSt2CoV3ZPoM/1roNJlvZ9Kt5dUhSC7dd0kUZJCZ6DnvjGffNVtP8ADOj6ZcC4s7JROBgTSM0rgezOSRS+IPEFl4d0uW7vZkVlU+XEW+aRuwAoA+W7z/j7f8P5CoKluXElw7LyM4FRVQgooooAKKKKACiiigAooooAKKKKACiiigDZXxF5CiL+x9Jk8sbd8lrlmxxknPJorGl/1z/7xoqiTvfjF/yPMn/XNf8A0EVwNd98Yv8AkeZP+ua/+giuBoAKmtruS0ZmiWFiwwfNhST9GBxUNaWhaPJrepi2WRYIUQy3Fw4ysMa8s5/w7kgU0m3oBRnnlup3muHLyOcsxqOtDXtK/sTX7zTfO8/7NIY/M2bd3vjJx+dZ9SmmroApVUswCgknoAKSr+jRNNf+XGu52XCgeuRTGk27IqfZp/8AnjJ/3waPs0//ADxk/wC+DXTfZJvOSJQju/3RHIrfyPFD27WzoblC0bAkGOQHd9GGRRePRl+yqLVppLyehzP2af8A54yf98Gj7NP/AM8ZP++DXV3ViU1KW2tgWCc5YgYGMkk8Co/sNx9oEAjy7LuGCCCPXPTHvSUotXuVKhVjJx5W7O3z7HMfZp/+eMn/AHwaPs0//PGT/vg11dtpz3F15JkiX5SSRKrdiex56fhVaWJoX2uVJxn5HDD8waacW7Jkyo1Yw55Rstjnfs0//PGT/vg0fZp/+eMn/fBrvvCfh2LxFfTQz3JtkiTcZGwqdDgFznac84wcgN0xWXqll/Z2qXFnud/JcpuePYW98ZOAe3tT0vYyucr9mn/54yf98Gj7NP8A88ZP++DXWafYPdmRzHK0UaMx8sfeIHCg4PPNJ/Z88rO0MDRorBSJXAKn0JOKjminZs6FhqzgpqLd9tGcp9mn/wCeMn/fBo+zT/8APGT/AL4NdSmn3TuyiMKVfYd7hfm9Bk8n6U6PS7yVAyQ8HP3mCng4PBPY0+aC3Ylh68toP7mcp9mn/wCeMn/fBo+zT/8APGT/AL4NdC6NHIyOMMpII9DXTw+EbWc6dbDVHXUNStRcQRNajyiTnCF9+QTtPO3FVZWuYO6dmeb/AGaf/njJ/wB8Gj7NP/zxk/74NdymjxDwncajKkzXCTqimOeIxopyMOmd4JIOOMcVJF4K8QTWqXEVgGjkjEqnz48lSu4HG7PIzgdTg+hoslfyDXY4L7NP/wA8ZP8Avg0fZp/+eMn/AHwa6CtrU9DtNJU215qLLqaxLI9utvmNCedhk3Z3bSP4cZ4z3p20C5wv2af/AJ4yf98Gj7NP/wA8ZP8Avg16NqnhKCxtNRe31GSaXTVha4SS2EakSgY2sHbJGRwQO9R3HhywSw0qe11K5kfVJCkKSWaoFw4RixEh9cjAOfajlFfS5579mn/54yf98Gj7NP8A88ZP++DXp1z4Ce2OpFr/AClm8SxN5OPPDFAW+9xt3r61ja5pun6VeT2dtfXVzc28zRSCS0WNOCQSGEjE8j0FLQrU4r7NP/zxk/74NH2af/njJ/3wa6ayt/tl/b227Z50qx7sZxk4zj8a0LfQvP8AGA0L7Rt/0s23n7M9GK7tufbpmnyk81jifs0//PGT/vg0fZp/+eMn/fBru7TRLLVdctNM0m+uHkmkKu9zarGEAGcgLI244B447etOs9AtdT16LTdPu7sviQz/AGizEbpsBJCoJGLNwfl4Of0LDd1ozgvs0/8Azxk/74NH2af/AJ4yf98Gupvo7KKRV0+4uJ1x85uLdYiD6YDtn9KsaHpaavqDQTXDW8aQSTM6x7zhFLEAZGTx60WDrY477NP/AM8ZP++DR9mn/wCeMn/fBru7DRtN1G5u/I1G6W1tLRrmSR7NQ5wwG0IJcd+u4fSrbeEYYtQmjn1CRbWPTV1FZFtgZCh2/KULgBuf7x/WlZL+vX/Jgec/Zp/+eMn/AHwaPs0//PGT/vg13Vvo2n3EF3ff2jcR6da7FMr2q+a8jZwioJMHgE53DgVPq/hP+y9Jk1FL0TwF4fIIi2+bHIjMGPPykbSMc/Wiwbnn32af/njJ/wB8Gj7NP/zxk/74Nejz+E7WyW/kvtSmWGzjtnJhtQ7OZl3YwXUDHTrzVeLw1Hd+G77WLG8eRLWfy1ikgCM64UluGOMbunPAJzTtrYN7eZwH2af/AJ4yf98Gj7PP/wA8ZP8Avk16WPCNgmparYz6tcrLpkLTyFLJWV0UL0zKOfm6dPesK30mfUDevpaPcW9nG00jvtjYRg/eK7jz7Amlo/zC5xpGDg8GirN/xfSY9v5Cq1IYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFIaWkNAEj/eH+6P5U2nP94f7o/lTakoKKKKACiiigAooooAKKKKACiiigApyO0bbkYqfUU2igCz9vuf+en/AI6KPt9z/wA9P/HRVaigCz9vuf8Anp/46KPt9z/z0/8AHRVaigCz9vuf+en/AI6KPt9z/wA9P/HRVaigCz9vuf8Anp/46KPt9z/z0/8AHRVaigCY3c56yf8AjopPtM/9/wD8dFRUUAS/aZ/7/wD46KRp5XXDOcegGKjooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACX/XP/vGiiX/XP/vGiqJO9+MX/I8yf9c1/wDQRXA133xi/wCR5k/65r/6CK4GgArX0jXzpVjd2badaXcN2UMvnmUNhTkAFHXjPOO5A9KyKKabTugNnxZrFtr3ia71Gytvs0Mz5AOdzf7TZZgD9OOOlY1FFSlZWDcK0dDfytSD+Y0e1c7kGSOR2yKzqdHI8Tho22sO9McW4tNHaf2hbpewTLGXKBhK/lqhfdkfdGRxn8ahuLiOcxI0zmJM/dtkTbn0APPSuY/tC5/56/8Ajo/wo/tC5/56/wDjo/wqVCKd0dMsVUnFxls/Xy89dlvfvude2o241Ka4TzCk8ZRt0anZ0wcEkN074pi6ggmKu7yQtC0XyxLGUyc8AHHWuT/tC5/56/8Ajo/wo/tC5/56/wDjo/wqfZwLeOrN3879eu/9fcdLbTw2l+kqGSSMAhsqFPIIPGT61XlEYf8Acuzrjq6hT+WTWF/aFz/z1/8AHR/hR/aFz/z1/wDHR/hWisnc5pVG4cltL3++3+SN6GaW3kEkEjxOAQGRiCMjB5HscVHWL/aFz/z1/wDHR/hR/aFz/wA9f/HR/hVXRlY6OzuEt/tG8MfMhaMY9TigXKjTGthu3NKH9sYxXOf2hc/89f8Ax0f4Uf2hc/8APX/x0f4VNot3No1pxjyrs19+51KXkM9skV+0xMchfcvzFweoOSPTrVo6zFIweSNwxVgQoBAy4b19BXGf2hc/89f/AB0f4Uf2hc/89f8Ax0f4Vm6UGdEMdXgtOu/nbb7jfuZRNdzSrkK7swz1wTXVw+JdIhk0jUDHeS32l2awx25jVYnkBJDF9xOBuzjbzjqK81/tC5/56/8Ajo/wo/tC5/56/wDjo/wrXRKxxSblJyfU7u0v9Ij8NX1lcXN8Lm8eOU7LRCiMm7jPmAkHd1wMehrbsvGunQ/YlNvds0PkAhUU5KW7xHHzf3mGPb8q8p/tC5/56/8Ajo/wo/tC5/56/wDjo/wptpqz8vwFre5158L+IFUsdD1IAckmzk4/SrmvappGt3Empt9si1CaJRJbhF8rzAAu4PuzjAzt29eM964T+0Ln/nr/AOOj/Cj+0Ln/AJ6/+Oj/AAouFj0jWfFtvrcGoWl19ra1YRSWG7BMEqIFYY3cK3zdD6HHWmvrWiJaaBHBNfu+kzF232iKJQ0oc9JTggDj19q85/tC5/56/wDjo/wo/tC5/wCev/jo/wAKObqK2lj0SDxeXu77+0XuJrWRHW2jCrlMzrLzyP7p9ew6Umv6k/ie/kTTL/WtRaa4aWLT5oMrGOT8oEjZIHHCjjNeef2hc/8APX/x0f4Uf2hc/wDPX/x0f4UtLJdh66nZQ6RqujXdvqGo6TfwW1vMjySSWzqAAw7kAZrQGraNbeMYtct576UfbjcyQvaom1SxbAIkOT26CvPf7Quf+ev/AI6P8KP7Quf+ev8A46P8KfMJxvc7jUtSt9RvLdrnXtYu4lZiWuIAzQ+mwGY5yQM8r071b1HXrDUY9Ohnv9Sklsy7nVJLdTcEk5VAPM+6vJBLk5PAFeef2hc/89f/AB0f4Uf2hc/89f8Ax0f4UXVrFO7dz0HVri48UpZQ6Ta6hqs9lEwnvHtszS7myu4KW4UcAljnmotKGoeEtQN7qdhqFl5lvNFC7QtGd7IQCCcdCQeOa4P+0Ln/AJ6/+Oj/AAo/tC5/56/+Oj/Ci/YVjutK8U3lrc393e3t9NdzWLW0E/mlnjYspHzE5A4PT1rSg8WWP9s3WpmS+tLq+0/yLiW2jUlJ8rmRPnXghc9QQTXmf9oXP/PX/wAdH+FH9oXP/PX/AMdH+FF0/wCvX/MNT0i11ax1P7Xo+q6tey299JC8eo3cQLwyKSPmUuflwxGd3HpVnWtYsntZNFv2kiso0gFnNaSQ3T4iDL84VwuW3E43ccda8u/tC5/56/8Ajo/wo/tC5/56/wDjo/wpXQbHpy+MbZ5tXKXOo6aLoW6W81qoaRUiUr83zpyRjofWq1p4pgs7cRNJd3xOomeaWdQGnhaPY4b5z8xBPc/WvOv7Quf+ev8A46P8KP7Quf8Anr/46P8ACndXuFj0SfxPZSeIPEF8kdx5OpWckEIKruVm24Lc8D5T0zWbo2nadc2OpXWr3X2dILdjbhJk3yTcbV8s/MynPJAAGOtcb/aFz/z1/wDHR/hR/aFz/wA9f/HR/hSVkreVgDUP+P6T8P5Cq1KzF2LMck9SaSkMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkNLSGgCZkJwRj7o6sPSm+WfVf++hQ/3h/uj+VNqSh3ln1X/voUeWfVf++hTaKAHeWfVf8AvoUeWfVf++hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/76FHln1X/AL6FNooAd5Z9V/76FHln1X/voU2igB3ln1X/AL6FHln1X/voU2igB3ln1X/voUeWfVf++hTaKAHeWfVf++hR5Z9V/wC+hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/wC+hR5Z9V/76FNooAd5Z9V/76FHln1X/voU2igB3ln1X/voUeWfVf8AvoU2igB3ln1X/voUeWfVf++hTaKAHeWfVf8AvoUeWfVf++hTaKAHeWfVf++hR5Z9V/76FNooAd5Z9V/76FHln1X/AL6FNooAd5Z9V/76FHln1X/voU2igB3ln1X/AL6FHln1X/voU2igB3ln1X/voUeWfVf++hTaKACX/XP/ALxool/1z/7xoqiTvfjF/wAjzJ/1zX/0EVwNd98Yv+R5k/65r/6CK4GgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkNLSGgCR/vD/AHR/Km05/vD/AHR/Km1JRZK28cMJkjldpELErIFA+Yj+6fSm77T/AJ4zf9/h/wDE0XH+otf+uR/9DamW9vNd3MdvaxSTTysEjijUszsTgAAckk9qNwH77T/njN/3+H/xNG+0/wCeM3/f4f8AxNWdT0DWNEEZ1nSb7TxLny/tds8W/HXG4DNZ9IZPvtP+eM3/AH+H/wATRvtP+eM3/f4f/E06506+s7e3uLyzuLeG6UvbySxMqzKOpUkYYc9qrUxE++0/54zf9/h/8TRvtP8AnjN/3+H/AMTUFFAE++0/54zf9/h/8TRvtP8AnjN/3+H/AMTUFFAE++0/54zf9/h/8TSXMaRzYj3bSisAxyRlQf61DU95/r1/65R/+gCgCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAqwiQLarJKkjszsvyuFxgD2PrVep3/AOQfD/11f+SUAG+0/wCeM3/f4f8AxNG+0/54zf8Af4f/ABNQVpX/AIc1vSrRLrVNH1Cyt5CAk1xavGjEjIAZgAeKAKm+0/54zf8Af4f/ABNG+0/54zf9/h/8TUFFAE++0/54zf8Af4f/ABNG+0/54zf9/h/8TUFFAE++0/54zf8Af4f/ABNSQLaTXEcXlTLvcLnzRxk/7tVKnsf+Qhb/APXVf5ikBBRRRTAJf9c/+8aKJf8AXP8A7xoqiT1v4gRo3jS7LIpO1OSP9kVzXkx/881/75FafxUmkj8cTiORkBRM7WI/hFcZ9quP+e8n/fZqGtSkdB5Mf/PNf++RR5Mf/PNf++RXP/arj/nvJ/32aPtVx/z3k/77NFhnQeTH/wA81/75FHkx/wDPNf8AvkVz/wBquP8AnvJ/32aPtVx/z3k/77NFgOg8mP8A55r/AN8ijyY/+ea/98iuf+1XH/PeT/vs0farj/nvJ/32aLAdB5Mf/PNf++RR5Mf/ADzX/vkVzsl1cCCUieUERsQd54+U1hf2lff8/tx/39b/ABosFzv/ACY/+ea/98ijyY/+ea/98iuA/tK+/wCf24/7+t/jR/aV9/z+3H/f1v8AGiwrnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RR5Mf/ADzX/vkVwH9pX3/P7cf9/W/xo/tK+/5/bj/v63+NFgud/wCTH/zzX/vkUeTH/wA81/75FcB/aV9/z+3H/f1v8aP7Svv+f24/7+t/jRYLnf8Akx/881/75FHkx/8APNf++RXAf2lff8/tx/39b/Gj+0r7/n9uP+/rf40WC53/AJMf/PNf++RXU+FdM8FX1ncjxPcXtlcwqZEaFk2Sr/dAKE7vbPNeL/2lff8AP7cf9/W/xo/tK+/5/bj/AL+t/jRYLnot3HZG8lNjA6W24+WsxVnC9skADP4VD5Mf/PNf++RXAf2lff8AP7cf9/W/xo/tK+/5/bj/AL+t/jRYLnf+TH/zzX/vkUeTH/zzX/vkVwH9pX3/AD+3H/f1v8aP7Svv+f24/wC/rf40WC53/kx/881/75FHkx/881/75FcB/aV9/wA/tx/39b/Gj+0r7/n9uP8Av63+NFgud/5Mf/PNf++RR5Mf/PNf++RXAf2lff8AP7cf9/W/xo/tK+/5/bj/AL+t/jRYLnf+TH/zzX/vkUeTH/zzX/vkVwH9pX3/AD+3H/f1v8aP7Svv+f24/wC/rf40WC53/kx/881/75FHkx/881/75FcB/aV9/wA/tx/39b/Gj+0r7/n9uP8Av63+NFgud/5Mf/PNf++RR5Mf/PNf++RXAf2lff8AP7cf9/W/xo/tK+/5/bj/AL+t/jRYLnf+TH/zzX/vkUeTH/zzX/vkVwH9pX3/AD+3H/f1v8aP7Svv+f24/wC/rf40WC53/kx/881/75FHkx/881/75FcB/aV9/wA/tx/39b/Gj+0r7/n9uP8Av63+NFgud/5Mf/PNf++RR5Mf/PNf++RXAf2lff8AP7cf9/W/xo/tK+/5/bj/AL+t/jRYLnf+TH/zzX/vkUeTH/zzX/vkVwH9pX3/AD+3H/f1v8aP7Svv+f24/wC/rf40WC53/kx/881/75FHkx/881/75FcB/aV9/wA/tx/39b/Gj+0r7/n9uP8Av63+NFgud/5Mf/PNf++RR5Mf/PNf++RXAf2lff8AP7cf9/W/xo/tK+/5/bj/AL+t/jRYLnf+TH/zzX/vkUeTH/zzX/vkVwH9pX3/AD+3H/f1v8aP7Svv+f24/wC/rf40WC53/kx/881/75FHkx/881/75FcB/aV9/wA/tx/39b/Gj+0r7/n9uP8Av63+NFgud/5Mf/PNf++RR5Mf/PNf++RXAf2lff8AP7cf9/W/xo/tK+/5/bj/AL+t/jRYLnf+VH/zzX/vkUhij/55r/3yK4H+0r7/AJ/bj/v63+NH9pX3/P7cf9/W/wAaLBc0tQGNQnA4G81WpSzOFZyWZlUkk5JOBSUwJ7j/AFFr/wBcj/6G1bPgL/ko3h3/ALCdv/6MWsa4/wBRa/8AXI/+htUFVCXLJS7CaurHq3hmfwzqlxb+D9uo6razX09/cG8jFsE8u3l2rGEkcjJ5JyOg4qfSvDfhfUfBtrq//CMX1ybwXJuP7MjkmFiykhF3tcKEwAG+dX3ZPI4FeRUVD2+X9fp9xcneV/O/6/qe4z6VofiK8R77RBcXNj4csJbWxslmmeYOq7sR+ejOIx0CuD8xJ3HFZmpeGfB9rNpMD6Jcaamq6wbWWW/leOWziUQkrsEjKCS5ALE4B5yeR5DRV3XNzed/xv8A8Ai39fK356ntF14Q8LQao6XPhPU7P7Nb30xjuEktorlYowy7WM8rMQf4lwpDdKpWXhTQ9T8Lxa9pnhtLvUp9MM0OhxXE7RyOty0byKN/mthQDtDd68koqf6/P/NfcV3/AK7f5fiex2/grQY/DMdzf+FNSkupzdfa0sY3mOnOpOxC5nUR7V2t+8R8561keOPCOm6d4Jh1TTNIOmbZYY3F6k8dw5ZDnazO0UoJBOUC444rzOik9b/L+v6/EFvf1/EKnvP9ev8A1yj/APQBUFT3n+vX/rlH/wCgCmIgooooAKKKKACiiigAooooAKKKKACiiigAooooAKnf/kHw/wDXV/5JUFTv/wAg+H/rq/8AJKAFsJJ4dStpbQBrhJkaIMAQWBGOD717XY6JLqXiO117W9L1Xw7qE+rRxXFrLeSJFeu6sGkgIKyKVznhmXHAOMivDKKd9P68hNXuew2Xg7QrLwfY6rqnh57tZtPnuJpDDfSStJucRbWiIhVMAE7yGxyaoa14d8Nq2vaXZ6IltNpuiQ6jHei5laRpCIiwKltu0iTGMZGOvpydn8RPE9hp8NlaahHHFbwmCF/scJljTn5RIU3jqe/euZpPVv8Arv8A5r7ir+9zP+tv8n956d4K8J6dqnh/RrhfDv8AbrXmoSQancfaZE/s6IbdpwjALkEtufI4xViX4eadLNZ32lWLXmhx6ReS3F6JW2STx+cEO7PDZWM7R+WM15TRTb7f1pb/AIIoe67vX/h7/wDAO5+Jg3t4duYtKisrabRrcxTQiTZLhBlQXZgdh4455+YmuNsf+Qhb/wDXVf5ioKnsf+Qhb/8AXVf5ip6t+b/Fj7EFFFFMR2FtFGbWIlFJ2Dt7UVxM2oXiXEipdzqqsQAJCABmiiwXPTPiv/yPM/8A1zT/ANBFcVXa/Ff/AJHmf/rmn/oIriqACivf7nQNLhhabUNH0hPD8XhmKe4eK1hFylwwOHBUeaM46n5eD71w+p/Cm10i2VNR8Wafa3/lwO9vcNEi4kIB2nzd52g5yUAI6GiStJx/rr/kKL5oqX9dP8zziivTbz4P/ZprxY9VuXhtrG4vEuWsF8m4EYUgI6ysCG3HrgjH3ea0NA8FWGk+G9XfU2hvlvfDSamkjWSNJaFiw+Qsc5A7grnjpTtpf+uv+TKaaV/63S/VHkVFeta38MdCuPGUWjaPqT2DJpUdy0Ukas9zIRwI98oBZuSRlQuBjOePN/EGknQteutNb7QTAwGbmDyX6A8pk46+pB6g81P/AAfwdhLVXMuX/j3m/wCuT/8AoJrnq6GX/j3m/wCuT/8AoJrnqYBRXZeF7e3PgvW7uQWMU8MsIjuby2EyxgnBGNjHnp0qLSfCsfif7bdLq9uj2rg3Hk2eyMRbT86AbfT7u0U3oSnc5KiuytPAcF5DYmHVmE2oQST2yPa4BCdmO/jjHY9/x0dZ8K2+q6nbNCEsIU022kleCCNU3OzDc2XRR0+p9Kdn/Xz/AMhcy/r5f5nnlFd23gGNE+xG7iM39qLZtceQ24Ax7wR+82kYI425z3xWLrnhePStJW/tr83SC7e0lVofLKyLnOPmORweeKX9fl/mV1t/XX/JnPUUUUAFFdF4CtoLzxtYQXcEc8LF90cqBlb5GPIPFb2n6JH4w8NE+RZ2l9FqIgjnhgWIOhGSCqgAkDJ/Cm1a39dbB5/11/yPP6K7IeBbKTUIrWLxFasziQMmYzIGXooUSkfN2yw6c1Bd+DYdNsbi91S+ubW3inW3RWssyu5UMcrvwAM9Qxzil0uOzOUortNN8G2Y1DQ47i+E0mqw+ckL2rFFGwn5isinr0x/9Y6l74RsdUsNFs7aWKyvXt52Ux23yzlG/ibdke2d3+KJvrY83orq7vwVFY6KLq81m3humtBdLbOUG8HkIPn3Fv8AgOO2a5Sns7D3VwooqS3aJbqJrlC8IcGRVOCy55H5UAR0V6BrGmRa7A0/hgadLpTzRRFILJUubYkgc8Atk988/rUL/DceRui1bMrCVY4WhTc0kYzsykjAEjPfI7ilsrsDhaK7YfDxI45ZLzWI4EgWITkog8uRxkpl5FGACDnOTngVNovg2ztNUsLq+1GC7t5dQ+zwJFCJY7gDnLHdgDt3quthN2Vzg6K67TpdEsPGusx6tHDFF5k8dq72/mxQPvIUmPoQB2xWv/Yr6fZ6tquo2emXk1tYxPZtbwL5EiuxHmlAApIHtS6XGtXY86or1HQdL07VItE1S60+zWa5t7lJYVgURybPuvsxgH3A715dQ9HYSd1cKKKKBhRXVeDLG1vtP8QfbEt/3dgWjmnj3CE5+8MAkfgM1vWHhnTr7RdCgQ2M8kkV27XKwSYlKsMZOY34GQM/lTasr/11/wAhRd3Y83ortbXwPaqumXU9/NdW108Ika1t1eNS7AFC4kyDzgkqPbJ4pLzwdp7X2qXEd/JZ6fbXws0X7P5jBy2Mff5UZHzE5PpQ1bQfS5xdFddqXgeHRbOWfVdVMYS8+ygRW2/JwGDfeGBtOT6Y71DrngttCsL66uL7esFykEAEOPtG5Q+7OeMA+/Sl0v8A1/WoLU5eiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKANIfcT/cX+QoojzJEhQFhtAOO2BineW/8Acb8qQyUXI8tEkt4pNgwCxbOMk9iPWj7RH/z6Q/m//wAVUXlv/cb8qPLf+435UAS/aI/+fSH83/8AiqPtEf8Az6Q/m/8A8VUXlv8A3G/Kjy3/ALjflQBL9oj/AOfSH83/APiqPtEf/PpD+b//ABVReW/9xvyo8t/7jflQBL9oj/59Ifzf/wCKo+0R/wDPpD+b/wDxVReW/wDcb8qPLf8AuN+VAEv2iP8A59Ifzf8A+Ko+0R/8+kP5v/8AFVF5b/3G/Kjy3/uN+VAEv2iP/n0h/N//AIqmTSmaTeVVeAAFzgADA6/Sm+W/9xvyo8t/7jflQA2ineW/9xvyo8t/7jflQA2ineW/9xvyo8t/7jflQA2ineW/9xvyo8t/7jflQA2ineW/9xvyo8t/7jflQA2ineW/9xvyo8t/7jflQA2ineW/9xvyo8t/7jflQA2ineW/9xvyo8t/7jflQA2pkuAsIjeGORQxYbi3GcehHoKj8t/7jflR5b/3G/KgCX7RH/z6Q/m//wAVR9oj/wCfSH83/wDiqi8t/wC435UeW/8Acb8qAJftEf8Az6Q/m/8A8VR9oj/59Ifzf/4qovLf+435UeW/9xvyoAl+0R/8+kP5v/8AFUfaI/8An0h/N/8A4qovLf8AuN+VHlv/AHG/KgCX7RH/AM+kP5v/APFU5LtY5FdLSEMpBBy/BH/Aqg8t/wC435UeW/8Acb8qAG0U7y3/ALjflQUYdVIHqRigDPuf+PqX/fP86KSZg9xIy9GYkfnRTEeq/Ff/AJHmf/rmn/oIriq7X4r/API8z/8AXNP/AEEVxVIZ0a+PvEqXn2oalmT7ENPO6CMq1uOiFSu09TyRn3ptx458QXdtBDd3kU4t1RI5ZbOF5QqMGVfMKbyAQOCee9c9RRe4JJbHVR/EnxVAYfs+oxwJCJAkMNlBHF8/38xqgVs+4NQ3Hj/xLdpOk+ogpcWf2GRRbxKDBknYAF4GSemCOnSubooA6OXx74huJoprq5tbmSKAQK9xp9vKSgIIDFkO7BHBOSOfU1k6vq9/r2qzalq1w1zdzkGSRgBnAwOAABwB0qlRRuC02Gy/8e83/XJ//QTXPV0Mv/HvN/1yf/0E1z1AGhp+u3+mWc9raSRfZ7ghpYpbeOVXI6ZDqas23i3WrLAsrpLZfN87bBbxxqW27eQqgEY7dKxqKYjqLnx5qL6ZZ2tiqWjwRPFJMqIWkDHJ2/LlPop/lVJfGOur/wAvoYeVHFtaCNhtQkpwVxkE9evvWJRQKyNs+MNdaYym+y5uBdE+Sn+tC7Q33fQYx0qnda3qF5YtZ3Nxvga4a5KbFH7xs5bIGe546VQooGFFFFAFrTtSutJ1CO90+XybiLOx9obGRg8EEdDVyXxRrEptv9M8oWsnmQpBEkSq3rtQAE/X1NZNFFwNaXxPqc1z58r2rSEMGzZQ4fdjJYbMMeByc1M3jPXpGlMt6sqylSyS28bplehClSBj2ArDooA1V8Taul1Y3K3eJdPj8u2byk/drjGMYweD3zUw8Ya6LUQLehUCMisIYw6qxywD7dwz7GsSikHW5pyeI9Tm05LGaeOWCOLyk8yCNnRP7ocruA+hrMoop9bgFOileGZJYjh0YMpxnBHIptFAG0fF2t7Akd2kCiVZiILeOLc46E7VG78c0svjDXJZYJGvQGt5jPFsgjQK56nAUZzk5z1yaxKKANaLxPq8U15J9qEhvm3XCyxJIkh9SrAj9Kfa+LNas1Zba7VVaYzgGCMhJD1Zcr8v4YrGooAvw61fQXlzdK8Ty3RJm82CORXJOT8rKR19quR+MNaTVFv3uhK/liFo3jXy3jH8BQADb9MViUUAdZqPjy4uZrS606zXTry2jMStE4eLyyOVETAqv1Fc5eX81+ytOlupUYHkW0cI/EIoz+NVqKACiiigC3ZapeafDdRWc3lpdxGKYbQd6enI4/Crdn4n1iwhtorS78tLRZFhHlIdgf73Uc596yaKANdfFOrpbCCK5SJNyMfKt40ZihypZgoLYx3JqRfGOtrcTzC7j33DK8oNtEVdlOQ23bjd74z0rEooA0b3X9T1Gza1vrtpoWnNwQyrkyEYznGenbpV/wAQ+LJ9d06wsPKMVvZIAN8m95GxjLHA7D0/Oufoo6WDrcKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKSlooASijFGKAExRilxRigBMUYpcUYoATFGKXFGKAExRilxRigBMUYpcUYoATFGKXFGKAExRilxRigBMUYpcUYoATFGKXFGKAExRilxRigBMUYpcUYoATFGKXFGKAExRilxRigBMUYpcUYoATFGKXFGKAExRilxRigBKWjFGKACloooAKKKKAPV/io7L4+udrEfuo+h/2a43zH/vt+ddj8Vv8Akfrn/rlH/wCg1yYcx2qFVTJdgSyA9h6/WkxkXmP/AH2/OjzH/vt+dP8AtD/3Y/8Av0v+FH2h/wC7H/36X/CgBnmP/fb86PMf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBnmP/fb86PMf++350/7Q/8Adj/79L/hR9of+7H/AN+l/wAKAGeY/wDfb86PMf8Avt+dP+0P/dj/AO/S/wCFH2h/7sf/AH6X/CgBnmP/AH2/OjzH/vt+dP8AtD/3Y/8Av0v+FH2h/wC7H/36X/CgBnmP/fb86PMf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBnmP/fb86PMf++350/7Q/8Adj/79L/hR9of+7H/AN+l/wAKAGeY/wDfb86PMf8Avt+dP+0P/dj/AO/S/wCFH2h/7sf/AH6X/CgBnmP/AH2/OjzH/vt+dP8AtD/3Y/8Av0v+FH2h/wC7H/36X/CgBnmP/fb86PMf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBnmP/fb86PMf++350/7Q/8Adj/79L/hR9of+7H/AN+l/wAKAGeY/wDfb86PMf8Avt+dP+0P/dj/AO/S/wCFH2h/7sf/AH6X/CgBnmP/AH2/OjzH/vt+dP8AtD/3Y/8Av0v+FH2h/wC7H/36X/CgBnmP/fb86PMf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBnmP/fb86PMf++350/7Q/8Adj/79L/hUkEzPcRqyxlWcAjyl9fpSAg8x/77fnR5j/32/On/AGh/7sf/AH6X/Cj7Q/8Adj/79L/hTAZ5j/32/OjzH/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/OjzH/AL7fnT/tD/3Y/wDv0v8AhR9of+7H/wB+l/woAZ5j/wB9vzo8x/77fnT/ALQ/92P/AL9L/hR9of8Aux/9+l/woAZ5j/32/OjzH/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/OjzH/AL7fnT/tD/3Y/wDv0v8AhR9of+7H/wB+l/woAZ5j/wB9vzo8x/77fnT/ALQ/92P/AL9L/hR9of8Aux/9+l/woAZ5j/32/OjzH/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/OjzH/AL7fnT/tD/3Y/wDv0v8AhR9of+7H/wB+l/woAZ5j/wB9vzo8x/77fnT/ALQ/92P/AL9L/hR9of8Aux/9+l/woAZ5j/32/OjzH/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/OjzH/AL7fnT/tD/3Y/wDv0v8AhR9of+7H/wB+l/woAZ5j/wB9vzo8x/77fnT/ALQ/92P/AL9L/hR9of8Aux/9+l/woAZ5j/32/OjzH/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/OjzH/AL7fnT/tD/3Y/wDv0v8AhR9of+7H/wB+l/woAZ5j/wB9vzo8x/77fnT/ALQ/92P/AL9L/hR9of8Aux/9+l/woAZ5j/32/OjzH/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/OjzH/AL7fnT/tD/3Y/wDv0v8AhR9of+7H/wB+l/woAZ5j/wB9vzo8x/77fnT/ALQ/92P/AL9L/hR9of8Aux/9+l/woAZ5j/32/OjzH/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/OjzH/AL7fnT/tD/3Y/wDv0v8AhR9of+7H/wB+l/woAZ5j/wB9vzo8x/77fnT/ALQ/92P/AL9L/hR9of8Aux/9+l/woAZ5j/32/OjzH/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/OjzH/AL7fnU8kzLHEQseWTJ/dLz8xHp7VH9of+7H/AN+l/wAKQDPMf++350eY/wDfb86f9of+7H/36X/Cj7Q/92P/AL9L/hTAZ5j/AN9vzo8x/wC+350/7Q/92P8A79L/AIUfaH/ux/8Afpf8KAGeY/8Afb86PMf++350/wC0P/dj/wC/S/4UfaH/ALsf/fpf8KAGeY/99vzo8x/77fnT/tD/AN2P/v0v+FH2h/7sf/fpf8KAGeY/99vzo8x/77fnT/tD/wB2P/v0v+FH2h/7sf8A36X/AAoAZ5j/AN9vzo8x/wC+350/7Q/92P8A79L/AIUfaH/ux/8Afpf8KAGeY/8Afb86PMf++350/wC0P/dj/wC/S/4UfaH/ALsf/fpf8KAGeY/99vzo8x/77fnT/tD/AN2P/v0v+FH2h/7sf/fpf8KAGb3/AL7fnRvf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBnmP/fb86PMf++350/7Q/8Adj/79L/hR9of+7H/AN+l/wAKAGeY/wDfb86PMf8Avt+dP+0P/dj/AO/S/wCFH2h/7sf/AH6X/CgBnmP/AH2/OjzH/vt+dP8AtD/3Y/8Av0v+FH2h/wC7H/36X/CgBnmP/fb86PMf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBnmP/fb86PMf++350/7Q/8Adj/79L/hR9of+7H/AN+l/wAKAGeY/wDfb86PMf8Avt+dP+0P/dj/AO/S/wCFH2h/7sf/AH6X/CgBnmP/AH2/OjzH/vt+dP8AtD/3Y/8Av0v+FH2h/wC7H/36X/CgBnmP/fb86PMf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBnmP/fb86PMf++350/7Q/8Adj/79L/hR9of+7H/AN+l/wAKAGeY/wDfb86PMf8Avt+dP+0P/dj/AO/S/wCFH2h/7sf/AH6X/CgBnmP/AH2/OjzH/vt+dP8AtD/3Y/8Av0v+FH2h/wC7H/36X/CgBnmP/fb86PMf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBnmP/fb86PMf++350/7Q/8Adj/79L/hR9of+7H/AN+l/wAKAGeY/wDfb86PMf8Avt+dP+0P/dj/AO/S/wCFH2h/7sf/AH6X/CgBnmP/AH2/OjzH/vt+dP8AtD/3Y/8Av0v+FH2h/wC7H/36X/CgBnmP/fb86PMf++350/7Q/wDdj/79L/hR9of+7H/36X/CgBm9/wC+350b3/vt+dP+0P8A3Y/+/S/4UfaH/ux/9+l/woAZ5j/32/OjzH/vt+dP+0P/AHY/+/S/4UfaH/ux/wDfpf8ACgBnmP8A32/Oin3AC3UoUYAcgAduaKAOu+K3/I/XP/XKP/0GuRb/AI84/wDro38lrrvit/yP1z/1yj/9BrkW/wCPOP8A66N/JaGCIqKKKACiiigAooooAKKKKACiiigAoqa0tzd30FsrBTNIsYY9snGa7jx9aeHfCWuXPhuw0BJ5LWBUfUbi5m81pWQMHChggAz02nND0VwTu7HA0V7vf/Dvw3DqlxbT+HfsOjpowujrX2iceVOc8ZZyjdvlxn86r+H/AAB4Turrw1/aWnZgvPD0l9dn7RKN0imP5+G4wGbgce1S3aVv66/5AndX/rp/meIUV7b4R+D+nw6xri+KoTc28LvDpy+YyeeAu/zcqRkBSo9MkjtWJrHhnS9L8D+GtQ0/QtGuJ7+wM13LqOqPC5YAcohuEz1PAB7U27K/9a/8MHW39f1qeW0U5BmRQehNeya94O8MaHc+N54dDhuI9GisWtIJrifYplHz5KyBjnOeTxV8r5eb+un+ZUYuTsv61seM0V2/j/w7penaT4d13Q7drK31q1Mj2bSmQQuuM7Wbkg7u/p71xFT5E9E+4UUUUAFFFFABRRRQAUUUUAFS2v8Ax+Q/9dF/nUVS2v8Ax+Q/9dF/nQBFRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUV0vw80my134gaTpuqw+faXEpWWPey7hsJ6qQRyOxppXdhN2VzmqK9kv8AwNoSWIk1HQf7EuB4hjsrSLz5h9vtjKFJ2yOT90k7lx04rM8UeGtL07x9Fo1toWjw6a2pwW4ki1N5LoozLkNH55K5BIyUGOORxUJ3aX9dP8xvRP8Arv8A5Hl1Fe46t8NdClk1q0fRf7AWHULa20u/86Y/avMZQy7ZHIbGeq4/Q1nW/hXwpqfxI1LwPDohtvIgZINSF1K03mqoYsylthB9Ao/Xh3uvlf8AC/6jem54/RXtOheAtIuNF8ISN4WGoJqQmGqXvnzr9nCtgPlXCL36jnFZPhbQ/DF/L4ut30ez1GHQ7aeezvDcXAa4Cs23ftlCkYA+6Bmqas2vX8BLZedvx0PLKK9N8O6FpGrfDjV/EA0DSmv4dRSGGK6v5be3jQqmRuadfUnlicn8KZYaTocPw51vxFqHh6wuby01VLZIY7yZoVQhMhWSU7upIbc3XuKhyS38vxt/mG/9ev8Akea0V2fxI8NadoGpaZc6IkkNjq1hHeR28r7mhLdVyeSOnX3q74d0rRIvhNqfiPUdGh1K8tdSS3QTTzIvlkJkYjdeeTzTbte/TT8bfmHbz/yuef0V663w20abx9pMltBKnh+60savdW8kp3QxgElN33sE7RnryeeKpaj4Z0XS/iNotvDotvdaF4j+yyWommnzAjkBwrLICTzn5t3UVSi3JR6t2/Nfo/uFfS/z/L/NHl9FexaZ4W8Naj8W9a8PN4ftI7LTLad4gt1cAyMuzaXZpe2T02jnmvNvEcYhuoY/7N0mxOzJGl3xukfn+JvOkAPHTI+lZqSdrddS7b+RjUV6H4F8OaZqfgLxFqt1ptnfX9jJCtt9uvGt4VDHDbmEkY6ep64ofw7pc/wx8R61LpdnbajZX8MEJsrt5oo1OzIU+Y4bOTzk9e1XL3XZ+X42/wAyVqr+v4HnlFd18NPDek6nJqeseKYPN0bTIVEimRow0jsFUblIPHJ6+lbNt8ONP03xj4r/ALciln03QLZryK1jcoblGBaMb+oGBgkc5FD0eva4LXb0PLKK6nxJpE48PWOtxeHLLStPuZWSKezvjOJSRkKwaVyrAA56c9QK5ajyGFFFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCWX/VQf9cz/wChNUVSy/6qD/rmf/QmqKgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiilUbmA9Timk27IBKK9C8ead4e8F6oPDttoKXs8Vopn1C4uJlkaR1yGRVYIAM9Cpz0qH4keF9N0fxrpml6Hbi0hurK3dgZGf53YgtliT6cUlq7Lvb8/8AITaSu+1/y/zODor2A+FfCSfFFfAJ0RiDD5R1T7VL5/m+V5m/bu8vHbG2q+neDNFk8PxQaJp2neI9et7mePULS51CSCbajlR5SK6gjAzk5/HsD62PJ6K9TXwrptv8NNM1aLw/pkmp3F7PDcLq2pPbBFV2AUZmjBYYA9eOlQxaZ4a034deH9d1Dw5BezajqM0FyBdTrtjDtgJtkxkAADIOcd+tSnd29Pxt/mD0V/60v/keZUV1HxF8M2/hHxxe6VYyM9qoSSHe2WVWUHB+mcflXRWml+G9L+GfhzXNR0CLUZ9Qv5be6Z7idGKBmA2hHABAA7Gmndf11dvzCXu/15XPNaK9fj+GuiaN8QPEB1eN7rw5o9qs+x5SrFpANiFlIPHzdx0HrT9D8DaNb/F298Jazolvd2RWS6trhpp0k8oqGRQVkCkDpkgnIPNNdPS/3Cbt+H4/8OeO0V6Z4M0XRfElj4qvZvD+nJLplrG1pA15PFAHy+S7PMDzgZywHHauF11RHqrxiysLLaoBi0+6NxF0zkP5kmTzzhuPap5tbf1/WhbTTa7GbRXpWh+GtMk+EsWuLpGmXuptqTW7PqeoNbR+XtzwfOjXOffPWqOveH9Lg+Eum67BYRW+o3OqTQStBO7oEG/Crl2BAwMHknHU1UtHb0/G3+ZK1Sfr+F/8jg6K9O+GPgzQ9W0mfUvFkBe3u7yPTbD960eJmBJYYIzjgdx1qHT/AAVYaB4X17WPElj/AGjdafqA02CzeZoYt/H7x2Ug4wwI5A/Pgem/9bf5r7wWv9ev+T+483orovF+i3ek3NlLdaLa6RHd24khS0u/tEcoz99W8xzg5HG6udpDCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCW6/4/Jv+ujfzoouv+Pyb/ro386KAOu+K3/I/XP/AFyj/wDQa5Fv+POP/ro38lrrvit/yP1z/wBco/8A0GuRb/jzj/66N/JaGCIqKKKACiiigAooooAKKKKACiiigBVYqwZSQQcgjtXVav49udfjD6zo2k3l8Lf7P/aDxSCYjGAx2uELDsSvFcpRRurBs7ncT/FfXLm+uZ7m00+aG7sFsJ7N43MMiLnaxG/O4bjyD3qO3+KOtWyWKx2thiy0x9MjzG/MTbck/P8Ae+Uc9PauLopSSlv/AFv/AJsFpt/X9WOv0r4neJdMu7Sd7iK+FlZvZW8d1HlY42xn7pUk/KOST0qK68dSajoumabquhaVfRaXB5FtJIbhHC8ZzslUE8DtXK0U3r/X9dw2Np7fw0luXh1bVXuAuVjfS41QtjgFvtBIGe+D9K3bj4pape3WtS3+l6XdR60sC3UDpMqYhHy7dsgYep5NcRRTu7W6DTa2NvxL4r1DxTPbNfJBBBZwiG2tbVNkUCDsoJJ/Ek1iUUVIgooopgFFFFABRRRQAUUUUAFS2v8Ax+Q/9dF/nUVS2v8Ax+Q/9dF/nQBFRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVp+HddufDXiC01iwSKS4tHLoswJQkgjkAg9/WsyijYHrodcfiRq8tmltc21jcLDqX9pW7SxuWt5C+8qhDD5Cc5Bz1PPSo9T8dSaprw1uXQdKi1P7THcm6iNxkshBHymYrg7QDx09DzXK0Ura3/r+tA8jW1nxHfa34on1+by7e9mmE2bcFVRhjBXJJHQd66CT4p6u13dahDp2l2+rXdv9nm1OGFxOy4wT9/YGIHULmuJooSSjy9B9bnY6f8AE3XdMi0OO0S0VNFSWOIFGInSTG5ZRu+YcDpiqOleNLzRZdbbTrKxiTWYHt5ogj7IkbOfL+bI68ZJrnKKb1d3/VxLRJdv0Oj0jxncaV4WuvD0mmWF/p91cC4kS680NvAAGDHIpx8oqzY+PZbDRbzR49B0mTTbq6W6a1lE5VHUKAAfN3EfLnBJ6ntxXJ0UrIDp9T8QW/jDU5NQ8WahdWkqIsVvDp+npLFHGOigNKm0D8evWp7TxlFoWiXPh/TrS21jSbi4W6b+1LZ4nMgA4xFMRgbR3Oe9cjRQB20vxY8SSNqUkTW9tPfwx24nt1aN7WJCSqQkN8o5PqeetVpviPrl3b6IuoCC9n0S6+0293c73mc7t212LfMuQPQ8DmuSopptO4HWWPxE1Wx8Z6j4lS1sZLvUY3jmikR/K2vjOAHDD7o71n/atB1OTN9bf2GsY+UaXbSXPmk/3vOuBtx2x1yc1h0UkkthnS/8JKmkeHtT8PaFK13p2qeW8815aeTMrI2QFCysMcDk5+gpujeM7jSPDF5oD6bYX+n3syzypdCUHcuMYMcikDgVzlFMXSx1cfxC1ax0CXSNAig0K3luftLvp0kySk7du3e0jHbxnFW3+KviCTU7a/ljspJorH7BceZEzi9h9JgWO45ycjHU1xNFH9fhb8g/r9To9a8aXWseHLXQk06w0/T7WdriOK0WT77Zzy7scfMeK5yiikAUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJZf9VB/1zP8A6E1RVLL/AKqD/rmf/QmqKgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDrNR8f3WswQf23o+k6jd28H2dL6eKTziuMAttcKxHYlTSa/wCPZvEsiT6poelteR2628V3GbhHjC52kATbcgnPKmuUoo63A7cfFTWPty6mdP0s6ytv9nGqmB/PxjG77+zdjjO2s/QvG83h+4tru10XSptRtS5jv50lMpLE5LYkCseSASprmKKLh0sdbL8Qry+0GLSdZ0nTdUgiuZboPceejmSRizEmOVB1Y8Yp9l8Rbqz0ax0ttD0e5tdOuXubVbhJm8p2Yn/nqAwGcDdntnJ5rj6KVktv6/qwPXc6K71LT/EuoXOreKdX1FNRuZCzi206OVMYAGCZkxgcYx261o2/xAfTNKsdGt9M0/VLDS7hriyl1C3kWTexJ3MiTbe54ORXGUUbbA9dzsp/in4nm0+9gjuxaz312Lq4vbYvFOxChQm4NgIAAMAduvWpovixr0et6bq8lvYz3+n2bWYnmSRmnQjrId/zN1ORjqa4ein/AF+FvyB67/1rf8zofD3jG78O2mrWsVlZXlvq0ax3Md0JMFQScAo6kfePeohJ4e1JmmvvO0Vh8q2+mWRuI2H94tNcBge2OnArDopWQ223c6G/8TP/AMIr/wAItYFZ9Jju/tcdxNb+VOzlcEECRlA5Pr9e1TW/jeZPCVr4cvdH03ULC1maeL7R56uHbOTmOVc9TXMUUxHWP8R9ei0ax0vRpV0S0sXd0TTZJYzIWbd85LksB2z+Oat3fxU1e/u9SkvtO0u4ttUVPtdk8L+TI6AASff3B8ADIYdB6VxFFG+4G74m8WXnigael1bWtrDp1uLa2htlcKqDoMuzE/UmsKiigYUUUUCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAluv+Pyb/ro386KLr/j8m/66N/OigDrvit/yP1z/wBco/8A0GuZt1RrMb0D/vGxknjgehrpvit/yP1z/wBco/8A0Guatv8AjzH/AF0b+QoYId5UP/PBfzb/ABo8qH/ngv5t/jS1pSeHdbht2uJtH1COFV3tI1q4UL1yTjGPekBmeVD/AM8F/Nv8aPKh/wCeC/m3+NT/AGW4FoLowSfZy/libYdm7Gdu7pnHOKhoATyof+eC/m3+NHlQ/wDPBfzb/GlooATyof8Angv5t/jR5UP/ADwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/GlooATyof+eC/m3+NHlQ/88F/Nv8AGlooATyof+eC/m3+NHlQ/wDPBfzb/GlooATyof8Angv5t/jR5UP/ADwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/GlooATyof+eC/m3+NHlQ/88F/Nv8AGlooATyof+eC/m3+NHlQ/wDPBfzb/GlooATyof8Angv5t/jR5UP/ADwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/GlooATyof+eC/m3+NHlQ/88F/Nv8AGlooATyof+eC/m3+NPhjhE8ZEKg7hg5bjn602nw/65P94fzoAj8qH/ngv5t/jR5UP/PBfzb/ABpaKAE8qH/ngv5t/jR5UP8AzwX82/xpaKAE8qH/AJ4L+bf40eVD/wA8F/Nv8aWigBPKh/54L+bf40eVD/zwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/ABpaKAE8qH/ngv5t/jR5UP8AzwX82/xpaKAE8qH/AJ4L+bf40eVD/wA8F/Nv8aWigBPKh/54L+bf40eVD/zwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/ABpaKAE8qH/ngv5t/jR5UP8AzwX82/xpaKAE8qH/AJ4L+bf40eVD/wA8F/Nv8aWigBPKh/54L+bf40eVD/zwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/ABpaKAE8qH/ngv5t/jR5UP8AzwX82/xpaKAE8qH/AJ4L+bf40eVD/wA8F/Nv8aWigBPKh/54L+bf40eVD/zwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/ABpaKAE8qH/ngv5t/jR5UP8AzwX82/xpaKAE8qH/AJ4L+bf40eVD/wA8F/Nv8aWigBPKh/54L+bf40eVD/zwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/ABpaKAE8qH/ngv5t/jR5UP8AzwX82/xpaKAE8qH/AJ4L+bf40eVD/wA8F/Nv8aWigBPKh/54L+bf40eVD/zwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/ABpaKAE8qH/ngv5t/jR5UP8AzwX82/xpaKAE8qH/AJ4L+bf40eVD/wA8F/Nv8aWigBPKh/54L+bf40eVD/zwX82/xpaKAE8qH/ngv5t/jR5UP/PBfzb/ABpaKAE8qH/ngv5t/jR5UP8AzwX82/xpaKAE8qH/AJ4L+bf40eVD/wA8F/Nv8aWigBzxw7I8wqfl45bjk+9M8qH/AJ4L+bf41I/3I/8Ad/qaZQAnlQ/88F/Nv8aPKh/54L+bf40tFACeVD/zwX82/wAaPKh/54L+bf40tFACeVD/AM8F/Nv8aPKh/wCeC/m3+NLRQAnlQ/8APBfzb/Gjyof+eC/m3+NLRQAnlQ/88F/Nv8aPKh/54L+bf40tFACeVD/zwX82/wAaPKh/54L+bf40tFACeVD/AM8F/Nv8aPKh/wCeC/m3+NLRQAnlQ/8APBfzb/Gjyof+eC/m3+NLRQAnlQ/88F/Nv8aPKh/54L+bf40tFACeVD/zwX82/wAaPKh/54L+bf40tFACeVD/AM8F/Nv8aPKh/wCeC/m3+NLRQAnlQ/8APBfzb/Gjyof+eC/m3+NLRQAnlQ/88F/Nv8aPKh/54L+bf40tFACeVD/zwX82/wAaPKh/54L+bf40tFACeVD/AM8F/Nv8aPKh/wCeC/m3+NLRQAnlQ/8APBfzb/Gjyof+eC/m3+NLRQAnlQ/88F/Nv8aPKh/54L+bf40tFACeVD/zwX82/wAaPKh/54L+bf40tFACeVD/AM8F/Nv8aPKh/wCeC/m3+NLRQAnlQ/8APBfzb/Gjyof+eC/m3+NLRQAnlQ/88F/Nv8aPKh/54L+bf40tFACeVD/zwX82/wAaPKh/54L+bf40tFACeVD/AM8F/Nv8aPKh/wCeC/m3+NLRQAnlQ/8APBfzb/Gjyof+eC/m3+NLRQAnlQ/88F/Nv8aPKh/54L+bf40tFACeVD/zwX82/wAaPKh/54L+bf40tFACeVD/AM8F/Nv8aPKh/wCeC/m3+NLRQBTuv+Pyb/ro386KLr/j8m/66N/OimB13xW/5H65/wCuUf8A6DXNW3/HmP8Aro38hXS/Fb/kfrn/AK5R/wDoNc1bf8eY/wCujfyFDBD667Tytv4da71a9aKbXJhbfapA0jJboR5jcZJydq49q5GikB6D4kmsrr4flNNvbVrG11FEtY40lB2+W3B3IMuclienv0FefUUUutw6WCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT4f9cn+8P50ynw/wCuT/eH86AGVveEIba91eTTLuOJvt8DwQyOoPlSkZRgT0ORjj1rBq3pmoNpeoxXkcEM8kR3Is6llDdjgEZI60K3UHfoafi6CCx1iPTbaKNDY28cEzooHmS4y7H1OSRz6Vg1LcXEt1cy3Fw5eWVy7sf4iTkmoqSv1H6BRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD3+5H/ALv9TTKe/wByP/d/qaZQB6HrUVnLqPiTTF02xhgsrFZ4GhtlSRXzGSd4Ged546dOK88ooo6h0sFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBTuv+Pyb/ro386KLr/j8m/66N/OimB13xW/5H65/65R/+g1yf2tbWzTdGX3SN0bGOF9jXWfFb/kfrn/rlH/6DXE3v/HnB/10f+S0METf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFIDU/teP8A59m/7+j/AOJo/teP/n2b/v6P/iay6KANT+14/wDn2b/v6P8A4mj+14/+fZv+/o/+JrLooA1P7Xj/AOfZv+/o/wDiaP7Xj/59m/7+j/4msuigDU/teP8A59m/7+j/AOJo/teP/n2b/v6P/iay6KANT+14/wDn2b/v6P8A4mj+14/+fZv+/o/+JrLooA1P7Xj/AOfZv+/o/wDiaP7Xj/59m/7+j/4msuigDU/teP8A59m/7+j/AOJo/teP/n2b/v6P/iay6KANT+14/wDn2b/v6P8A4mj+14/+fZv+/o/+JrLooA1P7Xj/AOfZv+/o/wDiaP7Xj/59m/7+j/4msuigDU/teP8A59m/7+j/AOJo/teP/n2b/v6P/iay6KANT+14/wDn2b/v6P8A4mj+14/+fZv+/o/+JrLooA1P7Xj/AOfZv+/o/wDiaP7Xj/59m/7+j/4msuigDU/teP8A59m/7+j/AOJo/teP/n2b/v6P/iay6KANT+14/wDn2b/v6P8A4mpbbVI5LqJBbsCzqM+ZnHP0rGqex/5CFv8A9dV/mKALv9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBqf2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNZdFAGp/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E1l0UAan9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TWXRQBsy6pGscJNux3ISP3nT5iPT2qL+14/+fZv+/o/+Jqlcf6i1/wCuR/8AQ2qCgDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDU/teP/AJ9m/wC/o/8AiaP7Xj/59m/7+j/4msuigDWuv+Pyb/ro386KLr/j8m/66N/OimB13xW/5H65/wCuUf8A6DXE3v8Ax5wf9dH/AJLXbfFb/kfrn/rlH/6DXE3v/HnB/wBdH/ktDBFGu9j8Ra2fBGoahqupXdy+qsNPtLdpT5e0AGVhGPl6bVyB1Y1wVTPd3MkMMMlxK0VvnyUZyVjycnaO2TzxTQdbnfeItQfxToWt38c2t2MdjJEWs7u632zZIXYqbRsYdcc9K87q/fa5q2pwrDqWqXt5EhyqXFw8iqfUAniqFTaw+gUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFT2P8AyELf/rqv8xUFT2P/ACELf/rqv8xQBBW/4Q02z1nU7jTLqINcXNrILJ9xGycDcvQ4OcEc561gVo6FqUWj63bahNbtc/Zn8xI1mMWWH3SWAJwD2HX1oVuonfoXfFum2ujanb6bbRbJ7e0iF424ndOw3N1PGNwGBjpWDVnUb+fVNTub+7bdPcytK5HqTn8qrUlfqV5IKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAnuP8AUWv/AFyP/obVFGyrIrOgdQQSpJAYenFS3H+otf8Arkf/AENqgoQHd+JfDWlaRod9q0EBNvqMkH9kZkbMaMnmOevOPu85rhK2da8QNqunaZp8MDW9npsJSJHmMjMzHLMSQOp6ADArGpdWHRXCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAa11/x+Tf8AXRv50UXX/H5N/wBdG/nRQB13xW/5H65/65R/+g1yf2RbqzTdIY9sjdEznhfcV1nxW/5H65/65R/+g1zVt/x5j/ro38hQwRU/siP/AJ+W/wC/Q/8AiqP7Ij/5+W/79D/4qr1FICj/AGRH/wA/Lf8Afof/ABVH9kR/8/Lf9+h/8VV6igCj/ZEf/Py3/fof/FUf2RH/AM/Lf9+h/wDFVeooAo/2RH/z8t/36H/xVH9kR/8APy3/AH6H/wAVV6igCj/ZEf8Az8t/36H/AMVR/ZEf/Py3/fof/FVeooAo/wBkR/8APy3/AH6H/wAVR/ZEf/Py3/fof/FVeooAo/2RH/z8t/36H/xVH9kR/wDPy3/fof8AxVXqKAKP9kR/8/Lf9+h/8VR/ZEf/AD8t/wB+h/8AFVeooAo/2RH/AM/Lf9+h/wDFUf2RH/z8t/36H/xVXqKAKP8AZEf/AD8t/wB+h/8AFUf2RH/z8t/36H/xVXqKAKP9kR/8/Lf9+h/8VR/ZEf8Az8t/36H/AMVV6igCj/ZEf/Py3/fof/FUf2RH/wA/Lf8Afof/ABVXqKAKP9kR/wDPy3/fof8AxVH9kR/8/Lf9+h/8VV6igCj/AGRH/wA/Lf8Afof/ABVH9kR/8/Lf9+h/8VV6igCj/ZEf/Py3/fof/FVLbaXHHdROLhiVdTjy8Z5+tWafD/rk/wB4fzoAzv7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qr1FAFH+yI/+flv+/Q/+Ko/siP/AJ+W/wC/Q/8AiqvUUAUf7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qr1FAFH+yI/8An5b/AL9D/wCKo/siP/n5b/v0P/iqvUUAUf7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qr1FAFH+yI/+flv+/Q/+Ko/siP/AJ+W/wC/Q/8AiqvUUAUf7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qr1FAFH+yI/8An5b/AL9D/wCKo/siP/n5b/v0P/iqvUUAUf7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qr1FAFH+yI/+flv+/Q/+Ko/siP/AJ+W/wC/Q/8AiqvUUAUf7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qr1FAFH+yI/8An5b/AL9D/wCKo/siP/n5b/v0P/iqvUUAUf7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qr1FAFH+yI/+flv+/Q/+Ko/siP/AJ+W/wC/Q/8AiqvUUAUf7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qr1FAFH+yI/8An5b/AL9D/wCKo/siP/n5b/v0P/iqvUUAUf7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qr1FAFH+yI/+flv+/Q/+Ko/siP/AJ+W/wC/Q/8AiqvUUAUf7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qr1FAFH+yI/8An5b/AL9D/wCKo/siP/n5b/v0P/iqvUUAUf7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qr1FAFH+yI/+flv+/Q/+Ko/siP/AJ+W/wC/Q/8AiqvUUAUf7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qr1FAFH+yI/8An5b/AL9D/wCKo/siP/n5b/v0P/iqvUUAUf7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qr1FAFH+yI/+flv+/Q/+Ko/siP/AJ+W/wC/Q/8AiqvUUAUf7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qr1FAFH+yI/8An5b/AL9D/wCKo/siP/n5b/v0P/iqvUUAUf7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qr1FAFH+yI/+flv+/Q/+Ko/siP/AJ+W/wC/Q/8AiqvUUAUf7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qr1FAFaXS42jhBuGG1CB+76/MT6+9Rf2RH/z8t/36H/xVaL/cj/3f6mmUAUf7Ij/5+W/79D/4qj+yI/8An5b/AL9D/wCKq9RQBR/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqvUUAUf7Ij/wCflv8Av0P/AIqj+yI/+flv+/Q/+Kq9RQBR/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqvUUAUf7Ij/5+W/79D/4qj+yI/8An5b/AL9D/wCKq9RQBR/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqvUUAUf7Ij/wCflv8Av0P/AIqj+yI/+flv+/Q/+Kq9RQBR/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqvUUAUf7Ij/5+W/79D/4qj+yI/8An5b/AL9D/wCKq9RQBR/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqvUUAUf7Ij/wCflv8Av0P/AIqj+yI/+flv+/Q/+Kq9RQBR/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqvUUAUf7Ij/5+W/79D/4qj+yI/8An5b/AL9D/wCKq9RQBR/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqvUUAUf7Ij/wCflv8Av0P/AIqj+yI/+flv+/Q/+Kq9RQBR/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqvUUAUf7Ij/5+W/79D/4qj+yI/8An5b/AL9D/wCKq9RQBR/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqvUUAUf7Ij/wCflv8Av0P/AIqj+yI/+flv+/Q/+Kq9RQBR/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqvUUAUf7Ij/5+W/79D/4qj+yI/8An5b/AL9D/wCKq9RQBR/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqvUUAUf7Ij/wCflv8Av0P/AIqj+yI/+flv+/Q/+Kq9RQBR/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqvUUAUf7Ij/5+W/79D/4qj+yI/8An5b/AL9D/wCKq9RQBR/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqvUUAUf7Ij/wCflv8Av0P/AIqj+yI/+flv+/Q/+Kq9RQBTuv8Aj8m/66N/Oii6/wCPyb/ro386KYHXfFb/AJH65/65R/8AoNc1bf8AHmP+ujfyFdL8Vv8Akfrn/rlH/wCg1zVt/wAeY/66N/IUMEPrudKkbV9Iupbqx0yEXs0enWSR2EShZHI3OG27/lXnr1auGq4dVvTa2lv57LHZMz24UBSjEgk5HJOQOT6UK3UDpPEml6XPY3M/h+YeTo7JbzRtbCNn3EjzN+SXJYHqBgdB68fWrqHiTVNUtmt7y4QxPJ5sixwRx+Y/Tc21RuP1zWVUq/UenQKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnw/65P94fzplPh/1yf7w/nQAytfw9pUGs3N1aSNItz9mkktQhADyKN205HOQD0xWRWn4ev4NL1+1vrl51S3fzP9HCliR0HPGD0PtQgY/X9Lh0e5tbWNpDcfZY5LkOR8kjDdtGB2BX15zWTVzVtSl1fWLrUJxh7iQuV/ug9B+A4qnSXcYUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA9/uR/7v9TTKe/3I/8Ad/qaZQB2Wq+GdGt5tYsrF777Xptstz5szoY3BK5XaFBHDjnPrwK42tGXXtSnury5lud019F5Nw3lqN6ccYxx90dMdKzqOv8AX9dg6BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAU7r/AI/Jv+ujfzoouv8Aj8m/66N/OimB13xW/wCR+uf+uUf/AKDXLxTRQ2a+dII8yNjIJzwvoK6j4rf8j9c/9co//Qa4m9/484P+uj/yWhgi/wDbLT/n5X/vlv8ACj7Zaf8APyv/AHy3+FYVFIDd+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACsKigDd+2Wn/AD8r/wB8t/hR9stP+flf++W/wrCooA3ftlp/z8r/AN8t/hR9stP+flf++W/wrCooA3ftlp/z8r/3y3+FH2y0/wCflf8Avlv8KwqKAN37Zaf8/K/98t/hR9stP+flf++W/wAKwqKAN37Zaf8APyv/AHy3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv8A3y3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv/fLf4UfbLT/AJ+V/wC+W/wrCooA3ftlp/z8r/3y3+FH2y0/5+V/75b/AArCooA3ftlp/wA/K/8AfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/wDfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/98t/hR9stP8An5X/AL5b/CsKigDd+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACsKigDd+2Wn/AD8r/wB8t/hT4Lu1a4jVbhSxcADa3PP0rn6nsf8AkIW//XVf5igDW+2Wn/Pyv/fLf4UfbLT/AJ+V/wC+W/wrCooA3ftlp/z8r/3y3+FH2y0/5+V/75b/AArCooA3ftlp/wA/K/8AfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/wDfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/98t/hR9stP8An5X/AL5b/CsKigDd+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACsKigDd+2Wn/AD8r/wB8t/hR9stP+flf++W/wrCooA3ftlp/z8r/AN8t/hR9stP+flf++W/wrCooA3ftlp/z8r/3y3+FH2y0/wCflf8Avlv8KwqKAN37Zaf8/K/98t/hR9stP+flf++W/wAKwqKAN37Zaf8APyv/AHy3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv8A3y3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv/fLf4UfbLT/AJ+V/wC+W/wrCooA3ftlp/z8r/3y3+FH2y0/5+V/75b/AArCooA3ftlp/wA/K/8AfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/wDfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/98t/hR9stP8An5X/AL5b/CsKigDd+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACsKigDd+2Wn/AD8r/wB8t/hR9stP+flf++W/wrCooA3ftlp/z8r/AN8t/hR9stP+flf++W/wrCooA3ftlp/z8r/3y3+FH2y0/wCflf8Avlv8KwqKAN37Zaf8/K/98t/hR9stP+flf++W/wAKwqKAN37Zaf8APyv/AHy3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv8A3y3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv/fLf4UfbLT/AJ+V/wC+W/wrCooA3ftlp/z8r/3y3+FH2y0/5+V/75b/AArCooA3ftlp/wA/K/8AfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/wDfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/98t/hR9stP8An5X/AL5b/CsKigDd+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACsKigDd+2Wn/AD8r/wB8t/hR9stP+flf++W/wrCooA6CS7tRHETcKAUyPlbn5j7Uz7Zaf8/K/wDfLf4Vk3H+otf+uR/9DaoKAN37Zaf8/K/98t/hR9stP+flf++W/wAKwqKAN37Zaf8APyv/AHy3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv8A3y3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv/fLf4UfbLT/AJ+V/wC+W/wrCooA3ftlp/z8r/3y3+FH2y0/5+V/75b/AArCooA3ftlp/wA/K/8AfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/wDfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/98t/hR9stP8An5X/AL5b/CsKigDd+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACsKigDd+2Wn/AD8r/wB8t/hR9stP+flf++W/wrCooA3ftlp/z8r/AN8t/hR9stP+flf++W/wrCooA3ftlp/z8r/3y3+FH2y0/wCflf8Avlv8KwqKAN37Zaf8/K/98t/hR9stP+flf++W/wAKwqKAN37Zaf8APyv/AHy3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv8A3y3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv/fLf4UfbLT/AJ+V/wC+W/wrCooA3ftlp/z8r/3y3+FH2y0/5+V/75b/AArCooA3ftlp/wA/K/8AfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/wDfLf4UfbLT/n5X/vlv8KwqKAN37Zaf8/K/98t/hR9stP8An5X/AL5b/CsKigDd+2Wn/Pyv/fLf4UfbLT/n5X/vlv8ACsKigDd+2Wn/AD8r/wB8t/hR9stP+flf++W/wrCooA3ftlp/z8r/AN8t/hR9stP+flf++W/wrCooA3ftlp/z8r/3y3+FH2y0/wCflf8Avlv8KwqKAN37Zaf8/K/98t/hR9stP+flf++W/wAKwqKAN37Zaf8APyv/AHy3+FH2y0/5+V/75b/CsKigDd+2Wn/Pyv8A3y3+FH2y0/5+V/75b/CsKigDWuv+Pyb/AK6N/Oii6/4/Jv8Aro386KYHXfFb/kfrn/rlH/6DXE3v/HnB/wBdH/ktdt8Vv+R+uf8ArlH/AOg1xN7/AMecH/XR/wCS0MEUa7KA6JeeG9X1N/DlraQQKlvaMtzO0jTv7mTacAMxG30rja0LjWLi40Oz0kpHHbWsjyjYCDI7Yyzc8kAADpxQHU6CX+x7nwfqWq/8I/aWIadbbT/Lnnd9/wB5iS0hU7V/2Rywrj60L3WLi+0vT9PdI47ewVxEsYI3FmyzNknJPHpwBWfR1DoFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFT2P/ACELf/rqv8xUFT2P/IQt/wDrqv8AMUAQVq6Fov8AbjXsUc/lz29o9zFHs3ecU5KZzwcZPfpWVW14Qv4tL8WWN9c3a2kNu+95GiaTK4OV2rydwyOw5oWugnpqQ65o39ivZRPP5k1xaR3Msezb5JfJCHnk7cHt1rLrT8R6udd8R3upbdizykxp/cQcKPwUAVmUlrqVtoFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAT3H+otf+uR/9DaoKnuP9Ra/9cj/AOhtUFAHYar4ItLA6pb22stdX+lwLczQm0KIUJXo+4/MA6nGMc8E1x9btz4tv7rUtVvpIrcS6pbC2mCq21V+TleeD8g6571hUdf6/rsPoFFFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA1rr/AI/Jv+ujfzoouv8Aj8m/66N/OigDrvit/wAj9c/9co//AEGuOmtZbmzi8lQdsj5ywHZfWux+K3/I/XP/AFyj/wDQa5q2/wCPMf8AXRv5ChgjM/su7/uL/wB/V/xo/su7/uL/AN/V/wAa1qKQGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBk/2Xd/3F/7+r/jR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/AL+r/jR/Zd3/AHF/7+r/AI1rUUAZP9l3f9xf+/q/40f2Xd/3F/7+r/jWtRQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBk/2Xd/3F/7+r/jR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/AL+r/jR/Zd3/AHF/7+r/AI1rUUAZP9l3f9xf+/q/40f2Xd/3F/7+r/jWtRQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NS2mm3SXsDsihVkUn94p7/WtGnw/65P94fzoAxv7Lu/7i/8Af1f8aP7Lu/7i/wDf1f8AGtaigDJ/su7/ALi/9/V/xo/su7/uL/39X/GtaigDJ/su7/uL/wB/V/xo/su7/uL/AN/V/wAa1qKAMn+y7v8AuL/39X/Gj+y7v+4v/f1f8a1qKAMn+y7v+4v/AH9X/Gj+y7v+4v8A39X/ABrWooAyf7Lu/wC4v/f1f8aP7Lu/7i/9/V/xrWooAyf7Lu/7i/8Af1f8aP7Lu/7i/wDf1f8AGtaigDJ/su7/ALi/9/V/xo/su7/uL/39X/GtaigDJ/su7/uL/wB/V/xo/su7/uL/AN/V/wAa1qKAMn+y7v8AuL/39X/Gj+y7v+4v/f1f8a1qKAMn+y7v+4v/AH9X/Gj+y7v+4v8A39X/ABrWooAyf7Lu/wC4v/f1f8aP7Lu/7i/9/V/xrWooAyf7Lu/7i/8Af1f8aP7Lu/7i/wDf1f8AGtaigDJ/su7/ALi/9/V/xo/su7/uL/39X/GtaigDJ/su7/uL/wB/V/xo/su7/uL/AN/V/wAa1qKAMn+y7v8AuL/39X/Gj+y7v+4v/f1f8a1qKAMn+y7v+4v/AH9X/Gj+y7v+4v8A39X/ABrWooAyf7Lu/wC4v/f1f8aP7Lu/7i/9/V/xrWooAyf7Lu/7i/8Af1f8aP7Lu/7i/wDf1f8AGtaigDJ/su7/ALi/9/V/xo/su7/uL/39X/GtaigDJ/su7/uL/wB/V/xo/su7/uL/AN/V/wAa1qKAMn+y7v8AuL/39X/Gj+y7v+4v/f1f8a1qKAMn+y7v+4v/AH9X/Gj+y7v+4v8A39X/ABrWooAyf7Lu/wC4v/f1f8aP7Lu/7i/9/V/xrWooAyf7Lu/7i/8Af1f8aP7Lu/7i/wDf1f8AGtaigDJ/su7/ALi/9/V/xo/su7/uL/39X/GtaigDJ/su7/uL/wB/V/xo/su7/uL/AN/V/wAa1qKAMn+y7v8AuL/39X/Gj+y7v+4v/f1f8a1qKAMn+y7v+4v/AH9X/Gj+y7v+4v8A39X/ABrWooAyf7Lu/wC4v/f1f8aP7Lu/7i/9/V/xrWooAyf7Lu/7i/8Af1f8aP7Lu/7i/wDf1f8AGtaigDOm026aG3ARcrGQf3i/3mPr71F/Zd3/AHF/7+r/AI1sv9yP/d/qaZQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBk/2Xd/3F/7+r/jR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/AL+r/jR/Zd3/AHF/7+r/AI1rUUAZP9l3f9xf+/q/40f2Xd/3F/7+r/jWtRQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBk/2Xd/3F/7+r/jR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/AL+r/jR/Zd3/AHF/7+r/AI1rUUAZP9l3f9xf+/q/40f2Xd/3F/7+r/jWtRQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBk/2Xd/3F/7+r/jR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/AL+r/jR/Zd3/AHF/7+r/AI1rUUAZP9l3f9xf+/q/40f2Xd/3F/7+r/jWtRQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBk/2Xd/3F/7+r/jR/Zd3/cX/v6v+Na1FAGT/Zd3/cX/AL+r/jR/Zd3/AHF/7+r/AI1rUUAZP9l3f9xf+/q/40f2Xd/3F/7+r/jWtRQBk/2Xd/3F/wC/q/40f2Xd/wBxf+/q/wCNa1FAGT/Zd3/cX/v6v+NH9l3f9xf+/q/41rUUAZP9l3f9xf8Av6v+NH9l3f8AcX/v6v8AjWtRQBTuv+Pyb/ro386KLr/j8m/66N/OimB13xW/5H65/wCuUf8A6DXNW3/HmP8Aro38hXS/Fb/kfrn/AK5R/wDoNc1bf8eY/wCujfyFDBD66eLTvD93pOp3tvDqUMVnEojmmuYz5krcKuwR9M5P3ugrmK1JNZ/4kFppcFuI1hna4mctu89zgLkY4AHGOepoVuoHRax4OsLDSr64jW+jjt4Y5IL+WVGgu2Yj5UULkZySOTjHNcTXV33jKG6XU5YtPmS61OLypmlvDJEoyCSse0YPHGScdq5Sp6j6BRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU+H/XJ/vD+dMp8P+uT/AHh/OgBlXtO0qfVFuzbPGGtbdrhkYkF1XGdvHJGc9qo1ueD7n7J4qs5mlgiiBImNxIEQxkEMCfcE4Hrihag9ChqOlzaYtp9oaMtdW63CqhJKq2cbuOuBn6EVSrV8S6nHq/iK7u7cYty2yBfSNRtX9AKyqS11HsFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPf7kf8Au/1NMp7/AHI/93+pplAHQ6h4NvNPjvN17YzT2Uayz20MjGREJADcqB3HGcjI4rnq6K68VfadV1i9+x7f7TtRb7PNz5X3Pmzjn7nTjrXO0dQ6BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAU7r/j8m/66N/Oii6/4/Jv+ujfzopgdd8Vv+R+uf8ArlH/AOg1zdojPZjapb943QewrpPit/yP1z/1yj/9Brib3/jzg/66P/JaGCNfyZP+ebf98mjyZP8Anm3/AHya5qikB0vkyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NHkyf882/wC+TXNUUAdL5Mn/ADzb/vk0eTJ/zzb/AL5Nc1RQB0vkyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NHkyf882/wC+TXNUUAdL5Mn/ADzb/vk0eTJ/zzb/AL5Nc1RQB0vkyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NHkyf882/wC+TXNUUAdL5Mn/ADzb/vk0eTJ/zzb/AL5Nc1RQB0vkyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NHkyf882/wC+TXNUUAdL5Mn/ADzb/vk0eTJ/zzb/AL5Nc1RQB0vkyf8APNv++TR5Mn/PNv8Avk1zVFAHS+TJ/wA82/75NPiikEyEowG4dq5ep7H/AJCFv/11X+YoA3vJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOl8mT/nm3/fJo8mT/AJ5t/wB8muaooA6XyZP+ebf98mjyZP8Anm3/AHya5qigDpfJk/55t/3yaPJk/wCebf8AfJrmqKAOoeKQqmEbheePc0zyZP8Anm3/AHyawbj/AFFr/wBcj/6G1QUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAdL5Mn/PNv++TR5Mn/PNv++TXNUUAa11/x+Tf9dG/nRRdf8fk3/XRv50UwOu+K3/I/XP/AFyj/wDQa4m9/wCPOD/ro/8AJa7b4rf8j9c/9co//Qa4m9/484P+uj/yWhgijXUR+G9FutP1O5sNcuphp8AlaR9PCRO7EBUDGXdksccr2Jrl62pdYt4/B0Gj2SSrNJctcXsjAAOQMRquDyACTzjk0adQ6mlf+DLa0Op2sOrtNqelwCe5tza7YyBjeEk3EkruHVRntXJ111746ubrwg2ms7TX12wF5dvBGjGJMbIwyjc/TJLc9q5GlrcOgUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKnsf+Qhb/8AXVf5ioKnsf8AkIW//XVf5igCCrdlpl3qEd1JZxeatpCZ5vmAKoCAWwTk4yOlVK6XwA8w8ZWkUcDXENwrwXMakDMLKQ5JPAAHPPpQlfQTdtTEvNNutPS2a8i8sXUInhywJaMkgNgHjOD1qrW74y1GDUvFN01ic2VvttrXHTyowFXHscZ/GsKknfUq1tGFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAT3H+otf+uR/wDQ2qKNGlkWNMbmIUZIAyfc9KluP9Ra/wDXI/8AobVBQgNOfw9qlqdR+0Wpj/sxlW73Ov7sscKOvzZPpn16VmV6D441Uf8ACI6TbSxNDqmopHc6iGI3N5aeXGSB03DLYPNefUurXYN0n3CiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAa11/wAfk3/XRv50UXX/AB+Tf9dG/nRQB13xW/5H65/65R/+g1xN7/x5wf8AXR/5LXbfFb/kfrn/AK5R/wDoNc3aOyWY2sV/eN0PsKGCOforpfOk/wCejf8AfRo86T/no3/fRpAc1RXS+dJ/z0b/AL6NHnSf89G/76NAHNUV0vnSf89G/wC+jR50n/PRv++jQBzVFdL50n/PRv8Avo0edJ/z0b/vo0Ac1RXS+dJ/z0b/AL6NHnSf89G/76NAHNUV0vnSf89G/wC+jR50n/PRv++jQBzVFdL50n/PRv8Avo0edJ/z0b/vo0Ac1RXS+dJ/z0b/AL6NHnSf89G/76NAHNUV0vnSf89G/wC+jR50n/PRv++jQBzVFdL50n/PRv8Avo0edJ/z0b/vo0Ac1RXS+dJ/z0b/AL6NHnSf89G/76NAHNUV0vnSf89G/wC+jR50n/PRv++jQBzVFdL50n/PRv8Avo0edJ/z0b/vo0Ac1RXS+dJ/z0b/AL6NHnSf89G/76NAHNVPY/8AIQt/+uq/zFb3nSf89G/76NPilkMyAuxG4d6AOXorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoA5qiul86T/AJ6N/wB9GjzpP+ejf99GgDmqK6XzpP8Ano3/AH0aPOk/56N/30aAOaorpfOk/wCejf8AfRo86T/no3/fRoAwbj/UWv8A1yP/AKG1QV1DyyBUw7crzz7mmedJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAHNUV0vnSf89G/76NHnSf8APRv++jQBzVFdL50n/PRv++jR50n/AD0b/vo0Ac1RXS+dJ/z0b/vo0edJ/wA9G/76NAFC6/4/Jv8Aro386KLr/j8m/wCujfzopgdd8Vv+R+uf+uUf/oNc1bf8eY/66N/IV0vxW/5H65/65R/+g1zVt/x5j/ro38hQwQ+ugbwhdrA/+m2Ruo7X7W1mHbzRHt3Z+7tzjnG7Nc/Xoc3ibS30+WEajEbBtNFuloLeT7WH28KZcYxu5+8VxxtpfZYL4kv63Rzn/CHXvk/8fdn9s+zfavsO9vO8vG7pt25xzjdnHaufruv7a0Y69/wkp1AeebLadP8AJff53leXjdjbt75zn2rhaH8X9d2C2CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnw/wCuT/eH86ZT4f8AXJ/vD+dADKlitp50leCGSRYV3yMiEhF6ZOOgqKug8FzhPE0VpKjyQX6NaTKiliVcYzgehwfwoSuDdjElt5oFjaaGSNZV3xl1IDrnGR6jIPNRVu+MbmKXxHJb2rbrawRLOEj+7GME/icn8awqV76oewUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA9/uR/7v9TTKe/3I/wDd/qaZQBeuNG1S0tTc3Wm3kMAO0yyQMqg+mSMVRrttT8SWV3rXiOQXryW15YLDbBlfDOPLIGCOMYbrjv61xNHUOgUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFO6/4/Jv+ujfzoouv+Pyb/ro386KYHXfFb/kfrn/AK5R/wDoNc1bf8eY/wCujfyFdL8Vv+R+uf8ArlH/AOg1x011LbWcXksBukfOVB7L60MEX6Kyf7Uu/wC+v/fpf8KP7Uu/76/9+l/wpAa1FZP9qXf99f8Av0v+FH9qXf8AfX/v0v8AhQBrUVk/2pd/31/79L/hR/al3/fX/v0v+FAGtRWT/al3/fX/AL9L/hR/al3/AH1/79L/AIUAa1FZP9qXf99f+/S/4Uf2pd/31/79L/hQBrUVk/2pd/31/wC/S/4Uf2pd/wB9f+/S/wCFAGtRWT/al3/fX/v0v+FH9qXf99f+/S/4UAa1FZP9qXf99f8Av0v+FH9qXf8AfX/v0v8AhQBrUVk/2pd/31/79L/hR/al3/fX/v0v+FAGtRWT/al3/fX/AL9L/hR/al3/AH1/79L/AIUAa1FZP9qXf99f+/S/4Uf2pd/31/79L/hQBrUVk/2pd/31/wC/S/4Uf2pd/wB9f+/S/wCFAGtRWT/al3/fX/v0v+FH9qXf99f+/S/4UAa1FZP9qXf99f8Av0v+FH9qXf8AfX/v0v8AhQBrU+H/AFyf7w/nWN/al3/fX/v0v+FS2mpXT3sCM6lWkUH92o7/AEoA0alt7q4s5vNtJ5IJMEb4nKnB4IyKxP7Uu/76/wDfpf8ACj+1Lv8Avr/36X/CgDXpKyf7Uu/76/8Afpf8KP7Uu/76/wDfpf8ACgDWorJ/tS7/AL6/9+l/wo/tS7/vr/36X/CgDWorJ/tS7/vr/wB+l/wo/tS7/vr/AN+l/wAKANaisn+1Lv8Avr/36X/Cj+1Lv++v/fpf8KANaisn+1Lv++v/AH6X/Cj+1Lv++v8A36X/AAoA1qKyf7Uu/wC+v/fpf8KP7Uu/76/9+l/woA1qKyf7Uu/76/8Afpf8KP7Uu/76/wDfpf8ACgDWorJ/tS7/AL6/9+l/wo/tS7/vr/36X/CgDWorJ/tS7/vr/wB+l/wo/tS7/vr/AN+l/wAKANaisn+1Lv8Avr/36X/Cj+1Lv++v/fpf8KANaisn+1Lv++v/AH6X/Cj+1Lv++v8A36X/AAoA1qKyf7Uu/wC+v/fpf8KP7Uu/76/9+l/woA1qKyf7Uu/76/8Afpf8KP7Uu/76/wDfpf8ACgDWorJ/tS7/AL6/9+l/wo/tS7/vr/36X/CgDWorJ/tS7/vr/wB+l/wo/tS7/vr/AN+l/wAKANaisn+1Lv8Avr/36X/Cj+1Lv++v/fpf8KANaisn+1Lv++v/AH6X/Cj+1Lv++v8A36X/AAoA1qKyf7Uu/wC+v/fpf8KP7Uu/76/9+l/woA1qKyf7Uu/76/8Afpf8KP7Uu/76/wDfpf8ACgDWorJ/tS7/AL6/9+l/wo/tS7/vr/36X/CgDWorJ/tS7/vr/wB+l/wo/tS7/vr/AN+l/wAKANaisn+1Lv8Avr/36X/Cj+1Lv++v/fpf8KANaisn+1Lv++v/AH6X/Cj+1Lv++v8A36X/AAoA1qKyf7Uu/wC+v/fpf8KP7Uu/76/9+l/woA1qKyf7Uu/76/8Afpf8KP7Uu/76/wDfpf8ACgDWorJ/tS7/AL6/9+l/wo/tS7/vr/36X/CgDWorJ/tS7/vr/wB+l/wo/tS7/vr/AN+l/wAKANaisn+1Lv8Avr/36X/Cj+1Lv++v/fpf8KANaisn+1Lv++v/AH6X/Cj+1Lv++v8A36X/AAoA1qKyf7Uu/wC+v/fpf8KP7Uu/76/9+l/woA2X+5H/ALv9TTKzptSulhtyHXLRkn92v95h6e1Rf2pd/wB9f+/S/wCFAGtRWT/al3/fX/v0v+FH9qXf99f+/S/4UAa1FZP9qXf99f8Av0v+FH9qXf8AfX/v0v8AhQBrUVk/2pd/31/79L/hR/al3/fX/v0v+FAGtRWT/al3/fX/AL9L/hR/al3/AH1/79L/AIUAa1FZP9qXf99f+/S/4Uf2pd/31/79L/hQBrUVk/2pd/31/wC/S/4Uf2pd/wB9f+/S/wCFAGtRWT/al3/fX/v0v+FH9qXf99f+/S/4UAa1FZP9qXf99f8Av0v+FH9qXf8AfX/v0v8AhQBrUVk/2pd/31/79L/hR/al3/fX/v0v+FAGtRWT/al3/fX/AL9L/hR/al3/AH1/79L/AIUAa1FZP9qXf99f+/S/4Uf2pd/31/79L/hQBrUVk/2pd/31/wC/S/4Uf2pd/wB9f+/S/wCFAGtRWT/al3/fX/v0v+FH9qXf99f+/S/4UAa1FZP9qXf99f8Av0v+FH9qXf8AfX/v0v8AhQBrUVk/2pd/31/79L/hR/al3/fX/v0v+FAGtRWT/al3/fX/AL9L/hR/al3/AH1/79L/AIUAa1FZP9qXf99f+/S/4Uf2pd/31/79L/hQBrUVk/2pd/31/wC/S/4Uf2pd/wB9f+/S/wCFAGtRWT/al3/fX/v0v+FH9qXf99f+/S/4UAa1FZP9qXf99f8Av0v+FH9qXf8AfX/v0v8AhQBrUVk/2pd/31/79L/hR/al3/fX/v0v+FAGtRWT/al3/fX/AL9L/hR/al3/AH1/79L/AIUAa1FZP9qXf99f+/S/4Uf2pd/31/79L/hQBrUVk/2pd/31/wC/S/4Uf2pd/wB9f+/S/wCFAGtRWT/al3/fX/v0v+FH9qXf99f+/S/4UAa1FZP9qXf99f8Av0v+FH9qXf8AfX/v0v8AhQBrUVk/2pd/31/79L/hR/al3/fX/v0v+FAFq6/4/Jv+ujfzoouv+Pyb/ro386KYHXfFb/kfrn/rlH/6DXE3v/HnB/10f+S123xW/wCR+uf+uUf/AKDXE3v/AB5wf9dH/ktDBFGttvB+uLYm7azXYIPtJj+0R+aIv75i3b8e+KxK9Xn1DTDaXDLc6X9nbRhANVW7jN858vHlmHrnPyfdB2/xUfZb/rqC+JL+t0ec6poGp6LBay6paNbLdBmiDsNxxjOVBypGRwcGs6uj1q6gl8EeGoIp43mh+1ebGrgtHmUEbh1GR0zXOUgCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABU9j/AMhC3/66r/MVBU9j/wAhC3/66r/MUAQUUV0vgW5iGvvpt44S11aB7KVieFLj5G/BwtG4N2OaorpfHcqJ4iXTLdg0Gk28dihHcoPnP4uWrmqV77D9QooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCe4/1Fr/1yP8A6G1QVPcf6i1/65H/ANDaoo5GikWSNiroQysOoI70IBtFej+L7u0j8Ivqtk6CfxVJFLNGn/LPyl/eD8ZTmvOKXVoOlwooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGtdf8fk3/XRv50UXX/H5N/10b+dFAHXfFb/kfrn/AK5R/wDoNcTe/wDHnB/10f8Aktdt8Vv+R+uf+uUf/oNcvFDFNZr50YkxI2MkjHC+hoYIw6K3fsdp/wA+y/8AfTf40fY7T/n2X/vpv8aQGFRW79jtP+fZf++m/wAaPsdp/wA+y/8AfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/wDfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/99N/jQBhUVu/Y7T/AJ9l/wC+m/xo+x2n/Psv/fTf40AYVFbv2O0/59l/76b/ABo+x2n/AD7L/wB9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/AN9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/303+NAGFRW79jtP8An2X/AL6b/Gj7Haf8+y/99N/jQBhUVu/Y7T/n2X/vpv8AGj7Haf8APsv/AH03+NAGFRW79jtP+fZf++m/xo+x2n/Psv8A303+NAGFRW79jtP+fZf++m/xo+x2n/Psv/fTf40AYVFbv2O0/wCfZf8Avpv8aPsdp/z7L/303+NAGFRW79jtP+fZf++m/wAaPsdp/wA+y/8AfTf40AYVT2P/ACELf/rqv8xWt9jtP+fZf++m/wAafBaWq3EbLbqGDgg7m45+tAHP1b03U7vR79L3TpRFcR52SFFYrkYyMg4Pv1FaX2O0/wCfZf8Avpv8aPsdp/z7L/303+NFwMSSR5ZGkkYu7kszMckk9SabW79jtP8An2X/AL6b/Gj7Haf8+y/99N/jQMwqK3fsdp/z7L/303+NH2O0/wCfZf8Avpv8aBGFRW79jtP+fZf++m/xo+x2n/Psv/fTf40AYVFbv2O0/wCfZf8Avpv8aPsdp/z7L/303+NAGFRW79jtP+fZf++m/wAaPsdp/wA+y/8AfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/wDfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/99N/jQBhUVu/Y7T/AJ9l/wC+m/xo+x2n/Psv/fTf40AYVFbv2O0/59l/76b/ABo+x2n/AD7L/wB9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/AN9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/303+NAGFRW79jtP8An2X/AL6b/Gj7Haf8+y/99N/jQBhUVu/Y7T/n2X/vpv8AGj7Haf8APsv/AH03+NAGFRW79jtP+fZf++m/xo+x2n/Psv8A303+NAGFRW79jtP+fZf++m/xo+x2n/Psv/fTf40AYVFbv2O0/wCfZf8Avpv8aPsdp/z7L/303+NAGFRW79jtP+fZf++m/wAaPsdp/wA+y/8AfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/wDfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/99N/jQBhUVu/Y7T/AJ9l/wC+m/xo+x2n/Psv/fTf40AYVFbv2O0/59l/76b/ABo+x2n/AD7L/wB9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/AN9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/303+NAGFRW79jtP8An2X/AL6b/Gj7Haf8+y/99N/jQBhUVu/Y7T/n2X/vpv8AGj7Haf8APsv/AH03+NAGFRW79jtP+fZf++m/xo+x2n/Psv8A303+NAGFRW79jtP+fZf++m/xo+x2n/Psv/fTf40AYVFbv2O0/wCfZf8Avpv8aPsdp/z7L/303+NAGFRW79jtP+fZf++m/wAaPsdp/wA+y/8AfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/wDfTf40AZNx/qLX/rkf/Q2qCugktLUxxA26kBMD5m4+Y+9M+x2n/Psv/fTf40AZ2oate6qYPt0/mC3iEMKhQqxoOgCqAB/Wqdbv2O0/59l/76b/ABo+x2n/AD7L/wB9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/AN9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/303+NAGFRW79jtP8An2X/AL6b/Gj7Haf8+y/99N/jQBhUVu/Y7T/n2X/vpv8AGj7Haf8APsv/AH03+NAGFRW79jtP+fZf++m/xo+x2n/Psv8A303+NAGFRW79jtP+fZf++m/xo+x2n/Psv/fTf40AYVFbv2O0/wCfZf8Avpv8aPsdp/z7L/303+NAGFRW79jtP+fZf++m/wAaPsdp/wA+y/8AfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/wDfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/99N/jQBhUVu/Y7T/AJ9l/wC+m/xo+x2n/Psv/fTf40AYVFbv2O0/59l/76b/ABo+x2n/AD7L/wB9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/AN9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/303+NAGFRW79jtP8An2X/AL6b/Gj7Haf8+y/99N/jQBhUVu/Y7T/n2X/vpv8AGj7Haf8APsv/AH03+NAGFRW79jtP+fZf++m/xo+x2n/Psv8A303+NAGFRW79jtP+fZf++m/xo+x2n/Psv/fTf40AYVFbv2O0/wCfZf8Avpv8aPsdp/z7L/303+NAGFRW79jtP+fZf++m/wAaPsdp/wA+y/8AfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/wDfTf40AYVFbv2O0/59l/76b/Gj7Haf8+y/99N/jQBhUVu/Y7T/AJ9l/wC+m/xo+x2n/Psv/fTf40AYVFbv2O0/59l/76b/ABo+x2n/AD7L/wB9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/AN9N/jQBhUVu/Y7T/n2X/vpv8aPsdp/z7L/303+NAEF1/wAfk3/XRv50UXX/AB+Tf9dG/nRTA674rf8AI/XP/XKP/wBBrmrb/jzH/XRv5Cul+K3/ACP1z/1yj/8AQa5q2/48x/10b+QoYIfV06NqYsPtx067Fpjd9oMDeXj13YxVKvVp7c+RcSi2uN50QRHVyx+xuvl9AuepHy9fvc7aXRsF8SX9bo82udG1OztVubvTruCBsbZZYGVTnpyRiqVdxqemat4f8J3aX1vfXF1qSxvdTNG7RW0YYFQX6Fycd+OlcPS6h0uFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnw/65P8AeH86ZT4f9cn+8P50AMoore8IQ217q8mmXccTfb4HghkdQfKlIyjAnocjHHrQBg0VveLoILHWI9Ntoo0NjbxwTOigeZLjLsfU5JHPpWDSAKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA9/uR/wC7/U0ynv8Acj/3f6mmUAFFeh61FZy6j4k0xdNsYYLKxWeBobZUkV8xkneBnneeOnTivPKOv9f10DpcKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCndf8AH5N/10b+dFF1/wAfk3/XRv50UwOu+K3/ACP1z/1yj/8AQa5q2/48x/10b+Qrpfit/wAj9c/9co//AEGuT+1ra2aboy+6RujYxwvsaGCLVFUf7Xj/AOfZv+/o/wDiaP7Xj/59m/7+j/4mkBeoqj/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E0AXqKo/wBrx/8APs3/AH9H/wATR/a8f/Ps3/f0f/E0AXqKo/2vH/z7N/39H/xNH9rx/wDPs3/f0f8AxNAF6iqP9rx/8+zf9/R/8TR/a8f/AD7N/wB/R/8AE0AXqKo/2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNAF6iqP8Aa8f/AD7N/wB/R/8AE0f2vH/z7N/39H/xNAF6iqP9rx/8+zf9/R/8TR/a8f8Az7N/39H/AMTQBeoqj/a8f/Ps3/f0f/E0f2vH/wA+zf8Af0f/ABNAF6iqP9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TQBeoqj/AGvH/wA+zf8Af0f/ABNH9rx/8+zf9/R/8TQBeoqj/a8f/Ps3/f0f/E0f2vH/AM+zf9/R/wDE0AXqKo/2vH/z7N/39H/xNH9rx/8APs3/AH9H/wATQBeoqj/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E0AXqfD/rk/3h/Os7+14/8An2b/AL+j/wCJqW21SOS6iQW7As6jPmZxz9KALNW9M1BtL1GK8jghnkiO5FnUsobscAjJHWsb+14/+fZv+/o/+Jo/teP/AJ9m/wC/o/8AiaNQNO4uJbq5luLhy8srl3Y/xEnJNRVR/teP/n2b/v6P/iaP7Xj/AOfZv+/o/wDiaLDL1FUf7Xj/AOfZv+/o/wDiaP7Xj/59m/7+j/4mgReoqj/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E0AXqKo/wBrx/8APs3/AH9H/wATR/a8f/Ps3/f0f/E0AXqKo/2vH/z7N/39H/xNH9rx/wDPs3/f0f8AxNAF6iqP9rx/8+zf9/R/8TR/a8f/AD7N/wB/R/8AE0AXqKo/2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNAF6iqP8Aa8f/AD7N/wB/R/8AE0f2vH/z7N/39H/xNAF6iqP9rx/8+zf9/R/8TR/a8f8Az7N/39H/AMTQBeoqj/a8f/Ps3/f0f/E0f2vH/wA+zf8Af0f/ABNAF6iqP9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TQBeoqj/AGvH/wA+zf8Af0f/ABNH9rx/8+zf9/R/8TQBeoqj/a8f/Ps3/f0f/E0f2vH/AM+zf9/R/wDE0AXqKo/2vH/z7N/39H/xNH9rx/8APs3/AH9H/wATQBeoqj/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E0AXqKo/wBrx/8APs3/AH9H/wATR/a8f/Ps3/f0f/E0AXqKo/2vH/z7N/39H/xNH9rx/wDPs3/f0f8AxNAF6iqP9rx/8+zf9/R/8TR/a8f/AD7N/wB/R/8AE0AXqKo/2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNAF6iqP8Aa8f/AD7N/wB/R/8AE0f2vH/z7N/39H/xNAF6iqP9rx/8+zf9/R/8TR/a8f8Az7N/39H/AMTQBeoqj/a8f/Ps3/f0f/E0f2vH/wA+zf8Af0f/ABNAF6iqP9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TQBeoqj/AGvH/wA+zf8Af0f/ABNH9rx/8+zf9/R/8TQBeoqj/a8f/Ps3/f0f/E0f2vH/AM+zf9/R/wDE0AXqKo/2vH/z7N/39H/xNH9rx/8APs3/AH9H/wATQBeoqj/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E0AXqKo/wBrx/8APs3/AH9H/wATR/a8f/Ps3/f0f/E0AXqKo/2vH/z7N/39H/xNH9rx/wDPs3/f0f8AxNAF6iqP9rx/8+zf9/R/8TR/a8f/AD7N/wB/R/8AE0AaL/cj/wB3+pplVpdUjWOEm3Y7kJH7zp8xHp7VF/a8f/Ps3/f0f/E0AXqKo/2vH/z7N/39H/xNH9rx/wDPs3/f0f8AxNAF6iqP9rx/8+zf9/R/8TR/a8f/AD7N/wB/R/8AE0AXqKo/2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNAF6iqP8Aa8f/AD7N/wB/R/8AE0f2vH/z7N/39H/xNAF6iqP9rx/8+zf9/R/8TR/a8f8Az7N/39H/AMTQBeoqj/a8f/Ps3/f0f/E0f2vH/wA+zf8Af0f/ABNAF6iqP9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TQBeoqj/AGvH/wA+zf8Af0f/ABNH9rx/8+zf9/R/8TQBeoqj/a8f/Ps3/f0f/E0f2vH/AM+zf9/R/wDE0AXqKo/2vH/z7N/39H/xNH9rx/8APs3/AH9H/wATQBeoqj/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E0AXqKo/wBrx/8APs3/AH9H/wATR/a8f/Ps3/f0f/E0AXqKo/2vH/z7N/39H/xNH9rx/wDPs3/f0f8AxNAF6iqP9rx/8+zf9/R/8TR/a8f/AD7N/wB/R/8AE0AXqKo/2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNAF6iqP8Aa8f/AD7N/wB/R/8AE0f2vH/z7N/39H/xNAF6iqP9rx/8+zf9/R/8TR/a8f8Az7N/39H/AMTQBeoqj/a8f/Ps3/f0f/E0f2vH/wA+zf8Af0f/ABNAF6iqP9rx/wDPs3/f0f8AxNH9rx/8+zf9/R/8TQBeoqj/AGvH/wA+zf8Af0f/ABNH9rx/8+zf9/R/8TQBeoqj/a8f/Ps3/f0f/E0f2vH/AM+zf9/R/wDE0AXqKo/2vH/z7N/39H/xNH9rx/8APs3/AH9H/wATQBeoqj/a8f8Az7N/39H/AMTR/a8f/Ps3/f0f/E0AXqKo/wBrx/8APs3/AH9H/wATR/a8f/Ps3/f0f/E0AXqKo/2vH/z7N/39H/xNH9rx/wDPs3/f0f8AxNAF6iqP9rx/8+zf9/R/8TR/a8f/AD7N/wB/R/8AE0AXqKo/2vH/AM+zf9/R/wDE0f2vH/z7N/39H/xNADrr/j8m/wCujfzoouv+Pyb/AK6N/OimB13xW/5H65/65R/+g1xN7/x5wf8AXR/5LXbfFb/kfrn/AK5R/wDoNcTe/wDHnB/10f8AktDBFGiivYriT/RrnRxc3Bul0EZ0sr/oKER58wPjGcfNnGN3G+jpf+uoLWSX9bpfqeO0V6NcX93q3w5vdPTVtUa6skW51JdRRysnzACNHLHaBkHBALde2K85o62BbXCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACp7H/kIW//AF1X+YqCp7H/AJCFv/11X+YoAgoorf8ACGm2es6ncaZdRBri5tZBZPuI2Tgbl6HBzgjnPWgDAore8W6ba6NqdvpttFsnt7SIXjbid07Dc3U8Y3AYGOlYNABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAT3H+otf+uR/9DaoKnuP9Ra/9cj/AOhtUFABRXoet6JoK3viLS7LSVtX0uyW6iuhcSO7NmPKkE7dpEmOmRjqa88o6h0uFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBrXX/H5N/10b+dFF1/x+Tf9dG/nRQB13xW/wCR+uf+uUf/AKDXE3v/AB5wf9dH/ktdt8Vv+R+uf+uUf/oNcn9kW6s03SGPbI3RM54X3FDBGPWgdf1htP8AsB1a+Nnt2fZjcv5e3025xipP7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qkBHd6/rGoWotr/Vr66twQRFNcu6DHTgnFZ9an9kR/wDPy3/fof8AxVH9kR/8/Lf9+h/8VQBl0Vqf2RH/AM/Lf9+h/wDFUf2RH/z8t/36H/xVAGXRWp/ZEf8Az8t/36H/AMVR/ZEf/Py3/fof/FUAZdFan9kR/wDPy3/fof8AxVH9kR/8/Lf9+h/8VQBl0Vqf2RH/AM/Lf9+h/wDFUf2RH/z8t/36H/xVAGXRWp/ZEf8Az8t/36H/AMVR/ZEf/Py3/fof/FUAZdFan9kR/wDPy3/fof8AxVH9kR/8/Lf9+h/8VQBl0Vqf2RH/AM/Lf9+h/wDFUf2RH/z8t/36H/xVAGXRWp/ZEf8Az8t/36H/AMVR/ZEf/Py3/fof/FUAZdFan9kR/wDPy3/fof8AxVH9kR/8/Lf9+h/8VQBl0Vqf2RH/AM/Lf9+h/wDFUf2RH/z8t/36H/xVAGXRWp/ZEf8Az8t/36H/AMVR/ZEf/Py3/fof/FUAZdFan9kR/wDPy3/fof8AxVH9kR/8/Lf9+h/8VQBl1PY/8hC3/wCuq/zFXf7Ij/5+W/79D/4qpINNjhuI5ftDNscNjyxzg/WgDHrR0LUotH1u21Ca3a5+zP5iRrMYssPuksATgHsOvrT/AOyI/wDn5b/v0P8A4qj+yI/+flv+/Q/+Kpp2Bq+hU1G/n1TU7m/u23T3MrSuR6k5/Kq1an9kR/8APy3/AH6H/wAVR/ZEf/Py3/fof/FUlZKw3q7mXRWp/ZEf/Py3/fof/FUf2RH/AM/Lf9+h/wDFUCMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoAy6K1P7Ij/5+W/79D/4qj+yI/wDn5b/v0P8A4qgDLorU/siP/n5b/v0P/iqP7Ij/AOflv+/Q/wDiqAMuitT+yI/+flv+/Q/+Ko/siP8A5+W/79D/AOKoApXH+otf+uR/9DaoK2JNNjkjiX7Qw8tNv+rHPzE+vvUf9kR/8/Lf9+h/8VQBVfU7+SaeaS9uHluE8uZ2lYtKvHysc8jgcH0FVa1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAy6K1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAy6K1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAy6K1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAy6K1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAy6K1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAy6K1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAy6K1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAy6K1P7Ij/AOflv+/Q/wDiqP7Ij/5+W/79D/4qgDLorU/siP8A5+W/79D/AOKo/siP/n5b/v0P/iqAMuitT+yI/wDn5b/v0P8A4qj+yI/+flv+/Q/+KoAddf8AH5N/10b+dFF1/wAfk3/XRv50UwOu+K3/ACP1z/1yj/8AQa5q2/48x/10b+Qrpfit/wAj9c/9co//AEGuatv+PMf9dG/kKGCH0UV6FqfhW21m10f+yYoraeK1txf7FCgRvGG84/TDAnvxStpcDz2ivQNf0bRJrptQhgkh0y10mCdYbUKkkxdyqkkg47EsQTVL/hGNFSCbUJJL42P9mpexxB0EuTJsKFtuMZ7479KP6/P/ACDf+vT/ADRxlFdreeEtJtNMLS3ZhuWsBdo8l/BtLkbhEIuHPHG7ue1Zulwac3gfWbi4tHkuopYFSUSKNu7fjGVJA45GeeOmKHpfy/zsC1Ocor0DxXpem6pr2u+QLxdRs7aO4LFlMT8IpUKBkcMOc9c8VA3guyaAF0urSaK8toJY5L2CZisjbTlUGYyO27NH9foHS5w1FdPq2h6TFpupy6W14JdLu0t5TcujLKG3DICgbeVPBJ4q54YtbLV9Ce1urG2XbqFnEZ1T94yyOwbLEkjgAYGB7U0r7eX42/zB6HGUV2d60Gp6Z4kWXTbO1/s2VGtnt7dYmj/ebNhIALZHrk5FZ2naHYXXhy3upmuPtl3fmyhCuqxpwhDNlST948DGfUVK95XX9XHsc7RXaf8ACOeH5bjUIopNQiXS7qOK5klkQiVGk8tmXC/IQeQDu4qU+BrK32/bJ7gfZ3na9CFQUiUSeWRx1PlHrnqKfS/QXWxw1FdRqGgadH4cF9pTTXpSGN5p0u4yIWYgFXh271GeAcmpfC/hW31iC2N/DcxC7maOK5F5DEvA/hjcbpDnrtotuF9LnJUV1cnheyWwbUkkuGsfsAkQggsbkv5fl9Om7J6ZxWlD4PsYvLleG5tpre9topYpbu3nLCRscoqnYQecOCCOKP6/GwPQ4KivQr3SPtljaaf5U91b2upagCsUscJVFK87mGxBnrwBzwKLXRtP0WTUCfPe0utBM8kaXEcjqfNUFVkUbT064/Cjpfyv+FxpXt/XWx57RXoUOiQx+G9Qt9NmmW11SCxljS4YFomafYc4AB5HXA4rJ8R+G9K0uyuzZ3RW5tLgRCOW+gladeQWCJ8yEEdDng/Wh6CWpydFdB4TtoLk6z9ohjl8vSbiRN6BtjADDDPQj1rSufDOjI13Z28l99st9MF/5runl52K5TaFyeD1z+FH9fn/AJB1t/XT/M42iutuPD+jW3iSz0Bvtz3cktvHNcCVBH8+0ttXbngNwST9Knt/DGjTQXt4DdG2t7wWaJJfwQMxAJZy0gC9OijJ96Lf193+YHF0V3OneC9PudTa2kaaa2lu2gt7+K+gjR1AGCqsCZCCedtUh4a06bw+J9PeW+u1hL3Bju40+zsGx80JXcVA/iBo3WgHJ0V2XiLwppWkWd8sV3tu7IxhRJewP9oyQGxEvzpjOec8VWsfDmn3Wk6IWkuRfavctCrb1EUQVwCxGMk4I4yOe/ahauyB6K7OWortLLw54f1OVzbPqNvFbX0drOZ5EJdZCVVlwg2ncOQc8d6H8F2trp4uLyafdbW00l8iso2SAAxKOOM7lznPeldWv/W1x2d7HF0V1GueH9PtNHF7oxmvYVMYe7W7jdQWHIaIKGjOemSaW18P6dd+GVu7Npb2+EMkk8cV3GhtypOCYmXcy4wSQadmLsctRXof/CLabomsRiG9aO+srm32s19AftBLqGAiX50xnPOeBSXXhbTLjUJ73VbhoxfancpvF7BAsCLIRuKycvyei44/Cj0A89orpNT0jSNEsLVbs3d3eXUBmWS3mRYVG4qvVSWzt55HWtfVNF0R1+2fZrmC2stKt55IoZU3zNIFC87ODknc2Dn0FHS/9df8gOEors/+EY0VIJtQkkvjY/2al7HEHQS5MmwoW24xnvjv0qh4Vg02ddbe+s5J1hsJJYgJVBTDAdSh+bkYbHHPHPCeiflf8P8Ahg3/AK9P8zm6K7GPwvpL3UOlF73+0p7D7Us4dfJDGMyBdu3JGBjcG69qyNF0RNb0+8W2Mh1GF4jHGCNrxs2xuMZyCynOemeKdne39dg6XMWiu/tfCWmalG1nYXEyxrrItfOkERLKIiWIbaG/hOBux04zVX/hFdGuWjjtLmRLiZJ1jthfwXDb1TdGxMYxtOCCOue9LpcdnscVRXX6t4SsdM0u5vfPmkSG3jQfMvN0XKuvT7oCk46+9QaFoekXWk2VzqZvTJeaj9iUW8iKE4QhjlTn73Tv7d3vt/WthHL0V2yeD9M1C4WDTp7uJodT+wTvcMrBxtYl1AAx9w8EnqOaj0/w1outm1l09r+CFtRWzmWeRGYqwJDKQowfl5BB69aFr/Xp/mF7f16/5M42iu2s/DGhXNkb8yXKWr3htU83ULeEqqgbpCXAz14Qc+9ZOkaHYXfie8sLq6eSztknfz7ZlJdYwSCOoOQKP6/Ueq/r5HP0V19roWgyJpBuBqQOsTMkHlzIfIUPsG75PnOeTjbxU8HgizlhDtczD93NASGXBu0k2KvT7pyDjr70COJort4fCmi+c9m8882pRLAGs/tkVuXd03PsZ1IbBIAXr71x11Cbe8mhZHjMcjIUf7y4OMH3oejsC1VyGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAp3X/H5N/10b+dFF1/x+Tf9dG/nRTA674rf8j9c/8AXKP/ANBrmrb/AI8x/wBdG/kK6X4rf8j9c/8AXKP/ANBrmLaWMW+15AjBycEH0HoPahgiWr0us6jM25ruVT9nW1PlnZuiUYCHbjIwB161Q82H/nuv5N/hR5sP/Pdfyb/CkBqxeJNVhmjkS6GY7YWgVokZTEOiMpGGH1BpLnxFql41wbi63faYVgkURqo8tSCqgAYUAjPGKy/Nh/57r+Tf4UebD/z3X8m/woDY1T4j1NtPWykmjkiSIwqXt42kWP8Auhyu4D6Gq9rql3ZWd1a28iiC7ULNG8auGxnB+YHBGTgjBFUvNh/57r+Tf4UebD/z3X8m/wAKANOTX9TkvLu7e6Pn3kQincIo3r8vHA4+6vIweKtTeMdcnGJLxeZUmYrbxqXdCCrMQvzEYHJzWF5sP/Pdfyb/AAo82H/nuv5N/hQBefVr2SG8iebKX0omuBsX53BJB6ccsemOtMt9Su7WzmtbeYxxTOkjhQMlkztOeoxk9KqebD/z3X8m/wAKPNh/57r+Tf4UDNfUPE2rapavb3tyrRSOJJAkKRmVgMAuVUFj9c1T/tC6Gnx2QlIt45jOigAEOQATnr0A71U82H/nuv5N/hR5sP8Az3X8m/woEa9/4m1bU7V7e8ulaORg8uyFEMrDoXZQCx+pNJP4l1e6a7M96zG9jWKf5VG9V6Dgcfh15z1NZPmw/wDPdfyb/CjzYf8Anuv5N/hSGakniHUpdNawMsS27oiOI7eNGdV+6GcKGbGO5qXT/FOsaVbRQWN0saQsWi3Qxu0ZPXazKSAccgHBrG82H/nuv5N/hR5sP/Pdfyb/AApiLx1e/OljTvtDfZVn+0CMAcSYxnPX8OlX5vGOuTjEl4vMqTMVt41LuhBVmIX5iMDk5rC82H/nuv5N/hR5sP8Az3X8m/woA2Y/FWsxSF0vBkvLIwaFCrGXHmZBGCDgcHjjinHxZrLXRuHuY3cwfZir20TJ5W7ds2FduM+1Ynmw/wDPdfyb/CjzYf8Anuv5N/hQM1bjxJq139o8+8ZvtKxrIAiqMIcoFwPlAPOFxT7rxPql6ytdvbTMHEhZ7OEl2AwC52fPwf4s1j+bD/z3X8m/wo82H/nuv5N/hQIuWupXVk9y9rIIjdRPDLhFwyN94Yxx+GKmbXtSa5muDc5lntvssjeWvzRbQu3p6ADPWs3zYf8Anuv5N/hR5sP/AD3X8m/woA2h4s1kJADcxlrfy/Lka3jMg2EFBvK7iAQOCagtPEGpWX2kQTIyXT75o5oElR2znO11Izz1xWZ5sP8Az3X8m/wo82H/AJ7r+Tf4UXYG5beMNbtOYLtFIlaZSbeMmNm+8VJX5c+gwKhXxHqa2L2iTRJFJGYnZbeMOyE5Klwu7HtmsnzYf+e6/k3+FHmw/wDPdfyb/CgZq3viPU9RtWgvZopQyqryG3jEjhemZAu49O5qsdUvTb2cAnZY7Jme32gAxsxBJBHPUCqfmw/891/Jv8KPNh/57r+Tf4UeYjWv/Euq6nCIru5XYJfOIihSLdJ/fOxRk+5pt14i1W8F8Lm7LjUGRrkbFHmFPu9Bxj2xWX5sP/Pdfyb/AAo82H/nuv5N/hQBq3fiLUr2xeznliEEjK0ixW8cZkK9CxVQWx7k0kHiHUrXTzZ28sUcRjaIsLePzNjHLL5m3dg59ay/Nh/57r+Tf4UebD/z3X8m/wAKANmXxVq8yoJbiN2TZiU20XmHYQVy+3ccEDqaIvFWrxCQfaI5BJO1wRNbRSASN1ZQynaT7YrG82H/AJ7r+Tf4UebD/wA91/Jv8KAsaqeI9UTThY+fG9uqsqCS3jdkDfeCsVLLnPYinx+KNXi8nbcofJt/swDQRtui/uNlfnHHG7OO1Y/mw/8APdfyb/CjzYf+e6/k3+FAGpc+ItUvGuDcXW77TCsEiiNVHlqQVUADCgEZ4xVfTtUu9KneWxkVGkjMTh41dXQ9VKsCCPwqn5sP/Pdfyb/CjzYf+e6/k3+FAGwvijWF0/7Gt0PK8kwA+Sm8RnqgfbuC+2cVU0zVL3R7wXWmzmCYKV3BQeD14IxVLzYf+e6/k3+FHmw/891/Jv8ACgDQtNb1GxtVt7S6aKNLgXKhQMiQDAbOM9O3SppvEmpzXlvdGWGOe3lM0bw20UfznGSdqjd075rJ82H/AJ7r+Tf4UebD/wA91/Jv8KNQL9xrOoXdk9pcXBeCS4a6ZCo5lIwWzjPfp0pINWvba3t4IZtsdvcfaol2KdsnHzdOfujg8VR82H/nuv5N/hR5sP8Az3X8m/woA0l17U08wpdMhkuhdsVUA+aM4bIHHU8DirMvi3WpZreU3SI1vMbiMR28aL5h/jIVQGPuc1iebD/z3X8m/wAKPNh/57r+Tf4UAadjr+o6fBJBbyxmGSQStHNBHKu/+8A6kA+4qCDVLy2vJrqCXZNOrpIwReQ4IYYxgZBPSqfmw/8APdfyb/CjzYf+e6/k3+FA/M19P8TatpdqlvZXSrHE5eLfCjmJiMEoWBK59iKgh1vUbe1S2humESXIu1UqD+9HAbJGfw6Vn+bD/wA91/Jv8KPNh/57r+Tf4UaiNiHxPqsF3NcpNE0883nvJLbRSEP/AHhuU7T9MVRu76e+ZWuTGzgsS6xKrMScksQAWOe5zVXzYf8Anuv5N/hR5sP/AD3X8m/wpALRSebD/wA91/Jv8KPNh/57r+Tf4UwFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAWik82H/nuv5N/hR5sP8Az3X8m/woAWik82H/AJ7r+Tf4UebD/wA91/Jv8KAFopPNh/57r+Tf4UebD/z3X8m/woAWik82H/nuv5N/hR5sP/Pdfyb/AAoAqXX/AB+Tf9dG/nRSTsHuJGU5VnJB/GimB1/xW/5H65/65R/+g1zmiaPLruqxWFvcWtu8hwJLqURqOQAPUnJHABPtXR/Fb/kfrn/rlH/6DXN6FcxWfiLTbq5fZDDdRSSNgnaocEnA56Cmrc2pLvy6G5H4AvQZzf6ppmnRx376fHJdSyBZ5UOG2bUJ2g4+ZgByKxLrQ9StNdn0d7SWS/gkaNoIlLsSuScAdRgZz6c122sat4d8Vw/Z7vXE0wWesXc8ckltK4uLeaTfuUKpIcY6NjqORVex8X6dJ8am8TTyNa2DTSssjKSyr5TIpIUE5PH0zUa6f12/4JfR/wBd/wDgHLx+FPEU0k8cWg6m725AmVbOQmIkZG4Y44IPPaqo0jUmAK6fdENAbkYgbmIcGTp90YPzdK7bQ9f0y50Xw+l94hfSLnSNRlurgNFLIboOwbepRSC/BX5scHrWrD8RNEktzPKDFPJqM9s0LRsdunzSiVycDGQcjaDnmqt/X9eb+64k/wCvv/Rfijz218L6/eqDZaHqVwDGsoMVpI+UbO1uB0ODg98VUsdLv9TuGt9Nsbm7mUZaO3haRgMgcgDPUgfUivTIPF2iXuqXVpf6lYHw9HdQrDbXVvciURRRrGssLxDKsQvRsVynh/WtP0ifxSYLma3jvNOmt7IsGLuWlQqpKjglQck4FGmvo3+H6jW2vkY58N64LJrw6NqAtUYq0/2V9ikHBBbGM54+tWta8Ga9oCxPqOm3CRyWyXJcQPtjVscMSowQWUEdiQK7OfxjpMnhy1ksbnTYbuPQjps0F1DeNMTsKlU2N5OGPIJxg8nNRvr/AIfvrWS2l1iO3W/8O29iztBMfs1xCUIDgIcq208ru98UNdv63/yX3ijra/8AW3+b+44S38P6zdyJHa6TfTvJEsyLHbOxaNjhXAA5UngHoaefDOvLZyXbaJqItol3STG0k2IPUtjAFdzqXivRrbS7y00nV2mceHLfTYplgkj82RZyXAyOAUJOT2OOvFR2PjLTovEfhiSXUpBYWGhNaXK7JCqSmOQFduOckpyAR054olom15/r/kvvCOu/9bf5v7jhf7C1f+yv7T/sq9/s/wD5+/s7+V1x9/GOvvWpa+CtUk8Palq9/a3dhb2dsk8LTWrKlzukVcKxwOjZyM12Fz410h9HguLGXSo5xoq6fPa3UN40xwu0ou1vJ2kjIY4IzzzUeveJNEuoPFt5b+IWun1yCIW1i1vKGhKyI21iVCDaAQMEjA6+rlZN28/+B944auN+6/S5wkHh/ULrSIr+1t5plmuDbxxx28rF2CliQwTYeAeA27gnGOag1HRtU0jyv7W027sfOGY/tMDR7x6jcBnrXdeAPFej6Ho+mw6le+RLBrpu3HlO22L7KybsqD/EQMda5+71yG8+HEOnXF282orq8lyyybmPltGoLbjxy2eM571MtE2vL9P87/IS8/63JLT4fajeW9ptvtOjvr62N1a6dJK4nmjAJBGFKAkAkAsCazNE8OXGtwXtyLq1sbOwRXuLq7ZgibjhVwqsxJOcAA9K7Ow1/wAOHWtA8TXWr+TNpOnRwy6b9nkaWSWJCihWC7NrcHJYY9KxNGutJXw7rOi3+sW9u2qJb3UVysUzRxSRsxMUgCbs4bqoYe5qnu7f1r/lr/w4Lb7v+D/X+Q2P4c6pJqrWQv8AS8ta/a7eX7T8t1HsL5jGNx4VuqgAjBxXPabo2p6zI8ekadd37xjLrawNKVHqQoOK7mLxNodp4y0YQ3zS6fpWjy2JvDC4E0jRS8hcbgN0gAyPrWR4I1a0sbfULPVLzTYrG7aHz7fUILhhKFLHcjQgsrLk47c+1Fvet0/4LX5WYfZT6/8ADGFD4c1y4huJrfRtQlitWZJ3S1dliZfvBiB8pHcHpTBoerNpR1QaXenTx1uxbv5Q5x9/GOvHWvUI/GXhmCLT/wCxLyztm0q7uWhbVo72R2SRywdfJYKxIOCJOfU1g6hrWj6idC1b+2kj/syygil0d4Jcu0TAlVIUptfGclh70v6/4P8AwA2ORuPDeu2kcEl3ouoQJcuqQNLauolY9ApI5J7AU268P6zYxQSX2kX1tHcMEhaa2dBKx7KSOT7CvRk8VaDYapq163iJtSTV9VtblIfs8oNqiTiRnfcoGVUbQELZ/lDoXjzS7LXNbvNUvJbqKfXYLy2VldiY1aUGQZHBVWTg4PAHaha/15r/ADv8gez/AK7nKXHgXV7Pw3HqN5ZX1vdy362cVhLZuskm5Cwdc8nkYwB+NYuo6TqOjzrBq1hdWMrLvWO6haNivTIDAccV6HaeI9O0TS7W2sfF0N5errZvvtUtnO0aRmKRDuDKCSSRuAH8fGcZrmfG1zoV02nNobQNceU320WYnFsHLZHlib5hwST2z0pP+vuGuv8AXU5aiiimIK2rDw419p8F3JqdhZrcTNDCty0gLsoBPKoVA+YckisWuhs7/RJvD9nYavJfobW5lmK20CMJFcIMbmcbT8voetY1XJJcpcLN6me/h/V0e7H9m3Tizdo7h44WdYmHUFgMCojpOoiTYbC6D+YItvktneRkLjHUjnHXFdf/AMJzYXd7bahex3kNxZXM80UEAVo5g/QOxYFcdCcHIpkfju2SzRPs03nraEl8A5uxGIlk6/d2D657VzKtibaw/r+vzNnClfSWhzC6Bqe2GS4sbm2t5pFQXM0DrGCx4JbHv2zS3Xh/VLZrw/Yp5oLOV4ZrmKJmiDKcH5sYx9a25PFltJcXZdblopbK1t41IB2tEYyTjPA+VsfXtmrk/jLS5rv7dtvlnhW7SG2CL5UomZyC53ZU/PyADnaOabq4ha8v9W/pfiTGNNvV9v8AgnKNomqolu76ZeKtyQIGNu4EpIyAvHzZHpT9U0K+0a3tJNRhaB7pWZYZFZZECtt+ZSBjPUe1dgnjjRbdY1tre7jjMilo47aGMwr5Lxna4O6RgXyC3p2rmte1OxvNP0uy057qRLGJ0Mt0iqz7nLcAMcDnGM04Va0ppSjZf8B/rb1HKFNQund/8Ew6KKK7TnCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOz+K3/ACP1z/1yj/8AQa4yuz+K3/I/XP8A1yj/APQa4ygAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDs/it/wAj9c/9co//AEGuMrs/it/yP1z/ANco/wD0GuMoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA7P4rf8AI/XP/XKP/wBBrjKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAP/2Q==)

**Pictorial representation of what we did in above screenshot**

![A picture containing text, music

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFByYXl1c2hhIFNpd2Frb3RpAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAM0MgAAkpIAAgAAAAM0MgAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMTowOCAwNzowNjowNwAyMDIyOjAxOjA4IDA3OjA2OjA3AAAAUAByAGEAeQB1AHMAaABhACAAUwBpAHcAYQBrAG8AdABpAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDEtMDhUMDc6MDY6MDcuNDE2PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlByYXl1c2hhIFNpd2Frb3RpPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAcYDiwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAbLLHBC8szrHHGpZ3c4Cgckk9hVN9c0mOxtb2TVLNbW8ZEtp2uEEc7P90I2cMT2A615N8VvGGqJ4l1Pw7D4ssfClha6KbtnuLVJZdRZ96mFN5xjAx8vzZ9e2FqetHSPh78NZW8T6XbQJHp5n0e8tbaV3UsAbgNJlkCgEblHHJyKI+996X3tr9P6QS0+5v8AL/M+hKK8T8W+MfGF14+ntvB3iizt9JEunQw4tIrhJPtYceYH7gbd3Xk47Zr0T4b6vqOu/DvSdQ1qdbi/ljYTyqgQOyuy5wMAZ29hQtU32dgekreVzqKK8t+Ivi3V7Tx5YeGrLxXp/gyzmsGvG1e9t0l81w+3yV8whBgcnnPI/GrrGr+Nr3xronhjwt4tsyt34e+1zaq1nFIksiuB56KMj5+BjJUBicEgUk7q/r+F/wDJjas3/W9v8z1O91Gy01In1G8t7RZpVhiM8qoHkb7qDJ5Y9gOTVmvFviPq+r6Lb+ED4k8V6FFew3Vp/aOlNawSrMTLhrpGlG+MAA/MFGOeRimeLfGPjC68fT23g7xRZ2+kiXToYcWkVwkn2sOPMD9wNu7rycds0X0+dvy/MW2r7XPbKK+ctR+KnjSWx0GxXXINKuX0t7ua/aGyUXsomePZ/pEsaKvyAnZluemK938Kahfar4R0q/1ZLeO9ubWOScW0qyRbioJKMpIKnqCCRg9TVW0b/rr/AJC62/r+tTWooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiorm5gs7WW5u5UgghQySyyMFVFAySSegAo2DclorzXSfjHoviL4hNpXh+/trzSLbS57u8uRbyq8ckbqMAkAMu0k8A57Gr3hb4maZrHhzXfEd5q+ny6Lp94yRXNpb3CmOHClfNWRQS/zc7QV5+tHS/lf8bB1t/W1zvKK5Hw98U/BfirV49L0DXYry9lR3SFYpFJCfe+8oHvjuORxXRavq9loOj3Wq6tP9nsrSMyzS7GbYo6nCgk/gKHorsFq7IuUV434K+Nc3jDxpqKJdaLb6BYx3E5i8m6N6YIxxNnb5eDkHb94DjGa7rRPib4O8R6hJY6Nr1vcXEVqLt0IZNsRAO7LADgEZGcjuBR0v8AP+vuDrY6qiuT0D4oeC/E8l8mieILadtPjaa53hogka/efLgZUd2GQMj1qvpXxf8AAutzXsWla8ly1hby3Vxttphsij++wJT5gM9s57ZoDc7SisSDxloFxfWtpFqC+dd6f/acIeN1BtuP3hYgBRyOCQfasvR/it4J16PUn0jX4bkaXA9xdARSKyRJ95wCoLgeq56j1FGwLXY6+iuLsfi94E1OLUZLDxDDOumW/wBqutsMvyRcZYDb82MjO3OM81U+Hvxh8OfEK4ksrCRoNTTzH+xskjHylbaJN5QLzkHGcjNGt7fP+v6/IV1a539FNd0ijaSRlRFBZmY4AA6kmuR0n4r+Cdcvr+z0jXY7ubT7eS6ufLglKrEmNzBtu1gMj7pOe1K6GdhRXJ6T8UfBmu3c9tpOuw3M9vafbZEWNwRDtDFuV5IBGVHzDuBWf4W+Jmmax4c13xHeavp8ui6feMkVzaW9wpjhwpXzVkUEv83O0FefrT7+Wv6Ad5RXH6H8WPA/iPURY6N4gt7i5MUk2wxyJhE+8SWUAYAJ5PI5HHNWfC/xH8JeM7+5svDOtQ31zbDdJEEdG25xuG4DcM45XI5HqKNxXR09FFFAwooooAKKyvE3iG18KeGb7XNRjmktrKPzJEgUFyMgcAkDv6ii610W2oaVarpuoXK6mWxcW8G+K2AXdmZs/ID0HXJoDY1aKKKACiuVv/H1npvj6x8KXWk6us9/kW9/9mAtHYIXKiQtkkAcgA4rqqOlw62CiiigAoorlvGHj7T/AAdPZWs+narqt/fbzBY6TaGeZlTG5tuQMDI796VxnU0VDZ3P2yxgufJmg86NZPKnXbJHkZ2sOzDOCPWpqp6OxKd1cKKKKQwooooAKKoS65psPiCDRJbpV1G4ga4it9py0anBbOMDk9zV+gAooooAKKzb/WfsGr6bYf2dqFz9vd1+0W0G+G22rnMrZ+QHoOuTWlQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAUL/AELSNUuoLnU9Lsrye2z5EtxbpI0Weu0kEjPtVK78E+FdQWBb/wAM6Pci2iEMAmsIn8qMdEXK/KoyeBxzW5RQBmReGtCg2eRounR7PK27LRBt8rPl4wONmTt9M8YrltW8F+MG1KT/AIRHx5D4c0nA8jTIdAt5Uh4+bDEgnLZbp3rvKKPMDm7Dwl9r8PQaf4+msvF1zDIz/abzTIkXk8Yj5UEDjI61r2+i6XaXEE9rptnDNbQfZoJI4FVoof8AnmpAyE4HyjirtFO4GTqvhTw7r1ytzrmgaXqU6JsWW8s45mVck7QWBOMk8e9Pi8NaFBs8jRdOj2eVt2WiDb5WfLxgcbMnb6Z4xWnRSDcybvwn4dv7GCyvtA0u5tLYloLeazjeOInklVIwM+1aNtbQWVrFbWcMdvbwoEiiiQKiKBgKAOAAOwqWigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKx/F2gnxR4O1XQxcG2N/avAJgM7CwwDjuPatiik0pKzGm07o8q8PeCPH1j4ht9b1a88ONcWGhy6ZY21pHMkKPlTGz5GSCV+bGMYG0Vlw/Dn4jXeh+L9M1m48LCLxIXuS1q9xlLg7AB8y8R7UPYnNe00VV77+a+93f4iWm3r92h5RN4Zj8Ca4fGWvXdhaaTZajd3U0kaSO6xzxRQxrtVCSQy8joBj8N3RPjR4B8R61baTo2vfab66bZDF9jnTccE9WQAcA9TXdUUl0T2QrJLQ4fQvBeo6Z4D8RaJcTWrXOqXN/NC6OxRROWKbiVyCMjOAfbNM0z4Z2MXwttfDN9b2UWoR6S+ntfW0IZo2kXEjIxAbBY5I4z3ru6KVla3kl9ya/Uq7vfzb+/U8S0f4OeJHtL+w8RzaP5baNLplnqFre389xGG2gZjmcxqhAyVQDngYFVbXwz4ouPiBD4e8V3mkpPceD7uwtv7LhcQwx7lQMd2CW5yQAAMcV7vRTer18/yf+bEtNv62/wAkeNaV8J/Ft5df8Vdquki3HhyXQY10xZMxIdoR/nA3k4JbkdAAOaj0H4TeKbW21G31o6HMTodxpdheR39/LKpdQq7lldo0QjkhF4OMDFe00UPW9/6vf/Ngvdtbp/wP8kefeHfAF/ovi7w9qbSWQtdL8ODSpY4WbcZtysWUbQNvB5JB9qzvDdrrfwmsdUk8V6joq+DLeea4juYY7h7xWlmBXeoBXHzYO0Ht716lRQ2739fxd3+Ikklb0/BW/I83/wCFqfD3x/DP4T0zxE0l1rEEtpGqWU6n50IJBaMLkDJ5NM8OeFvH1j4WvPC2tT+GpNITSpbKxms0mjnZyu1GkBGwDBOdoJz616XRSaTTXf8Ar9WUm00+39fojj/DHgw+GPAWmWVnY6S3iDTNNaC3uniJjEzLlvnAD7GflsYJ+tcND8OfiNd6H4v0zWbjwsIvEhe5LWr3GUuDsAHzLxHtQ9ic17TRVN3k5Pr+oo+6kl0PJ7r4Q3d/qN4Zriyt7a7uNRLPBu8xI7i2SJMDaASCmSMgYxzT/hz8OfEfhrxNDeeJRo1zDZWDWdpdW19fzXAGVwCkzmNFIBJCgYOMcV6rRSWn3W/T9RW0sFFFFAwooooA+b/in4X1HV/Eni3+0vB+v69qMixPoN7al2tLSEIu8YDAb8hvkwxY9h1O14xaHS/i94f12x8C+Kb290wAahfWWnyTR3EZt9qLH820lS2DwvQ8mvdqKI+6ku39f8P3HL3r38/x/rTsfN/iH4cXGveJ9b1G50bWd13qOogFFmUNCLRXh4HBBm/76ZQOcYr3zwwk8fhHR0vFkS4WxgEqyghw3ljIbPOc9c1qVwGp/A74d6xqt1qWo+HvOu7uVpp5Pttwu92OScCQAcnsKUfdXKttPw0/ET1fM99fxMH4j+Jby3+JPhxrXwf4o1GDQbqSe4uLHTDLFMskG0CNgcMQWwc4xg1xnxO0DXdS+Id9qOoaT4gnhmigfRb3S9Lmu5LABQXACXMSxvvzncrZ6jHf6E0jSbLQtHtdL0qHyLK0jEUMW9m2KOgyxJP4mrlNJJhe/wBx87/EnQb28+Klve2vhfXvEt9AtrGou7CVbAEBWLx3EcyiPryGRl3A1J8UdEur/wCLkd/YeE9d8QXcRtkjiurKYaemMMWiuY5l2dedyMNwNfQlFOLs15O/3hpZrurfcAyQMjB7ivHvF3wk8Pa78ZtKu7zw9Pc2WoW1zNqc6yziMzKEEW5lbCHGcAYz6Gui1P4HfDvWNVutS1Hw9513dytNPJ9tuF3uxyTgSADk9hXZ6RpNloWj2ul6VD5FlaRiKGLezbFHQZYkn8TSW6k9/wDgA9rLY8nvvhhb+MPix4qXXYtVttK+x2X2OW3d4UaVUI8xWxh3TBAzkDccjOK5P4m+Ftek+IV7PqNh4h1CJYoBoup6Zpst9JaBVG8gx3MSo+/JO5Wz1GK+kKKS0t5f19/mP+vy/wAj5k+K+jXYvvFl34m8O65q14kML6Pq6OyWVnCEVZCcMFVid2Uw2T6dTqeO7PxDHN4503T/AAprGpf8JDZ6e9rdWtvvgVYY1D7mB+9kEBACT+Ve86zo1h4h0a50rWIPtFldJsmi3sm4ZzjKkEdOxq5GixRrGgwqgKo9AKa2t/X9bfiF7NNf1t/kfN3xH8Na/c+O7q61PS9fuYzBb/2NfaTpc149iFQb9uy5iWNt+T8ytnqMVf8AHXgC+1bVPHusvp2rXeo2kenvo8sKSqJJhGgkkjVOHYYweu2voSijbb+v6/ES0Z4D8RPAGjQfEbTfEGreCda8QafqFk51BNJSaWU3Q27WZVddg2+hA9q96gCi2iCIyKEG1G6qMdDUlcBqfwO+HesardalqPh7zru7laaeT7bcLvdjknAkAHJ7ChaLl6Ct16nF/EDRIZ/idf3Xjvwf4k8WaLLBD/ZC6OJJY7UhcShkR02sW5yScj9L9/8ADOHxr8WfFZ1+LVrbS2tLI2csDvCjTBCPMVsYZ05AByBuOR0r1jSNJstC0e10vSofIsrSMRQxb2bYo6DLEk/iauUWSsu1/wCvUd29fT9P8jwzxuINH+Mmha1p/grxXql5pJ2X+p2ti86XcZg2oEIbaWBb5jhec9awvEPw4uNe8T63qNzo2s7rvUdRAKLMoaEWivDwOCDN/wB9MoHOMV9IUVLjdPvr+Nv8vxHfVfL8L/5ny94t8MeJJ9chudc0rxFcN/Z1kNKvtN0ua8lsCsS+YPluYhG/mZJ3qxPXivp23V0tYllcySBAGcrgsccnHapKK0cr/wBf1/wSFG1goooqSgooooAK8k+Kvx0/4Vl4qttG/wCEd/tPz7Jbvzvt3k7dzum3b5bf3M5z3r1uvkn9qv8A5Knpv/YFi/8AR89AHSf8Nc/9ST/5Vv8A7TR/w1z/ANST/wCVb/7TXt3/AArjwR/0Jvh//wAFcH/xNH/CuPBH/Qm+H/8AwVwf/E0AeI/8Nc/9ST/5Vv8A7TR/w1z/ANST/wCVb/7TXt3/AArjwR/0Jvh//wAFcH/xNH/CuPBH/Qm+H/8AwVwf/E0AeI/8Nc/9ST/5Vv8A7TR/w1z/ANST/wCVb/7TXt3/AArjwR/0Jvh//wAFcH/xNH/CuPBH/Qm+H/8AwVwf/E0AeI/8Nc/9ST/5Vv8A7TR/w1z/ANST/wCVb/7TXG/tK6LpWg/EnT7XQ9Ms9Nt30mORorO3WFGYzTAsQoAzgAZ9hX1B/wAK48Ef9Cb4f/8ABXB/8TQB4j/w1z/1JP8A5Vv/ALTR/wANc/8AUk/+Vb/7TXt3/CuPBH/Qm+H/APwVwf8AxNH/AArjwR/0Jvh//wAFcH/xNAHiP/DXP/Uk/wDlW/8AtNH/AA1z/wBST/5Vv/tNe3f8K48Ef9Cb4f8A/BXB/wDE0f8ACuPBH/Qm+H//AAVwf/E0AeI/8Nc/9ST/AOVb/wC00f8ADXP/AFJP/lW/+017d/wrjwR/0Jvh/wD8FcH/AMTXy/8AtK6LpWg/EnT7XQ9Ms9Nt30mORorO3WFGYzTAsQoAzgAZ9hQB2X/DXP8A1JP/AJVv/tNH/DXP/Uk/+Vb/AO017d/wrjwR/wBCb4f/APBXB/8AE0f8K48Ef9Cb4f8A/BXB/wDE0AeI/wDDXP8A1JP/AJVv/tNH/DXP/Uk/+Vb/AO017d/wrjwR/wBCb4f/APBXB/8AE0f8K48Ef9Cb4f8A/BXB/wDE0AeI/wDDXP8A1JP/AJVv/tNH/DXP/Uk/+Vb/AO017d/wrjwR/wBCb4f/APBXB/8AE0f8K48Ef9Cb4f8A/BXB/wDE0AeI/wDDXP8A1JP/AJVv/tNH/DXP/Uk/+Vb/AO01m/tReHND8P8A/CLf2Do2n6Z5/wBr837FapD5m3ycbtoGcZOM+pr2DwD4B8H3nw28NXV54T0Oe4m0m1klll02FnkYwqSzErkkk5JNAHmP/DXP/Uk/+Vb/AO00f8Nc/wDUk/8AlW/+017d/wAK48Ef9Cb4f/8ABXB/8TR/wrjwR/0Jvh//AMFcH/xNAHiP/DXP/Uk/+Vb/AO00f8Nc/wDUk/8AlW/+017d/wAK48Ef9Cb4f/8ABXB/8TR/wrjwR/0Jvh//AMFcH/xNAHiP/DXP/Uk/+Vb/AO00f8Nc/wDUk/8AlW/+017d/wAK48Ef9Cb4f/8ABXB/8TXP+PvAPg+z+G3iW6s/CehwXEOk3UkUsWmwq8bCFiGUhcggjIIoA8x/4a5/6kn/AMq3/wBpo/4a5/6kn/yrf/aazf2XfDmh+IP+Ep/t7RtP1PyPsnlfbbVJvL3ednbuBxnAzj0FfQH/AArjwR/0Jvh//wAFcH/xNAHiP/DXP/Uk/wDlW/8AtNH/AA1z/wBST/5Vv/tNe3f8K48Ef9Cb4f8A/BXB/wDE0f8ACuPBH/Qm+H//AAVwf/E0AeI/8Nc/9ST/AOVb/wC00f8ADXP/AFJP/lW/+017d/wrjwR/0Jvh/wD8FcH/AMTR/wAK48Ef9Cb4f/8ABXB/8TQB4j/w1z/1JP8A5Vv/ALTR/wANc/8AUk/+Vb/7TXt3/CuPBH/Qm+H/APwVwf8AxNef/HLwV4V0j4Ma7faV4a0exu4vs/l3FtYRRyJm4jBwyqCMgkfQ0Acj/wANc/8AUk/+Vb/7TR/w1z/1JP8A5Vv/ALTV79mrwn4c174bahda5oGl6lcJq0kay3llHM6qIYSFBYE4ySce5r2D/hXHgj/oTfD/AP4K4P8A4mgDxH/hrn/qSf8Ayrf/AGmj/hrn/qSf/Kt/9pr27/hXHgj/AKE3w/8A+CuD/wCJo/4Vx4I/6E3w/wD+CuD/AOJoA8R/4a5/6kn/AMq3/wBpo/4a5/6kn/yrf/aa9u/4Vx4I/wChN8P/APgrg/8AiaP+FceCP+hN8P8A/grg/wDiaAPEf+Guf+pJ/wDKt/8AaaP+Guf+pJ/8q3/2mvbv+FceCP8AoTfD/wD4K4P/AImj/hXHgj/oTfD/AP4K4P8A4mgDxH/hrn/qSf8Ayrf/AGmvpKvjv9pXRdK0H4k6fa6Hplnptu+kxyNFZ26wozGaYFiFAGcADPsK+xKACiiigAooooAKKKKACiiigAooooAKrahqVjpFhJfareW9jaRY8y4uZVjjTJAGWYgDJIH1NWa+W/2kPHesav4yHw/0X7R9kg8kXFtDHl724cB0XgkuoDR4XA+fOQcKQAWfHP7Ul81/c2PgKxt47Rd8SaleIzyS5ACyRx8BMHcQH3ZG3KrytYn/AAnn7Q3/AD5+IP8AwnE/+MV7b8Kfg3o/w60qGe7it9Q8Qv8APNqDR7vJJUjZCSMqoDEE8FsknAwq+k0AfJP/AAnn7Q3/AD5+IP8AwnE/+MUf8J5+0N/z5+IP/CcT/wCMV9bUUAfJP/CeftDf8+fiD/wnE/8AjFZGq/Gj4x6DdLa65qd5ptw6CRYrzSIIXZSSAwDRA4yCM+xr7Nr5J/ar/wCSp6b/ANgWL/0fPQAf8J5+0N/z5+IP/CcT/wCMUf8ACeftDf8APn4g/wDCcT/4xX1tRQB8k/8ACeftDf8APn4g/wDCcT/4xR/wnn7Q3/Pn4g/8JxP/AIxX1tRQB8k/8J5+0N/z5+IP/CcT/wCMVm6v8X/jV4f8n+3r3UNM8/d5X23RoYfM24zt3RDOMjOPUV9kV82/tc/8yj/2+/8AtCgDlrb4i/H+8tYrqzi1ye3mQSRSxeHo2SRSMhlIhwQQcgipf+E8/aG/58/EH/hOJ/8AGK+kvhx/ySzwp/2BbP8A9EJXSUAfJP8Awnn7Q3/Pn4g/8JxP/jFH/CeftDf8+fiD/wAJxP8A4xX1tRQB8k/8J5+0N/z5+IP/AAnE/wDjFRXPxF+P9nay3V5FrkFvChklll8PRqkagZLMTDgAAZJNfXdc38R/+SWeK/8AsC3n/oh6APlvSPi/8avEHnf2De6hqfkbfN+xaNDN5e7ON22I4zg4z6GtL/hPP2hv+fPxB/4Tif8Axiuk/ZG/5m7/ALcv/a9fSVAHyT/wnn7Q3/Pn4g/8JxP/AIxR/wAJ5+0N/wA+fiD/AMJxP/jFfW1FAHyT/wAJ5+0N/wA+fiD/AMJxP/jFRN8bvjF4Ouo5fFVtIyXCMsMOs6R9nRiCpLLsWNiRkDqR83I6V9d1Hc20F5ay2t5DHPbzIY5YpUDJIpGCrA8EEHBBoA82+GXxy0D4jXX9mG3k0jWdhcWc8gdJgCc+VJxuIUBiCqnk4BCkj02vlf48fCRPBN1H438FmSys2ulM9tbBl+wzE5WWNl+4hYAYyNrFQvDAL7R8FfHd18QfhxBqWqc6jazPZ3kgjCLK6hWDgA90dM8Abt2ABigD0CiivDf2kPibP4Z0ZPCWj+X9s1m1c3kjqSYbZsphQRtJfDrnOVCnjLKwANP4iftE6B4J1mXRtMsZNd1G2cJciOcRQwnncnmYYl1IUFQuBkgsCpWvKP8Ahqvxv/0CvD//AIDz/wDx6up+CXwD0640a18U+ObaO9N4kdxp+nl8xpGcOskmDhywx8hyoU/MCThfom2toLO1itbOGOC3hQRxRRIFSNQMBVA4AAGABQB8m/8ADVfjf/oFeH//AAHn/wDj1H/DVfjf/oFeH/8AwHn/APj1fW1FAHyT/wANV+N/+gV4f/8AAef/AOPVR1X9pz4gajarFZnS9KdXDGaztCzsMEbT5rOuOc8DPA565+xK+bf2uf8AmUf+33/2hQBzf/DVfjf/AKBXh/8A8B5//j1H/DVfjf8A6BXh/wD8B5//AI9X0l8OP+SWeFP+wLZ/+iErpKAPkn/hqvxv/wBArw//AOA8/wD8eo/4ar8b/wDQK8P/APgPP/8AHq+tqKAPkn/hqvxv/wBArw//AOA8/wD8eo/4ar8b/wDQK8P/APgPP/8AHq+tq+Sf2q/+Sp6b/wBgWL/0fPQAf8NV+N/+gV4f/wDAef8A+PUf8NV+N/8AoFeH/wDwHn/+PV9bUUAfJP8Aw1X43/6BXh//AMB5/wD49R/w1X43/wCgV4f/APAef/49X1tRQB8r6V+1h4jhumbXPD2l3lvsIWOzeS3cNkYJZjICMZ4wOo54wfdvAXxU8L/EaORfD93Il5CnmTWF0nlzRruK7sAlWHTlScblzgnFbfiDwpoHiq1+z+I9Is9SRUdENxCGeIOAG2P95CcDlSDwDngV8t/Ff4baj8G/FFn4u8FXsltpkl1i1cSZlspirHyjn76FQ2Cc5XKvnq4B9d0Vxvwr8ep8RvAVtrTRRwXiu1vewxbtkcy4J2lh0KsrAZON2Mkg12VABRRRQAUUUUAFFFFABXyT+1X/AMlT03/sCxf+j56+tq+Sf2q/+Sp6b/2BYv8A0fPQB9bVynjv4gWnw/sIb3UtH1jULWTd5k2m2olS3A2jMjFlC5LYHrg11debfHK9vD8PbrRNN0HWNWutVQpG2m2ZnSEo6N+8I5XI6cHODSZUUm7Ml1D4x2OnQ6V5vhTxXJd6pDLNFYR6apuY0jbaxePfkeoxngg11/hnxLpni7w/bazokxmtLgHaWUqysDhlYHoQQRXlmt+JdQHjnwl4vg8F+Kp7ZNNu7eSzTTG+0QuXCr5i5wgO3PJ6EHFdn8KdC1LQvBsn9t2/2O91G/uNQe03hvswlfcI8jjgY/E1a2d/P87W+7Uzu9Pl+X+eh2tFFFSUfJP7Vf8AyVPTf+wLF/6Pnr6k1bxJoegmMa7rOn6aZf8AVi8ukh3/AE3EZr5b/ar/AOSp6b/2BYv/AEfPXq3ivwjrVt8TNT1+PwFpnjuy1OCBIUvLqGJrAxrgqBMCMMfm+Uf/AFxfEkPoz2AHIyORWXd+KNAsL02d9rmm210JFiME13Gj72GVXaTnJBBA6mqU/j3wfZXElre+KtDtbiFjHLBLqUKtGw4KkFsgg8Yry7xb8OZvGEvj3XNM0my1aXVoLL+wb1ZoZBIFRRIY2LYTpjPGe2aOvkEVfRnrt34q8P2Gqrpl/rumW2oPt22k15GkrZ6YQnPPbimXPjDw1ZXE1veeIdKt5oM+bHLexq0eCAdwLZGMjr6ivGPih4C8ceKtY1GGz8L2N1btawraagj2UcuVUFlkaSNpi24EDa6KB3OTUmpfCDUdU1fUr2/8OwXMtzfX0gmkliLNG1kEgOd2f9dnA7Hk44NJ3Sb7X/QFrbz/AMj2m68R6JY3lraXusafbXN4AbaGa6RHnB4GxSctn2r5b/ar/wCSp6b/ANgWL/0fPXT+I/hP4ql1CR5fDcuv299p9nEfs+oWMEtkYoVRow88MjD5gSDEwHrmuU/aii8n4k6RFlm2aFCuXOWOJpup7mraRCb0PrK/1Cy0qykvNTu4LO1jGXnuJVjRPqxIArA1r4jeFdE8KyeIZtas7qwUlY2tLmOQzuOqR/Nhm9gazPi5oNz4k8FpYWfh6bX5ftccgghv4rRotoY+ZulVkbHTaVOd3tXJ2vw517V/gTqeg+IdE0iDWS80umQRwW6mDOCuWiVYxIcEF1AyCM96ybfLJroaWV436npNt438L3Oh/wBsJ4h0tbAMqPcNexbI3IyEZt2A3PTOar658QvDGgeFW8Q3Or2lxYciJrW4jkNww6rH82Hb2Brz280HxTP8Ll07SvhlpGlXS38X2nTBLZTfaYgmGmUshiWTOBl1YgDoaz9H+E2sz/CXxdour6HZw6leXkl3pcUjQSCJjGmNjRqqIflK5CoPbFXU0UuXpt+H/B+7UmH2b9d/xPXdO8YeHdV0+C8sdc06WG4lW3Rku42zMwyIuGI34/h61Zk8Q6LDa3dzLq9hHBYyeVdStcoFt34+VznCnkcHB5rymfw34mm8CaS2lfDux0PUdG1y2vjpVvf26/bljQgv5iAIrEn+LnC9+BWfdeBfFN74J8RRa74P/tG/1XxENRjs7LVoYREpjBDh5AyttI2FWXnJOMYpysm7dP8A7X/N/dqEb2V/63/yX36HM/tTatp2tWfhC80bULXULYtfKJ7WZZUJHkZG5SRmvdfh/NFbfCTwxPcSJFFHodo7yOwVUUQKSST0AHevl74waPr+h+CfCNp4osbHT7n7TqLxW1pHCnlxH7PtD+Sqxs/XJUDPHevpHw9Zz6h8ANKs7NPMuLjwxDFEmQNzNagAZPA5PelU91NrXQcPedmdRY6/o+qXJt9M1axvJ1iWcxW9ykjCNgCr4BJ2kEYPQ5q1eXltp9nLd39zDa20K7pZp5AiIvqWPAFee+BvAnhvwB4T0bWtcsrPR9YsbAQ3t9PchAGfG8SPu2N82ACc44C4FdKvizwT4jP9kJr+gaqbsGP7ELyGfzhjldmTu4HTFOSs7RJi7q7OX8OfF5/F3iy+0vw7oltd2NqJwl3/AGzbiWZoxwRb8vsZsAP0wwNbngbxvdeKLHWJNd0ZfD9zpF41rcwPerOEKorFi4AXGG9xx1rH+H3gpvBmg61ep4XsV1r7ZeyWaRCGOSaEuWiiEozsUgKMHhe44rG8IwfEK3m8Xpf+CLewOtvPfW8tzqcNxEsxjVEhZF5ZSRy3A9qm+n/bv4/8Nf7vvq138/w/qx6bpXibQte83+w9a07UvJGZPsd2k2we+0nFcr438YeGdW+Hniqw0vxFpN7eHRb3FvbX0ckhxA+flVieK8s0rwf4m8NnXPEniPw9aaHZ/wDCM3drMFltVjMp2kZW0jQhTzj77DGC3So9Nu9RsPD+t2PifQdRttRu/BFzHZXc+o21wn2WKEnGyGNNgJYYL7m6DNWld28v8/8AK/8AwxL0V/66f5/f6jv2Rv8Ambv+3L/2vX0Bq3iTQ9BMY13WdP00y/6sXl0kO/6biM18/wD7I3/M3f8Abl/7XrsvFfhHWrb4manr8fgLTPHdlqcECQpeXUMTWBjXBUCYEYY/N8o/+vK+JIroz2AHIyORXnXj34wad4Q1S20jS4rHWNVlL+bbyavBZpbBQD+8kkOFY54U9ea6Sfx74PsriS1vfFWh2txCxjlgl1KFWjYcFSC2QQeMVy2q+BtH8T/EzQfEdroWj6postncte3YiglSeRtnlM3eQ4DYbnHqKW8l2/4Ar2Wu5o3HjzWbHxvoGiah4WEFlrSAJqA1JHCSiIyPH5ark7cY3ZAPUV0l34q8P2Gqrpl/rumW2oPt22k15GkrZ6YQnPPbivPvHq+OZ/H2h3Xh7wKNS07QJ2minGrQQi63w7CuxuU2kn1zj3rmPip4H8ceMNd1P7H4TsJrea2h+y3sclkkikKCyO8kZlZt2QCrxrjuc007/f8AgFul+i+89n1XxX4d0K4W31zXtM02Z13rHeXkcLMvqAxBxXE/H2aK4+AWuzW8iSxSLaukiMGV1NzEQQR1BHevPPGN1qMfi7xddNo13qugWZsP7XFpqcNuoaGNWCuJY2dmB/55MoPA5OTXoPx4uBd/s+a1cqjxiaO0kCSDDLm4iOCPWmvhuK+v9fP7jA/ZU/5JZqX/AGGpf/REFet6t4k0PQTGNd1nT9NMv+rF5dJDv+m4jNeSfsqf8ks1L/sNS/8AoiCrvivwjrVt8TNT1+PwFpnjuy1OCBIUvLqGJrAxrgqBMCMMfm+Uf/XS+JIroz2AHIyORWbq3iTQ9BMY13WdP00y/wCrF5dJDv8ApuIzVCfx74PsriS1vfFWh2txCxjlgl1KFWjYcFSC2QQeMV51r/h3UZ/iBfeKtM8FaP8AETSdZtoPsrzX0CizCLghDKGUq33sr/8ArFq12EtvM9VvPEWi6dfQWWoaxYWt3c48i3nukSSXPHyqTlvwrG8eeP8ASfAugXV5d3NnJfRReZBp0t4kMtzyBhQck9ewNeZ+N/hx4i1LxJ4nS08HaXraeIvKNrrV1dxpJpWI1QjaQW4IyNntnPSqXi74X+K5rvxNa2nhXTfEMuqw25tdeurmNZbYRxqhjVHywY7TgggcjJPQSrtf1/WnfZ9BrfX+v67brqe3zeJdGs5rO21HVbGyvL1VaC2nukSSXPZVJBbnjgVqV8++O/hf4lv/ABdqd4nh6XxDY6pBbqjW9/ZW8tn5cYVkDXELsvIyDGy++a9+t4vJtYoss2xAuXOWOB3Pc1elrkK+iZ8m/tV/8lT03/sCxf8Ao+evravkn9qv/kqem/8AYFi/9Hz19bUigooooAKKKKACiiigAooooAKKKKACvkTwXbQXX7YtzHdQxzIuu6lIFkQMAyCdlbB7hlBB7EA9q+u6+SfAf/J5N1/2GtV/9AuKAPrauY+Iaa6PBt5deGdd/sS7ske6ab7Glx5qIjEx7X4GTj5ucYrp657xtoGreJvDcml6Jr39hvOSs8/2NLnzIirK0e1iMZyPmByMVE7uL5dyoWUtdjzB9Y8fjwd4HA8bY1HxTeozXv8AZMH+jxPAHEezGGwwJ3fKTmu3+G/iDW7+48QaB4puYL7UtAvFga9hi8oXMboHRyg4VsZyBx/M4bfCTxE3hfQtNHjzF7oF2JtPvv7Hj/dRiIRrF5e/DY5O5iSc12HgrwbH4QsLsSahcapqOoXBub6/uAA08hAHCjhVAGAvatm1zStt0/C363/Uz1tH+u9/0/4B0tfJP7Vf/JU9N/7AsX/o+evravkn9qv/AJKnpv8A2BYv/R89QUe8678QtZh8WXnh/wAG+D5/Ed1pyRvfyG+jtI4PMG5FDODuJHPFd4pJUEjBxyPSuK8R/C7TPEHiJ9cttZ13QdQmjWO5l0W++z/aQv3fM4OcDgdKq6j4u+Ilnqlzbad8MDqFpDKyQXZ8QW8fnoDgPsK5XI5welC2Se42tbrYzvFfxivfDfiDXLK38Iz6jZaCbdr6+S9SNY45VUghWXJbLY2gnOM5FO8d/GGfwNrKxT6BbXemeVHL9p/tu3iuGVsZ22rfO2M9uvtWofh/aeJ9F1yfxBBfaVeeKYbf+0rSO6jl+ytEoAWNwmD05Jzntiquv/BTQPEWq6he3Gq67arqUUcd1a2l6I4JjGoVHZNp3MAB1yPahXVk+gaPb+tv+CY2s/HG/wBO1nULOw8E3GowWk08CXKX6oJWiiErfKVyAIyWPXsBkmvJP2jvHVh4t1PQLKwhkR9PtjPMXYcNcJE4QD/ZUDJ6En2r6Eb4V6I008putQ3T3FzcN+8Thp4BA4HydAoyPfrkcV4N+0z4Q0rw1deGbnTEkWa6t5LednfPmCBIURiOgbacEjGcDikr7en5ai/4P/APY9E+I3hPwN8MfBsXinWI7GW40S0aKPypJWZRCnOEUkD3NTeLvjZ4V8Ia5pWnXtwz/bVWaaURyAW0DLlJCAh3Z6bRyO+K5K48DeK/FPgfwVdeFW0SxaHw5aRLqc1zdwXsDNEu7Y0JClcYIDZGc8V2Pi/wZ4n1HT/Cl1oWpafc674flEjTaorrDdExbHZhHyCTzgevWhXtd9191/6/Tum97Lt+Je1b4u+B9CttNuNV1wW8WqW4ubNjazN5sZ6Nwh2/Q4NZfiv44eEvCms6TY3F2s6X6LPLcRq5WCBl3JL8qHeG6YXmqHjXwV8RfFTWSxa3pVvbS6b9n1C1S5u4YknOd8kYiKmQEHAWQkY6g1LqPw88TReEPBEWgXWkjXPC23IvTIbaU+VsblRu+nA/Cm+/mvuu/wDgf8Dov8vxt/X/AATsLfx54bugpg1HeG0v+1x+4kGbTOPM5X2+7972rk/ib8SfCVv8ML+OXWY1k8QaLcf2bH5MhacSRMEOAuUBJAy2B+VQeJ/AnjnWtYg1Ww1LQbW8vtBOkarvjlZY9zFmeAd+WwN/QDvnjl/iD8OfE9r8N7P7PF4fKaD4ceC7vDcXUd1hEYypGY9quhUcLIMEk5HND/X/AD/4H4j/AK/L9bmR+yU6RR+MJJGVEUWbMzHAAHn5JNe0+HfiX4Q8W67Po/hzWY7+9t42lkSOGQLtBCkhyoVhlh0J614T+zFpceueH/H2lTSNFHfW1tbM6DlQ63Ckj35r1Tw5L4m+Gnh4jx/f+HU8KaRaLDFdafBcfaSd6ohdACvIPO0Hkj3NC3d/6/rT1CzsrHpTukUbSSMqIoLMzHAAHUk1yejfFTwV4g1K9sNI1+C5msYHuLhvLkWOOJCAz+YyhCBkcgmsX/hanw98fwz+E9M8RNJdaxBLaRqllOp+dCCQWjC5AyeTVbR/BHjeTwbfeC/Et54eGhHS3sbS606OZbndgKjupwmMZJA6nv1NLWzflp6/1b7w00/H+vvOk0H4peCvE0t7HoviG1naxjaa43hotka/efLgZUd2GQKxdF+L+j+J/iONF8OahaXmkw6bNc3dy0UkbRyI6jAZsKU2knIB+tYY+FHizxDHIPGWqaLbm10WbSdP/seBxkOAN8u/HQL91eOTjHeSx+F/i7VLwt4w1LRYrf8A4R6fRI49IjkXyVbbtfDAbjgHI+UDAAHJp9dOz/8Abrfpp576CW2vl+n/AAfu8y/4n8feC/Hvw28ZadoeqWuqTWmj3UzwPCwwUjYrIodRu2uFIZc4O056V57+yN/zN3/bl/7XrZPw58R+GvCPiW88SjRrmGy8L3tnaXVtfX81wB5RwCkzmNFIBJCgYOMcVjfsjf8AM3f9uX/tem7aWEr9T6Sr5E+KcCa9+1hDpOrmS6sZNQ060MLyNhYXWEsikHKgl3PGOWJ6mvruvknx5/yeTa/9hrSv/QLekM+tq8xk8S/EZPi9H4YWPwv/AGdJG1+shW4877GJghGc7fNwfTbnvXp1eYyeGviM/wAXo/E6yeF/7OjjawWMtced9jMwcnGNvm4Hrtz2oj8a7f8AA/zsD+B/1/WhiWXxV8awxtr+r6bocvhZdZbS5TamVLuEeb5YkO4lCM4zjk57V7TXjOm/CnxhKG0LXNT0aPwsdYfVHjtFle6uMy+YsTlgFVc45HPHevZqI/Ar7/8AAX63B/G7bf8ABf6WCvm39rn/AJlH/t9/9oV9JV82/tc/8yj/ANvv/tCgD0D4f/FPwXbeCfCejXGvQxag1la2PkPHICJhDHlSduAPmA3E7SeAa9SryL4I/D6DTPh+LrXrPTb5dZS0vosx+aRGIEMYbcvDK24jGcZyDWq37QPwyRireJsEHB/0C5/+N0aWXf8A4H+dxtau2xzniD47ed8QLfw34MvdFVBIsM1zq0F3+8nMmwwxiNOCP7zfKc9eK7G08S+KIfjC/hrWI9IOk3FjLe2Ulqsv2gKrqoEhY7c/Meg9Oav6foFyfiZe+K0mgfT77SYLWJQW8zcrs+SCMAYYd8+1cze+GviXN8VYvEsEnhQWVuj2UUbtc+YbRpQxLADHm4UdDtz2oimnFS87/jb8bfIUteZryt+v6nRH4q+C18Xnwu+uRx6wJ/s5t5IJVHmdl3ldmTnA55r5t/ad1Sy1L4rQLYXCTmz02O2n2dElEspK57kBhnHfjqDXretfDHx7rnjAXmoa9p9zpdvrMWoWyyXV0HWJZARH5QPkrhc4IUsT1YZr5z+Kxd/iZrMsqhDLdzOEMXlOo81wN6fwk4z7gqx5Y0ovRX31/T/Njas3b+t/8j7fvPEmh6fqcOm6hrWn2t9OVENrPdIkshJwAqE5OTwMCtOvHbHwjrWg/ErUrq68AaZ4mt9S1cXsWvzXcKzWEbMONkgLZjxkbMZwMe3fH4jeCASD4x0AEdQdUh/+Kpr4U+ono2jlvEXxmtLDxlB4c8MWdhr10wXz5DrVvapGxfZ5alyd8gI5Qc9K27LxtqknxQm8Jal4c+wwG1kurTUPtyyfaY0ZVz5YXKZLdznisqw+HemD4vX2vf8ACN6U2kyadA9rcLbwkfahKzNIqjkPgqd+OeOazb9vHr/Ga31yDwH5mm2sEmmrP/bEA8yJ5lbz9p+YcLnZjPvRHeKfnf8AG342+T+4l9pryt+v4fkeiJ4q8PyaydIj13TG1NWKGyW8jMwYdRszuz7YrkPi9rfhS4+HfibQtY1nTFvf7PkkjsZL5I5jMi+ZFhNwYneqEDv0wQcVwmveAvHGs/EYajJ4XsYobbXobuPULV7KLzbdZByf3fnl9vJLSAHHC9K5DxneX39jeLL+70e6vPDkms332e6g1OFIEunRoVfymj89iCeRvCdcDApR1Sv1/wCB/n+A2rXt/W/+X3O50P7JFzO1r4rtWmkNvG9pIkRc7FZhKGYDoCQignvtHoK+ja+bf2Rv+Zu/7cv/AGvX0lTEFFFFABRRRQAUUUUAFfJP7Vf/ACVPTf8AsCxf+j56+tq+Sf2q/wDkqem/9gWL/wBHz0AfW1FfJP8Awnn7Q3/Pn4g/8JxP/jFH/CeftDf8+fiD/wAJxP8A4xQB9bUV8k/8J5+0N/z5+IP/AAnE/wDjFH/CeftDf8+fiD/wnE/+MUAfW1FfJP8Awnn7Q3/Pn4g/8JxP/jFH/CeftDf8+fiD/wAJxP8A4xQAftV/8lT03/sCxf8Ao+evravgX4gav4y1nX4Lj4hx3kepraqkQvLIWr+TuYjCBVyNxfnHqM8V6J/wnn7Q3/Pn4g/8JxP/AIxQB9L3PgLwfe3Ut1eeFNDuLiZy8s0unQs7sTksSVyST3NbNpZ22n2cVpYW8VrbQqEihhQIiKOgCjgD6V8n/wDCeftDf8+fiD/wnE/+MUf8J5+0N/z5+IP/AAnE/wDjFHkHmfW1FfJP/CeftDf8+fiD/wAJxP8A4xR/wnn7Q3/Pn4g/8JxP/jFAH1tXyT+1X/yVPTf+wLF/6Pno/wCE8/aG/wCfPxB/4Tif/GK87+IGr+MtZ1+C4+Icd5Hqa2qpELyyFq/k7mIwgVcjcX5x6jPFAH31RXyT/wAJ5+0N/wA+fiD/AMJxP/jFH/CeftDf8+fiD/wnE/8AjFAH1tRXyT/wnn7Q3/Pn4g/8JxP/AIxR/wAJ5+0N/wA+fiD/AMJxP/jFAH1tRXyT/wAJ5+0N/wA+fiD/AMJxP/jFH/CeftDf8+fiD/wnE/8AjFAHSftc/wDMo/8Ab7/7Qr274cf8ks8Kf9gWz/8ARCV8bfEXXviHrf8AZ3/CyYdQi8nzfsX23TRaZzs8zbhF3dEz1xx611OieNPjra6Bp9vodrrjaZDaxpZmLQFkQwhQE2v5J3DbjByc9c0AfXeoadZatYyWWqWdve2kuPMguYlkjfByMqwIPIB/Csux8D+E9MvYrzTfC+jWd1Ccxz2+nxRuh6ZDBcivmb/hPP2hv+fPxB/4Tif/ABij/hPP2hv+fPxB/wCE4n/xijYPI+tqK+Sf+E8/aG/58/EH/hOJ/wDGKP8AhPP2hv8Anz8Qf+E4n/xigD60kjSWNo5UV0cFWVhkMD1BFcX4x8OaJoPwt8YHQtG0/TTNo135hs7VId+IXxnaBmvn/wD4Tz9ob/nz8Qf+E4n/AMYqjrfjT463Wgahb65a64umTWsiXhl0BY0EJUh9z+SNo25ycjHXNAHZfsjf8zd/25f+16+kq+Evh1r3xD0T+0f+FbQ6hL53lfbfsWmi7xjf5e7KNt6vjpnn0rt/+E8/aG/58/EH/hOJ/wDGKAPpe58BeD726lurzwpodxcTOXlml06FndicliSuSSe5rZtLO20+zitLC3itbaFQkUMKBERR0AUcAfSvk/8A4Tz9ob/nz8Qf+E4n/wAYo/4Tz9ob/nz8Qf8AhOJ/8Yo8g8z62or5J/4Tz9ob/nz8Qf8AhOJ/8Yo/4Tz9ob/nz8Qf+E4n/wAYoA+orvwxoN/qkep32iabc38eNl3NaRvKmOmHIyMfWuK/aD/5IT4h/wC3b/0pirxL/hPP2hv+fPxB/wCE4n/xisTxj4t+Mmp+E7y08aW2sJokmz7S1zoi28Yw6lcyCJcfOF7jJ470eQeZ7J+yp/ySzUv+w1L/AOiIK9tr4g+H/iX4qaNoE9v8PINUk0xrpnlNnpK3SedtUHLmNsHaE4z6HHNdT/wnn7Q3/Pn4g/8ACcT/AOMUAfS9z4C8H3t1LdXnhTQ7i4mcvLNLp0LO7E5LElckk9zWzaWdtp9nFaWFvFa20KhIoYUCIijoAo4A+lfJ/wDwnn7Q3/Pn4g/8JxP/AIxR/wAJ5+0N/wA+fiD/AMJxP/jFHkHmfW1FfJP/AAnn7Q3/AD5+IP8AwnE/+MUf8J5+0N/z5+IP/CcT/wCMUAfW1FfJP/CeftDf8+fiD/wnE/8AjFH/AAnn7Q3/AD5+IP8AwnE/+MUAH7Vf/JU9N/7AsX/o+evravgX4gav4y1nX4Lj4hx3kepraqkQvLIWr+TuYjCBVyNxfnHqM8V99UAFFFFABRRRQAUUUUAFFFFABRRRQAV8k+A/+Tybr/sNar/6BcV9bV8N6tYeIdT/AGgNftPBb3Ca3JrV/wDZmtrkW8gw8pbEhZcfIG7jI470AfclFfJP/CB/tDf8/niD/wAKNP8A4/R/wgf7Q3/P54g/8KNP/j9AH1tRXyT/AMIH+0N/z+eIP/CjT/4/R/wgf7Q3/P54g/8ACjT/AOP0AfW1fJP7Vf8AyVPTf+wLF/6Pno/4QP8AaG/5/PEH/hRp/wDH687+IGk+MtG1+C3+Icl5JqbWqvEby9F0/k7mAw4ZsDcH4z6nHNAH31RXyT/wgf7Q3/P54g/8KNP/AI/R/wAIH+0N/wA/niD/AMKNP/j9AH1tRXyT/wAIH+0N/wA/niD/AMKNP/j9H/CB/tDf8/niD/wo0/8Aj9AH1tXzb+1z/wAyj/2+/wDtCub/AOED/aG/5/PEH/hRp/8AH64j4i6D8Q9E/s7/AIWTNqEvneb9i+26kLvGNnmbcO23qmemePSgD7J+HH/JLPCn/YFs/wD0QldJXx3ongr463WgafcaHda4umTWsb2Yi19Y0EJUFNqecNo24wMDHTFXv+ED/aG/5/PEH/hRp/8AH6APraivkn/hA/2hv+fzxB/4Uaf/AB+j/hA/2hv+fzxB/wCFGn/x+gD62rm/iP8A8ks8V/8AYFvP/RD182/8IH+0N/z+eIP/AAo0/wDj9Udb8FfHW10DULjXLrXG0yG1ke8EuvrIhhCkvuTzjuG3ORg56YoA7L9kb/mbv+3L/wBr19JV8JfDrQfiHrf9o/8ACtptQi8nyvtv2LUhaZzv8vdl13dHx1xz612//CB/tDf8/niD/wAKNP8A4/QB9bUV8k/8IH+0N/z+eIP/AAo0/wDj9H/CB/tDf8/niD/wo0/+P0AfW1FfJP8Awgf7Q3/P54g/8KNP/j9H/CB/tDf8/niD/wAKNP8A4/QB9JfEf/klniv/ALAt5/6IevEf2Rv+Zu/7cv8A2vXG634K+OtroGoXGuXWuNpkNrI94JdfWRDCFJfcnnHcNucjBz0xXZfsjf8AM3f9uX/tegD6Sr5J8ef8nk2v/Ya0r/0C3r62r4y+NEGo3X7Suo2+hmRdTmurJLMxSeW4mMEITa+RtO7GDkY65oA+zaK+Sf8AhA/2hv8An88Qf+FGn/x+j/hA/wBob/n88Qf+FGn/AMfoA+tqK+Sf+ED/AGhv+fzxB/4Uaf8Ax+j/AIQP9ob/AJ/PEH/hRp/8foA+tq+bf2uf+ZR/7ff/AGhXN/8ACB/tDf8AP54g/wDCjT/4/XEfEXQfiHon9nf8LJm1CXzvN+xfbdSF3jGzzNuHbb1TPTPHpQB9k/Dj/klnhT/sC2f/AKISukr470TwV8dbrQNPuNDutcXTJrWN7MRa+saCEqCm1POG0bcYGBjpir3/AAgf7Q3/AD+eIP8Awo0/+P0AfW1FfJP/AAgf7Q3/AD+eIP8Awo0/+P0f8IH+0N/z+eIP/CjT/wCP0AfW1fJP7Vf/ACVPTf8AsCxf+j56P+ED/aG/5/PEH/hRp/8AH687+IGk+MtG1+C3+Icl5JqbWqvEby9F0/k7mAw4ZsDcH4z6nHNAH31XNn4c+CCST4O0Ak9SdLh/+Jr5t/4QP9ob/n88Qf8AhRp/8fo/4QP9ob/n88Qf+FGn/wAfoA+tURY41SNQiKAFVRgAegpa+Sf+ED/aG/5/PEH/AIUaf/H6P+ED/aG/5/PEH/hRp/8AH6APrauH+InhjQU8C+LNXTRNNXUzo94xvRaRiYnyHGd+N3T3rwH/AIQP9ob/AJ/PEH/hRp/8fqjrfgr462ugahca5da42mQ2sj3gl19ZEMIUl9yecdw25yMHPTFHW4HZfsjf8zd/25f+16+kq+bf2Rv+Zu/7cv8A2vX0lQAUUUUAFFFFABRRRQAV8k/tV/8AJU9N/wCwLF/6Pnr62r5J/ar/AOSp6b/2BYv/AEfPQB9bUUUUAFFFFABRRRQB8k/tV/8AJU9N/wCwLF/6Pnr62r5J/ar/AOSp6b/2BYv/AEfPX1tQAUUUUAFFFFABXyT+1X/yVPTf+wLF/wCj56+tq+Sf2q/+Sp6b/wBgWL/0fPQB9bUUUUAFFFFABRRRQB82/tc/8yj/ANvv/tCvbvhx/wAks8Kf9gWz/wDRCV4j+1z/AMyj/wBvv/tCvbvhx/ySzwp/2BbP/wBEJQB0lFFFABRRRQAVzfxH/wCSWeK/+wLef+iHrpK5v4j/APJLPFf/AGBbz/0Q9AHiP7I3/M3f9uX/ALXr6Sr5t/ZG/wCZu/7cv/a9fSVABRRRQAUUUUAFebftB/8AJCfEP/bt/wClMVek15t+0H/yQnxD/wBu3/pTFQBzf7Kn/JLNS/7DUv8A6Igr22vEv2VP+SWal/2Gpf8A0RBXttABRRRQAUUUUAFFFFAHyT+1X/yVPTf+wLF/6Pnr62r5J/ar/wCSp6b/ANgWL/0fPX1tQAUUUUAFFFFABRRRQAUUUUAFFFFABXyT4D/5PJuv+w1qv/oFxX1tXyT4D/5PJuv+w1qv/oFxQB9bUUUUAFFFFABXyT+1X/yVPTf+wLF/6Pnr62r5J/ar/wCSp6b/ANgWL/0fPQB9bUUUUAFFFFABXzb+1z/zKP8A2+/+0K+kq+bf2uf+ZR/7ff8A2hQB7d8OP+SWeFP+wLZ/+iErpK5v4cf8ks8Kf9gWz/8ARCV0lABRRRQAVzfxH/5JZ4r/AOwLef8Aoh66Sub+I/8AySzxX/2Bbz/0Q9AHiP7I3/M3f9uX/tevpKvm39kb/mbv+3L/ANr19JUAFFFFABRRRQBzfxH/AOSWeK/+wLef+iHrxH9kb/mbv+3L/wBr17d8R/8Aklniv/sC3n/oh68R/ZG/5m7/ALcv/a9AH0lXyT48/wCTybX/ALDWlf8AoFvX1tXyT48/5PJtf+w1pX/oFvQB9bUUUUAFFFFABXzb+1z/AMyj/wBvv/tCvpKvm39rn/mUf+33/wBoUAe3fDj/AJJZ4U/7Atn/AOiErpK5v4cf8ks8Kf8AYFs//RCV0lABRRRQAV8k/tV/8lT03/sCxf8Ao+evravkn9qv/kqem/8AYFi/9Hz0AfW1FFFABRRRQAVzfxH/AOSWeK/+wLef+iHrpK5v4j/8ks8V/wDYFvP/AEQ9AHiP7I3/ADN3/bl/7Xr6Sr5t/ZG/5m7/ALcv/a9fSVABRRRQAUUUUAFFFFABXyT+1X/yVPTf+wLF/wCj56+tq+Sf2q/+Sp6b/wBgWL/0fPQB9bUUUUAFFFFABRRRQB8k/tV/8lT03/sCxf8Ao+evravkn9qv/kqem/8AYFi/9Hz19bUAFFFFABRRRQAV8k/tV/8AJU9N/wCwLF/6Pnr62r5J/ar/AOSp6b/2BYv/AEfPQB9bUUUUAFFFFABRRRQB82/tc/8AMo/9vv8A7Qr274cf8ks8Kf8AYFs//RCV4j+1z/zKP/b7/wC0K9u+HH/JLPCn/YFs/wD0QlAHSUUUUAFFFFABXN/Ef/klniv/ALAt5/6Ieukrm/iP/wAks8V/9gW8/wDRD0AeI/sjf8zd/wBuX/tevpKvm39kb/mbv+3L/wBr19JUAFFFFABRRRQAV5t+0H/yQnxD/wBu3/pTFXpNebftB/8AJCfEP/bt/wClMVAHN/sqf8ks1L/sNS/+iIK9trxL9lT/AJJZqX/Yal/9EQV7bQAUUUUAFFFFABRRRQB8k/tV/wDJU9N/7AsX/o+evravkn9qv/kqem/9gWL/ANHz19bUAFFFFABRRRQAUUUUAFFFFABRRRQAV8k+A/8Ak8m6/wCw1qv/AKBcV9bV8k+A/wDk8m6/7DWq/wDoFxQB9bUUUUAFFFFABXyT+1X/AMlT03/sCxf+j56+tq+Sf2q/+Sp6b/2BYv8A0fPQB9bUUUUAFFFFABXzb+1z/wAyj/2+/wDtCvpKvm39rn/mUf8At9/9oUAe3fDj/klnhT/sC2f/AKISukrm/hx/ySzwp/2BbP8A9EJXSUAFFFFABXN/Ef8A5JZ4r/7At5/6Ieukrm/iP/ySzxX/ANgW8/8ARD0AeI/sjf8AM3f9uX/tevpKvm39kb/mbv8Aty/9r19JUAFFFFABRRRQBzfxH/5JZ4r/AOwLef8Aoh68R/ZG/wCZu/7cv/a9e3fEf/klniv/ALAt5/6IevEf2Rv+Zu/7cv8A2vQB9JV8k+PP+TybX/sNaV/6Bb19bV8k+PP+TybX/sNaV/6Bb0AfW1FFFABRRRQAV82/tc/8yj/2+/8AtCvpKvm39rn/AJlH/t9/9oUAe3fDj/klnhT/ALAtn/6ISukrm/hx/wAks8Kf9gWz/wDRCV0lABRRRQAV8k/tV/8AJU9N/wCwLF/6Pnr62r5J/ar/AOSp6b/2BYv/AEfPQB9bUUUUAFFFFABXN/Ef/klniv8A7At5/wCiHrpK5v4j/wDJLPFf/YFvP/RD0AeI/sjf8zd/25f+16+kq+bf2Rv+Zu/7cv8A2vX0lQAUUUUAFFFFABRRRQAV8k/tV/8AJU9N/wCwLF/6Pnr62r5J/ar/AOSp6b/2BYv/AEfPQB9bUUUUAFFFFABRRRQB8k/tV/8AJU9N/wCwLF/6Pnr62r5J/ar/AOSp6b/2BYv/AEfPX1tQAUUUUAFFFFABXyT+1X/yVPTf+wLF/wCj56+tq+Sf2q/+Sp6b/wBgWL/0fPQB9bUUUUAFFFFABRRRQB82/tc/8yj/ANvv/tCvbvhx/wAks8Kf9gWz/wDRCV4j+1z/AMyj/wBvv/tCvbvhx/ySzwp/2BbP/wBEJQB0lFFFABRRRQAVzfxH/wCSWeK/+wLef+iHrpK5v4j/APJLPFf/AGBbz/0Q9AHiP7I3/M3f9uX/ALXr6Sr5t/ZG/wCZu/7cv/a9fSVABRRRQAUUUUAFebftB/8AJCfEP/bt/wClMVek15t+0H/yQnxD/wBu3/pTFQBzf7Kn/JLNS/7DUv8A6Igr22vEv2VP+SWal/2Gpf8A0RBXttABRRRQAUUUUAFFFFAHyT+1X/yVPTf+wLF/6Pnr62r5J/ar/wCSp6b/ANgWL/0fPX1tQAUUUUAFFFFABRRXyJoH7T/jLT9ZnuNdgs9XsZ3LCzCC3MA+bCxyKCcZK/fDkhcZBJNAH13RXmXgv4++CfFlqBeahHoN8qbpbbU5FjTgLnZKcIwy2BkhjtJ2gV6bQAUUUUAFfJPgP/k8m6/7DWq/+gXFfW1fJPgP/k8m6/7DWq/+gXFAH1tRRRQAUUUUAFfJP7Vf/JU9N/7AsX/o+evravkn9qv/AJKnpv8A2BYv/R89AH1tRRRQAUUUUAFfNv7XP/Mo/wDb7/7Qr6Sr5t/a5/5lH/t9/wDaFAHt3w4/5JZ4U/7Atn/6ISukrm/hx/ySzwp/2BbP/wBEJXSUAFFFFABXN/Ef/klniv8A7At5/wCiHrpK5v4j/wDJLPFf/YFvP/RD0AeI/sjf8zd/25f+16+kq+bf2Rv+Zu/7cv8A2vX0lQAUUUUAFFFFAHN/Ef8A5JZ4r/7At5/6IevEf2Rv+Zu/7cv/AGvXt3xH/wCSWeK/+wLef+iHrxH9kb/mbv8Aty/9r0AfSVfJPjz/AJPJtf8AsNaV/wCgW9fW1fJPjz/k8m1/7DWlf+gW9AH1tRRRQAUUUUAFfNv7XP8AzKP/AG+/+0K+kq+bf2uf+ZR/7ff/AGhQB7d8OP8AklnhT/sC2f8A6ISukrm/hx/ySzwp/wBgWz/9EJXSUAFFFFABXyT+1X/yVPTf+wLF/wCj56+tq+Sf2q/+Sp6b/wBgWL/0fPQB9bUUUUAFFFFABXN/Ef8A5JZ4r/7At5/6Ieukrm/iP/ySzxX/ANgW8/8ARD0AeI/sjf8AM3f9uX/tevpKvm39kb/mbv8Aty/9r19JUAFFFFABRRRQAUUUUAFfJP7Vf/JU9N/7AsX/AKPnr62r5J/ar/5Knpv/AGBYv/R89AH1tRRRQAUUUUAFFFFAHyT+1X/yVPTf+wLF/wCj56+tq+Sf2q/+Sp6b/wBgWL/0fPX1tQAUUUUAFFFFABXyT+1X/wAlT03/ALAsX/o+evravkn9qv8A5Knpv/YFi/8AR89AH1tRRRQAUUUUAFFFFAHzb+1z/wAyj/2+/wDtCvbvhx/ySzwp/wBgWz/9EJXiP7XP/Mo/9vv/ALQr274cf8ks8Kf9gWz/APRCUAdJRRRQAUUUUAFc38R/+SWeK/8AsC3n/oh66Sub+I//ACSzxX/2Bbz/ANEPQB4j+yN/zN3/AG5f+16+kq+bf2Rv+Zu/7cv/AGvX0lQAUUUUAFFFFABXm37Qf/JCfEP/AG7f+lMVek15t+0H/wAkJ8Q/9u3/AKUxUAc3+yp/ySzUv+w1L/6Igr22vEv2VP8Aklmpf9hqX/0RBXttABRRRQAUUUUAFFFFAHyT+1X/AMlT03/sCxf+j56+tq+Sf2q/+Sp6b/2BYv8A0fPX1tQB89/tBfFfxd4K8aadpHhfUI7C3bTxdSMLaOR5GaR1wS4YAARjGAPvHOeMcb/wnn7Q3/Pn4g/8JxP/AIxR+1X/AMlT03/sCxf+j56+tqAPkn/hPP2hv+fPxB/4Tif/ABij/hPP2hv+fPxB/wCE4n/xivraigD5J/4Tz9ob/nz8Qf8AhOJ/8Yq9+z78MdRbxpqNx438Hyf2ZHp5RBrOn4QzNIhXako5O1X5A46EjcM/VFFAHgnjD9lnRdRkkuvBmpSaO+xiLK5DTwswUBQHJ3oCQSxO/wC9wBjB82Wf4xfBBpLcC8GjWzq5Jj+1WDJ5rAYfB8oOxOQDG53AkA4r7EooA8J8IftSeHtQhgt/GFjcaRdn5ZLm3QzW3CA7sD94uWyAoV8cZY8ke26fqVjq9hHfaVeW99aS58u4tpVkjfBIOGUkHBBH1FeE/F3wX8FtPs76S+u7fQdbXG2DR3Dy7/JJRDag7VU/Kc4jBOMuu7J+e/D/AIg1/wAPa/s8C6rqkTz3SCBLcFHuyrHyg8KsyuTn7h3j5iOc8gH6B18k+A/+Tybr/sNar/6BcV9JfDy98Q6h8PtIuvGlt9m1uWHNzGYwjfeO1mUfdYptYrxgkjC9B82+A/8Ak8m6/wCw1qv/AKBcUAfW1FFFABRRRQAV8k/tV/8AJU9N/wCwLF/6Pnr62r5J/ar/AOSp6b/2BYv/AEfPQB9bUUUUAFFFFABXzb+1z/zKP/b7/wC0K+kq+bf2uf8AmUf+33/2hQB7d8OP+SWeFP8AsC2f/ohK6Sub+HH/ACSzwp/2BbP/ANEJXSUAFFFFABXN/Ef/AJJZ4r/7At5/6Ieukrm/iP8A8ks8V/8AYFvP/RD0AeI/sjf8zd/25f8AtevpKvm39kb/AJm7/ty/9r19JUAFFFFABRRRQBzfxH/5JZ4r/wCwLef+iHrxH9kb/mbv+3L/ANr17d8R/wDklniv/sC3n/oh68R/ZG/5m7/ty/8Aa9AH0lXyT48/5PJtf+w1pX/oFvX1tXyT48/5PJtf+w1pX/oFvQB9bUUUUAFFFFABXzb+1z/zKP8A2+/+0K+kq+bf2uf+ZR/7ff8A2hQB7d8OP+SWeFP+wLZ/+iErpK5v4cf8ks8Kf9gWz/8ARCV0lABRRRQAV8k/tV/8lT03/sCxf+j56+tq+Sf2q/8Akqem/wDYFi/9Hz0AfW1FFFABRRRQAVzfxH/5JZ4r/wCwLef+iHrpK5v4j/8AJLPFf/YFvP8A0Q9AHiP7I3/M3f8Abl/7Xr6Sr5t/ZG/5m7/ty/8Aa9fSVABRRRQAUUUUAFFFFABXyT+1X/yVPTf+wLF/6Pnr62r5J/ar/wCSp6b/ANgWL/0fPQB9bUUUUAFFFFABRRRQB8k/tV/8lT03/sCxf+j56+tq+Sf2q/8Akqem/wDYFi/9Hz19bUAFFFFABRRRQAV8k/tV/wDJU9N/7AsX/o+evravkn9qv/kqem/9gWL/ANHz0AfW1FFFABRRRQAUUUUAfNv7XP8AzKP/AG+/+0K9u+HH/JLPCn/YFs//AEQleI/tc/8AMo/9vv8A7Qr274cf8ks8Kf8AYFs//RCUAdJRRRQAUUUUAFc38R/+SWeK/wDsC3n/AKIeukrm/iP/AMks8V/9gW8/9EPQB4j+yN/zN3/bl/7Xr6Sr5t/ZG/5m7/ty/wDa9fSVABRRRQAUUUUAFebftB/8kJ8Q/wDbt/6UxV6TXm37Qf8AyQnxD/27f+lMVAHN/sqf8ks1L/sNS/8AoiCvba8S/ZU/5JZqX/Yal/8AREFe20AFFFFABRRRQAUUUUAfJP7Vf/JU9N/7AsX/AKPnr62r5J/ar/5Knpv/AGBYv/R89fW1AHzJ+0v4L8Ta54+0zUtE0HUNStDpiwGSyt2m2ussjEMEBK8SLgkAHnGcHGJ/wnn7Q3/Pn4g/8JxP/jFfW1FAHyT/AMJ5+0N/z5+IP/CcT/4xR/wnn7Q3/Pn4g/8ACcT/AOMV9bUUAfJP/CeftDf8+fiD/wAJxP8A4xXZfs+/Ffxd418aajpHijUI7+3XTzdRsbaON42WRFwCgUEESHOQfujGOc/QlfEGh/Bf4lajqF5pttoV5p6b1tbyW6kEELL5gOck/vkDRhvkD/dUjPy5APo3xf8AtC+BvDMM8djf/wBu6hHwlvp/zRklCykzfc25wCVLEE/dOCB4tf8Axa+LHxR1C4s/B1teWdmzpEYNHhOYd0hMZkucbkJxgtuRSFPAG6vSfBf7MHhvS7US+M55NcvHTDQxO8FvESFJ2lSHYghgGJAIP3ARXtOn6bY6RYR2OlWdvY2kWfLt7aJY40ySThVAAyST9TQB82+EP2VLq4hguvG2tfY93Mlhp6h5ACgwDM3yqwY4ICuMLw3OR734Z8CeF/B0ar4a0OzsHVGjM6R7pmVm3FWlbLsM44JPQegroKKACvknwH/yeTdf9hrVf/QLivravknwH/yeTdf9hrVf/QLigD62ooooAKKKKACvkn9qv/kqem/9gWL/ANHz19bV8k/tV/8AJU9N/wCwLF/6PnoA+tqKKKACiiigAr5t/a5/5lH/ALff/aFfSVfNv7XP/Mo/9vv/ALQoA9u+HH/JLPCn/YFs/wD0QldJXN/Dj/klnhT/ALAtn/6ISukoAKKKKACub+I//JLPFf8A2Bbz/wBEPXSVzfxH/wCSWeK/+wLef+iHoA8R/ZG/5m7/ALcv/a9fSVfNv7I3/M3f9uX/ALXr6SoAKKKKACiiigDm/iP/AMks8V/9gW8/9EPXiP7I3/M3f9uX/tevbviP/wAks8V/9gW8/wDRD14j+yN/zN3/AG5f+16APpKvknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6APraiiigAooooAK+bf2uf8AmUf+33/2hX0lXzb+1z/zKP8A2+/+0KAPbvhx/wAks8Kf9gWz/wDRCV0lc38OP+SWeFP+wLZ/+iErpKACiiigAr5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6PnoA+tqKKKACiiigArm/iP/AMks8V/9gW8/9EPXSVzfxH/5JZ4r/wCwLef+iHoA8R/ZG/5m7/ty/wDa9fSVfNv7I3/M3f8Abl/7Xr6SoAKKKKACiiigAooooAK+Sf2q/wDkqem/9gWL/wBHz19bV8k/tV/8lT03/sCxf+j56APraiiigAooooAKKKKAPkn9qv8A5Knpv/YFi/8AR89fW1fJP7Vf/JU9N/7AsX/o+evragAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62ooooAKKKKACiiigD5t/a5/5lH/t9/wDaFe3fDj/klnhT/sC2f/ohK8R/a5/5lH/t9/8AaFe3fDj/AJJZ4U/7Atn/AOiEoA6SiiigAooooAK5v4j/APJLPFf/AGBbz/0Q9dJXN/Ef/klniv8A7At5/wCiHoA8R/ZG/wCZu/7cv/a9fSVfNv7I3/M3f9uX/tevpKgAooooAKKKKACvNv2g/wDkhPiH/t2/9KYq9Jrzb9oP/khPiH/t2/8ASmKgDm/2VP8Aklmpf9hqX/0RBXtteJfsqf8AJLNS/wCw1L/6Igr22gAooooAKKKKACiiigD5J/ar/wCSp6b/ANgWL/0fPX1tXyT+1X/yVPTf+wLF/wCj56+tqACiiigAooooAKKKKACiiigAooooAK+SfAf/ACeTdf8AYa1X/wBAuK+tq+SfAf8AyeTdf9hrVf8A0C4oA+tqKKKACiiigAr5J/ar/wCSp6b/ANgWL/0fPX1tXyT+1X/yVPTf+wLF/wCj56APraiiigAooooAK+bf2uf+ZR/7ff8A2hX0lXzb+1z/AMyj/wBvv/tCgD274cf8ks8Kf9gWz/8ARCV0lc38OP8AklnhT/sC2f8A6ISukoAKKKKACub+I/8AySzxX/2Bbz/0Q9dJXN/Ef/klniv/ALAt5/6IegDxH9kb/mbv+3L/ANr19JV82/sjf8zd/wBuX/tevpKgAooooAKKKKAOb+I//JLPFf8A2Bbz/wBEPXiP7I3/ADN3/bl/7Xr274j/APJLPFf/AGBbz/0Q9eI/sjf8zd/25f8AtegD6Sr5J8ef8nk2v/Ya0r/0C3r62r5J8ef8nk2v/Ya0r/0C3oA+tqKKKACiiigAr5t/a5/5lH/t9/8AaFfSVfNv7XP/ADKP/b7/AO0KAPbvhx/ySzwp/wBgWz/9EJXSVzfw4/5JZ4U/7Atn/wCiErpKACiiigAr5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6PnoA+tqKKKACiiigArm/iP/ySzxX/ANgW8/8ARD10lc38R/8Aklniv/sC3n/oh6APEf2Rv+Zu/wC3L/2vX0lXzb+yN/zN3/bl/wC16+kqACiiigAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62ooooAKKKKACiiigD5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6Pnr62oAKKKKACiiigAr5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6PnoA+tqKKKACiiigAooooA+bf2uf+ZR/wC33/2hXt3w4/5JZ4U/7Atn/wCiErxH9rn/AJlH/t9/9oV7d8OP+SWeFP8AsC2f/ohKAOkooooAKKKKACub+I//ACSzxX/2Bbz/ANEPXSVzfxH/AOSWeK/+wLef+iHoA8R/ZG/5m7/ty/8Aa9fSVfNv7I3/ADN3/bl/7Xr6SoAKKKKACiiigArzb9oP/khPiH/t2/8ASmKvSa82/aD/AOSE+If+3b/0pioA5v8AZU/5JZqX/Yal/wDREFe214l+yp/ySzUv+w1L/wCiIK9toAKKKKACiiigAooooA+Sf2q/+Sp6b/2BYv8A0fPX1tXyT+1X/wAlT03/ALAsX/o+evragAooooAKKKKACiiigAooooAKKKKACvknwH/yeTdf9hrVf/QLivravknwH/yeTdf9hrVf/QLigD62ooooAKKKKACvkn9qv/kqem/9gWL/ANHz19bV8k/tV/8AJU9N/wCwLF/6PnoA+tqKKKACiiigAr5t/a5/5lH/ALff/aFfSVfNv7XP/Mo/9vv/ALQoA9u+HH/JLPCn/YFs/wD0QldJXN/Dj/klnhT/ALAtn/6ISukoAKKKKACub+I//JLPFf8A2Bbz/wBEPXSVzfxH/wCSWeK/+wLef+iHoA8R/ZG/5m7/ALcv/a9fSVfNv7I3/M3f9uX/ALXr6SoAKKKKACiiigDm/iP/AMks8V/9gW8/9EPXiP7I3/M3f9uX/tevbviP/wAks8V/9gW8/wDRD14j+yN/zN3/AG5f+16APpKvknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6APraiiigAooooAK+bf2uf8AmUf+33/2hX0lXzb+1z/zKP8A2+/+0KAPbvhx/wAks8Kf9gWz/wDRCV0lc38OP+SWeFP+wLZ/+iErpKACiiigAr5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6PnoA+tqKKKACiiigArm/iP/AMks8V/9gW8/9EPXSVzfxH/5JZ4r/wCwLef+iHoA8R/ZG/5m7/ty/wDa9fSVfNv7I3/M3f8Abl/7Xr6SoAKKKKACiiigAooooAK+Sf2q/wDkqem/9gWL/wBHz19bV8k/tV/8lT03/sCxf+j56APraiiigAooooAKKKKAPkn9qv8A5Knpv/YFi/8AR89fW1fJP7Vf/JU9N/7AsX/o+evragAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62ooooAKKKKACiiigD5t/a5/5lH/t9/wDaFe3fDj/klnhT/sC2f/ohK8R/a5/5lH/t9/8AaFe3fDj/AJJZ4U/7Atn/AOiEoA6SiiigAooooAK5v4j/APJLPFf/AGBbz/0Q9dJXN/Ef/klniv8A7At5/wCiHoA8R/ZG/wCZu/7cv/a9fSVfNv7I3/M3f9uX/tevpKgAooooAKKKKACvNv2g/wDkhPiH/t2/9KYq9Jrzb9oP/khPiH/t2/8ASmKgDm/2VP8Aklmpf9hqX/0RBXtteJfsqf8AJLNS/wCw1L/6Igr22gAooooAKKKKACiiigD5J/ar/wCSp6b/ANgWL/0fPX1tXyT+1X/yVPTf+wLF/wCj56+tqACiiigAooooAKKKKACiiigAooooAK+SfAf/ACeTdf8AYa1X/wBAuK+tq+SfAf8AyeTdf9hrVf8A0C4oA+tqKKKACiiigAr5J/ar/wCSp6b/ANgWL/0fPX1tXyT+1X/yVPTf+wLF/wCj56APraiiigAooooAK+bf2uf+ZR/7ff8A2hX0lXzb+1z/AMyj/wBvv/tCgD274cf8ks8Kf9gWz/8ARCV0lc38OP8AklnhT/sC2f8A6ISukoAKKKKACub+I/8AySzxX/2Bbz/0Q9dJXN/Ef/klniv/ALAt5/6IegDxH9kb/mbv+3L/ANr19JV82/sjf8zd/wBuX/tevpKgAooooAKKKKAOb+I//JLPFf8A2Bbz/wBEPXiP7I3/ADN3/bl/7Xr274j/APJLPFf/AGBbz/0Q9eI/sjf8zd/25f8AtegD6Sr5J8ef8nk2v/Ya0r/0C3r62r5J8ef8nk2v/Ya0r/0C3oA+tqKKKACiiigAr5t/a5/5lH/t9/8AaFfSVfNv7XP/ADKP/b7/AO0KAPbvhx/ySzwp/wBgWz/9EJXSVzfw4/5JZ4U/7Atn/wCiErpKACiiigAr5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6PnoA+tqKKKACiiigArm/iP/ySzxX/ANgW8/8ARD10lc38R/8Aklniv/sC3n/oh6APEf2Rv+Zu/wC3L/2vX0lXzb+yN/zN3/bl/wC16+kqACiiigAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62ooooAKKKKACiiigD5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6Pnr62oAKKKKACiiigAr5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6PnoA+tqKKKACiiigAooooA+bf2uf+ZR/wC33/2hXt3w4/5JZ4U/7Atn/wCiErxH9rn/AJlH/t9/9oV7d8OP+SWeFP8AsC2f/ohKAOkooooAKKKKACub+I//ACSzxX/2Bbz/ANEPXSVzfxH/AOSWeK/+wLef+iHoA8R/ZG/5m7/ty/8Aa9fSVfNv7I3/ADN3/bl/7Xr6SoAKKKKACiiigArzb9oP/khPiH/t2/8ASmKvSa82/aD/AOSE+If+3b/0pioA5v8AZU/5JZqX/Yal/wDREFe214l+yp/ySzUv+w1L/wCiIK9toAKKKKACiiigAooooA+Sf2q/+Sp6b/2BYv8A0fPX1tXyT+1X/wAlT03/ALAsX/o+evragAooooAKKKKACiiigAooooAKKKKACvknwH/yeTdf9hrVf/QLivravknwH/yeTdf9hrVf/QLigD62ooooAKKKKACvkn9qv/kqem/9gWL/ANHz19bV8k/tV/8AJU9N/wCwLF/6PnoA+tqKKKACiiigAr5t/a5/5lH/ALff/aFfSVfNv7XP/Mo/9vv/ALQoA9u+HH/JLPCn/YFs/wD0QldJXN/Dj/klnhT/ALAtn/6ISukoAKKKKACub+I//JLPFf8A2Bbz/wBEPXSVzfxH/wCSWeK/+wLef+iHoA8R/ZG/5m7/ALcv/a9fSVfNv7I3/M3f9uX/ALXr6SoAKKKKACiiigDm/iP/AMks8V/9gW8/9EPXiP7I3/M3f9uX/tevbviP/wAks8V/9gW8/wDRD14j+yN/zN3/AG5f+16APpKvknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6APraiiigAooooAK+bf2uf8AmUf+33/2hX0lXzb+1z/zKP8A2+/+0KAPbvhx/wAks8Kf9gWz/wDRCV0lc38OP+SWeFP+wLZ/+iErpKACiiigAr5J/ar/AOSp6b/2BYv/AEfPX1tXyT+1X/yVPTf+wLF/6PnoA+tqKKKACiiigArm/iP/AMks8V/9gW8/9EPXSVzfxH/5JZ4r/wCwLef+iHoA8R/ZG/5m7/ty/wDa9fSVfNv7I3/M3f8Abl/7Xr6SoAKKKKACiiigAooooAK+Sf2q/wDkqem/9gWL/wBHz19bV8k/tV/8lT03/sCxf+j56APraiiigAooooAKKKKAPkn9qv8A5Knpv/YFi/8AR89fW1fJP7Vf/JU9N/7AsX/o+evragAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62ooooAKKKKACiiigD5t/a5/5lH/t9/wDaFe3fDj/klnhT/sC2f/ohK8R/a5/5lH/t9/8AaFe3fDj/AJJZ4U/7Atn/AOiEoA6SiiigAooooAK5v4j/APJLPFf/AGBbz/0Q9dJXN/Ef/klniv8A7At5/wCiHoA8R/ZG/wCZu/7cv/a9fSVfNv7I3/M3f9uX/tevpKgAooooAKKKKACvNv2g/wDkhPiH/t2/9KYq9Jrzb9oP/khPiH/t2/8ASmKgDm/2VP8Aklmpf9hqX/0RBXtteJfsqf8AJLNS/wCw1L/6Igr22gAooooAKKKKACiiigD5J/ar/wCSp6b/ANgWL/0fPX1tXyT+1X/yVPTf+wLF/wCj56+tqACiiigAooooAKKKKACiiigAooooAK+SfAf/ACeTdf8AYa1X/wBAuK+tq+SfAf8AyeTdf9hrVf8A0C4oA+tqKKKACiiigAr5J/ar/wCSp6b/ANgWL/0fPX1tXyT+1X/yVPTf+wLF/wCj56APraiiigAooooAK+bf2uf+ZR/7ff8A2hX0lXzb+1z/AMyj/wBvv/tCgD274cf8ks8Kf9gWz/8ARCV0lc38OP8AklnhT/sC2f8A6ISukoAKKKKACub+I/8AySzxX/2Bbz/0Q9dJXN/Ef/klniv/ALAt5/6IegDxH9kb/mbv+3L/ANr19JV82/sjf8zd/wBuX/tevpKgAooooAKKKKAOb+I//JLPFf8A2Bbz/wBEPXiP7I3/ADN3/bl/7Xr274j/APJLPFf/AGBbz/0Q9eI/sjf8zd/25f8AtegD6Sr5J8ef8nk2v/Ya0r/0C3r62r5J8ef8nk2v/Ya0r/0C3oA+tqKKKACiiigAr5t/a5/5lH/t9/8AaFfSVfNv7XP/ADKP/b7/AO0KAPbvhx/ySzwp/wBgWz/9EJXSVzfw4/5JZ4U/7Atn/wCiErpKACiiigAr5J/ar/5Knpv/AGBYv/R89fW1fJP7Vf8AyVPTf+wLF/6PnoA+tqKKKACiiigArm/iP/ySzxX/ANgW8/8ARD10lc38R/8Aklniv/sC3n/oh6APEf2Rv+Zu/wC3L/2vX0lXzb+yN/zN3/bl/wC16+kqACiiigAooooAKKKKACvkn9qv/kqem/8AYFi/9Hz19bV8k/tV/wDJU9N/7AsX/o+egD62orxL/hqvwR/0CvEH/gPB/wDHqP8AhqvwR/0CvEH/AIDwf/HqAPbaK8S/4ar8Ef8AQK8Qf+A8H/x6j/hqvwR/0CvEH/gPB/8AHqAPbaK8S/4ar8Ef9ArxB/4Dwf8Ax6j/AIar8Ef9ArxB/wCA8H/x6gDzb9qv/kqem/8AYFi/9Hz19bV8QfGv4gaV8R/Glpq+h295Bbw6elqy3iKrlhJIxICswxhx39a9y/4ar8Ef9ArxB/4Dwf8Ax6gD22ivEv8AhqvwR/0CvEH/AIDwf/HqP+Gq/BH/AECvEH/gPB/8eoA9torxL/hqvwR/0CvEH/gPB/8AHqP+Gq/BH/QK8Qf+A8H/AMeoA9tr5J/ar/5Knpv/AGBYv/R89ek/8NV+CP8AoFeIP/AeD/49Xhvxr+IGlfEfxpaavodveQW8Onpast4iq5YSSMSArMMYcd/WgD7forxL/hqvwR/0CvEH/gPB/wDHqP8AhqvwR/0CvEH/AIDwf/HqAPbaK8S/4ar8Ef8AQK8Qf+A8H/x6j/hqvwR/0CvEH/gPB/8AHqAPbaK8S/4ar8Ef9ArxB/4Dwf8Ax6j/AIar8Ef9ArxB/wCA8H/x6gDmv2uf+ZR/7ff/AGhXt3w4/wCSWeFP+wLZ/wDohK+W/jp8VdD+Jv8AYX9g2uoW/wDZ32jzftsaJu8zy8bdrt/cOc47V6J4T/aV8H6D4L0TSLzTdce40/T4LWVooISjMkaqSpMoOMjjIFAH0JRXiX/DVfgj/oFeIP8AwHg/+PUf8NV+CP8AoFeIP/AeD/49QB7bRXiX/DVfgj/oFeIP/AeD/wCPUf8ADVfgj/oFeIP/AAHg/wDj1AHttc38R/8Aklniv/sC3n/oh682/wCGq/BH/QK8Qf8AgPB/8erI8WftK+D9e8F63pFnpuuJcahp89rE0sEIRWeNlBYiUnGTzgGgCj+yN/zN3/bl/wC16+kq+N/gX8VdD+GX9u/29a6hcf2j9n8r7FGj7fL8zO7c6/3xjGe9et/8NV+CP+gV4g/8B4P/AI9QB7bRXiX/AA1X4I/6BXiD/wAB4P8A49R/w1X4I/6BXiD/AMB4P/j1AHttFeJf8NV+CP8AoFeIP/AeD/49R/w1X4I/6BXiD/wHg/8Aj1AHttebftB/8kJ8Q/8Abt/6UxVzf/DVfgj/AKBXiD/wHg/+PVyPxS/aA8K+N/hrqnh7SrDWIbu88ny3uYYljGyZHOSshPRT260Add+yp/ySzUv+w1L/AOiIK9tr5O+Cnxr8OfDjwXd6Rrllqk9xNqD3StZxRsgUxxqAS0inOUPb0r0T/hqvwR/0CvEH/gPB/wDHqAPbaK8S/wCGq/BH/QK8Qf8AgPB/8eo/4ar8Ef8AQK8Qf+A8H/x6gD22ivEv+Gq/BH/QK8Qf+A8H/wAeo/4ar8Ef9ArxB/4Dwf8Ax6gD22ivEv8AhqvwR/0CvEH/AIDwf/HqP+Gq/BH/AECvEH/gPB/8eoA82/ar/wCSp6b/ANgWL/0fPX1tXxB8a/iBpXxH8aWmr6Hb3kFvDp6WrLeIquWEkjEgKzDGHHf1r7foAKKKKACiiigAooooAKKKKACiiigAr5A16aT4W/tWPqt6/wDoj6mbxrie3cL9nus+ayhTltgkkUEZy0fTqtfX9eZfGf4SJ8S9Gt5dLNnaa9ZuBFdXAYCSHndEzLk4ydwO1sEEDG9jQB6TbXMF5axXVnNHPbzIJIpYnDJIpGQykcEEHIIqSvjfwX8WfF/wYv7nwtremfa7S1mbzNNu3KSW7EE/upBkBWJV+jKw5XG4sfW/+Gq/BH/QK8Qf+A8H/wAeoA9torxL/hqvwR/0CvEH/gPB/wDHqP8AhqvwR/0CvEH/AIDwf/HqAPba+Sf2q/8Akqem/wDYFi/9Hz16T/w1X4I/6BXiD/wHg/8Aj1eG/Gv4gaV8R/Glpq+h295Bbw6elqy3iKrlhJIxICswxhx39aAPt+ivEv8AhqvwR/0CvEH/AIDwf/HqP+Gq/BH/AECvEH/gPB/8eoA9torxL/hqvwR/0CvEH/gPB/8AHqP+Gq/BH/QK8Qf+A8H/AMeoA9tr5t/a5/5lH/t9/wDaFdL/AMNV+CP+gV4g/wDAeD/49Xknx0+Kuh/E3+wv7BtdQt/7O+0eb9tjRN3meXjbtdv7hznHagD6k+HH/JLPCn/YFs//AEQldJXz34T/AGlfB+g+C9E0i803XHuNP0+C1laKCEozJGqkqTKDjI4yBWv/AMNV+CP+gV4g/wDAeD/49QB7bRXiX/DVfgj/AKBXiD/wHg/+PUf8NV+CP+gV4g/8B4P/AI9QB7bXN/Ef/klniv8A7At5/wCiHrzb/hqvwR/0CvEH/gPB/wDHqyPFn7Svg/XvBet6RZ6briXGoafPaxNLBCEVnjZQWIlJxk84BoAo/sjf8zd/25f+16+kq+N/gX8VdD+GX9u/29a6hcf2j9n8r7FGj7fL8zO7c6/3xjGe9et/8NV+CP8AoFeIP/AeD/49QB7bRXiX/DVfgj/oFeIP/AeD/wCPUf8ADVfgj/oFeIP/AAHg/wDj1AHttFeJf8NV+CP+gV4g/wDAeD/49Wbr37V2hppT/wDCMaFqE+oNlU/tEJFFH8pwx2OxbDbfl+XIz8woA7b48eL7Xwv8KdUga4t11DVoWsrW3lBLSh8LKQBz8sbMdx4B2g5yAeN/ZS8Pz2XhHWtdn8xE1O6SGGN4ioZYQ37xWP3gWlZeBwYzyeg828P+C/G3x68af8JH4hEkOlO6GW7k3QxCASFTDa5VgSoD46gMCXO5vm+ttG0bTvD2jW2k6LaR2djapshhjHCjr1PJJJJJOSSSSSTQBer5O/aO0q98J/GDTvFultJE98kV1DO5RwlzblVwqkdAqwt8wIJY9eg+sa5vx/4KsfiB4Nu9A1B/J87DwXIjV2t5VOVcA/iDgglWYZGc0AWfCHi/R/HHhuDW/D9x51tL8rowxJA4xujdf4WGR7EEEEggnbr4yv8AT/iB+zz4uuJdNlkOnTOiC88gtZ36ZLKjg5CvhWBXIdRu2tg7j29t+1vOtrEt54NjluAgEskWpFEZsclVMTFQT0BJx6nrQB9LUV82/wDDXP8A1JP/AJVv/tNH/DXP/Uk/+Vb/AO00AfSVfNv7XP8AzKP/AG+/+0KP+Guf+pJ/8q3/ANprzf4ufFz/AIWp/ZH/ABJP7K/s3zv+Xvz/ADPM8v8A2Fxjy/fOfagD62+HH/JLPCn/AGBbP/0QldJXy34c/ai/4R/wrpWjf8Ih9o/s6yhtPO/tPZ5nloE3bfKOM4zjJrS/4a5/6kn/AMq3/wBpoA+kqK+bf+Guf+pJ/wDKt/8AaaP+Guf+pJ/8q3/2mgD6Sr5J/ar/AOSp6b/2BYv/AEfPXSf8Nc/9ST/5Vv8A7TXknxV+Iv8Aws3xVbaz/Zf9meRZLaeT9o87dtd33btq/wB/GMdqAPu2ivm3/hrn/qSf/Kt/9po/4a5/6kn/AMq3/wBpoA+kqK+bf+Guf+pJ/wDKt/8AaaP+Guf+pJ/8q3/2mgD6SryT9oXx/Y+Gfh9e6DDe7Nb1mHyYYI1V2WBmxK7g/dUpvQHqSfl+6Svm2vftX6xe6U8Hh7w7b6Vdvkfap7r7TsBUjKpsUbgSCC24cYKnNUvAPwb8UfE/X08YePppItOvHju2kuRmXUV3DKKqspiQouA3GFKbARyADv8A9lnwy+meAtQ1+dZEfWboLEC6lGhhyoYAcg72lBz/AHRgdz7lUdtbQWdrFa2cMcFvCgjiiiQKkagYCqBwAAMACpKACiiigAooooAKKKKACuS8V/C3wd431WPUvE+j/bruKEQJJ9qmjwgZmAwjgdWbnGea62igDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyj/hnz4Y/wDQs/8Ak/c//HK9JooA82/4Z8+GP/Qs/wDk/c//AByj/hnz4Y/9Cz/5P3P/AMcr0migDzb/AIZ8+GP/AELP/k/c/wDxyvSaKKACiiigAooooAKKKKACiiigAooooAKKKKAMjxB4U0DxVa/Z/EekWepIqOiG4hDPEHADbH+8hOBypB4BzwK43/hnz4Y/9Cz/AOT9z/8AHK9JooA82/4Z8+GP/Qs/+T9z/wDHKP8Ahnz4Y/8AQs/+T9z/APHK9JooA82/4Z8+GP8A0LP/AJP3P/xyj/hnz4Y/9Cz/AOT9z/8AHK9JooA82/4Z8+GP/Qs/+T9z/wDHKP8Ahnz4Y/8AQs/+T9z/APHK9JooA82/4Z8+GP8A0LP/AJP3P/xyj/hnz4Y/9Cz/AOT9z/8AHK9JooA82/4Z8+GP/Qs/+T9z/wDHKP8Ahnz4Y/8AQs/+T9z/APHK9JooA82/4Z8+GP8A0LP/AJP3P/xyj/hnz4Y/9Cz/AOT9z/8AHK9JooA82/4Z8+GP/Qs/+T9z/wDHKP8Ahnz4Y/8AQs/+T9z/APHK9JooA82/4Z8+GP8A0LP/AJP3P/xyj/hnz4Y/9Cz/AOT9z/8AHK9JooA82/4Z8+GP/Qs/+T9z/wDHKP8Ahnz4Y/8AQs/+T9z/APHK9JooA82/4Z8+GP8A0LP/AJP3P/xyj/hnz4Y/9Cz/AOT9z/8AHK9JooA82/4Z8+GP/Qs/+T9z/wDHKvaV8E/hzo101xZ+FLOR2QoReM90mMg8JKzKDx1Az1GeTXd0UAR21tBZ2sVrZwxwW8KCOKKJAqRqBgKoHAAAwAKkoooAKKKKACub/wCFceCP+hN8P/8Agrg/+JrpKKAOb/4Vx4I/6E3w/wD+CuD/AOJo/wCFceCP+hN8P/8Agrg/+JrpKKAOb/4Vx4I/6E3w/wD+CuD/AOJo/wCFceCP+hN8P/8Agrg/+JrpKKAOb/4Vx4I/6E3w/wD+CuD/AOJo/wCFceCP+hN8P/8Agrg/+JrpKKAOb/4Vx4I/6E3w/wD+CuD/AOJo/wCFceCP+hN8P/8Agrg/+JrpKKAOb/4Vx4I/6E3w/wD+CuD/AOJo/wCFceCP+hN8P/8Agrg/+JrpKKAOb/4Vx4I/6E3w/wD+CuD/AOJo/wCFceCP+hN8P/8Agrg/+JrpKKAOb/4Vx4I/6E3w/wD+CuD/AOJo/wCFceCP+hN8P/8Agrg/+JrpKKAMjSvCfhzQbprrQ9A0vTbh0MbS2dlHC7KSCVJUA4yAcewrXoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKyPEHivQPCtr9o8R6vZ6ajI7oLiYK8oQAtsT7zkZHCgnkDHIrjfjF8WbX4a6Csdi9vceIbra1pZyoXUJu+aSQKykLgMBzkt0BAbHgHgv4TeL/jPf3PinW9T+yWl1M3maldoXkuGAI/dRjAKqQqdVUDhc7SoAPf/APhoP4Y/9DN/5IXP/wAbo/4aD+GP/Qzf+SFz/wDG65v/AIZU8Ef9BXxB/wCBEH/xmj/hlTwR/wBBXxB/4EQf/GaAOk/4aD+GP/Qzf+SFz/8AG6P+Gg/hj/0M3/khc/8Axuub/wCGVPBH/QV8Qf8AgRB/8Zo/4ZU8Ef8AQV8Qf+BEH/xmgDpP+Gg/hj/0M3/khc//ABuj/hoP4Y/9DN/5IXP/AMbrm/8AhlTwR/0FfEH/AIEQf/GaP+GVPBH/AEFfEH/gRB/8ZoA6T/hoP4Y/9DN/5IXP/wAbo/4aD+GP/Qzf+SFz/wDG65v/AIZU8Ef9BXxB/wCBEH/xmj/hlTwR/wBBXxB/4EQf/GaAOk/4aD+GP/Qzf+SFz/8AG6P+Gg/hj/0M3/khc/8Axuub/wCGVPBH/QV8Qf8AgRB/8Zo/4ZU8Ef8AQV8Qf+BEH/xmgDpP+Gg/hj/0M3/khc//ABuj/hoP4Y/9DN/5IXP/AMbrm/8AhlTwR/0FfEH/AIEQf/GaP+GVPBH/AEFfEH/gRB/8ZoA6T/hoP4Y/9DN/5IXP/wAbo/4aD+GP/Qzf+SFz/wDG65v/AIZU8Ef9BXxB/wCBEH/xmj/hlTwR/wBBXxB/4EQf/GaAOk/4aD+GP/Qzf+SFz/8AG6P+Gg/hj/0M3/khc/8Axuub/wCGVPBH/QV8Qf8AgRB/8Zo/4ZU8Ef8AQV8Qf+BEH/xmgDpP+Gg/hj/0M3/khc//ABuj/hoP4Y/9DN/5IXP/AMbrm/8AhlTwR/0FfEH/AIEQf/GaP+GVPBH/AEFfEH/gRB/8ZoA6T/hoP4Y/9DN/5IXP/wAbo/4aD+GP/Qzf+SFz/wDG65v/AIZU8Ef9BXxB/wCBEH/xmj/hlTwR/wBBXxB/4EQf/GaAOk/4aD+GP/Qzf+SFz/8AG6P+Gg/hj/0M3/khc/8Axuub/wCGVPBH/QV8Qf8AgRB/8Zo/4ZU8Ef8AQV8Qf+BEH/xmgDpP+Gg/hj/0M3/khc//ABuj/hoP4Y/9DN/5IXP/AMbrm/8AhlTwR/0FfEH/AIEQf/GaP+GVPBH/AEFfEH/gRB/8ZoA6T/hoP4Y/9DN/5IXP/wAbo/4aD+GP/Qzf+SFz/wDG65v/AIZU8Ef9BXxB/wCBEH/xmj/hlTwR/wBBXxB/4EQf/GaAOk/4aD+GP/Qzf+SFz/8AG6P+Gg/hj/0M3/khc/8Axuub/wCGVPBH/QV8Qf8AgRB/8Zo/4ZU8Ef8AQV8Qf+BEH/xmgDpP+Gg/hj/0M3/khc//ABuj/hoP4Y/9DN/5IXP/AMbrm/8AhlTwR/0FfEH/AIEQf/GaP+GVPBH/AEFfEH/gRB/8ZoA6T/hoP4Y/9DN/5IXP/wAbo/4aD+GP/Qzf+SFz/wDG65v/AIZU8Ef9BXxB/wCBEH/xmj/hlTwR/wBBXxB/4EQf/GaAOk/4aD+GP/Qzf+SFz/8AG67vStb0rXrVrrQ9Ts9St0cxtLZ3CzIrAAlSVJGcEHHuK8buf2UvB7Wsq2es65FcFCIpJZYXRWxwWURqWAPUAjPqOteW+L/hf42+CN0niXw7rMk1irrGdQsg0bx8qQs8XI2M4xgllO0BsFgCAfYlFed/CT4t6d8TNGKSCOz161QG8sgeGHTzY88lCSOOSpODnKs3olABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAfHfie0n+LP7UNxotxLJb2/9oNYbWnLeVBbA+Z5ZKkKWEcjhcYDPznk19gW1tBZ2sVrZwxwW8KCOKKJAqRqBgKoHAAAwAK+TfAf/J5N1/2GtV/9AuK+tqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqO5toLy1ltbyGOe3mQxyxSoGSRSMFWB4IIOCDUlFAHx34YtJ/hN+1Db6LbyyXFv/aC2G1ZyvmwXIHl+YQoDFRJG5XGCycY4NfYlfJPjz/k8m1/7DWlf+gW9fW1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAfJPgP/k8m6/7DWq/+gXFfW1fJPgP/AJPJuv8AsNar/wCgXFfW1ABRRRQBW1DUrHSLJ7zVb23sbZPvT3Mqxov1ZiAKNP1Kx1exjvdKvbe+tJM7J7aVZI3wcHDKSDggj8K4L4reFdV1y88Pappei2niSLSJ5XuNEu5liS6DqFDZf5Mrgn5gep+lamh+J9D8OeHrKz8Sw6H4Gu2V3GivqNuoiUuwDLt2qQ2CcgdSe4NC2bYPS1jpNS1zSdG2f2xqllYeYrOn2q4SLcq43EbiMgZGfTIqvd+K/Dthp9tf32vaXbWd2M29zNeRpHN3+RicN+FcT4i0nSfiT438J3+n/wBl+JNC0p7sag0VzDPFG7xr5YZdx3ZI6YPvXHSeBPGtl8OvD2iQeFbHUFt7y8e6tpWsmkgV5CYmjadJY1XByQFLdBxS1t5/8Edl/Xz/AMvxPZ5/FXh62W3a517TIVulD25kvI1Eyk4BXJ+YE8ZHelk8U+H4tJ/tWXXdNTTvM8r7Y15GId+cbd+cZyMYzXgcHwb8STeFrax1TQIZ5rTSbuCFWuIWEc73gdNp3AAmMuQcDGccHitHXvhP4hhhik0XQormystZvpo9GSa1RZIZlQRyKJkkiGNp4ZcgdAKf9fjYn+vwue+W1zBeW0dxaTRzwSqHjlicMrqehBHBFSVyHwu0Gfw38P7PTrvT7nTJlklkazubuK5aHdIxwHiVUwc5ACjGcVp+KvDP/CVabFZ/23rGjeXKJfP0e7+zytwRtLYOV5zj1Apy0egR13Luq65pmifZf7XvobMXk4toGmbaHkIJC56AnB6/TvV+uN8ReG9TPw/h8L6Sia2bgC1nvNem84xxnJMzjGZWBAwBjkg54re8N6L/AMI74bsdI+3XN/8AZIhH9pun3SSY7k/yHYYFLv8A1/X9dg7f1/X9dy3qGpWOkWT3mq3tvY2yfenuZVjRfqzEAVTXxT4fe0t7pNd01re6Eht5heRlJggJfa2cNtAOcdMHNcd8VvCuq65eeHtU0vRbTxJFpE8r3GiXcyxJdB1Chsv8mVwT8wPU/SsrUvA134pk8B/b/BVroum6fd3Muo6RDcQvDbqQdgOzarhmAJCg/eIPehXa+ZT0+7/M7TxL4503RPCY1mwvNLvzOP8AQo5dVhto7s5AISZzt4GT36VqXfiTRtNMCatq1hYTTorJFcXaIWycDGSM88ZHWvNviX4CeHwAPDHgLwJa6nFcvNIsj3ccf9myMynfGJjn5vmGFKgYrJ8W+B/E3jyOC+1fwhHbXMWgy2kdrJewzeVcfaE2kPkDJjDHPbOM5pK72/rR/r+Ynol/XVfoeuyeKfD8Wk/2rLrumpp3meV9sa8jEO/ONu/OM5GMZrRtrmC8to7i0mjnglUPHLE4ZXU9CCOCK8D174T+IYYYpNF0KK5srLWb6aPRkmtUWSGZUEciiZJIhjaeGXIHQCu78B3uifD3wRYaN4nvrTw1ekyz/wBnarq9s8katKxyGQIpU8kbVAGcdqas1f0FqdvqWuaTo2z+2NUsrDzFZ0+1XCRblXG4jcRkDIz6ZFV7vxX4dsNPtr++17S7azuxm3uZryNI5u/yMThvwrifEWk6T8SfG/hO/wBP/svxJoWlPdjUGiuYZ4o3eNfLDLuO7JHTB9646TwJ41svh14e0SDwrY6gtveXj3VtK1k0kCvITE0bTpLGq4OSApboOKWtvP8A4JVl/Xz/AMvxPZ5/FXh62W3a517TIVulD25kvI1Eyk4BXJ+YE8ZHelk8U+H4tJ/tWXXdNTTvM8r7Y15GId+cbd+cZyMYzXgcHwb8STeFrax1TQIZ5rTSbuCFWuIWEc73gdNp3AAmMuQcDGccHitHXvhP4hhhik0XQormystZvpo9GSa1RZIZlQRyKJkkiGNp4ZcgdAKf9fjYn+vwue+W1zBeW0dxaTRzwSqHjlicMrqehBHBFSVyHwu0Gfw38P7PTrvT7nTJlklkazubuK5aHdIxwHiVUwc5ACjGcV19NqzsC1QUUUUhhRRRQAUUUUAFFFFABRRRQB8k+PP+TybX/sNaV/6Bb19bV8k+PP8Ak8m1/wCw1pX/AKBb19bUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB8k+A/wDk8m6/7DWq/wDoFxX1tXyT4D/5PJuv+w1qv/oFxX1tQAUUUUAFZOq+FPDuvXK3OuaBpepTomxZbyzjmZVyTtBYE4yTx71xXxRbV7nxl4J0jR9bvdHTUrm5iuZbSQqWjEWTx0LYztJB2kg9q7Hwlol/4d8Px6bqmt3GuSwyPsvLpcSlC2VVzk7iBxu7+goWquN6af1/Wgx4/C/w/wBBu75bbTdA02P95cPb26woTwASEHJ6AcEngViS/GXwFD4ft9ck17GnXM720U32Of5pFALLt2ZGARyRiuf+Pvh0ap4Ttr86vqtqILu2gNra3OyCXzJ0G90wcsucqexqt8WLzSPAfwXu/DOp6/qN9eajDIllLqbvcT3DB1Zg0gXAxuAGccUr+65P0/L9BpJyUV/W56/G6yxrIhyrAMp9QadXhfxD+IOh6p4R8M3Ok67rlra3kkscd9pl5NYRl41AKSFYJHJzwoCdcnOKwW+IWp2vw58F3HiTWLtYpri/ivJZbq5tTN5bFYg9xbo0oYZ6bPmwd2MU3o35ERu0r9f6/Q+kqK434UTW9x8ONOmt9fk8QO4YzX7zzSl5M8j9786gcDBA6ZwM1reKv+Er/s2L/hB/7H+3eaPM/tjzfK8vBzjy+d2ce2M05LldgjqblFefeNvtn/Cv9P8A+Ej+0jxN56/Yv+Eb8z/j9w23Zu42bd27zPl27vaut8N/21/wjdj/AMJT9m/tbyh9q+y58vf7Z/XtnOOKXfy/r+vl3Dt5/wBf18zUorzT4otq9z4y8E6Ro+t3ujpqVzcxXMtpIVLRiLJ46FsZ2kg7SQe1cl8Sf+Em8D+HvD2k3/izVJtGM9wbzW1nltrhehgjknjjmbuRnb82O3ZX0uVb/P8AP/I94or5t1Hxbcp4Y8BSeIfiDf2ulXh1GO61fSXn8yaNCojB3RKxcH5d5jz1PfNPk8S60nhHwt/wmfibxHovhq5kvQ+sWyOl5KquPs3muFZl3Lk5wd3v1pvT+v618hdL/wBf1ofR9YXiDQfCV9JHfeKtK0W5cbYI7jUraJyMn5UDOO5JwPU141aaj4u1rT/ANhL4i1ewGp6hfwC9YmOe5s1X927r0LlAdrMDgkNz1Nr4reB7/SPhtpk+seMNe1GPStRj824WQrtt2mB8yQDcXkjBwH/Sk9LN9/8AL/P8w/y/z/yPadJ0HSNBgeHQtKstNikbe8dnbpCrNjGSFAycVfr568Y+JDZ+B/C7eGvF+u3PhO4muftmvz3k8NyZFPyI8627uo3bgB5fOMdOagn8VajN4W8HR+JPG+qQeH7wXay65oazedcSI+IIjIYVkDcEE7BuwevUP+v6/TuH9f1+vY980XXNO8RaaL/R7j7TamR4hJsZPmRirDDAHggitCvOfgOCvwmswfPyLu6B+0/63/Xv9/8A2vX3rN+MOtS2HiDw9Y6pr2seHfDl0k/2m+0dW86ScbfKi3qrMueeg55+oJe60v62Ba38r/mekaLrmneItNF/o9x9ptTI8Qk2MnzIxVhhgDwQRVm7vrSwhWW+uYbaNnCB5pAgLE4Aye5PavmeLXYNI+D/AIXtLnUvEelNc6hfhLq1v5LM5WVvknaOGVy5zwoTrnJFTa3FqXiX4B6B4k1/XtcEmm6l5N20U7ACIXJXzpF25MiADDYyO4zR/wAD8Q/4P4X/AMj6Zor568Y+JDZ+B/C7eGvF+u3PhO4muftmvz3k8NyZFPyI8627uo3bgB5fOMdOa9R+Euo3mqfDXT7rUNYi1p2aVY76PzD5iLIyruMiIxYAYJKjOM89adr38hN2t5nTazrWneHtIn1TWruOzsrdd0s0h4XnA9ySeABya5WX4y+AofD9vrkmvY065ne2im+xz/NIoBZduzIwCOSMVz/x98OjVPCdtfnV9VtRBd20BtbW52QS+ZOg3umDllzlT2NVvixeaR4D+C934Z1PX9RvrzUYZEspdTd7ie4YOrMGkC4GNwAzjiov7rb/AK2f5FpXko/11/yPX43WWNZEOVYBlPqDTq8L+IfxB0PVPCPhm50nXdctbW8kljjvtMvJrCMvGoBSQrBI5OeFATrk5xWC3xC1O1+HPgu48SaxdrFNcX8V5LLdXNqZvLYrEHuLdGlDDPTZ82DuxiqejfkRG7Sv1/r9D6SorjfhRNb3Hw406a31+TxA7hjNfvPNKXkzyP3vzqBwMEDpnAzXZU2rOwJ3VwooopDPknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6+tqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+SfAf/J5N1/2GtV/9AuK+tq+SfAf/J5N1/2GtV/9AuK+tqACiiigArkvFfgL/hKtTivP+Er8T6N5cQi8jR9R+zxNyTuK7TlucZ9AKr+PvF+saHqWh6F4XtbCbWNcllSCXUpWS3iEahmLbfmYnIAAro/D39uf2HB/wlf9n/2r83n/ANm7/I+8du3f833cZz3zRa6uPbTuU/CfhX/hFLGe2/t3W9a86TzPN1i8+0OnGNqnAwO+PWt6vKfj4/ikeDRFoU2nxaVcyw296ZXlS4ZnlRVVCnGw5w2ecE4rn/F/wy0/RP2eL2HWtJ06DUdMMt5CNMubloIpWZV3L5rljlQMhsjPQUua8XJ9P6/IFH3lFdf6/M92rn9d8IW+t6zY6vFqN9pmpWEckUN1ZmMkI+NylZUdOcDnbnjrWB458U634d0jRYvDFxo4vrpT/o+o291cPKqoCTHHbKznHUkjAFYNl8W9Y1Xwp4Yu7eygtb3WJLqO4eOxnvhEYMjKW8bLKwY456JnntTe78iYu6Xn/wAOekeHPDth4W0ddO0sSeX5jyySStueWR23O7Hpkk54AHoAK1awPBN7r+peErO+8W28FpqdwC720MDRCFc/KpVnY5xyeR1xgYp/irxN/wAIrpsV5/Ymsaz5koi8jR7T7RKvBO4rkYXjGfUinLR6jjrsblFcb4i8R6p/wr+HxPo7JohtwLqez16HyTJGMgwuc5iY5BBGeQB0Jre8N61/wkXhux1f7Dc2H2uISfZrpNskeexH8j3GDS7+Qu3malFcV4+8X6xoepaHoXhe1sJtY1yWVIJdSlZLeIRqGYtt+ZicgACuY+LHh651j4H3d948ttPm17S4nnifTZJlgicuACoYgn5MZDZGc0m/d5i0ryUe56JqXhmz1TxNo2uXEk63WjicW6IwCN5qhW3Agk8DjBH41sV5/wCKfFfiHT9R8PeGvBtrpj6rqdrJOJ9WkdYI0iC5GE+ZmO7t0xn6c9dfFLxld+ALHVtB8P2Ul8L+ey1KbZNdW9sYjgyBIQZCjY6jOO+etNtLTt/nb8yIvmt/XS/5HsNFeQ6v8WNaj8NeFV8PrpOp6xr8cshuoLa7ms1EX3wscamYnJxgjIwc1IPiT401K18P6VpmgWGm+JdTjuZZxrQmht4UgYDeEwJCHByAeR3z1oejt/XmPpc9aorzr4FPJL8KbWSZonka8u2doTlCTO+Sp9PT2q5448WeINP8SaR4a8G2ulyarqUM1wZ9WkdYIY4sZ4T5mJz26Yz06D0sv62uC1v5f52LnivwF/wlWpxXn/CV+J9G8uIReRo+o/Z4m5J3Fdpy3OM+gFX/AAn4V/4RSxntv7d1vWvOk8zzdYvPtDpxjapwMDvj1ryHwl4s17QvhJog8PXWhHUr2/vi8N3BdXPnBZnLGFLdWcgdSSMAYpfEnxA8c+Ifhf4c8Q6E2m6WLrUUtbsB5lkM4nKKFx0ibHzA/NzihaaLy/EH3fn+F/8AI97oryvxT488a+F7LQdHns9Gn8Uaq07NJbW15PZxxx88Rxq0zMQR0GByTxXZ+Btd1TxH4SttQ17SZdJ1BmeOa2kiePlWI3qrgMFYAEAjPP4099g2OhrkvFfgL/hKtTivP+Er8T6N5cQi8jR9R+zxNyTuK7TlucZ9AK5b4+P4pHg0RaFNp8WlXMsNvemV5UuGZ5UVVQpxsOcNnnBOK5/xf8MtP0T9ni9h1rSdOg1HTDLeQjTLm5aCKVmVdy+a5Y5UDIbIz0FR9lyfT+vyZSXvKK6/1+Z6x4T8K/8ACKWM9t/but6150nmebrF59odOMbVOBgd8etb1cB458U634d0jRYvDFxo4vrpT/o+o291cPKqoCTHHbKznHUkjAFYNl8W9Y1Xwp4Yu7eygtb3WJLqO4eOxnvhEYMjKW8bLKwY456JnntVvd+REdUn3PXa5/XfCFvres2OrxajfaZqVhHJFDdWZjJCPjcpWVHTnA525460vgm91/UvCVnfeLbeC01O4Bd7aGBohCuflUqzsc45PI64wMVv0mrMad0ZXhzw7YeFtHXTtLEnl+Y8skkrbnlkdtzux6ZJOeAB6ACtWiijcAooooA+SfHn/J5Nr/2GtK/9At6+tq+SfHn/ACeTa/8AYa0r/wBAt6+tqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+SfAf8AyeTdf9hrVf8A0C4r62r5J8B/8nk3X/Ya1X/0C4r62oAKKKKAMXxR4Q0Hxnpi6f4m02O/tlcOiszKyN6qykMPwNc1deHvGHhW1s9H+FNr4YtNCt4j+51iS6eVZGdmbBUnK8g8nOc9sVueL/HGmeDILT7fDe3t3fSGO0sNPtzNcXDAZbYnHQdckVo+Hta/4SDQ4NS/s3UNM87d/oupQeTPHhiPmTJxnGRz0IoWzsNvuYem6HrviLQZ7H4pW+iXB+0xywpo73CJhCGUsXIbIYZ44x1q34u+H/hnx2toPFWmfbxZlzB/pEsWzdjd9xhnO0dfSjxf440zwZBafb4b29u76Qx2lhp9uZri4YDLbE46Drkisi/+K2nado2l3dzoHiP7fqnm/ZtFXTib4rG2HZos4AHB5PINLR/11Fqh83wc8BXOh2Ojz+H0ksdPkeW2ia5mzGznLfNv3EEgcEke1YXiz4NadqC6JaaRo2m3Oi6Z9oJ0m6vJrYF5SG3rOiu4AOfkxt59hWrP8ZfDi6Jpt/YWur6ncam0iQaZY2Rku90RAlDR5GNueefpmsbwv8Wzb/D3TNS8RW+qatq2p3l1HbWFhYq906RysP8AVrtA2KACf503/X5B0/rzOw+HfhObwV4Ng0ae6+0NHJJIFV2ZIFZiREhbkqo4BPXrgZxXUVk+GPEun+LvD8GsaQ0n2eYspSZCkkbqSrIy9mBBBqxqut6VoVstzrmp2emwO+xZby4SFWbGcAsQM4B49qcnrqKPkJquh6Zrf2X+17GG8FnOLmBZl3BJACA2OhIyev17Vfrntc8Ww6X4ft9c060l1vTHcGefTXWXyocHMwAP7wAgZC5OCT2rX03UrLWNNg1DS7qK7tLhA8U0TblcUu4zP8UeENB8Z6Yun+JtNjv7ZXDorMysjeqspDD8DWHe/B7wLqGg6bot5ofmafpZkNnD9rnHleY25/mD5OSO5OO1afi/xxpngyC0+3w3t7d30hjtLDT7czXFwwGW2Jx0HXJFY+ofFnSdI0rRbzVtG16yfWXmjtrOeyAuVePojR7s5c4CgZzuHSlpb+tx66E8/wAIPAtz4ZtdAn0COTTbOV5beIzy7o2c5bEm/fg9xnHA9Kfqvwm8Ea1o+m6VqGgxtY6WHFnBFPLEIt+C33GBJJAJJyc89zXP+KfixbS/C/8At/QYtes/tEjwtdQaUlxJprxsA/nRu4UenJxzWv4t+K2i+B7iytdYtdUupLi0F0ZLO1EipHuCs7/MNoBOT/kUadf60/yFtt5/n/mzR1P4aeDtY8NWfh/UNBt5NMsf+PaFWZDF67XUhhnvzz3zVa4+Enge78P6dolzoEUun6Y7yWkTzSkxFm3N8+7cQSckEkdOOKz/APhc+gvodvf22l65c3VzdzWkWkwWO+8Z4sGQ+Xu4CggnJ79M5FdZ4Y8S6f4u8PwaxpDSfZ5iylJkKSRupKsjL2YEEGq11+//AIIro5e90Dxh4ZSDTPhVaeFrPREVnaHVWuS6ys7M23YSAvIwO3PbFCeBrrxrpyL8YdK8P6hc2k++yOktcKqKQMhixDHJHI+6cDIrb8X+ONM8GQWn2+G9vbu+kMdpYafbma4uGAy2xOOg65IrIv8A4radp2jaXd3OgeI/t+qeb9m0VdOJvisbYdmizgAcHk8g1N9Bli9+EfgbUdIstLu/D8L2VhLJNbQiaVRE0jbnwQwO0n+Hp7Vdb4eeFX8Gv4VbSIzojOZPsnmPgMX35Dbty/NzwRjp0rFn+MvhxdE02/sLXV9TuNTaRINMsbIyXe6IgSho8jG3PPP0zWN4X+LZt/h7pmpeIrfVNW1bU7y6jtrCwsVe6dI5WH+rXaBsUAE/zp9GmHZ/11Oon+E/gi68K2vhu40GOTS7ORpLeFppd0TMcsRJu3jJPI3YqhdeHvGHhW1s9H+FNr4YtNCt4j+51iS6eVZGdmbBUnK8g8nOc9sV1PhjxLp/i7w/BrGkNJ9nmLKUmQpJG6kqyMvZgQQa1qbvcFaxyOm6HrviLQZ7H4pW+iXB+0xywpo73CJhCGUsXIbIYZ44x1q34u+H/hnx2toPFWmfbxZlzB/pEsWzdjd9xhnO0dfSujopPUFocRN8HPAVzodjo8/h9JLHT5HltomuZsxs5y3zb9xBIHBJHtWF4s+DWnaguiWmkaNptzoumfaCdJurya2BeUht6zoruADn5MbefYV6pRQ9QOX+HfhObwV4Ng0ae6+0NHJJIFV2ZIFZiREhbkqo4BPXrgZxXUUUU27sSVgooopDCiiigD5J8ef8nk2v/Ya0r/0C3r62r5J8ef8AJ5Nr/wBhrSv/AEC3r62oAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD5J8B/wDJ5N1/2GtV/wDQLivravknwH/yeTdf9hrVf/QLivragAooooA5Pxv4Kn8UzaXqGk63NoWs6TI72d9HCswUOArq0bEBgQBWZdeMNU8CWtnpOvaX4n8Z35iMsuq6Poi+U2XbClVYBWAAGB2we9d/RRsrIe+55rd2c/xUt7LWNJTxD4I1nQ7hxZ3OqaaqsRIoD/umYh1IwM54IqxqXw68Q6hb6NfL44lg8T6Ws0R1hNMi23EUjZKNBnbwAoBz2z1PHoVFGgvU8vX4OT6fBpM/h3xbeabrFi1wbnUmtY5zd+e26XMbfKpJAwece55qpd/AeCfwrpGnQ68Df6TPcyQX15psV2kiTOWZZIZMqx6fNxzzj09booAwvBnhyTwp4VttJnuba6lhLs89rYR2SOWYniKP5V4IHHXGe9X9V0TStdtlttc0yz1KBH3rFeW6TKrYxkBgRnBPPvV6im9dwWmxz+t+EodT8P2+h6bdyaHpiOBNBpqLF5sODmFSB+7BJGSuDgEd61tN02y0fTYNP0u1itLS3QJFDEu1UFWqKQHJ+N/BU/imbS9Q0nW5tC1nSZHezvo4VmChwFdWjYgMCAKqjwJqd5feFL/xB4jGqX/h+eeaSc2CRfa/MUqo2q2E2gjkZzjtXbUULQHqcd8R/Bmr+OdEGk6Z4m/sSzlV0vY/sCXH2lTtKjJYFMYPQ859qxbv4U6nq1qBrniz7def2TJpjXP9mrHuDTpKrbVcAYCBcd+ue1el0ULT+vVfqweuh5Z4i+CcOuBriLWIoNQXUrm9hmuNMiuolWcKGjaGQlXxsGG4we1WbfW5PhXpFj4dn8O694klWNpnvvDvh6OK3JaRvlMcbBVYADIHXg969KooWistg06nmt3Zz/FS3stY0lPEPgjWdDuHFnc6ppqqxEigP+6ZiHUjAzngirGpfDrxDqFvo18vjiWDxPpazRHWE0yLbcRSNko0GdvACgHPbPU8ehUUaB6nl6/ByfT4NJn8O+LbzTdYsWuDc6k1rHObvz23S5jb5VJIGDzj3PNVLv4DwT+FdI06HXgb/SZ7mSC+vNNiu0kSZyzLJDJlWPT5uOecenrdFAGF4M8OSeFPCttpM9zbXUsJdnntbCOyRyzE8RR/KvBA464z3rdoopt3dxJWCiiikMKKKKACiiigAooooAKKKKAPknx5/wAnk2v/AGGtK/8AQLevravknx5/yeTa/wDYa0r/ANAt6+tqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+SfAf/J5N1/2GtV/9AuK+tq+SfAf/J5N1/2GtV/9AuK+tqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+SfHn/ACeTa/8AYa0r/wBAt6+tq+SfHn/J5Nr/ANhrSv8A0C3r62oAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD5J8B/8nk3X/Ya1X/0C4r62r5E+LVhd/C79oSDxTYW0iWd1dJqkIhmkTzjkfaIjIQcFm37lGQFlXjB219QeEPF+j+OPDcGt+H7jzraX5XRhiSBxjdG6/wsMj2IIIJBBIBt0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFYni/xfo/gfw3PrfiC48m2i+VEUZknc52xov8THB9gASSACQAfMnjz/k8m1/7DWlf+gW9fW1fInwlsLv4o/tCT+Kb+2keztbp9UmE00j+Scn7PEJABkq2zapwCsTcYG2vrugAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOb8d+BNH+Inhv+xtf+0LCsyzxy20mySJ1yMjIIPyswwQRhvXBHy3qXgr4o/BXXru78OPqDaeu9/wC0NPj82CaJFPzzRfMF2q5/1gwDuKk43V9kUUAfJP8Aw1X43/6BXh//AMB5/wD49R/w1X43/wCgV4f/APAef/49X1tRQB8k/wDDVfjf/oFeH/8AwHn/APj1H/DVfjf/AKBXh/8A8B5//j1fW1FAHyT/AMNV+N/+gV4f/wDAef8A+PUf8NV+N/8AoFeH/wDwHn/+PV9bUUAfJP8Aw1X43/6BXh//AMB5/wD49R/w1X43/wCgV4f/APAef/49X1tRQB8k/wDDVfjf/oFeH/8AwHn/APj1H/DVfjf/AKBXh/8A8B5//j1fW1FAHyT/AMNV+N/+gV4f/wDAef8A+PUf8NV+N/8AoFeH/wDwHn/+PV9bUUAfJP8Aw1X43/6BXh//AMB5/wD49R/w1X43/wCgV4f/APAef/49X1tRQB8k/wDDVfjf/oFeH/8AwHn/APj1H/DVfjf/AKBXh/8A8B5//j1fW1FAHyT/AMNV+N/+gV4f/wDAef8A+PUf8NV+N/8AoFeH/wDwHn/+PV9bUUAfJP8Aw1X43/6BXh//AMB5/wD49R/w1X43/wCgV4f/APAef/49X1tRQB8k/wDDVfjf/oFeH/8AwHn/APj1H/DVfjf/AKBXh/8A8B5//j1fW1FAHyT/AMNV+N/+gV4f/wDAef8A+PUf8NV+N/8AoFeH/wDwHn/+PV9bUUAfJP8Aw1X43/6BXh//AMB5/wD49R/w1X43/wCgV4f/APAef/49X1tRQB8k/wDDVfjf/oFeH/8AwHn/APj1H/DVfjf/AKBXh/8A8B5//j1fW1FAHyT/AMNV+N/+gV4f/wDAef8A+PUf8NV+N/8AoFeH/wDwHn/+PV9bUUAfJP8Aw1X43/6BXh//AMB5/wD49R/w1X43/wCgV4f/APAef/49X1tRQB8k/wDDVfjf/oFeH/8AwHn/APj1VrH4efFX4xeJDJ4yk1Cxhttpe41i3eCOMNtVhBDtUFiqZIUKCVG5gSCfr+igDn/BPgvSvAPheHQtDEht43eRpZtvmzMzZLOVVQxAwoOPuqo7V0FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAf/Z)

# References

* Slowly changing dimensions. (n.d.). Retrieved January 7, 2022, from <https://www.oracle.com/webfolder/technetwork/tutorials/obe/db/10g/r2/owb/owb10gr2_gs/owb/lesson3/slowlychangingdimensions.htm>
* *What are slowly changing dimensions?* Xplenty. (n.d.). Retrieved January 7, 2022, from https://www.datawarehouse4u.info/SCD-Slowly-Changing-Dimensions.html
* time, M. M. I. my spare. (2020, March 9). *Database table partitioning in SQL server*. SQL Shack - articles about database auditing, server performance, data recovery, and more. Retrieved January 7, 2022, from https://www.sqlshack.com/database-table-partitioning-sql-server/
* Team+, E., & Editorial Team at Geekinterview is a team of HR and Career Advice members led by Chandra Vennapoosa.Editorial Team – who has written 1033 posts on Online Learning. (2008, May 23). *What is data partitioning*. Online Learning. Retrieved January 7, 2022, from <http://www.learn.geekinterview.com/data-warehouse/dw-basics/what-is-data-partitioning.html>
* dukabledukable 3, FabianFabian 2, sameer sukumaransameer sukumaran 31133 silver badges22 bronze badges, Bhagwati MalavBhagwati Malav 2, & hummerhummer 1111 bronze badge. (1961, December 1). *Database partitioning - horizontal vs vertical - difference between normalization and row splitting?* Stack Overflow. Retrieved January 7, 2022, from <https://stackoverflow.com/questions/20388923/database-partitioning-horizontal-vs-vertical-difference-between-normalization>