Pla

Plan de proyecto y gestión de riesgos

Escuela Técnica Superior de Ingeniería Informática

Introducción a Ingeniería del Software



# 

Índice

[1. Miembros del equipo 4](#_Toc105269185)

[2. Introducción 5](#_Toc105269186)

[3. Roles 6](#_Toc105269187)

[3.1. Explicación de roles 7](#_Toc105269188)

[4. Planificación 8](#_Toc105269189)

[4.1. Trello 9](#_Toc105269190)

[4.2. Power-Ups 10](#_Toc105269191)

[4.3. Sprint 2 13](#_Toc105269192)

[4.4. Ejemplo de power-ups teamgank y planyway 15](#_Toc105269193)

[4.5. Proceso de elección para el nombre de la app 16](#_Toc105269194)

[4.6. Product Backlog 17](#_Toc105269195)

[4.7. Sprint 3 + product backlog 17](#_Toc105269197)

[4.8. Sprint 4 20](#_Toc105269198)

[4.9. Sprint 5 21](#_Toc105269200)

[4.10 Sprint 6 y 7 21](#_Toc105269202)

[5. Gestión de Riesgos 22](#_Toc105269203)

[6. Requisitos 23](#_Toc105269204)

[6.1. Requisitos en MagicDraw: 28](#_Toc105269205)

[7. Casos de uso 29](#_Toc105269206)

[7.1. Casos de uso en MagicDraw 29](#_Toc105269207)

[7.2. Documentación casos de uso 30](#_Toc105269208)

[7.2.1. Registro 30](#_Toc105269209)

[7.2.2. Iniciar sesión 31](#_Toc105269210)

[7.2.3. Visualizar perfiles 32](#_Toc105269211)

[7.2.4. Editar el perfil 33](#_Toc105269212)

[7.2.5. Buscar información multimedia 34](#_Toc105269213)

[7.2.6. Marcar contenido 35](#_Toc105269214)

[7.2.7. Valorar el contenido 36](#_Toc105269215)

[8. Modelo de Dominio 37](#_Toc105269216)

[9. Pruebas 38](#_Toc105269217)

[9.1. ActorTest 38](#_Toc105269218)

[9.2. UserTest 40](#_Toc105269219)

[9.3. CommentTest 43](#_Toc105269220)

[10. Diagramas de secuencia 44](#_Toc105269221)

[10.1. Búsqueda multimedia 44](#_Toc105269222)

[10.2. Acceder al perfil 45](#_Toc105269223)

[10.3. Editar perfil 46](#_Toc105269224)

[10.4. Comentar 47](#_Toc105269226)

[10.5. Listado del contenido 48](#_Toc105269228)

[10.6. Acceder al contenido 49](#_Toc105269229)

[10.7. Registrarse 50](#_Toc105269230)

[11. Herramientas Software 51](#_Toc105269234)

[11.1. Enlace a GitHub 51](#_Toc105269235)

# 1. Miembros del equipo

* Pablo Astudillo Fraga: [pastudillof02@uma.es](mailto:pastudillof02@uma.es)
* Jorge Camacho García: [jorgecamachog@uma.es](mailto:jorgecamachog@uma.es)
* Marina Sayago Gutiérrez: [marsay2002@uma.es](mailto:marsay2002@uma.es)
* José Fco. Artacho Martín: [pepe.artacho.martin@uma.es](mailto:pepe.artacho.martin@uma.es)
* Ignacio Alba Avilés: [nachoalav@uma.es](mailto:nachoalav@uma.es)
* Antonio Fernández Rodríguez: [afr012240@uma.es](mailto:afr012240@uma.es)
* Diego López Reduello: [diegolr02@uma.es](mailto:diegolr02@uma.es)
* Iván Delgado Alba: [ivandelgadoalba@uma.es](mailto:ivandelgadoalba@uma.es)
* Manuel Jesús Jerez Sánchez: [manujs@uma.es](mailto:manujs@uma.es)
* Mario Merino Zapata: [mariomerzap@uma.es](mailto:mariomerzap@uma.es)

# 2. Introducción

Nuestro proyecto consiste en una aplicación web enfocada al entretenimiento audiovisual (películas, series, libros, etc), donde poder consultar información (como el género, fecha de salida, director/autor, etc.) sobre diferentes títulos, así como llevar un seguimiento personal de los contenidos que ya han sido vistos o leídos.

Nuestra aplicación da la oportunidad a los usuarios de pertenecer a una comunidad donde poder interactuar entre sí y conocer a otras personas que comparten sus mismos gustos.

Además, siendo usuario de nuestra plataforma podrás llevar a cabo desafíos personales, así como los retos de la comunidad, ideales como incentivo a descubrir nuevos géneros.

# 

# 3. Roles

Analista: Jorge, Nacho, Artacho

Diseñador gráfico: Marina, Manu, Antonio

Programador: Diego, Antonio, Nacho, Artacho

Tester: Iván, Mario

Documentadores: Astudillo, Mario

Scrum Master: Manu, Iván

Product Owner: Marina, Diego

Modelador: Jorge, Astudillo

|  |  |  |
| --- | --- | --- |
| **Miembros** | **Rol 1** | **Rol 2** |
| Jorge | Analista | Modelador |
| Mario | Tester | Documentador |
| Antonio | Programador | Diseñador gráfico |
| Marina | Product Owner | Diseñador gráfico |
| Manu | Scrum Master | Diseñador gráfico |
| Nacho | Analista | Programador |
| Artacho | Analista | Programador |
| Diego | Product Owner | Programador |
| Pablo | Documentador | Modelador |
| Iván | Tester | Scrum Master |

## 3.1. Explicación de roles

Analista:

El analista se asegurará de reunir los requisitos y especificaciones que necesite el producto encargado por el cliente.

Documentador:

Se encarga de redactar memorias actualizadas con los avances que se van realizando en el proyecto y de las reuniones que tengan lugar, así como de actualizar y comprobar que los distintos ficheros se encuentren en el repositorio.

Diseñador Gráfico:

Da un aspecto atractivo y amigable para el usuario a la aplicación usando lenguajes de diseño tales como HTML o CSS.

Tester:

Se encarga de asegurar que los códigos no presenten fallos y funcionen de forma correcta en todas las situaciones.

Scrum Master:

Encargado de realizar la lista de tareas a realizar por el equipo de desarrolladores y organizar la fase de sprint.

Programador:

Implementa las distintas funcionalidades de la aplicación usando lenguajes de programación.

Product Owner:

Se encarga de representar los intereses del cliente dentro del equipo de desarrolladores.

Modelador:

Su papel es desarrollar los diagramas y modelaje para la visualización global del proyecto, así como el diagrama de casos de uso o historias de usuario.

# 4. Planificación

Tras consultar información sobre diferentes modelos de procesos software finalmente hemos decidido utilizar la metodología Scrum.

Scrum es una metodología ágil de gestión de proyectos, la cual se basa en un proceso iterativo en el que en cada iteración el producto se ve modificado, obteniendo de esta manera una versión reducida del producto final.

Scrum divide el proceso en diferentes fases y asigna a cada miembro del equipo un rol.

Los roles asignados en Scrum son los siguientes:

* **Scrum master:** Se encarga de organizar y dirigir las reuniones, además de asegurarse de que todos los miembros dispongan de las herramientas necesarias para realizar sus tareas. Lidera y dirige al equipo.
* **Product owner:** Es el que tiene la visión más clara de lo que el equipo va a construir. Se encarga de indicar que debe ir al Backlog y representa a los usuarios y clientes del producto.
* **Equipo de desarrollo:** Son los profesionales que se encargan del desarrollo del producto.

El proceso se divide en las siguientes fases:

* **Visión:** Fase de recogida de ideas.
* **Sprint:** Fase de desarrollo.
* **Incremento del producto:** Fase de implementación y modificación del producto.

En Scrum, se suelen usar unos documentos concretos para facilitar el entendimiento y la organización de tareas, estos son: el product backlog, el sprint backlog y el burndown chart.

Hemos escogido Scrum como metodología para nuestro proyecto software principalmente por la implicación que este modelo otorga al cliente durante todo el proceso, de esta manera que nuestro cliente está informado en todo momento de la fase en la que se encuentra el producto y de los cambios que ha sufrido a lo largo del tiempo.

De esta manera recibimos un feedback de nuestro cliente, lo cual nos es muy útil para conseguir desarrollar un producto final lo más adecuado posible a las expectativas del cliente.

Además, Scrum es una metodología ideal para proyectos pequeños con bastante incertidumbre puesto que es muy flexible a cambios durante el proceso, lo que nos permite reducir riesgos en el proyecto.

## 4.1. Trello

![Interfaz de usuario gráfica, Texto, Aplicación, Chat o mensaje de texto

Descripción generada automáticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDsRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAWAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE1hbnUgSmVyZXoAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM0MgAAkpIAAgAAAAM0MgAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMzoxOSAyMDo1MDoxOQAyMDIyOjAzOjE5IDIwOjUwOjE5AAAATQBhAG4AdQAgAEoAZQByAGUAegAAAP/hCx1odHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvADw/eHBhY2tldCBiZWdpbj0n77u/JyBpZD0nVzVNME1wQ2VoaUh6cmVTek5UY3prYzlkJz8+DQo8eDp4bXBtZXRhIHhtbG5zOng9ImFkb2JlOm5zOm1ldGEvIj48cmRmOlJERiB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIi8+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczp4bXA9Imh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8iPjx4bXA6Q3JlYXRlRGF0ZT4yMDIyLTAzLTE5VDIwOjUwOjE5LjQxNjwveG1wOkNyZWF0ZURhdGU+PC9yZGY6RGVzY3JpcHRpb24+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iPjxkYzpjcmVhdG9yPjxyZGY6U2VxIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpsaT5NYW51IEplcmV6PC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAjcEVgMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/AOTt41kZt4zgVP8AZ4v7v6morT7zfSpLiRowu3jPevpVZK7PzSXM52Qv2eL+7+po+zxf3f1NV/tEv979BR9ol/vfoKXNEfs59yx9ni/u/qaPs8X939TVf7RL/e/QUfaJf736CjmiHs59yx9ni/u/qaPs8X939TVf7RL/AHv0FH2iX+9+go5oh7OfcsfZ4v7v6mj7PF/d/U1X+0S/3v0FH2iX+9+go5oh7OfcsfZ4v7v6mj7PF/d/U1X+0S/3v0FH2iX+9+go5oh7OfcsfZ4v7v6mj7PF/d/U1X+0S/3v0FH2iT+9+lHNEPZz7lj7PF/d/U0fZ4v7v6mkmlZLdWXgtj8KrfaZf7/6Cm5RQRhOSumWvs8X939TR9ni/u/qaq/aZf7/AOgo+0y/3/0FLmiV7Kp3LX2eL+7+po+zxf3f1NVftMv9/wDQUfaZf7/6CjmiHsqnctfZ4v7v6mj7PF/d/U1V+0y/3/0FH2mX+/8AoKOaIeyqdy19ni/u/qaPs8X939TVeK5kMqhjkE46VJczPG4VDjjPSnzRtcnknzctyT7PF/d/U0fZ4v7v6mqv2mX+/wDoKPtMv9/9BS5oleyqdy19ni/u/qaPs8X939TVX7TL/f8A0FWreQyRZbqDimmmRKE4q7YfZ4v7v6mj7PF/d/U1LUFzK0YXZwT3qnZK5EeaTsmO+zxf3f1NH2eL+7+pqr9pl/v/AKCj7TL/AH/0FRzRNvZVO5a+zxf3f1NH2eL+7+pqr9pl/v8A6Cj7TL/f/QUc0Q9lU7lr7PF/d/U0fZ4v7v6mqv2mX+/+go+0y/3/ANBRzRD2VTuWvs8X939TR9ni/u/qaLeQyRZbqDipatWZi3JOzZF9ni/u/qaPs8X939TTbmVowuzgnvVf7TL/AH/0FS5JOxpGE5K6Za+zxf3f1NH2eL+7+pqr9pl/v/oKPtMv9/8AQUuaJXsqnctfZ4v7v6mj7PF/d/U1V+0y/wB/9BR9pl/v/oKOaIeyqdy19ni/u/qaPs8X939TVX7TL/f/AEFH2mX+/wDoKOaIeyqdy19ni/u/qaPs8X939TVX7TL/AH/0FH2mX+/+go5oh7Kp3LX2eL+7+po+zxf3f1NVftMv9/8AQUfaZf7/AOgo5oh7Kp3LX2eL+7+po+zxf3f1NVftMv8Af/QUfaZf7/6CjmiHsqnctfZ4v7v6mj7PF/d/U1V+0y/3/wBBR9pl/v8A6CjmiHsqnctfZ4v7v6mj7PF/d/U1V+0y/wB/9BR9pl/v/oKOaIeyqdy19ni/u/qaPs8X939TVX7TL/f/AEFH2mX+/wDoKOaIeyqdy19ni/u/qaPs8X939TVX7TL/AH/0FH2mX+/+go5oh7Kp3LX2eL+7+po+zxf3f1NVftMv9/8AQUfaZf7/AOgo5oh7Kp3LX2eL+7+po+zxf3f1NVftMv8Af/QUfaZf7/6CjmiHsqnctfZ4v7v6mj7PF/d/U1V+0y/3/wBBR9pl/v8A6CjmiHsqnctfZ4v7v6mj7PF/d/U1V+0y/wB/9BR9pl/v/oKOaIeyqdy19ni/u/qaPs8X939TVX7TL/f/AEFWLaVpA2/kjvTUk3YmUJxV2x32eL+7+po+zxf3f1NS0VVkY80u5F9ni/u/qaPs8X939TU8cbzSpFErPI52qqjJY+gFPuNJ8SRsRB4avpQO5G3P86zqVadP4mdVDDYnEfwk2Vfs8X939TR9ni/u/qauRaVrpjZ7vQb62VQSzGPcoH1FV8jbnPHXNOE4VFeLuTWoV6EuWqmiP7PF/d/U0fZ4v7v6mq8upxq2IlMnvnApi6qu754iB6hs11rC1XHmUdCfZ1S39ni/u/qaPs8X939TT45ElQPGwZT3qjfaza2LbGJkl/uJ2+tcs5Rgry0CnTrVZ8kE2y39ni/u/qaPs8X939TWOPEwB/eWbKvqHyfyxWpZ39vfR7rd8kdVPBH4VnCtSqO0WbVsHiqEeapFpf12JPs8X939TR9ni/u/qaSe5jt1/eHk9FHU1U/tX0h+nz//AFq7KeHqVFeETCMKkldFz7PF/d/U0fZ4v7v6more/inYKco56A9/oasO6ouWOBWc4uDtJWJkpxdmM+zxf3f1NH2eL+7+ppv2gk8Jge55oFzg/Ou0eoOa5ViKLdrhaY77PF/d/U0fZ4v7v6mpcgjI6etQPdopwo3Vu7IUeeTsh32eL+7+po+zxf3f1NRC9HdP1qeOVZBlT+FCcWOUakdxv2eL+7+po+zxf3f1NS1leItRm03TBLbYEjyBAxGdvBOf0pTlGEXJ9CqMJ1qipxerND7PF/d/U0fZ4v7v6muF/wCEm1f/AJ+//ISf4Uf8JNq//P3/AOQk/wAK4/rtLsz2f7Exf8y+9/5HdfZ4v7v6mj7PF/d/U1wv/CTav/z9/wDkJP8ACj/hJtX/AOfv/wAhJ/hR9dpdmH9iYv8AmX3v/I7r7PF/d/U0fZ4v7v6muF/4SbV/+fv/AMhJ/hR/wk2r/wDP3/5CT/Cj67S7MP7Exf8AMvvf+R3X2eL+7+po+zxf3f1NcL/wk2r/APP3/wCQk/wo/wCEm1f/AJ+//ISf4UfXaXZh/YmL/mX3v/I7r7PF/d/U0fZ4v7v6muF/4SbV/wDn7/8AISf4V0XhjVbnUorhbtg7RFcOFAznPp9K0p4qnUlypHPicrxOGpOrOSaXZv8AyNj7PF/d/U0fZ4v7v6mpaK6rI8nml3Ivs8X939TR9ni/u/qaloosg5pdyL7PF/d/U0fZ4v7v6mpaKLIOaXci+zxf3f1NH2eL+7+pqWiiyDml3Ivs8X939TR9ni/u/qaloosg5pdyL7PF/d/U0fZ4v7v6mpaKLIOaXci+zxf3f1NH2eL+7+pqWiiyDml3Ivs8X939TR9ni/u/qaloosg5pdyL7PF/d/U0fZ4v7v6mpaKLIOaXci+zxf3f1NH2eL+7+pqWiiyDml3Ivs8X939TR9ni/u/qaloosg5pdyL7PF/d/U0fZ4v7v6mpaKLIOaXci+zxf3f1NH2eL+7+pqWiiyDml3Ivs8X939TR9ni/u/qaloosg5pdyL7PF/d/U0fZ4v7v6mpaKLIOaXci+zxf3f1NH2eL+7+pqWiiyDml3Ivs8X939TR9ni/u/qaloosg5pdyL7PF/d/U0VLRRZBzS7lW0+830pbv+D8aS0+830pbv+D8aj7Jv/y8LmieHrzX5JVs2hTytgLTSbAWY7VUe5PAq8ngjVGhglMtmiyKGfdOP3CmMyAv6AopPfpT/CGt2GkNcLqTTIjzW86tFGHyYpN+3BI69M9q1LHxVa6lvsJIUsWntWia6mnyhZbZ4o+Nvyg7+eTXHKVRN22PXpU8O4R5nqzkr7TJtN1Z9PvXjikjcK75LKAcHdwCSMHPAzV3UPDv9nabBeyatYypcoXgWMTbpADg4zGAPxIo8XXcF94qvZ7SVZoWZQrr0bCAEj2yDXRWNzayW/h7ZqkdtLa2VwTsmjR9+eE3PxGxB4JqnKSin/WxEacHOce2332/I5LT9Kn1KC9lgeNVs4DPJvJBKg4wMDrzRp+lT6lBeywPGq2cBnk3kglQcYGB15r0Z9UthMXt9UtY79tH8oSz30UrCUP8oaXhWYev4+9Z76nbjRZ4dT1G2udT/smWOeVbhXMhMgKJ5gJDsFz0z+NR7WT6G31Wmt5d/wCvU87or0nVdatPLkSz8q40yaOEQodVhCW+MYK2+0OrA5z+NRXWu/avEXiFbbVoluDHt0yd7gCOMcbxG5O1CwHXI5qlVb6GcsLBO3P+Hr/lp6nndOWN3V2RGZUGWIGdozjJ9OTXQ+LbqO5TS1luIrrUIrbbeTxyCTc2flBcZDEDqcn61k6Tqtxo979ottrBlKSxSDKSoeqMO4NaKTcbnNKEYz5W9CokbyttiRnbBOFGeAMk/lTa6K91zTbSylt/DFtNam8X/SpZmDOqn/lihH8Hqerd652nFt9CZxjF2TuT3H/HpH+H8qqVbuP+PSP8P5VUq5bmVL4TsdL8E2V14Qj8Qaprv9n27OUI+xtLtO7aOjZ5+lcxqUFrbahLDp959utlI2XHlGPfwM/KeRzkfhXqGhS3UPwagex0qHVZvPbFrNbmdWHmHnYPSpfC97e2HhPxPqE2mxabdRt5q2otzEkZEYxhD0HGa4VVknJvXWx7jwtOSglpdXb1fT1seQV0fgfw/a+JvEY0+/kmji8ln3QsA2Rj1B9a7qz1HVH+HL634fX7Trt3OBdzw26vKcHGNoXsMcY6HPvW9FbWyeOtJuZIo4dUuLCRrtUABY4Tlsd85H/6qJ13Zq3f8Ao4GPNGTd1o9uj+e/c8O1O2Sy1a8tYixSCd41LdSAxAz+VVa9t0BLay8P6xqFhFdvfNqMy3D6dHHJcDEhwoDgjGMHGO+a4H4j3Ntd+IIbiDTbnT5pYA8yXMao7knhiFJwcdc4NaU63NLlsYV8IqdP2nNv0/4JycX+uT/eFS3n+uH+7UUX+uT/eFS3n+uH+7XV9k8t/xEFpY3d/KYrG1muZAMlIYy5x9BXV3XgCaLw4k1uZ5tZRUluNPVMskbkhflAznjms/wNqV7YeKrWKxdQt3IsEyN0dCefx9K7DS/CMsHj+S4N9FJGkrt9lF8TOqc7C/crkDjOema5KlRxe9up6mGoRqQva93b08zzG4tp7SZobqGSCVfvJIhVh+BqxZ/wCpP+9Umuape6vrM93qTh5y207RhVA4wPYVHZ/6k/71ddO/U8vEWSajsT5+cjtgVWvf4PxqwP8AWH6D+tV73+D8a0l8JzU/4i/roVK2bjw6bTTbW8u9TsoftUPnQwsJS7Dpj5YyoPHc1jV2urTy3fhbSIrCfSpEjsSk4mktvNQ5PA3neDj+7XLNtNWPUpRjJSb6I4qr+laTPrE80Vs8atDA87GQkAqoyQMA813Vz4gjm8XTxpqsIRdOC6fK8wMENxsHzZ+6rfeG7tSWuqW6W0KaxqVtcaqunXSSXH2lZMq33IzICQzdcDJx+NZurK2x0Rw0ObWWn9eZ5vRXo2q6xZ/2K8dgiXGnS6esQt/7VhRImx977OV3+YG5yM5rzmtISclqjnrU1TaSdy7Z/wCpP+9U+fnI7YFQWf8AqT/vVMP9YfoP611x2R5VT4mV73+D8aqVbvf4Pxq/4U0L/hIvEEVizskW1pJSn3iqjJC+56VjUai22dmHg5qMY7s2NK+HV7d2qS6nO+nvM6pAnk+buLDILbWyg+orkriBra6lgkxvico2DkZBxXs9odZvNSuEHhy40drrbjUVlSR9yDCGRSMEdjj1rzbxqdMfXBJpbxmRowLtIomRFmBw2AfX24rkpVJSlZnq4rD06dNSh+PX7/8AIy9P0mfU7e9ltnizZQmd42YhmQHBK8c471JFokj6RHqVxdW9rbyytFGZd5LFVySAqnjt9am8KammleJLaacgW8hMM4PQxuNpz9M5/Curh1HTbHxdY6dbX1s2n6bYyxC4EihHkdCWO7ocnA/CtJyknZGFKlTnFNvy/r5X+48+jUPKiM6xqzAF2zhfc4BOPoDV650aa30ePU/Ohltpbh4EKFssV74IHB/P2FdnaXyHSdNW91aC2jtjaKkMF6jwzgSbiWh+9G44LMeDippNTmfTnTQ9as7WY61PI7NeRxHyi+Q2SQSvTgdfQ1Lqu+xccNC2r6f11OEfSZ49Bi1YvH5Ek5gCgnduAznGMY/GqFepJrPh43kDma2+z/2tLJGpYKEJjwshHOF385IwOvauW8Xai13a2cFwnmzQtIVun1SK8d1JB2kxgYGemffFOFSTdmiauHhCPMpf1+hy1FeoQ3c9pb+GpptSt7bS49P3XcEk6qZVweDHnMmRwODg+lRaPdWFvoxhbVVeyl0+b9xJfQpHGzEkRmD77OP75NL2z7FfVFe3N+Hp57a7nmlFeiXOqi78TWUcWueRa22mo8YiuURTKIyCoZvkRzkjceRWP47ube6k0l4rhLidbMJO32pLhwwJ4eReGPvVRqNtKxnPDqMXJS2/ructGhllVFxlmAGfer15otzY+IDo8rxG4EqxblJ2ZbGOcZxz6V3Oo61aCyKWIin02S0jjSE6rCqQkYO77OVDhw2TwefX053Xbu3m+Jb3UVxE9v8AbIm85XBTA25OemKUakpPYqdCEFvfVfr/AFcytY0YaNPJbyajaXNxFIY5IYBLlCOpyyKCPoTWZXod1e3UfjaTUIpNBltkmkeBhc2sbOCDj50+YNjoW4BxmrMU1ybPXX07W/Muvsdpie4vI2MDbmzH5/CseuH46gZyKSqtLUp4aMpO2m/Tsr9zzOivSTeQvdPNFrUY1KKzgiuntr6K3NzJuyT57gg7QBnGS3TtTtW1CKW61X/hGdWs7S/kvYpJJ/taRedF5S/dkOAQHySAefTtT9q77C+qq1+b+tfPyPOpYUjiidLiOVpASyIGzH7HIA/Imoa9Ji1S1/4l4k1OzOpLZXaRXRlXZFcNJkMTjC5GcE461zvie7E+jaVFf3cV9q0Qk86eOcTERk/IrSAkMevc4/GnGo27WIqUIxi5J/1p576mLpGlzazqsNhatGksxIVpCQowCecA+lUq9N0LU1hvNEks9Zs7TR47LZdW0l0iHzsHdujOCWLYO7H41XstZtbbw7posVjngW0eO7tDqsNsrucht8TrlyeCCD/9efayvt/Wpp9Whyr3vw9P89zg7Owub/z/ALJH5n2eFp5PmA2ovU89fp1qtXTeCtRksrrU4or77G9xp8qRFrgQqZcfJ8xIAPXBJ4rbXVGl/wCEasv7eW1VI5Gu2WdWHmByRuJJXJI4LcDOfrUptStYzhRjOCd9f+Cl3ON0jSZ9avja2rxo4jeTMhIGFGT0BqhXqkOqWi6loklzqUH2iO0u0lkudQiuWQnGwPIoAPU4GPbmqNreGW1sV1nXYTq0LTzJNFdxM4QrgReeSUQk5IOeB6VPtXfb+tTV4WNrKWv/AA3nvqefwwpKkrPcRwlF3KrhiZD6DAPP1wPeoa9Tvbm2ubG8kSdbiVdBKXDC7S4cMH6NIowze+Kp3uqQNJqLy6naTeHpLDZa2KTrlW2jYoh+8rBud2B65oVVvoKWFivtf1955xVuy/j/AAqpVuy/j/CuqHxHl1vgZZz84HbBpaaf9YPof6U6tziZP4Xm8z4iaPH/AAx3S4+teyxeJNQf4sS+Hz5f2BbLzh8vzbuO+fevBdN1VND8W21/LGZPs04lKqeSOuK6W48UeKbbWJ/Gj6S0SXcJt7eQqdiDjB9+nXvXzlaTlUbZ+jYSnCGHhGG1kdNJ8Q9dvZ/FGlpawyLau8aXLkRxW8eGBLsTyx4AArxuyvZXszau2VVshs9R6fSvU/h54HvtR0fWNb8Sw3Dm8DSwW79Jn2t85TqevFeWmznstQmgu4JLeWPIaOVCjKfcHmu7K7/W4LuZZhCEsPJy6ar1Nuw8N6hqWiXmq2yqbez/ANZlsE+uB3xVzTvBWpanpUF9bS2oFyXEMLy7ZJCnXArpNE8U+H9FsNJ0yaB7lGV/tc6SlVTzRtYFcfNgVNpHiTS9P0/StIhaG4kWW6jW6WItLAWbCOn19MV9dUxGI15Y9dNOmv8Al+J4UaNHS7/4fQ81kuZtPjn2DDgFSD2Pr+FZuh2y32twJc7jCXDTMOSFz8xrZ8Q6Zf6QZl1K1uIS+7Y08LJ5nuNwGaxdFvZ9K1i2voA2YZAxwcZHcV89nvK60XF7o9TKoKMZNrW56X4h0TwUdClk0Z2a8uEJtQNxyR2xivK7W5ksbxZY+ChwR6juK9i8X+ONPl8Jn+ykYXN3HtjAUDyh0bB/wryabQdYg09dQuNKvY7N8Fbl7dxGc9PmxivnqTa1PaxEYTXK9UzZtIn1XUIoxIiPcMFVnOFGen4VvjwJqAnv45LuxiFg6RzSSTYUM2cAHHtWDoYRNSsfPlWFEkQtI/RQMc1399e6NqUfiaz/ALatYVvryC4hmYMVZV3EjgZzzX6LOpUpxioKysul+q/S58bTp03e/wCfkzhNV0m70a+NrfIFkwGUq2VZT0II6inwTNcIGkOSvy//AF63fEST+IGtV0Cyvb+z0y2W3a6jt2YMRyScDgc965+yB8phj+OvLziSng1KWkr/ANf5nLiYKN7bG7b+HdQu47BraMSHUGZYVB5+Xrn0FM1XRm0rZvvLS53Egi3l37SPWuxsL+Pw/p3hs6qrwqyXSScfNGsnyh8fjmuUutBP2hIdHul1eR8nZZxu7KPUjFfHk1KMYw91Xeny0XT7zEeRkXyx91uR7e1Q1ZvYJrW4NvdQyQyp95JFKsv1B6Vp+GbnRba8kbXLaSVTE4Rt42A7TgbdjHOehzxXrUJy9km9RUoXaT0KVho17qUE09qkQhgKiSSaeOFVJzgZdgM8VUBaCY8jKnB2kEH8Rwa6Xw1cuL5o7c2MWjSTo1zBqc0DkqOv3gGJxnBQCudvfs51C4+xZ+zea3k5znZn5evtitoyfM0azhH2aa/r08i8DkAjoa5/xl/yB4v+u4/9Bat5BtjUHsAKwfGX/IHi/wCu4/8AQWrTEfwZHLl3++Q9Tiq6PTfC9vdWVlJf6sllPqLFbOHyC4fB25ZgflBbjvWFaW7Xl7BbRkB5pFjUnpknH9a9G1FNT8Oxw2dppMdtplg+1NXvrczPGzHmReu0Z6AD0rw4rqz7+TPOLm3ktLqW3mGJIXMbgHoQcGr91oN1aeHLDWpJITbX0kkcSKx3gocHIxjv2Jq54w0my0nVlSy1D7WZUWSQMrblLKGySQAc5J9u9d54I1zTbHQ/DAuNSs4Zbc6gZFlmQGPcvy7gTxk9M9al6Mpao8jqxb28c0M7yXkNu0S7kjkDkzH+6u1SM/7xA969S0rxhb3WieH28RanDdz3c13YX73EoaVLeXGN3OQobBGeABQfEFhp1trekaZqtvHBpWipbWU0U6r59xvDu8ZB5Ytzkf3c0gPMdU0u80XUpbDU4fIuYgpePcGxuUMOQSOhFU69l1LVJL/xlq2qx+KswtZRLp8VtrVvBJIGEYkVZZCfIwwJIwGan+LPFFpZWXiifQNat4726+wlZbW7RpJDtxIVZcEnsSMfhSA8Xrq/BP8Ay+/9s/8A2auVZi7FmJZickk8k11Xgn/l9/7Z/wDs1deE/jR/roeXm3+5T+X5o6qiiivdPgwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKtp95vpS3f8H40lp95vpVhkVxhhmoteJs5cs7lCirv2eL+7+po+zxf3f1NTyM09tEpUVd+zxf3f1NH2eL+7+po5GHtolKirv2eL+7+po+zxf3f1NHIw9tEpUVd+zxf3f1NH2eL+7+po5GHtolKirv2eL+7+po+zxf3f1NHIw9tEpUVd+zxf3f1NHkR/3f1o5GHtokNx/wAekf4fyqpWoyK67WGR6VH9mi/ufqacotsUKqirMLXXtXsbcQWWq3ttCpJEcNw6KM9eAcUkmu6vKkyS6peus4xMrXDkSDGPm55445pfs0X9z9TR9mi/ufqaj2Rt9a0tdkNlqd/prOdOvbm0LgBzBKybsdM4PNOTVtSjv2vo9Qulu3GGuFmYSMPds57CpPs0X9z9TR9mi/ufqaPZC+tWVtSO21bUrKeWaz1C6t5ZjmWSKZlZznPJB55qG6u7m+uDPe3EtxM3WSVy7H8TzVr7NF/c/U0fZov7n6mj2etw+spq2pSi/wBcn+8KlvP9cP8AdqysEaNlV5+tK8SSY3rnFXyu1jJ1lzpmcDg5HBpQzBtwJz65q99mi/ufqaPs0X9z9TU+zZft4mfV2z/1J/3qf9mi/ufqakVQi4UYFVGLTM6lVSjZC45z3qre/wAH41aprxrIMOMirkrqxlCXLK7MyitD7NF/c/U0fZov7n6msuRnT7eJn0VofZov7n6mj7NF/c/U0cjD28TPorQ+zRf3P1NH2aL+5+po5GHt4jLP/Un/AHqsY5z3pFUIuFGBS1qlZHLKV5NlW9/g/GqlabxrIMOMimfZov7n6molFt3N6dWMY2Zn0VofZov7n6mj7NF/c/U1PIy/bxM+itD7NF/c/U0fZov7n6mjkYe3iZ9FaH2aL+5+po+zRf3P1NHIw9vEz6K0Ps0X9z9TR9mi/ufqaORh7eJDd6jdX0dtHdS+YtrEIoRtA2oO3A5/GqtaH2aL+5+po+zRf3P1NHs2hvEJu7uZ9FaH2aL+5+po+zRf3P1NHIxe3iZ9FaH2aL+5+po+zRf3P1NHIw9vEz6sw39zb2VzaQybYLrb5ybQd205XnqOfSp/s0X9z9TR9mi/ufqaPZtjWIitrmfRWh9mi/ufqaPs0X9z9TRyMXt4mfRWh9mi/ufqaPs0X9z9TRyMPbxM+itD7NF/c/U0fZov7n6mjkYe3iZ9FaH2aL+5+po+zRf3P1NHIw9vEz6K0Ps0X9z9TR9mi/ufqaORh7eIyPV7yHS5NPhkSO2lI8wJEgZ8HIBcDcRnsTiqVaH2aL+5+po+zRf3P1NHs2hvEp73M+rdl/H+FS/Zov7n6mnpGsYwgwKqMWnczqVYyjZDsc570UUVocxn6npxu1EkJxKo/wC+hXXeDfilLotsukeLoGurBVxG7JuZMdB7isGiuOthI1Jcydme1g83q4aHs5LmS26Hoi+O7PxVpEkl1JbWcUd26rbXNztRoQiFWeJfnl5LYVeDg56Cub8bGx1HS9NW2uIZbmJpQxjuxcbE+TYA33wnLYV/mHI6AVz9Fa0aTo2s9isTnE68HDltf/MwZYZIWxKpX37H8a6j4e3Fpa63eSXc6QP9iYQO1ykBEhdB8sj8Kdu7kc4zjnFVaK9WrjZ1aTpyW/U46ON9nNT5b2Oz1ifSLnwpqdoLiwk3qhiitrospfzFDERyfOH2lvnX5WGScGvI77TLm0Y4VpIuzKM4+o7V1NFeNUwsai956nYs6rKr7RJWtZr9Tm/DT2x8V6QL8p9lW9h8/wA37gj8wbt2e2M5r2y21PSG1cSXV/ZFJGxO7akGleM8YkY/uZFx1jTlR93JNeb0VFPCezTV9zoln0ntT/H/AIBl3di6OZIV3IeSo6iqXTr2610NFe9Rx06ceVq54scQ0rNXO5s7/SRo+kpHeWA8qzhCrJqBQxy7AX2CPiFt2cySck5HQ1y/i/7NceJri50x0ljdYyWR0be3lruJZPlLbt2SOM5rOoryJ0VUb5up14nMpYimqfKlb/KxXmu5rlwbmaSR1GB5jEkD8a7HwreaZF4VkiuLq0jla7dpo7i42q0YRNu+Nf3kozuwi8E5z2rlqK5oYJQnzKRhhsY8PU9oldnSeMZbG+03TVtriGaeMyq5juxcbE+QoA33wvLYV/mHI6YriXieM/Mv41pUV1qmkrCrYyVWq6jW/T5GWAT0GaswWx3B5BgDoKt0VSgkYyrNqyCuf8Y/8geL/ruP/QWroKiubWG8gMNzGJI26g0qsHODiupWFrKhXjUeyZ5fRXoH/CM6R/z6f+RX/wAaP+EZ0j/n0/8AIr/415f1Gr3X9fI+p/t3Dfyy+5f5nn9Fegf8IzpH/Pp/5Ff/ABo/4RnSP+fT/wAiv/jR9Rq91/XyD+3cN/LL7l/mef0V6B/wjOkf8+n/AJFf/Gj/AIRnSP8An0/8iv8A40fUavdf18g/t3Dfyy+5f5nn9Fegf8IzpH/Pp/5Ff/Gj/hGdI/59P/Ir/wCNH1Gr3X9fIP7dw38svuX+Z5/XV+Cf+X3/ALZ/+zVq/wDCM6R/z6f+RX/xq7Z2FtYRGO0iEak5OCST+JrahhJ06ik2jix2bUcRh5UoJ3dt7d79yxRRRXpHzQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFW0+830q1VW0+830q1Ux2NKnxBRRRVGYUUUUAFUpbmQSsFOADjpV2s2X/XP/ALxqJtpG9FJt3H/aZf7/AOgo+0y/3/0FRojSOqRqWZjhVUZJPpXolj8Iby90m+f+0fL1exBEmnGDOTt3IA+7kMMYOOuR2zXPKoofEzvpYaVV2hG55/8AaZf7/wCgo+0y/wB/9BUTKVYqwIIOCCOlXtM0ifUxPIkkNvb2y7p7idtqRg9M4BJJIwAASfSqcmldszjSUnZIrfaZf7/6Cj7TL/f/AEFWNQ0+OyjheHUbO9SYNg2zPlMH+JXVSPbjmqNCk2DpxTs0TfaZf7/6Cj7TL/f/AEFQ1d0jS5tZ1WGwtWjSWYkK0hIUYBPOAfShyaV2wVNSdkiD7TL/AH/0FH2mX+/+gqGtDSNIk1ia4SO4ht1toGuJJJ920IpGfuqSTz6UOTSu2EaSk7JFX7TL/f8A0FH2mX+/+gq7f6JLZafFfxXVte2crmMT2zNhXH8LKwVgcDPI5FURChtTKbiMOH2iAht5H97ONuPxz7UKd9mN0lF2aF+0y/3/ANBR9pl/v/oKhop3ZPJHsTC6lBGWyPTFWLmVowuzgnvVGrd7/B+NUm7MylGPPHQi+0y/3/0FH2mX+/8AoKhra1Lwvf2F3qsSKLhNLl8ueRPTcV3heu3IwT0BIqHK27N1STV1Ey/tMv8Af/QUfaZf7/6CoansrV76/t7SEqJLiVYlLHgFjgZ9uafM+5KpxbskJ9pl/v8A6Cj7TL/f/QVp6p4bn0yykuhd2t3FFcm1lNvvzHIBnBDKv5jIrGpKd1dMqVFQdpIm+0y/3/0FH2mX+/8AoKhop3ZPJHsTfaZf7/6Cj7TL/f8A0FWdX0mfRb4Wt08buY0kzGSRhhkdQKoUlJtXTHKmouzRN9pl/v8A6Cj7TL/f/QVDRTuxckexN9pl/v8A6Cj7TL/f/QUyNDLKqLjLMAM+9WdW0ybR9VnsLpo3lgbazRklTxnjIHrS5ne1x+zVr2IftMv9/wDQUfaZf7/6Coa1LHQprvT31Ce4t7GyVtgnuS2Hf+6oVWZj9BxQ5W3Y40lJ2SKP2mX+/wDoKPtMv9/9BTr60FldtCtxBcqACJbdiyMCM8ZAP4EA1Xp8zYnTinZom+0y/wB/9BR9pl/v/oKhq/p+kz6la308DxqtlD50gckErnHGB1/Kk5NbsFTUnZIrfaZf7/6Cj7TL/f8A0FT6tpc2japLYXTRvLEFLGMkqcqGHUDsapUKTaumDpqLs0WIrmQyqGOQTjpUlzM8bhUOOM9KrRf65P8AeFS3n+uH+7V3fKYuMedaDftMv9/9BR9pl/v/AKCo0RpZFjjUs7EKqgZJJ7V65Z/B7StO06zfxbqt1FdXsyQRR2aZVJX6KTtbPQ88D3rGdVQ3Z2UcJKtfkS0PJ/tMv9/9BR9pl/v/AKCuo8e+ArnwVfQ/vvtVlc58mfbtII6qw9f51zen6fc6pfR2llH5k0nQZAAA5JJPAAHeqVRSjzJ6ETw7hP2co6kf2mX+/wDoKPtMv9/9BV680aK1tppYtZ067aFgrRQvJuOTjK7kAYe4JqhbW8t3dRW1uu+WZxGi5AyxOAMn3pqd1e5LpJO1hftMv9/9BR9pl/v/AKCm3EElrcy2867ZYnKOuc4IOCOKmsNOutTmeKxi810jaVhuAwqjJPJo5tL3EqabslqR/aZf7/6Cj7TL/f8A0FQ1ZsLC51O+js7GPzZ5c7E3Bc4GTyeOgp8zXUFTi3ZIZ9pl/v8A6Cj7TL/f/QVDVvTNPl1XVLext2RZbhwimQkKCfXANDk0r3BU4t2SIvtMv9/9BR9pl/v/AKCkuIWtrmWByC0TlGI6ZBxUVHMxckV0JvtMv9/9BR9pl/v/AKCrEmkzi0uLy3aO5s7d1R7iMkLuYcABgG/TtSatpc2japLYXTRvLEFLGMkqcqGHUDsaXPd2uU6Nldx/r+kQfaZf7/6Cj7TL/f8A0FaOh6A2vTGG31C0gnwxEU4kyygZJyqEY/HPFZ91BHb3BjhuorpQP9bCHCn/AL7VT+lHPra43RSjzWVvkJ9pl/v/AKCj7TL/AH/0FQ0U7sjkj2JvtMv9/wDQUfaZf7/6CrOlaRcavNIsDRxRwp5k08zbY4l9WP8AQZJ9KL7TY7O2inh1OyvVkYrtt2cMuPVXVSB70ufW1y/Yrl5raFb7TL/f/QUfaZf7/wCgqGrVhp11qczxWMXmukbSsNwGFUZJ5NPma3ZKppuyRH9pl/v/AKCj7TL/AH/0FPmsLm3sba8mj2wXW/yX3A7tpw3HUYJ71Wo5n3B04rdF8Sk2vmd//r1B9ol/vfoKkX/jw/z61Xq5N6HPCMddOpJ9ol/vfoKPtEv979BUdbNn4X1G5t0u7hUsbJhuN1dNsXb6gfeb2wDmoc7bs2jS53aMTK+0S/3v0FH2iX+9+grW13QodKtre4trqSeOWSSEiaDymDJjJAycr83X2NZVtA11dw28ZAeZ1RS3QEnHNJTurpjlR5JcrWon2iX+9+go+0S/3v0Fa+p+F7jTbe6lF7Z3f2KURXKQM+6IngZDKuRnjIzWJTU+ZXTCdHkdpIk+0S/3v0FH2iX+9+gqOindkcsexJ9ol/vfoKPtEv8Ae/QVHV6fSp7fRrXU3eMw3TuiKCdwK9c8Y/WlzW6jVNO9lsVftEv979BR9ol/vfoKtavpM+jXotbp43cxrJmMkjDDI6gVRoUrq6YSpqLs0SfaJf736Cj7RL/e/QVHRTuxcsexc80/Zt/f/wCvVf7RL/e/QVJ/y4/59ar1UmzOEVrp1JPtEv8Ae/QUfaJf736Cuv8AAnw6uPGsF1cG9+wW1uwRZDD5nmP1IA3DoMfmK53XtPs9L1qey07Uf7ShhO03Ii2Kzd8DJyPfPNZKonJxT1OqWGlGmqjjo9til9ol/vfoKPtEv979BUdaur+Hb7RbWzuLzy9l2m5QhJKHAO1uODgg45qnKztczVK6bS0RnfaJf736Cj7RL/e/QVHVi/sLnTL6S0vo/KnjxvTcDjIz1HHQ0+Z9xcitexH9ol/vfoKPtEv979BUdFF2Llj2JPtEv979BR9ol/vfoKjq7daXNYXFzb6hJHbXNvtzCxLM+RnAKgr0IPJFLm8xqmmr2K32iX+9+go+0S/3v0FR0U7sXLHsSfaJf736Cj7RL/e/QUqwobV5TcRq6sAISG3MPUcbcfUg1Ndae1na28ss8Je4TzBCpJdFPQtxgZ64zn1ApczH7NWvYg+0S/3v0FH2iX+9+gqOindi5Y9i9ExeMMepp9R2/wDqF/H+dPByW9j/AErZbHHJashuJWRgFOOM1D9ol/vfoKddf60f7tQ1lJu50wjHlWhJ9ol/vfoKPtEv979BWjbeG9Ru7ZJ4fsnlyDK776FD+Ks4I/EVBqGjXmmIj3f2fDnA8q6jl/MIxx+NRzq9rmzoNLmcdPQq/aJf736Cj7RL/e/QVHW1qPhz+ynSK91awSZlR/KAmJCtggkiPHQ5603O2go0uZNpbGT9ol/vfoKPtEv979BWonhm+uILOSyaG6F7LJHAI2KltnU/MBgEcjPP0rHoU77MJUuXdEn2iX+9+go+0S/3v0FR0U7snlj2Jo53MihjkE46U65meNwqHHGelQx/61P94U68/wBcP92qu+UjljzrQb9pl/v/AKCj7TL/AH/0FQ0VF2bckexN9pl/v/oKPtMv9/8AQVDWtZeHb3UNAvdXtjGYLJgJUJO/nuBjGB9aTnbdlRpKTtGJn/aZf7/6Cj7TL/f/AEFaFp4cvbzw9d6zGY0tbQhW3khnPH3RjnGR6Vk0Kd9mEqSik3Hcm+0y/wB/9BR9pl/v/oKdY2NxqV9FZ2UfmTzNtRNwGT9TxUMiNFI0bjDKSrD0Ip8z2uL2atexJ9pl/v8A6Cj7TL/f/QVDRRdi5I9ib7TL/f8A0FH2mX+/+gqGii7Dkj2JvtMv9/8AQUfaZf7/AOgqGrVhZG+nZPPht0RDJJLO2FRR9ASTnAAAJJNHM11GqcW7JEf2mX+/+gqSCeR5grnIPtVYjDEAg4PUd6ltv+Phfx/lTTdyJwjyvQv0UUVucBUszlm+lW6q2n3m+lWqmOxpU+IKKKKozCiiigArNl/1z/7xrSrNl/1z/wC8azqbHRQ3Z1fwxbS0+IFg+tMFjUkwlyAomx8hb8envivX9JtNa17XpvFunalDY21xGbW2tp7MyiaBTlZGw6HJYsR6Aj1r5zpK46lHnd0z2sPi1RjyuN1e+9jpfiDDDB461JIbiCd/MzO1vAYoxL/GApdj1689c0mjzQXvhO/0U3MNtdNOlzCbiQRpLtBBTceAfTJArm6K05fdSOb2v7xztvfT1O/046Npt7p0g/s2x1KS2uAXiufPhhlyBCxYu4HGe/Ge1WdO1S2iTTE8Qala3GroZ/JunuFuBBkfu98gLD73I5OPavN6KzdG+7N44px2X9afjoek6VqUCQ2MXiPU7S41ZGnNtcvcrP5AKfJvkBIHzZI5446Va0+7mttP8OT67qUMsi31wXne6WQAeWwAMgJB6jucZA9q8ytbmSzuBNEsTMvQSwrKv/fLAg/lU+o6ve6p5IvJVZIFKxRxxrGkYJycKoAGfXHNS6N2XHGWW2v/AA2/3HcWWs2tt4d00WKxzwLaPHd2h1WG2V3OQ2+J1y5PBBB/+vzfhF4xLq0Uk8MLT6ZNFGZ5ljVnJXA3MQM/jXPUVoqaSa7mLxDbi30O98N3dp4fSy0+8vbR57jUI55DHOrx26KDyzj5ck9gTgdakt/FRt7G5u7i/W5mi1lWSN5dxMGGBCjP3cEgY45rz6ik6KbuylipRSUeh6Vb6houk63baVaXVtJbRxz3Ec6yqqfaH/1eXwQpVQBkg4zXM+Lb9r37Ak0eZoI2U3DajFeSSrnIDPGB05xnnmubopxpKLuTUxMpwcLWX/Df5BVu9/g/GqlW73+D8a3Xws4JfHH5lSvX7651208Xaot14b1e/tIbyaSxuLW2bcgZjuTcUZWicE5BBHORXkFT/bLr/n5m/wC+zWM4cx20a3s0zs/Fq3aeHYrew8KXOj6aGE9wZrGUNFISV2mZydynK9l7DFcroMiQ+JNNlmdY40u4mZ2OAoDjJJ7Cqj3M8ilZJpGU9Qzkg1FTjG0bCnV5pqSPTf7VtIL+ObV72w/d6z5toLOWMgRE/M7iI7emOWG7rUenSWmmR7bnU9PLS66lwBHdo+I+fmJBwB/LvivNqKy9iu5v9cd72O9l8U3SaLr8sWrkXZvkFsRMNwiBb7nouPTjn3q/qeoQStqb+HtVs7XU55reR5xcpEZE8sbgJCQPvckZ59K8zop+xXT+thfW52s/63/zPT9a1WGdtTGiavaR6o6W2LlLlIfMjCjcqyEgA7uSMjimR6xpV1qVzbahfW37uK2u5ZkYeXNcxf6zaT94sMDjrivM6KXsFa1ynjJN3t/Wv+Z6pb+ItOGraXdpeW8T6nN9rvR5q7YSsG0K3plsnms3SvEEl1pOm3d3eWd1qdvdzEC9uVjcRlM4DH7nP3SeAcV57RT9hEX1yd/68v8AL8TovEcqt4htHOpPfYiiLtLOszQnuhlXh8f3h6+1dVresut9rlxNrNncaa8AFjBFcpIRNkFWWMHKkEEliPzrzOnI5jkV1wSpBG5QR+IPBpumnbyIjiXFyt1/4P8Amd14pvbeDQWvbI7J/EflyzL/AHEQfMPxfn3rJQRa14NsrK3u7eC806aQtBcTrCJVcg7lZiFJHTGc1iahqV1qlws17IHZEEaBUVFRR0UKoAA9gKqU407LzFUr8027aNW/X89TtdN83TvD9zYaPrFja6qt2jzTJeJH5kW0YVZTgEBs5AJ/Gr2ra9aw6Zr76LfxwXE1zB89vJsaVgv7xkxg4Jzkjrk+teeUUvZJu7GsU1HlS/rX/M9MfxBbS+M5Ul1FXgTTwtky3SpHFPsHIYgqj/eG4jg8VWudZhnsNTjvDFFcf2X5KyyanFdSXJ3gjLJgFgM8dcV55RS9iinjJu/nf8T0rVdTWd9THhzV7W1v3u4Web7WkRlhEKgBZCQCAwOVz/hXIeL7mzu/E1zNp5jdG2+ZJEMJJJgb2HsTnnv1rEoqoU1FkVcQ6qs1/Wv+Y+L/AFyf7wqW8/1w/wB2oov9cn+8KlvP9cP92t/snC/4iJdGvl0zXrC/kTzEtbmOZk/vBWBx+lfS+sTW+s2WiXlhDNqNu2oQzJJaMuEAz87Z/hGeR1r5bq7Y6zqmmRumm6ld2iP95bedow31APNctWj7RproenhcX7BOLV0z1z46a5Zvp9jokTrJdrP9pkCnJiUKVAPpndnHt9K8z8J31tZ6pPHezfZ4ry1ktfP/AOeRccMfbNYju8sjPIzO7HLMxySfXNNqoUlGHIZ1sVKrX9rY7GysdH02wZtdi0x5ILqARS2t75zTp5n7wlFdhjaO6j863L/xF9n1OH9+Ht/7SjkjuxrEU3kx7sEJGihkQrwQeK8yoodK7u2OOKcFaKt/XXQ6a+uLh/iD9omvLW5P2vfFLcXIlh2biVDMCQBjt2rqINcMWvRSy660b3Vpcg28mopMlvISSg85SFwewP3cdea8xoolSUlYUMTKDbXV3PTdDuILXTRDqGtpcxzWlx9oSTUoRGJGJypi5aRied+cenFRReJvJ8ZaFGmriPTkso1lCXGIg/lkHdg4znHXpXm9FL2Ku2y/rkkkktrfgej6Vq7Wmjwf6Us+pxXbPfY1mGE3HTbudwwlTbxw3H8p9N1SFdQ0OXS9Rs9M02N5DfWv2xECuWP3lJHmDGAGAIGM8V5jRQ6KYRxklbTb+v017nT6FfW0PjS6W6mjWzvjPbySsw2hXzgk9MZwa6HVtb0oaDdy2FxCLqzhbSrdVcBpIyVzIAOSMBua83opypJu5nDEyhBxS3PSta1v7TY+IrbTtXjDNJbvEq3iorp5QDhSWAPTBA5PpUeq6/He3niSzm1KGaw+wJ9ljMqmMyBVPydi2c9OfyrzmikqKX9en+RpLGTf9ev+Z0Pgi5gtPEqy3U0cEfkSjfI4UZKEAZNdJp2sWlt4c0wWKxzRpbyJeWbapDbJI54bzI3XL5HQg9q86oqpU1J3ZnSxEqceVf1t/kejWlzbW/hW5t5NXS4gfSHCRtfxBFlOSEEGN28f3yQSe3QVNqXinbNrUdvqkRjTT4fsmyZcLLgAlMH7/J5HPHtXmdFT7FXuzT65JKyX9a/5noeqajY6st5p4vrVLnULG1l+1PIAjzR5LI79ASPXuOar2NppNu2ks9xYaVqYmkaSS0vBMNip8uWZ3RGJ7nGPSuEop+ysrJkvE3lzOOv/AAbnqM2tQW0MFx/aUX2+PSLtN8t/HdSB9ymNTIoAZvQY/PFQ6Z4iRn0mWbV0W8m0y4hnla5CsXBPliRs8Hrgse9eaUVPsFYv67O97f1p/kdbrmpXl54K02GTVftD28s63kRvVdmO8bDt3ZcdcEZA9a5Kiitox5VY5KlR1Hd+X4Fxf+PD/PrVerC/8eH+fWq9ay6HJDr6iqxVgy9QcjiuwR08exwwXE6xa/EspDC3VVvFCgqpYEbSArdj1rjqVWKnKkg+oNZSjfVbnTTqcmj1T3RseKL2K51p4LJ1axs1FvbBPuhV6keuWyc981R0l1j1qyeRgiLcRlmY4AG4cmqlFNRtGxMpuU+dnfr4nsl8cXFu0VjDp014zy3KBnEzAHy2YksNoYg/Lgd6fb66+nR2b+INSg1G9GoEo8d0s5SBhtkyykgKc5Cn06DFee0Vl7GJ1LGTWv8AX9dj0yTU9EsbGaGzurczaDG4spA6nz2lQglcH5sMeaj1HWbQWZSxEU+myWkaJEdVhVISMHd9nKhw4bJ4PPr6eb0UvYLuU8bJqyVv6/y0+R1fizWba+8V3gvZbjULCNgLZbW7VETgZI+Vh+Q/Gh1ttZ8I2Nnp9xb28tpdSloby7SNgj8htzbQ2MYOOfauUorT2aSSXQweIcpSclv/AMPuelf2i17/AMJLJod9FE8Vvawx3TSCJSVO0lXbgZ5APHaiPU4ze7E1G1Ny9tbw6hewaglvLvDZ3pI3yyADhgOvFeew39zb2VzaQybYLrb5ybQd205XnqOfSq9Z+xX9fI6HjXo7f1d7feW9V2HV7sxXP2tTMxE+3b5nP3se9VKKK3WiOBu7uWP+XH/PrVerH/Lj/n1qvVy6GUOvqeueEPHcfhH4bq19awqzuwsII8+ZcHJ3SOSeF3cZ/wBkgV5jrOs3uv6tNqOpy+bcTHJPQKOygdgKpM7NjcxO0YGT0HpSVjGnGMnLqztq4mdSEab2RoaDa295rtpFfTRQW3mBpnlcKuwckZJ74x+Ndc3iHSdcjv1kElo8N0uoQtcXKsH2kKyKNq4+TouSeK4GiiVNSd2KnXdOPKl6/wBeR3+rXEVrD4nvrXVLTfezQSWn2e7UyMBICWAU5GM98Hg1b1LVWuNT1qSy1m3W7uIYv7OuGvkwsYx5iKxP7piexKk15rRUexX9fL/I2+uPovx9f8/yPRm1u3tlv5U1C3/tVdISOa5jlU+bOG42t/GwGORnp14qO58Ri9W4hudQhME+gbpI/MXa9ztHX1kyPrxXntFHsYg8ZPY9JmvobPwxqECa155jtYfsj/2hFguuD+6hT5oyOmScml1TU/tV3r5GsW7JdRW4sWN8p2/MucfNlMHk9PWvNaKXsVv/AF0/yG8ZJq1vx9f8z0ie5uTqWm2MviSJ7G0Jka9bUYZXmm2k5G5jtX+FSRgdTzUs2o2Rk04yahANTFhcRw3FxfR3Jhl3ApvlUAZxnBPT3rzKij2K7h9cavp+Pp/keg2upJFpDp4q1O21B/tVqzqtys7GMM2QSpO7HU9eDT59SYNef23q9pexSahA9gI7pJPKAkyWAGfLXZwQcV53RT9irk/W5Wtb+td++53Ova2up2XiaC5v4riNLqJ7BDIpA+YhjH7beuPXPeuGoorSEFBWRhVquq7v+tWy7b/6hfx/nTl+831/oKbb/wCoX8f51JjGfeupbI8yXxMqXX+tH+7UNTXX+tH+7UNZS3Oqn8KNjQtTjtJDb3FvprRyMWM99amXy+Ony84OPQ1R1G+/tC7877NbWw2hRHbRbF+uPWqtFZ8qvc2dSTjy9Art9b1fT5fF2m+VFYuqG1LXyyuWXG3IPz7BjoflriKKUoqTuVTquCaXW34Hp1trlnb6vpjx6nDGn9pX3mlJwBsdjtLYP3ScEE8dDWS2p3C+G7Gxn1xIbqbUmF3KLlZjsIA3OVJ3L9Tg45rh6KzVFI6HjJNWt/Wn+R6lJqVosmlm71SOZ4dZ3iSfUorhhFtPzZQAIpIHy9q881y/n1DWbma4uXucSMsbM+4BNxwF9F54A4qhRVQpqDuRWxMqqsOj/wBan+8Kdef64f7tNj/1qf7wp15/rh/u1v8AZOL/AJeIu6Lrn9jR3qfYbW7+1wmLM6bvL9x/n0rSt/GXkT6XJ/Y2nt/Z8LRYMf8ArcjGT7/4n1rmKKxcIt3Z2RrVIqyf9bkk8vn3EkuxI/MctsQYVcnOAOwrsfCeuWuj+GZzcyxndfxiWAsNzxMhVzt6kAGuKoolBSVmFKrKnLnW56Jc6lpFno2qaJZ3UUtnaW0SxsJFzcu0m6Qqc88YHHTFO1HUonbVWl1Wzl0CaxEdlZpOp2PgbAIRlkZT1JUV5zRWfsV3N3i5Pp/Wv4anqUetrBq2m3V7rcdttu0je1tr5Z7cp5e3eoXmJc9Vb69qyNS1edfDhtG1pVubjVHFxJFdCVjCVGCSrHK4x3xxjtXCUUKik7hLFyaa/U9aGo2MaxpeavFcmHU4Hhln1GGX5BwXVUA8pcfw9q8/1TU5tQ8WNPdXbTxpdERuz5VUD8bewXHpxWLRThSUXcmriZVElY9H1nxdP/xUYtNUjJiuITYPHIpKg5DmMj26kepz1qxNq1h9u1t9Nuoxey3EEglt9RitGkj8tdwWVlKn585XjP6V5hRS9hH+vl/kX9dm3d/1v/n+B39z4le3026l06eLTbmfWUeSG3ukkITyxuO5eCpYckcc4q/q02najcRJYahp0aW2s/aZC1yiLsKqSy8/NyD93JzXmNFHsVuhfW5Waaua3iiaK48V6lNbyJLE9w5V0YMrDPUEdaz7b/j4X8f5VDU1t/x8L+P8q3grWRxVZc3NLvcv0UUV0nmFW0+830q1VW0+830q1Ux2NKnxBRXFSeI9SeRmSYRqTwoRTj8xTf8AhIdU/wCfn/yGv+Fcf16l2Z7KyPEtbx+9/wCR29FcR/wkOqf8/P8A5DX/AAo/4SHVP+fn/wAhr/hS+vU+z/r5h/YWJ/mj97/yO3qNoI3bLLz9a4z/AISHVP8An5/8hr/hR/wkOqf8/P8A5DX/AAo+vUn0f9fMayPFLaS+9/5HZfZov7n6mj7NF/c/U1xv/CQ6p/z8/wDkNf8ACj/hIdU/5+f/ACGv+FL67R7P8Cv7Fxf86+9/5HZfZov7n6mj7NF/c/U1xv8AwkOqf8/P/kNf8KP+Eh1T/n5/8hr/AIUfXaPZ/gH9i4v+dfe/8jsvs0X9z9TR9mi/ufqa43/hIdU/5+f/ACGv+FH/AAkOqf8APz/5DX/Cj67R7P8AAP7Fxf8AOvvf+R2X2aL+5+po+zRf3P1Ncb/wkOqf8/P/AJDX/Cj/AISHVP8An5/8hr/hR9do9n+Af2Li/wCdfe/8jsvs0X9z9TR9mi/ufqa43/hIdU/5+f8AyGv+FH/CQ6p/z8/+Q1/wo+u0ez/AP7Fxf86+9/5HZfZov7n6mj7NF/c/U1xv/CQ6p/z8/wDkNf8ACj/hIdU/5+f/ACGv+FH12j2f4B/YuL/nX3v/ACOy+zRf3P1NH2aL+5+prjf+Eh1T/n5/8hr/AIUf8JDqn/Pz/wCQ1/wo+u0ez/AP7Fxf86+9/wCR2Qt4gchOfrT3jWQYcZFcV/wkOqf8/P8A5DX/AAo/4SHVP+fn/wAhr/hT+u0uzF/YmKvfmX3v/I7L7NF/c/U0fZov7n6muN/4SHVP+fn/AMhr/hR/wkOqf8/P/kNf8KX12j2f4D/sXF/zr73/AJHZfZov7n6mj7NF/c/U1xv/AAkOqf8APz/5DX/Cj/hIdU/5+f8AyGv+FH12j2f4B/YuL/nX3v8AyOy+zRf3P1NH2aL+5+prjf8AhIdU/wCfn/yGv+FH/CQ6p/z8/wDkNf8ACj67R7P8A/sXF/zr73/kdl9mi/ufqaPs0X9z9TXG/wDCQ6p/z8/+Q1/wo/4SHVP+fn/yGv8AhR9do9n+Af2Li/5197/yOy+zRf3P1NH2aL+5+prjf+Eh1T/n5/8AIa/4Uf8ACQ6p/wA/P/kNf8KPrtHs/wAA/sXF/wA6+9/5HZfZov7n6mj7NF/c/U1xv/CQ6p/z8/8AkNf8KdH4j1JJFZ5hIoPKlFGfyFP67R7MTyXGJfEvvf8Akdh9mi/ufqaPs0X9z9TUtcVJ4j1J5GZJhGpPChFOPzFb1q0KNuZbnBg8JXxjfs5bd2zsPs0X9z9TR9mi/ufqa43/AISHVP8An5/8hr/hR/wkOqf8/P8A5DX/AArn+u0ez/A9D+xcX/Ovvf8Akdl9mi/ufqaPs0X9z9TXG/8ACQ6p/wA/P/kNf8KP+Eh1T/n5/wDIa/4UfXaPZ/gH9i4v+dfe/wDI7L7NF/c/U0fZov7n6muN/wCEh1T/AJ+f/Ia/4Uf8JDqn/Pz/AOQ1/wAKPrtHs/wD+xcX/Ovvf+R2X2aL+5+po+zRf3P1Ncb/AMJDqn/Pz/5DX/Cj/hIdU/5+f/Ia/wCFH12j2f4B/YuL/nX3v/I7NYI0bKrz9aV4kkxvXOK4v/hIdU/5+f8AyGv+FH/CQ6p/z8/+Q1/wp/XaXZi/sTF3vzL73/kdl9mi/ufqaPs0X9z9TXG/8JDqn/Pz/wCQ1/wo/wCEh1T/AJ+f/Ia/4UvrtHs/wH/YuL/nX3v/ACOy+zRf3P1NH2aL+5+prjf+Eh1T/n5/8hr/AIUf8JDqn/Pz/wCQ1/wo+u0ez/AP7Fxf86+9/wCR2X2aL+5+po+zRf3P1Ncb/wAJDqn/AD8/+Q1/wo/4SHVP+fn/AMhr/hR9do9n+Af2Li/5197/AMjsvs0X9z9TR9mi/ufqa43/AISHVP8An5/8hr/hR/wkOqf8/P8A5DX/AAo+u0ez/AP7Fxf86+9/5HZfZov7n6mj7NF/c/U1xv8AwkOqf8/P/kNf8KP+Eh1T/n5/8hr/AIUfXaPZ/gH9i4v+dfe/8jsvs0X9z9TR9mi/ufqa43/hIdU/5+f/ACGv+FH/AAkOqf8APz/5DX/Cj67R7P8AAP7Fxf8AOvvf+R2X2aL+5+po+zRf3P1Ncb/wkOqf8/P/AJDX/Cj/AISHVP8An5/8hr/hR9do9n+Af2Li/wCdfe/8jsvs0X9z9TR9mi/ufqa43/hIdU/5+f8AyGv+FH/CQ6p/z8/+Q1/wo+u0ez/AP7Fxf86+9/5HZfZov7n6mj7NF/c/U1xv/CQ6p/z8/wDkNf8ACj/hIdU/5+f/ACGv+FH12j2f4B/YuL/nX3v/ACOy+zRf3P1NH2aL+5+prjf+Eh1T/n5/8hr/AIUf8JDqn/Pz/wCQ1/wo+u0ez/AP7Fxf86+9/wCR2X2aL+5+po+zRf3P1Ncb/wAJDqn/AD8/+Q1/wo/4SHVP+fn/AMhr/hR9do9n+Af2Li/5197/AMjsvs0X9z9TR9mi/ufqa4+PxHqSSKzzCRQeVKKM/kK7WuijWhWvyrY8/GYSvg2vaS37NkX2aL+5+po+zRf3P1NcfJ4j1J5GZJhGpPChFOPzFN/4SHVP+fn/AMhr/hWH12j2Z3rJcY18S+9/5HbbRt2449KZ9ni/u/qa4z/hIdU/5+f/ACGv+FH/AAkOqf8APz/5DX/Cj69S7MFkmKW0l97/AMjs/s8X939TR9ni/u/qa4z/AISHVP8An5/8hr/hR/wkOqf8/P8A5DX/AApfXaXZ/gH9i4v+Zfe/8js/s8X939TR9ni/u/qa4z/hIdU/5+f/ACGv+FH/AAkOqf8APz/5DX/Cj67S7P8AAP7Fxf8AMvvf+R2f2eL+7+po+zxf3f1NcZ/wkOqf8/P/AJDX/Cj/AISHVP8An5/8hr/hR9dpdn+Af2Li/wCZfe/8js/s8X939TR9ni/u/qa4z/hIdU/5+f8AyGv+FH/CQ6p/z8/+Q1/wo+u0uz/AP7Fxf8y+9/5HZ/Z4v7v6mj7PF/d/U1xn/CQ6p/z8/wDkNf8ACj/hIdU/5+f/ACGv+FH12l2f4B/YuL/mX3v/ACOz+zxf3f1NH2eL+7+prjP+Eh1T/n5/8hr/AIUf8JDqn/Pz/wCQ1/wo+u0uz/AP7Fxf8y+9/wCR2f2eL+7+po+zxf3f1NcZ/wAJDqn/AD8/+Q1/wo/4SHVP+fn/AMhr/hR9dpdn+Af2Li/5l97/AMjtto27ccelM+zxf3f1NcZ/wkOqf8/P/kNf8KP+Eh1T/n5/8hr/AIU/r1LswWSYpbSX3v8AyOz+zxf3f1NH2eL+7+prjP8AhIdU/wCfn/yGv+FH/CQ6p/z8/wDkNf8ACl9dpdn+Af2Li/5l97/yOz+zxf3f1NH2eL+7+prjP+Eh1T/n5/8AIa/4Uf8ACQ6p/wA/P/kNf8KPrtLs/wAA/sXF/wAy+9/5HZ/Z4v7v6mj7PF/d/U1xn/CQ6p/z8/8AkNf8KP8AhIdU/wCfn/yGv+FH12l2f4B/YuL/AJl97/yOz+zxf3f1NH2eL+7+prjP+Eh1T/n5/wDIa/4Uf8JDqn/Pz/5DX/Cj67S7P8A/sXF/zL73/kdn9ni/u/qaPs8X939TXGf8JDqn/Pz/AOQ1/wAKP+Eh1T/n5/8AIa/4UfXaXZ/gH9i4v+Zfe/8AI7P7PF/d/U0fZ4v7v6muM/4SHVP+fn/yGv8AhR/wkOqf8/P/AJDX/Cj67S7P8A/sXF/zL73/AJHZ/Z4v7v6mj7PF/d/U1xn/AAkOqf8APz/5DX/CnR+I9SSRWeYSKDypRRn8hT+u0uzB5Li0viX3v/I7H7PF/d/U0fZ4v7v6mpK4qTxHqTyMyTCNSeFCKcfmK3rVoUbcy3ODB4OvjG/ZvbuztAABgcClriP+Eh1T/n5/8hr/AIUf8JDqn/Pz/wCQ1/wrD69S7P8Ar5nd/YWJ/mj97/yO1eNX+8M037PF/d/U1xn/AAkOqf8APz/5DX/Cj/hIdU/5+f8AyGv+FH12l2Y/7ExS2kvvf+R2f2eL+7+po+zxf3f1NcZ/wkOqf8/P/kNf8KP+Eh1T/n5/8hr/AIUvrtLs/wAA/sXF/wAy+9/5HZ/Z4v7v6mj7PF/d/U1xn/CQ6p/z8/8AkNf8KP8AhIdU/wCfn/yGv+FH12l2f4B/YuL/AJl97/yOz+zxf3f1NH2eL+7+prjP+Eh1T/n5/wDIa/4Uf8JDqn/Pz/5DX/Cj67S7P8A/sXF/zL73/kdn9ni/u/qaPs8X939TXGf8JDqn/Pz/AOQ1/wAKP+Eh1T/n5/8AIa/4UfXaXZ/gH9i4v+Zfe/8AI7RYUVsqvP1oeJJMb1ziuL/4SHVP+fn/AMhr/hR/wkOqf8/P/kNf8Kf12l2Yf2Jir35l97/yOy+zRf3P1NH2aL+5+prjf+Eh1T/n5/8AIa/4Uf8ACQ6p/wA/P/kNf8KX12j2f4D/ALFxf86+9/5HZfZov7n6mj7NF/c/U1xv/CQ6p/z8/wDkNf8ACj/hIdU/5+f/ACGv+FH12j2f4B/YuL/nX3v/ACOy+zRf3P1NH2aL+5+prjf+Eh1T/n5/8hr/AIUf8JDqn/Pz/wCQ1/wo+u0ez/AP7Fxf86+9/wCR2X2aL+5+po+zRf3P1Ncb/wAJDqn/AD8/+Q1/wo/4SHVP+fn/AMhr/hR9do9n+Af2Li/5197/AMjsvs0X9z9TR9mi/ufqa43/AISHVP8An5/8hr/hR/wkOqf8/P8A5DX/AAo+u0ez/AP7Fxf86+9/5HZfZov7n6mj7NF/c/U1xv8AwkOqf8/P/kNf8KP+Eh1T/n5/8hr/AIUfXaPZ/gH9i4v+dfe/8jsvs0X9z9TR9mi/ufqa43/hIdU/5+f/ACGv+FH/AAkOqf8APz/5DX/Cj67R7P8AAP7Fxf8AOvvf+R2X2aL+5+ppyQxxnKLg1xf/AAkOqf8APz/5DX/Cj/hIdU/5+f8AyGv+FP67S7P8Bf2Li39pfe/8jt6K4j/hIdU/5+f/ACGv+FFH16n2f9fMn+wsT/NH73/kdbafeb6Vaqrafeb6VartjseNU+I82ooor5o/Swor2NdJ019KtLYado8xm0USrapAiXksu376vgce+c8HiuJ03wONU0CW/try5EsVq1wVfT3WE7eqCYnBP4UrjsclRXZxeFNP0fW9LttT1RZNRkmt3ksPspZMO6/IXzjOD0xitm48KWGn/Eay+1mD/TdQYxaYLcFBBkgM3OADjhcUXCx5nRXcXXguyOoK+pasumHUr2aOygjtTINokKgnBAUZwO9QDwClnGh17V1sJJrxrS3RLczeYynBYnIwM/Wi4rHHUVpeIdJ/sLxBeaZ53n/ZpNnm7Nu7jOcZOPzrNpgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRVnT7P+0L+K28+K38w48yZtqjjuan/sn/Q/P+3Wn/Hx5GzzOf8Af/3fei4GfRVnULP+z7+W28+K48s48yFtynjsarUAek15tXpNebV6mP8As/P9D5fIP+Xny/UKKK9Dvo7a88IiXwpYaPc20VmBepJADewNj5pMnkjPQivLPqDzyiu5uPh3bx3s+nwa6JdRjtPtaQG0Kqy7c4L7jg/gal0zwfaWHifRLVtQiu7u/gFwILiw8yFFKMfn/eDPTjH14pXQ7HA0V3Fr4BtbxdMM+ti2uNWaUW8C2ZYBlJGM7uB7+9Qaz4d0jTvAVjeiWUak9xLFIwjJWRlOCv38ADnDY59BRcLHHUV0/hXwhH4mUKLy6hlaQxjyrB5o04yC7ggLn8adN4PtdM06O48QawLGSeSVIIYrYzbwh2licjaCenXrTuKxy1FeiXXgbRr6bRrXSr2a3lutN+1SO9uWEoCk7+ZPlJwBtHA9awLPwklxo2lahLfSIuoTSxeXFaNKybM9ApyxOOnGPWlcdjmqK9K0jwVBo+tf6YBfW93pFxPEt3aeW8bLjqjE4Iz1zXmtO4gooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiirOn2f9oX8Vt58Vv5hx5kzbVHHc0AVqK0P7J/0Pz/ALdaf8fHkbPM5/3/APd96g1Cz/s+/ltvPiuPLOPMhbcp47Gi4FavSa82r0mvUwH2vl+p8vn/APy7+f6Hm1FFFeWfUBRXd65dWng37Dpdjo2mXbtax3E9zfWwmaVnGcDP3VHtVSy8FW10umjUNYSxvdXXzbW2S1LrtP3dzbhtz9DSuOxx9FdfeeBP7O8Pf2je6g/mfOCkFo0sSOrbdjyA/KfqKluPh9t0lL621GYR/aY4HN7YvbLhyAHUsTuXJ9BRdCszi6K6HxZ4Yj8M3McAu555GZg3m2ZhBAxhlOSHBz1HpVyx8DjUfDk+pW15c+ZDam5ZJLB0hbHVVlJwSPpincLHJUV2HgrTrC/0HxI2peVGsNtGy3DwiRofmOSo65+hGaWXwLDDqyW39o3U8E1rHdQS2unPM7qxxygb5cY7mlcLHHUV6OPB9jo+h+JbLV7mFTay2xS/+zbpEVucKucgnpjP41EPCdto/h7xCZHhv0eytbmzu2gwyq7kZAOSp45waLjsee0V20nw8zp0N5bX9z5bXcNs/wBp094OJGCh03N84yfasHxBolvpGuPpVleyX08UhikYweWu7PAX5jn9Pxp3FYx6K7y8+F9zaWkzG8lM9sI2nDWTJFhiAdkpOHK59BVbV/AVvp8Gr/ZNaF3daQEa4hNqYxtboQ248+2PxpXQ7M4yiut0Wwtbn4c6xNLDF563luiXBi3PGGYA4OM/gOtM17wV/ZHh9dWgurmWL7R5DJdWLWzdMhlDE7lPrxRcVjlaK6vTfB9jdaFpupahrZshqE7W8cYtDIQwbA5DDj+XvU914BXT7GaW/wBTKzLfmwightt5lfAKnJcYBzz6e9F0FjjaK7y68JW0WmahpNrqNrNqGmD7TeKLEh2UAblWUsc7c9AFz3qL/hB4dOmsL1tVguLa8uYEsA1tuFzuI3bl3DaF6EZOenFFx2OIorvrzwPaT3lxdX2rxWCyaq1hHFb2J2b+21d/A9s8e9UtS8CQWFndyR6ys8tjdx213GLVhs3nAKnJLdemKLoLM46iup8QeDDo2gw6tDc3EsTzmBkurJrZwcZDAMTlTjrXLUxBRRRQAUUUUAFFWdPs/wC0L+K28+K38w48yZtqjjuan/sn/Q/P+3Wn/Hx5GzzOf9//AHfei4GfRVnULP8As+/ltvPiuPLOPMhbcp47Gq1AHpNebV6TXm1epj/s/P8AQ+XyD/l58v1CiivSvE1vbWXhWxFonh6387TI3kSa2AupGI5ZGC9ffNeWfUHmtFdxqHw9tbJtQhj13zrrT7ZbuWL7IVHlkAn5t3UA9Ppz6Xb/AMCaLeaxZ2WmahLZltKF5KZLcuGAH387+Cf7o4GO9K6HZnnVFdzpXw4/tazt7qC/uhBeSMtqw05myB/FIVYiME8Dk+v0Za/D2ITadaatrS2V/qLsIYEtjKMKcZLbhjOOOKLoLM4miuz0fwAur3M9rHf3KzxzSwhl052hBQkDdJnC5x74qtd+C0sfCserz6hIzSRlwkNoZIlYNjY0oPyt9RRdCscrRXR6P4ZtL/w3ca1qOrGxt7e5EDKtsZScjIIww9en61sD4YXCXV4Zb2WSztxGY5bSyaeSbeMjEYORgdeaLoLHCUV3Fx8O4tOjvpdX1n7NFaXSQBktS5kDqGVsbhg88g9MHmobnwDHpj6lLrGrrbWVlMkCTx25kaZmUMMJuGOCM80XQ7M42ivU/FHhqBrXUE0q109MRWEabbTDs0hxlWBG3JPPBzWRefC+e1X5b6ZmiuYYJzJYtGn7xgu6NicSAE+1F0FmcHRXcTeA7C1kuX/ttrlNPvY7a8RbQqQHbAKnfzzwemOeve5qfw9s7nxFqy6TNdQ2NgUWSKKzaeRXYDCIAxL+pJxjNF0Fmed0V3h+GLw3F8t1qUmy1MZUW9m0srI4zvMe4FQO/Xoa4aVFjmdEbeqsQGxjIz1x2piGUUUUAFFFFABRRRQAUUUUAFFFFABRRVnT7P8AtC/itvPit/MOPMmbao47mgCtRWgdJxYtc/brT5ZzD5fm/McfxfT3oouFjr7T7zfSrVVbT7zfSrVfSx2PzSp8R5tRRRXzR+lnVL8QdRjghEVhpyXMFqLSK8ETmVEAxxlioPJ5xTk+ImqJYrbmzsGZbM2XnGN95jxj+9gH6CuTopWQXZ0svje9uPssl1p+mz3lt5ey8eFvOIRgQCQ2O2M4zippPiHqs11Bc3NtZTTW10bqB3jfMRPJQEN9z2OfrXKUU7Bc6iHx7qEap9osdOvGhnee3e5hZjbszbjtIYcZ5wc1seHvFVvNZxnxFqtixS9a52XVhLLLGSclo2X5ck54YYFef0UrBc1PE2qprfia/wBRhRkjuJiyK3XHQZ/KsuiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB6TXm1ek15tXqY/7Pz/AEPl8g/5efL9Qro/+E0uYrGa3sdK0qxknh8iS5trcrKyHqM7iBnHOBXOUV5Z9Qd94n8eodSlPh+OzcTWaW5vzA6zKNuGUEkfnj8awV8Z6gviDTtXENt9o0+3W3iXY2xlClQWG7OcMehFc/RSsFzoY/GmoxXGkTLDaltIaRoAUbDbzk7vm5/DFRXPiu7vNCfSrm1s5IjO86SGNvMiZ23NtO7H5gmsOinYDptG8d6jomm21lBaWU6WkxmhaeNiyMevRgD+IpreNryeza2v9P06+QSySRNcwszQFySwUhhxk5wc1zdFFgudPbePdTtRppjtbEy6bH5McrRMWePBGxvmwRz2x0FWIfiPqVqttHaadplvDbiQJDFC4Uhx8wPz5/HOa5CilZBc6tviFqZlhdLOwiEFrLaoiRvtCSEZ/iznjg/nmuUoopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXpNebV6TXqYD7Xy/U+Xz/8A5d/P9DzaiiivLPqDpIfG12NPt7S/0zS9TFquyGW9ty7ovZchhkD3zT7Px5qFpb2qGy0+4lsgRaXE0BMkAPZcMBgdsg1zFFFgudLa+OtRsrSWO0tLGKecAT3SxN5k3zbst820knvtzVi++Ieo6hBPFPp2mbLiaOaYeU58xkORnLng4wR+WK5Krem2H9pXfkC6tbX5GbzLqXy04GcZ9T2pWQXZe1rxNda1Y2lk9vbWlpabjFDbKwUFupyzMf1xWm3xE1RrFrdrOwLNZ/Ymm8t95jxj+9gH6CudtbL7TbXM7XVvAtuobbLJhpCeiooBJP6DuRVWiyA0tN1y50vTdRsrdImj1GNY5S4JZQDn5cEfrmtqP4iaolp9lks7CaD7NFblJI3wVjJKk4cHPPPb2rk6KYHWS/EPUbiW/a60/TZ0v/LE0UkLlCEGBgbuP84xUcnj/V5ZLtvKtFFwkMYRYyFhWJtyhBngZ9c1y9FKyC7Ouu/iPql2sgay0+My3EVzIyRvlnjYMM5c8cDj8sVzmpalPqer3GozBUnnlMrCMEAEnPGSaqUUwOlvvHF9qCbrmx083J2b7oRsJH2kEE/NtycckAVFceM9QuZ9Zlkhtg2soqXG1GwoXpt+bj8c1z9FFgubWj+Kr/Q9PktLJICklxHcFpEJYMhyB1xj14q1rXja+1zTJbGezsoIprj7S5gRwxfGM5Zj61zdFFgO2tfF9ppfgjR7W3gs72+tbmWVorqB2EWTlWBBAz+J+lYt94u1TUbD7NctGT9tN95wUh/MIx64wPTFYdFFgudPd+PNQvIboNY6dFPeII7q5ihZZJ1HUMd2BnvgCnT+P9UuVVJ7axaKKeKa3i8tgtsY8YCYbgHHIOc1y1FFkFzorvxrqN4qrLDagLqP9ojajf6z0+99326+9SRePdVhvb26jitBJe3Ud1J+7YhXQ5AHzdPrn61zNFFgudFrfjS91zS2sJ7Oyt4XuPtLGBHDF8YPLMfWudoooAKKKKACiiigAooooAKKKKAPSa82r0mvNq9TH/Z+f6Hy+Qf8vPl+oV0l34zmv9NitLzR9KmaG2FtHcPE5kRQMAg78Z79K5uivLPqDo7jxtqVzf6ldyQ2ok1G0+yShUbCpgDK/N1475+lTJ8QNSRYT9i09porM2XnmJt7RkYwSGxx7CuWoosgudBp/jG8sdJh0+Wzsr2G3dmgN1GxaPPJAKsMjPODmuo8NeLNNtrTTJ9a1Gxkew3skZ0+VriPJJ2I4+TB9T0/WvN6KVh3Oyh+JWpWskZhsrGQQTSyQNNG5ZBIxJHDAHr1xn3rN/4TG7TR7nT7axsbYXcYiuJoo2DyrnPOWK598Zrn6KdhXZ1+h+JLHSvAV7YyxW13dy3ySraXUTMjoFAzkYxgj1FQH4gatJcXj3kNndQ3m3dbSxsI02jC7drAjA461y9FKwXN258WXlzp11Y/ZrSKC5uUuWWJGGxlAAC/N0475PvV2X4galczXrXljp11DesjyW80LNGrIAAy/NkHAHc1ytFOwXOo1D4gavqMVykkVpEbjyMvFGwKGE5Ur8xA568flTbzxze3twlxJp+nJcrPHO06ROGdkIIz82BkjnAGa5miiyC5vS+MNRkj1RfLt1/tO4S5lZUOUdG3Dbk9M+uavS/ETUZ7q5ll0/TWW8UC5i8pwszDo5w+Qw9QRXJ0UWQXOls/G1xY6i19b6Tpa3G8NG/lODD8u3C4fkd8Nnmuenme5uJJ5juklcu5xjJJyajooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAO/tPvN9KtVVtPvN9KtV9LHY/NKnxHm1VzK/rj8KsVTr5o/Sx/mv6/pR5r+v6VtQ+X5K+VjbjjFPrf2PmRzmF5r+v6Uea/r+lbtFP2PmHOYXmv6/pR5r+v6VtTeX5LebjbjnNYVZThylRdx/mv6/pR5r+v6UyioKH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAJBK/rn8KsVTq5QI9JrzavSa82r1Mf8AZ+f6Hy+Qf8vPl+pHvPrRvPrTa7VPCukTC2s0+3JdzaQNRNyZkaJDtLFSmwELxjO7uOteWfUHGbz60bz610mp+EZU1JLfSPnT7HBPK91cRxBWkA43MVHU4A61Wi8Ga7K1wPsaR/Zp/s0pmuIowsnGFyzAHORjHXtRcDE3n1o3n1rfsvCl5cTxWlzavaynURZSzy3EaohxkrsOCW7g7sHoBk1Y13wsba68jSNPuZAbxrSOX7dFceawHTaigqe5yeOh6UXA5jefWjefWtdvCerJOImS1yVdy4voCihSA259+1cFgMEjrTT4W1hb65tZLZIntVV5nlnjSNA2Np8wsE5zxzz2oAyt59aN59a3JPCupZs7aPTZftc80kO8XCOjlSM4Cj5QM8sSQetT3/hC7bVLa20S1e6iuEYQzC6hlWdkGXKsh2r/ALpJP50XA5zefWjefWr2p6HqGkRwSX0SCOfd5UkUySo204I3ISMg9uta3hnwbd61qFh9qjMVjdORuE8aSug6siMdzAeoUjrQBze8+tG8+ta6+FdVniee1tg0OZDEHmRZJVT7xRCQz4/2QaTXdJg0y10mWB5Ga9sluJN5BwxYjAwOnHvQBk7z60bz61tSeDtcitvOezUDyPtAT7RGZGjxneE3biMHqBx+FNPhDWxNaw/ZEM12oeGIXEZdlIyHKhsquAfmOAPWgDH3n1o3n1rWk8K6xGu8W0csfkvOJILiOVGRPv4ZWIJHcA59qZbeGdWu4IJobUeVPE8ySSTIihFOCzFiAozxlsZ7ZoAzN59aN59a1f8AhF9XF5PbvbJG1uiySySXEaRKrY2nzCwQ5zxg89ulXb3wXfWOgxX8kkLTvctbm0SaNmBGMbcOSxJP3QM9+hoA53efWjefWtTUfDOraXayXF5bxiOKQRymK4jlMTHoHCMSh474rJoAdvPrRvPrTaKAHbz60bz602igB28+tG8+tNooAdvPrRvPrU9hYXGpXi21om525JJwFHdiewFbGp6Np1vof2uznlLRyCMSSYCXR/iMY6gA9zTsK5gbz605jjpUdSP2oQwU5616XXmid69Lr08B9r5fqfL5/wD8u/n+h5tRRRXln1B6xH4msB4q0S3utShbT49KjwFmHlR3O0gF+oBGP4gcZqf+29Pk1KK2vL61FxLp11bC+m1GKcsWKlVkdFVQODjNeQUUrDuet6Tf6dpM3hqCbVtOdrOxvEmZLlGRGbBCk5xz+vbNHh/xHaXmn6Nea1qlqb9EvI5HmlRXVSPlB6YB7V5JRRYLnrGkaxaxQ6I9nrOnWugw2e3ULCWRRI8mDvyhGXJOMEU6w8UWdvdeFLS11G2g05451vImkTCrk7VkJ6dehryWiiwXJ70RjULgQbfKErbNp4xnjFQUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHpNebV6TXm1epj/s/P9D5fIP+Xny/UrmV/XH4Unmv6/pTK6P/AIQy6a3iMeoWL3U1kL6OzDSCVoiM8EoEJxk43Z4NeWfUnP8Amv6/pR5r+v6Vc1fSJ9GuooLp43aWBJ1MZJAVxkDkDmqFAD/Nf1/SjzX9f0qe1sWvPJjt5o2uZp1hS2+YOSejZxtxk4659sc1Y1bSU0md4DqVpdzRSmKSO3EuUI68sigjPHBNAFDzX9f0o81/X9KZRQA/zX9f0o81/X9Ke0Ci3ikS4jkkkJBhUNvTHTORjntgn3xUupWB027+zPcQTyKoMnkMWEbd0JIAJHfGR70AV/Nf1/SjzX9f0plFAD/Nf1/SjzX9f0plFAD/ADX9f0o81/X9KZRQA/zX9f0o81/X9KZRQA/zX9f0o81/X9KZRQA/zX9f0o81/X9KZRQA/wA1/X9KPNf1/SmUUAP81/X9KPNf1/SmUUAP81/X9KPNf1/SmUUAP81/X9KPNf1/SmUUAP8ANf1/SimUUAel2n3m+lWqq2n3m+lWq+ljsfmdT4jzaqdXKp180fpYUV3PiCOG30XSoLa40e2+0aXbtJbnTwbiRmHLiTyjgn/fB4qvf+CrSxl1OO11dru50kxtcRPaeWjKzAfK285IyMggdeCaVxnHUV39/wCEbXWPHWq2lr9ptljukiWKw00zJErL998FQi5+p68cVjT+FbTS4VbX9Ve0aaeWGFYLXzsiNirO3zLtG4YGMn2ouFjmaK7O4+HV5b6TLcM92bmKzF4w+wt9nK9Sgmzy4XnG3GeM1ieH9FTW7iaJ3vd0ahljsbFrqRucE7QRgDuSfpmncDHorstf8Px6B4VvbWRYpbm21oQi5Ee12QwbgPUDkHGetUrHwnFeaLpt0L9xeancNb21stvldykDLPuGF57An2NK4HNUV3M3w2mS4t0S4vUje+WylkutOaEDd0kTLHeuQR2PTjmqcXgmLUneLQtV+1zQXaWtws1v5KqWyA6ncxZcqeoB46UXQWOSorrLfwfYaluOk635kcF4ltcyXVsIQgckLIvztlSQRztPSpD4XSzm1S3S6uI/sti086X2lKkmA4GFDMcZHIdT7UXA4+iu61jwjpDasqaddTWlpb6Yl5eSSQbtqlRgqPMO5mJ+7wB61TtPBVrfNb3FvqzjTp7We4FxJaYkQxffQoHIzyCCGNFwscjRXXxeFk1Gy0ySDUVWweO6maaWyWOSKKJhuZtrEuTngFuOmaydU0S3ttHtdV028ku7O4keE+dAIpI5F5wVDMMEEEEGncDGorsZIv7HsNHs9KtdOa71C1F5Nd6hHCwOS2EBm+RQAOehJ79qtpoDT38TeIYbexSTW4rWeys7SM4LRhuJFYEKRgbQcDORzxSuBwdFd7c6Ho39ga8ltcwWqW+qrFHc3tuwZBh8xgoJGxx174ycUzU/DFpcaLpxs7m2zb6RPeSXFvAcXJSXGDuCt3xkjt0ouFjhaK7nw74Zs44PtGoTxtDfaLc3G6S33fZirbdwHJJGMgjBrntX0WGx0+x1HT7xruzvN6q0sIikR0OGVlDMO4IIJ607gY9FFFABRRRQAUUUUAFFFFABVyqdXKBHpNebV6TXm1epj/s/P9D5fIP+Xny/UhroNc8UXGo2FhY2d3eR2cFjDbzWzSERu6dTtBwR05PPFYltbTXl1Hb2sbSzSNtRFGSTW/8A8K+8T/8AQM/8mIv/AIqvEq4mhRaVWaj6tL8z6qMZS2RpP4p0K6uHmuLeZJha20EU72UNzs2Lhx5cjbeeMNyfaofEvi2w1iK7W1huEM2ppeL5iKMIsIQg4PXI+mKp/wDCvvE//QM/8mIv/iqP+FfeJ/8AoGf+TEX/AMVWP1/B/wDP2P8A4Ev8yvZ1P5X9xp3/AI0066vvOjhugv8AbcWo4ZFz5aoFI+997I6dPektPG1laSRuttPJjVbi7ZSFXMUqFcA5OGAP096zf+FfeJ/+gZ/5MRf/ABVH/CvvE/8A0DP/ACYi/wDiqX1/B/8AP2P/AIEv8w9nU/lf3Emn3vhbTZZzF9uuHkjIiuLqwhlELbhj9y0hVvlyMk/QVpa14v0bXIbqxmW9t7WRYGjnjt496vGu0gxhlXaQTjDDHpWT/wAK+8T/APQM/wDJiL/4qj/hX3if/oGf+TEX/wAVT+v4P/n7H/wJf5h7Op/K/uNCx8W6Tp1rY2UEF5Jawm6ilZwgk8qYAArg43ADOOnbPejSfFOk6HDa2dr9uuraN55pJpYURi7xGMKqByAB1J3c+lZ//CvvE/8A0DP/ACYi/wDiqP8AhX3if/oGf+TEX/xVL6/g/wDn7H/wJf5h7Op/K/uKd3q8E/hHT9KRJBPa3EsrsQNpDYxg5znj0rd0vxRokd5oWoail+tzpMIhMMEaMkoBO1txYFT8xyMHOOtZ3/CvvE//AEDP/JiL/wCKo/4V94n/AOgZ/wCTEX/xVP6/g/8An7H/AMCX+Yezqfyv7jTXxrbtYWeyeWxvLJHjjddLt7ncCSVIdyGQ8kHGR3rA17V4NUttJjgSRWs7JbeTeoALBicjB6c+1XP+FfeJ/wDoGf8AkxF/8VR/wr7xP/0DP/JiL/4qj6/g/wDn7H/wJf5h7Op/Kzodb1PTNF1y11BzdyagmkRRxQCNRES0W3cz7s4AJ+Xb1HWsk+LbFvESXTwXBs5NMXT5wNqyKNgVmXnHUZHIz7VU/wCFfeJ/+gZ/5MRf/FUf8K+8T/8AQM/8mIv/AIql9fwf/P2P/gS/zD2dT+V/ca3h/U832jaT4agu75La6e4uZLiER5RwEcbVZgqBepLdT2pZPF1haazqdjEWOlG3SytZUt47jYsRyrbJPlcMck9OuayP+FfeJ/8AoGf+TEX/AMVR/wAK+8T/APQM/wDJiL/4qj6/g/8An7H/AMCX+YezqfysuXXiix1PTbnStUurt7ZjE1vcwafDE0ezI2GFXC7cMcHdkUy18S6Zp+nWkNol2X03Ujd2yyxqRMh28OQ3yHg9A1Vv+FfeJ/8AoGf+TEX/AMVUdx4F8R2tu882mNsjUs22VGOPoGJNNY7CN2VWP/gS/wAw9nU7Mnv9a0iLTtXh0g30smrSqzi6jRFhUPvwCGbec8ZwvFcxRRXaZhRRRQAUUUUAFFFFAHSaNqmkWHh+aC8Waaa4k/exRjbuUYKjf6Zzke9Y+p6nPql150+1VUbY4kGFjUdFA7CqdFO+lhWCpH7VHUj9qFuAJ3r0uvNE716XXp4HeXy/U+Yz/wD5d/P9DzamGVB3p9U68s+oLPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALIlQ96fVOrlAHpNebV6TXm1epj/ALPz/Q+XyD/l58v1KddrrXiZbG30xNKisnuTosNvJeqzPLFlSGTG7Ypxx93cMnmuKoryz6k9Q+2276hJdWGtrFKmn2cXlW2ow2jPhfm/fOCAFI5UDJ70niHxKmnpqb+H9Vhikm1uOTdazKWePyQWYEfwlhyRwTwfSvMKKVh3PUbvWbC11Vn07UreFT4nimLQTqo8oxgO3B+6ckE9OtImvadc3Fu+s6jDcquu3LgzS+bsTy8RORydgO324ry+iiwXPQ7GbVjeTTa14qjmuYoJPs6W2rwLI4Z13AXDZWMcAgdcAgAZNaOuahay3Gpt4d1W1t9amitSboX8aNIgXEirPlV3bgpbkbgPwryuiiwXPT7LVrRBpQ1XVbGbUEnvsXPmK6Rztjy5Gx0GejYx3pdG1j7K+l/8JHq9rc6pC90y3DXiXHlwmEhUeTJU5fouT9Oa8voosFzqte1Y6v4L0eW/vRd6jHcTrI0kgaVYyQVB74znGfwrlaKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA9LtPvN9KtVVtPvN9KtV9LHY/M6nxHm1U6uVTr5o/SzcuvEv220torrSbCSa1tktornMwkVU+6cCTaT/wGnTeLr+e81a5eK3D6qqrOArYXaQRt54+6OuawaKBnUnx7eyXMk11p2nXDNeC9QSJIBHKFC5AVxngDhs1XfxhcXEbJqGm6ffD7RLcQ+fG/7hpCWYLtYZXJzhtwrnqKLAbN74hOpWqpf6ZZTXSQrCL0+asuF4BIVwhIHGSp6c0zStfk0uwurJrK1vbW6dHeK5D43JnByjKe/QkismigDc1rxZfa5BcRXcNui3F2t23lKww4j8vAyTxj9arr4gvY9P061hKRf2bM08Eqqd+5iDzk4PIHasuigDqdM8SWcni7T9RvNNsdOEd4s89xbCYkjPPyl2GO+FUUy68ZXUV1J/YsFrp6fbPtRktkfdOwJ2lt7HjknaAByeK5miiwHQv4uk+ZYdH0uCGWfz7mFInKXDc4DbnJCjJIClQCaJfGV69q9rDa2lvamzazSCMORGjNuJBZi2cjuSPaueoosB0Q8Z3v2iKZ7OydltPsc4ZXIuogAArjdjjA5Xac00eMLyNlW1tLO2t0tZbWO2jR9iLJ99slixY8cknpXP0UWA3LHxZqGnw6fDBHbtHYrMgR0LCZJSC6uM8jjtiq2pa3JqFnb2UVpbWNnbszpBbB9pdurEuzMT0HJ4A4rMooA2bfxG66XDp+oadZalBbkmA3QkDxA9VDRup255wcirF14z1O7lMki24f+0E1AMqH5ZFUKq9fugAe/vXPUUAbeoeJ57+zvbUWdpbRXtyt1KIRJ/rADyNzHGdx4/LFSWvi++tY7WL7Payw29pJZmKRG2yxOcsGwwOc9wR0rAooA6dfHV5HNAU03TVhhs3slt/LcxmJzkg5fJPvnPrk81l6rrc2qQWtsLe3s7S0UiG2tg2xSTlmyzMxJ9ST0FZlFABRRRQAUUUUAFFFFABRRRQAVcqnVygR6TXm1ek15tXqY/7Pz/Q+XyD/AJefL9Te+H3/ACPWn/8AbT/0U1e9WNgLlJJ55fItosb3xkk+gHrXgvw+/wCR70//ALaf+imr6DsY/t2jTWULf6QsomVM48wYwRX5rndONTMIpq/uaLu7ysj7jDu1J+pLJpFnKY4rOeVZ5YhLGkwGHB7ZHQ8VjeW5k8sKS+du0DnPpW/bwzTPZzXltJafYQBJM+VDIvQYPesO6lE13NKowHdmA+pzXhY2nTjGM1G1/VXVl0fZ6djppt3sSvp1zHN5MqpE+0NiSVV4P1P6VHc2stpKI51CsVDYDBuD7ir8vkXOoWCvLGIhBGJCWGBgcg+/aq8c8d1rKzXn+qeXLZ6Adh9KyqUaS0i9W7K7Vrdb6ea/EpSfUreRJ9m8/b+637N2e+M4qOumje1MSR3zWWPtDMqQsgXG07SccdfX8ay7x4nvrb9xDCBgPslRw3PU7AAKutg404KSl8v62+YozbdrGbRXR/aLL7Rjy7Hb9r8v7icRY6/n3qNY7FNOmXfBJmOQqS0YZGB+UDjeT75xVPAK7tNdfwF7TyMCitLVfLmup2t2tkhhKhFjABfPcY6/0qkWg+zgCOQTd3Mg2/8AfO3+tcVWkqc3G+349DRSurkken3M0HnRoGXBbG9dxA6kLnJ/KiTT7qG38+SPCYBPzDIB6ZGcjPvVy0j+z2JngeFriVWU7p0Xyl6dCckmrF3PCFvrgTRst1EixorgtnjOR1GMd67Y4Wk6XNK6dr76bN328lp5rW5nzu9kY0ML3EyxQrudzhRnGTTGUqxVuCDg1u6Q8MaWbo1ouJGNw0xUOPTGecY9O9JcvZiwPkQwS7ozuYzRhlfPXBG4/gcUlgoujz8+u/4Lt66voP2j5rWMKitjSpLVLWJZ1tmZ7na5lVSQm0evQZ71KptZ2gfNrG6ibKhY1D4I2qdwwPqRUQwanBSU9X0+7/MHOz2MKiuhv2skgl+yfYxLI0Yz8jbcj5scYH1ArBlj8qZo96vtONyHIP0NZYnD+wdr3KjLmPmutO30b7RbpL/aWnxbhnZJPhh9Risyu40bVPI0e2j+3Km1funVfLxz/d8s4+ma/W22jxEcveaV9jt/N+32M/IGyCbc35YrPrpPEPiH7dA9j/pDbXB3m+86Nse2wZrm6FfqDsFFFFMQUUUUAFFFFABUj9qjqR+1NbiBO9el15onevS69PA7y+X6nzGf/wDLv5/oebVTq5VOvLPqDstcvYvC1/aaXYabp80UMEUk73Vokz3LOoY5ZgSq84AUjH1pnirwnbaY9zeWM3l2/wBujt47YgsYw8Ik5YnPGcY/WqNt4tdRY/2ppOn6o1jhYZbpZA4QHhCVcBgO24NjNWLrxp5t1dtHpkdxb3VyLsw6jKZjHMM/MrJ5fGCBtORgUtSi+vw3mF1fK9xeTW9rdraq9lp7Tu7FQxYoGG1QCOcn6Vhp4ZlHjZfDlzOIpDdC3MwTIGTw2Mjtziprjxlc3016dT06wvYrycXDQSLIqxyBdu5CjqwyAARkjiq3h3UbWy8ZWGoXIS1torpZHCBmWNc9s5YgfiaNQNW38DxanI8Oh6t9qlgu1trgTW/lKm7PzqdzFl+VuoB46UWHg3T9XdW0nWpJYVuxazSTWewqWB2MoDncrEY5II9KgufGl1Bdv/YlvaWCfbDdGS3R8zsCdpbex45PygAcniqtz4quJIfKsbGz01Dci6kFor/vJAcqSXZsAc4AwOelGoaGpB8Pp3sdPubi+EK3DS/aV8kk2qoGYMeRnIU+lPX4c3Z0kXG+8Nw9kbxQtixt9uNwQzbsByvOMYzxmqN1481e7bVjItuBqkaxyqqNiIKCPk54yCQc56mqNz4hN7p8Vvf6bZXM0MHkR3j+asqqPu/dcKSOgJU9Oc0ahoXdY8JNZakmm6TJeatf+Us0sUFkcIrKD1DEnGRngDnrUJ8KzRadY3F1JJbzXV+bJ7eSEq0RG3k5Of4umBWfrOrz63qRvbtI0kZEQiIEDCqFHUnsKu6X4puNM0+KzNlZXkcFx9pgNyjkxSYxkbWAPQcNkcUaiNK68HafptrcXGq61JDFDqElivlWXmM5XHzY3gAYJyM/TNOk8CLaQ6hJe6hKwspzE32K08/YuzeJJPmBRCO+D39Kkm8YWs/hsm8srG9v5tUku5LaeOXYgZRhgVYd8jBY+4rOh8aXsV/JqD2VjLqLSSSJeujiSMuu3ACsFIA6BgcUaj0Kvh3Qodba+a6vvsUNlbG4eTyTJkAgEAAjnn/PWtKPwZBPHFfQaqTpD2kl09y9ttljCNtZPLDEFtxAHzYOetV/CWsWekR6w16I3NxYNFFDKjMsrFlO07eRkA85H1FNXxlex3EXk2lnHZx2zWo09UYwNGxywOWLEk87t2cgc0agWo/BkNxbRalbamx0hraW4kuHttssflsFKeWGILEsuPmwc9RitU+ELTWdJ0GPRZHki+zXVxcXKWX7+RVkA2+WpO5gTtA3Y96wU8ZXkMkaQWVlFYpbvbmwVHMLo5y2SWLkkgHO7PAxT28b3h+yRx2Gnx2trBJbC1WNzHJHIQWVsuWPIBzkHPejUNC/J8PxbzO95f3NpaLYG93XFgUmAVgrIY93B545IPFRzeCbMI62utNPO2nHUreP7JtDxAA4Y7/lf73ADDjrzWPH4hNt9sWw02zs0vLU20qRGVhtJB3De7HPA749qkj8V30UySrFblk046cMq2PLwRnr97nr09qNQ0NBfBcBuk0xtUYay9p9pW2FtmLO3eI/M353befu47ZqpqvhmHS9AtdQa8nme5jR0KWmbdi2coJg331wcgqOlH/CZXhVJDZ2Rv0tvsy6gUbzgmMf3tmdp27tucd6rzeJJJNHn0+30+ys0uRELiS3Vw03l/dyCxUc8kqBk0ahoOg8Pedo2nX/ANq2/bb42nl+X9zG35s55+904+tb83hbSbDSCv2qZtSh1s2InNqGRsAYBUyY2/xZwTnjGOawdL8U3GmafFZmysryOC4+0wG5RyYpMYyNrAHoOGyOKlfxjeSi48+zs5fOvv7QUsHHlTeq4ccYGMNmjUDqE8OKwtrJGtFvDr09s14bCMggR/8APM/Lt9F6CuYTQdNk8O3mqPqd1E9sRGEeyUJLMf8AlmjCXJ45J28DtUieOtTS8juRBab47+S/AKNjzHXaR977uPx96jl8XvNY2ds+jab/AKECYJB5wKsTkvgSbSxPOSD+XFGoaGhP4C26fb3cF1eCOS8htma705oAwk6SRksd659lNYGv6dZ6Tq01jZXst41u7RyyPb+UNynB2/MSR7nFatx46vJxL5em6fbvNeR3szxrKTJIhyM7nOB7DH4Vz99dyahqNzeTBVkuJWlcIMAFiSce3NGojs9f0+yh/wCEt8mzgj+z/Y/J2xKPL3Y3beOM98da4StS61v7V9v/AOJZp0P23y/9Tb7fI2f88+fl3fxdc1l00AUUUUAFXKp1coEek15tXpNebV6mP+z8/wBD5fIP+Xny/U1vAdvDdeONOiuI1kj3O21hkZCMR+oBr3y0s572Xy7ZNxAyTnAUepPavB/h3/yPunf9tf8A0U9fQ1vv/wCEZufI+95y+bjrsxx+Ga/NM+gqmOipXsoXsvJs+5wztTdu4yfQ7qKIyI0M4C7iIZNxC+uPSs2t+1l+032ly2cv7yNFhljIOQF6n6EGstg51hvsIy3nHysAevFeDicPSSjKlezdu/RPT79u50xk9mVKK6BLkPFLsmM93a2zf6RkkkludpPPAJGfrVa8tzeatZxynbJPFGZWxzuI5P1pTwVopwldu346b33v/ncFU11MiiuigsLe7sBBGJoYhdMW8wgk7VPTA/oce9Zdxb2f2uBLOZpEkIDjk7Tn1KjP5VFXBTpxUrqz/rT7xqom7FGit7+ydP8AO2Zuf+Pn7P8AfXk4zu6fpUK6PELSUzMyzLG8iYf7wU9du3gf8Cqnl9Zduv4C9pEx68v+LtvClzpdwkarLKsqu4HLBdmM/TJ/OvX9Ts4ra6kitUmZYcCR3IIyenQcV5L8YP8AmD/9t/8A2nXfk0JUszhB+a/B/qZ12pUWzzOiiiv0g8oKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA9LtPvN9KtVVtPvN9KtV9LHY/M6nxHm1U6uVTr5o/SzY0HS7fUzMLhZm2Yx5U8UfXP/PQjP4Vrt4WsVUny7zgZ5vbX/wCLrI0HVLfTDMbhpl34x5UEUnTP/PQHH4Vc1DxS7BRpsjYIIk+0WVv+m1Kl3uWrWOcPBNJS9aAcMDjPtVEnUaB4YWaEXmqJmNl3RQMSuQeA7EcgE8ADlj045rN8SWEGn6msdtH5QaJWeIOWEb/xKGPXH4+ldR/wlmm/Z3uDP8zMZBAsbiVWIAKhvuY4wG6hSQBmuM1PU59Vu/OuMAAbY41GFjXsoHpUq99Snaw+x05LyyvJjdpHJbRGQQ7GLOAQM56Ac+ufbvVCrun3kdpHerIGJntmiXaOhLKefbiqVUSSW8L3NzFBH9+Vwi59ScV1Ul3oegXUunyaWt48QAed8MWOMngjj8K5WCZre4jmj+/G4dfqDmtbW7uy1O4jvY1CSTP++UOcgYHUEY/EHnHQVcXZEvcdrNjavpltq+nReRDO7RyQ7t3lsM4wfcCqWm6dHqC3G67SF4YXkWMozNJtUnjsBx3P4GtDxBqVi1pb6XpAJtLdi5kbPzsf/wBZrN0y8jsp5nlDEPbyRDaO7KQPw5pT30HEpUUUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACrlU6uUCPSa82r0mvNq9TH/AGfn+h8vkH/Lz5fqaPhXVIdF8T2d/dBjDEzB9oyQGUrn8M5r1YfELwyCCNTwRyP3EvH/AI7XiVFfKY7KMPjqiqVG00raW/yZ9fTrypqyPcpfiV4fnAE2sySAdA8Upx/47UX/AAsHwx/0E/8AyXl/+JrxKiuGXDeEk7ucvvX+Rp9bn2R7b/wsHwx/0E//ACXl/wDiaP8AhYPhj/oJ/wDkvL/8TXiVFL/VnB/zS+9f5B9bqdke2/8ACwfDH/QT/wDJeX/4mj/hYPhj/oJ/+S8v/wATXiVFH+rOD/ml96/yD63U7I9t/wCFg+GP+gn/AOS8v/xNH/CwfDH/AEE//JeX/wCJrxKij/VnB/zS+9f5B9bqdke2/wDCwfDH/QT/APJeX/4mj/hYPhj/AKCf/kvL/wDE14lRR/qzg/5pfev8g+t1OyPbf+Fg+GP+gn/5Ly//ABNH/CwfDH/QT/8AJeX/AOJrxKij/VnB/wA0vvX+QfW6nZHtv/CwfDH/AEE//JeX/wCJo/4WD4Y/6Cf/AJLy/wDxNeJUUf6s4P8Aml96/wAg+t1OyPbf+Fg+GP8AoJ/+S8v/AMTR/wALB8Mf9BP/AMl5f/ia8Soo/wBWcH/NL71/kH1up2R7b/wsHwx/0E//ACXl/wDiajuPiL4cit3eG9aeRVJWNYXBY+mSoFeLUULhrBp/FL71/kH1up2QUUUV9McgUUVo2WlNOokmJRD0A6mujD4eriJ8lJXZlVrQox5puxnUV0P9k2m3HlnPruNZ97pTQKZISXQdQeorvxGUYqhDnaTXkctLH0KsuVaepnUUVo2WlNOokmJRD0A6muDD4eriJ8lJXZ1Va0KMeabsZ1FdD/ZNptx5Zz67jWfe6U0CmSEl0HUHqK78RlGKoQ52k15HLSx9CrLlWnqZ1SP2qOpH7V5K3O4E716XXmid69Lr08DvL5fqfMZ//wAu/n+h5tVOrlU68s+oOksvA2qahcLBbSWzSNpy6gq72+aNui/d+97dPeqfh/w1feJHuxYGJFtIDNK8rEKAO3APJ5wPauxttdtrFvtVtfW4nh8NQJH+9H+uVgdnX73HTrVy31vQrPUFj0y5gii1OK4v7pmkAETtEypDk9wS3HuKm7KOOi8F3c9vatHqFgbq8tTdQWZeQSSIM8AlNmeDxu7VXg8LyGytbjUNSsNMF5zbx3bvukXoHwiNtUnu2Oh7c1t6n4nTTtN0P+y4rGW9j0sRG73M8tuSWBUANtBwe655qvq9snik6be6ffWEIW0itbiK6u44GgdBgnDkFlI5BXPcdeKeoFBPCF4i6i2pXdppy6dIkc5uC7cv93Hlq2QfX3qyngW5OoXNjNq2mw3FvE07IxmO6ILu8wFYyCCDnGc+1dBdeJdGksNZLR2+owI9jAkM8jI1ysYIZwAVb/IyO1VxeWq+MNUvn1a3uLW80mY20jSIpUGPCxFRjawxt24Gce9LUDmrPwrd6ja6jc6fcW1zb2C7jIu8edwWIQMoJIAJ5A6UyDwxf3PhWbX4PKe1gl8uSME+YOmWxjG35hznvXTabr+keF9P0K3eOS9lDNeXTWt2gRTICmxxsbcQnbI61LJq1n4V0uODTry2voYtXmDwpMr+fbPGowcHoRxn1HtTuwOZh8KyyPpyXGpWNq2pRLJbCXzTu3MVCnajYOR3496lHg921C+tE1nTWOnxvJdSYn2xbWCkf6rJOT2BHvW14guNJi8QeFBpd/DPZWyRfvN4zEvnFgH/ALpAPOaTR76JfFHi54LqxD3MdwLZrqSLypSZQQP3nyNkc88UAcfLYoNSjtLW9t7vzGVVmiDhMk4/jVW/StTVfCNzpcF7IL+xvDp8oiu47dnDQknAJDouRnjK5qvN58Pia3fUGslfzY2Y2bQ+UBkf88vkHTn9a6y51uy1Dx1e2ONOtNJmvftF5dRynN2kZLAFncjk9AmMk0ActqvhTUdHn0+K98oNqCgx7WJCEkAq3HDDIzjPWpdV8IXOl219Mt/Y3h0+VYruO3aTdCWOASHRcjIxlc10La9pfiOxuN3mWNxa6gmoRG8vUbeGYCRF+RcADBxyeKm1q807X5tdsNNurDTZpL8SSTGcCO/i3cHe7HBU/NhSAR24ouwOPuvDV/aeG7bW5fL+zXL7VVSS69cMwxgA7TjntVfTdIn1SG+lt3jVbK3NxJvJBKggYGAeefau5utb0DU7zVdAhEkFvJbLbW13NeJ5AaAExkDYNoYg8lznd71z3g5ojBrtu9xbwSXOmvFF9onSJXYsvG5yBnj1oAyNE0a517VY7CzaNHcFjJKxCIoGSWIBwKrXtnNp9/PZ3S7ZoJGjce4OK6nSVsvDWh6pNqrxXN1d7bSKGw1CIyLGfmdty7wBwo6eoqp40ubLVby01qwdQb+AG4gMoeSKVPlO7AHUAHOBnJoEVtU8MnSNsd1q1gbpkjkFqgmL4cAjny9vQ/3qsXvgfVbDxRaaFO1v593jyZlZvKbPvtzwQQeK2fGFxNeTwy2txo0tgtvb5dJbQz5VVBGc+bwe39K3LXxHpd38Qri01K/t1tYL0Xen3pkHlo20b039NrD3xuHvSuxnDWvhUXWnXV5/bmmxR2e37Ssi3G6Is20A4iIPPpmpofBF1cR2vk6np73F7A09rbbpQ8yrnoSgUE7TgFhRZXVunhrxVE08SyTtB5KFxmTE2TtHfA54rorPWtLS30C1M1rb3Z0toY9SEm5rKUs2AwJKgEcEkbhuzkUwOSbw35OjWmo3mrWNqt4jvBDIJmdgpIP3Yyo5Hc0Q+GX+zWsuo6pp+mG7AaCO6aQs6Ho5CI21T2LYzgnpzXQ37XD+DdIsrC50SU28M8dyJprNpEPmH7pkO4ZHIKdeCKdOlhr3iCx1fdpd1ZTwww3Vte3wt3tioVWIHmITwCQRkdeM0XA5zSPCt/rd3fQae9u/2JWZn8z5ZCCQFQgclsHHrisSvQV1nRPC1nF/Z6yXbTanJeItpeqnlxRsViR8o5IIycHB55rlvFUFnD4kum0uaOaznIniMbhtocbtpx0IJIx14oEY9FFFMAooooAKuVTq5QI9JrzavSa82r1Mf9n5/ofL5B/y8+X6mt4DuIbXxxp0txIsce513McDJRgP1IFe+Wl5PZS+ZbPtJGCMZDD0I718yGJwelHlv/dr47MMoeMrxrxqcrSttfv5rufY0q6px5Wrn1JJrNw0LRwxwWwcYcwRhSw9CaoxyPFIHidkdejKcEfjXzT5b/3aPLf+7XnT4cq1GnKve393/wC2NVikton042oXjOrtdzll+6xlOR9OaiaWR5TK7s0hOS5OTn6180eW/wDdo8t/7tTLhqcvirt/L/7Yf1tL7J9OPf3cjKZLqZipypaQnB9RTJbmeeQPNNJI69GdySPxr5m8t/7tHlv/AHab4aqPeu/u/wDthfW1/KfTP2mfdnz5M7t+d5+96/X3p3226EJiFzN5ZzlPMODnrxXzJ5b/AN2jy3/u0v8AVqa2rv7v/th/W1/KfTDTzPv3yu3mYL5Yndjpn1ryv4u3EL3Ol26SK0sSys6A8qG2Yz9cH8q878t/7tHlv/drswORPC4iNd1Oa1+lt7+b7mdTE88eWwyin+W/92jy3/u19Icoyin+W/8Ado8t/wC7QAyin+W/92jy3/u0AMop/lv/AHaPLf8Au0AMop/lv/do8t/7tADKKf5b/wB2jy3/ALtADKKf5b/3aPLf+7QAyin+W/8Ado8t/wC7QAyin+W/92jy3/u0AMop/lv/AHaKAPSLT7zfSrVVbT7zfSrVfSx2PzOp8R5tVOrlMMSE9K+aP0srUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArVcpgiQHpT6APSa82r0mvNq9TH/Z+f6Hy+Qf8vPl+pDRRRXln1AUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAT2cInvI4z0J5+nWu98L6Za6x4itNOvGkjinbZuixkHt1rgrOYQXkch6A8/TpXd+GtVg0XX7XUbiF50gbeERgCT25r6vJLfVqvJ8f/A0/G54WZX9tDm+H/g6m8vhzw/Bo51C/ub5I5NQks4vLVTtCgHc359q5/wAQaM+hazNYSOJQoDI4HDqRkH8jW8nirRn0o2N9pdzPFHfSXkIE4X7wA2txz07Vz2uaxNrmrTX9yqoZMAIvRFAwAPoK9yiq3O+e9td7fL/gnm1PZ8vu7/1c4/7IP7Y+z/w7849uv8q9JsfCcN74Dudainf7VBLtEAA2sgxk/hmvNvtY/tj7R/Dvxn26fyr0nw/4xXRbK1t3tPtEUc7ySqW4lRlwVrxcuty1Xh9+b/yXoeji73h7bbl/HqaU3w8QQ6DHFdsLnUC4uQw+WDaqucfQNWJremaVBYLNpMWpum8p59zEBFIPUEfyrRPj+cT2NwtsDLa3k9w24/K6yYBT8hiodY8U6fceGn0nTLW7hiecTkXFxvWPAPyqMcDmvVh9ZUl7TX7u7/S1jil7Fp8v9aL/AIJ5deQiC8kjHQHj6daY/an3kwnvJJB0J4+nSmP2r4Stye2lybXdvQ+np83s1zb2BO9el15onevS67cDvL5fqfN5/wD8u/n+h5tVOrlMMSE9K8s+oK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1XKYIkB6U+gD0mvNq9JrzavUx/wBn5/ofL5B/y8+X6jDKg70eanr+lVqK8s+oLPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6UVWooA9LtPvN9KtVVtPvN9KtV9LHY/NKnxHm1VzK/rj8KsVTr5o/Sx/mv6/pR5r+v6Vr33h3+zrCC4u9VsUluLZLmK1AmMjIw4GRHsB/4FWLQMf5r+v6Uea/r+lT6hp91pV9JZ38XlXEYBZNwbGQCOQSOhFVaAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTK6P8A4Qy6a3iMeoWL3U1kL6OzDSCVoiM8EoEJxk43Z4NAHP8Amv6/pR5r+v6Vc1fSJ9GuooLp43aWBJ1MZJAVxkDkDmqFAD/Nf1/SjzX9f0qWxtJNQ1G2s4SqyXEqxIXOACxAGfbmtTVPC8+m2c91HfWd9HbXH2e4+zM4ML9gQ6qSDg8jI4oAxvNf1/SjzX9f0plFAD/Nf1/SjzX9f0plFAD/ADX9f0o81/X9Knv9Nu9LmSK+i8p5IllUbg2VYZU8H0qrQA/zX9f0o81/X9KZRQA/zX9f0o81/X9KZRQA/wA1/X9KPNf1/SmUUAP81/X9KPNf1/SmUUAP81/X9KPNf1/SmUUAP81/X9KPNf1/SmUUASCV/XP4VYqnVygR6TXm1ek15tXqY/7Pz/Q+XyD/AJefL9SGin7Pejyz615Z9QMop/ln1o8s+tADKKf5Z9aPLPrQAyin+WfWjyz60AMop/ln1o8s+tADKKf5Z9aPLPrQAyin+WfWjyz60AMop/ln1o8s+tADKKf5Z9aPLPrQAyin+WfWjyz60AMop/ln1o8s+tADK0bLVWgURzAug6EdRVHyz60eWfWujD4irh589J2ZlVpQrR5Zq5vf2tabc+Yc+m01n3uqtOpjhBRD1J6mqPln1o8s+td+IzfFV4cjaS8jlpYChSlzLX1GVo2WqtAojmBdB0I6iqPln1o8s+tcGHxFXDz56Tszqq0oVo8s1c3v7WtNufMOfTaaz73VWnUxwgoh6k9TVHyz60eWfWu/EZviq8ORtJeRy0sBQpS5lr6jKkftSbPelftXkrc7gTvXpdeaJ3r0uvTwO8vl+p8xn/8Ay7+f6Hm1VzK/rj8KsVTryz6gf5r+v6Uea/r+ldB/whl01vEY9QsXuprIX0dmGkErREZ4JQITjJxuzway9X0ifRrqKC6eN2lgSdTGSQFcZA5A5oGU/Nf1/SjzX9f0plWrWxa88mO3mja5mnWFLb5g5J6NnG3GTjrn2xzQBB5r+v6Uea/r+lX9W0lNJneA6laXc0UpikjtxLlCOvLIoIzxwTWbQA/zX9f0o81/X9KZUzQKLeKRLiOSSQkGFQ29MdM5GOe2CffFADPNf1/SjzX9f0qxqVgdNu/sz3EE8iqDJ5DFhG3dCSACR3xke9VKAH+a/r+lHmv6/pVrSNMm1nV7bTrVo0muH2I0hIUH3wDVWWMxTPG2CUYqce1AB5r+v6Uea/r+lW9M0qfVTdi3aNfstq90/mEjKp1AwDzzVGgB/mv6/pR5r+v6UyigB/mv6/pR5r+v6U+1tnu7qK3i2h5WCqXYKBn1J4Aou4FtbuSBLiK5WNtolhzsf3GQDj8KAGea/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pTKKAH+a/r+lHmv6/pVjS9Ol1fVbbT7ZkWW5kEaNISFBPrgGoLiFra5lgcgtG5QkdMg4oATzX9f0o81/X9KZRQA/zX9f0o81/X9KZRQBIJX9c/hViqdXKBHpNebV6TXm1epj/ALPz/Q+XyD/l58v1KdenPY28Gj2813p+mtpA0GOScx28JuBOy4VsqPNBLY+ZsL15rzGt2LxbfxX9rciK3YW9iLBoWQmOaEAja4zznPYjoK8pn1JsTfDe9i0uSXddm6jtBdlfsLfZyDzsE2eXCnONuM8ZqCXwZZxNqlodZc6lpdobieAWn7tiAMqsm/JwSBkqPbNZd/4kOpwj7Zpdi9ysQiW8BlWVQv3ekm0kDjJUnAGc1tWXjOO6h1k6tb2cF1e6a8Ju4on8y4kwoUMMlVzgkkKoyOaNR6FG58H/AGfVNas/t27+y7MXW/ycebkIduN3H3+vPStO78FCW8vZLq/d/sywbk07TVZwrx7i7RKyhUHQsM5PasubxveT212j2Gn/AGi9tltrm7Eb+bIoAAP39oPA6AZ70q+OLr+0hqEmmabJeIyNFOUkDRFUCDGHGRgZw2RntRqGhsaN4a066WxbWZ/Ohm0u4uIVgs1QpsLDLMrKXIxkbs56HArLtvCVi7abFdaxJbz6sSbNPsgYBC21DId42lj2UNiq0XjPUY57OVoraX7LBLblXRsTJISW3YYH+I/dxRB4wuII7UNpunzSWLMbKWVJC1sCchV+fDBTyN4bFGoaEt/4QXTPD41C6u52lO4EQWvmQRur7fLeUN8r8ZwV/GuZrd/4Sq4GnXFtFZWUM11D5Fxdxo4lmXduO4btmSep2596wqYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPS7T7zfSrVVbT7zfSrVfSx2PzOp8R5tVOrlU6+aP0s7vXJ57rSdI+xz6PJaQ6ZbrMWktPtCOv3lG4+aCOOBWjrfib7XdeLITq8clvGsMmnKs42rIrqd0WD97kklefWvM6KVirnqWpeIpF1fxBfx65GyTaWg091vVZlb93uCjdlGyCcYBzz71G2v2//AAjts9sftlu+nNHd20mtQwq0xz5jvA673fd8wYEk8YrzGiiwXPXNKunm1YHS9Vtv7CXRnCWSXKZRxEd2Yc7lbduJfHfrziqFvc2lv4Nu7SbWUurd9H/dRvqMIjEuQwRbYDeHB/iJyfxrhx4j1JNOksoXt4IZY/KkMFpFFI6f3WkVQxBxzk896yqLBc6nx/rUup+JZoo783VhCsfkJHLuiU+Wu4gDjOc5PWrmteJlsbfTE0qKye5Oiw28l6rM8sWVIZMbtinHH3dwyea4qiiwj1D7bbvqEl1Ya2sUqafZxeVbajDaM+F+b984IAUjlQMnvSeIfEqaempv4f1WGKSbW45N1rMpZ4/JBZgR/CWHJHBPB9K8woosO512pXNiPi0Lq2mtxZ/2lFJ5sbr5eNylmyOMdTmrkPiiNvG0VrBHY2OmnWBcTTQs2JsPw7O7NxjJ4wOc4rhaKLCPQl1681Cz1sWGtpBq5vR5U8t4sBa1BP7uKRiAoDYO0EZFaCXGl+I9XvtJuZoZI40gv5rmIZjeaIAXBB77lzz0JGa8tq7bave2em3FjbSrFBdcTbY13uOPl343beB8uce1Fh3PRrDxXHe2I1C1YJfNfyS3cA1aGx81OPLVvMU+YgUbcA8enNZo1GY6LaHwnqlnooSW4a+tmvUjO4sSuc481dmFG0H6CvPqKLBc9Sn1wXerx3P9tQNLLowj0+ea8Vhb3Oxd5IJzEx5G5gOe9ct4tuzcaZo8V/eRX+rwxyC5uI51nOwtmNWkXIYjnucA1y1FFguFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABVyqdXKBHpNebV6TXm1epj/s/P9D5fIP+Xny/UhM/ov60ef8A7P61DWg2gawmn/b30m+Wz2B/tBtnEe09DuxjHvXln1JV8/8A2f1o8/8A2f1qGigCbz/9n9aPP/2f1qGnxRSTzJFCjSSSMFREGSxPAAHc0AP8/wD2f1o8/wD2f1p09jd2qB7q1mhUu0YaSMqCynDLz3B6jtVegCbz/wDZ/Wjz/wDZ/WoaKAJvP/2f1o8//Z/WoaKAJvP/ANn9aPP/ANn9aSS2nit4p5YJEhmz5UjIQsmDg7T0OD1xSi1uDZm6EEptg/lmbYdgbGdu7pnHagA8/wD2f1o8/wD2f1qGigCbz/8AZ/Wjz/8AZ/WoaKAJvP8A9n9aPP8A9n9ahooAm8//AGf1o8//AGf1qGigCbz/APZ/Wjz/APZ/WoaKAJvP/wBn9aPP/wBn9ahooAm8/wD2f1o8/wD2f1qGigCbz/8AZ/Wjz/8AZ/WoaKAJhP6r+tSP2qrVp+1NbiYJ3r0uvNE716XXp4HeXy/U+Xz/AP5d/P8AQ82qnVyqdeWfUHa614mWxt9MTSorJ7k6LDbyXqszyxZUhkxu2Kccfd3DJ5rb+2276hJdWGtrFKmn2cXlW2ow2jPhfm/fOCAFI5UDJ715fRSsVc9P8Q+JU09NTfw/qsMUk2txybrWZSzx+SCzAj+EsOSOCeD6U671mwtdVZ9O1K3hU+J4pi0E6qPKMYDtwfunJBPTrXl1FFgueoJr2nXNxbvrOow3Krrty4M0vm7E8vETkcnYDt9uKpWM2rG8mm1rxVHNcxQSfZ0ttXgWRwzruAuGysY4BA64BAAya88oosFz1TXNQtZbjU28O6ra2+tTRWpN0L+NGkQLiRVnyq7twUtyNwH4VFZataINKGq6rYzagk99i58xXSOdseXI2Ogz0bGO9eYUUWC56ho2sfZX0v8A4SPV7W51SF7pluGvEuPLhMJCo8mSpy/Rcn6c1zOvasdX8F6PLf3ou9RjuJ1kaSQNKsZIKg98ZzjP4VytFFgueo+GtTFvN4aew1uysdKhhxqFvJdJETNk7i8bEF8/LhsHGOoxRa63ZW+iWX9nCO4hSOZb2z/tiC1SZ2J3GSJ1zJlSMEE9MDFeXUUWC50PhS5t7aTWvPmjhEmk3EcfmOBuYgYUZ6k+ldY+rQi4eUaraHwudL8tdOFyoIfZjb5Gd3meZzv2++a8yoosI6jwdcJBbautteQ2WqyWyiynmlEW07vnCyEgIxXgHIrsdTuDJYR2mo6layX174fMazyXCCOWQTZI8wnaTwfmzgnvXk1WrvUru+htYrqXzEtIvKhG0DYuSccDnknrRYZ6Xb32m2cdvarf2smow6KkMM1tqMcPluJG3qs5DKjbT179jzmuN8T6tJJ4ot7+KJYbm3jiJkF7HdmV06SNJGApY4GfpXOUUWA9Ku77STqFnHpuqW9mNavk1C7nUq32YKoKxtngfvCxw3TgmtVNZs4n0ie61OJruGO9DNdapDeSICnyBpFAXBPRefSvIKKLBc9N0nxdJcTeGl1HVo9s0VxHqRklAMi5cIJiTzx03evFQaNqZis/DraVq9nZadbhv7VtpbpYi7bsuXjJBl3JgDAbpjivOaKLBc9Dv7+CfwdPBFqMNhaRwsbaC1vkZbgNLkRyW33hJ/t9BiqXgOZLO2luV1ZrWQ3cSvbx6hFZkoMnezuCXUdNi9fyriaKLBc7GO6sYfjALqKe3SyXU94mDjywu7Od3THvWtb6xHrlqsera5DFLBroa2mldGMEW08oDwEyFH90HFecUUWEetSappzJpLXuownUo1u0gnvNSivWt5GAMTPIgwBnOOy+vFZ2j6ncRWt9FrOsLc6y0Ef2aeLWYo5Fi8xtyC5IZQ2cHG7JGB2xXm1FFh3PRNR8SlNH8QTWU6abfz3FsCsF+kskmFId1ePAOeNxX1OeprzuiimIKuVTq5QI9JrzavSa82r1Mf8AZ+f6Hy+Qf8vPl+pToorX0u1tIdNn1TUYjcRxyCGGDcVEkhGfmI5wBzx14ryz6kyKK6+4XTbu6sLG6sLa2N9bRyR3FspQxSPnAIyQy5AHPPPWuXNuIr4290/lBJNkjBd23BwTjvSTuOxBRWtLpunwrbzvfXJtblGMbLar5gZWwQV8zGPcMfpVfVbGLT9Ra1t53uNgG5mjCEMRyuAx5HTr1p3EUaK05tBvbawSa4t7iKeScQpbvCys2RkEZ5Pp0qlcWdzaXHkXVvLBNx+7kQq3PTg80XAhoq9/Ymqlgo0y8yVLAfZ25A4J6dBUQ0+8ayN4tpObUHBnER2DnH3sYoArUVPcWV1Z7ftdtNBvBK+bGV3Y64z1qCgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA9LtPvN9KtVVtPvN9KtV9LHY/M6nxHm1U6uVTr5o/Sy1Y6fdalceTZxeYwBZiSAqgdSSeAPc1euvDN9b27TRSW12qJ5ji2mDsq/3sdce4yKfa7v+ELvvs33/ALVH9o29fKwdv4bv6VfsbkXusaBLp0x8+KNLeeEqQVVfvMT0KlSam7KOVoq9hm14jShlvtB+z4x/e+Xrx6VvLqLyrO0V093qFjYvi9ySxYyDJVj82FUkA/XHFO4HJ0Vv6janUfEGnxTOUnu4YPPcjnewHzEepGD7k1oWum2Oo6XHbWy3Vrb/AG6QuZ2DsdkRJwVXgkDGMHHv0ouFjkKK09QtdOS/gj0u5M8UgG/ljsOcY3MiZ4wfujrWwdD0UXflD7eR9v8AsOTKgyf7/wB3gDn5e/XI6UXCxylFdFBoFs+k3Dzu8d2kMk8X70kSIhxnYEwBwRy4Oe1Utb0+3sr6aCwiuWjtiFlllYMMnp0Ax3HJOcdulFwsZVFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVcqnVygR6TXm1ek15tXqY/wCz8/0Pl8g/5efL9SnXqSiOJbS5sZZJ9UTwxGqWLJtSVChDEMCSxAydmBnHB4ry2rS6lfJcwXCXlws1uoSGUSsGiUdApzkAegrymfUna6pofhjTbP7FcXFpFNJYJNDck3JneVgGBxt8ryzyvHI9c0reH9Kbxivhn+x2jhSWJG1ISyeY4Izk5JTD9BhRjI61x51/WDYtZHVr42jAhoDcv5ZBOTlc4602TWtUlsY7KXUrx7WLHlwNOxjTHTC5wMUWGdhpejaRre2SbRV0zyNXitGiSWUiZHJBRizE71xyVI69KF0XSL+S9T+xv7PWw1WC1VhNITcK8m1kbcfvYG75QPpXNW3ijUl1qwv9TvLvUhYzLKkdxcs3QgkAnOM4qLU/EWqapeedcX92yRymWCN7hmEBzkbcnjHHTHSizA7i90aKWz06ygtIpbS0v9SLRTTOiJEjdWZcvgcdOTjHemzeHNBgt/7S/s+3uIzoz3YhhluFhaRZAoYFyJMEHofw9a4NNa1WKZJYtSvEkjd3R1nYFWb7xBzwT3PeluNd1a7Zzdapezl0MbGS4dtyE5KnJ5GecUWA1PCNlYav4odNQsla18iaX7PHI6qNqFgAcluMdyfxrZ03T/Dh0Gz1fVLewgS9u3jljke72wImBtjMe75znd85PsMZriLe6ntJfMtZ5IJNpXfG5U4IwRkdiKs2GtappaOmmaleWayHLrbztGGPvgjNAHb2Hh/Q4tY8P6emmf2tb6sXdrx5ZUYqHIAQKVAwFBOQTz2qtB4Y0+bUvDMSWTOl9eXMVyFdzvVJSAOvGF9Metc9oXirU9E1CCVbu7ltUnE0toLllSY5ycjkZOOpBqAeItVgkn+wajeWcM0xmMMNy6ruJznAIBPTn2o1A6lNF0G0s7K6vbP5JBfBpHMzRK6SBYjLsO4IM4yvOSOtXLHQrXStQhurjSraO6i1y1hjSOeV41jdAcqd2Tk4YbuR0PpXC2+uataOj2uqXsDIGCtHcOpXcctjB4yQCfXFRPqd/Lv8y9uX8yUTPulY7pP7555b360WA7LVYNOSDV9bfRILyb+13tPJ82YRxAZO84fduY8fe2+g7Va/4RrRLfWrywisUmupp4haQ37zrEu6Pe0IePGJAWAG/jGM81xaeI9bjvJLuPWdQW5kUK8y3Th3A6AtnJAplvrmrWizra6pewLcMWmEdw6+aT1LYPJ+tFgKk8bQ3EkbpsZHKlc52kHpmo6KKYgooooAKKKKACiiigAooooAKKKKACiiigAq0/aqtWn7U1uJgnevS680TvXpdengd5fL9T5fP/8Al38/0PNqp1cqnXln1B0114QFoL+d9QBsreyju4Ljyv8Aj48zhF27uMncOpxtPFVNO0O2l0V9W1a+ksrTzxbxeTb+c8j4yeCygADvn8Ku67rcP/CJ6XoFnerffZy0k9wiMqnk7IxuAYhdzdRj5uKztN8QSafp0mnzWVpqFnJKJhDdK+EkAxuBRlI44Izg+lLUo1IfCFgZtPgudaaKbVGP2MJabkKbtqNIS4KbiOgDY71NY+BYbiPT47zV/st9qE08EMH2bcqvESDufcMAkAZAJ56VQi8ZXMYtmk07Tp5rNmazmkibNtk7gFAYKQp5AYNioYPFmoQSaXJsgkfTZZZYmdSS7SNubdzzz6Yo1DQ2NP8ACEUmoaXLpWqrPFdXE1s0lxYKRG6ISf3bMwdSOhOCPQGk074dXd/pdrcb7sTXlu08Pl2LPAoAJUSTZGwtj0Pb1rK07xff6ZHZpbw2zCzuZLmPerHLOu0g4bpioj4h87Tbe0v9Lsb020ZihuJfNWREySBlHUEAk4yDRqGhrt4Itdogj1hmv203+0FhNphNu3cUL7+Gxn+Ejjt0qvb+FLK/0q2uLHUrn7TeXC21rBc2axiZ8jcQwkY7Vzy2PbrVUeLr8agt55Vv5i2H2ADa2PL27c9fvY/D2qS88YS3ZtZE0qwtbiyREtZ4DMDCFORtUyFOvXKnOeaNQ0Fv/DVlHp+o3Gk6pJevpkipcpJa+UCC23ch3tuG7jkL1zUGn6FayaINV1fUJLK2kuPs8PlW/nMzAZYkblwoBHOSfajUfFE1/aXUEWn2NiL2QSXT2qOGmIORnczADPOFAGaj03xHNp+mmwlsrS/thOLiOO6V/wB1IBjcCrKeRjIORx0o1EdfrPgRb/xFqlzbpcQWMd1HbRR6bp5nO4xqxYoCoVBnJPqelcn/AMIveHxkfDgdBcicw+Y2QuBzu9cY5qzdeNLrUZrxtU06wvYruZZ2hkWRVjkChdylHVhkAZGSOKybPVJtN1mPUtOSO2lhk8yNFBZU9vmJJHbkmjUeh19j4Z07U/C0troVyL26m1SK3W4uLQRMg2tnBDMdhxnrnjpUb/DeQXFqBd3UEE1y1s731gbdtwUspRSx3hsEDkc4Hesv/hN7yK2EGm2Fhpyi7W8zbI5JkGefnduOcY6emKqSa/byXn2geHtKQsX8xAJysm4EHgynbjORt2kGjUNC7B4Vt59ZnsEm1cvDErtCujs1wCTyGiD4UAEHO7uMVNqfgu20W11KbU9VkX7He/ZI0itNxmYxh1PLjbweeuPeoH8b3UsMltc6bp89m0cMSWriXZGsWdgBDhj94/eY1V1rxZfa5BcRXcNui3F2t23lKww4j8vAyTxj9aNQ0NW78E2NneXsL61KU02BZ7yQWX3QwBRUHmfMxLAc7QPWpdN8O2lrFd3cci6hZXWiXNxbSTQBGjdMA5XLAMp7gnrWQfF98+sXt/Nb2sq38IhubZ0bypFCgDo24EbQcgg5pG8W3mXSC2tLe3NlJZR28aNsijfliMsWLE85YmjUNDd8Q+GrAAalcTDTrCGztEItbYO8szx5OF3KOmSST+dcvr2j/wBi6gkKXAuYJoUuIJgu3zI3GQSMnB9snpWhJ40vbiOSG+srK7tZIYomtpVcLmIYVwVcMGx1wcHPSsrVtVn1i++03Kxx7UWOOKJdqRIowqqPQD8aFcCjRRRTEFFFFABRRRQAUUUUAFFFFABVyqdXKBHpNebV6TXm1epj/s/P9D5fIP8Al58v1Kda+l3VpNps+l6jKbeOSQTQz7SwjkAx8wHOCOOOnFZFFeWfUnUxNDpy2suqata36WJL2tvbEuzN1ALFRtXODgn6CsGGeGbVluNTDvC8u+YRj5mBOTjkfzFVKKVh3NqW/sTrNrdtPc3MMTAmNrZIggHIVVDkYz9PxzVGzv2t9Yhv5wZWSYSvzyxzk8+tU6KdhHUWuv6dp6xRwPe3K/aZJXeeJAQHQocKWYEjOeeD7Vl6lqK3N9bOk7TRQABc2kdvtG4kgKhI79fesuilYdzpG8SRNeGVjcFTqgvCDjJQcAdeuP8A9dEGt6ZBpdxEkUizzwSxuPs0bbmYnDeYTuAAwNoGOM81zdFFkFzT1a+tdSvr27/0jzJHUwBsYC4wQ36YxWZRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHpdp95vpVqqtp95vpVqvpY7H5nU+I82qnVyqxicHpXzR+lk9jqF1ptx51nL5bFSrDAKsD1BB4I9jVyfxFdyW8kNvDaWSyrtlNpAsbSD0JHOPYVmeW/8Ado8t/wC7RYdxYZpbeZZbeR4pEOVdGKsp9QRVqTWdUlnjnl1K8eWLPlyNOxZM9cHPFVPLf+7R5b/3aLBcWSeWadppZXeVm3NIzEsT659asTavqVxIj3GoXUrxsGRnmZipHQgk8Gq3lv8A3aPLf+7RYLktzfXd7OJry6muJVGA8shZgPqaT7Zdbt32mbd5nm58w53/AN76+/Wo/Lf+7R5b/wB2iwXLA1S/W1Nqt9ci3bOYhM2w568Zxzk1C91cSeZ5k8j+aQZNzk7yOhPrTfLf+7R5b/3aLBcZRT/Lf+7R5b/3aAGUU/y3/u0eW/8AdoAZRT/Lf+7R5b/3aAGUU/y3/u0eW/8AdoAZRT/Lf+7R5b/3aAGUU/y3/u0eW/8AdoAZRT/Lf+7R5b/3aAGUU/y3/u0eW/8AdoAZRT/Lf+7R5b/3aAGUU/y3/u0eW/8AdoAZVyqwicnpVmgR6TXm1ek15tXqY/7Pz/Q+XyD/AJefL9SnSgZOByaSt3TJTpfh641S2A+2NOLaOTGTCNpYsPQnpn615Z9SZE9pc2wU3NvLCG+75iFc/nUNdqb+6e40dJnkvNO1GCOGdJHMitJnDHknDjIOetcpNHHZ6pJE6+fHDMVK7sbwDjqPXFJMbRVoreuo7a3uLIDSbf7XOhWWyZ5dqMW+Q/f3BiOxPccVV1KCG5182mk28cY3rCqo5Ku/QkFmPBOe/Si4rGXRXRJ4bE+nxx2M1ve3Ul2Y/MgZyFUJkjBAJxjPAOe2elZ+p6JdaVeQ29zjMyhkbY6ZBOOjqGHI7ii6HYzaK3j4TnE3lHUbDd5/2c4dziXsn3ep9eg7kGq0Hh+7udKuL6JlK227zE8uTIx1+bbs75xuzRdCsZVFXdT01tKuvs8txBNKv31hLHZ7EkAflmqVMAorS0GHz9bt4vK83cT8nkedng/wZGfzrt/7E/6hyf8Agk/+21LlYaVzzaitLXofI1u4i8rytpHyeR5OOB/Bk4/Os2qEFFFFABW3pXh17yNZ7pjFE3Kgfeb39qz9Mthd6nBA33Wb5voOT/KvR9MtFvNTtbRiUSaVYyV7AnFB4uZ42dG1Kl8TML/hHNN8vb5LZ/vbzn/CsXVfDr2cbT2rGWJeWB+8vv716zJ4a03TLe7vdXuLj7Ml69pbpABvkK8liTwAOK5m6WA3Ei2u9oMkJ5gG4j3pHjwxuKw005yv5N3/AOGPMa6fQfB8mpQrdXztBA3Kqo+Zx6+wqjb6Ssvi1NPI/dmXJH+zjdj8q9OwETCgAKOAK9LBYaNW857I7M3zSdCEIUHrJXv5GH/whui+Vs+zvu/v+a2f54/Sub17wfJpsLXVi7TwLyysPmQevuK6iHXHksp3kiVZo8Mq54ZScZrYwHTDAEMOQa9GeGo1Y2irHhU8wx2DqXqSbV9m7/1ueMV0+g+D5NShW6vnaCBuVVR8zj19hVX+xU/4TX+zMfuvOzj/AGMbsflXc399LZ3EcFuIVXyy2ZDgADsK8/C4aMm5VNk7fM+hzLMaijCnhnrJXv5FT/hDdF8rZ9nfd/f81s/zx+lc3r3g+TTYWurF2ngXllYfMg9fcV1UetM95aIYgsdxGGYk8qSSB/KprTUDe6hc2zRr5UY4P97sa76mHoVFZKzPCo43MMNPnnJyS1abvpex5RVp+1S63ZDT9aurZOFR/lHoDyP0NRP2rwXFxlyvofdwmqkFOOzVwTvXpdeaJ3r0uvRwO8vl+p81n/8Ay7+f6Hm1VjE4PSrNMMqDvXln1BD5b/3aPLf+7U3mp6/pR5qev6UAQ+W/92jy3/u1N5qev6Ueanr+lAEPlv8A3aPLf+7U3mp6/pR5qev6UAQ+W/8Ado8t/wC7U3mp6/pR5qev6UAQ+W/92jy3/u1N5qev6Ueanr+lAEPlv/do8t/7tTeanr+lHmp6/pQBD5b/AN2jy3/u1N5qev6Ueanr+lAEPlv/AHaPLf8Au1N5qev6Ueanr+lAEPlv/do8t/7tTeanr+lHmp6/pQBD5b/3aPLf+7U3mp6/pR5qev6UAQ+W/wDdo8t/7tTeanr+lHmp6/pQBD5b/wB2jy3/ALtTeanr+lHmp6/pQBD5b/3aPLf+7U3mp6/pR5qev6UAQ+W/92jy3/u1N5qev6Ueanr+lAEPlv8A3aPLf+7U3mp6/pR5qev6UAQiJyelWaYJUPen0Aek15tXpNebV6mP+z8/0Pl8g/5efL9RhiQnpR5Ken61EZX9cfhSea/r+leWfUE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frRUPmv6/pRQB6Rafeb6Vaqrafeb6Var6WOx+aVPiPNqKKK+aP0sKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPSa82r0mvNq9TH/Z+f6Hy+Qf8vPl+pTrR0zVFso5ra6txdWdwB5sJbaQR0ZT2IrOoryz6k3Y9U0nTD52j2t091g+XJdyKVhJ/iCqOT7n8qyrO7ez1CK7VEleJw4WTJBI55wQf1qvRSsBo/2sEv4by2sLWCSJi3ymRg59Tvc9OvGKqW1zLaXcVzA2JYnDqSM8ioaKYGyPEksQRbWxs7eNZWkaNEciQspVgdzE4IOMDGO2Kz57pJLpJoLSG1CY/dxFypIPX5mJ/Wq1FFgNT+3rrz/N8uHd9s+2Y2nG/wBOvT9fenjxFOLMwG1tWbyZIBMQ+9UckkD5tvUnnGayKKVkFy7d6nJeSXUk0MG+5dXZgnKY7Kc8A55+lUqKKYE1rcfZblZvJim2/wAEy7lP1FXLvWPtVs0P9nafDux88MG1h9Dms2igAooooAKKKKALemXItNTgmb7qt830PB/nXqfhlIZNetJZ7qG3ihkWVpJWwCAc4HvXkNbeleIns41gulMsS8KR95fb3oPGzLBzrONWmrtdO563c+JtOuzf2Op2ktzZPevdW7wuEdC3B6joRiuWuXhM8jwK0cOSVV2yVHuax/8AhI9N8vd5zZ/u7Dn/AArF1XxE95G0FqpiibhifvN7e1I8aGDxWJmlONl3at/w4231ZYvFqagT+7EuCf8AZxtz+VenAh0ypyGHBFeMV0+g+MJNNhW1vkaeBeFZT8yD09xXpYLExpXhPZnZm+VzrwhOgtYq1vI6ufQxLZQRLLtkiJG8D7yk5IrVJCJljgKOSaw/+Ey0Xyt/2h939zymz/LH61zeveMJNSha1sUaCBuGZj8zj09hXozxVGlG6d2eFSy7HYuahUi0k92rb7+pV/tpP+E1/tPP7rzsZ/2Mbc/lXfzWEV3ew3MgSREQgKy5Bz3ryOun0HxhJpsK2t8jTwLwrKfmQenuK8/C4qMZNVNm7/M9/NMtqThCeG3iuW3kdjeaX9qmd1k2ZhEa4H3SGyDTrTT1sZTKZAV8oKc+3JNUP+Ey0Xyt/wBofd/c8ps/yx+tc3r3jCTUoWtbFGggbhmY/M49PYV6FTE0ILmTuzwcPgMfXfspRcY9bq3/AA5j63ejUNaurlOVd/lPqBwP0FRP2qrVp+1eA5OUuZ9T76EFTgoR2SsCd69LrzRO9el16OB3l8v1Pms//wCXfz/Q82qnVyqdeWfUBRXZa5exeFr+00uw03T5ooYIpJ3urRJnuWdQxyzAlV5wApGPrUuveDtMsX1O9F7Na2sNxFFDaxQec+ZIw4XJcYxnHOTj1pXGcRRXXSeDLSKTUbN9Yb+0tNs2up4BafuzhQxRZN+SRkAkqPbNJH4I8/w4+qQXN5iOOKRjNp7RwuHYAiOQt85Un+6M9qLgclRXY3/gq2sZNRSx1c3V1pUsQuI5LPYhDttypLHdgkZBA79adc+FdPfWtYh1DV5oG08s1xPFpkawAfwgYkGCx4ChetFwOMorqrHwaNR8Oz6la3F6WhtXuCW09hbttOCgm3cvjnG3HbNSReF7Oy8QWulyaxjV/OhR4WsFlhVnIyu5mwxUHJBUA9M0XA5Giu3stDstMy+r3kUdzqk8ltZn+z1mWNVk2tIULBVyeBgNgZIFRR+BLeD7HHrGsNaXN3eyWSRxWnmqHVguS24fKSR2zz064LhY42itnSvDd1qvin+w42VZlldJHALBQmdxAHJ6HA78VvD4dO13Zq11d2ltdJOTJfae0MkbRLuwY9xyCOQQfXjincDiKK2tZ0O3sNMsNS06+e8tL0yKDLB5LoyEAgruYdwQc10Gl3T3ngnzDbaYty2pw2aznS7csqMhz/Byc856+9AHC0V2a+AoptS1O3sr6+vI9KOy5a300vI0hbAWNA/zDg5JK4x3rUtvCkOjW9xa30Edy41KwMcs9vtcxSEkqVOSuehX2pXHY84or0bVfDFtqSW8FqltYKuoai09wsI+SGN/QcnA4A/lXJ6loltBolvq2l3sl3aSzNbuJoBDJHIADggMwIIOc5ouIxaKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFXKp1coEek15tXpNebV6mP+z8/0Pl8g/5efL9SnW5H4YkW3tpNS1Kw0x7sboIrt33up6OdiMEU9ixXoT05rDrsdfs4/E97barp2o6ckc1vFHNFc3iQvbMiBSCrkFhxkFQ2frxXln1Jx7DaxBxkHHBzSV6doNxZ2fhr7NPrST2sulzhom1GGOFJG3ER/ZyN7PnnecdfwqRtTsC2ly67qVutvb3ECfYbe8S6tXVUIEixD5oQDjIbrzSuOx5bRXpUWqXUcarr2raXql+NUSawM98k0aKMlyWUkRoflwDjnHHFc744nW5u7OU6nLeStEzSQy3iXZtiWPy+cnDA9QO3Si4GNpGkT6zdSwWrxo0UDzsZCQCqDJHAPNUK9Wg1VEu7l7bXLGLQG0ho7az+1ou2TysbfKJyH3bjuwM56nNVdV1qy/4R5o9ORbjTZdNWIWx1iCNIXxy32Yrv8wOM5BOfWi4WOCt9InudEvNUR4xBZvGkikncS+cYGMdvWku9Kns9JsNQlaMxX4kMSqTuGxtpzx6+ma2PD0kN34X1rRzc29vdXDQzQfaZliSTYTuXc2FBweMkZrcsL9dMk0WwtrnT57rT7K4MzfbUiVGlbO2OfJQSAHryOvWgDz2ivSbq9C2+qw6D4jU6w8kDNd3F6kcrwhMGIXGVVirYyQRuA71y3jW6trzxI0trJFM/kxrczQ8pLMFAdge+T379aLiOfooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAel2n3m+lWqq2n3m+lWq+ljsfmdT4jzaiiivmj9LLdjYfbd/wDpVtb7cf8AHxJsz9K3da0fzBYY1CwTZZRr88+N2M8jjkVy9W7+++3fZsx7Ps9ukH3s7tuef1pa3H0KyRtJKscY3MzbVA7mum17RGttKVlsJLc2UqwPKYSomBUfPkjn5wwz6EVz1ldtY30V1GiO8TblEgJGex4/On22oS232nAWQXMZSQSZOckHPB6gjNDuGhuarYQJY3ltDJbvcafs8xltPLJTIHDbjk5IJyM88HFQt4VkktoZbV7jMsyRA3NqYVbcCQynJ3Lx6A+1UH1u5e5vZ9kQe8x5mFOFwwbjn1A65qxJ4muWZ3gtra2lknW4eSMOWZxnB+ZiO546UtQ0JWstOXw9dva3BndbmJDJLb7GQfNyMFsg/geOlQ6toJ02xiu1a52SSmPbc2pgbIAIIGTkH19qT/hIpo02WtnaWy+elwRGrHLrnH3mPHPTp6YqC91dryzFqtpb20XnGY+VvJZiMEksxo1DQfBo/nnS/wB/t/tByn3M+Xh9uevPr2qzbaBbSx2n2jUGikvJnhiVbfcAVbGSdwwDkdM/Sq9jr01jFbKLW2na1cvBJMrEx5OSOGAIz6g47VEusXCtZsEjzZytLHweSWDHPPTIp6hoXLLw615ZzSK9yJIlkJK2pMIKZ+UyZ4Jx6HqKh0Kzsrx70ag0gEVq8ieWm7BA6/eHI9Oh9qeniOdVUm0tXmWJ4lmYPuVWzkY3bf4jzjNUbC+fT53kSOOVZI2jeOTO1lYYI4IP5GjUNDQstAF9pkt1DJdZjjeTJtD5Xy/wmTdw2OcYI96ki0aKK4hijvd1xNaGcq1qrIqmMtjJPXjGccdc54quniCWOBUFnal1ga3WUh9yxtnjG7Hc84zUtnqaGV767miSSG0NtFAituk+TYDnGO+TyOnApahoSp4UnOnrO32kO1v9oG21Ji24zjzM/exzjGO2aS+0iwOrW1rYvdYktkkZUtt7sSgPyqHOSepGQB71nyap59okVxZW0siR+Wlw28OFHTowU49wamXX5QQZLS2kzbi3k3bx5qDGM4YYI2jpj3zRqGhDrGltpN8IGZ2DRrIvmR+WwDDOGXJwR0xmqFW9R1B9RmjkeKKERxLEiRAhQq9OpJqpVCCiiigAooooAKKKKACiiigAooooA6nwcN0N4m5vmKkxISpkwjsBuHI5A6Vo2upXerX62t/otwkNziKV2lnwF/E4rldI1q50e432+GRjl424DcEdRyPvHpW5H48uILUQQWMaqrblLTyOQfclske2cVDTuWmrHKONrsB0BxSUpO5iT1JzSVZB6TXm1ek15tXqY/7Pz/Q+XyD/AJefL9SEwc8GjyD/AHv0oM/ov60ef/s/rXln1AeQf736UeQf736Uef8A7P60ef8A7P60AHkH+9+lHkH+9+lHn/7P60ef/s/rQAeQf736UeQf736Uef8A7P60ef8A7P60AHkH+9+lHkH+9+lHn/7P60ef/s/rQAeQf736UeQf736Uef8A7P60ef8A7P60AHkH+9+lHkH+9+lHn/7P60ef/s/rQAeQf736UeQf736Uef8A7P60ef8A7P60AHkH+9+lHkH+9+lHn/7P60ef/s/rQAeQf736UeQf736Uef8A7P60ef8A7P60AHkH+9+lHkH+9+lHn/7P60ef/s/rQAeQf736UeQf736Uef8A7P60ef8A7P60AHkH+9+lHkH+9+lHn/7P60ef/s/rQAeQf736UeQf736Uef8A7P60ef8A7P60AHkH+9+lHkH+9+lHn/7P60ef/s/rQACDnk1I/aoxP6r+tSP2prcATvXpdeaJ3r0uvTwO8vl+p8vn/wDy7+f6Hm1U6uVWMTg9K8s+oNuLxVJ5VqL7S9P1GazUJBPdI5dVH3VO11DgdtwPp0qvc+JNQvNOurS6dZTdXYu5JmB3lwCOMHAHPTFZnlv/AHaPLf8Au0WHc71/FFkumapdX1zpd1qd9YfZC9lb3AmkJAXdIZAIxgDnYMk47VjT+Ob2eG6B0+wSa8jjinuFWTe4jxt4LlV+6PugCub8t/7tHlv/AHaLBc25fF1/Ld6rcNFbh9VZGnAVsLtYMNvPHI75q1d+OZtQt54b/RtMnW4uDcy/69C7kYBO2UZAHAB6VzXlv/do8t/7tFgudEfGt0bN4f7N08SvY/2ebgLJvEOMYA37QffbSN40uXvIL6TTdOfUImiY3rRv5khjIIyA+3JwASACR3rnvLf+7R5b/wB2iwXN6HxhcrHGt3p2n3vkXD3FubiN8wMzbiF2sMjPOG3CopPFmozGwacQyyWN294jspzJIzBjuwcYyOgxWN5b/wB2jy3/ALtFguX7fXbu18QtrMIjFw0ryshXKNuzuUg/wkEj6VZt/Ev2HUVvNN0mws5BFJEyxGZlcOu0k75G5AJxjH41j+W/92jy3/u0WC5cuNXnudEs9LdIxBZvI8bAHcS+M5OcdvSpbLX7qx0sWEUcJiF4l5llO7egwB16f5zWd5b/AN2jy3/u0WC5sp4puft+p3FzaWl1Fqjb7m2lV/LLbtwI2sGBBJxhu5ot/FE9lFLDY2NnbQyXMNz5SeYwVozkAFnJwe+SfbFY3lv/AHaPLf8Au0WC50I8c6otxDKsdqPKnnmKeWSsnnHLowJ5Xt6+9Z+o629/Yw2MNna2NnC7SCC2D4ZzwWJdmYnAA64AFZ3lv/do8t/7tFguMop/lv8A3aPLf+7QAyin+W/92jy3/u0AMop/lv8A3aPLf+7QAyin+W/92jy3/u0AMop/lv8A3aPLf+7QAyin+W/92jy3/u0AMq5VYROT0qzQI9JrzavSa82r1Mf9n5/ofL5B/wAvPl+pTooq1Y6fdalceTZxeYwBZiSAqgdSSeAPc15Z9SVaK2LrwzfW9u00UltdqieY4tpg7Kv97HXHuMisegAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPS7T7zfSrVVbT7zfSrVfSx2PzOp8R5tRXTyeEkaRjHdlEJ4Ux5x+OaZ/wAIj/0/f+Qv/sq8T6pW7fkfbLNsFb4/wf8Akc3RXSf8Ij/0/f8AkL/7Kj/hEf8Ap+/8hf8A2VH1St2/If8Aa2C/n/B/5HN0V0n/AAiP/T9/5C/+yo/4RH/p+/8AIX/2VH1St2/IP7WwX8/4P/I5uiuk/wCER/6fv/IX/wBlR/wiP/T9/wCQv/sqPqlbt+Qf2tgv5/wf+RzdFdJ/wiP/AE/f+Qv/ALKj/hEf+n7/AMhf/ZUfVK3b8g/tbBfz/g/8jm6K6T/hEf8Ap+/8hf8A2VH/AAiP/T9/5C/+yo+qVu35B/a2C/n/AAf+RzdFdJ/wiP8A0/f+Qv8A7Kj/AIRH/p+/8hf/AGVH1St2/IP7WwX8/wCD/wAjm6K6T/hEf+n7/wAhf/ZUf8Ij/wBP3/kL/wCyo+qVu35B/a2C/n/B/wCRzdFdJ/wiP/T9/wCQv/sqP+ER/wCn7/yF/wDZUfVK3b8g/tbBfz/g/wDI5uiuk/4RH/p+/wDIX/2VH/CI/wDT9/5C/wDsqPqlbt+Qf2tgv5/wf+RzdFdJ/wAIj/0/f+Qv/sqP+ER/6fv/ACF/9lR9UrdvyD+1sF/P+D/yOborpP8AhEf+n7/yF/8AZUf8Ij/0/f8AkL/7Kj6pW7fkH9rYL+f8H/kc3RXSf8Ij/wBP3/kL/wCyo/4RH/p+/wDIX/2VH1St2/IP7WwX8/4P/I5uiuk/4RH/AKfv/IX/ANlR/wAIj/0/f+Qv/sqPqlbt+Qf2tgv5/wAH/kc3RXSf8Ij/ANP3/kL/AOyo/wCER/6fv/IX/wBlR9UrdvyD+1sF/P8Ag/8AI5uiuk/4RH/p+/8AIX/2VH/CI/8AT9/5C/8AsqPqlbt+Qf2tgv5/wf8Akc3RXSf8Ij/0/f8AkL/7Knx+EkWRTJdl0B5UR4z+OaPqlbt+Qnm2Ct8f4P8AyOirzavSa82rqx/2fn+h5mQf8vPl+pTrQbQNYTT/ALe+k3y2ewP9oNs4j2nod2MY96z69SURxLaXNjLJPqieGI1SxZNqSoUIYhgSWIGTswM44PFeUz6k8tqWG2nufM+zwyS+Uhkk2IW2KOrHHQDPWu61TQ/DGm2f2K4uLSKaSwSaG5JuTO8rAMDjb5XlnleOR65q9Hp9npd54q0qw0fy/sekuovjJIZJcheWBO35jyNoHTvRcdjzKivQrjwtpraHexz21nY31lLaRyGCaeSSIyMFYSlh5ZPOfk6YxVrQUsdN+JQ0228OJF9juGhW7klmL48t/mb5tmWxkYAGM8HsXCx5nRXfeFNE03V5bM6npenwRancSJCDcXPmMqqAREFJA2nkmQnNZeu2Wm6V4X0ryNOje7vElMl08sm4bJSo2qG2jgc5B/DrRcRytSyW08MMUs0EkccwJidkIEgBwSD359K7LQ9J8PweGLDU9aNq4u7p45muWuR5aLjiPyVI3kHPz8dOOtVfF6QR+HvDqWkpmt1iuBFIRguvnHBx7ii4HL29tPdzrBaQyTytnbHEhZjgZOAPYZqKvT/DenWWleKdHtLbShcSTaYbttQMsm8FomJIAOzYPu42596zrLQdJ+3aFpEukm4XVLITyaj5sgdGZSSUAITCY53Kfei47HA0V1t/p9ho+l6ZHHpC6pJqFpJO14ZJQQ3zDEYVgvyYydwbPtWldeFtNj1zxPEliwtrC1jkt/nfEbNs5znnOW65/Si4jgKK9F1jTvDlg3iEQ6BGW0eSEQ7rqYibzOCH+boM5G3B4GSeaWfwvodpf67dMlukNols0FvdvOYovNUEljEDIQOg5HXmi47HnNFd7d2fhay0S/1awsIdUiF7DFErTTokYaPc6DlWOCDgnnpnPStK9sdP0vR/EekwWcIthqVsiyTPIWQSAkHIYZ2Z4/XNFwseYUV3epaLpX2nxHpsekfYzpEHmQ3vmyF3KlR+8yxT585GFFcJTEFFFFABRRRQAUUUUAFFFFABRRRQAVaftVWrT9qa3EwTvXpdeaJ3r0uvTwO8vl+p8vn/APy7+f6Hm1MMqDvT6p15Z9QWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWRKh70+qdXKAPSa82r0mvNq9TH/Z+f6Hy+Qf8vPl+pTrbtd3/CF332b7/wBqj+0bevlYO38N39KxKtWOoXWm3HnWcvlsVKsMAqwPUEHgj2NeUz6k6CxuRe6xoEunTHz4o0t54SpBVV+8xPQqVJrBkcRazJJYMyIk7NEyDJVQeCPoKtT+IruS3kht4bSyWVdsptIFjaQehI5x7CsyKWSCZZYJGjkQ5V0YgqfUEUJDNjxDK1zb6dcmeS6V4mUXE4xNJhz94ZPTOByeB17DSg0y0gh1OxgW5E6wQpJcSMDG26SPkADgenJyPSuYuru5vZvOvLiW4lxjfK5dsemTUj6nfyWi2sl7ctbqu0QtKxQD0xnGOBRYLmhr2naXp/7qxu2kuYpWjljYseB/FzGm3kdMt9a0LDQ7ZLW3uWZ472F4JnjMpcFHcAHHlgLkEH75Pt6c9c6jfXsaR3l5cXCR/cWWVmC/QE8U7+1dQ+zJb/b7nyY8bIvObauDkYGcDkUWdgOhfRtO1HVZmX7ZAq3zwzF2U7+GbKjHBG3oc9RzXNXMahvNggmitnJEfmncTjr8wAB/LvUk2q6hcSRvPf3UrxAiNnmYlM9cZPFV2lkaNI2diiElVJ4XPXA7dKEAyiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPR9PmWVn2gjAHWr1ZWj/el+grVr6Om7xufm2Iio1GkFFFFaGAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFebV6TXm1eZj/s/P9D6fIP+Xny/Up1aXUr5LmC4S8uFmt1CQyiVg0SjoFOcgD0FVaK8s+pNA6/rBsWsjq18bRgQ0BuX8sgnJyucdaDr2sNYizbVb42qp5YgNy+wLjG3bnGMdqz6KANC51/WL20+y3mq31xb4A8mW5dkwOg2k44wPyofX9Ykjt0k1a+ZLZg0CtcuREQMArz8pA9Kz6KANRPE2vReZ5Wt6inmvvk23cg3t6nnk8DmqM13c3EccdxcSypECI1dywTJycA9MnmoaKAL1hrWqaWjppmpXlmshy6287Rhj74IzUE95c3SRpc3Esyx52CRywTJycZ6ZPNQUUAaFvr2sWlmtraarfQW6klYYrl1QZ64UHHemRazqkGntYQaldx2bghrZJ2EbZ65XODmqVFAF2DWNTtrCSxttRu4rSXPmW8c7LG+eDlQcHNPfX9YktFtZNWvmt1TYsLXLlAvHGM4xwOPas+igCzLqN7OZzNeXEhuSDPvlY+aR03c8496li1rVIL03kGpXkV0U8szpOwcrx8u4HOOBx7CqNFAFu51TULwSC8vrm4EriSQSzM29gMBjk8kDjPpThrOqLJcOupXYe6XbcMJ2zMMYw3PzDHrVKigC7cazql3YpZ3WpXc9rHjZBJOzIuOBhScDFUqKKACiiigAoorUsNHa4QSzkoh6AdTXRh8PVxE+Skrsyq1oUY803Yy6K6b+xrLbjyzn13HNZt/o7W6GWAl0HUHqK78RlGKoQ52k15HLSzChVlyrT1MuiitSw0drhBLOSiHoB1NcGHw9XET5KSuzqq1oUY803Yy6K6b+xrLbjyzn13HNZt/o7W6GWAl0HUHqK78RlGKoQ52k15HLSzChVlyrT1MurT9qq1aftXkrc7mCd69LrzRO9el16eB3l8v1Pl8/wD+Xfz/AEPNqp1cqnXln1B6XJa2UFjYLf2+jx6dNocbsuyAXT3DL8pXH73JbHP3cZzWDN4NtYrm9sE1d5NS0+Dz7mEWn7vAwXVH35YqD3UZx1rB1LVrjVGtGnWNDaW0dtGYwRlU6E5J55rSu/GN5dx3LNZWMd7dwiC4vo42EsqYAOQW2AkDkhQTS1KNGb4d3KR6gYbwTPa3EcUEYhINyjbPnHPAAkTjnr1qe2+G7XMjFLy8mge8e0hmtdOaYZQ4Z5MN8i7uM/N0JxWdb+P9YtrrT51W2drC1NtGHRiHUgDc3zct8q8/7IqhB4jcacLLUNPs9TiSVpozdeYGjZvvYaN1ODgHBzzRqGhd1Hwh/Z2n2e+5uLjU7xpEisbe03/MkhRgW3Z7cYU/Qdal07RZrLw74jGsaa9vdQ20MkQuoCrpmXG5dwyM8jIrE1DWJ9RsbG0kiijisVdIhGDnDNuOck55NLpGtT6O9wI4obiC6iMM9vOpKSL74IIIPIIIIo1EdNpfhy213wzoluHhs557i7Ml15O5iqIGAOMEjj8M1hanolpb6LFqulag97atcNbP5tv5Lo4G4cbmypHOc/hWv4f8XRxeILGS+jtrDTrKCZYbeCN2jVnQ8kEszEnGSSfwFYepa9JqGnw2MNna2FnFI0ogtQ+Gc8FmLsxJxx1wBRqM1r14vDehaT9gtLSW61C3+1T3N1bJOcbmARVcFVAxyQMk98DFO0DwuvjC4kmja4tZZp2Gyz01pLeDjcN77gEBPAAzj2rLt/EciaVFp1/p9lqVvAxaAXSuGhz1AaN1OCTnBJFXrLxzd2TWzLpmmyNZzyT2paORRCXPICq4Uj0yCR60aga6+DzrGk6JHbReS0VncTXcltb+ZLJtlKgBRgu3QDJH1qtP4ASyiubrUL+6tLSG0S6Uy2BWZtz7ChjL/KwI9cHI5rLi8ZX8aW8TW9rLBDDLA0MiMVmSRtxDfNng8gggjAqt/wAJA0drf21lp9nZwX8SRypEZWxtbcCC7sc/p7Uahoadx4MgtPtF3cao39lRWsFylzHbZkkEv3FEZYAHIOfm4Aq9rHh3T7vVtLtbBrhojo8UytYacZZrltzDcYwRg45JLduprHTxjeeT5FxaWdzatZxWb28qPtdYjlGJVgwYZPII69Kmm8cXdy0q3Gm6e9tJax2jWwWREEcbFkwVcMME+vPejUNC1feBbfSm1V9S1WWKHTzDgpZ7pJRKMj5S42kdwT60uo+FEjM17qmorDZW9pbuZLaxQOzSrlUEasqk4ByxIrN1Txjf6tBewz29rEl75O8RIw2iIYULljj3zmnN4zvZWlW7tLO5tpreK3ktpUfYwjGEbIYMGHqCOtGoaFTWdFj0m/tEF2ZrK8hjuIbnytrGNuuUycEEHjJ6da2B4D2ahdQXWqw28Md3FawTunyzlxu3fe4ATnvyQPeuf1bVp9Yu0mnjihWKJYYYYV2pEi9FGST3PUk89avz+Lr26h0yG7t7S4h05cLFJGSs3AXMnPJwAOMdKNRFfxDo8eiX4tUkvC+0l0vLP7O68kDjc2QeoINdrqVvYWdmg1C30iLTX0SN1VY4BdNcFBtK7f3uS2OT8uM5rh9X1ubV47SFoILW2s4zHBBBuKoCcnl2Zjknuaj1bV59YmgluUjRoLeO3XywQCqDAJyTzQM67VfC9rqfjC5tbZLm3SOC2Kxadpxn+9Gu5iFKhQDyTnJz0NVJfAtrYb/7W1l4Mak2noIbPzCxGCHOXGBg8jqO2aqP46vZ2m+2afYXSSvFJ5ciyBVeNNqkbXBPHUEke1V9S8YahqhzcQ2y/wCnG+/dow/eEAY5b7vA46+9GoaF5vAU4vrW2jvkcvfyWNy4TAtynzbuvIKAt26Ee9TQ/D43cjtY6kJbVrA3UEzQbfOfLARY3HB+U85P0oi8WeVouu3ct3E2o60/FpDG4FsTuDSbm4GVJAwScNzWVZeMNTsNMsLCDyvKsLr7VESp3MeTtY55Xk8e55o1DQ0LPwRHPqCWUl3fPceTBJLHZ6a05hMgyQ+HACqNuTnJz04ofwFML62to75H338tjcv5eBblPm3deQUBbt0I96rf8JveyTXL3ljY3YuLtbzZKsgWORRhdu1xkAcYbI4q9F4s8rRddu5buJtR1qTi0hjcC2J3BpMsMDKkgbSTg80ahocjcJHFdSpBJ5sSuQkhXbvAPBxk4z6ZqKiimIKKKKACrlU6uUCPSa82r0mvNq9TH/Z+f6Hy+Qf8vPl+pWMTg9KPLf8Au1MZUHejzU9f0ryz6gh8t/7tHlv/AHam81PX9KPNT1/SgCHy3/u0eW/92pvNT1/SjzU9f0oAh8t/7tHlv/dqbzU9f0o81PX9KAIfLf8Au0eW/wDdqbzU9f0o81PX9KAIfLf+7R5b/wB2pvNT1/SjzU9f0oAh8t/7tHlv/dqbzU9f0o81PX9KAIfLf+7R5b/3am81PX9KPNT1/SgCHy3/ALtHlv8A3am81PX9KPNT1/SgCHy3/u0eW/8AdqbzU9f0o81PX9KAIfLf+7R5b/3am81PX9KPNT1/SgCHy3/u0eW/92pvNT1/SjzU9f0oAh8t/wC7R5b/AN2pvNT1/SjzU9f0oAh8t/7tHlv/AHam81PX9KPNT1/SgCHy3/u0eW/92pvNT1/SjzU9f0oAh8t/7tFTeanr+lFAHb6P96X6CtWsrR/vS/QVq19HS+E/OcV/FYUUUVocwUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFebV6TXm1eZj/s/P8AQ+nyD/l58v1Kdbmlxw22g3Op/Y4r2eOZYtkwLJEpBO8qDzk8c8Vh1o6Nqo0q4maW3+0wzwtDJEXKBgfcfSvKZ9UjS0zUU1XUoLGXRLB453CP5EJR1B6sGB4x1rDnjig1CSMMZoY5SuVOC6g9jzjIq/deJtWuY2hF48Fuw2i3gOxFX+6AO1ZNCA09cgtoLqD7FCYYpLaKTYzlzllycn/6wHsKzKsXd5JeNE0oUGKJIl2jqFGB+NV6YgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKALFjCLi+iiboW5+g5r0Dw3o661rUVpI5igCmSaRR9xFGSa8/sZhb30UjdA3P0PFekeHPEreHYb2SziBvLiMRxzMAwjXPPB65r6vJf93qez+O//DfqeFmX8aHP8P8AX/ANi18FWsni++02WW5ktILRruB4FBkmTAK4HuDWR4r0CDQry3S3klaO5gEvl3CbZI89mFbA+IcrvHdzwN/aK6fLZNcREJkMcowA6beawfEGtrrslvdTRFLxYglxKWyJSOA31x1r2aSxPtE6m1tf8zzqnseR8m5wf2Jf7b+zfwb849sZ/lXfeFNGg13X4rC5eSOJkdiYgN3yqTgflXA/bV/tv7T/AAb8Z9sY/lXdeGdb/sDWo9RVGkKI6rtbBBZSAc/jXl5Xyezr+w3u7enQ7cbzc9L2u1lf16nVQ+AbCfUtPCS3y215bTz+S8YE6mPtjuD2rkdcs7ey1AwW0F5Cm0ZS9Ta/5elX9J8WXljrkup3k1xdzPbyQq7yksu5SAcn0zWHc3U91KZrueSZ8cvK5Y4+pr2KMK0Z/vHdW/zPPqSpuPuLU4++hFvfSxL0DcfQ805+1NvphcX0si9C3H0HFOftX59W5PbS5Nru3ofWU+b2cebewJ3r0uvNE716XXbgd5fL9T5vP/8Al38/0PNqrGJwelWaK8s+oK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAK3lv/do8t/7tWaKAKwicnpVmiigD0mvNq9JrzavUx/2fn+h8vkH/Lz5fqU6KK9D1zwzBqfhzQG0W2ijv1trZLlY0C+YJhhJGx/tAgk+oryz6k88or0rxH4Y0y8/suPTTDYWNnZTvdXaQ7mkWKTYXIGN7E9Mkdetc/D4MivVtLyx1Itpc0M0stxNb7HgEX3wUDMCcEYw3Oe1K4WOVor0GHwlZa34e0SDQ5TIZp7l5rp7PbNsQKSpRSxYjsAxzkdKZbeD10iO8nuYZpYLjR7qSJb+y8iWKRMDlCWweQQwPei47HA0V1h8FwC6bTP7UY6ylp9pNsLb90Dt3+X5m7O7bz93HbNZOi6NHqUF9d3d0bSysYw80ix+Y5LHaqquQCSfUincRk0V6JeeDbfVoNL/ALILtbQ6V9ommtrHdPOTIwH7oH5nPTlsDHWuT8S+H5fDuoxW8hlZJ4FniM0Bhk2nsyEnawIIxk0rgY9FejX89tF4+tdCk0nTpdOuUt4WjSyjSRfMRcuJFUOCCc9ayX8FWdvqFpY3+sNBdahK6WqJbeYm0OURnfeNu4jsGouOxx9FdjY+BYbiPT47zV/st9qE08EMH2bcqvESDufcMAkAZAJ56U/T/CEUmoaXLpWqrPFdXE1s0lxYKRG6ISf3bMwdSOhOCPQGi4rHF0V1+n+CrS9g0lZNYaG81aJ3t4RablUqWGGfeMA46gH6eqy+E2ktLa6v7+OC0h0xbqZ4rNQ6AuVVAFI8xiR95iPc8UXA4+itfWtFj023sbuzu2u7K/iMkMjxeW4KttZWXLAEH0JrIpgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHommQtE0m4g5A6Vo1VtPvN9KtV9JBWVj80rScp3YUUUVZkFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXm1ek15tXmY/7Pz/AEPp8g/5efL9SnRUxg54NHkH+9+leWfUENFTeQf736UeQf736UAQ0VN5B/vfpR5B/vfpQBDRU3kH+9+lHkH+9+lAENFTeQf736UeQf736UAQ0VN5B/vfpR5B/vfpQBDRU3kH+9+lHkH+9+lAENFTeQf736UeQf736UAQ0VN5B/vfpR5B/vfpQBDRU3kH+9+lHkH+9+lAENFTeQf736UeQf736UAQ1qWGsNboIpwXQdCOoqj5B/vfpR5B/vfpXRh8RVw8+ek7Myq0oVo8s1c6D+2bLbnzDn02nNZt/rDXCGKAFEPUnqao+Qf736UeQf736V34jN8VXhyNpLyOWlgKFKXMtfUhrUsNYa3QRTgug6EdRVHyD/e/SjyD/e/SuDD4irh589J2Z1VaUK0eWaudB/bNltz5hz6bTms2/wBYa4QxQAoh6k9TVHyD/e/SjyD/AHv0rvxGb4qvDkbSXkctLAUKUuZa+pDVp+1RiDnk1I/avJW53sE716XXmid69Lr08DvL5fqfL5//AMu/n+h5tRRRXln1AUVbsbD7bv8A9Ktrfbj/AI+JNmfpW7rWj+YLDGoWCbLKNfnnxuxnkccilcdjl6KckbSSrHGNzM21QO5rpte0RrbSlZbCS3NlKsDymEqJgVHz5I5+cMM+hFFxWOXorptVsIEsby2hkt3uNP2eYy2nlkpkDhtxyckE5GeeDioW8KySW0Mtq9xmWZIgbm1MKtuBIZTk7l49Afai6HZnP0VvNZacvh67e1uDO63MSGSW32Mg+bkYLZB/A8dKh1bQTptjFdq1zsklMe25tTA2QAQQMnIPr7UXCxj0VpwaP550v9/t/tByn3M+Xh9uevPr2qzbaBbSx2n2jUGikvJnhiVbfcAVbGSdwwDkdM/Si6FZmHRW3ZeHWvLOaRXuRJEshJW1JhBTPymTPBOPQ9RUOhWdlePejUGkAitXkTy03YIHX7w5Hp0PtRcLGVRW1ZaAL7TJbqGS6zHG8mTaHyvl/hMm7hsc4wR71JFo0UVxDFHe7ria0M5VrVWRVMZbGSevGM4465zxRdDszBoroE8KTnT1nb7SHa3+0DbakxbcZx5mfvY5xjHbNJfaRYHVra1sXusSWySMqW292JQH5VDnJPUjIA96LoLMwKKv6xpbaTfCBmdg0ayL5kflsAwzhlycEdMZqhTEFFFFABRRRQAUUUUAFFFFABRRRQAUV1Pg4bobxNzfMVJiQlTJhHYDcORyB0rRtdSu9Wv1tb/RbhIbnEUrtLPgL+JxUuQ7HC0Urja7AdAcUlUI9JrzavSa82r1Mf8AZ+f6Hy+Qf8vPl+pTrorXxrqtndR3Ft5Mbx6eunjCnBjHRuv3h1z+lc7RXln1JvWni+/tIrKJIbWSG0t5LYxSRkrNHI25lfn19MdKfF4yvba4tjZ2llb2tvHJEtkiMYnWT7+7cxYk8c7s8DGK56iiwHTL44vYY7KG0sNPtrazMmy3jjdkdZBh1fc5LA/XPv0xSj8Q/ZZLhtP0uyshc2klrIsRmYFXxk/PIxBGOO3tWNRQB0TeMr108w2dl9v+zfZTqGxvOKYx/e2Z2/Lu25x3qhpGtzaQt1GkEF1b3cflz29wpKuM5HKkMCDzkEVmUUAdNL44vZmjR7DT/siWn2M2Yjfymj3bgD8+7IPQhgePrWDe3MV1ceZBZwWSYA8qBnK/X52Y/rVeigDpbjxtdzXZvotO0+31HyliF9GkjSKAAuQHdkBwMZC59MVDaeLrq2t7NZbKyu5rDP2S5uEcyQ5OeMMFbB5G4Ng1gUUWA3IPFmoQSaXJsgkfTZZZYmdSS7SNubdzzz6Yp2neL7/TI7NLeG2YWdzJcx71Y5Z12kHDdMVg0UAblt4rvrW40iaOK3LaQjJAGVsMCSTu5569sVKvjO/HlpLb2k1utn9ikt3Rtk0e4sN2GBBBOQVIxiueooA0dV1iXVfs6GCC1t7WPy4Le3UhIwTk/eJJJPJJJNZ1FFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB6Xafeb6Vaqrafeb6Var6WOx+Z1PiCiiiqMwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK82r0mvNq8zH/Z+f6H0+Qf8vPl+pCZ/Rf1o8/8A2f1qGpls7l7SS6S3la3jYK8wQlEJ6At0BNeWfUh5/wDs/rR5/wDs/rUSqWYKoJJOAAOtSXFtPaXDwXcMkE0Zw8cqFWU+4PIoAXz/APZ/Wjz/APZ/WoaKAJvP/wBn9aPP/wBn9ahooAm8/wD2f1o8/wD2f1pLe2nu7hYLSGSeZ/uxxIWZu/AFRUATef8A7P60ef8A7P61DT443mlWOJGeR2CqijJYnoAO5oAf5/8As/rR5/8As/rTp7C8tovNubSeGPzGi3yRlRvX7y5Pcdx2qvQBN5/+z+tHn/7P60XFrcWjql3BLAzoHVZUKkqehGex9ahoAm8//Z/Wjz/9n9ahooAm8/8A2f1o8/8A2f1qGigCbz/9n9aPP/2f1qGigCbz/wDZ/Wjz/wDZ/WoalNrOtqty0Egt3YospQ7GYdQD0z7UAL5/+z+tHn/7P61DRQBN5/8As/rR5/8As/rUNFAE3n/7P60ef/s/rUNFAEwn9V/WpH7VVq0/amtxME716XXmid69Lr08DvL5fqfL5/8A8u/n+h5tRRRXln1AVbv777d9mzHs+z26Qfezu255/WqlFAE9ldtY30V1GiO8TblEgJGex4/On22oS232nAWQXMZSQSZOckHPB6gjNVaKANF9buXub2fZEHvMeZhThcMG459QOuasSeJrlmd4La2tpZJ1uHkjDlmcZwfmYjueOlY1FKyC7Nf/AISKaNNlrZ2lsvnpcERqxy65x95jxz06emKgvdXa8sxaraW9tF5xmPlbyWYjBJLMaz6KLILmpY69NYxWyi1tp2tXLwSTKxMeTkjhgCM+oOO1RLrFwrWbBI82crSx8Hklgxzz0yKoUUWC5sJ4jnVVJtLV5lieJZmD7lVs5GN23+I84zVGwvn0+d5EjjlWSNo3jkztZWGCOCD+RqrRTsFzWTxBLHAqCztS6wNbrKQ+5Y2zxjdjuecZqWz1NDK99dzRJJDaG2igRW3SfJsBzjHfJ5HTgViUUrDuX5NU8+0SK4sraWRI/LS4beHCjp0YKce4NTLr8oIMlpbSZtxbybt481BjGcMMEbR0x75rKop2Fct6jqD6jNHI8UUIjiWJEiBChV6dSTVSiigAooooAKKKKACiiigAooooAKKKKANDSNaudHuN9vhkY5eNuA3BHUcj7x6VuR+PLiC1EEFjGqq25S08jkH3JbJHtnFcnRSaTHdoUncxJ6k5pKKKYj0mvNq9JrzavUx/2fn+h8vkH/Lz5fqU619LtbSHTZ9U1GI3Eccghhg3FRJIRn5iOcAc8deKyK19LurSbTZ9L1GU28ckgmhn2lhHIBj5gOcEccdOK8pn1KNi4XTbu6sLG6sLa2N9bRyR3FspQxSPnAIyQy5AHPPPWuXNuIr4290/lBJNkjBd23BwTjvXRRNDpy2suqata36WJL2tvbEuzN1ALFRtXODgn6CsGGeGbVluNTDvC8u+YRj5mBOTjkfzFJDZZm0cNJY/2dM9wl7ny/Ni8tlIbByAWGO+c+tQarYDTdWms0l88RsAJAu3dkA5x+NaEutQQXDy24+3iWIwlLq3MCwpn7qCOXgHnPTv1yaZd61BN4pj1SC1EcUbo3lgkFtuOeScHj+VPUNCCbQb22sEmuLe4inknEKW7wsrNkZBGeT6dKpXNpc2c/kXdvLBKMHy5UKtz7Guitdf07T1ijge9uV+0ySu88SAgOhQ4UswJGc88H2rL1HUIbu/tmeRrm2hAXb9ljtvl3ZKhYyR3PPvRqGgkGhXrXgtry3uLR2iklQSwsC+1S2ADjOcY/GoDpGpC6NsdPuhcBQxi8ltwB4BxjOK6E+JNMjkt1gFwkcbTkNFaxQtGJE2qAFbkj1JyaoSa1axabJY2huHQWpgSaRQjMWkDkEBjhcAjGT196V2GhhEFWIYYI4IPakqa4+z71+y+Zt2Lu8zGd2PmxjtnpUNUIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPS7T7zfSrVVbT7zfSrVfSx2PzOp8QUUUVRmFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXm1ek15tXmY/7Pz/AEPp8g/5efL9SnXqOlWNnbaTZeF7rUrWKXUrN3mtZEk3meXa0JyEK/KEQcsOp9q8uqeW+u5r37ZNczSXW4N57yEvkdDu65GB+VeUfUnXJoli/hzZb6bG2oW8HmXounmjnT95jzI+fKZMcY+9V7XfD+k6F9subbR11ANqgs47d5pQsKhFbAKsDuYtwWJHHSuMuNf1i7tTbXWrX08BbcYpLl2UnOc4JxnPNaOjeKG06ea4vJdYnnmkDStb6oYBMB2f5GLd+cjg0ajOk13RtB8Pxazcf2Ilz9l1GG3himuZQERogzA7WBJznnPX24qRPCml2fii6t57C1bT5NRjtoHvJ7jcdyhjHGIhksAw+Z+OnvXE6xr17rN9d3FxKyJdTec1ujERhgMD5c9hxnrSReI9bt2laDWNQiaYgylLpwZCBjLYPPHHNFmB0Gs6VpejeGriSPT0nuTqlzZpPLLJmNE+6QqsBu9zkeoNL4N0SzvIraTVrGzkgu75baOS5mnDPx8yxrCOG5B3Px0965Sa+u7mMx3F1NKhkaUq8hYb26tg9z3PWprHW9V0yF4tN1O8tI3O5kt7howx9SAeaAOh8JWyWXxVhtYiSkFzPGpPXCq4H8qvaH4b0+60XytSs7OO6k0ya8icTztckDJSTA/dBeMYPPeuJjvbqG8+1xXMyXO4t5yyEPk9Tu65OTVmPX9YhsRZQ6tfR2oUqIFuXCAHqNucY5P50Ab+v6Vp6eH/ALVo9hEkdu0MdxJI8yXUUhXkSI52HceQUHGKt+HtPsrGLwxc/wBk/wBo3GqXjbpmkkXySkgUBApAyPvHcGH4VyV5rGp6jBHDqGo3d1FF/q4552dU4xwCeOKWz1nVNOgeHT9SvLWKQ5eOCdkVj6kA80Adxd6TopvX1HVbSWRX1q9S4ePe37teQWCnIUE5JXnGafaxwaXpPiD/AIk+neVNpkFxGYJrho50aQYI3OHUZ7HByPSuEi1rVYZFkh1O8jdZGlDJcMCHb7zZz1Pc96Vdc1Zb975dTvBdyLse4Fw/mMvoWzkjgce1FgOyudE0TTdLvr19KS5a30yxnjjknkC+ZKcMx2sCR7ZHTjFXvs+naRp/iD7FpcJguNJtrryZZZWC72XKAhwduefX3xxXnUmpX0sTxS3tw8bosbI0rEMq/dUjPIHYdqfFrOpwXAuINRu45hEIRIk7BhH/AHMg52+3SiwHaw+FtPfQb2K9sbeK/tLOGcrayzyXOWZc7sjyvmB4VeRx1rI8W6bYQ2cV5otlbxWLXDwrNG8wlBAB8uVJTw49V+WsY+Itaa1W1OsX5t1UKsJun2ADoAM4xwKhv9W1HVWRtTv7q9MYIQ3EzSbQeuMk4o1A7SKKPVPDPhCxTSLa4Mj3JbM0seFRgXJbcQAQMtwTx8uKsweG9BuLvRLg2dtLBd2l5JNHZy3CxSNEMqVMuHHv24rhLXWdUsoFgstSvLeJX8xY4p2RQ/8AeAB6+9On1/WLmZZrjVr6WVFZVeS5dmUMMMASehHB9aLAdfY6d4ZGiabqerQ2FtFqMsomDPeHyFU7dsWzcN38R8wnrxxTtE8L6Zc2X2a9t7QyT2dxc28/m3H2iRV3bJAoHlKvHRuT+lcZY63qumQvFpup3lnG53MlvcPGGPTJAPNPi8QazBZ/ZINXvo7bBHkpcuE56/KDjnJosBva5pWnr4cNzo9hEothClzJK8yXUMjKc70Y7CGPQoOK0/DmlW2s+FdEs70M8J1G5cxI2GlKxBggPbOMVxV3rGp39tHb3+o3dzBF/q4pp2dU4xwCcDioUvruOKKJLqZY4ZPNjQSEBH/vAdjwOaLAdjY6fod/p9nqt9oz2MMeoPbzwWpmdZYxGW3YZi3yEfNtI4J74rC8T2Asry1aK1tIILi2WWJrOWR4pQSfnHmnevpg+lVZfEGsz3kN3Nq19JcwAiKZ7ly8eeu1s5H4VVvL261C5a4v7ma6nbAaWaQuxx7nmgRBRRRTAKKKKACrT9qq1aftTW4mCd69LrzRO9el16eB3l8v1Pl8/wD+Xfz/AEOdk8JI0jGO7KITwpjzj8c0z/hEf+n7/wAhf/ZV0tFdX1Sj/L+Z5azbGpW5/wAF/kc1/wAIj/0/f+Qv/sqP+ER/6fv/ACF/9lXS0UvqlHt+Y/7Wxv8AP+C/yOa/4RH/AKfv/IX/ANlR/wAIj/0/f+Qv/sq6Wij6pR7fmH9rY3+f8F/kc1/wiP8A0/f+Qv8A7Kj/AIRH/p+/8hf/AGVdLRR9Uo9vzD+1sb/P+C/yOa/4RH/p+/8AIX/2VH/CI/8AT9/5C/8Asq6Wij6pR7fmH9rY3+f8F/kc1/wiP/T9/wCQv/sqP+ER/wCn7/yF/wDZV0tFH1Sj2/MP7Wxv8/4L/I5r/hEf+n7/AMhf/ZUf8Ij/ANP3/kL/AOyrpaKPqlHt+Yf2tjf5/wAF/kc1/wAIj/0/f+Qv/sqP+ER/6fv/ACF/9lXS0UfVKPb8w/tbG/z/AIL/ACOa/wCER/6fv/IX/wBlR/wiP/T9/wCQv/sq6Wij6pR7fmH9rY3+f8F/kc1/wiP/AE/f+Qv/ALKj/hEf+n7/AMhf/ZV0tFH1Sj2/MP7Wxv8AP+C/yOa/4RH/AKfv/IX/ANlR/wAIj/0/f+Qv/sq6Wij6pR7fmH9rY3+f8F/kc1/wiP8A0/f+Qv8A7Kj/AIRH/p+/8hf/AGVdLRR9Uo9vzD+1sb/P+C/yOa/4RH/p+/8AIX/2VH/CI/8AT9/5C/8Asq6Wij6pR7fmH9rY3+f8F/kc1/wiP/T9/wCQv/sqP+ER/wCn7/yF/wDZV0tFH1Sj2/MP7Wxv8/4L/I5r/hEf+n7/AMhf/ZUf8Ij/ANP3/kL/AOyrpaKPqlHt+Yf2tjf5/wAF/kc1/wAIj/0/f+Qv/sqP+ER/6fv/ACF/9lXS0UfVKPb8w/tbG/z/AIL/ACOa/wCER/6fv/IX/wBlT4/CSLIpkuy6A8qI8Z/HNdFRT+qUf5fzE82xrVuf8F/kFebV6TXm1cuP+z8/0PUyD/l58v1KdFWTEhPSjyU9P1ryz6grUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WjyU9P1oArUVZ8lPT9aPJT0/WgCtRVnyU9P1o8lPT9aAK1FWfJT0/WigD0K0+830q1VW0+830q1X0sdj80qfEFFFFUZhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV5tXpNebV5mP+z8/0Pp8g/wCXny/Up10CeB/EMkCSpYKVkiWZR9oi3eW2MPt3ZC88tjA5zjBrn666bxZZSXc0qR3AWTQhpo+Vc+ZtAz1+7x9favLPqTNPhq+tTdpe2LSPFZi7V4LuLYsZIAkyNwdfZTn3qObwprMFl9qltFVAEZk86MyRh/ulo925QfUgVtDxdYjSxbCG48waL/Z+Si48zzN2ev3cfj7VPq3ja3v2muraeW2mukRbi2GlW3zY27l+0AiQjjIyM9KWo9DJl8B+IoN/nWMcYjbbKWu4QIjjI3nfhM9i2M5GOoqe18FXUmj6ubiNodS064jiaOSeOOJVYEkszHb2GDuA575FLrHim0v/APhJBAlwq6rcQywhgBtCEk7sHg8jpmruoeKtE1ePWoLn+0LePUJbaSKSOBJCnlx7TuUuM5Poff2o1DQwx4P1wyXavaJF9j2+e8tzFGiBhlTuZgCD2IOPzpg8J60bP7T9lTb5JuBH9oj80xD+MRbt5XjrjGOa19X8W2N9o2oafbQXCJItrDatJgkpCCMuc8Mc9Bmpf+Es0o6rFr229Gpx2X2f7II08hn8sx7t+7O3HO3Z170ahoc7c+HtSs9NW+uYY44WRZApuI/M2t91jHu3gH1IpdN8O6nq1v59lAhiMghV5Z44g7noi72G5vYZNaepa5pd34aFmTdXt2qRLbyXVtGjWoXO8CVW3SKckBWAAGPSl0vVtKutF07S9V+1xPZXhmia3jV1mDkZVssu05A+YbuvSjUDLvfDuq6eshvLXyxHdfZG/eKcS43beD6Hr096sx+DddkuZYPsaJJFN9nIluIow0mM7FLMA7Y7Lmuo8TaxpSa3q2mat9sj8rWBexvbRq+/5ApQ7mG3oPm5+lNvfH2n6g84Bnswt89zbStplvdthgOCJGG1gQOVNF2GhyvhnRo9X8VWul3/AJ0KSM6ybMK6kKTjkHHI9KYnhnVZNLbUEt42gWHz2AuI/MEecb/L3b9ue+Ks6Jr8dh42j1vUDLOomkkkZI1V3LBhnbkAHJzjNa9n4o0Gx0Ge2tbeeKafTHtGjFjCczMOZDOW8wgn+HAA9OKNQOX03SL3VmlFjErLCm+WSSVYo4xnGWdyFHPqea29X8F3dpf2dnYxs8zacl3dGWaMRxElgx8wkKF4GCTznqc1S0PVbG30jVNK1T7QkF+I2E9siu0bIxIypK7gcn+IYrof+E10mORrW2juksm0uGy82a0hndXjcsGMbkowOeRke3SjUDnV8I601zPA1tHGYAheSW5iSPD/AHMSMwVs9sE5psXhPWprdpktF2jzNqmeMPJ5f3yiFtzgeqg1u2/iyy+3O1/qF5cWwWGPyP7IthDNEhJ8tod+1SCeHBJGTUv/AAm1k1nafZGl0qexV44FTTLe7wm4lMSyEOpAOD1z1o1DQwrfwT4gu7WG4trASJcRedEonj3yJnBYJu3EDIzxx3pq+Dtce/is4rJZppoDcReVPG6SRjqyuGKn6A5rUh8XWcV1psvl3I+y6RJYybVUZkYOARz93LD/AArT8K6vZX8drZOs6iw0a9S4YKvIY7spzzx645o1DQ5RvC2sC7tbdLVZnu1ZoHgnjljcL94+YrFRjvk8d6u6Z4OvpNUWK/spJ7cW7XJNndwYdB8uRKWKABsZPOBnitLTPGOmaKtlYWSXU9jHFOs880EfmFpQASsRLJgBRwSc85xUcni62WzvbQ3M91DLYSW8CrpkFosTu6sfljYgg7evXPajUNDP1XwrNFrX2TTIpBCbYXKy3lxAitGf4/MD+XtyQPvH+lQjwbrvnXcbWkcf2PZ57yXMSIgcZU7ywXBHcHFa1v4n0R7OxivbabzrTThbRztaR3CxyeYWLCJ2CsCpxk9PSpPEfjHTdW0/Ura0iuVNylosZeJEA8oENkKcDOeAP0o1DQ5LUtNu9I1CWy1GEwXERw6Eg44yORwR7iqtbPijV4Nb1hbu1SRIxbxRYkAByqBT0J4yKxqYgooooAKKKKACrT9qq1aftTW4mCd69LrzRO9el16eB3l8v1Pl8/8A+Xfz/QKKKK9M+YCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArzavSa82rzMf9n5/ofT5B/y8+X6lcyv64/Ck81/X9KZXRp4OlY2UTavpsd3fW6T29rI8qs4YZVdxTYCcYwW615Z9Sc/5r+v6Uea/r+lT3NkbRSs00YuElaKS2w2+MqcHPG3r6EmqtAD/ADX9f0o81/X9KZRQA/zX9f0o81/X9KZRQA/zX9f0o81/X9KZRQA/zX9f0o81/X9Kt/2VP/YB1fdH9nF19l25O/dt3ZxjGMe9UaAH+a/r+lHmv6/pWxF4Zk+wW1ze6lYWBu0aS3iuXfdKo75VCq5IIG4isSgB/mv6/pR5r+v6UyigB/mv6/pR5r+v6UyigB/mv6/pR5r+v6U+GFJY5We5ihMa5VHDEyH0XAIz9SB71DQA/wA1/X9KPNf1/SmUUAP81/X9KPNf1/SmUUAP81/X9KPNf1/SmUUAP81/X9KPNf1/SmUUAP8ANf1/SjzX9f0plFAD/Nf1/SimUUAel2n3m+lWqq2n3m+lWq+ljsfmdT4goooqjMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACvNq9JrzavMx/2fn+h9PkH/Lz5fqU6KKK8s+pCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApyI0jBY1LMewGaERpJFRBlmOBXXaXpLjbBZQPPMRk+WpZm/KvSwGAljJPW0VuzjxWKWHitLt9Dm/7Kvdu7yDj6jP5VVdGjYrIpVh2IxXfLo+pOrslhcsI2KuREx2kdQeOKy72yS6iKSLhx91scqa9ivkUORuhO7XR2POpZpLmtVjocnTkRpGCxqWY9gM07yX+0eTj5923HvXWWWkvaWHnRwOY87Xn2HBb0z/SvIwGXzxc2m7Jbv9D0MVi44eKe7Zzf9lXu3d5Bx9Rn8qqujRsVkUqw7EYruHtLiOKKV4JFjm/1bFCA/wBD3qLVdAuvsga+spoA3+rlkiK8/U16+IyKChejPXs7anBSzOTl+8jp5HFVaftVd0aORkcYZTg1YftXy1rOzPb3QJ3r0uvNE716XXp4HeXy/U+Xz/8A5d/P9Aooor0z5gKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACvNq9JrzavMx/2fn+h9PkH/Lz5fqU67nULODUbrQL06rp8Fna6bbLcSG8jMkZTllEQJct7BetcNRXln1J6cNasNbks7hdSi0121i5uVzIiui+WNud3CFsYDHgE+1W59Ssnjsj/acC60NMuY4Lm51OK5eGXeCoadcKG2ltrcYzjNeTVZsr2XT7jzoEgdtpXE9vHMv/AHy4Iz74pWHc9SGpXGnWej3Oq6rBJejSb7FyZ0fdISNo35IduAMgnJHeqvg7UlFrZz6r4gM6XLTteRz6pFEqZXaBLG4LzFsDnIA49DXnepate6vNHJfzCQxII41RFRI1HRVVQFUewFUqLBc9NsPFC2i6NapqVv8AZE0OQSwvIpQTAMVDDpuBC4B5HbrUNtqKakui3s+uBNSh024WWX7ZHFPK28hIzM+RG2CSGPOM4615xRRYLnq1zqkf/CQeZaX1qzzaVbw3VwusxR3KNvO4pcYCswCjdxyMVyum3GnQfE7zr6/jvbQXLkXs6fKzEHa7DHTdg56d+lcnRRYLnqFtqiR6XpUfjHWLTU3TWhI6/bEuSkXlsAWKlvl3HOOcDsM4rD8a6m93psNvcgXEiXTyR3b6zBfOFI5QCNQVTOCM1xdFFgudtoircaTBa+I7vS59FEDukhuoxdWRwxwi58wndj5cMpzWrNrdlH4YgTT0W4sDpfkzWf8AbEMKLJg7mNuy72k3fMGBJPGDXmlFFguejXGqyQ6lp9zp2tWsPhuJbUmyW6UFQroXUwZ3b9wLFtvI71bs5NJ0x9TfWL/Tri2utbinWKK6SYvFuc7yFJ45GQeeOR0z5dRRYLnqy67EPEulDUZYnSHUXlS/n1u3u/LUqQVAVQUQ8EA4AwBVHR/ENpqFnYzeJb+G4uINVmED3LBzCrRfISOvliTHbAx7V5vRRYLnoMV9fDTdXi8S6/aXcsunukBF8lwwzKpIypOc4yFyTgdBVvxHdWw8F6pZyawuoFJLb7IX1KGbft4Zo4UGYRg/dJNeZ0UWC4UUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAel2n3m+lWqq2n3m+lWq+ljsfmdT4goooqjMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACvNq9JrzavMx/2fn+h9PkH/Lz5fqU6KKK8s+pCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigC5pWP7Uh3dMn88GvTPh+JT460zyN2RLltvpjmvKUdo5FdDhlORXWafqPnIJbeRo5APmCtgivqMlqwlSqYZuze33W/A8TMoSjUjW6I9WWHXpPCsa6N9pF2uuTmYoxBUbV5b2+tch45ktZPF921kY2X5RI0f3TJtG4j8c1iC8uQGAuJcMcsN55PvVG9vY7OEs5y5+6vcmvdjTjhr1aklZX/H+tDzHN1rU4LUyvk/4Sf23frt/xr2bwpHHqXgH+w5GRTqF06xljjbIqgr/WvBvOf7R52fn3bs+9dVY6l9pgVoZWVl5KBsbTXh5dVhiXUp35W5cy/ryPSxlOVHlna6Ss/wCvM9pe6097jwxC7RfZrO8ubaAvjblEUKT9W5/GuX8SaVfDwnLf6zc6mt6t3seG5YeU+c/MntXDGVyoBdiAcgE9DUWo6vJFbf6TcSS4HyRs5P6V6/1dYZe0lOyW/wB7f43OD2zrPkUdX/kv8jmtVx/ak23pkfngU1u1V3dpJGdzlmOTVhu1fCVpqpVlNdW2fT048kFHsgXvXpdeaL3r0uu/Afa+X6nzWf8A/Lv5/oFFFFemfMBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV5tXpNebV5mP+z8/0Pp8g/5efL9SnVqx0+61K48mzi8xgCzEkBVA6kk8Ae5qrW3a7v8AhC777N9/7VH9o29fKwdv4bv6V5TPqRl14Zvre3aaKS2u1RPMcW0wdlX+9jrj3GRWPXVWNyL3WNAl06Y+fFGlvPCVIKqv3mJ6FSpNc9dPHHqcz2u0xLMxjyoIxu44PBoVxsrUVseI5WnvLSWTG57KEnaoUfcHQDgfQVqwaZaQQ6nYwLcidYIUkuJGBjbdJHyABwPTk5HpRcLHJUVta9p2l6f+6sbtpLmKVo5Y2LHgfxcxpt5HTLfWrKaRpKWYeb7Y0q2S3j7JECnLAbB8px1+929DRcLHOUV1dr4asZNSaKdpo7aV4o7eRpsNudA23CxtuIBHPyj35qhNo1tHYvdq0zxmJUjAIybjdtK9OnyscdcY5ougsYdFOdGjkZJFZHUkMrDBBHYim0xBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB6Xafeb6Vaqrafeb6Var6WOx+Z1PiCiiiqMwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK82r0mvNq8zH/Z+f6H0+Qf8vPl+pUPHWkq5ikwPSvLPqCpRVvA9KMD0oAqUVbwPSjA9KAKlFW8D0owPSgCpRVvA9KMD0oAqUVbwPSjA9KAKlFW8D0owPSgCpRVvA9KMD0oAqUVbwPSjA9KAKlFW8D0owPSgCpRVvA9KMD0oAqU5HaNg0bFWHcHFWcD0owPSmnZ3Qbi/2re7dvnnH0Gfzqq7tIxaRizHuTmrOB6UYHpWk61SorTk36siNOEPhSRUpyO0bBo2KsO4OKs4HpRgelZp2d0XuL/at7t2+ecfQZ/Oqru0jFpGLMe5Oas4HpRgelaTrVKitOTfqyI04Q+FJFUc9Kst2p2Ka3asywXvXpdeaL3r0uvTwH2vl+p8vn//AC7+f6BRRRXpnzAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFebV6TXm1eZj/s/P9D6fIP8Al58v1KdWrHULrTbjzrOXy2KlWGAVYHqCDwR7GoDE4PSjy3/u15Z9Sac/iK7kt5IbeG0sllXbKbSBY2kHoSOcewrJp/lv/do8t/7tFguEkskpUyuzlVCruOcAdB9KnfU7+S0W1kvblrdV2iFpWKAemM4xwKg8t/7tHlv/AHaLATXOo317Gkd5eXFwkf3FllZgv0BPFMN1cFSDPJgoIyN5+512/T2pnlv/AHaPLf8Au0WC5Zh1bUbff5GoXUW8APsmYbsDAzg84FPudS82ytrW3R4khYyszSbmeRsZbOBjoMDt6mqflv8A3aPLf+7RYLiO7SSM8jM7sSWZjkknuTTaf5b/AN2jy3/u0AMop/lv/do8t/7tADKKf5b/AN2jy3/u0AMop/lv/do8t/7tADKKf5b/AN2jy3/u0AMop/lv/do8t/7tADKKf5b/AN2jy3/u0AMop/lv/do8t/7tADKKf5b/AN2jy3/u0AMop/lv/do8t/7tADKKf5b/AN2igD0i0+830q1VW0+830q1X0sdj8zqfEFFFFUZhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV5tXpNebV5mP8As/P9D6fIP+Xny/UqE560lFdhqXhe2sdGsLmLSdYuFurKGd79ZR9nid+oI8o8D/f7ivLPqTj6K6jVPBd2niLULLR4zJa2kywia6uI4gWYAhdzFQWPoOaz7bwrrF00oW1WLyp/s7faJ44QZf7i72G5vYZouBj0Vsw+FtVe1S7e1QQlTIEa5ijkdAcFlRjuI9wCKnl8IarJfXKW9iLWOG4Fvi7vYV/eEZCB2Kq7f7tAHP0Vt2vhDXLtZ2js1Rbef7NKZ544Qkv9352HPPHrVSPQ9Rl1w6Otqwvw7RmBmCncASRknHb8e1AGfRVttMu00tdReHbatMYFcsAS4GSMZzwO+MVctvDGr3eni9gtQYmR5EDTIskir95kjJ3MB6gGgDIorY/4RTWfn/0RdqLE+/z49rCT7m1t2Gz7E9/Spbnwhq+nsx1C2WNIZUiuBHcRu8JY4G5VYlc9iRg8etAGFRXU6/4Sex1GW00qyu51+3taQzNMjeYQoO3YFBB5zuzj2qg/hLV0nETJa5Ku5cX8BRQhAbc+/auCwGCQeaLgYtFbB8K6wt9c2ktqkT2qK8zy3EaRIGxtPmMwTnPHPPap38KamTZWsWmy/a7iaSHeLhJEdkIzgKPlCg8sSQevFAGBRXTah4OvG1S2tdDtXuorhGEMwuoZVnZBlyrIdq/7pJP51lanoWoaPHBJfQoIrjd5UkUySo204YbkJGQeo60AZ1Fbtp4M16+sobq0sfNiuEMkIE0e+VQcHam7c2McgD+dRyeE9ajvrS0+xiWa8BMHkzJKrgHDfMrFRjvk8d6AMaitlvCmsi4tYo7VZzeFhA9vPHMjlfvfOjFRjvk8Dk1oXPgu5i0DTZ4Ua41C/u3gSO3njmjdQAQVZCR1zk7uMc4xRcDlqK6jSfB00mrx22sDy4JraeaKW1uI5VcxqTgMpZeCMEdaoL4T1lrIXQtF2mA3AjM8YmMX98Rbt5Xjrii4GNRRRQAUUUUAFFFFACg46VZbtVWrTdqBAvevS680XvXpdepgPtfL9T5fP/8Al38/0CiiivTPmAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK82r0mvNq8zH/AGfn+h9PkH/Lz5fqMMqDvR5qev6VWoryz6gs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pR5qev6VWooAs+anr+lHmp6/pVaigCz5qev6Ueanr+lVqKALPmp6/pRVaigD0u0+830q1VW0+830q1X0sdj80qfEFFFFUZhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV5tXpNebV5mP+z8/0Pp8g/wCXny/Up102q6noup2+mzG4v4ruysYbYw/ZEaN2Qdd/mggH/drmaK8s+pO/ufHWnXsmpRss1tFPei7glbTre7I+QKQySHAPAIYHPWs6+8R6Zr9jHb6/cah5ttdSSpcW9rEDcI+Mhk3gI3AwRuHtXI0UrBc6m/1nRNVWzvbv7fDfWtrHB5EUaNE5ThW3lgQMdRt696v634p0PxG0kd//AGjaRR3z3MEkEKOzo4G5WBcBWyowwJ+lcPRRYDq9a8W2+sWN0ht5Ypp9VW9A4KiMR7AM926dsVXv9TuNb+ID6n4et7iSeW5WW2i2ZclQDyFJ9PXpXOUU7Add8Q7+3l1wadp+FtrMuzorbgJ5GLyc9Dgnb/wGp4PGcA0jTlS4lsb6wtjbqyaVbXIYDOCJHIdMg4IGfWuKqxZ2F3qNx5Gn2s91Ngt5cEZdsDqcDmlYDso/EelX9rpWhxC+WKxuIHtJnAJkfd84kXdgLz8uM4/E1J4g1jS9I1zxFFZ/bJru+utkyyxqscKrJubaQxLkkDGQuBXBMpVirAgg4II6UlFgPQZviDp/9pLcw2ty6/2nLdMrhVPlSReWQDk4Ycn096yNOvfCumSzmL7dcPJGRFcXVhDKIG3DH7lpCrfLkZJ+grlaKLAd5rfjDRddhurCdb63tJFt2injt496yRrtIMYdV2kE4wwx6VDY+LtJ061sbKCC9ktITdRSs4RZPKmAAK4ONwAzjp2z3riaKLBc7XSPFekaFDaWdr9uuraN55pZpYURy7xGMKqByAo4JO7n0rDu9Xgn8IadpSJIJ7W4lldiBtIfbjBznPHpWNRTsB19j4ts7Wfw+5S5H9m2k8E20D5i4fG3nkfMOuKNJ8W2VhYaRaz29xIlvFdwXRTaDsmI5Q56gDviuQopWA7XSvFmk6JZw6ZbLfXdk7TNczyxpFIPMTZ+7QMwGAM8tyfSpdM8YaPoVppVtp6Xl0trczSXEk8EaF1kTadq7nGQOxyDj344WiiwXO3g8Y2lpfw4uZ7myjiuAIk0q3tNjyJtBAjbDe5OOnem/wDCWaUdVi17bejU47L7P9kEaeQz+WY92/dnbjnbs6964qiiwXCiiimAUUUUAFFFFABVpu1VatN2oEC969LrzRe9el16mA+18v1Pl8//AOXfz/QKKKK9M+YCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArzavSa82rzMf9n5/ofT5B/y8+X6lOvSprewtdOsf7Rg0eLTJNCSRxsgF085X5WXb+9yWxz93Gc15rV7U9Vn1U2huEjX7Lapap5YIyqdCck8815R9SdZqvhu01DXobeCO5gC6bbS+VpunG4d2ZRuYqpUDrkkn86r3fge00v7a2r6y8CW1+tkvlWfmNIWQOGwXGODyM8Y71SbxtdzRSw3mn2F1BLHBG0UqyBf3Qwhyrg5555x7VBq3i6/1mOdLmG2QTXi3jeUjDDqmwAZJ4wPz70aj0Gy+F7pPGbeHIpY5J/tHkrLyFI67j3HHNb9p4c0288LX9totx9uvH1KC2Sa4tBCyZLDKkMx2H8DxyK5q48R38/ig6+pjhvfNEo8tflVhx0OeOO9XpPGt4LOS30+wsdOEl0l2z2yPu81TkEb3bA9unt1o1Am8ReCJtD0uS+R7144bn7PL9qsGtwSQcOhLHepIIzwenHNbOgW0UfhHRrnydFWKS+lW9l1GODLRDbwC/znAzwnNcfq2rxaq7SDSbGzmeQySS23mguT1G1nKgZOeAKjn1eefQ7XSnSMQWsryowB3EvjOTnGOPSgDfk8L6TcfYbm31OaGPV76SCygW137EEuwFmLjjBHYn+dVrXwbNe/b0tboNNa6ilgiNHgSFmZdxOflHy5xg1m/wBvXgtNLgjEaf2VI8tu6qd25mDc5ODggdq0rjxxfSQzJaWNhYNPdJeSS2yPuMqnIb5mbuenT25NGoaHSaR8Pxp/iKwmuFubm1S++zTx3+nGFHyrEOu4tvTIPYHpxzXNz+G7Ga3F5puqPNbrfLaXG+0KGMt0ZFDMXU4OPungcCok8WNDrUGrWmj6bbXkUxmLxCbEhIOQVMhUDnPAFSReNr20mt306xsbJIbg3LRQo+2aQjGX3OTgAnABAGeKNQ0NNvh0wnsB9ru4I7tZj5d3YeTcboxnakRc7y2Rj5hXK6tZR6fqUltC9wwjxn7TbmCRTjlWTJwQeOprWk8XmSzgs30PSjZweYVt2WZgS+MtuMm7PHBDVmazrFxrmofa7tY0YIsaJGDtRFGABkknjuST70agZ9FFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHpdp95vpVqqtp95vpVqvpY7H5nU+IKKKKozCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArzavSa82rzMf8AZ+f6H0+Qf8vPl+pTr0T+wdFbVNO0n+xNiXmlC6lv/Pl3RN5ZbeAW2BQRzkHr1HSvO639Y8XahqkENtDcXVpZpax272yXLGOQouNxXgc4HbtXlH1J0dpoeizXej2J0lZHl0kahKyzyeZcOFY+Wo3YAO3nAz6YqLR/D+k+IrbSrxrD+z2luZontreSTbdBI942F2Yg5+U4P61xX2+886Cb7XP5tuoWF/MO6IDoFPYDtipLrV9SvrqO5vdQurm4ix5cs07OyYORgk5HPNFhnWaNp+kata39/daNbaatjblljeS6aGYlwu5tpaTCd9pHJGcCrNtpfha7umXTILa7nuTCkKzm6W1EpB8yJHAV9x4IL8YNcg3iLW3vEu31jUGuY1KJObpy6qeoDZyBTh4m14SSuNb1EPMAJG+1yZfAwM888UWYHVQ6Fplnd+H7C50T7Y2rMwnm86TdCd5QpHsYL8mMkkNn6VgaPZaZH4puINUV7mxt/NG9Vdk+XIV32fNszgnbzWbbazqllZyWlnqV3b20md8MU7Kj5GDlQcHiorO+u9OuBcafdTWswBAkgkKMAfcc0AdnfaFZaVpWoarcaPaXDxm3WG3huJmtwkgz533hJg4wAxGCee1aUdvp+i2PiH7LpcWybSre5a3neXMO9lzESHBxnn16ZNcDFrmrQ38l9Dql7HdyjElwlw4kce7Zyeg/KoW1G9drhnvLhmuv+PgmViZuc/Nz83PPNFgPRdZsbPxFrv8AZq6dBHevokUtnJHLID5gRWCYLEEbdwHGfc9ag1XwrosdvJd6RZG4iuGisbSLz2Ba581lkOSfRM85HzZxXDDWtUH2bGpXg+yAi3xO37kYxhOfl49Ki/tC88iOH7XP5UUnmxx+adqP/eAzwfeiwHo1v4W0K8m05msrMBtXeynjsp7koyiNm2s0uDuBXqnBrL0+w0CbRrnWLqy0+3Rb4WognkuzHGgXOcx7m3t6k7eOB2rl5vEmuXLxvcazqErRNvjZ7p2KNgjIyeDgnn3qCx1fUtMeR9N1C6s2k++1vM0Zf64PNFgHaxHYxazdJpExnsRIfIkIIJXt1APtyKo1JNNLcTPNcSPLLIxZ3dizMT1JJ6mo6YgooooAKKKKACiiigAooooAKKKKACiiigAooooAKtN2qrVpu1AgXvXpdeaL3r0uvUwH2vl+p8vn/wDy7+f6BRRRXpnzAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFebV6TXm1eZj/s/P8AQ+nyD/l58v1KdFFa+l2tpDps+qajEbiOOQQwwbiokkIz8xHOAOeOvFeWfUmRRXX3C6bd3VhY3VhbWxvraOSO4tlKGKR84BGSGXIA55561y5txFfG3un8oJJskYLu24OCcd6Sdx2IKK1ZtNsYfs07X032O4RmVvsw80FWxjZvx+O71qrqVj9gvjbrJ5qlVdG27SQyhhkdjg9OadxFSitObQb22sEmuLe4inknEKW7wsrNkZBGeT6dKpXFnc2lx5F1bywTcfu5EKtz04PNFwIaKvf2JqpYKNMvMlSwH2duQOCenQVHHpt9La/aYrK4e33bfNWJimc4xnGM54oAq0VK1tOiuzwyKsb7HJQgK3Pyn0PB49qioAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPS7T7zfSrVVLM5ZvpVuvpY7H5nU+IKKKKozCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArzavSa82rzMf9n5/ofT5B/y8+X6kcMKiZfPyY8/MF6mr/wDxK/8An2k/76P+NVKK8eUOZ7s+wpYh0lZRT9UmW/8AiV/8+0n/AH0f8aP+JX/z7Sf99H/Gq0kUkW3zUZN6hl3DG4HoR7U2p9iu7+82+uy/kj/4Ci3/AMSv/n2k/wC+j/jVCaFTM3kZEeflDdRUlFVGHK92Y1cQ6qs4peisQeQ3qKPIb1FT0Voc5B5Deora0s6BDZgapa3NxcEkkocKB2Aww/WsyipnHmVriaurG/5/hL/oF3X/AH2f/i6PP8Jf9Au6/wC+z/8AF1gUVj7BfzP72R7Pzf3m/wCf4S/6Bd1/32f/AIujz/CX/QLuv++z/wDF1gUUewX8z+9h7Pzf3m/5/hL/AKBd1/32f/i6PP8ACX/QLuv++z/8XWBRR7BfzP72Hs/N/eb/AJ/hL/oF3X/fZ/8Ai6PP8Jf9Au6/77P/AMXWBRR7BfzP72Hs/N/eb/n+Ev8AoF3X/fZ/+LoM/hIqQNMuwfUOeP8Ax+sCin7BfzP72Hs/N/eRSwDzn8kkx7js39cds+9N8hvUVPRW5oQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT1NBZ3N0HNtbyzBMbvLQtt+uOlAFLyG9RUxGauS6TqMCu09hdRKi7mLwsAo9TkcCqlACAYr0qvNq9Jr1MB9r5fqfL5/wD8u/n+gUUUV6Z8wFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXm1ek15tXmY/7Pz/Q+nyD/l58v1IPIb1FaVncQjRrnTr7eFdxNC8QBKSAY5BI4INVKK8s+ouaGm6l5ctqdUd54rAl7aNVBJbqFLHkLkA96pQ+XNqy3Gp7nheXfMI/vMCcnHI/mKSSKSLb5qMm9Qy7hjcD0I9qbSsO5r/aNNfUhcXF1cTqsRWNWsUCwt/DiPzNpUcnHHPXOTVJbhLfxBFfpNNeKkqys86+W7kHJ4DN/OqtFFgudBa6xYaesSQSXdyv2mSV3niQEB0KHClmBIznng+1ZepXf2m+tnSczRQABc2kdvtG4kgKhI79feqdFFguzcbXla8MrNOVOqC8IJ5KDgDr1x/+ui31XT7fTJ4443SeaGWNwLeNtzsTtbzSdwAGPlAxxnmsOiiyC7NPUNQttQREkWZAytNNswN9wVAz/u5GfXk1i+Q3qKnop7CuQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT0UAQeQ3qKPIb1FT1NBZ3N0HNtbyzBMbvLQtt+uOlAFLyG9RRWr/AGJq28p/Zl5uAyV+zvkD16e1FF0PU7G0+830q1VW0+830q1X0sdj8zqfEFFFFUZhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV5tXpNebV5mP+z8/wBD6fIP+Xny/UKt2NvZz7/tl99lxjb+5L7vy6VUoryz6g6jWrLTHFh5ureXtsown+jMdw5wfbPpXNwwvcXMcEI3PI4RR6knAqS7vZL3yPNCjyIVhXaOqjpn35plrdS2V0lxbNsljOVYqDg/Q0lohvc6fXbIS6SyxtbsNNkWOMwzxuxiICkkKSR84zz/AH6NWjjktdQ0+Ga7dtO2bDLsIZchdoAUFQMjjOCcnAJrmbe7ntTKYX2+ahjfIB3Keo5+lStqt681zKZj5l1jzWCgbsEEduOQOlKwXNz/AIRmC4hjEPmW0v2mOBxLcRynDA8lE5QjH3TUax2c3h28j06G7GbyFCsjCQv97GMAc+3P1rOm1/Up1KtOqZkEpMUKRkuOjEqASeetEniDUpFA89EAlE2IoUjy46MdoGTz170WYXRZ1jSLe00yO7tg8ZM7QtG91HP0AIOUA2nrkGmW2kQTHRtzyD7fIyS4I4Afbxx6euaqXmr3l9biC4aPylcyBI4EjG7GM/KBzTrPW9QsIo47WZVETF4y0SM0ZPXaSCRnHOOtPWwaGlbaRphSwW6+1tJezvCDG6hY8MFBwVOevTj60WegQT20qzLKkwjldJTcRqG2ZxiI/OwOOoPr6VkDU7sNbkS820hki+UfKxOSenPI71YTX9RSPYs0f3GTeYIy4Vs5XcVzjk8ZpWYaE3h5LN3v/t1u04WzkdQrhduB1GVPPoe3vU9joltd6bJI8c0UvkSTI73MYztyQBHjewwPvDv24rHtLyexmMtswVipUhkDKwPUEEEEfWrSa9qCQeSssYXyzFu8iPcEOcru25xyeM07MNDSh02zhvLe3t5LyOeWyM8kqzBRzEW2gBc4/Hpx70h0CzisEM86iZrYT+Yb2FQCRuCeWfnORxn1PSqVnqqRGS5upJZLpbc28CCNQgUrtBLZ7AnjBz61WOq3TWa2rmGSNU2KZIEZ1X0Dkbh17HilqGhs39jYT6tBFbWUyRizjkkC3EaA5QYJYqFXk8sc5PpmszXNOi02+SO3JMckKSqGkWQruHI3Lw3PcU1Ncv02YkjbbF5PzwRtuTjAbK/NjAxnOMVXvb+41CZZbtw7KgRdqBQFHQAAAU1cHYr0UUUxBRRRQAUUUUAFFFFABRRRQAV1Xg6ITx3UZiaUllKowBjYhJCNwPB5ArlatWGo3Wm3AltJNp7qRlW4I5B4PBP50nqhp2Z2enwa9c38Q1HSLP7JIdszi3i+79RXCOMSMB0BNbieMNTitxBAlpDGDuVY7ZAFb1AxjPvWCTkknqaSTBtBXpNebV6TXrYD7Xy/U+Wz/wD5d/P9Aooor0z5gKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACvNq9JrzavMx/2fn+h9PkH/Lz5fqFW7G3s59/2y++y4xt/cl935dKqUV5Z9QdRrVlpjiw83VvL22UYT/RmO4c4Ptn0rm4YXuLmOCEbnkcIo9STgVJd3sl75HmhR5EKwrtHVR0z780y1upbK6S4tm2SxnKsVBwfoaS0Q3udPrtkJdJZY2t2GmyLHGYZ43YxEBSSFJI+cZ5/v0atHHJa6hp8M127ads2GXYQy5C7QAoKgZHGcE5OATXM293PamUwvt81DG+QDuU9Rz9KlbVb15rmUzHzLrHmsFA3YII7ccgdKVgubn/CMwXEMYh8y2l+0xwOJbiOU4YHkonKEY+6ajWOzm8O3kenQ3YzeQoVkYSF/vYxgDn25+tZ02v6lOpVp1TMglJihSMlx0YlQCTz1ok8QalIoHnogEomxFCkeXHRjtAyeeveizC6LOsaRb2mmR3dsHjJnaFo3uo5+gBBygG09cg0y20iCY6NueQfb5GSXBHAD7eOPT1zVS81e8vrcQXDR+UrmQJHAkY3Yxn5QOadZ63qFhFHHazKoiYvGWiRmjJ67SQSM45x1p62DQ0rbSNMKWC3X2tpL2d4QY3ULHhgoOCpz16cfWiz0CCe2lWZZUmEcrpKbiNQ2zOMRH52Bx1B9fSsgandhrciXm2kMkXyj5WJyT055HerCa/qKR7Fmj+4ybzBGXCtnK7iuccnjNKzDQm8PJZu9/8AbrdpwtnI6hXC7cDqMqefQ9vep7HRLa702SR45opfIkmR3uYxnbkgCPG9hgfeHftxWPaXk9jMZbZgrFSpDIGVgeoIIII+tWk17UEg8lZYwvlmLd5Ee4Ic5Xdtzjk8Zp2YaGlDptnDeW9vbyXkc8tkZ5JVmCjmIttAC5x+PTj3pDoFnFYIZ51EzWwn8w3sKgEjcE8s/OcjjPqelUrPVUiMlzdSSyXS25t4EEahApXaCWz2BPGDn1qsdVums1tXMMkapsUyQIzqvoHI3Dr2PFLUNDZv7Gwn1aCK2spkjFnHJIFuI0BygwSxUKvJ5Y5yfTNZmuadFpt8kduSY5IUlUNIshXcORuXhue4pqa5fpsxJG22LyfngjbcnGA2V+bGBjOcYqve39xqEyy3bh2VAi7UCgKOgAAApq4OxXooopiCiiigAooooAKKKKACiiigArqvB0QnjuozE0pLKVRgDGxCSEbgeDyBXK1asNRutNuBLaSbT3UjKtwRyDweCfzpPVDTszq1Hipv3iaPZnPG4W8XPtmishPGGoxW4gjiskhDbhGtqgUH1xjGaKmzKujobT7zfSrVVbT7zfSrVfUR2PzGp8QUUUVRmFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXm1ek1jSeF7CSRmDTIGOdqsMD8xXFiqM6tuXoe1lWNpYVz9p1t+F/8zj6K67/AIRSx/563H/fS/4Uf8IpY/8APW4/76X/AArh+pVT3P7awnd/ccjRXXf8IpY/89bj/vpf8KP+EUsf+etx/wB9L/hR9Sqh/bWE7v7jkaK67/hFLH/nrcf99L/hR/wilj/z1uP++l/wo+pVQ/trCd39xyNFdd/wilj/AM9bj/vpf8KP+EUsf+etx/30v+FH1KqH9tYTu/uORorrv+EUsf8Anrcf99L/AIUf8IpY/wDPW4/76X/Cj6lVD+2sJ3f3HI0V13/CKWP/AD1uP++l/wAKP+EUsf8Anrcf99L/AIUfUqof21hO7+45Giuu/wCEUsf+etx/30v+FH/CKWP/AD1uP++l/wAKPqVUP7awnd/ccjRXXf8ACKWP/PW4/wC+l/wo/wCEUsf+etx/30v+FH1KqH9tYTu/uORorrv+EUsf+etx/wB9L/hR/wAIpY/89bj/AL6X/Cj6lVD+2sJ3f3HI0V13/CKWP/PW4/76X/Cj/hFLH/nrcf8AfS/4UfUqof21hO7+45Giuu/4RSx/563H/fS/4Uf8IpY/89bj/vpf8KPqVUP7awnd/ccjRXXf8IpY/wDPW4/76X/Cj/hFLH/nrcf99L/hR9Sqh/bWE7v7jkaK67/hFLH/AJ63H/fS/wCFH/CKWP8Az1uP++l/wo+pVQ/trCd39xyNFdd/wilj/wA9bj/vpf8ACj/hFLH/AJ63H/fS/wCFH1KqH9tYTu/uORorrv8AhFLH/nrcf99L/hR/wilj/wA9bj/vpf8ACj6lVD+2sJ3f3HI0V13/AAilj/z1uP8Avpf8KP8AhFLH/nrcf99L/hR9Sqh/bWE7v7jka9JrGj8L2EcisWmcKc7WYYP5Ctmu7C0Z0r83U8PNcbSxTh7Ppf8AG3+QUUUV2nihRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV5tXpNY0nhewkkZg0yBjnarDA/MVxYqjOrbl6HtZVjaWFc/adbfhf8AzOPorrv+EUsf+etx/wB9L/hR/wAIpY/89bj/AL6X/CuH6lVPc/trCd39xyNFdd/wilj/AM9bj/vpf8KP+EUsf+etx/30v+FH1KqH9tYTu/uORorrv+EUsf8Anrcf99L/AIUf8IpY/wDPW4/76X/Cj6lVD+2sJ3f3HI0V13/CKWP/AD1uP++l/wAKP+EUsf8Anrcf99L/AIUfUqof21hO7+45Giuu/wCEUsf+etx/30v+FH/CKWP/AD1uP++l/wAKPqVUP7awnd/ccjRXXf8ACKWP/PW4/wC+l/wo/wCEUsf+etx/30v+FH1KqH9tYTu/uORorrv+EUsf+etx/wB9L/hR/wAIpY/89bj/AL6X/Cj6lVD+2sJ3f3HI0V13/CKWP/PW4/76X/Cj/hFLH/nrcf8AfS/4UfUqof21hO7+45Giuu/4RSx/563H/fS/4Uf8IpY/89bj/vpf8KPqVUP7awnd/ccjRXXf8IpY/wDPW4/76X/Cj/hFLH/nrcf99L/hR9Sqh/bWE7v7jkaK67/hFLH/AJ63H/fS/wCFH/CKWP8Az1uP++l/wo+pVQ/trCd39xyNFdd/wilj/wA9bj/vpf8ACj/hFLH/AJ63H/fS/wCFH1KqH9tYTu/uORorrv8AhFLH/nrcf99L/hR/wilj/wA9bj/vpf8ACj6lVD+2sJ3f3HI0V13/AAilj/z1uP8Avpf8KP8AhFLH/nrcf99L/hR9Sqh/bWE7v7jkaK67/hFLH/nrcf8AfS/4Uf8ACKWP/PW4/wC+l/wo+pVQ/trCd39xyNFdd/wilj/z1uP++l/woo+pVQ/trCd39xxp8T6vAR5d1165Rf8ACmnxhrQ/5ex/37X/AAoorGVaonpJndDB4eUbumvuQn/CY63/AM/Y/wC/a/4Uf8Jjrf8Az9j/AL9r/hRRU+2q/wAzK+pYb/n2vuQf8Jjrf/P2P+/a/wCFH/CY63/z9j/v2v8AhRRR7ar/ADMPqWG/59r7kH/CY63/AM/Y/wC/a/4Uf8Jjrf8Az9j/AL9r/hRRR7ar/Mw+pYb/AJ9r7kH/AAmOt/8AP2P+/a/4VasfGmrLPtleKYN/fTp+WKKKar1V9pieBwrVvZr7jT/4TDUP+eNt/wB8t/8AFUf8JhqH/PG2/wC+W/8AiqKKr6xV/mM/7Own/PtB/wAJhqH/ADxtv++W/wDiqP8AhMNQ/wCeNt/3y3/xVFFH1ir/ADB/Z2E/59oP+Ew1D/njbf8AfLf/ABVH/CYah/zxtv8Avlv/AIqiij6xV/mD+zsJ/wA+0H/CYah/zxtv++W/+Ko/4TDUP+eNt/3y3/xVFFH1ir/MH9nYT/n2g/4TDUP+eNt/3y3/AMVR/wAJhqH/ADxtv++W/wDiqKKPrFX+YP7Own/PtB/wmGof88bb/vlv/iqP+Ew1D/njbf8AfLf/ABVFFH1ir/MH9nYT/n2g/wCEw1D/AJ423/fLf/FUf8JhqH/PG2/75b/4qiij6xV/mD+zsJ/z7Qf8JhqH/PG2/wC+W/8AiqP+Ew1D/njbf98t/wDFUUUfWKv8wf2dhP8An2g/4TDUP+eNt/3y3/xVH/CYah/zxtv++W/+Kooo+sVf5g/s7Cf8+0H/AAmGof8APG2/75b/AOKo/wCEw1D/AJ423/fLf/FUUUfWKv8AMH9nYT/n2g/4TDUP+eNt/wB8t/8AFUf8JhqH/PG2/wC+W/8AiqKKPrFX+YP7Own/AD7Qf8JhqH/PG2/75b/4qj/hMNQ/5423/fLf/FUUUfWKv8wf2dhP+faD/hMNQ/5423/fLf8AxVH/AAmGof8APG2/75b/AOKooo+sVf5g/s7Cf8+0H/CYah/zxtv++W/+Ko/4TDUP+eNt/wB8t/8AFUUUfWKv8wf2dhP+faD/AITDUP8Anjbf98t/8VR/wmGof88bb/vlv/iqKKPrFX+YP7Own/PtB/wmGof88bb/AL5b/wCKo/4TDUP+eNt/3y3/AMVRRR9Yq/zB/Z2E/wCfaD/hMNQ/5423/fLf/FUf8JhqH/PG2/75b/4qiij6xV/mD+zsJ/z7Qf8ACYah/wA8bb/vlv8A4qj/AITDUP8Anjbf98t/8VRRR9Yq/wAwf2dhP+faD/hMNQ/5423/AHy3/wAVR/wmGof88bb/AL5b/wCKooo+sVf5g/s7Cf8APtB/wmGof88bb/vlv/iqP+Ew1D/njbf98t/8VRRR9Yq/zB/Z2E/59oP+Ew1D/njbf98t/wDFUf8ACYah/wA8bb/vlv8A4qiij6xV/mD+zsJ/z7Qf8JhqH/PG2/75b/4qj/hMNQ/5423/AHy3/wAVRRR9Yq/zB/Z2E/59oP8AhMNQ/wCeNt/3y3/xVH/CYah/zxtv++W/+Kooo+sVf5g/s7Cf8+0H/CYah/zxtv8Avlv/AIqj/hMNQ/5423/fLf8AxVFFH1ir/MH9nYT/AJ9oP+Ew1D/njbf98t/8VR/wmGof88bb/vlv/iqKKPrFX+YP7Own/PtB/wAJhqH/ADxtv++W/wDiqP8AhMNQ/wCeNt/3y3/xVFFH1ir/ADB/Z2E/59oP+Ew1D/njbf8AfLf/ABVH/CYah/zxtv8Avlv/AIqiij6xV/mD+zsJ/wA+0H/CYah/zxtv++W/+Ko/4TDUP+eNt/3y3/xVFFH1ir/MH9nYT/n2g/4TDUP+eNt/3y3/AMVR/wAJhqH/ADxtv++W/wDiqKKPrFX+YP7Own/PtB/wmGof88bb/vlv/iqP+Ew1D/njbf8AfLf/ABVFFH1ir/MH9nYT/n2g/wCEw1D/AJ423/fLf/FUf8JhqH/PG2/75b/4qiij6xV/mD+zsJ/z7Qf8JhqH/PG2/wC+W/8AiqP+Ew1D/njbf98t/wDFUUUfWKv8wf2dhP8An2g/4TDUP+eNt/3y3/xVH/CYah/zxtv++W/+Kooo+sVf5g/s7Cf8+0H/AAmGof8APG2/75b/AOKo/wCEw1D/AJ423/fLf/FUUUfWKv8AMH9nYT/n2g/4TDUP+eNt/wB8t/8AFUf8JhqH/PG2/wC+W/8AiqKKPrFX+YP7Own/AD7Qf8JhqH/PG2/75b/4qj/hMNQ/5423/fLf/FUUUfWKv8wf2dhP+faD/hMNQ/5423/fLf8AxVH/AAmGof8APG2/75b/AOKooo+sVf5g/s7Cf8+0H/CYah/zxtv++W/+Ko/4TDUP+eNt/wB8t/8AFUUUfWKv8wf2dhP+faD/AITDUP8Anjbf98t/8VR/wmGof88bb/vlv/iqKKPrFX+YP7Own/PtB/wmGof88bb/AL5b/wCKo/4TDUP+eNt/3y3/AMVRRR9Yq/zB/Z2E/wCfaD/hML//AJ423/fLf/FUf8Jhf/8APG2/75b/AOKooo+sVf5hf2dhP+faD/hML/8A5423/fLf/FUf8Jhf/wDPG2/75b/4qiij6xV/mD+zsJ/z7Qf8Jhf/APPG2/75b/4qj/hML/8A5423/fLf/FUUUfWKv8wf2dhP+faD/hML/wD5423/AHy3/wAVR/wmF/8A88bb/vlv/iqKKPrFX+YP7Own/PtB/wAJhf8A/PG2/wC+W/8AiqP+Ewv/APnjbf8AfLf/ABVFFH1ir/MH9nYT/n2g/wCEwv8A/njbf98t/wDFUf8ACYX/APzxtv8Avlv/AIqiij6xV/mD+zsJ/wA+0H/CYX//ADxtv++W/wDiqP8AhML/AP5423/fLf8AxVFFH1ir/MH9nYT/AJ9oP+Ewv/8Anjbf98t/8VR/wmF//wA8bb/vlv8A4qiij6xV/mD+zsJ/z7Qf8Jhf/wDPG2/75b/4qj/hML//AJ423/fLf/FUUUfWKv8AMH9nYT/n2g/4TC//AOeNt/3y3/xVH/CYX/8Azxtv++W/+Kooo+sVf5g/s7Cf8+0H/CYX/wDzxtv++W/+Ko/4TC//AOeNt/3y3/xVFFH1ir/MH9nYT/n2g/4TC/8A+eNt/wB8t/8AFUf8Jhf/APPG2/75b/4qiij6xV/mD+zsJ/z7Qf8ACYX/APzxtv8Avlv/AIqj/hML/wD5423/AHy3/wAVRRR9Yq/zB/Z2E/59oP8AhML/AP5423/fLf8AxVH/AAmF/wD88bb/AL5b/wCKooo+sVf5g/s7Cf8APtB/wmF//wA8bb/vlv8A4qj/AITC/wD+eNt/3y3/AMVRRR9Yq/zB/Z2E/wCfaD/hML//AJ423/fLf/FUf8Jhf/8APG2/75b/AOKooo+sVf5g/s7Cf8+0H/CYX/8Azxtv++W/+Ko/4TC//wCeNt/3y3/xVFFH1ir/ADB/Z2E/59oP+Ewv/wDnjbf98t/8VR/wmF//AM8bb/vlv/iqKKPrFX+YP7Own/PtB/wmF/8A88bb/vlv/iqP+Ewv/wDnjbf98t/8VRRR9Yq/zB/Z2E/59oP+Ewv/APnjbf8AfLf/ABVH/CYX/wDzxtv++W/+Kooo+sVf5g/s7Cf8+0H/AAmF/wD88bb/AL5b/wCKo/4TC/8A+eNt/wB8t/8AFUUUfWKv8wf2dhP+faD/AITC/wD+eNt/3y3/AMVR/wAJhf8A/PG2/wC+W/8AiqKKPrFX+YP7Own/AD7Qf8Jhf/8APG2/75b/AOKo/wCEwv8A/njbf98t/wDFUUUfWKv8wf2dhP8An2g/4TC//wCeNt/3y3/xVOXxffk4MNv/AN8t/jRRR9Yq/wAwf2dhP+faHf8ACWX3/PK3/wC+W/xoooo+sVf5g/s7Cf8APtH/2Q==)

![Interfaz de usuario gráfica, Texto, Aplicación, Chat o mensaje de texto

Descripción generada automáticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDsRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAWAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE1hbnUgSmVyZXoAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM3MgAAkpIAAgAAAAM3MgAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMzoxOSAyMDo1MToxNQAyMDIyOjAzOjE5IDIwOjUxOjE1AAAATQBhAG4AdQAgAEoAZQByAGUAegAAAP/hCx1odHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvADw/eHBhY2tldCBiZWdpbj0n77u/JyBpZD0nVzVNME1wQ2VoaUh6cmVTek5UY3prYzlkJz8+DQo8eDp4bXBtZXRhIHhtbG5zOng9ImFkb2JlOm5zOm1ldGEvIj48cmRmOlJERiB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIi8+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczp4bXA9Imh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8iPjx4bXA6Q3JlYXRlRGF0ZT4yMDIyLTAzLTE5VDIwOjUxOjE1LjcyNDwveG1wOkNyZWF0ZURhdGU+PC9yZGY6RGVzY3JpcHRpb24+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iPjxkYzpjcmVhdG9yPjxyZGY6U2VxIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpsaT5NYW51IEplcmV6PC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAjYEUQMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/AOTghWVSWJ4PapfsierfnSWn3W+tOmmMbAKB0zzX0qta7PzR8zlZCfZE9W/Oj7Inq351H9qf0X8qPtT+i/lSvEfLUJPsierfnR9kT1b86j+1P6L+VH2p/RfyovEOWoSfZE9W/Oj7Inq351H9qf0X8qPtT+i/lReIctQk+yJ6t+dH2RPVvzqP7U/ov5Ufan9F/Ki8Q5ahJ9kT1b86PsierfnUf2p/Rfyo+1P6L+VF4hy1CT7Inq350fZE9W/Oo/tT+i/lSi6bPIGPaneIctQf9kT1b86PsierfnS3ExiA2gEn1qD7ZJ6L+VDcUEY1JK6JvsierfnR9kT1b86h+2Sei/lR9sk9F/KlzRH7OoTfZE9W/Oj7Inq351D9sk9F/Kj7ZJ6L+VHNEPZ1Cb7Inq350fZE9W/Ooftknov5UfbJPRfyo5oh7OoTfZE9W/Oj7Inq3502G5aSQKwHPpRNctHIVUDj1p3ja5PLU5uUd9kT1b86PsierfnUP2yT0X8qPtknov5UuaJXs6hN9kT1b86PsierfnUP2yT0X8qtRP5kYbGM01ysmSnFXZH9kT1b86PsierfnU9QXFwYmCqATjPNN2RMXOTsg+yJ6t+dH2RPVvzqH7ZJ6L+VH2yT0X8qnmiaezqE32RPVvzo+yJ6t+dQ/bJPRfyo+2Sei/lRzRD2dQm+yJ6t+dH2RPVvzqH7ZJ6L+VH2yT0X8qOaIezqE32RPVvzo+yJ6t+dSRP5kYbGM0+rsjJyknYg+yJ6t+dH2RPVvzouLgxMFUAnGeah+2Sei/lUtxRpGNRq6JvsierfnR9kT1b86h+2Sei/lR9sk9F/KlzRH7OoTfZE9W/Oj7Inq351D9sk9F/Kj7ZJ6L+VHNEPZ1Cb7Inq350fZE9W/Ooftknov5UfbJPRfyo5oh7OoTfZE9W/Oj7Inq351D9sk9F/Kj7ZJ6L+VHNEPZ1Cb7Inq350fZE9W/Ooftknov5UfbJPRfyo5oh7OoTfZE9W/Oj7Inq351D9sk9F/Kj7ZJ6L+VHNEPZ1Cb7Inq350fZE9W/Ooftknov5UfbJPRfyo5oh7OoTfZE9W/Oj7Inq351D9sk9F/Kj7ZJ6L+VHNEPZ1Cb7Inq350fZE9W/Ooftknov5UfbJPRfyo5oh7OoTfZE9W/Oj7Inq351D9sk9F/Kj7ZJ6L+VHNEPZ1Cb7Inq350fZE9W/Ooftknov5UfbJPRfyo5oh7OoTfZE9W/Oj7Inq351D9sk9F/Kj7ZJ6L+VHNEPZ1Cb7Inq350fZE9W/Ooftknov5UfbJPRfyo5oh7OoTfZE9W/Oj7Inq351D9sk9F/Kj7ZJ6L+VHNEPZ1Cb7Inq350fZE9W/Ooftknov5VZgl82PcRg5waacWTKNSKuxn2RPVvzo+yJ6t+dT0VVkZ88u5B9kT1b86PsierfnU/XoCfYDNUptRMT7RY30nOMpbnH64rOc6cPidjoo0cRW/hxbJvsierfnR9kT1b86dBP5658qaM+ksZX+dS9OtVFxkrxM6katKXLNNMg+yJ6t+dH2RPVvzqN9RgRsAs/uo4oTUYHbBLJ7sOK39hPl5uV2Hy1exJ9kT1b86PsierfnU/XpVO71W0sm2zSZf+4oyawk4xV5Cpxq1JcsE2yX7Inq350fZE9W/OqKeI7Jmw4ljHqycfoTWnHKk0YeJw6noQc1MJ05/C7mlWjiKP8SLRF9kT1b86PsierfnT5riOAZlbGeg7mq39qQ/3JPyH+NdEKM5q8Y3M4qpJXRN9kT1b86PsierfnT4biOcZibOOo7insyouWOBWbio7ktzTsyH7Inq350fZE9W/OnC4U5wrY9cdaVJ0c45U9g3eso1aUnZNB74z7Inq350fZE9W/Op6he5jU4zn6Vo7IE5vYT7Inq350fZE9W/OgXcZPO4fUVMCGGVORQrMG5x3IfsierfnR9kT1b86nrH8QazJpEUPkRq8kpOC+cADHp9amcowjzS2NKMKteoqcN2aP2RPVvzo+yJ6t+dcj/wmWof88bb/vlv/iqP+Ey1D/njbf8AfLf/ABVc31uien/ZGN8vvOu+yJ6t+dH2RPVvzrkf+Ey1D/njbf8AfLf/ABVH/CZah/zxtv8Avlv/AIqj63RD+yMb5fedd9kT1b86PsierfnXI/8ACZah/wA8bb/vlv8A4qj/AITLUP8Anjbf98t/8VR9boh/ZGN8vvOu+yJ6t+dH2RPVvzrkf+Ey1D/njbf98t/8VR/wmWof88bb/vlv/iqPrdEP7Ixvl95132RPVvzo+yJ6t+dcj/wmWof88bb/AL5b/wCKrpND1NtV0/z5ECOrlGC9CcA5H51pTr0qkuWJz4jAYnDQ56m3qWvsierfnR9kT1b86norosjzueXcg+yJ6t+dH2RPVvzqeiiyDnl3IPsierfnR9kT1b86noosg55dyD7Inq350fZE9W/Op6KLIOeXcg+yJ6t+dH2RPVvzqeiiyDnl3IPsierfnR9kT1b86noosg55dyD7Inq350fZE9W/Op6KLIOeXcg+yJ6t+dH2RPVvzqeiiyDnl3IPsierfnR9kT1b86noosg55dyD7Inq350fZE9W/Op6KLIOeXcg+yJ6t+dH2RPVvzqeiiyDnl3IPsierfnR9kT1b86noosg55dyD7Inq350fZE9W/Op6KLIOeXcg+yJ6t+dH2RPVvzqeiiyDnl3IPsierfnR9kT1b86noosg55dyD7Inq350fZE9W/Op6KLIOeXcg+yJ6t+dH2RPVvzqeiiyDnl3IPsierfnRU9FFkHPLuV7T7rfWmXX+tH+7T7T7rfWmXX+tH+7UP4TaP8QsWWiajqNlPd2VpJNBbgmV1x8uBk/Xjnirv/AAhviD7QkB0uYSOhdQSOgIB5zwcsODzyK1PDOqafa+HZobu8jgmimnlEbqxMge2eMBcAjO5h1xxXQadrdl4gu7iHTBMsjT/bHW52J965t2YL8xyFWMnPH0rilUmntoezSw9GcVd6vpdHm8dnNLe/Zfkjm3FSJpFjCkdQWYgDp3NW9S8P6hpEavfrbx7gGVVu4nYg9CFVice+MVFrUiTa/qEkTB0e5kZWU5BBY4Nd1c6fLd6qs0UaS+Ro9tlBYi7l+bjKREgE+pPQVcpuNmY06MZ8yW6/r+tTgYtPuptOnvo4t1tbsqyvuHylunGcn8KItPuptOnvo4t1tbsqyvuHylunGcn8K9N1Cwezttfi0TTIppW+yutt9mVwGKncRFyMjk4wQKrXFpYR6Xdw3cUNoskth/aEUOFSKQn5xgcLx1x0qFXv/XobvBW0b6P79f8AI8yor1CSwsRrlvaXWiTBTqKiCVtJjhg8vkbC6sfMBHIJ5rHiR7uw1ifStMs7nU4LwQpBHZRuYrcE8rFtIY54LEE471SrJ9DOWEcd33/A4eit7xjb2tt4gKWkUULGFDPDFjbHKR8ygDgc9u1VtF1K2tfOs9Ut/tFhdYEu0DzIyM4dD2IyeOhHBrRSvHmSOZ01Go4NmVRW/qV1pmmafJpehuL1p8G51B4tpcZyEQHlQOMnqT7CsCnF3VyZxUXa9ye9/g/GqlW73+D8aqVc/iMqPwI62H4e3r6Paalc6tpFlb3aB4vtdy0ZORnHK4z9DXL3MP2e6lg8yOXy3KeZE25HwcZB7g9jXqmt3umWPwz8NvrGkf2pG0aBI/tLQ7Ds65Xr9KraadJsPhZNri6Dp9xOty4iW5iEm0GTABYjLAA/jiuKNaVrtdbHs1MLTb5Yu1ld79jy+uk8IeEv+Eqe9X7b9k+yRCT/AFW/fnPHUY6V2V5Fpvh7QdEurTQNNv5dXnVp3nt/MUbudsY529cAdOOhroNL0Ow0PxbrMemIIY57BJWhB4jYs3T0HHSlPEe67aFUcCvaLnd11Xqro8Jor13R9L8N6F4I0vUtSjsv9LKvPPeWDXWcjOxdv3PQHpx0Jrz7xfBplv4muV0QMto2GVHjdChIyRhgCB/jW0KqnJpI5K2FdKCk5LXp11Mm2/4+F/H+VFz/AMfDfh/Ki2/4+F/H+VFz/wAfDfh/Kuj7J5//AC8+REAScAZJrofEHg+78P6ZaXk0ySibCzIo5gcqGCN74Nanw01S5i1eXSIF2pfIxNxGAJISqkhgSDn6e9bnhyy8UaNe6lqerG8aHyJLnymdcXLqOA/XacY44P5VyzqOMrdvxPVo4eE4J6u/W21vzPLa0Lb/AI91/H+dQajfSalqU95MqJJO5dljXaoJ9BU9t/x7r+P8666e55OIty6dyQHJPsap3n+uH+7VtfvN9f6Cql5/rh/u1c9jGl8ZXrUvvDuo6bD5l6ttF8gfyzeQmTB6HYG3fpWXXo3iWxuJ/EFgx0DzbYpah78xTEY+XIJ3eXjt0rlnNxaR6tKkpxk+1v18jzmrVtp11d2t1c28W+G0UNM24DYCcDgnnn0ruZokuNV8SR6dpdjLf2TBLG1SzjOI92HYJj94wGOoOM8elWmtbOLTtSW4hjs55bC1OowRKEWJzJz8o4U7cEjj6c1m63kaxwmur7/hf/L7jzKivQPF1nY2mn38SaVcJCrxmyuotLSOJB/13VyZAwPfvXn9awnzq5z1qTpS5WaFt/x7r+P86kByT7Go7b/j3X8f509fvN9f6CutbI8mXxMqXn+uH+7UABJAAyT0FT3n+uH+7Wz4N0l9R1oXRYpb6di6mZYy5IUghQo6kniuepJRu2ehh4OfLFdR9v4F1efT/tLeTbysjvHaXBaOaRVGSVUrj9a5uvZrLWDqIuk06xv4JfMe4dNVRtsqMMOiOD8nHIFeX+JrGx07xBcwaTcx3NnkNE8cgkABGdu4dcdK56VSUm1I78Th4U4KUGU0027l0yXUI4t1rDII5JAw+Vj0yM5/HpUjaPepYRXsiRxwTIzxtJMilwpwcKTk89gOe1bHgxheXN9oUm3bqtuY0LDgSr8yH8wfzrcuhaXl/rtkkUUsGk6X9mti4B2MpGWBPQ7ieaqVRqViIUIzgpX/AOH3/I4K3ge5nWGMxqzZwZJFjXpnlmIA/OpbrTrqztra4uYtkV2heFtwO9QcZ4PHPrXpMOjxzaxpzXWlW1lbm4MZsbixjR8iA52yD/XJnnJ74qGyt7q40vwqi6Xb3di0LfbJprdXEce45y5B8vjJBGCSOvFR7b+vvNFg9Hd/1p/meeXOnXVpa2tzcRbIbtS0Lbgd4BweAeOfWqtepQWWmXNvpcewTmOyujYRmITbyJOCEYgOQvIUnn8K43xatut7aiKxubK4FuBOs9ktp5hycOI1JAz3xxkVcKvM7GdbDezjzJ9vyX9ehz9FenarpccV7erdaRZ22iLpgcXS2qJiYqNpEmM793G0H8OaUaBHFoN3Hf2UDmCC3aOWPTljjySudk+d0uQfmzxU+3Vi/qUrtX2PMKK9FubJrnxbrcdlZWaQaeoWOG30qO4k+YrysfAc5HJYnaCcYzWN4v0+xtPHccHlLbWsnktMqIECggbiFHC9+BVRqpuxnPDOEea/W35/5HNWdpPf3kVraJ5k0zBEXIGSe2TxUttpV5d6sNMt4d92ZDGI96j5hnIyTjse9eltaWdp4ghiXSLiJFv4fsdymmJDEi5xjzlYmQMvIzzn9OW8O/8AJV4+M/6dLx6/epKq2m12LlhVGUYye7sc5f6bPpzKty1uS2eILqObGPXYxx+NVK7qysLlNWu5LnwfLCPJcRtFZvMwYsAJBFMxEmMjgYwDmrs2lXkGmal/Zuk6dqOoR6osRaGxRwsflqeEIIXnAYYIBLfWj2ovqreq/r8jziivUrXQ7Ya7PJY2drNaNfRxTRQ2CXflttzIpLECKMEnkc59his+60uS1tx/wjOj2l//AKdcpeGW2SYxbXIRDuz5a7ec8Z9aFWTG8HJK7f8AXkcHcW72zqsjRsWUMPLlWQYPqVJwfbqKhr0efTLdFuG0rTbW41NdLtXgtzbq+d2fMcRnh2xjqDXNeL7a3t76xzBHaXj2qNfQQoFEcn+6OFJGCV4/WnGpzOxnUw7hHmv/AF/mY1nYXN/5/wBkj8z7PC08nzAbUXqeev061Wr1BrOa0OupZ6bbRaMukP8AZbuOBcy5jHSUcuTySCT07VU1qy0200edbbSbiexawQ29zBpiFFkwD5huQ+7rkEEfh6yq12aywbUb32/r7vM8/S3mkhlmjhkeKHHmOqkqmTgZPbJqKut8LzXTeEvEVvYwR3E22B1j+zJKxG/DHBUkgDn0HXg81s3FiZtfhs9PsbBIodLS5ZV06OaV2KYJVOC7cjgnb3IzVOpZtMzjh+aKknv/AJv/ACODtNOur6G5ltYt6WsfmzHcBtXOM8nn8Kq16ubH7HfaiLDTo2uJdDika2Noqb5d5HMSkjPA+UZ545qgujNJHDcNYW0GpR2Aa8todNWeUFpMIy2/ChiOuRwO1SqyNZYNrZ6nnq27vavOGj2RkAgyqGOfRSdx+oHFQ16hq+i6PDNqX2i0gt4PtFj5jiJU8tX+/jH3Ae+DWZrlgY9M1w6vpVrp8MMqDTJYbdIi53YAVgMyArySc+vFONZMmeEcb67fpf7tjgqu2f8AqT/vVSq7Z/6k/wC9XVDc8ut8BPn5iPYUtNH+sP0H9adWxxs3PhnKLn4lWytzGkUgCnofl616jo3ib+1PE+vaW+nwxppWNkg5Mmc9RjjpXiXgnxBa+GPFi6jeq7LDFICiDJZiMAVpW3xCvdGvNd1b+zXjuNZANuHB2KoJGfevmpzc5OUj9KoUoUaahDZG/q3xGPiXwDrFvb6MVvFLpK0Q/dwRgjDlyByT0A54ry+PUpLyxjR87l4c/wB/0ruNA8J3r/B/VdR1iWeOEl57e1I2Bidv7w+vtXntimSQO5AFerk7vi4xezv+COHM6UJ0edrWOxq/2Rf/ANj/ANq/Zn+xeZ5fndt3pVtvCmtrpa6ibCQ2rRiUSAg/J/exnOK7xbrw+dJ/4RX7dIJW0/YGwvkef/rA27Oc54oOracdFtbO2aJNV/sJY0uHmJTqd0ZXoGx0NfUvGVekevbp3/r7jx1h4dX0/E8sl1KWysJETJLcI39yoPCmm2+seIoLfUZ/It2JMszH7o+ppmokLaOG6kgD86seC9Tg0zxHCdQiWaxm/d3EbIGBU98exr5rPIqGItHtc9XKIQVNytq3qdR4y8E6Lo2iNc6bqf2m43ArFvU5Q9wBXD6RqT2Fzg5aJ+GXPfsa9P8AiNqmh2mhiPRYrc3dwojWSKIZSL0zjivIVBLADqTxXi0JSjJSR6uLo06sXTktGdZY2F7reoi3sozPcychAQM/TNX7fwdr11HK9vYNIsUphYh1++Oqjnk89qm8C4HjXTpHkSNI5N7u7hQAB6mumexkv/CqWlvf2sE9vrU0sjSXKrtQquG68j6V+iVa0qMlThZLT9f8j5GlSjOF3/Wx566TWV0UkVopo2wysMEH0Iq8sv2gCUjA7L6Vb8a6ha6n4qubixcSRYVPMAx5hCgFvxIqjaDNsmB6/wA68fO9cPCo9G918r/gcWIiot272uaseh6lLdW9vFaSPLcxiWJQPvL6/So9S0m70uZYdQh8tmXcBuDZH1Fd+s8UYhspJ0tbm88PrDBLIdoV92cE9sgEVwWp6dc6ZcLDePGzlcjy5Q4A+or5EVajGnG6u/0M+SdinlE8jqfUVBT5SPMx3xzW3odroM+m376tdzRXCQ5iURKcHcOV/eLvOP4SBXsU6jdNSkOlT5tFoZtrpOo31u89lp91cQxkh5IYWdVIGeSBgcVDbymOQA/dbg11nh2B9S006ff6Yz6HG00w1JleMwtt+9u3bM8AbSD1rjgMsAOtawk+Zl1aSUE+5qVyvjb/AJcv+2n/ALLXVVyvjb/ly/7af+y08X/Bl/XUjKf99h8/yZyldBD4Ov5rKOZZ7NbiWEzxWTTYnkjxncFxjoCcZzWZpGmy6xq9tp9uQr3DhQx6KO5/AZNdwdQibWLW107TfKu4YvscOsajKYsqBt3BDhd2CQvJPSvEir7n3TfY86q7f6RfaXDZy30HlJewie3O9W3oTgHg8dOhwan8Q6MdB1max+0Q3AjYhXjcNxkjDAE7W46GvU40tl8O2l3c2NpeSWfhITQrdwLKquJODg1L0KWp4xVq3065urcy24jk/eLEIhMnmuzdAsed7fUAivVRpGma9b6bp502wt9R1/QxLFPDbpEFuYnJBVVAC7lBztwDiprNtGhmvrrStP0+KLS9asLK3uGto2OwHa7lmByWO47uvQ54BpXA8dmhlt55IbiN4pY2KPG6lWVgcEEHoQe1Mr2m30PUrnxfrl9qOlQFDrCwLEvh6O5laLezByrbVSNl6zcsfXiszxra2PhzwzqI0rTNPR5NdntRLJZxyOkWwHapYHbz0xyO2KYHlNdr4N/5A8v/AF3P/oK1xVdr4N/5A8v/AF3P/oK12YP+KeNnX+6P1R0FFFFe2fEBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAV7T7rfWmXX+tH+7T7T7rfWpZIVkwWzkelRa8TbmUal2UaKt/ZU9W/Oj7Knq351PIzX2sSpRVv7Knq350fZU9W/OjkYe1iVKKt/ZU9W/Oj7Knq350cjD2sSpRVv7Knq350fZU9W/OjkYe1iVKKt/ZU9W/Oj7Knq350cjD2sSpRVv7Knq350C2QHPJ+tHIw9rEjvf4PxqpWlLEsoAbPHQiovscfq350Si27ip1YxjZmvZ/EDxNp9lDaWep+XBCgSNPs8R2gdBkrmql54s1vUNNmsLu98y2nl82SPykG5s5zkDPWqf2OP1b86Pscfq351n7FJ3sjpeNk1ZydvVmhpXjTxDoln9l03UnigByEZEkC/TcDgewplr4u12zvru8g1B/tF4Ns8jorlh6fMDgc9sVS+xx+rfnR9jj9W/Oj2K7IX1ySSXM9Ni/pHjLX9Cs/sul6i8MGdwjZEcKfbcDj8Ky769uNSvpby9lMtxM253IAyfwqX7HH6t+dH2OP1b86apWd0iXiuaKi27Igtv+Phfx/lRc/8fDfh/KrUdukbbhkn3okt0kbccg+1XyvlsY+1jz3K1pe3NhcC4sbiS3mUECSJyrDPuKli1bUYDOYb65Q3AImKysPMz/e55pfscfq350fY4/VvzqfZtmqxCWzKVaFt/wAe6/j/ADpn2OP1b86nVQihV6CrjFpmFWpGSsgAxn3NU7z/AFw/3au1HLAkpBbII7iqkrozpyUZXZnUVd+xx+rfnR9jj9W/Os+RnT7aBSoq79jj9W/Oj7HH6t+dHIw9tApUVd+xx+rfnR9jj9W/OjkYe2gPtv8Aj3X8f51IBjPuaFUIoVegpa1WxySd22Urz/XD/dp1lqV9prs2nXtxaM4wxglZCw98Gp5YElILZBHcVH9jj9W/Os5QbZ006yil3J28T686FX1vUmVhgg3chBH51l1d+xx+rfnR9jj9W/OpVO2xpLEKW7KVFXfscfq350fY4/Vvzp8jJ9tApUVd+xx+rfnR9jj9W/OjkYe2gUqKu/Y4/Vvzo+xx+rfnRyMPbQHavq0+tagby6SNJCipiMEDCjA6k+lUKu/Y4/Vvzo+xx+rfnSVNpWRUsRGTuylRV37HH6t+dH2OP1b86fIyfbQKVFXfscfq350fY4/Vvzo5GHtoFKrv9qTf2EdK2x+Qbn7Tuwd27btxnOMY9qPscfq350fY4/VvzpezbGsRFbFKirv2OP1b86Pscfq350+Ri9tApUVd+xx+rfnR9jj9W/OjkYe2gUqKu/Y4/Vvzo+xx+rfnRyMPbQKVFXfscfq350fY4/Vvzo5GHtoFKirv2OP1b86Pscfq350cjD20CV9alOhf2VBbwW8DSCSV49xeZgMAsWYj8AAKzau/Y4/Vvzo+xx+rfnSVNrYp4iMtylV2z/1J/wB6j7HH6t+dTRxrGu1elXGLTMalSMo2QuPmJpaKK0OYx9SsZY7gXdou7ncy4zz64716f4f+JPhzXdKjtfG1nbpc2IDxMYwVfHoOx9q4iontoJG3SQxs3qyAmvPq4JTlzRdj6HCZ1KjTVOrG9tmeuyeJZfEWi2Oo2Ju7WzmD7Y4pktVBWRkXdM3BY7RiMDkn5uDXnnxB0eKHU7Wa1hMdxNaiW4VrcQM773BJQcBsKM44PJHWsdYYlOVjQH2UUqoqDCKFHoBiurD05UJRlF6ojF5v9YhyRhb5mARgkEYI6g9q7z4a2aSQ6reRxyteQGFInhjVnRW8zcVZvlj+6P3h6DOOSKwXijkIMiKxHTcM0gt4QciGPPrtFeriMY61F07WbOShjY0qim43sdh470mHUvCi3VwrvcrcpHBPKyzZQq5+Wdf9cuVGMjcvIPUV5DcxTWsnlzL5Z7ccH6GuwEaKxYKoY9SByaHRZF2yKGX0YZrw6uEVRXb1O6GdzjVcuX3X08yl4Dhi1bx1p1vqJ+0RBJSEdDKMpE7KNg5YZUfL36d69W1GxXU9Jv4dVjuZ44baWTbcmKYRSKhZchObZuB8oypHH3jXmS2Vqn3baFfpGKf5Ufy/u1+Xp8vSppYV01qzarnsZpxUN/Mx7m2e2f5slM/K3r/9eoa6EjIwelR/ZoP+eMf/AHwK+jp5hKMbTVzxI4nTVHq81l9iujp1nHcrZISkcCpH5bRjg/6KfmnX+9JncTyvFeZazbJpHiW+j09dkFvdyLEBzsCuQPqOKrCCILtESBfTaMU8AAAAYA6AV4M8P7RWmzrxmZLExilC1hl9qN1qlybm+naeQgDcfT0r0Dw3B9k8J2FxaefE1wHaeSGVLYM4kZVBnfqcAbYwME8twa4Dy0yTsXJ6nHWkEMSnKxoD6hRXPTwThK9zLC41Yeq6jXM7G/4802OLVLaSKNo557USzh4BCzPvdSWQcA4UZxwTyODXHkFTgjBrSVFQYRQo9AMUpVW+8AfqK7VTsrGVTFc9SU7WTMurVtAdwdxgDoKshEX7qqPoKdTULbmU6zasgrlfG3/Ll/20/wDZa6qqWp6TbarEiXO4FDlWQ4I9amvB1KbijXAV44fExqT2V/yseeW9zPaXCT2k0kEyHKyROVZfoRyKtXWuatfIqXuqXlwqMHVZrh3CsOhGT1966b/hDdP/AOe1z/30v/xNH/CG6f8A89rn/vpf/ia8v6nWPqv7Zwnd/ccbLLJPM8s8jSSOSzO7ZLE9yT1pldr/AMIbp/8Az2uf++l/+Jo/4Q3T/wDntc/99L/8TS+p1Q/trCd39xxVFdr/AMIbp/8Az2uf++l/+Jo/4Q3T/wDntc/99L/8TR9Sqh/bWE7v7jiqK7X/AIQ3T/8Antc/99L/APE0f8Ibp/8Az2uf++l/+Jo+pVQ/trCd39xxVdr4N/5A8v8A13P/AKCtH/CG6f8A89rn/vpf/ia17Cwg021EFsDtzkljkk+prpw2GqU6nNI83MsyoYih7One9yzRRRXpHzQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFe0+631qxVe0+631qxSjsXU+IKKKKZAUUUUAFUzePk7VXHbNXKyqzm2tjooxUr3LH2yT0X8qPtknov5VHBBJc3EcECGSWVwiIvVmJwAPxrqrr4b61a+E28QCW0ntoxmWKJ3MsRDbWDKVAypyDzxg9qydTl3Z1ww3Om4xvY5n7ZJ6L+VH2yT0X8qr1esNIvdSjlktYl8mEAyTSyLFGmTgAu5CgnPAzk03NrdkqjGTskQ/bJPRfyo+2Sei/lT9Q0260udIrxEVpIxIhjlWRWU9CGUkHp61UoU29mDpRTs0WPtknov5UfbJPRfyqvVmzsLm/8AP+yR+Z9nhaeT5gNqL1PPX6daOZrqJUot2SE+2Sei/lR9sk9F/Kq9X9P0a91SGea0WLyrfb5sk1xHEqbiQOXYDnFDm1q2ONGMnZIg+2Sei/lR9sk9F/KpNR0q90qSNL6Dy/NQPG6sHSRT3VlJDD6GoHt3S2jnZoykhIULKpYY9VByPxAzRzt9QdFJ2aH/AGyT0X8qPtknov5VXop8zF7OHYtR3bNIqsBgnHFSXFwYmCqATjPNVIv9cn+8KlvP9cP92q5nymbpx50rB9sk9F/Kj7ZJ6L+VFhZTalqVtY2wBmuZUhjDHA3MQBk/U0S2NzDb/aJIHEHmtCJdp2l1wSufXkfnUc77mvsY2vYPtknov5UfbJPRfyqvVnT9PudVv47OxjEs8udilgucAk8kgDgGjma6iVKLdkhPtknov5UfbJPRfyqbUNIvNMSB7tI/LuATFJFMkqPg4OGQkcGqNCm3sxujGLs0WPtknov5UfbJPRfyqvT4onnmSKIbnkYKozjJPAo5mL2cexL9sk9F/Kj7ZJ6L+VJe2c+n3stpeR+XPC210yDg/UcVBRzN9QdKKdmix9sk9F/Kj7ZJ6L+VV6KfMw9nDsWPtknov5UfbJPRfypLO0nv7yK1tE8yaZgiLkDJPbJ4pk0L29xJDMu2SNijjOcEHBpcz2uP2UbXsSfbJPRfyo+2Sei/lVetKy0DUb+0F1BFGluX8tZZ544VdvRS7AMfYZoc2t2EaKk7Rjcq/bJPRfyo+2Sei/lTLm2ls7qW3uUMcsTFHU9iKio5mL2UV0LH2yT0X8qPtknov5VXq9Z6PfX9sbi0g8yJZkgLb1HzucKOT39elDm1uxqjGTskQ/bJPRfyo+2Sei/lTLm3ltLqW2uF2SwuY3XIOGBwRke9RUczF7KK6FyG5aSQKwHPpRNctHIVUDj1qG2/4+F/H+VFz/x8N+H8qvmfKZckfaWt0HfbJPRfyo+2Sei/lTLe3lu7qK3to2lmmcJGijlmJwAK9Mt/gpcCGCLVPEFnZajchjBZ7N5k2jLAHcCcDrgHFYyrKHxM66WDlWvyRuebfbJPRfyo+2Sei/lV3xF4d1DwvrD6dqsarKoDKyHKyKejKe46/lVOw0671S8W10+Bp5m6KvYepPQD3PFV7TS9zN0EpcrjqJ9sk9F/Kj7ZJ6L+VWL3RL2wtEupxA0Dv5YkguophuxnB2McHHrVSC3muplhtYZJpWztSNSzHAyeB7Cnz3V0xOik7OI/7ZJ6L+VH2yT0X8qr1LFbTzxyyQwySJCN0jIhIQepPajmYvZRfQf9sk9F/Kj7ZJ6L+VV6lht5rjf9nhkl8tDI+xS21R1Y46AetHMw9lF9B/2yT0X8qPtknov5VXq1Yaddapcm3sYvNlCM5XcF+VRknkjtQ5NbsapRbskN+2Sei/lR9sk9F/Kq9PjjMsqRqVDOwUFmCjn1J4A9zRzMXs4diX7ZJ6L+VH2yT0X8qeul3ryRoluzCWbyI5FwY3kzjAf7p/A1Dc28tpdS21wuyWFzG65BwwOCMj3o533G6KSu0P8Atknov5UfbJPRfyq7p/h3UdTtXuLIWzxopd915ChRQcEsrOCo9yKzpoWt53icoWQ4JjdXX8GUkH8DS57uyY3QSV3HQk+2Sei/lR9sk9F/Kq9FVzMn2cOxY+2Sei/lR9sk9F/KpdO0m91VpfsMIdYV3yyO6xpGPVnYhR+Jo1DSrvSzF9sSMCZN8bRTJKrjOMhkJHWp9pra5XsFy83LoRfbJPRfyo+2Sei/lVepYraeeOWSGGSRIRukZEJCD1J7U+Zk+yi+g/7ZJ6L+VH2yT+6v5Uya3mt/L8+GSLzEEib1I3qejDPUe9RUczD2UV0NB5dsIcD72MVD9qf0X8qdL/x6R/h/Kq9XKTuYQhFrUm+1P6L+VH2p/RfyqGtPTfD2o6n88UBit8Za6nykSj/ePX6DJPYVLnbVs2jRUnaKKX2p/Rfyo+1P6L+VWdW0l9KkgzPDcw3EfmwzQ52uuSp4YAjlSORUFhY3Op30VnZR+ZPMcIm4Lk9epwKXPpe4OjaXLbUb9qf0X8qPtT+i/lVnUNEv9Mgjnu4k8mViqSxTJKhYdRuQkA+3WqFNTvqmKVJRdpKxN9qf0X8qPtT+i/lUNFPmYvZx7E32p/Rfyo+1P6L+VQ1cm0q9ga0EsO03qB4PnU7wTgHrxz60uZrqNUk9kQ/an9F/Kj7U/ov5Ut5Zz6fey2l2nlzwttdMg4P1HFQUczB04p2aJvtT+i/lR9qf0WoaKfMxezj2Lsku2EOB16VB9qf0X8qdN/x6x/h/Kq9OUnczhCLWpN9qf0X8qPtT+i/lXT+FvhvrXi3TJL/T5LSC3SQxhrl2XeQMnGFPAzXNX9qLG/mtRcQ3PkuU86Ako+O6kgZHvis1UTdkzolh3GKnKOj2G/an9F/Kj7U/ov5VEAWYBQSScADvVvU9KvdHuhbalAYJmQOFLA/Keh4JquZ3tcj2SavbQh+1P6L+VH2p/RfyqOON5pUjiRpJHYKqKMliegA7miSN4pGjlRkdCVZWGCpHUEUczF7OPYk+1P6L+VH2p/RfyqGinzMPZx7E32p/Rfyo+1P6L+VRxxvNKkcSNJI7BVRRksT0AHc1K9nNHDJJIETy5PLeN5FEgb/cJ3fjjFLmfcfs0+gn2p/Rfyo+1P6L+VQ0U+Zi9nHsTfan9F/Kj7U/ov5UjW7rapcFo9jsVAEqlsj1XO4D3IxUl5YXGntGt2ixvIgcJvUsARkbgDlTg5wcGlz+Y/ZK17DPtT+i/lR9qf0WoaKfMxezj2NBTuUH1GaWmx/6pP8AdFKpyPxNanG0Qy3DJIVUDj1qP7U/ov5U24/17fh/Ko6ycnc6owjyrQm+1P6L+VH2p/Rfyq6nhrXZEV49F1FlYZVltHII9elVb3Tr7TnVNQs7i0ZxlVniZCw9RkVKqX2Zq6FldxGfan9F/Kj7U/ov5UyKJ55kiiG55GCqM4yTwK0rrw3qFlP5F0bOOXdtKG/gypxnkb+OnehztuxKjzK6iUPtT+i/lR9qf0X8qnl0fUIY4pHtZCs0H2lSnz/uu7nGcD64qlTUm9mJ0kt0Tfan9F/Kj7U/ov5VDRT5mL2cexaiuGeQKwHPpTZrlo5CqgcetR2/+vX8f5U25/4+G/D+VPmfKQoR57W6Dvtknov5UfbJPRfyqvRU8zNvZw7Fj7ZJ6L+VH2yT0X8qr1ebR79NGTVTbn7C8hiEwYH5vQjOR9SKXO1uxqjF7Ih+2Sei/lR9sk9F/Kpjo9+uijVjbkWLSeUJiw5b0xnP44qjQpt7MHRit0WPtknov5UfbJPRfypkFtPdOUtYZJmVS5WNCxCjqeOwqKjmYvZR7Fj7ZJ6L+VH2yT0X8qr0U+Zh7OHYsfbJPRfyo+2Sei/lVeijmYezh2LH2yT0X8qPtknov5VXqza6fc3sc8lvGDHbpvldnCKgzgZJIGSeAOp7UuZrqCpRbskJ9sk9F/Kpre4MrFWABxniqNWLP/XH/dqoydzOpTiotpF2iiitjjK9mco2PWrFV7T7rfWrFKOxdT4mFFFFMgKKKKACsqtWsqsqh1YfqehfBy00uTxXcX2qToj6fbNPCj9PRn/4CP557V6R4fj8RXUmp6nBp+myaPrT+dDZXNy8TqpG3ewEbD51AYj3+tfPCSPGxMbshIKkqcZBGCPxFaq+LvEiqFXxDqoAGABeycf+PVxVKLm7pnt4bGRpQUWtr7FfXbKPTtfvrOFo2SGdkXypDIoAP3QxVS2OmcDOK3ba1fV/A9nbaZbyXctnePJeWtv/AK11bAVwMEnjjODiuTpK2cW0jjjUUZN20Z38Ph+z0+a7TT7Fp9TOmR3EFjfhZnjkZjvGzaAzKoBAK/hVkabamHzDptr/AMJENL3/AGEwJjzN33vJxt37OduPwrzeis/ZN9TdYmK2j/XfbfzPSY9LhksfOfS7VfEa6az/AGD7OnLb8B/JA279nO3b+FSy2f2WxV5bKCzu5vD101wsMKxZfI+8oAwfbt0wK86s7mK1lLT2UF4CMBJ2kAHv8jKf1qbVtXn1eeJ5kihjgjEUMEKkJEo7DJJ98kk1Psnfcv6zDlvbX+tXpudtrVlptpo8622k3E9i1ght7mDTEKLJgHzDch93XIII/D1wvDtnc33g/wARQWVvLczMbUiOFC7HDtngc1y9FaKm1G1zGVdSnzcvRr7z0nQ7a3t7fTNH1e2guL23jurh7eZVk8hSuVVh2JI3Y6j2qtposLzSdGfUbKy36pJc20kqW0ce0nARgFUAEEDGMdTXn9FT7Lz/AK1L+tWSXL/Wn+X4no9ppumQ3V1pcdnHNf6bYKB5VolxJJMxzK2xiBIVBAAJOOcelcp4sEA1lfs9hcWLeQnnRz2otiz9CwjBIUHg4HvWHRVRpuLvczqV1OHKo2Hxf65P94VLef64f7tRRf65P94VLef64f7tb/ZOJ/xEaPg//keNC/7CNv8A+jFrpbPxNoUtjdWevRPBjMM0drbh1u1GQj43KEmT+/3Gcg1wtvPLa3MVxbSNFNE4eN1OCrA5BB9Qa2/+E68Vf9DBqH/gQ1YTg5O53UqyhGz/ACv+qHeKbnRP9FsfD9pGsMC7mvPNLyT7gCA+VXBGSCAPx4p3gEE+OLABdx/e/L6/um4qhqXiTWtYtlt9V1S6u4VcOqTSlgGwRnB74J/Osunyvk5WT7RKqqi6W8tj06wso549Ht9V0+OxmaO5jh0uRDtJwSsgWTLBieMknOOMUzQ9BitLPQ01XSoRcMLtpY7iAbmAXKhweeOwPSvNKKz9k+/9a/5myxUU03H+tPLyO9sbyI+H9KvZNM0uSe81Qwys1jFjy/l+UDbgfXr+taH9kCxuoh4e0y2uiNVlS8aSBZjAgb5RyD5a7cncMHgc15lRTdLsxLFWWq/r7up6frVnKbq6n0LS7fUr1tVdbwPbJOyL/CuGB2Kectx9aYtpoAm1C6itbOW30W8eV4wit50bR8IT/EBJkDPavM6KXsXa1xvFpu/L/X3fN9z0+ew0zSLu5tYrCxuXj0+71Eebbq2AWBiH0Cjp71Wt7aC4stN1BdDS5uLjT5BIbKyjk8tg+1ZBb8K555wPftXnNFP2L7h9aV/h0/ryOttrZrP4q29vIbYtHeRgm1jEaduij7p9R2Oa2b7/AEL7ffeIdFsoUh1GP7HutVUzoWPmD1kGznJzyetec1LbypDcJJJBHcKpyYpCwVvrtIP5EU3Tv1IjiFFNJbtv+tNbHU+LrCx0Gxj0+1SGSW7uHuxNtBZIDxGoOMgEZPXtS6rpt9r+h6HPokEt7Bb2otpYrdd7QygncWUcjdwcniud1XVLjWNQe8u9odgFVIxhUUDAVR2AFUqcYOyu9RTrRcpWXus7/S9JuLfTdKj07SLS/kN28eqNJBHOYiGxtJOdi7ecjH1p00Gm2em2g0u2s5oLjWnt/OkgSVmhyPlDMDx7jn3rz6il7Jt3uV9ZSVlH+tPL7z0hILO71zxFFHY2/wBpsmCWcFrpsUzKm7DsIiVEh6cnJGeKsR/ZvIufsljPYA6nYeZBPbiAh93JCAnaD1xXl9FT7HzKWLS+z3/X/M9MmsXa9jk0fSbXUBLqtwNSkltkmaPEpwrFs+Wu3nIxXA6zHZw65eR6Y2+0WZhCwOQVzxg9x71RorSEOV7mVWsqitaxNbf8fC/j/Ki5/wCPhvw/lRbf8fC/j/Ki5/4+G/D+VbfZOH/l58joPh3e2un/ABC0i4vyogExUs3RWZSqk/RiDX0Bq6wHxn4eaR5hKv2ny1SEsrZjGdzdF/rXyzXTWXxE8Wafp4srXWp1gA2qHVXZR6BmBI/A1yVqLnLmR7GDxkaMHCa0un/X3HY/He9tJta0u0hKtdW8LtNjqAxXaD/3yx/H3rjfCgN1putaZauq395botuCQDJtbLICe5HbviufuLia7uHnupXmmkbc8kjFmY+pJ61FWkafLTUDnqYj2ld1bb/5WO80fwxpkUmlT6zY3tjLLeGBra+YbZsR7gwUqhAL4HUjtnmtXTXS08SaVE2lTWt40k6NNPpEVqsimNiFUAsCQcDI5IOOc15dRUuk5bsqGKjC3LH+tPLyOi0KKZvGH/Ex0druVN7S2SW6owwvURYAJHXbjmuqgjvLOPW7OCG1luZdNimjgj02OOU5bkPCAcMO4GR0PevM6KcqfMyKeI5Fa3fr3R6bH4fji8OXUd/aQSeTZQyRTR6ciJuyDlZ87pCR97jFAuXh8Z+INM02xso1j0+ZbeCGxiLO21Tj7pLZyfl5B9K8yoqfYvqzT62lblja3n6/5npEFjYQ6LYyvo9xdwy20hvfsulRysJjkMDJuDRFTjAAAx+l7SrJ7TWFGm6fbjRzpTMl4tupLuUOf32Mls5G3PQdOK8poodFvqOOLSafLt5/8DY6fwXY2msT32lXUcXmXEIeGV1GUKMCcHqMrnp1xXS31vojLaalYWNr5Oq3lvbRR+SuECSESEAjjICg+ua8zoqpU25XuZ08QoQ5eW/n/Xz/AKR6hM0xsrWGytoTBbeInjkEVqmIUEg25IX5ewzwT0rK19odR0nxLNNZWkc1jqYWGWGBUfBdlIZhy2cZ5zya4SikqVne5UsVzK1v6tY6bwn/AMg3xF/2DH/9CFdBqlhplvo7Lb6XcT2MmnqYrmDTEZUl6+Y1zv3D5uCp4xxivOaKqVO8r3IhiFGHK4nqEuhJBpM6ahY25eCezEckempDGdzqGCSZLSqQeSw61X1Ga1gi1h4tI0xXs9US3gP2OPCxt1BGMNnb1OSMnGOK83oqFRfVmjxa+zG3z9f8/wAD0TXNOjuLfVdG0K2JlttTFzLZW5w8kRQcoO4BJ4AOMjiorfwtDa3lu9lBLHcNYPcT2V7At3PGd20bIiqBm/3hiuAop+zaVkyXiIOXM4/j/wAA9L1q0tdJtdVu4tMsxcpp9nIFnsowI5HdlZvL5VT6jkZ9anI8ldYh0mythPdaTb3ItorVH3OSA21CDx046DrivLaKXsdNX/Whf1vW6jb+n5eZ1vjOa6udO0KdoI/srafFiaO2RFMnzZUOqjp/dzgelclRRW0Y8qsclSftJcxcl/49I/w/lVerEv8Ax6R/h/Kq9ay3OSnsTWlx9kvIrjyYpvKcN5cy7kfHYjuK7eaCbxnd2V/pt+UCeUbyyW4k32zeZtMiBsgKAVPB45rgqmt7u4tPN+zTPF50Zik2Njeh6qfY4rGcL6rc66VVQvGSumXfEGpf2nrMskeBbRfubZF6JEvCj+p9SSaueBf+R30zP/PQ/wDoJrAopuPu8pMajVVVH3ud3o19Y301zpNlpiFohNdW8V5KJvtFzjao6KCAucLg5qxb2FtOdNs9Z0+3tNV1G3ngaMWyRFO8UhQAbGyCMgDNeeUVDpdmdEcVp70b/wBenyPSrzT/AA9Fp730dvbiK3xpUo2Dl96hpf8Ae27ju6+9Tz6fp6a1Hay6JN5BvoRay/2VHHAEzggzKx80MvPzDr+nl1FT7F9yvrkf5EbuqSafdazerfyNZLDM0cMdjYRldoYjn5059zk1uTabdauvhe50uCS5t4IUimlRcrCUfJ3novBzzXDUVo4PSzMY1km7rf8AzuejXCyajZavqGg6Za6ncvrBVZGtVnYR7RyAwPGcduM5461ONJtWvr6DS9Nt0U3GWuzaR3NvEwiy8LZ5iUNzuHrjtXn39pzf2GdK2x+Qbn7Tuwd27btxnOMY9qp1n7F9zd4qN0+W/wDT8hXXY7LkNg4yDwaSiiug88sTf8esf4fyqvVib/j1j/D+VV6qW5nT2PcNO8caV4c+FVkLjThG0sLRWtjI4c3Q6NIwxwrMW69e2a8VvLk3l5LctHDEZXLeXBGERc9lUcAUlzdT3civcytKyosaljnaqjAA9gBUVYU6ahd9zuxGJlWUYvZG74PsY7rxDHPd5FpYqbq4b0VBn9TgV1tpJpviSTTL55muhY3xjuheQIgMczErldzDAbgZPevNaKJ0+Z3uFLEKnHl5b/1p+R6BZ6XLocFlcXlhFazt4gRFaeBdwiII43DhcgkH2yPWpL2zvmXVZ7PR4LnVv7SKvHJYIzJb87GEZXBDHq+Mn17153RU+yd73L+tJLlUdPX/AIB6JfppmlWet3lhp9jM8N1bgrJCsqxMw/eIucjGcjHQfhSaxZ2l03iCwt9PsLZbOe1Fs6whChkcBtzj5iDn147dK88ooVK3X+tP6+YPFJ6cun/D+XmvuPVJLBNOjt7mazgiuLfWIYllbSo7ZdhOG2dS69w557iqN3pd9eLqGzTbcam+s+XAZbKNcxkMQSCuCuOSSDnrzXnNFJUWupUsXF6cunr/AMA9Hm0u7m1poE0iGGKxtXHntoyl7x+AzxxYVWIJ4B4A570/UtIghurx9N0yCXVv7Ot5YrV7RBySRI4hyV3AAfLzj3rzWin7J9xfWo6+7+P/AAD0m00y0li01te02ztbt76RWiWJYlZxECiNjoCcfL0yce1Gn2TXl7pb+KNLt4NRk1F1WJrVIzPF5ZJ3IAMgMBhiD9a82oo9i+41i4q3u/8AB2308vxOo1gw33hEXzWdrBcQ6m9srW0CxZj2bgCF647E81y9FFaxjyqxyVJ87uX4/wDVJ/uihPu/if50R/6pP90UoGPzrpR5r6lO4/17fh/Ko6kuP9e34fyqOsXudkfhR0OjajY/Y3ivNOW4lhRpDLJqTwblHYDoT6Acn0rHv7lLu8eWGIwRE/JEZC+wemTyarUVCik7m0qjlFRf6FrSv+QxZ/8AXdP/AEIV20kel3nxXa3axkdzdSed58qyRv8AI3RNgxzg8k15/RUyhzO5dOt7NWtfVP7j02xmnW3s4bWNJZpfDb+XG0Cys7gnCgEHOefl79wcVRWzaX/hG7KCx06Ka7jeS5M9khLsrk4IwDkYICgjPQ8VwFFR7HzN3i7qzX4+n+R6gmlWi32jSXemxebJaXbSpcafHblygBUtEpIB5+teaXNw91cNNKI1ZuoiiWNfwVQAPwFRUVcIcu7Ma1ZVEklb/hkv0/Ekt/8AXr+P8qbc/wDHw34fyp1v/r1/H+VNuf8Aj4b8P5Vt9k5F/E+RoWGoaXb6Fe2t5pf2i9mZTBc+YR5YHUY/znNaja74ZOpSzDw3/o7WnlJF55+WX+//APX68VytFYuCZ2RrSirK33IK9F0NornwJp+kXTKsepzXECM3RJeDG3/fQx+NedUUpw50OjV9k27XvoeoXT6ZPoaaZNJjS9P1OCzeQtjcFU72J7ZYtz6c1UudNkK366toNpCI76FdNSOFLf7R8+DGrjG9Snc5x1rzqioVG3U3eKUt4/193Toer2UUtnrivHb21uby1uhDZyaZFBcKR91SoB3jjg/xc5FYstq8lv4bsY7HTre6v3c3LT2aAllk+6eMgdRgY9K4KihUbO9weKTVrfj6f5fietw6LZ7tNmvdMiM3mXSss+mx2u9QhK5jUkEAjgnmuD8PSLqvjfTze29syS3Ch4kgRIyPTYAB+lYFFONNpPUipiFJxajaz+/b/I9Fju7V4baT+xtLEh1s2BP2NCDDwcYxjPP3uvvzU9rpunWtvI9npcl6Y9Unjuo4NNS8YIrkKnzMDGCvRgOteZ0UvY9mWsV3ieiWIsYP+Edgg0q0MN/e3Ecv2u1R5TGJMKpJyQQD2OcjrVu28PQz6xoP2LTo5dPjedLthGGQsrsFEhPBbkAZ59K8woodJ9GEcVFbx7fhby8vxJbkBbuYKAAHYADtzT7P/XH/AHar1Ys/9cf92uiO551X4WXaKKK6Dzyvafdb61YrC1HVpNLgTyY1Z5GOC/QAY/xrO/4Su+/55W//AHy3+NcssTTpvlluerTyzEYiPtIJWfmddRXI/wDCV33/ADyt/wDvlv8AGj/hK77/AJ5W/wD3y3+NT9dpGn9i4vsvvOuorkf+Ervv+eVv/wB8t/jR/wAJXff88rf/AL5b/Gj67SD+xcX2X3nXVAbSMknLD2BrmP8AhK77/nlb/wDfLf40f8JXff8APK3/AO+W/wAaTxlF7jWT4yO1vvOm+xx+rfnR9jj9W/OuZ/4Su+/55W//AHy3+NH/AAld9/zyt/8Avlv8aX1qgV/ZWO8vvOm+xx+rfnR9jj9W/OuZ/wCErvv+eVv/AN8t/jR/wld9/wA8rf8A75b/ABo+tUA/srHeX3nTfY4/Vvzo+xx+rfnXM/8ACV33/PK3/wC+W/xo/wCErvv+eVv/AN8t/jR9aoB/ZWO8vvOm+xx+rfnR9jj9W/OuZ/4Su+/55W//AHy3+NH/AAld9/zyt/8Avlv8aPrVAP7Kx3l95032OP1b86Pscfq351zP/CV33/PK3/75b/Gj/hK77/nlb/8AfLf40fWqAf2VjvL7zpvscfq350fY4/Vvzrmf+Ervv+eVv/3y3+NH/CV33/PK3/75b/Gj61QD+ysd5fedN9jj9W/Oj7HH6t+dcz/wld9/zyt/++W/xo/4Su+/55W//fLf40fWqAf2VjvL7zqEtY0YMNxI9TTpYElILZBHcVyv/CV33/PK3/75b/Gj/hK77/nlb/8AfLf40/rdEX9kY299PvOm+xx+rfnR9jj9W/OuZ/4Su+/55W//AHy3+NH/AAld9/zyt/8Avlv8aX1qgP8AsrHeX3nTfY4/Vvzo+xx+rfnXM/8ACV33/PK3/wC+W/xo/wCErvv+eVv/AN8t/jR9aoB/ZWO8vvOm+xx+rfnR9jj9W/OuZ/4Su+/55W//AHy3+NH/AAld9/zyt/8Avlv8aPrVAP7Kx3l95032OP1b86Pscfq351zP/CV33/PK3/75b/Gj/hK77/nlb/8AfLf40fWqAf2VjvL7zpvscfq350fY4/Vvzrmf+Ervv+eVv/3y3+NH/CV33/PK3/75b/Gj61QD+ysd5fedN9jj9W/Oj7HH6t+dUtD1aTVI5fOjVXjIyU6EHP8AhRrmrSaXHF5Mas8hOC/QAY/xrf2lP2ftOhxfV8R9Y+r/AGv+Bf8AIu/Y4/Vvzo+xx+rfnXM/8JXff88rf/vlv8aP+Ervv+eVv/3y3+NYfWqB2/2VjvL7zpvscfq350fY4/Vvzrmf+Ervv+eVv/3y3+NH/CV33/PK3/75b/Gj61QD+ysd5fedN9jj9W/Oj7HH6t+dcz/wld9/zyt/++W/xo/4Su+/55W//fLf40fWqAf2VjvL7zpvscfq350fY4/Vvzrmf+Ervv8Anlb/APfLf40f8JXff88rf/vlv8aPrVAP7Kx3l95032OP1b86Pscfq351zP8Awld9/wA8rf8A75b/ABo/4Su+/wCeVv8A98t/jR9aoB/ZWO8vvOpjt0jbcMk+9ElukjbjkH2rlv8AhK77/nlb/wDfLf40f8JXff8APK3/AO+W/wAaf1ujsL+yMbe+n3nTfY4/Vvzo+xx+rfnXM/8ACV33/PK3/wC+W/xo/wCErvv+eVv/AN8t/jS+tUB/2VjvL7zpvscfq350fY4/Vvzrmf8AhK77/nlb/wDfLf40f8JXff8APK3/AO+W/wAaPrVAP7Kx3l95032OP1b86Pscfq351zP/AAld9/zyt/8Avlv8aP8AhK77/nlb/wDfLf40fWqAf2VjvL7zpvscfq350fY4/Vvzrmf+Ervv+eVv/wB8t/jR/wAJXff88rf/AL5b/Gj61QD+ysd5fedN9jj9W/Oj7HH6t+dcz/wld9/zyt/++W/xo/4Su+/55W//AHy3+NH1qgH9lY7y+86b7HH6t+dH2OP1b865n/hK77/nlb/98t/jR/wld9/zyt/++W/xo+tUA/srHeX3nTfY4/Vvzo+xx+rfnXM/8JXff88rf/vlv8aP+Ervv+eVv/3y3+NH1qgH9lY7y+86b7HH6t+dH2OP1b865n/hK77/AJ5W/wD3y3+NH/CV33/PK3/75b/Gj61QD+ysd5fedN9jj9W/Oj7HH6t+dcz/AMJXff8APK3/AO+W/wAaP+Ervv8Anlb/APfLf40fWqAf2VjvL7zpvscfq350fY4/Vvzrmf8AhK77/nlb/wDfLf40f8JXff8APK3/AO+W/wAaPrVAP7Kx3l95032OP1b86Pscfq351zP/AAld9/zyt/8Avlv8a2dD1aTVI5fOjVXjIyU6EHP+FXTr0qkuWO5hXwOLw9N1J7LzLv2OP1b86Pscfq351S1zVpNLji8mNWeQnBfoAMf41jf8JXff88rf/vlv8aKlelTlyy3ChgcXiKaqQ2fmdN9jj9W/Oj7HH6t+dcz/AMJXff8APK3/AO+W/wAaP+Ervv8Anlb/APfLf41H1ugb/wBlY7y+86xo1ZNpHA6e1R/ZU9W/OuX/AOErvv8Anlb/APfLf40f8JXff88rf/vlv8af1uixLKMYtrfedR9lT1b86PsqerfnXL/8JXff88rf/vlv8aP+Ervv+eVv/wB8t/jS+t0B/wBk43y+86j7Knq350fZU9W/OuX/AOErvv8Anlb/APfLf40f8JXff88rf/vlv8aPrdAP7Jxvl951H2VPVvzo+yp6t+dcv/wld9/zyt/++W/xo/4Su+/55W//AHy3+NH1ugH9k43y+86j7Knq350fZU9W/OuX/wCErvv+eVv/AN8t/jR/wld9/wA8rf8A75b/ABo+t0A/snG+X3nUfZU9W/Oj7Knq351y/wDwld9/zyt/++W/xo/4Su+/55W//fLf40fW6Af2TjfL7zqPsqerfnR9lT1b865f/hK77/nlb/8AfLf40f8ACV33/PK3/wC+W/xo+t0A/snG+X3nUfZU9W/Oj7Knq351y/8Awld9/wA8rf8A75b/ABo/4Su+/wCeVv8A98t/jR9boC/snG+X3nWNGrptPTtUf2VPVvzrl/8AhK77/nlb/wDfLf40f8JXff8APK3/AO+W/wAaf1uiwWUYxbW+86j7Knq350fZU9W/OuX/AOErvv8Anlb/APfLf40f8JXff88rf/vlv8aX1ugP+ycb5fedR9lT1b86PsqerfnXL/8ACV33/PK3/wC+W/xo/wCErvv+eVv/AN8t/jR9boB/ZON8vvOo+yp6t+dH2VPVvzrl/wDhK77/AJ5W/wD3y3+NH/CV33/PK3/75b/Gj63QD+ycb5fedR9lT1b86PsqerfnXL/8JXff88rf/vlv8aP+Ervv+eVv/wB8t/jR9boB/ZON8vvOo+yp6t+dH2VPVvzrl/8AhK77/nlb/wDfLf40f8JXff8APK3/AO+W/wAaPrdAP7Jxvl951H2VPVvzo+yp6t+dcv8A8JXff88rf/vlv8aP+Ervv+eVv/3y3+NH1ugH9k43y+86j7Knq350fZU9W/OqGh6tJqkcvnRqrxkZKdCDn/CjXNWk0uOLyY1Z5CcF+gAx/jW/tKfs/adDh+r4j6x9X+1/wL/kX/sqerfnR9lT1b865f8A4Su+/wCeVv8A98t/jR/wld9/zyt/++W/xrD63QO3+ycb5fedcBgYHSiuR/4Su+/55W//AHy3+NH/AAld9/zyt/8Avlv8ar65SJ/sbF9l951TwJI2TkH2pv2VPVvzrl/+Ervv+eVv/wB8t/jR/wAJXff88rf/AL5b/Gl9bolLKMau33nUfZU9W/Oj7Knq351y/wDwld9/zyt/++W/xo/4Su+/55W//fLf40vrdAf9k43y+86j7Knq350fZU9W/OuX/wCErvv+eVv/AN8t/jR/wld9/wA8rf8A75b/ABo+t0A/snG+X3nUfZU9W/Oj7Knq351y/wDwld9/zyt/++W/xo/4Su+/55W//fLf40fW6Af2TjfL7zqPsqerfnR9lT1b865f/hK77/nlb/8AfLf40f8ACV33/PK3/wC+W/xo+t0A/snG+X3nVJAkbZGSfekkt0kbccg+1ct/wld9/wA8rf8A75b/ABo/4Su+/wCeVv8A98t/jT+t0dhf2Rjb30+86b7HH6t+dH2OP1b865n/AISu+/55W/8A3y3+NH/CV33/ADyt/wDvlv8AGl9aoD/srHeX3nTfY4/Vvzo+xx+rfnXM/wDCV33/ADyt/wDvlv8AGj/hK77/AJ5W/wD3y3+NH1qgH9lY7y+86b7HH6t+dH2OP1b865n/AISu+/55W/8A3y3+NH/CV33/ADyt/wDvlv8AGj61QD+ysd5fedN9jj9W/Oj7HH6t+dcz/wAJXff88rf/AL5b/Gj/AISu+/55W/8A3y3+NH1qgH9lY7y+86b7HH6t+dH2OP1b865n/hK77/nlb/8AfLf40f8ACV33/PK3/wC+W/xo+tUA/srHeX3nTfY4/Vvzo+xx+rfnXM/8JXff88rf/vlv8aP+Ervv+eVv/wB8t/jR9aoB/ZWO8vvOm+xx+rfnR9jj9W/OuZ/4Su+/55W//fLf40f8JXff88rf/vlv8aPrVAP7Kx3l95032OP1b86kigSIkrkk9zXK/wDCV33/ADyt/wDvlv8AGj/hK77/AJ5W/wD3y3+NP63RQnlONas7feddRXI/8JXff88rf/vlv8aKf12kT/YuL7L7xfEf3bX6v/7LWHW54j+7a/V//Zaw68zE/wAV/wBdD6XLP90h8/zYUV03gjTNM1XU7mHU0SeZYC1payTmFbiTspcdPzqxceE7jVdSvxb6db+Hl06JGuYLu4cgZJG8MQeOPXtxmua56NjkaK6tfh5qb3LIt7p5gFp9sW685vKePOCQducj3AqeDwW+q6ZpEWl/YvOu3uAL37RLtmEfqjINnTj174ougscbRXa6R8PWudX0xL7UrSSwvndBNZyliXQcoMp979MA89K5q90yODX306C9t5EEvlrcFysY5/iJAxjvxTuBn0V0x8B6nL9hbTrmy1GK+laKOW2lYqjKMnduUYwATn2q9ovgWzvb67hu9f0+YQ2kkymylZsMvHzZT7o745ORjNK4WOLoro08E38l9pNtFdWcn9rBzbSK77cL3OVyM444NJY+DLrUVlW01HTnuo1kf7H5zeaQhIPG3A6cAkGncLHO0V0ninSbLTtJ8PzWUPlyXlgJpzvY73z15PH4VzdABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFaEWh381vaTxwgx3khihO8fM358UAZ9FaEuh38NvdzyQgR2cgimO8fK3581n0AdJ4R/5fP+Af8As1Hi7/lz/wCB/wDstHhH/l8/4B/7NR4u/wCXP/gf/step/zBf13Pl/8Amdf1/Ic3RRXReEtGstSfUL7VvMex0y3NxLFE2GlOcBc9gfWvLPqDnaK6RbW18WX8Nj4c0OLS5VDvLI147oEA6sWzgD1Hr0qeH4e6pdS2v2C70+8t7neBdQTMY0KDLBsqGzj0BouFjlKK34vCvm35tRrujqfk2yGd9rlsgKBs3ZGOcgYqyPAOpRi8a+u7CxjtLj7M0lxKwVnxkYIU8YI5OOtFwscvRVzT9PF/eNA97a2aqpYzXLlU47DAJJ9gKn13Qbrw/ex293JDMJoVmimgYskiN0IJAP6UAZlFd94q8BJFd3MuhPaRRW1kly9mZ3aYrt+ZwDnjPbP4ViJ4PmOnvfw6hp19DbtH9pitpmZ4w5wM/KB7cE0rhY5yiu58VeA/s+r6s+hzWYgso1mNis7NMke0ZbBB75P3s/pTPEXhCzHi6ew027sdLhRIQiXc75dnUdOGJ5/AUXHY4miulm8DX9paX9zqF5Y2cVhc/ZpTK7kl9oYbQqnIII/+tWfo3h+51mG6uFntrS1tQDNc3TlUUk4A4BJJ9AKYjKorq2+HupxLePd3un2sNmyB5ppmCMHGVZSFOQfz9qzL3QLjRfE8WlamI3bzI8mJiVdWI5B4OCDRcDHors9Z8HW0vjS/07S77T9OijuEht4Lqd9zllBwOGPU9TWFZ+HL688UjQAYorwytCTIx2BlznkA8celFwMmiupPgDUW8k217p90sl0LSQwTMwgkPQP8v6jNSW3giSDUJ2v77TpLPT5At4/2h40Vs/6vf5Z+Y/7IP4GldBY5Kiusu/AeqTalex2aWe+NUnitreZn82JzgNGWHzKO+Tmp08FSNpslpGLGa8GqJZfbUupNqsVBKbNmCATy3XPai6CxxlFde3w5v0R3bVtIEcc/2aZ/tDYik7Kfk6nPbP4VUh8E3b6xNpc+paba3kU/kLFPMwMrEZG3Cng5HJxTugsc3RU15aS2F9PaXK7ZoJGjcZ6EHBqGgAooooAKKKKACitCLQ7+a3tJ44QY7yQxQnePmb8+KJdDv4be7nkhAjs5BFMd4+Vvz5pXQWZn10nhH/l8/wCAf+zVzddJ4R/5fP8AgH/s1deE/jR/roeXm3+5T+X5oPF3/Ln/AMD/APZa5uuk8Xf8uf8AwP8A9lrm6MX/ABpf10DKf9yh8/zYUV1nw/0ay1rUtQjv7Jb3yLJ5YonmaIFwRjLAjH4nFSXXhC41K+vngtdP0KGwhjeeN71plAYn5t43+nIz+Fclz1LHH0V29j8PVE2pw6vqdtE1tYfa4JIXYo6kcOTsPyevf2qh/wAIHqBXT/KvbGWXUlD2sKO+517scpgADkkkcdMnii6Cxy9FdSvw/wBUnmtVsbqxvYLhnT7TBMTHGU5bcSoIwOehqK68F3FrZ2l5/a2lS2l1cGBLiOdtisASSxKjA4+vtTuFjm6K6qL4fanczWYsrywure7jkkS6ilby1CfezlQ2R6AGsafRmi1mDToby0umnZFSaByY8scDOQCMdxjNAGdRXU33w/1OzivTHd2F5NYsBcW1tMzSICcA4Kjj8c0T+ANTgDgXdhNNDLFFcwRSsz25kIC7xtxjJ5wTSugszlqK6jUPAGqWENy63NjeSWsyQzwW0rM6M5wuQVAwSR3rXsPAkFnp+uf2tNY3l5aW6lYre4fdbuSPvcAdD/tCi6HY4Ciux1TwTM2uamIvsOkWVnJHEzT3TvGHZQQqsV3Mec9OKgX4e6mq3LXl5p9kltdC1driVgCxUMpGFOQQw9/ai4rHK0V2p8ArbaDq82o6hDDqGn3CQiMMxTnkZwhJLAjbj15xVKbwBqsUMu2eymuoBGZ7OOYmWHeQBuBGO4zgnFFwscvRW1r/AIZm8OyeVdX1lPOH2SQ28jF4zjPIZRxz1GRWLTAKKKKACiiigAooooAKKKKACiiigAoorQi0O/mt7SeOEGO8kMUJ3j5m/PigDPorQl0O/ht7ueSECOzkEUx3j5W/Pms+gDpPCP8Ay+f8A/8AZqPF3/Ln/wAD/wDZaPCP/L5/wD/2ajxd/wAuf/A//Za9T/mC/rufL/8AM6/r+Q5uiius+H+jWWtalqEd/ZLe+RZPLFE8zRAuCMZYEY/E4ryz6g5Oiu4v/Diyafqci6FaadLC9vGuzUXl8ou2MjG4NnPOWGMcCqGpeANR02C9d73Tp3sCv2mGGZi8YboxyoGPxzSuFjlqK6u08Fus1ldte2GpWBv4bW5FpMxKbmHByBwRxkE1f8Q+FbK2hkNulnp0P9qTW6Xc9zK2FUEhCgVsDj72SaLhY4WiukvvBcum3sVte6zpUJlg8/c8sihVJGMgpuyc8ADsakfwBqcF3dx3V1Y29vaxJM95JKfJZX+7ghcknnjFO4WOXortfEvhKxtL/T7a0vLCwVtOjnmnnuHMcrk4JXhic9cAdKrP8O9Ugku/tl5p9tb2vl7rqWVvLfeMqQQpOPcgUrhY5OinzR+TPJFuV9jFdyHKtg9QfSmUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACitCLQ7+a3tJ44QY7yQxQnePmb8+KJdDv4be7nkhAjs5BFMd4+Vvz5pXQWZn0UUUwNzxH921+r/APstYdbniP7tr9X/APZaw66MT/Ff9dDzss/3SHz/ADZo6ReaZaSS/wBr6W2ooygIFuTCUOeuQDn8RXc2HjGw1PTddbUbaGG3j0+G2t7N7rEkqqx4Dnlm5znH4V5rRXNY9G52M3j4NBPa2+liGzbTG0+CLz9xiB5LltvzH24pmi+O/wCx7PSYP7O87+zftHzeft8zzc/7JxjPvn2rkaKLILs6rSPGzaRYaPbpYCU6ZdyXO4y48wMCCuMcdevP0rPi1y0tvF0es2+lr5CS+b9jml8wE98tj156cVi0U7Bc7+f4pzM1mYNOfFvcPKwuLsy+YjKVKfdGBzxjpxxWTp/irStJ1aS503QGit57aS3nga9LFw5HIbb8uMY6GuWopWQXO30/x/Z2Z0x5dB86XSmkFowvCoRGP3SNp3EDjP6VZsPietjaxRR6Oy7EkRhHebEk35+ZlCctz1Jrz+iiyHdmxrev/wBs2Ok232byf7OtRb7vM3eZjvjAx9Oax6KKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACl3MAAGOAcjnpSUUALuYggscE5PPWkoooA6Twj/y+f8AAP8A2ajxd/y5/wDA/wD2Wjwj/wAvn/AP/ZqPF3/Ln/wP/wBlr1P+YL+u58v/AMzr+v5Dm61/DviCTQLyZjbR3drcxGG5tpCQsqHtkdD71kUV5Z9QdVaeLNL0rUkudG8PC3jeOSG5ilvWl86NwMqDgbcY64NSJ40soLe0srLR5rWxtpHmCxagyzeawxvEgXjA4xiuRopWC56APigv2q5nOjbJJvLxNDdeXKQg6O4TLZ74xUMPxHjh1u+1RdKm867kLNEL8+Uw2BQrptw+MZzwea4Wrd1pd7ZWlpc3UBSG8UvA24HeAcE4ByPxosh3Zp+GfEqeH9Rurp7BZzcRNGpjk8p4STnKNg4/Kjxb4nPim+trg2rW5gt1hw0xlL4JO4sQDnmsq/0660u4FvfRiKYoHKbwSoIyMgHg+x5qtTEdjL4+8zWr7UP7MH+l6eLLyzPkLwBuzt56dOPrVzUPiYt7pd1ZR6S8KXCxgL9szHFsIPyJsAAOP/r1wVFKyC7O11Hx/bXUuqXdloYtb/U4PIluGujIFTABwu0ckAc5/CrK/E5Re3lz/Y7JJcmIh4bvZIuxQNpYJkqcZwMdetcDRRZDuzqtf8bf25p+o239n+R9tvlvN3nbtmIwm3G0Z6Zz+lQ+FvGE3hq2vLXypZYLvaT5FwYJEYdCrAH8sVzdFFhXOq1Txs2paTqdi1rNi+kidZJrsytGI+xJHzZ/DGelUte8S/234kg1X7J5HlLEvleZuzsx3wOuPSsKinYD0CL4oLFfXd0NGZJLi7W53Q3hjYgKBsZgmWXjOOKzvDmtwXnxWg1i7MdlDNcvK/myjbHlW4LHA/lXIUUrDudu3jm1024EGkaSsUC6iLycm6L/AGhlPAU7flX86z7fxfCY9WtdS0v7XY6ldG6MK3BjeJ9xIw+05646VzFFFhXO1T4itb6k9/Z6VHFcJBHa2hMpZbeFTkrgj5i3QtkfSmQeO7azLLZaN5UR1RdREf2rIUhQCg+ToTznt0rjaKLILs6SXxd5ul6jZ/YsfbdT+37/ADfuc52Y28/Xj6VvQ/FJYry4uV0Zkea6FwTDeGMsAoXY5CZYce1ee0UWQXZc1e//ALV1m7v/AC/K+0zNL5e7dtyc4zxmqdFFMAooooAKKKKAF3MAAGOAcjnpRuYggscE5PPWkooAK6Twj/y+f8A/9mrm66Twj/y+f8A/9mrqwn8aP9dDy82/3Kfy/NB4u/5c/wDgf/stc3XSeLv+XP8A4H/7LXN0Yv8AjS/roGU/7lD5/mzc8L+IYvD1zePcWJvYru2a3eMTeUQGxk5wfSrP/CTafbaZqtjpWjPaxalDHGd94ZChRid3KjOc4xx0rmqK5bHqHZJ49jN6ZLnSfNt5NKXTZYRc7Syj+INt4znpg/Woh48kg1TRLyxsBCNJgMAjaYt5qHPfAI4PvXJUUrILnodh49l1DXrZYo2jhIlWVNU1VmjdWXG0MVAT2OD161bv/Eej+GdL0W3sbWyunt7qS4e0hvPtCoCpUZlxjdk54HGPxrzGiiw7nc3vxFiv2sfO068H2LzCkq6mwmy+Od+ztgjGMc9Ky7zxEuv+O7LVJoI7NBPCGy+eFYZZmwMn1OBXNUUWFc9B8ReNLSw1rWl0Cyj+0Xk6+Zfrc+akiqcjauMDPrk1BqXxKl1Ha5tLtJDLFK6f2ixhOxgxCx7eM47k4rhaKLId2dcfHki3GtTw2ASTU7iK4QmbIhMbbgPu/N09qsTeP7I/2rJbaB5FzqqAXEv2wsNwIOQu3gdePfrXE0UWQrs7tPidKL7VJDYzRwX8qTBba9MUkTKgX74U5BCjjFZuoeNGv9NubR7ST9/fpeCSS5MjKFUKEJIyenXP4Vy1FFkO7O0uPiBHdzawbnSd0WpSxTKq3RUwvGoAOdvzDIBxgVJqvxIfV7V47mzuw0oQTIuouIWAI3YjA4yBjqcZrh6KLILs6XxL4uGv6ZZ2KWckSWrsyy3NybiU5/h3lQdo9Oa5qiimIKKKKACiiigAooooAKKKKACiiigApdzAABjgHI56UlFAC7mIILHBOTz1pKKKAOk8I/8AL5/wD/2ajxd/y5/8D/8AZaPCP/L5/wAA/wDZqPF3/Ln/AMD/APZa9T/mC/rufL/8zr+v5Dm62PD+vf2F/aH+jef9ttHtv9Zt2bv4uhz9Kx6K8s+oNzSPEn9laFe6b9l837VPDN5nmbdvltuxjBzn68Vq/wDCfD+19bvW0pXXVjFmF5sqmwg4Py/MDj2rjqKLAd9qHxOF7biJdKkRReQ3QD3pcJ5bA7FGwBQcfh71A/xAtbmSI32h/aI4tRkvxGbrALMOFPycgHn3riKKVkO7O1g8eWVtrF7qMekXJuL5Cssz34MqHPBRhGNvHGMenTFSX/xGi1V7uLUtGM1ldQRRvD9sIcPGSQ4fb3z0IP1rhqKLILs7xfiTCt15qaJ5SiyjtIzDd7ZIgpJyrlCRnOCPbrTv+FmRnXTqp0m4WfYibU1FgrhVIw42EODnPPPvXA0UWQXZLdT/AGq8muPLSPzZGfYgwq5OcAelRUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAC7mAADHAORz0o3MQQWOCcnnrSUUAFFFFAG54j+7a/V//Za5+VymMY59a6DxH921+r/+y1zs/wDD+NdGJ/iv+uh52Wf7pD5/mzQ0XTJ9anuUjuLa1S2t2uZZbjftVFIB+6rEnn0pdY0u50Y2zSTW9zBdxCaCe3LFHXOP4gCCCMEECrvgy9trGbWZLz7OytpUyLFcOVWViVwnBBJOOgOa6zT9T0uTF7bXcMHmaZ5FjarfR20ljIp/eIsjA7dwyVkYZOSCc1zHpWPNPPb0FHnt6CvRJdXF02pfYprfTNfNtAkd3JqsMjTopIc/aF2oHI255BIWkTUtRNjbrp3iKxh1OO/L6pOL6OL7QMDY28kCRAAQQM89jmi4WPPPPb0FaWj6ZNrd5b2lrc2yXNxN5SRSbwQNudxIUjHGOuc9sc131xeTS+H7ifwhqVvpkUutyFJXuEtgU2rnDNj5c87RyR2OKdZ61ov9siW3vLSGD/hIPO5dYxt+zlWkweils8+9Fx2PLnkdJGQ7cqSDik89vQV6b4eubK10YQ3GtJLZz2Vz5kL6lDFEjtuwhtyN7tnBD5HUY4rmPGmsyXg0yztr/wA6yi0+3zDFLmNZAmDkDjcOnPI6UXFY5nz29BR57egrvbTX7OGLwdaXl6r6bGjG9tlkym7zCV8xRnODg4IOK0xrdu2pW8WqyQmZJJ2s9RutZgvvKkZCFHyKCibsEFuAfSi4WPL/AD29BUtsRPcLHLPDbK2cyyhiq8d9oJ9uBXqFhfT2um+Gp/EWrRXEi39yj3LXSzhN0RVQ0qkg8sOcnAOOMYFHw/JaaLa+Hra+1PTvNh1C4klEV5HII1MOFLMpI5+vfHXii47HnUcheVVZ0jDMAXYHC+5xk4+gq1NZXUVi18nlzWS3BtluEOFdwN3AOGxjnkCu1jv1fw7pyXmrQWsdsLVY7e2v0khuAJNxLQfeikHVnPBIPrVm916G4tr2J9WSWxj8QtNPbi8AEtocEhVJ/eKTk7VB9aLhY8189vQUee3oK9E1LUZJIdWTWdY07Ube4uojpURulljjIfIbYpJiQJkMCF9Oay/Hl59uhtp5dT824eaQtYrfJeRwjj5o3T7inHCHkYouKxx/nt6Cjz29BUVFMCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCxE5fOccelO3VHB/F+FOpiOo8I/8AL5/wD/2ajxd/y5/8D/8AZaPCP/L5/wAA/wDZqPF3/Ln/AMD/APZa9P8A5gv67ny//M6/r+Q5uuu8CR2xj165urK2uza6a80SXEQdQwIwcGuRoryz6g9d0bTdJuvDunXp0yG9iuIpGvzBp0TESYORv3L5O3tgYpukeGrO91Dw7fW+mW02mHS2E7tEhVpQp++O7/rx7V5JRSsO56ro1vpyr4OsZNH06ZdUt5RdSy2ytI2M4IbsffrUkGhaQv8AY6rYWcl3/Z901tDKihbmZXAUP/eOM8GvJqKLBc9g0zSLGS80k69oun2+qvBctPZJAiq0aj5GZBwD78GuQ8SJbXvgXRdYWxtLS6mnmik+yQiJWVTxkDqfeuOoosFwooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK6Twj/y+f8A/9mrm66Twj/y+f8A/9mrqwn8aP9dDy82/3Kfy/NB4u/5c/wDgf/stcxI5TGB1rp/F3/Ln/wAD/wDZa5Wf+H8aMX/Gl/XQMp/3KHz/ADYnnt6Cjz29BVnS9IvNZnlhsEjZoYjNIZJkiVEGMsWcgAcjvVmfwvrFt5xltBshtxctIkqMhiJADqwJDDJ/hJrlPVM3z29BR57egqKnxRmaZI0KhnYKC7BQCfUngD3PFADvPb0FHnt6Cr1t4f1C7hmmiW3WGCXyXmlu4o4y/orMwDcDPBPHPSs50McjI20lSQdrAj8CODQA/wA9vQUee3oKiqW2t3urhIYjGrv0Msqxr+LMQB+JoAPPb0FHnt6CpbbTrq7huZoEUxWqb5naRVVR2GSRknsBkntVWgCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCXz29BR57egqKigCzG5fOR0o30yD+L8KWmhHU+Ef+Xz/gH/ALNR4u/5c/8Agf8A7LR4R/5fP+Af+zUeLv8Alz/4H/7LXp/8wX9dz5f/AJnX9fyHMSOUxgdaj89vQUs/8P41Y0vSLzWZ5YbBI2aGIzSGSZIlRBjLFnIAHI715Z9QVvPb0FHnt6Cn3tlLYXHkztA74BzBcJMv/fSEj9aZHbTywSzxQyPFDjzZFQlY8nAye2TxzQMPPb0FHnt6CoqKAJfPb0FHnt6CoqKAJfPb0FHnt6CrOl6ReazPLDYJGzQxGaQyTJEqIMZYs5AA5Hek1LSb3SJo47+ERmVBJGyOsiSKejKykqw+hoAr+e3oKPPb0FRUUAS+e3oKPPb0FRUUAS+e3oKPPb0FMRGkdURSzMcBQMkn0p08EttO8NzE8MsZ2vHIpVlPoQelAC+e3oKPPb0FFrbS3l3DbWyb5pnWONcgbmJwBk8dTWhqXhvVNJtjcXkEZhWUwvJBcRzBJB/CxRjtPscUAZ/nt6Cjz29BUVFAEvnt6Cjz29BUVFAEvnt6Cjz29BRcWs9o6pdQSQsyh1WRCpKnkHnsfWoqAJfPb0FHnt6CoqKAJfPb0FHnt6CoqKAJfPb0FHnt6CoqKAJfPb0FHnt6CoqKAJfPb0FFRUUAdR4j+7a/V/8A2Wudn/h/Gui8R/dtfq//ALLXOz/w/jXRif4r/roebln+6Q+f5shoorYtfDN9cW6zSyW1orp5iC5mCMy/3sdce5wK57npGPRVq+0+60248m8i8tiAykEFWB6EEcEe4qrQBabUbptKTTWlzaJKZlj2jhyME5xnoPWqtFFABRRRQAUUUUAWn1K7k0uLTnlzaRStKke0cMQATnGegHeqtFFABRVmLTr2eMSQWdxIh6MkTEH8QKJdOvYIzJPZ3EaDqzxMAPxIoArUUUUAFFFFABRWhpGltqdyVJKxJy7D+QrsbXT7WzQLbwquP4scn8aDy8ZmVPDS5LXkefUV6Ddafa3iFbiFWz/FjkfjXHavpbaZchQS0T8ox/kaAweZU8TLktaRn0Vr+H9DfW70oSUgj5kcfyHvXotjpNjpsYW0t0Qj+PGWP1PWu3D4OdZc2yMcfnFHBy9nbml2/wA2eR0V65faTY6lGVu7dHJ/jxhh9D1rzrxBob6JehAS8EnMbn+R96MRg50VzboMBnFHGy9nbll2/wAmZFFa/h/Q31u9KElII+ZHH8h716LY6TY6bGFtLdEI/jxlj9T1ow+DnWXNsgx+cUcHL2duaXb/ADZ5HRXrl9pNjqUZW7t0cn+PGGH0PWvOvEGhvol6EBLwScxuf5H3oxGDnRXNugwGcUcbL2duWXb/ACZnQfxfhTqbB/F+FOrjPZOo8I/8vn/AP/ZqPF3/AC5/8D/9lo8I/wDL5/wD/wBmo8Xf8uf/AAP/ANlr0/8AmC/rufL/APM6/r+Q5okDqcUm9f7w/Oo5/wCGoa8s+oLW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALYIPQ5rpfCP/AC+f8A/9mrlYP4q6rwj/AMvn/AP/AGaurCfxo/10PLzb/cp/L80Hi7/lz/4H/wCy1ys/8P411Xi7/lz/AOB/+y1ys/8AD+NGL/jS/roGU/7lD5/mzo/AzQrLrhuo5JIRo8+9I3CMwynAYggH3wa1dL1dNW0XWbW1thaWlnpHkwI8u9uZVJZ3wASSSeAB7VwNFclj1T1qbw7FBprpqWnwF7e+skjkXSkt42DOFcJJktMpB5LCqBistTn1SObS9PiXT9dt4YPItUjxGZShRiB8wIH8Wa80oosO56rbOnlLpxtbI2h8WPb+UbOIjy+uPu/hnrjjpxWdJp08WmxyeGNFs9QZry5W/Mlok3k7XIRDuB8pNvORt+ted0UWC56mnhuCPwreR6vbR+VFYwSpdQaYkaKSykslzndI2CdwIxTYdKuB42t7OXQLEeH/ALWiW05soyJU2MVxLjMu4cnJbn0ry6iiwXPTNMsmFtoUelaTa3ukzuzatNJbpIEcMQ+92B8ranIwV696ksYdNivfC9hbadp89pqL3CTSy2qPJKgkZVO8jIIGDkYPTmvL6KLBcluUEV1KifdVyB9AaioopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJoP4vwpaSD+L8KWqRLOp8I/wDL5/wD/wBmo8Xf8uf/AAP/ANlo8I/8vn/AP/ZqPF3/AC5/8D/9lr0v+YL+u58x/wAzr+v5DlZ/4fxrp/h+jyXuspDZ/bnbSJwtthj5pyny4QhufYg1zE/8P41DXln1KO6t4X0rw3rt7deHbWwvYpLYQw3Vmz+UG3AlVm3HnHfI/Ktq9R7e18UWuiafbb5rWyuRbRWSSfe2mQhSp+UdcdF6jHWvK6KVh3PUY7bTpPEsGnNYWihNGS4toorCJ3muDGOSDt8w4JOwnBI6Z6x/2da3FxdNa6JMNct9N3RW17pSW4uH34MiW4LKxC54xgkZxXmVWrG6htJi9xYW98pXAjuGkCj3+R1OfxosFz0iXQppZdJkOmWVtfLpUs91BFpiSyM2/blbfhWkGRwcBeeBgCjXLO00e11e9h0uzF0um2MgFxYRgRyO5V28r5lQkDkDIzXnusazcazcRPNHFBFbxLDBbwKRHEg7DJJ6kkkkk561n0WC51XgmSI3GvSXcbSRHSJzIkLCMkbkyAdpC/kfpWnpOr22o6fqbRaXbrBpGlbbOO6Rbgo3mAl2LKAWJJ/hA7YrgqKLCPS9MsvPXQZLPR7G70m6jZ9WujaRsI3JPmBnx+5CrgqAVHpU1npZ+w+Hf7I0KyvLCeSUX11LZo58oSsMu5HyDZk7uDx14xXl1X73V57/AE2wspkjWOwRkiKg5YM24559fTFFh3O703w7a6jd+GpdJ06O7sI7+5juphEGXYJsoJSf9jGN3XOBVpNN0m30y3kg0i5v7OQXAvRZ6THckPuIwZS4aEqNpAAA7815XRRYLno8Vq1r4esL5LC202O1W2LveafCy3JZ8+ZHcHJZiMEoeFGfStK50q/uvF+tXtxYRvGLyONETRY7mR4yzEPtbaoQ85lOScDnivJqKLBc6+8s4NP+MC2tnGsUEerRhEXoo8xTge1aMeqWMvjI6Ha6aVgu9bD3jXUom87bIQFA2KFXknByeetef0UWEehKsl7Z63No2kWF1qtteiCO3i0+KQxWwJ+ZYtpDHdgFiCQO9W5dE0jWdVvNGjt7W0u4/s97MYgB5RAAuYwR0AB3bc8EGvMq0tP1ubTNPu7e0ggWW6QxvdEMZVjOMovO0A45OM8nmiwz0GwXStQsRqumaI1wst/ILm3s9HivCsS4CJgspiBXnco5OeeKzLqxkttJtJvCeiQ3llIk73ct3ZpM8Lgn5JGYHyiqhSACMn1rz+iiwXPV7+J9S1qGeWwtrmQ6IkmmK1pGI7ifYu4DAAkKjJCHIHpXI+LbbydM0eS/sorDV5I5PtUEcCwHYG/ds0agBSRnsMgZrlqKLAFFFFMQUUUUAFFFFABRRRQAUUUUAdR4j+7a/V//AGWudn/h/Gui8R/dtfq//stc7P8Aw/jXRif4r/roebln+6Q+f5sWy8r+0Lf7T/qfNXzP93PP6V0U10Lfxdq0erStCt1HLbrLtLBFbGw4H8OAOlctWtB4iu47eOG4htL1Yl2xG7gWRox6AnnHsa5mj00TXgYeDbIXJy4upPs5PeLA3Y9t39aNHvZ9OsXmuLlksG8xRag8XLlcYK9CBlck/hzWbfahdalcedeS+YwUKowAqgdAAOAPYU621fUrODybPULqCLJPlxTsq5PsDRbQDSGq6hD4WdJr25kS6fyIo3lYqsaYLYBOByVH0zS6HZWi/Ybq6juZZJ70RRCBlAQrtOTkHd94ccdDzWG0sjxojyMyJnapbIXPXA7VNbaje2SOlneXFusn31ilZQ31weaLBc6C/wBI0uOGe6v70xXFy80kQ+fAKuwC4EZByR13rjPT1oaPp1hc2Zmv/tJJuo7dFhdV+/nkkg9Mfj7daoJqmoRwSwR31ykUxJkjWZgrk9SRnnNQJPNGm2OV0XeHwrEDcOh+o9aLMDfbQrKSSH7KLhkS4lhuPMmVcrGoJkBCnaMZOMMfrTr3RNLsoLi633E8IhhkhWOTGd+4csyAkfLn7o/rWFHf3kMiyRXU6OrmRWWQghjwWB9T60s+oXl1u+1Xc82/G7zJC27GSM5PufzNFmGhDLFJDI0cyNG6nDK4wR+FMp8ssk0jSTO0jscsznJP40ymI7bw95f9iQ+Zuzlun231P/PP5fyqHxDeWX9mzW8dwn2jK/ui93u6g9JPl/OuYi1G9gjEcF5cRoOipKwA/AGoZZpJ5DJPI0jt1Z2JJ/E1PLrcd9BlFFFUIKKKKAOz8NRLHoyOOsjMx/PH9K9G8O6JZ6roVmlwiq8+rx27Sj7wQryM15b4Xv18trOQ4YHcme47iu/k1u3g8N22m6ak0cy3AuZZmYcOBgbcUj43Ex9li6jq+vrcXxFqcMtxcWFvpVrZxwTMqMiYkABxgnvXF+JYlk0Z3PWNlYfnj+tdZqniK+1iEJerblt25pEgVXc+pYda4fxRfr5a2cZyxO58dh2FBGEUquMi4Prfa2h0XguBIvDcci/emdmb8Dt/pVrV5bpLm2Fm5DfM5Ts+OcVh+BdVTyZNNmbDhi8WT1Hcf1rrXgR5o5WGXjztPpmvpcO1OhFRPOx6lh8wnKqr3u16PYpabe/bbu4dHJi2oVU/w5HIqj40gSXw3JI33oXVl/E7f61sW9lBaySvAm1pm3P7muV8daqnkx6bC2XLB5cHoOw/rRiGoUJc4YCPtswg6K0VvuW5e8JQrB4T86Ph5S7k+4JA/lRZ3F41q8qPcFPszM7SjgPjjbVDwRqcb28ulzthslo8n7wPUf1rrVtoltPswH7rbsxntU4e06UXHovxNcfJ4fFVY1Fdyd/kc++o3X9jCESt9qU5Z++3G7P607xbCs/hPzpOXiKOD7kgH+dbB0y1LMTHy0YiJz/CK5jxvqcaW8WlwNlshpMH7oHQf1oxHuUZc/aw8FJV8XTVFWs7v06/LocfB/F+FOpsH8X4U6vnj786jwj/AMvn/AP/AGajxd/y5/8AA/8A2Wjwj/y+f8A/9mo8Xf8ALn/wP/2WvT/5gv67ny//ADOv6/kOVn/h/Gtjwzptlcx6jqWqRvPa6bAJWt0fYZmZgqqWHIGTyRzWPP8Aw/jV/QtbOjTziW2S7s7qIw3Ns7FRImc8MPusCMg9q8s+pRrWemWXijR7l9P0+HTb+0mhXEMshhlSRwnIdmYEEg5B5BPFZy+FdQf+0BEYZHsLtLN0VjmSRnKjbkdMjvitO18RaJY6DLbaVbX1hdm5juN8rJdC48v5kRj+72KGweATT5vHFvHHetpOkvaXN5fR3zyy3fmhXRi2AoRflyTxnPPWlqMytU8L3GmWc1yL2zvFtpxb3K2zOTA5zw25QD0IypIyOtOsPC0t7o8Opzalp9lbTTm3Q3LvkuMcYVGOOevQY5xxVjxH4tbXoZED6vGJZPMaG41QzwDvhYygI56ZY4q3balo8HgDT4dTtzfSR6jJL9nhuxE4G1fvDax2np0B9DRqBTPgm+t2I1S8sdM/0k2sf2p3PmuOu3YrfKMj5jgcjmnw+AdYm1C0s82yTXM00JDyHETRfeDnHcYIxnORUt14zg1jb/wkOlG6MV01xAba58jYGxmM5VsrwOmDx1oPj+/ax1WN4V+0X8/nRzq2Ps5OAwUHOchQOvbvRqGhUh8GajLHFJJLbQIyTSSNK7AQpE21nbCngtwMZJ9KkTwTdMk051LT1s4rZLr7YzSeW8bMV+UbN2QQQQVB9qvy/EW4fxJJqUdpJbwTWhtXgt7oxuASWLrIB8rbznofSqV14we4s9StiNQuUvYEiV9Q1D7Q8W19xIOwcH04+po1DQxdO0yTVNZg020liMlxKIo5GJCEk4B6Zx+Ga0LLwnfX67oZbdR9vXT/AJmb/WNnB6fd469fao9P8VavY3FizX91cW9lKkkdrLO5iG08DbnA/pXQ6T4s019SsrO209tPgk1eO+muLi8Em05OR9xQFAP6ck0agZL+CL4uyWV7YX0sdylrOlvKxMDucLuLKARnjKkjNZmr6SNIuBD/AGhaXjhmRxb7/wB2ynBDB1U/0rcv/EmlwXN/bWOks0F3eiW7Zr3d56oxIWMhRsBJznLHpzWb4i8QjXUskEM4+yoyefd3Hnzy5bOGk2rkDoBjjJo1AtnwNe4hjXUNOa7uLUXUNmJX82RNu7j5doOM8EjODjNRweDL2eO3T7ZZR3t1bm4gsHd/OkTBI6KUBIGQCwNber+JdM06+067sbUXeow6VFDHcpdgxRMY9p3RhTllyf4gOmRxWbD4ygSay1CXS2k1eythBFci52xHAKqzR7clgD2YA46UahoWPDPg2OfWLBdbubMC5t3uBp7SyLM8exirZUbR0DY3A4HSsyHwheS2ccv2qzS5mtTdxWTO3nSRDJ3DC7eQCQCwJA6VoWXji1gvrPUrzR2udStbX7KJhd7EddpUMU2E7tpxndj2qN/HNxNotvZyyatDLb232dWs9UaKFwOFLRbDk44OCM4o1DQangG+eJT/AGlpiyfZFvWhaZwyQHGXPy4wM8jOeOAeM128GXq3OPtln9kFmL0325xCIjwDyu/OeNu3Oe1Pm8XebcSS/Ysb9IGmY83pgAb/ALvt0/WpY/GamzisrrTvNs/7OWxnjWfaz7WLK6ttO0gnoQwo1DQgXwVevIGS9smsjaNeC+DSGLy1ODxs35B4xtzWdb6NJd+IYtItLq2nkmlWOOdGbymJ6HJGcc+ma1k8V2kclrHDYXlta2MLR2httRMdxGzNudzJswS3IxtAwapTeJHbxmPEEFpFC63CziAfdyMdSMZJxknHJJNGoFjRvCT39zE15dwwWg1JLCVstuLH+7hT1xgE9yM8VqWnhO2XWRAfsd9p6aylm8oeZZiCT8nRVxgckDOehxVSTxjZxW6xaZpD2+NTTUWaa780syknbwi4Xn6/WnR+Nre3uGe10uRUfVE1Jlkugx3DOUyEHBJ64496NQ0INQ8PRpHE7S6fp1tLdXMUU0hnd22OBtYKG9eMD6morjwg1pq8mnXet6VDLGI8s7y4LP0XHl7sjvkYGRk1es/G9pFJaNe6M1z9juLi4ixdBdryMCDyhHy449Tg9qTTvGVlpf2n7HYalG9xMsz3CamFnYjJKtIsQyhzkrgc9/Q1DQozeD7u0tL+41C+srNLG6No4lZyXkAyAoVTkEd+PfFQaZYW1x4W1u8mj3T2v2fyX3EbdzkNx0OR61Z17xZ/blrew/YvI+1aj9u3ebu2/u9mzoM+uf0rKtb+O30i/s3gkd7ry9kizsix7WycoOHz79Ooo1EXPFthbaZ4pu7Oxj8qCPZsTcWxlFJ5PPUmsWr2s38eqavNeQwSQJJtxHJO0zLhQOXbk9O/TpVGmAUUUUATQfxfhXVeEf8Al8/4B/7NXKwfxfhXVeEf+Xz/AIB/7NXVhP40f66HlZt/uU/l+aDxd/y5/wDA/wD2WuVn/h/Guq8Xf8uf/A//AGWuVn/h/GjF/wAaX9dAyn/cofP82es+APDukT+D7a7utOtrme4Zy7zxB+jlQBnoMCuytvAljdxeZB4csWTsxtYwD9MjmsX4YIsng/R0k+40jhvp5zV6C07Ta5e21y6xAxPBArnCr0x9OlfmNXmqYuq6k5W52kk7d+vTY+pjZQVl0OPm8KaPbymOfQrGNx1VrRAf5VH/AMI1oX/QF0//AMBU/wAK6q9aSbQIJLrmaOdolcnJZcevfBqLTWVYWa6ih+yLuDuyAs5I4UHrnp0xjqa4JKr7VQVR2aT1vpfv6dX21NNLXsc1/wAI1oX/AEBdP/8AAVP8KP8AhGtC/wCgLp//AICp/hXYSwQqktqIY9iWQmD7Bu3cHO7r3xjpVTT7GFvs091LtWScIiCPcGwec88Dt3pypYlTUFNv52trbqwvC17HNf8ACNaF/wBAXT//AAFT/Cj/AIRrQv8AoC6f/wCAqf4V1tzoyBpZXuYoNzO0aEqBgE4HLA/kDVWx06O6tzLLcGIeasQAj3ZJ/EVMqWNjPku7vz/4IXp2uc5/wjWhf9AXT/8AwFT/AAo/4RrQv+gLp/8A4Cp/hXUPowDR+TM8oMjRPtjAKlRyRk4I9yRRNo8UCSySXR8tI0cFYwxbdkY4bHUetHscdrq9P73lfv2DmpnJ3HhTQbm2khbSLJA6kbo4FRh7ggZBr5/r6Xr5or6XhmrUmqqnJu3L+py4tJWsFFFFfXnCFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBNB/F+FLSQfxfhS1SJZ1PhH/l8/wCAf+zUeLv+XP8A4H/7LR4R/wCXz/gH/s1Hi7/lz/4H/wCy16X/ADBf13PmP+Z1/X8hys/8P413fhTSNPl8Pw3E9pDNLKWLNKgboxHGenSuEn/h/GvUPAEUc+laTFN/q5Jtr/QykGvnsa2qat3Poa9+VWNix8BvqNv59n4fgeI9HMCKG+mcZ/CqNz4cs7O4aC70i3hlXqj2ygj9K7p7x7nxbqtjfSpbhraW0tUkOEjPG36ZAzmqGqNNdeDrSe/+a5gu2t0lLZLxgZ698HivOktHZvQ52tNGcd/Y2mf9A20/78L/AIUf2Npn/QNtP+/C/wCFdPofky2OqRS2sEjLZvKszqS6kFQAOcDr1xn3qeER3fhi7/dWkskMcZVYIQksIB5d2IBbPsW69qzXM18RCTfU5H+xtM/6Btp/34X/AAo/sbTP+gbaf9+F/wAK6rRtItn+w3l/c+Wk90IoohDvD4Izu5GB0Hfr0q3feGIQ1xcS39vamR5XhiYoq4ViAOXBGcdlIpqNVq6f4jUZtXOK/sbTP+gbaf8Afhf8KP7G0z/oG2n/AH4X/Cul0nRIdQsjc3F41uPtCW6qsO8lm6H7w4qzJ4XUSQi2upLhWneCXZAAUZBkkZYAr7krSUarV1+YrTaucj/Y2mf9A20/78L/AIUybQdLmhaM6fbKGGNyRKpH0IFdlc+GYLSK4nn1E+RFDFKrRwq5feWAHD7eCvUMRXO1MnUg9X+InzR3PGKKK7bw9cImiQq995JBb5Pt1tHjk/wuhYfia+jbseqtTiaK7bxDcI+iTKl95xJX5Pt1tJnkfwogY/ga4mhO4PQKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOo8R/dtfq/wD7LXOz/wAP410XiP7tr9X/APZawmUMOa6MT/Ff9dDzcs/3SHz/ADZUoqz5Ken60eSnp+tc56JWoqz5Ken60eSnp+tAFairPkp6frR5Ken60AVqKs+Snp+tHkp6frQBWoqz5Ken60eSnp+tAFairPkp6frR5Ken60AVqKs+Snp+tHkp6frQBWoqz5Ken60eSnp+tAFairPkp6frR5Ken60AQKzIwZCVYHIIPStq18U3UKBbiNZ8d87TWZ5Ken60eSnp+tBhWw9KurVI3NO68U3UyFbeNYM987jWKzM7FnJZickk9an8lPT9aPJT0/WgKOHpUFanGxAjtFIrxsUdTkMpwQa6ax8dX1vGEu4UugP4s7GP1PT9KwPJT0/WjyU9P1rWnVnTd4OxOIwtDEq1aNzfvvHV9cRlLSFLUH+LO9h9D0/SuZd2lkZ5GLuxyWY5JNT+Snp+tHkp6frRUqzqO83cMPhaGGVqMbECO0UivGxR1OQynBBrprHx1fW8YS7hS6A/izsY/U9P0rA8lPT9aPJT0/WinVnTd4OwYjC0MSrVo3N++8dX1xGUtIUtQf4s72H0PT9K5l3aWRnkYu7HJZjkk1P5Ken60eSnp+tFSrOo7zdww+FoYZWoxsMg/i/CnU9VCjimVmdJ1HhH/l8/4B/7NR4u/wCXP/gf/stHhH/l8/4B/wCzUeLv+XP/AIH/AOy16f8AzBf13Pl/+Z1/X8hys/8AD+NSWen3WoC4+yReZ9mhaeX5gNqLjJ5PPUcDmo5/4fxrf8Hfd8Qf9gWf+aV5Z9SZGpaNqGkJavqFuYVu4hNA24MHQ9+CfyPNXU8H648ttGbII1zbG7i82eNAYh1YlmAUfXFd/dwafr0Wn6Zq0ixJpthbagJCeTD5YEyD8ApqT+0l1W6stQu43Mc+h3ztGj7SE3thQSDjA46GpuOx5vJ4X1iPUbWyFk0s14u638h1lSVfUOpKkDuc8d8Ul54b1OxtRcywxSW5k8ozW1xHOiv/AHWaNiFPPQ4rp9E1231KGfRdOtxYf8S2W2sBLOGeSV3DMDJhRlsYHAHaq2k6fd+H/DusNr1pNZLerFBbQXKGN5ZBIrbgp5wo5zjHOKdwMq48F65a+Z58FuvkuqTYvoD5Jbp5mH+QH1bAqDUfDGp6Vax3F6tqqSqGjEd9BI0ik4BVVclhnuBXdeJhFcXHiyDRI3GpFkN5HK4cywLglogANuDjIO446GqsVhFean4VnvciysNHF5csBnCRs5/U4H40rhY4y58OarZ6xBpVzaGO9uNvlRF1+bd05zgfieO9IfD2qDVrnTDaEXlqjvNEXUbVUZJznB45469q76zmtfEdzomp2VzcXU+m6qqXLXFusTeXNJuU4DtwGyOveptLu4ddvtVuJXVdU0u2vLdweDPb7WCN7lT8v0IouFjg/wDhE9U/s77dmw+y52+b/aVtjdjO3/Wfexzt6+1RXfhrUrGzW5uxaxI8SzKjXsPmMjcgiPfuOfpV8f8AJLG/7DQ/9EGtnxnZ3kun2E0Xh0zQLpduW1MRTny8LyMhvL49170wOV03w9qOrWkl1ZpB5EcgiaSe6ihG49B87DJPtSxeGdZnv72yjsJftFijSXEZwDGo6nk8+2OvbNbmiSWUXw31JtStp7mH+0of3cE4iJOxv4ijcfh+NbsHiG3020g17VGnsrnVr1bhYbW2EoNtCNiodzrgHnnnOOlFwOF03w9qOrWkl1ZpB5EcgiaSe6ihG49B87DJPtTY/D+qy68dFSzf+0A5QwMQpBAyeScYxznOMV3k2maVoui6vb6pHcS6VJqtvLE1u4Q+U6FlbkHIAOMDGcdRSXcL6Vea/r+vXDQG7CWlhc2UIkEiuoO9FZxkeWoGd3GT1ouFjzaeGS2uJIJ1KSxMUdT2IOCKmvtOutMkijvYvKaaJZkG4HKMMqeDW/46iguNUt9csGZ7TVofOVnQKRIvyyAgEgHIz1P3q0PFfh7V9TvdIlsdMu5oH021jE6QMYwxUDlgMDk0XEcpNo1/b6Pb6pNbMllcuUilLD5iOvGc9jzjtTtL0S+1gXBsUiK2yB5nlnjiVFJwCWdgOteg3raVqf8AafhOwu7mWaG1SK0ia3URiW3BJ2uHJJb5x90dawfAkUs2leI0g0/+0pDZpi12u3mfvBxhCG9+DRcZhL4a1SS3vp4II54dPUNcyQXEcqoD0IKsd34Zx3qO30G/ubSC6RII4LhnWKWe6iiViuNwy7DHUdevauv0W+vfDmg69eNpn9nzRXVqWsZEdV2HcCpEhLYYE9SetReM7WytvBejvpMgksLi7uJ7fnlFYL8h91OV/Ci4GE/grXI7/wCxNDa/aQpdohfwEooXcS2H+UY5ycVF/wAIlrJ1C2s1tY3kuo2lgZLmNo5FXO4iQNs4wc88V2oMY+LGsmZWeMaY+5UbaSPsy5AODj64NTaDGJtS8OzaPCZdHS2uo4o2y0iTtGxkjkIxknAIwFyOgpXCx57/AMI9qL6jDY28cN3cz/cS0uY5/wASUYhfxIwOaS/0G+06zW7uBbPbtJ5Qkt7uKcBsZwfLY4OPWup0y0uQNW02TQxoWo6hYiOziZZYvPIcFlUzMTlhxjODjFLpvgeKe10x76w1LTbl70R3Md4cB4EjLySKpRSBxjqQM9adwscjqWjahpC2x1G2aD7VEJotxB3Ke/B4+h5qjXoGv3ll4s8N6hNp9xc3Fxpt0btVntli2wSEKUXDtkKQpzx9K8/poQUUUUAFFFFAE0H8X4V1XhH/AJfP+Af+zVysH8X4V1XhH/l8/wCAf+zV1YT+NH+uh5Wbf7lP5fmg8Xf8uf8AwP8A9lrlZ/4fxrqvF3/Ln/wP/wBlrlplJAwM0Yv+M/66BlP+5Q+f5s9q+HTA+A9P2kEqZAcHofMY/wBa7n+1op1X+0bGO5kUYEgcoxHvjrXzDaanqWnoyWF7dWqscssMrICffBqx/wAJHr3/AEGNR/8AAqT/ABr4mrkWIdepUp1FaTbs1frfZ3Wh9FHER5Umtj6Nvb+S9ZAyrHHGMRxIMKopI7+eOBYR5TIpJUPCj4z15INfOf8Awkevf9BjUf8AwKk/xo/4SPXv+gxqP/gVJ/jXO+HsW5ufttX6lfWoWtyn0a2o3T23kGQeXtC8IAcDkDOM49qLfUbm1jCQSAKG3AMittPqMjj8K+cv+Ej17/oMaj/4FSf40f8ACR69/wBBjUf/AAKk/wAaP9XsWpKXttV6h9ahtyn0a2pXMkZSRkkUkn54lYjPXBI4/Co4rueGMRxvtUOJMYH3h0NfO3/CR69/0GNR/wDAqT/Gj/hI9e/6DGo/+BUn+NJ8O4tu7ra/MPrUP5T6OTU7yM5SbHzs5G0EEt1yMc/Skm1C5njZJJAVZVUqEUDCkkDgcYya+cv+Ej17/oMaj/4FSf40f8JHr3/QY1H/AMCpP8ar/V/GNcvttPmH1qH8p9DXNy00j3Fy4LHl2OB0r5lrRm1zWbmFobjVL6WJxhkkuHZWHuCaz9p9D+VexlWWVMDzupLmcrfhf/M561ZVLWWwlFLtPofyo2n0P5V7ZgJRS7T6H8qNp9D+VACUUu0+h/KjafQ/lQAlFLtPofyo2n0P5UAJRS7T6H8qNp9D+VACUUu0+h/KjafQ/lQAlFLtPofyo2n0P5UAJRS7T6H8qNp9D+VACUUu0+h/KjafQ/lQBLB/F+FLRCpAORiiqRLOp8I/8vn/AAD/ANmo8Xf8uf8AwP8A9lo8I/8AL5/wD/2ajxd/y5/8D/8AZa9L/mC/rufMf8zr+v5DlZ/4fxr0fwew/wCEXtNp5UvnB6Hea85mUkDAzTre8vbRStrczwBjkiNyufyrw8RRdaHKmfSVIc8bHvh8RW95Gn9t6TDfzRqFWcStEzD/AGtv3qo6rrE+qvGHSOCCFdsMES4SMf4+9eLf2vqv/QQvP+/7f40f2vqv/QQvP+/7f41yPB1WrORi6M2tz1+3u5rUSiB9nnRmKTgHKnGRz9BViTWL2Sza2aRBGyqr7IkVnC9AzAZb8TXjH9r6r/0ELz/v+3+NH9r6r/0ELz/v+3+NT9RqLTmF7CXc9ostbv8AT4RFazKqK/mKHiR9jYxldwOD9KWTXL+aExTyRTISzDzYI3Kljk7SVyvPpivFv7X1X/oIXn/f9v8AGj+19V/6CF5/3/b/ABp/Uqtrcwewn/Mex2+o3VrAIYJdsYlWYDaD869DyKni1/UoWzHc4/ePIQY1ILOMNkEYIPoeK8V/tfVf+ghef9/2/wAaP7X1X/oIXn/f9v8AGksDUW0g9hJfaPaLnWr+7heKeZTG6IhRYkUbUJKgAAYxk9Kq3l5LeXEl1eSbpH5dyAO3txXkP9r6r/0ELz/v+3+NNk1LUZo2jmvbqRGGGVpWIP4Zo+o1HvIPYSe7KdaVp4g1Oxtlt7W52RLnC+Wpx+YrO2n0P5UbT6H8q9Wx2Et1dTXty1xdPvlf7zYAz+VQ0u0+h/KjafQ/lQAlFLtPofyo2n0P5UAJRS7T6H8qNp9D+VACUUu0+h/KjafQ/lQAlFLtPofyo2n0P5UAJRS7T6H8qNp9D+VACUUu0+h/KjafQ/lQAlFLtPofyo2n0P5UAJRS7T6H8qNp9D+VACUUu0+h/KigDp/Ef3bX6v8A+y1z8rlcbe9dB4j+7a/V/wD2Wudn/h/GujE/xX/XQ83LP90h8/zYzzX9f0o81/X9Kv6LosmtT3KR3NvapbW7XMstxv2qikA/dViTz6Uaxok2jG2aSeC5gu4hNBPbsxR1zj+IAggjBBArnPSKHmv6/pR5r+v6Uyr2p6VPpRtBcNG32q1S6TyyThX6A5A54oAqea/r+lHmv6/pTKtT6fdW9ha3s0W23uy4hfcDv2HDcZyME96AIPNf1/SjzX9f0plFAD/Nf1/SjzX9f0q5o2kT63qQsrR40kZHcGUkDCqWPQHsKoUAP81/X9KPNf1/Srd3pU9npNhqErRmK/EhiVSdw2NtOePX0zVGgB/mv6/pR5r+v6UyigB/mv6/pR5r+v6UyigB/mv6/pR5r+v6UiI0kiogyzEAD1NT39hc6ZfzWV9H5VxC22RNwbafqOKAIfNf1/SjzX9f0plFAD/Nf1/SjzX9f0plFAD/ADX9f0o81/X9KZRQA/zX9f0o81/X9KZRQA/zX9f0o81/X9KZRQA/zX9f0o81/X9KZRQBYictnd2opsH8X4U6mI6jwj/y+f8AAP8A2ajxd/y5/wDA/wD2Wjwj/wAvn/AP/ZqPF3/Ln/wP/wBlr0/+YL+u58v/AMzr+v5DlZ/4fxqGrToHHNM8gepryz6ggoqfyB6mjyB6mgCCip/IHqaPIHqaAIKKn8gepo8gepoAgoqfyB6mjyB6mgCCip/IHqaPIHqaAIKKn8gepo8gepoAgoqfyB6mjyB6mgCCip/IHqaPIHqaAIKKn8gepo8gepoAgoqfyB6mjyB6mgCCip/IHqaPIHqaAIKKn8gepo8gepoAgoqfyB6mjyB6mgCCip/IHqaPIHqaAIKKn8gepo8gepoASD+L8K6rwj/y+f8AAP8A2auZRAg4rpvCP/L5/wAA/wDZq6sJ/GX9dDy82/3Kfy/NB4u/5c/+B/8Astc0SB1OK6Xxd/y5/wDA/wD2WuVn/hoxf8aX9dAyn/cofP8ANkm9f7w/Ojev94fnVWiuU9Qtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC2CD0OajpIP4qWqQmdT4R/5fP8AgH/s1Hi7/lz/AOB/+y0eEf8Al8/4B/7NR4u/5c/+B/8Astel/wAwX9dz5j/mdf1/Ic3RRRXln1AUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAbniP7tr9X/8AZa52f+H8a6LxH921+r/+y1zs/wDD+NdGJ/iv+uh52Wf7pD5/mze8GXttYzazJefZ2VtKmRYrhyqysSuE4IJJx0BzXWafqelyYvba7hg8zTPIsbVb6O2ksZFP7xFkYHbuGSsjDJyQTmvL6K5rHpHpU2sfaRqf2GeDTNea2t0S7fVoZHnRSd5+0LtQORsyMgkLVu7vVl1Y3UXiKJ7yPS7WGQ2eow2rTvuJc+ewIGCMlQMtkduvlVFFh3PTtX1CCTUPEJ8MaraWmpzXUMguVvEh86HyxvVJiVXO/kjIzUcup3WqWmgwXviiFfs9/ML6b7WhUMJAY2EbEBl44baVGa81oosFz15NYso7nQ57vU4zdQfbQ73WqQ3kiAx/IGkUBcE9Bz6V5/oGpxT+NbG/8SztdReeDPJcsXzxgFic8A4/AVg0UWC56tFrsY1e2TU5om8trlkvrjXILwgNEw2DYqlVJwQD9MVx3gu5gtr6/wA3ENpfPZSLY3EzhFjl46OeEJXcAxIx681zVFFgueqDVkWHSE1DXLKfWk066jiu2uUkEE7MpTdIMgNtyA5PXvVW21O1WfSU1zUrSfXY7e5WO+e4WdYXb/U+ZKCVJB3EHJ25HSvNaKLBc71Jr++0DV9M1nXLO61GeG3a3M2oxONqSsSpmLbS3OcFicH8K1NZ8QR6ZpOpf2PrFv8Aa1t7COOS1nUsxVSH2Hrx0OPXnrXl1FFguek674gttQHii1nv4JbLbbSWlvHKoQvuUuYwDjcSWJI5OTmrmra7ZGQra+XPpUslsbcHWYPLtQrKQyW20OhHIYfXNeVUUWC56RqPilrl/Ehm1dXW21GCXTdswyg8xgzRY7beu31z3q3rOrTXN1rx0rXbdNRnnje0uP7SjUm17xpKWxH82CUJUkdq8soosFzofGl3Bea8kkM0NxOLaJLueE5SWcLh2B789+/WueoopiCiiigAooooAKKKKACiiigAooooAmg/i/CnU2D+L8KWmhM6nwj/AMvn/AP/AGajxd/y5/8AA/8A2Wjwj/y+f8A/9mo8Xf8ALn/wP/2WvT/5gv67ny//ADOv6/kOYkcpjA61H57egpZ/4fxqxpekXmszyw2CRs0MRmkMkyRKiDGWLOQAOR3ryz6gree3oKPPb0FaU/hfWLbzjLaDZDbi5aRJUZDESAHVgSGGT/CTWRQMl89vQUee3oKbFGZpkjQqGdgoLsFAJ9SeAPc8VoW3h/ULuGaaJbdYYJfJeaW7ijjL+iszANwM8E8c9KAKPnt6Cjz29BTHQxyMjbSVJB2sCPwI4NNoAl89vQUee3oKLa3e6uEhiMau/QyyrGv4sxAH4mpbbTrq7huZoEUxWqb5naRVVR2GSRknsBkntQBF57ego89vQVFRQBL57ego89vQVLJpt3DpkGoSRYtbh2jjk3D5mXGRjOR1FVaAJfPb0FHnt6CpbzT7rTxb/a4vL+0wrPF8wO5Gzg8HjoeDzVWgCXz29BR57egqKigCXz29BR57egqVdOum0xtQ8sC1WQR+YzqNzeignLY74Bx3qrQBL57ego89vQVFRQBL57ego89vQVFRQBL57ego89vQVFRQBL57ego89vQVK+m3celxai8WLSWVokk3DlgASMZz0I7VVoAl89vQUee3oKiooAl89vQUee3oKiooAsxuXzkdK6fwj/y+f8A/9mrlYP4vwrqvCP8Ay+f8A/8AZq6sJ/Gj/XQ8rNv9yn8vzQeLv+XP/gf/ALLXKz/w/jXVeLv+XP8A4H/7LXKz/wAP40Yv+NL+ugZT/uUPn+bN7wXpcOqX2opNp39pSQafLPBbZk+eQFccIQx6ngGrureGILqe3NjHBpMkViLjVIZZXaOzbOADnc4LcfJywzWDo2r/ANkjUB5HnfbbKS1+/t2biPm6HOMdK3rHx/JbQp51rcG5a1+yXF3bXhhllRTmNgwU4demecjgiuTU9Yz28HXcbzST3tlFYwwxz/b2ZzC6ycJtAUuSSCMbeNpzijUvB17plrc3D3VnPDb28NwXgkZg6SsVXblRnpk9KsSeMI7mO9tNSh1HULG7WPi61LzJ43QkgrKY8Y5PBXv1rU13xPpqmO2W0W50690i1ikgtroK8DIxZRv2sMjoQV/KjUDITwjfxWt0vlWVw/2W3uFYySB0ErAKF6Lu5wd2R6U+HwjLb63Jp4udKv7mNJhLCzzqIWRcnPyqSfQjKkiprvxvb3TXSf2Ptt7i1t7XyftJO1ImB67cnIGPapT4+RJrYxadPKlvHPGrXl750wEi7Qok2DCL1C4P1o1DQiu/BEbx6KukahDPPf2pnmEjOqxqC26TJQAIAOcktnoDVWDwTeXn2eTT76xu7ScSZuozIEj8tdzBgyB8454U57VLaeM1totM36d5slnbPZy5nwk8Dbsrt25Vvm+9uI46UyDxRYWlvb2dnpl5DZwyPPldR23HnEBRIJFQAYAwBt9c0ahoYN/aJZXPlRXdveJtDCa3LbTkf7QBB9iBVatTxDrP9vas179n8jMaJy+932jG52wNzHucCsumIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJoP4vwpaSD+L8KWqRLOp8I/wDL5/wD/wBmo8Xf8uf/AAP/ANlo8I/8vn/AP/ZqPF3/AC5/8D/9lr0v+YL+u58x/wAzr+v5Dm6ByeKKK8s+oOl0nw1fYvTdWStm0fytzIcPxgjng+9Yt9pl5p2z7ZD5e/O35gc4+hp+mX0dl9s81Wbz7V4V29i2ME+3FUaSvceljW0O0s5WluNUUm1QrFwxHzucA8eg3N+FS2OkLDcX51BbcxWbiKQzyumCSRuGwEk8HHXqDggGq0Ot3Vnpkdpp0s1oRI0kskUxUyE4A6Y4AHv1qW9103tpPHJAfOuBD5spkzuaMEbsY7gjv2o1DQS50dV1a4t3ubWzRCvlmSRnDBhlcFVJPHOcAfTpSLoE0cri9uLe1CTmAGVmxIw6gbQeORycDnrVuLxMscskn2eeJ3WICS2uvKfCJtwW2nKnrjj61Hc+ILe+lka+sGkH2lriEJPt2lsZVvlO4cDpg9eaWoaBdaJFL4gu7O2ura0VbjyYY5ncliTwBgH8zgVm2unTXepfYk2pNlgd54BUEnp9K2oPFiw3s1yLWeN5bo3H+j3Xl7hx8jnaSyjHTjqayrbVDba5/aIiDZkZzGW6hs5GfoTzT1DQdY6Lc362xheJftMzQpvYjBVQTnjpzSy6KY1gkF9aPBM7IZ1ZtsbKMkNlQenoDntmrUOv29p9jWzsHSO1meXElxuZyygcnaB27D/GodN1xbC2ihe2MgjleQOsm1gWQKCpwcEYyDzRqGhUv9PewMJM0U8c8fmRyxbtrDJH8QBByD1FXb/Rra2exWHUYP8ASLcSu0m8BOvP3OnGAOTntUWs6x/azW3yTDyIzHvnn813+YnJbA9ang12GOS0le0kM1vbm33pOFOOdrL8p2sM9efoKNQ0Ix4emMxUXdr5ItvtIuNzBCmcf3c5z2xnig6NLKLfy2tUiaF5WuAz7disVLNkZ6jgAenGasXXiI3zsohkJktPsge4ud7cvu3MxA+napjrB0Z7KCKTzTHZtDObW42kFnLfLIuRkccjI7UtQ0K9v4eiaK7e51CALHbCeCRN5VwWC5+5nAORjAOfaqcektNYyXEN3bSPFF5r26lt6rnGfu7e+cZzVlteWS4nNwt7cwz2/kkXF5vkX5g2Q5TAGR0xUw8TKulSWcdvOoe28goLr9yDx84j2/eOMk57mjUNDAoooqhBRRRQAUUUUAFFFFABRRRQAUqDLqD60lAOCCO1AHb6rNpWlfLdWKSG5DY+zQwhUCsV+UshOeM5zWHrqWVxZ2mo2ETwLOzxtGwQAFccgKAOc1qWfjWJEgN5bS74mYskBQRyZJPIZSR17Gs7xL4hi1zyFgt3hSJmb5yP4scDAHAxUK9ynaxg0UUVZJueI/u2v1f/ANlrnZ/4fxrovEf3bX6v/wCy1zs/8P410Yn+K/66HnZZ/ukPn+bIatRabfTRiSGyuJEboyRMQfxxUdq0SXkLXC74VkUyL6rnkflXT6nB4gvNan+wXc0tuyiaF47jy4lib7g5IC+mPauZs9M5aaGW3kMc8bxOOqupBH4Go66HW5JE0O1tdTukutQSZmBWYSmKPAG0sCR15xniq+iXEg0/VrcbPLazZz8i7idyfxYzj2zii+gWMaiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigC5p9ib2YgnbGv3j/SuigtYbZQIY1X3xyfxqtosYXTUYdXYk/nj+lesjwWD8OSf7O/00W32/7VjnAPMf/fPNfZ4CjQwdCnUmvenbX1PnMVUq4irKEXpE8vntYblSJo1b3xyPxrndQsTZTAA7o2+6f6V75Lomlx+DILi4srDyRpCzu0YP2rzSSA2B/Dnua8c1qMNprseqMCPzx/WljqNHGUJ1YxtKHXvYeFqVMPVjBu6kY2n2JvZiCdsa/eP9K6KC1htlAhjVffHJ/Gq2ioE01WHVySfzx/SvXdJ07RYvCOlXOrQaYlrNbzNcyzNi4ZhkL5YHJOcU8DRpYPDwqyjeUv8AK+gYqpUxFaVNOyieVz2sNypE0at745H41zuoWJspgAd0bfdP9K9n1WztLTwHpktvFpCPcWZeTz/+PlzvIyv4V5jrSB9NZj1Qgj88f1p5hh6WKw86sY2lG+ve24sLVnQqxpt3T/UwIP4vwpaSD+L8KWvjUfQs6nwj/wAvn/AP/ZqPF3/Ln/wP/wBlo8I/8vn/AAD/ANmo8Xf8uf8AwP8A9lr0v+YL+u58x/zOv6/kOVn/AIfxro/AzQrLrhuo5JIRo8+9I3CMwynAYggH3wa5yf8Ah/Goa8s+pO+0vV01bRdZtbW2FpaWekeTAjy725lUlnfABJJJ4AHtW5N4dig0101LT4C9vfWSRyLpSW8bBnCuEkyWmUg8lhXktFKw7npZistTn1SObS9PiXT9dt4YPItUjxGZShRiB8wIH8WatWzp5S6cbWyNofFj2/lGziI8vrj7v4Z6446cV5VRRYLnokmnTxabHJ4Y0Wz1BmvLlb8yWiTeTtchEO4Hyk285G361fTw3BH4VvI9Xto/KisYJUuoNMSNFJZSWS5zukbBO4EYryyiiwHqMOlXA8bW9nLoFiPD/wBrRLac2UZEqbGK4lxmXcOTktz6VFplkwttCj0rSbW90md2bVppLdJAjhiH3uwPlbU5GCvXvXmdFFgueoWMOmxXvhewttO0+e01F7hJpZbVHklQSMqneRkEDByMHpzXLeErC1uPFVxBLBFcSRwzNaW8xBWWZQdikH73PbvXMUUWA9cs7H7Tpvh6HxPp8NtcGW7ZLQWqRb5Qq+WGi+Vcnj5fl3cZ61xnjOKGJNPB028srwI4me40tLBZxn5SI0YjIyQSMZ4rlqKLAemfZUuLa2e3tIb7VYvDlu1lbzRiXcd7bysZyHYLyBg/SuZ8Y20cA0pprWKy1OS1zfW8USxBGydpKLgIxXBIwPpXM0UWEerQaOFu7mGDRbGXQV0hpbe8a0Ri8nlZ3CbGS+7d8uTjHQYqsPDsUt/JqEelwnTD4e3pMIV8ozeVyQcYL5BPHIxmuB0jV59GupZ7VI3aWB4GEgJAVxgngjmqFFhnpuu2em2vh+ZLfS7y4006ejWtzBpUbRpKQD5hug+772Qyke2OKwfB2m2PiCwudMuo4Y5YJ47zzyAGMIO2Vd3XAUg9etchRRYD1Xwtp0OsXkd8dMtW03UL6YCGDSI5hFGAFCySkjyeMEbRknJ71Fp8OnW8nh/T5NH0+eC8tLpp2kt1MjlDIVO/G4Y29QQf0ry+iiwXPR9Ot9P1UeHb68sLAXdzDeBIUhSGK4mRh5Ssq4U8nHvwDUlhYObfT5tb8NK2rB5/9FgsYo5Xg2DEpt8KrlWJwCPmx7V5pRRYLnReJtMkh8WR2TvaeZKsQ+S3W1CbgOJI14jbn5gK6bxhoyWvg66lubJYbq31FYo5V0pLIFSpyEIJMiZHDNzXm9FFhHf6LffZPBOiJ9ltLlZ9ZeN1urdZRtITIAYEDPqOfQ1u6J4Yhi1ySH7DDPp0up3EWxdMS52IvG2SZiPJH93byfevI6KLDud9dadLa6NYnQdJtrvTnt5Wv7t7VJmjkBYOGkYZj2qAVAK5981o+IdP0u0tbiKHSblrBvI+w3UWkxrCvK/MboOTIGBIO4dT2xXmFFFgOl8eyIvi++s7e1tba3tZSkUdtbpHgYHUqAW/EnHbFc1RRTETQfxfhXVeEf8Al8/4B/7NXKwfxfhXVeEf+Xz/AIB/7NXVhP40f66HlZt/uU/l+aDxd/y5/wDA/wD2WuVn/h/Guq8Xf8uf/A//AGWuVn/h/GjF/wAaX9dAyn/cofP82Q0U6NGlkWOMbmYhVA7k11EGmaPazXdnPBJf3NnbtLcSeeY0DLjKIACT1xk+nSuRux6pytFamqafbR2kGoaY8jWk5KbZcb4nHVSRweuQaisNKbUIz5V1brOd3l27lt8mBk4wpUfiRTuBQorSTSFk06a7i1K0fyUDyRBZQwycBclNucn1qjBC1xcxQoQGkcICemScUAR0VJPC1vcywuQWjcoSOmQcVHQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE0H8X4UtJB/F+FLVIlnU+Ef+Xz/gH/ALNR4u/5c/8Agf8A7LR4R/5fP+Af+zVoa5pMmqRxeTIqPGTgP0IOP8K9SMXPCcsd/wDgnylWrClm7nN2X/2pxdFbf/CKX3/PW3/76b/Cj/hFL7/nrb/99N/hXB9Xq/ynu/2jhP8An4jEorb/AOEUvv8Anrb/APfTf4Uf8Ipff89bf/vpv8KPq9X+UP7Rwn/PxGJRW3/wil9/z1t/++m/wo/4RS+/562//fTf4UfV6v8AKH9o4T/n4jEorb/4RS+/562//fTf4Uf8Ipff89bf/vpv8KPq9X+UP7Rwn/PxGJRW3/wil9/z1t/++m/wo/4RS+/562//AH03+FH1er/KH9o4T/n4jEorb/4RS+/562//AH03+FH/AAil9/z1t/8Avpv8KPq9X+UP7Rwn/PxGJRW3/wAIpff89bf/AL6b/Cj/AIRS+/562/8A303+FH1er/KH9o4T/n4jEorb/wCEUvv+etv/AN9N/hR/wil9/wA9bf8A76b/AAo+r1f5Q/tHCf8APxGJRW3/AMIpff8APW3/AO+m/wAKP+EUvv8Anrb/APfTf4UfV6v8of2jhP8An4jEorb/AOEUvv8Anrb/APfTf4Uf8Ipff89bf/vpv8KPq9X+UP7Rwn/PxGJRW3/wil9/z1t/++m/wo/4RS+/562//fTf4UfV6v8AKH9o4T/n4jEorb/4RS+/562//fTf4Uf8Ipff89bf/vpv8KPq9X+UP7Rwn/PxGJRW3/wil9/z1t/++m/wo/4RS+/562//AH03+FH1er/KH9o4T/n4jEorb/4RS+/562//AH03+FH/AAil9/z1t/8Avpv8KPq9X+UP7Rwn/PxGJRW3/wAIpff89bf/AL6b/Cj/AIRS+/562/8A303+FH1er/KH9o4T/n4jEorb/wCEUvv+etv/AN9N/hR/wil9/wA9bf8A76b/AAo+r1f5Q/tHCf8APxGJRW3/AMIpff8APW3/AO+m/wAKKPq9X+UP7Rwn/PxC+I/u2v1f/wBlrnZ/4fxrovEf3bX6v/7LXOz/AMP408T/ABX/AF0Jyz/dIfP82Q1cuNVvruxgs7i5d7e3GI4+gH5dfxqnRXOekFPSWSIOI3ZA67W2nG4eh9RxTKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAN3QbwBTAxG5TuTPf2rrh4o1VdZGpi4/0gJ5f3fl27duMdMYrzVWKsGUkEcgjtWnBrs8agTIsuO+cGvpsvzSjCkqOIW2ie+nY8XF4GpKbqUXv08zt18UaoksTiZf3Vt9kVSg2mLn5SO/WuQ127G0W6kbidz47e1V59dnkUiFFiz3zk1mMxZizEknkk96MwzSjOm6WHW+720DCYGpGaqVntsjb0K6HltbOcMDuX3ro7rU7q8sbW0ncNDaKViGOgJya4FWKsGUkEcgjtWnBrs8agTIsuO+cGnl2bUqdNUsR9nZhjMBOc3Ol13R1d5qdzf29pDcuGS0j8qEAYwuSf5muc126HlrbIcsTub2qvPrs8ikQosWe+cmsxmLMWYkk8knvRmObUp0nRw+z3ewsJgJxqKpV6dCWD+L8KWkg/i/Clr5pHss6nwj/AMvn/AP/AGajxd/y5/8AA/8A2Wjwj/y+f8A/9mo8Xf8ALn/wP/2WvS/5gv67nzH/ADOv6/kOVn/h/GrNjpNxqGn391btGRYxrJJGSd7KTgsoxyBxn61Wn/h/Gt/wNLFa6491fT20enJA6XqTyqpmiZTlFUncxJA4Uema8s+pRm3+g3mn6la2EmyW6uY43WKIklTJ91DkD5uR6jnrWiPBlzJfixttU024ulcpPGkrj7PtUlmclQCq4OSpbnis641y6l8TtranFx9p+0JnoCGyB9BgCtePxZp1rq8mo2OhtHJdM4u45Lwukkbgh0QBQUBJzkliMClqBBb+C7u9uLBNOv7G7hv5HijuI2kVFdV3FW3IGBxz0xViHwFdXAtWh1jSnjvJGitpBLJiWQEgoPkyCMdSApyME5pLDxhbaRNp6aXpkiWlpO9y8c11vkmkZCmS4QAADoAtVdN8U/2fFoqfY/M/su6e5z5uPN3EfL04+715o1HoPi8K395a6ascNnAZ/tBeYyOCqxMN7S5yAF7bRz7mnQ+CLu4/ewajp72f2VroXm+QRlFYKw5QNkE9Cv0zVmy8eS2UlkYrR1W3+1LJ5dyUaRZ2DEKwGUK4GDzzUc3jNpEvUI1O6W6s3tQdR1L7QYizKdynYvHyjj9aNQ0KsnhKSG+tbaXVbBVvYkltJgJnWcMcAKFjLA54wwFSTeDZrZ7o3erabBb29x9m+0s8hjklxkqu1Cxx3OAB61asPGlpbR2f2jSZZJ7OxNnBPFdiNoySxMi5jYBsNgenP4VI/EGlf2W2lXOk3U2npOLiBftyrLGxGGBfysMpwONoI9aNQ0M260O/tPEDaM8Qe9EoiVEYEOTjaQfQ5Bz710Mfg+GPw/rBF1Z6jqMFxb28S2skmYZGk2spDBQc8DIyODzWNc+JbqfxWuvRpHHPHKjxRclVCYCr1yRgAH1rVHjS0s7e9GjaO9pcXl1FdNLLd+aEZH3hQAi/LnPBJPPWjUDM1TwvcaZZzXIvbO8W2nFvcrbM5MDnPDblAPQjKkjI61Jovhlr6O0vL27tLO1uLkQxC5dwbggjcF2qcdQMsVGT1qbxH4tbXoZED6vGJZPMaG41QzwDvhYygI56ZY4pmneJbSHS7Gz1PS2vDp07T2rx3PlY3EEq42tuXIB42n3o1Av6p4Kzr96ttc2em2Rv2tLNbqRz5rA/dGFY4HHzNgc9ay7nwrdWGmC71G8tLORxL5drKz+ZJ5bbWAIUrnPGCwNbL/EWacXSSR6jaxy3b3Mf9nambdk39UY7GDjPI4BFUYvF8UOlXdqLO7nku0ZZRdX5lhdi2fNMZXmQAAbgw6ZxRqGhAnhCee1E1lqenXe2aGGZIJHJhaU4XcSgBGeCVJ5qVvBUqS6ir61pYXTMfa5N8pWMliu3/V/Mcj+HNalz8Rkmt5IotOulR7iCYRSahvhhETBgkUewBAcY71gy+JPNh8QR/Zcf2zMsufM/1OJS+OnzdcdqNQ0LB8FXmfJF9Ym+NsbpbEM/mtHjOfubclRu2lgcdq1/+Ea019OdorQtN/wj8N2mJG5naTaWxnuOMdPas/8A4TKA3UeqHS2/tmO1+zrci5xFnaU8wx7c7tpx97GecUkfjZ4YQsVltddMisFfzehR94kxt/T9aNQ0K154Ou7OG9IvrGe509Fe7tIXcyQg4zklQrYJAO1jiuerp73xZaztqV1Z6U1tqGqReVczG63xgHBfYm0EbiO7NjnFcxTEFFFFABRRRQAUUUUAFFFFABRRRQBNB/F+FdV4R/5fP+Af+zVysH8X4V1XhH/l8/4B/wCzV1YT+NH+uh5Wbf7lP5fmg8Xf8uf/AAP/ANlrlZ/4fxrqvF3/AC5/8D/9lrlZ/wCH8aMX/Gl/XQMp/wByh8/zYlrO1rdw3CDLRSK4B9Qc11CWl1JrE2q+H/s17bXQYywSyoCof7yOrEHr3H51yVFcjR6xt6q8FlpEOlQzRzy+cbidoW3IjEYCA98DqaTTfskOnNLHqFrbXzlkJnSUmNMY+TahGTkjJ6dsdaxaKLBcvyTxJocVtC4aSSZpJxtIxgYQZ79WP41qaDqcVpZwIup/2c0d15lwuxz9oj4wPlBzjDfK2BzXOUUWC518uvWv9kzxWc1ou8zCWKcXAMxZiQwCHYTgjBcZBH0rN0TWRplgUjuWgke8id9oOTGAd3IHTkZHesKiiwXOrXWrS6uLdru+kT7PdzvC43r5cZUeWoKjKpkYwvIHpTtV8QQmC6axvQLqeGBHkg80bypcNhn+boVGSckfiK5KijlQXJbmOKK5dLabz4lOFk2Fdw9cHpUVFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBNB/F+FLSQfxfhS1SJZ1PhH/l8/4B/wCzV0tc14R/5fP+Af8As1dLXt4T+DH+up8Lm3++z+X5IKKKK6jywooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5LxH921+r/APstYTKGHNbviP7tr9X/APZa5+VyuNvevAxP8V/10Pvss/3SHz/Ni+Snp+tHkp6frUPmv6/pR5r+v6Vznok3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAE3kp6frR5Ken61D5r+v6Uea/r+lAFhVCjio6WJy2d3akqkJnU+Ef8Al8/4B/7NR4u/5c/+B/8AstHhH/l8/wCAf+zUeLv+XP8A4H/7LXpf8wX9dz5j/mdf1/IctMpIGBmodp9D+VWiQOpxSb1/vD868s+oK20+h/KjafQ/lVnev94fnRvX+8PzoArbT6H8qNp9D+VWd6/3h+dG9f7w/OgCttPofyo2n0P5VZ3r/eH50b1/vD86AK20+h/KjafQ/lVnev8AeH50b1/vD86AK20+h/KjafQ/lVnev94fnRvX+8PzoArbT6H8qNp9D+VWd6/3h+dG9f7w/OgCttPofyo2n0P5VZ3r/eH50b1/vD86AK20+h/KjafQ/lVnev8AeH50b1/vD86AK20+h/KjafQ/lVnev94fnRvX+8PzoArbT6H8qNp9D+VWd6/3h+dG9f7w/OgCttPofyo2n0P5VZ3r/eH50b1/vD86AK20+h/KjafQ/lVnev8AeH50b1/vD86AK20+h/KjafQ/lVnev94fnRvX+8PzoArbT6H8qNp9D+VWd6/3h+dG9f7w/OgCttPofyo2n0P5VZ3r/eH50b1/vD86AGQqQDkYrqfCP/L5/wAA/wDZq5oEHoc10vhH/l8/4B/7NXVhP4y/roeXm3+5T+X5oPF3/Ln/AMD/APZa5l0Djmum8Xf8uf8AwP8A9lrmJHKYwOtGL/jP+ugZT/uUPn+bG+QPU0eQPU03z29BR57egrlPUHeQPU0eQPU03z29BR57egoAd5A9TR5A9TTfPb0FHnt6CgB3kD1NHkD1NN89vQUee3oKAHeQPU0eQPU03z29BR57egoAd5A9TR5A9TTfPb0FHnt6CgB3kD1NHkD1NN89vQUee3oKAHeQPU0eQPU03z29BR57egoAd5A9TR5A9TTfPb0FHnt6CgB3kD1NHkD1NN89vQUee3oKAHeQPU0eQPU03z29BR57egoAd5A9TR5A9TTfPb0FHnt6CgB3kD1NHkD1NN89vQUee3oKAHeQPU0eQPU03z29BR57egoAd5A9TR5A9TTfPb0FHnt6CgCVECDimU6Ny+cjpTapCOp8I/8AL5/wD/2aulrmvCP/AC+f8A/9mrpa9vCfwY/11Phc2/32fy/JBRRRXUeWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHJeI/u2v1f/ANlrnZ/4fxrovEf3bX6v/wCy1zs/8P414GJ/iv8AroffZZ/ukPn+bHWNnNqOoQWdqu6a4kWNB7k4qfWtHuNC1SSwu2jd0CsJIiSkikAhlJAyMGtXwbcWOmXV7rGoOpNlbn7PCswSSSV/lG3IPQEnODjg10lhqthdJpOqaX9mgurCGWxe31DUY45Wj25Rkl2qFYBmAbGBgVzHpnnqQo1rJKbmJHQgLCQ2589xgbePcj2zUNen/b9Hia/TVNYGowvdWDSi4mSaQqpO9Sy8She7DrVhrm+Oj6zNqus217bDU7Vrfy7tJlij87OQVJ2LjHynHQ8UXCx5RRXpOoa5Hrk3iKz1DWrf7Oup27WDysrpCvmFWeNe4C8nHB79c1pz6pZrLo5vdWSeWDXQ4ludVhumWHacvlABGhIHy9qLhY8jordnvZNZ8aI+o6oQjXexbqY+YsMe/jAPG0Z6dPwrpPG97Dc+E4I5dQ+2XcepOU83U4ryQRFOoMYARSR93nFAjjLrSp7TSLDUZGjMN8ZBGqk7hsIBzx78dao132jXFq+k+HFGrR2dxaRXzkJcRxybiRtTe/EZYZwx/Ct241SI31u9tf2zTyaZHBdT/wBuQpdxnzCflucBWYADdxyMfWi47HklaVvosk+jrqclzb29qbsWpeTeSrbN2SFUnGB2yfatrTbjToPid519fx3toLlyL2dPlZiDtdhjpuwc9O/SumstVnistGTxHr9neXUeupKW+3RzGOHY3zM4J+XOe/Ge2aLgeXuArsoYOAcBhnB9+avXWjz6fPJBqTxWkyQrMsbksZAwBABQEZIOeSBXay6mx8M3US6tDYxRJPLC9lqCf6QzS5Eclv8AeLnHEg4Awas6traXsmqXE+rxXFvcaEqWyveK58zEe9dm7KsSOhAJx7UXCx5jVrUNNu9Kuhb38XlSlFkC7g3ysMg5BPY16HqviYXWpeJLVtWiksV0+NrJBMuzzlEZBjx/GDu5HPHtUt3qTajrzaiviM7BpkYto4tVihkdiEEih5CfJbIycgFsH3ouFjy2rWn6fdarfxWVhF5txKSETcFzgEnkkDoDXqtxqlu2uXP2TVbS3huhbfab621aKO4jdU5YsRiZfVQMk+lcR4L1JNL+IFvcHUPKt2kkR7gt5SupBwW9ATtODwPwouBy9Feq+Frr7ILY6z4hS4Ezzm9RtYgESkrtAkU7mnLcYYHA9eDVDTPEFnbjwhaXd+hsEhk+1QCUbFk3sYzKOeh2kbgcdaLhY85or0yTUReapp0d7fG2ntTPLFqEmuW11K+V/wBUJAoEeT91m6Z4q/carGJ7SS3vrWS6bTfs91K2uwrdx/vcjbc4ClgOvHI9aLhY8v0vTpdX1W20+2ZFluZBGjSEhQT64BqC4ha2uZYHILRuUJHTIOK6iyuLa3+KsFw+qLd26agGa+lIQOM8sT0/Hoetb9pqjCPTDoOs2dhBDezPqccl2kPm5kzuYEgyqU4AG70xRcDzSivRXv7Wfw3fQWupRabp3+lSW4tr1AZQ7/LFNbEbmJAwrD7oI9K86piCiiigAooooAmg/i/ClpIP4vwpapEs6nwj/wAvn/AP/ZqPF3/Ln/wP/wBlo8I/8vn/AAD/ANmo8Xf8uf8AwP8A9lr0v+YL+u58x/zOv6/kOVn/AIahqaf+H8a2PDOm2VzHqOpapG89rpsAla3R9hmZmCqpYcgZPJHNeWfUmDRXVWunWPiXQ7qWw0+LTb+zliBEMsjRSpI4TkOzEEHByDyD0qGfwZPbXl7DLqumhNPH+mThpTHAxOAp+TLEn+6D0OcUXA5uit+78KvYX0cF7q2mxRyWi3aXJkdo2RmwAMIWJOM4C9OtWJPAt7bm9a81HTraCyaIPPJI5RxIuUK4Qkg/TPt1oA5iiunn8J3NhbahFftp0K2lxFG947zNgOpKlQgIKkeqk/rUF34U+xy2Ym1rTBHdwG4WUtKoWMdCQ0Yb5uwAJNFwOforopPBl5DPJ5t9YpZx20d0b8u/k7H4THy7ySQRjbng1KvhK7ubW1i086ddme8NvHdQSyZciMOc7sKEAOegbIOaLgcxRXY3XhBdTurCPw5Np81tJL9ja6jllOZgu4mTeoxnBxtG3A696xtV8OTaZp0d8l7Z31s8zW7SWrsfLkUZKnco7cgjIPrRcDHorf07wld6jaWs32uztnvi4s4J3YPcbeu3CkDngbiuTU9p4Gvry3snF/p8U9/G721rLI4kk2kgr9zAPHcgH160XA5mitTQXt11iCC90+C9SeVIis7SLsywBI2OvP1zW9r/AIct5Z9UubNdN0ew028a0y0k7PM3VeDvycDtgetAHG0V0r+Dbu23+fdWck9sI5LqxR382FHI5Py7T1GcMSM11KeENDOuvbmx/dDXvsgXzn/1XkFtud394Zz196VwseY0V0dv4Oubr7Lm9sbSW/ZvsdtO775gDgEbVIXJ4G4jNc/LE8MzxSqVdGKsp7EdRTAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE0H8VdV4R/wCXz/gH/s1crB/F+FdV4R/5fP8AgH/s1dWE/jR/roeVm3+5T+X5oPF3/Ln/AMD/APZa5Wf+H8a6rxd/y5/8D/8AZa5Wf+H8aMX/ABpf10DKf9yh8/zY+w0+71S9jtNPt3uJ5DhUQZ/E+gHcngVNqGjXmmQxy3P2d4pWKrJb3Uc67hgkExswB5HBra8Hf6TZ63plu6pf31oI7UM4XzCHBaME92HbvT/D3hXV4tbiN9pzWx8qWRIr2z8x5Ni87IGwZG+YYB4J+lch6pydFet3GiQx31u0OhSSXFxpkYklj0mFnt5DIRva0yVyQMHH3azjpVxbwJ/YOl6bq13/AGnJHqLQ2aTpGoI2KFYERxkbskYwRjPFFx2PNaK9QOkWb22pRaLp8EVqs9w6ajPaR3Nu6Kv3GlPzQ7TnaR14Ncv4Os1ubbV5LW0ivtUhtlayt5YxLuJbDsIyCHIXkDBouBg3em3djDay3UXlpdxebCdwO9ckZ4PHIPWqyqXYKvJJwK9emsIrlrEapYouqRaJugtIbJJdsnmHftgYqrMBk7OxzxxiuC8WfZodfgaHT7qwdYYzcRXFkLQu46usQYhQQBwOM5oTCxn/APCP6n/bzaN9m/4mCkgw+YvBC7j82cdBnrWbXp8ljcw/Ey48SvCw0bynuVvz/qWVoSoAfoWLEDb1z2qnBpUU3g+1kubCPTbWOGNrie4so2W5VpBl47n7wfB/1fYA0XCx55RXo2t6d5dr4hGo6PZ2WmQop0q6itkTe2RsCSgAy7lyTkt68V5zTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUATQfxfhS0kH8X4UtUiWdT4R/wCXz/gH/s1dLXNeEf8Al8/4B/7NXS17eE/gx/rqfC5t/vs/l+SCiiiuo8sKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOS8R/dtfq/8A7LXOz/w/jXReI/u2v1f/ANlrnZ/4fxrwMT/Ff9dD77LP90h8/wA2Q0Vs+HtDh1o3zXV6bOGytjcu4h8wkAgEAZHPP+eta83gmzCOtrrTTztpx1K3j+ybQ8QAOGO/5X+9wAw4681z3PSOSjcxSrIoUlWDAMoYceoPBHsa0L7xBqOoWIs55IY7UP5nk21tFAjNjG4iNVBOO5rpD4HutQmMrTSSwwafbzsLDTQ0pMg+VFjQgMRg5Ykepplz4Cg00X0ur6rLa29q8AVvsRMjrKCQShcbSMcgnsefVXQzi6K7G+8F22mtfeVqovLjS54VuYvs21CsjYBVixyemQQOp5OKs+JvDGm3HiHXF0m9WO4sj5z2a2ojiWPIBCNu5IyMjaBzwTRcVjhaK7C88F2NpqWo2zazK0WlReZezfYsYzjaqDzPmYk452gepptt4IhvZreS01KSazurR7mApag3EhQ7WjWLfgsD2DdKLgcjRWtFobXvihNG06VnaSbyle4iMRB77lySpHORz0rXh8H6dfWzTaZrUswj1CGxcS2Xl8yNjeMSHI/I/SncDkqK6nT/AARPqct9DaXama11BLFVaPAfcWG8nPGNucYNN8R+DZdC0xb9GvWh+0m3cXli1s2cZDKCx3KcHnjp05pXA5iiuvTRrXUPDvhpNjxTXH2wu9paedNMVYbVCjBY+mSABnmsrxN4efw7qcFqZJZRPbpOnnQGGRQ2flZMnDAgjGTTAxaK7yw8NaZpkmuWd3di71K10mV3ge0HlxvsBykhYksuRztXqcGq918OLu00ueaSS6Fxb2oupN1ky2204JUT55YA5I244IzxSuFji6K7Zvh5v1i3061vrmSSRTI0psSIpIggZnhYMfN6gAcZJFJ/wrwi6g8+8urO1mtJrgveWDRSxmL7ytHuPYgggnNF0FjiqK7NPA9jOLUWmuPJLfWkl1aI1ntyEBJWQ7zsOQQMbunaobfwbZS/2RBJrLJe6vb+bBF9kyiE5wrvvGMkYBAPuB3LhY5Kiu1sfhve3enW0rtdrcXUDzRCOyaSBQM4WSYHCk4PY9vWr/8AYlqujDSElsJL9tK+3Rs2mYZQRvYGbzM78EgZUgBRjaaLjsed0V1cPgr7V4ak1W3uLz91Akzebp7RwOGYAqkpb5iuf7oBxwafq3gu1sI9XS01drq60kI08bWnlqyscfK285IyMggdeCaLiORooopgFFFFABRRRQBNB/F+FLSQfxfhS1SJZ1PhH/l8/wCAf+zUeLv+XP8A4H/7LR4R/wCXz/gH/s1Hi7/lz/4H/wCy16X/ADBf13PmP+Z1/X8hys/8P41e0TWjpE06y263VpdxeTc27MV8xM54YfdYEZB5+hqlMpIGBmodp9D+VeWfUnQJ4ktLC0S10XTpbaF7iOe5a4uRLJNsOVTcEUKoPPQnPftV+w1o6xea9HPZQPZ6pIJ5IpNSitXiYOSpWSTg4yQRtP4VyG0+h/KjafQ/lRYLnoOr+LNP0rVxDp8TSJHpkFmLjT73ZJAyMWIjm2NkHO0kDntisnX/ABv/AG5a6hCbBovtr27b2uPMK+UpXklRuJznP865TafQ/lRtPofyosFzsZfHVrdy3Av9F8+3uJbaR4ftW3Pkpt2k7OhPP6e9Rr4wsE8QXOrR6bffabqN0aQ6gnmQlsANEwhGwgDA4PHHFcltPofyo2n0P5UWC52OoePItUaWC/02eexmtIreRHvi0xaNmKyeaU+98xzlTmoLTxpHpkdrDpel+VDbXj3AjluDJvRoxGyE4HUZOffpxXK7T6H8qNp9D+VFgudZp/jK00aW1XR9Jkhto7v7VLHNeeY0jBSqqGCAKoBPYk+tY8uteZ4aOk+RjN8bzzd/qm3bjH45z+FZe0+h/KjafQ/lRYLnVaf43ntdBttNlfVIvsm8RSadqZttysc4ddjBsHPIxwcVHa+MmgvtBunszK2kI6nM3M5ZmOc44+971zO0+h/KjafQ/lRYLli2u/s+qRXmzd5cwl2ZxnDZxmtjU/FR1Gx1G3Fp5RvtR+3BxLny+CNvQZ69ePpXP7T6H8qNp9D+VFgOu1Tx5PqsO6VtVjmdUEkaaofsrkYz+5KcA46bsZqVfiFt1Rrz+zPvap/aGz7R/wBMimzO33zn9K4zafQ/lRtPofyosFzp4PFtqRps2oaU1zeaXn7LKl15aEBtyCRdpLbW9GXPQ1zlzcSXd1LcTHMkzmRz6knJqPafQ/lRtPofyosFxKKXafQ/lRtPofyoASil2n0P5UbT6H8qAEopdp9D+VG0+h/KgBKKXafQ/lRtPofyoASil2n0P5UbT6H8qAEopdp9D+VG0+h/KgCWD+L8K6rwj/y+f8A/9mrloVIByMV1PhH/AJfP+Af+zV1YT+Mv66HlZt/uU/l+aDxd/wAuf/A//Za5Wf8Ah/Guq8Xf8uf/AAP/ANlrlZ/4fxoxf8aX9dAyn/cofP8ANkNFFaVl4f1XUYPOs7GWSLoHxgN9Cev4VynqmbRUtxbzWk7Q3UTwyqcMkilSPwNRUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE0H8X4UtJB/F+FLVIlnU+Ef8Al8/4B/7NXS1zXhH/AJfP+Af+zV0te3hP4Mf66nwubf77P5fkgooorqPLCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDkvEf3bX6v/AOy1zs/8P410XiP7tr9X/wDZa52f+H8a8DE/xX/XQ++yz/dIfP8ANlnTdXn0uG+it0jZb23NvJvBJCkg5GCOePersfiu+imSVYrcsmnHThlWx5eCM9fvc9entWHRXOekdCfGN5IXW6s7O5t5LWK1kt5UfY6x/cbKsGDDnkEdTVOTXnOl3mn21la2trdyxyskXmHYUBxtLMTg5Oc5/CsqigDdn8WX1xNqkjxW4OpvE82Fb5TGwZdvPHI5zmp7/wAa3l817KlhYWlxflftVxbpIHkUHO35nIAOBnABOOa5uigDePi6+fWtQ1Ca3tZRqSFLq1dG8qReOOG3DBAIIYEHvSSeJzOyJcaRpstpFD5MNmUkEcQ3biVYOH3E9SWOcmsKigDWn8R6hP4m/t7ekd6JFkUqvyrtAAGDnjAA5z71uL4vgPhe+SC2tNOv2v4buGO2jkIdlJJYliwGDjjIHoOtcbRRYDqH8eX4WX7FY6fYvNdLeSSW8b7mlUk5+Z24OenT2GTWRqmpw6k2+PSbKxkLl3e1MvzZ7Yd2AH0ArOooA37DxfeWGnQ2H2W0ntooZoCkqv8AvElYMwJVgeqjGCPxqnrety65cW8k1vb2y21utvFFbhgqopOPvEnPPrWZRQB00nji8lS7Z9P0/wC13tqbW5vPLfzJEK7c/f2g8DkKM45qne+IzqMSm+0qwmu1jWP7YRKJGCjAJAcITgAZK81i0UAdLH43vLYJHYafp9nb+c88ttFG5jnZl2sGDOcDaSMLtH5CqkHiM2V1LNpul2NmZbaS2dYzMwZXGCfnkY5Hbt7Vi0UAblp4rvrOawliity1hbPbRblbBV92SeevzHpjtWveeMILSx0T+yreznvbPTxF9qljk8y2kJbO3kKSAcgkNg1xlFKwGy/iJrjT4LXUdMsr57eMxxXM3miVFJJxlHUNgk4yD1qUeLr8agt55Vv5i2H2ADa2PL27c9fvY/D2rBopgdPL45vJbe5U6fYLNdW6W01yFk3uiYxwX2j7o6KKqXPiu+urjV5pIrcNq6Kk4VWwoBBG3njp3zWIqlmCqCSeAB3rTg0KeRQZnWLPbGTXRQwtbEO1KNzKrXp0lebsZdFak+hTxqTC6y47YwazGUqxVgQRwQe1FfDVsO7VY2FSrU6qvB3EopVUswVQSTwAO9acGhTyKDM6xZ7YyaKGFrYh2pRuFWtTpK83Yy6K1J9CnjUmF1lx2xg1mMpVirAgjgg9qK+GrYd2qxsFKtTqq8Hclg/i/ClpIP4vwpaxRozqfCP/AC+f8A/9mo8Xf8uf/A//AGWjwj/y+f8AAP8A2ajxd/y5/wDA/wD2WvS/5gv67nzH/M6/r+Q5okDqcUm9f7w/Oo5/4ahryz6gtb1/vD86N6/3h+dVaKALW9f7w/Ojev8AeH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev8AeH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev8AeH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev8AeH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev8AeH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev8AeH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev8AeH51VooAtb1/vD86N6/3h+dVaKALYIPQ5rpfCP8Ay+f8A/8AZq5WD+Kuq8I/8vn/AAD/ANmrqwn8aP8AXQ8vNv8Acp/L80Hi7/lz/wCB/wDstcrP/D+NdV4u/wCXP/gf/stcrP8Aw/jRi/40v66BlP8AuUPn+bFso45tQt4pjtjeVVc+gJ5rpXuvP8U6pZ30kcAMEtparKcRxdkHoowOtcnW0NeguUT+2NLhvpo1CrP5jxuwHTdtPzfXrXIz1kPv3kuvCdpPeHdcQ3L28chOS8YUHGe4B6fWk0ApPHLayLaShkfbA8IM0rFDjbIR8uCAcbh7A9Koalqk2pPHvSOGGFdsMES4SMe317k8mi31a7tbYwW7RopBG/yUMgB4IDkbh+BotoHUXT7GG5huLi7uHgt7cLuaOLzGZmOAAMgdj1I6VvXPhu2urtpReQ2toscEaviNN7GJSWId0+pwSeehrnbLULiwaQ2zJiRdrpJGsisM55VgQeR6VZPiHUmlleWaObzdu9ZreORTtGFO1lIBA4yBRqGgyx0wXepyWryny492+aEIygDjdlmVQvuSOorYn0SxstPlt7672bb1VS4igEjOrRgjo2Mc5OGPtmsG01G5sZpJLZkBlUq6vErqwJzgqwI6gdqtjxLqm92aeNy7q5328bAMAFBAK8EAdRRqGguo6Mml2Ye4uiblpZI1hSLK/I20ktn8uPyrJq4urXyywSCcl7dmeNmAJDMck8jnJ9ap0xBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBNB/F+FLSQfxfhS1SJZ1PhH/l8/4B/wCzV0tc14R/5fP+Af8As1dLXt4T+DH+up8Lm3++z+X5IKKKK6jywooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5HxA6yR2xQ5GXH/oNc9P8Aw/jW3q//AB72/wDvv/JaxJ/4fxr5/EO9Vv8ArY/QcvXLhopef5shooorA7wooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA3NCtR5bXLjLE7V9q7a18IX15Y6fdQTWzLqE4t4U8z5t/uMcYrktFkD6aqjqhIP55/rXpuh6ppljpPhkz6jCJLPU/PnjGdyISOenbFfdYX9zgqfseur062b/PQ+Yr/vMTP2nT/P8AyOd1Xwnf6VaPdNLbXUEUnlyvbS7/AC29GHUVxeu2o8tblBhgdre9enajf6VpWk63DaalHqFxq0uVWFWCxJv3ZJIHNeda1IE01lPVyAPzz/Sni17bBVPa9Nna3T/PQVD93iYez67/ANfiJ4T0eTUbyJIQpmuJBFFuOAM967K28EaxdeKZtAjSMXkILOS+EwO+fxrA8B3sFrqOnT3DhI7e4Bkb0Gc5/WvU7PxlosepWWoNc7bua6WO7fHSFGJB/HK/lWOGlUoYWCoRveN9vtf1+hpWUateTqu1n+Bw1h4Tvb2za7lntbK28wxLLdS7A7DqF9a47xJp4gkZwyM0bbHaM5VvcGvVNO1TSNS0/TI7u7soX02eXfBfRs0c0btncMd64Hx1PYtfX50wItpJPiAIMDbnPA/CrxjdbD1Y1Vsm1p1W2vmTh0qdWDpvd/8AD/ccfB/F+FLSQfxfhS18Sj6RnU+Ef+Xz/gH/ALNR4u/5c/8Agf8A7LR4R/5fP+Af+zUeLv8Alz/4H/7LXpf8wX9dz5j/AJnX9fyHKz/w/jW94L0uHVL7UUm07+0pINPlngtsyfPICuOEIY9TwDWDP/D+NXdG1f8AskagPI877bZSWv39uzcR83Q5xjpXln1KOi1jwjG8cN1ElvoYjtEl1CG4lkKW0jMQq4w0gZgM7TkjvWZP4K1GGNnjmtbhA0GwxOx81JjhHXIHy5GOcEHtVXSNbisdOvdN1Cza7sbzYzLHN5UiOp+Vlbaw7kEEGte08evY6k0sGnr9jSyW0gtXmLeXsbcjlsfMwbnoM57UtR6FabwHq8N9PZ7raSaG5jtVCSHEzuu4bCRggKMknGKWDwNeXlxDHYajp11HLJJEZ45HCRui7irbkB6DIIBB9amHj+8SPQ/Kt1WXSm3vI0hJuDjaM8Aj5OOpqT/hPCmpRXSrq9wiCX/R77VjcIN6FQVzGMY3dTnP60ahocreW6Wt08UV1DdqvSaAMFb6blU/pXXyeH9MX4oWOkC2/wBBl8nfF5jc7owx5znqfWuWh1nU7fT3sbfUbuKzkBD26TssbZ65UHBzW8vjK2/tC31aXSmfWLeARJP9pxCzKu1ZGj2ZJAxxvAyOlADF8FTzrayjUtOthqEjpZwzSvvkIcrt4UgcjqSByOapaBoK6hr01nqTSQRWcUs1yI8b8RgllGeM5GM1vSa9pNnoXhme4tf7QvbNJZFWO7CCN/NJAkUKSRnBxlfyrm9P1+60/X31ULHNLKzmaNx8kofO5SB2OT0o1Aknu9O1V1tLPSLPS3knUR3AupcInIIkLswPUHIC9DxzitrQ/B8J1Wye8ntdT067iudkls8ijfGhODuVWGDg+hrOtdc0PT9UgvbDQJS0c4lMd1eiVQoz8qgRrjqDlt33R71rP8RiWsCbO8uPsfn/ALy91DzpH81NvLbBgDsAP8aNQMZfCF6bEStdWi3LWhvFsSz+c0I53cLt6c7d2cdqnvfA97ZQ3ROoafNcWtst1LaxSOZBEcfNyoXjIyM59ulTT+Orm60aG0ll1WGeG2FuGtNTaKBwBgFothycYBwwzjtUU/jEzavqN8LLYb3TvsIQTf6v5VG/O3n7nTjr1o1DQuad4Oit49WGr3NnJd2umSXH2JJXEsD7QyseApx3AY9RkVkL4Xlm0ma9tdRsLk26RyT28TuZIlcgDJ27TgnkBjitOXxrZzS6leHRmGpalZNazzC7/dglQC6psyCcA4LH8KmufiAs2j3VjFYXMaXEMUQi+3Zt4NhU5jiCDbnHPJ69aNQ0Klx4PuNNOqWzz6Xe3Nnb+ZMiPMWgG5QNuAqljuHByPXBqvdeDby1iug17YyXlnALi5sY3cyxJxnJ27CQCMgMSKln8YtLquu3qWWxtWiEYXzc+Scqc52/N932p934wt55r6+g0todV1C3ME8/2rMQ3AB2WPaCCQO7EDPSjUNDGtdFub3SLjULYxulvNHFJECfMBfO04xjGRjr1rVvfBF1psMkmoalp1uFkaFNzyHzJFUMyghCARnHzEc9KqeF/EZ8OX8s7Wq3kUse1oWfaCwYMrdD0YA1c0zxemn2dyHs557m683z914fs85fODJCVO4rnjDCjUBPBelQ6pJqvm6b/ac1tYtNb22ZPmcMoHEZDHqeM1r6l4d0qLRtSuDY/ZL+HTreeS0Ern7JK0m0jDHIyuDtYkjNcto+s/2Vb6lF5Hm/brRrbO/bsyQd3Q56dOKfo2ujSbDUbZrRbgXqxqd7YC7HDcjHIOMdqALsfgu5uUiaw1PTrwPdR2khgkciF3+7uJQAj3XcKlXwHeyyoltqWm3BN19jkMcr4im2khWJQZzjAK5Ge9ak3xLVwAmn3bKL2K7Ec+oeYkQQ58uNfLARfzx71jWmvT3cNzp1pHFbz3morex3E1ysawldxAJbA79SR06c0ahoRWvg/UbrR5tQ3wQiLzsQSswlk8oAvtABHGe5HQ0+58FapZoHuXt0T+z/ALeWLnAXIGwnHD5IGOnPWtfXfGMMHj2C906OO4srENG0UbbY5y+TMQcdGZm5x6VTufHs95pU9nc2McvnX32jc75Ai3BvJxjkZUc5/CjUNCCHwRc3flGx1XTLpZLkWrPFJJtjkKlgCSgznGAVyM96yrjRLq00aPUbkpGklw9ukTE+YSg+Y4xjAJx1zntXT33jWbX7f+zbGOe2llvVuopr7U1aO2K5wqblVUQdh7d6zvHus2+reISlg0ZtLYFVMX3HkYlpHHsXJ59MUagcxRRRTEFFFFAE0H8X4V1XhH/l8/4B/wCzVysH8X4V1XhH/l8/4B/7NXVhP40f66HlZt/uU/l+aDxd/wAuf/A//Za5aZSQMDNdT4u/5c/+B/8Astc0SB1OKMX/ABn/AF0DKf8AcofP82Vdp9D+VG0+h/KrO9f7w/Ojev8AeH51ynqFbafQ/lRtPofyqzvX+8Pzo3r/AHh+dAFbafQ/lRtPofyqzvX+8Pzo3r/eH50AVtp9D+VG0+h/KrO9f7w/Ojev94fnQBW2n0P5UbT6H8qs71/vD86N6/3h+dAFbafQ/lRtPofyqzvX+8Pzo3r/AHh+dAFbafQ/lRtPofyqzvX+8Pzo3r/eH50AVtp9D+VG0+h/KrO9f7w/Ojev94fnQBW2n0P5UbT6H8qs71/vD86N6/3h+dAFbafQ/lRtPofyqzvX+8Pzo3r/AHh+dAFbafQ/lRtPofyqzvX+8Pzo3r/eH50AVtp9D+VG0+h/KrO9f7w/Ojev94fnQBW2n0P5UbT6H8qs71/vD86N6/3h+dAFbafQ/lRtPofyqzvX+8Pzo3r/AHh+dAFbafQ/lRtPofyqzvX+8Pzo3r/eH50AMhUgHIxRUgIPQ5qOqQjqfCP/AC+f8A/9mrpa5rwj/wAvn/AP/Zq6Wvbwn8GP9dT4XNv99n8vyQUUUV1HlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBxer/8e9v/AL7/AMlrEn/h/GtvV/8Aj3t/99/5LWNMhYDHavn6/wDEf9dD9CwP+7x+f5sr0U/y3/u0eW/92sDuGUU/y3/u0eW/92gBlFP8t/7tHlv/AHaAGUU/y3/u0eW/92gBlFP8t/7tHlv/AHaAGUU/y3/u0eW/92gBlFP8t/7tHlv/AHaAGUU/y3/u0eW/92gBlFP8t/7tHlv/AHaAGUU/y3/u0eW/92gBlFP8t/7tHlv/AHaALOn3xspiSN0bfeH9a6KC6huVBhkVvbPI/CuU8t/7tHlv/dr18DmlXCR5Lc0ex5+JwNPEPmvZnVz3UNspM0ir7Z5P4VzuoXxvZgQNsa/dH9areW/92jy3/u0Y7NKuLjyW5Y9gw2Bp4d817ss6ffGymJI3Rt94f1rooLqG5UGGRW9s8j8K5Ty3/u0eW/8AdowOaVcJHktzR7BicDTxD5r2Z1c91DbKTNIq+2eT+Fc7qF8b2YEDbGv3R/Wq3lv/AHaPLf8Au0Y7NKuLjyW5Y9gw2Bp4d817sfB/F+FLSwoVBz3pK8pHczqfCP8Ay+f8A/8AZqPF3/Ln/wAD/wDZaPCP/L5/wD/2ajxd/wAuf/A//Za9L/mC/rufMf8AM6/r+Q5aZSQMDNQ7T6H8qt0V5Z9QVNp9D+VG0+h/KrdFAFTafQ/lRtPofyq3RQBU2n0P5UbT6H8qt0UAVNp9D+VG0+h/KrdFAFTafQ/lRtPofyq3RQBU2n0P5UbT6H8qt0UAVNp9D+VG0+h/KrdFAFTafQ/lRtPofyq3RQBU2n0P5UbT6H8qt0UAVNp9D+VG0+h/KrdFAFTafQ/lRtPofyq3RQBU2n0P5UbT6H8qt0UAVNp9D+VG0+h/KrdFAFTafQ/lRtPofyq3RQBU2n0P5UbT6H8qt0UARQqQDkYrqfCP/L5/wD/2aubrpPCP/L5/wD/2aurCfxl/XQ8vNv8Acp/L80Hi7/lz/wCB/wDstcrP/DXVeLv+XP8A4H/7LXKz/wAP40Yv+NL+ugZT/uUPn+bIaK6nwFpOmaxrN5DraE20dk8gYMV8ttygNwe2TwePatTwp4Lt21LVU8RwF1tTJawoHKh5wjPnIIOAq5/4EK5LnqnBUV0Vr4NvLqG1H22xivL2Ez21jJI3mypgkYwpUZwcBmGaveF/ByXWsaT/AG1cWkcV829LKWR1lmjGRkFRheQcZYE44p3A4+iukTwbd3Gwx3NpBLdea9nZyu/mzqmfu4UqM4IG5hnFWb7wolwtg9gYLK3XR4ry8uLiRtisxYZ4DHJIAAUfhSuByVFaOr6LPo7W5kmhuYLqITQXEBYpIvTjcAQQRgggGuk0PwZEtzcJrVxZvMunSXIsBJIJo/kLIxwAvodu4nnkU7gcVRW/L4QvYbKSV7q0+1R2ou3sd7ecsR/i+7t6HdjdnHapPDVpYvouu399YRXr2UMbwpM8iqCz7TnYyk8H1oA5yiuvHhyDxLpVjqGgWsdhI87293E0zGGMqgfzAzZYLtzkEt7VTt/Bd3e3FgmnX9jdw38jxR3EbSKiuq7irbkDA456YouBzlFdXD4CurgWrQ6xpTx3kjRW0glkxLICQUHyZBGOpAU5GCc1FaeEb7UodMhiWxtpLkXJEjyuGPlH5vMzlRjoNoHvRcDmaK6mDwhcoonhl03UraaznmjmEkwQeX97HCtvHYEbTnvUK+C71lWM3lkL9rX7Uunl384x4z/d2Z2jO3dnHai4HOUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUATQfxUtJB/F+FLVIlnU+Ef+Xz/AIB/7NXS1zXhH/l8/wCAf+zV0te3hP4Mf66nwubf77P5fkgooorqPLCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDjdaRo4LYOMHc5/Rax2YL944rd8R/dtfq/wD7LXOz/wAP414GIVqrX9bH6Blz5sLFvz/Nj/NT1/SjzU9f0qtRXOd5Z81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAWfNT1/SjzU9f0qtRQBZ81PX9KPNT1/Sq1FAFnzU9f0o81PX9KrUUAW1YN905qOkg/i/ClqkJnU+Ef+Xz/gH/s1Hi7/AJc/+B/+y0eEf+Xz/gH/ALNR4u/5c/8Agf8A7LXpf8wX9dz5j/mdf1/Ic3RRQOTxXln1AUV0uk+Gr7F6bqyVs2j+VuZDh+MEc8H3rFvtMvNO2fbIfL352/MDnH0NK6HZlSitbQ7SzlaW41RSbVCsXDEfO5wDx6Dc34VLY6QsNxfnUFtzFZuIpDPK6YJJG4bASTwcdeoOCAaLhYxKK1rnR1XVri3e5tbNEK+WZJGcMGGVwVUk8c5wB9OlIugTRyuL24t7UJOYAZWbEjDqBtB45HJwOetF0KxlUVuXWiRS+ILuztrq2tFW48mGOZ3JYk8AYB/M4FZtrp013qX2JNqTZYHeeAVBJ6fSi4WKtFaNjotzfrbGF4l+0zNCm9iMFVBOeOnNLLopjWCQX1o8EzshnVm2xsoyQ2VB6egOe2adwsZtFW7/AE97AwkzRTxzx+ZHLFu2sMkfxAEHIPUVdv8ARra2exWHUYP9ItxK7SbwE68/c6cYA5Oe1FwsY9Faw8PTGYqLu18kW32kXG5ghTOP7uc57YzxQdGllFv5bWqRNC8rXAZ9uxWKlmyM9RwAPTjNK6CzMmity38PRNFdvc6hAFjthPBIm8q4LBc/czgHIxgHPtVOPSWmsZLiG7tpHii817dS29VzjP3dvfOM5ouFjPooopgFFFFABRRRQAUUUUAFFFFABRRSoMuoPrQAlFdvqs2laV8t1YpIbkNj7NDCFQKxX5SyE54znNYeupZXFnaajYRPAs7PG0bBAAVxyAoA5zSTuNqxiV0nhH/l8/4B/wCzVzddJ4R/5fP+Af8As1deE/jR/roeVm3+5T+X5oPF3/Ln/wAD/wDZa5Wf+H8a6rxd/wAuf/A//Za5Wf8Ah/GjF/xpf10DKf8AcofP82XdG1f+yRqA8jzvttlJa/f27NxHzdDnGOlbw+IVy13ps09mH+x2zxSAS4+0SNH5fmscddoX16e9cdRXLY9U6q28Y28Umn3s+ltLqunW4gguBdFY2CghGePaSSM9mGal0/xta291pV9qGkNd3+lp5UUq3Xlo65JG5dhJIycEED2rkKKVgOvXx7O2lQWkrarA1urpG2n6obdGUnIDpsYEjPUYyKhHjJJYFtb3TjNZvp0VjPGJ9ruY2LLIrbTtOT0INctRRYDV1rWU1OOzt7W2NrZ2MXlQRPL5jcnLMzYGSSewA9q3F8b2n2ybUZdGZtSuLI2kswu8RnKbN4TZkNgD+Ijr0zXHUU7AdbqHjq41LSxBNJq0M/2cQMLfVClu+BjJhKHqOoDAGszQ9bttMsdSs76yluoNQjSNvJuBEybW3ZBKMP0rFoosB1Nr40+wTW0FhpyR6VCsiPZvKWacSKFdnkwPmI6EKAOOPVbDxhbaRNp6aXpkiWlpO9y8c11vkmkZCmS4QAADoAtcrRSsB0Gm+Kf7Pi0VPsfmf2XdPc583Hm7iPl6cfd681ctvG/2c2Z/s/d9mW8H+uxu8/8A4Dxt/X2rk6KdgOn03xj/AGdokOn/AGHzPKhuovM87GfOAGcbe2Px9qk/4TKA3UeqHS2/tmO1+zrci5xFnaU8wx7c7tpx97GecVylFKwBRRRTAKKKKACiiigAooooAKKKKACiiigAooooAmg/i/ClpIP4vwpapEs6nwj/AMvn/AP/AGaulrmvCP8Ay+f8A/8AZq6Wvbwn8GP9dT4XNv8AfZ/L8kFFFFdR5YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcl4j+7a/V/wD2Wudn/h/Gui8R/dtfq/8A7LXOz/w/jXgYn+K/66H32Wf7pD5/mzovAsEE19qrXAtB5OmTSxyXkAmjiYFcOVKtnGf7prQt9PGtaFqyxHTby8a6s4ILm0tBAi72YYA8tCPc7ecd65nRdak0We5eO2t7lLm3a2liuN+1kYgn7rKQePWrKeJ57a1nt9MsrTT45pYZv3HmMUeMkqwLu3c85z0rmPTN65+GV6rKlnLdF1uxbSG8sWt0OQf3iMSd6cHnAPTjmsu38N6Vfyzmw1qZ7azSSW7llsthRFwAyAOd+4nABKn1xVebxTI2px6lZ6ZY2N+k3nG4txLlm75VnKYOeQFFSJ4ukgu3mtNI0y2SZZFuYI45Clwr4yG3OSAMAgKVx2o1DQv6d4Wj1jTZY9B1JLiNrmCL/SbBY5Az7s5fLFQu3kKSDVdfClleoz6Pq0lysN7FaXBltBEVEjbVkUB23LkHrtNQReMbyziaPS7Oy09TLFKot0b5Wjzg/MxznJznOaSTxdcZH2LTrCxDXSXcy26PiZ1OV3bnOFBz8q4HNGoE+r+FLSx0/UbnT9Va8fTLoW1yj2vlDJJG5DuORkEcgVFpfhN9WtdLntbtdt5dPbT5T/j2Kjdk8/MNmW7dCPeqc3iK7ntdVgeOELqlwLiYhTlWDFsLzwMseua0tF1uHQ/B+qRR3qy3eohY47ZEbNv94NIWIABKkgbST83OKNQKWh+HW1/xDLp1jOzRRiSQzLCWZo17hAcljxhc9T1rYl+HsvnwQQ3NxHcXlu8tnBfWf2eSV0bDxsCx2nGCDyD7VzWkarPo199pt0il3I0ckUy7klRhhlYccEe9XrfxO+nyTS6Rpljp08kfliaAzM8YzklS8jYJ6E+lGoi/L4U0m3sL6+l16R7azultS0NlvMrlcnZmQAgEHkkZAz6A7WneFEtLW8sd9rNM2o2S2189ssn7uQEg7GzwQRlTxxWd/wAJfZzeGb8XmnafLe3V+k7WhjlEbYQgyZVhg56gMByeKoJ461VLqadktnaW6hucMhCoYvuIoBGFA4x1460aj0HXHhuys4ludc1V7T7VPKluILIPuVGKl2AZdi54AGfpUtv4HkvfDj6lZS3ryJDHLtlsGjhkLMFKpKW+YjP90A9jVIeLJ3thBfadp98qTSTQG4jcmAucsF2sMjPOG3CrEvjq+kguALGxjuLm3S3lu0WTzCqY24y+0H5R0UUahoWrHwxZReKYdIh1nOqJOIZUk05ZYA207tpZiH2kY+ZVz1FS6b4fs7e1t7S/vIotR10bbYtZLMsKbioJJYbC7cZUMQB2zWcPG1yuqx6oul6aNQWRZZLkRvulYKRyN+0Zzk7QuTUVt4wuoIbQS2NjdTWJY2lxOjl4MnOBhgrYPI3BsGjUNDStvAlu7abb3urvb32pNKkUK2m9UdGZSGfeMAkYyAevTvWL4f0H+29dbTproWm2OR2l8suBsUk8Aj0qaLxfqMd3pVyUgeXS2doi6t+8LMWJfnnk9sVT0zW7nSdUkv7dImlkSRCJASuHBB6EetGojobfwRp14dPFprzudUjkazVrLBLJncJPnOwZGARu+gxVSy8J2kqaVHqOqta3erDdbRJbeYignahkbeNu4+gaqNh4pvdPk0p4YrdjpYkEO9WO7zCSd3PP3jjGKls/Ftza21lHJY2N1Np+fsdxcI5eDJyMYYK2DyNwbBo1HobegeE7PT/EeixeILrFzdz7ls/soljZVYriRiwxuIIACt74pbb4d3Gpss4a6iF7PMtsLewaWKMKxA81wQIwSMDAPHNZVl45v7SSymms7G8urBmNtc3COXQMckfKwVhknqCRngiqreJ3uLNbbUtMsb9Y5JHhafzVaLeclQUdcjPIBzjNGoaG/d+F4Ljw/pdxOU0+G00+Sa9mjgDyO3nFVGARuYnA5I+tc3rWix6bb2N3Z3bXdlfxGSGR4vLcFW2srLlgCD6E1Zt/GN/BZ29m1vazWsVq1q8EqNtmRm3fNhgcg8gqQRiqGq6xLqv2dDBBa29rH5cFvbqQkYJyfvEkknkkkmjUDOooopiCiiigAooooAmg/i/ClpIP4vwpapEs6nwj/wAvn/AP/ZqPF3/Ln/wP/wBlo8I/8vn/AAD/ANmo8Xf8uf8AwP8A9lr0v+YL+u58x/zOv6/kOboooryz6gvaZfR2X2zzVZvPtXhXb2LYwT7cVRoooA0odburPTI7TTpZrQiRpJZIpipkJwB0xwAPfrUt7rpvbSeOSA+dcCHzZTJnc0YI3Yx3BHftWRRSsgudBF4mWOWST7PPE7rEBJbXXlPhE24LbTlT1xx9ajufEFvfSyNfWDSD7S1xCEn27S2Mq3yncOB0wevNYdFFkO7Okg8WLDezXItZ43lujcf6PdeXuHHyOdpLKMdOOprKttUNtrn9oiINmRnMZbqGzkZ+hPNUKKLILs3Idft7T7GtnYOkdrM8uJLjczllA5O0Dt2H+NQ6bri2FtFC9sZBHK8gdZNrAsgUFTg4IxkHmsmiiyC7NPWdY/tZrb5Jh5EZj3zz+a7/ADE5LYHrU8GuwxyWkr2khmt7c2+9JwpxztZflO1hnrz9BWLRRZCuzeuvERvnZRDITJafZA9xc725fduZiB9O1THWDoz2UEUnmmOzaGc2txtILOW+WRcjI45GR2rm6KLId2bLa8slxObhb25hnt/JIuLzfIvzBshymAMjpiph4mVdKks47edQ9t5BQXX7kHj5xHt+8cZJz3NYFFFkF2FFFFMQUUUUAFFFFABRRRQAUUUUAFAOCCO1FFAHX2fjWJEgN5bS74mYskBQRyZJPIZSR17Gs7xL4hi1zyFgt3hSJmb5yP4scDAHAxWDRS5Ve4+ZhXSeEf8Al8/4B/7NXN10nhH/AJfP+Af+zV14T+NH+uh5Wbf7lP5fmg8Xf8uf/A//AGWuVn/h/Guq8Xf8uf8AwP8A9lrlZ/4fxoxf8aX9dAyn/cofP82Rxo0sixxjczEKoHcmuog0zR7Wa7s54JL+5s7dpbiTzzGgZcZRAASeuMn06VzVrO1rdw3CDLRSK4B9Qc11CWl1JrE2q+H/ALNe210GMsEsqAqH+8jqxB69x+dcbPWRjapp9tHaQahpjyNaTkptlxvicdVJHB65BqKw0ptQjPlXVus53eXbuW3yYGTjClR+JFXNVeCy0iHSoZo55fONxO0LbkRiMBAe+B1NJpv2SHTmlj1C1tr5yyEzpKTGmMfJtQjJyRk9O2OtPoHUpRaXcTaRPqQ2CCB1Q7jyxPoO+OM/UVWgha4uYoUIDSOEBPTJOK331nTJvD9zZrbXEDiKNIU+0BlJDZLf6sY55OTz0GMUaDqcVpZwIup/2c0d15lwuxz9oj4wPlBzjDfK2BzRdgYE8LW9zLC5BaNyhI6ZBxUddfLr1r/ZM8VnNaLvMwlinFwDMWYkMAh2E4IwXGQR9KreFNSstNVnuL3yHaZfNjkabY8QHOBHwzZ7PxjtRdhYwbizktobaVypW4jMiYPIG4rz+Kmq9dbDrFrFYWyLqQFtFBLHNYCN8zFmfaPu7SPmHJPHbmszVb+PUmVGvmEFtaRCGPYSpkCqGGOx6/N7fSi7AxaKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCaD+L8KWkg/i/ClqkSzqfCP8Ay+f8A/8AZq6Wua8I/wDL5/wD/wBmrpa9vCfwY/11Phc2/wB9n8vyQUUUV1HlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByXiP7tr9X/APZa52f+H8a6LxH921+r/wDstc7P/D+NeBif4r/roffZZ/ukPn+bIaK7L4eNOj661nPHb3A01jHLKwVUbeuDluBz3PTrxW1Drgs9kl5q1tNrUGiXSy3a3CSFnLAxJ5mSHcD0J/Gua56Z5nRXpWna5cTR6Bc2uu28NpHuOsRXN4qPK+752kRjum3JgDAbpjiqv29m0S1Hg/VrXSoVluDeQy3SQM+WO0srcyDZgAANg9qLgef0V6jqOtWZ07ytOW3uNMms4oo4J9YgWGBvl+Y2pQPuDAkkE55OeeJptWtJNbtLvUtXgS5ZpxBbtfR3lvay7AI5VZf9Wm7ordOvai4WPKKK63xJezS+FrC21rUIdQ1dLmR1lS6W5ZICB8rSKSD82SBk4HpmtS2voj4Kggv9RhtbaC3UiG0vkdbrMgJjktvvCTr8/Si4jz6ty78J6haW5kLwSyR2y3VxBG5328bYwWyADnI4Uk11urauyjXpLjWbW40iaFf7KtobpWMTgqYikQOYioBySF/HNXbnxTcXOqavb23iEgy6RCLYnUAiedhN2GLBQ33s8g9aLjPKaK9RtNX0i60+2F3fW4udctF0+9aSRQbfy0dfMY9st5ZyfSpdM1iCTXLi9ttb8m2TUI4Ft01GK0At4l2iRi4JlQjPyL7nqeC4WPKaK9F1PXrK1s9PtIL5DpzazdNeW9tKCHg80EBgvVCucDoai8b6utxpl1bfLdwvdiS2nOswXIhHPEcSKGRSOMHgYHei4Hn9FFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUATQfxfhS0kH8X4UtUiWdT4R/wCXz/gH/s1aGuaTJqkcXkyKjxk4D9CDj/Cs/wAI/wDL5/wD/wBmrpa9nDwU8Ooy2/4J8VmFadDMZVIbq3/pKOR/4RS+/wCetv8A99N/hR/wil9/z1t/++m/wrrqKPqVIP7axfdfccj/AMIpff8APW3/AO+m/wAKP+EUvv8Anrb/APfTf4V11FH1KkH9tYvuvuOR/wCEUvv+etv/AN9N/hR/wil9/wA9bf8A76b/AArrqKPqVIP7axfdfccj/wAIpff89bf/AL6b/Cj/AIRS+/562/8A303+FddRR9SpB/bWL7r7jkf+EUvv+etv/wB9N/hR/wAIpff89bf/AL6b/Cuuoo+pUg/trF919xyP/CKX3/PW3/76b/Cj/hFL7/nrb/8AfTf4V11FH1KkH9tYvuvuOR/4RS+/562//fTf4Uf8Ipff89bf/vpv8K66ij6lSD+2sX3X3HI/8Ipff89bf/vpv8KP+EUvv+etv/303+FddRR9SpB/bWL7r7jkf+EUvv8Anrb/APfTf4Uf8Ipff89bf/vpv8K66ij6lSD+2sX3X3HI/wDCKX3/AD1t/wDvpv8ACj/hFL7/AJ62/wD303+FddRR9SpB/bWL7r7jkf8AhFL7/nrb/wDfTf4Uf8Ipff8APW3/AO+m/wAK66ij6lSD+2sX3X3HI/8ACKX3/PW3/wC+m/wo/wCEUvv+etv/AN9N/hXXUUfUqQf21i+6+45H/hFL7/nrb/8AfTf4Uf8ACKX3/PW3/wC+m/wrrqKPqVIP7axfdfccj/wil9/z1t/++m/wo/4RS+/562//AH03+FddRR9SpB/bWL7r7jkf+EUvv+etv/303+FH/CKX3/PW3/76b/Cuuoo+pUg/trF919xyP/CKX3/PW3/76b/Cj/hFL7/nrb/99N/hXXUUfUqQf21i+6+45H/hFL7/AJ62/wD303+FbOh6TJpccvnSK7yEZCdABn/GtWirp4anTlzR3MK+Z4jEU3Tm1Z+RzXi7/lz/AOB/+y1ys/8AD+NdV4u/5c/+B/8Astcy6BxzXl4v+M/66H1OU/7lD5/myrRU/kD1NHkD1Ncp6hBRU/kD1NHkD1NAEFFT+QPU0eQPU0AQUVP5A9TR5A9TQBBRU/kD1NHkD1NAEFFT+QPU0eQPU0AQUVP5A9TR5A9TQBBRU/kD1NHkD1NAEFFT+QPU0eQPU0AQUVP5A9TR5A9TQBBRU/kD1NHkD1NAEFFT+QPU0eQPU0AQUVP5A9TR5A9TQBBRU/kD1NHkD1NAEFFT+QPU0eQPU0AJB/F+FLT0QIOKZVITOp8I/wDL5/wD/wBmrpa5rwj/AMvn/AP/AGaulr28J/Bj/XU+Fzb/AH2fy/JBRRRXUeWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHJeI/u2v1f8A9lrnZ/4fxrovEf3bX6v/AOy1zs/8P414GJ/iv+uh99ln+6Q+f5sks9RurCO5jtJfLW6iMMw2g7kJBxyOOg6VVrpNIRV02NgACxJJ9eTXVaH4P1jxDbS3GnQKYY8gPLIEEj/3Fz1b9PevJlimpuKjc+vhlMXRjVnUsmk9u/zPMaK7a4t5rS5kt7mNopomKujDBUjtUdR9d/u/j/wDf+w7/wDLz8P+CcbRXSauitpsjEAlSCD6ciubrro1fax5rWPIxuEeEqezvfS4UVcstI1DUVZrCynuFXq0cZIHtmq88E1tM0NzE8Mq/eSRSrD8DWxxEdFa/haGOfxNaJMgdcscMMjIUkfqK9ZsNPutTultrGEyyEZwOAB6k9AK46+J9lNQUbmFSrySslc8Por6Fn8H6jFbmWGS1uyFLmO3mDNtHUgdx9M1g1jLHSjvD8f+AQ67W8TxiivZ6Kn+0P7v4/8AAJ+s+R4xRXs9FH9of3fx/wCAH1nyPGKK9noo/tD+7+P/AAA+s+R4xRXs9ct49hjOkwTbB5gnChsc4KsSP0FaUsb7Sajy7+ZcK/NK1jgaKfHG80ixxIzuxwFUZJ/CrP8AZGpf9A+6/wC/Df4V6B0lOipJoJreTy7iJ4nxna6lT+RqOgAooooAKKKKACiiigCaD+L8KWkg/i/ClqkSzqfCP/L5/wAA/wDZq6Wua8I/8vn/AAD/ANmrpa9vCfwY/wBdT4XNv99n8vyQUUUV1HlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBzXi7/lz/wCB/wDstcxI5TGB1rp/F3/Ln/wP/wBlrlZ/4fxrwsX/ABpf10Pu8p/3KHz/ADYnnt6Cjz29BVnS9IvNZnlhsEjZoYjNIZJkiVEGMsWcgAcjvU914c1Oza2+0RQrFdEiG4W5iaFyDgjzQxQEY5yeK5T1TP8APb0FHnt6CmOpR2U4JU4OCCPzHWm0AS+e3oKPPb0FRUUAS+e3oKPPb0FRUUAS+e3oKPPb0FRVLb28l1dRW9uu+WZwiLkDLE4AyfegA89vQUee3oKLq2ls7ua2uU2TQu0ci5B2sDgjI46ipLDT7rU7xLWwhaaZ+ir2HckngAdyeBQBH57ego89vQVZ1HSLvSxEbvyCswJjeC5jmVsHB+ZGI/CqNAEvnt6Cjz29BUVFAEvnt6Cjz29BUVFAEvnt6Cjz29BS3Ns9rIElaJiVDZilWQYPupIz7dRUNAEvnt6Cjz29BUVFAEvnt6Cjz29BUVFAEvnt6Cjz29BUVFAEvnt6Cjz29BUVFAEvnt6Cjz29BUVFAFmNy+cjpTaSD+L8KWqRLOp8I/8AL5/wD/2aulrmvCP/AC+f8A/9mrpa9vCfwY/11Phc2/32fy/JBRRRXUeWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHJeI/u2v1f/ANlrnZ/4fxrovEf3bX6v/wCy1zs/8P414GJ/iv8AroffZZ/ukPn+bN/Sf+QXD/wL/wBCNetXPhXXk8HeHLSz06e5lhma8l8ogBNxBVck8tivJNIdW02NQQSpII9OTW3pusX2k+f9glWPz08uTMavkf8AAgcfUc187KSjUlzf1qfpNOnOphqTg1olv6WOi+Jul3Fl4xmu5kKxagqzxZGCOACpHqCKg8I3co0vxBZjyxC2mSyH92u4kFAPnxuxz0zjviuXqSG4mt/M8iaSLzUMcmxiN6nqpx1HA4rPn9/mR0qi/Yqm3e1vwM7Vv+QXN/wH/wBCFc4uN435255x6V0Wruq6bIpIBYgAevIrm69HB/w36nzWdNfWV6L82egS+R5rmb7J9hxH/Z32nd9n8r+PG3/lp65561k+I8f2OBdb9/2k/YPOz5v2fn72educYzz1rBstX1DTlZbC9nt1bqschAPviq8881zM01zK80rfeeRizH8TXWo6ni3Nbwj/AMjVZ/8AA/8A0Bq9v0fd/wAIhrP2TP2nMfmbevlZ5/D1rw3wtNHB4mtHmcIuWGWOBkqQP1Nes2GoXWmXS3NjMYpAMZHII9CO4ry8Y+Wsm+3+ZxVnaab7HR212L4eHzps5F7aOIGg2ncRnJYHpjGc1lauAfF1wNLAJ+1fugoBBbPbt1qSTxVemKRbW3s7J5BiSW1twjsPTPb8Kx45ZIZVkhdo5FOVdTgg+oNcc5ppJGMpJqx2kN87yNbSXBvtUsra4lFx94rJgYVSeTjn2z0rJ1iI38+iCeTF1d28ayyPyTlsKx9eO/esuTWdTleN5dRu3aM7kZp2JQ+o54qtPPNczNNcyvNK33nkYsx+pNOVVNWCU01Y7Wz0ezurC60y2F1BH/aCRPJOQxbarHIAAxn056iuY1e2023MP9mXDSsQwmRizeWQeOSiZz9OMVDLq2ozhRPqF1IFIZQ8zHBHQjJ7VHdX13fMrXt1NcFRhTNIXx9M0p1IyjZIJSi1ZI6efw7osEsyZv28i5jt2/eoNxfHI+XjH6+1RW3ha2kNzFO8kcgacWz+bnzBGcZKBDxnjlh7VzrX92xYtdTks4diZDyw6E+49akTVtSjjaNNQulRyWZRMwDE9SRnnNP2lO/whzQvsXdb0qCxm8mwiupDHEkk8rkMq7gD0C8depNcB48/5AMP/Xyv/oLV1rXt0+/fczN5ihXzITuA6A+oFcf49mjGkwQ7x5hnDBc84CsCf1FVQadeLQ6dnUVjjtH/AOQxbZ6eYM/f/wDZPm/Ku5kktIY2klcxooyWY6gAPxrzyOR4ZFkidkdTkMpwR+NTyanfzRtHLe3EiMMFWlYg/hmvdaueknYs69PBcaq8lrKksW0AMjSsOnrJ81ZlFFUIKKKKACiiigAooooAmg/i/ClpIP4vwpapEs6nwj/y+f8AAP8A2aulrmvCP/L5/wAA/wDZq6Wvbwn8GP8AXU+Fzb/fZ/L8kFFFFdR5YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAc14u/5c/8Agf8A7LXKz/w/jXVeLv8Alz/4H/7LXKz/AMP414WL/jS/rofd5T/uUPn+bOj8DW811LrkFrFJNNJo86pHGpZmOU4AHJNbfhqw/s20sNH8Q2yi4vtXhljsbhQXRACGd0PKhs4AI5x6V53RXJY9U9W8O+HUlVVubGCexumuyTFpaSKgG4APcEgxsCPlVR6evBouig6hpEVpo1ldaFLpvmzXktokm6XYxbMpGQwfjZnHtXlNbVh4jbS7dhp2mWMF00JhN6PNaXBGGIDOUBI4yFHXjFFh3OoW08+48J6ZY2WmJ9qsluJnms0dpWBY8nG5jheFBG48GthtKs7dtPurvSoWuP7MvpJI7vS47Uu0e0oWhUlQRnr1IxXktFFguenWRstRm0a3m0jTVGpaXPLdMlpGrM6hwrKQP3ZGzPy4602w0AL4NuTfWUMkf9jPcxTRaYmxX+8p+1E72k9VAx27V5nRRYLnd+K9NaLwxHcDTotKjjaGL7NPZRpIzbOWiuF5mU9TnpxVrwtYzLp3h240TS7W9827b+0p5LZZWhw42gscmIBfmBBXJrzqiiwHrEVjY77u7g0ybUZjrNyL5LfSo75toc7UO5wYwRk7lHXvxXD6I9/B4ruG8M2L3DL5wWzmTczw8goyg5J29QDn0rn6KLAel6d4a0mDVI5pbGa0vrmwmmh0e4iFxJDKrYBEbld4K7iqPz8p601rC0mu7xrLRZRrsGnKYbS+0xLcTvvIaVLcFlY7O2MEgnFebUUWC5376JfapoID6JAmqw6pF9qit7VI2ihMK4Lqo+RSck5wAc5AroLnSdLtby8k07SWupI9UZLqC00iK9KxgDam0sPLUjPzKOvfivIKKLBc9ItTp9lbaAlnpFm0N9q80EgvrNHl8rzFUIxbJBAbqDnI60y60mWy0+MeFNGtdRjFxdJfPNbJcGIq5CqzNkxgIAQcjPXJrzqiiwXPUP7CH9oST6dZW7JHp9nuih0tLyUs65LCJiFAODuc81x/jqzt9P8AHGp21nEsMKSArGgwq5UEgAdBk9K5+iiwgooopgFFFFABRRRQAUUUUAFFFFAE0H8X4UtJB/F+FLVIlnU+Ef8Al8/4B/7NXS1zXhH/AJfP+Af+zV0te3hP4Mf66nwubf77P5fkgooorqPLCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDkvEf3bX6v/AOy1zs/8P410XiP7tr9X/wDZa52f+H8a8DE/xX/XQ++yz/dIfP8ANkNFFFc56QUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACgEnA5NWI7KR/b260trH8pc9egr0P4faVoV2s7eJSyJMRHbYzhm78j8KTdlccVzOx53JZunQ59ulVyCDg8GvRPH2m6JaTxP4aLNAmY5ic4Dj3NcJdR/KHHXoaad1cJLldivHG8sixxKXdjhVUZJPpXTr8N/FhUE6JdjIzjy6i8J2qi+trhxktOoX2G4V9Oa34k1DT/iDoOjW/l/ZL5GM25ctwDjBzx0oEfM7fDjxYE3DQ7w+3l81zUkbwytHKjI6EqysMEEdiK+ob/4ga3afEXVdCtLOO8jhgDQDhFiJxl5HJ4UAnt6V85a+jy6nd3DsjuZmLtGflJJ7e1AGXFE80qxwozuxwqqMkmumsPAt1coGvLmO1z/CF3sPryB+tanw/wBKgELajc58x32RnHRR1P4nj8K9BS1ijk3+Srjrg96j2sYuV1eyMpzs0k93Y8wvfh5ewwGSwuo7vb/AV2MfpyR+tcnLFJBM0UyNHIhwysMEGvoCS4iMQVbcRsM4KniuB+IukJLYxatEirJGwjlKjG5T0J9wePxrjw2OjiZuKjax216HsIxbd7nAQfxfhS0kH8X4UteijlZ1PhH/AJfP+Af+zV0tc14R/wCXz/gH/s1dLXt4T+DH+up8Lm3++z+X5IKKKK6jywooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5rxd/y5/8D/8AZa5Wf+H8a6rxd/y5/wDA/wD2WuVn/h/GvCxf8aX9dD7vKf8AcofP82Q1pWXh/VdRg86zsZZIugfGA30J6/hVSyjjm1C3imO2N5VVz6Anmule68/xTqlnfSRwAwS2lqspxHF2QeijA61yNnrI5i4t5rSdobqJ4ZVOGSRSpH4Goq3b95LrwnaT3h3XENy9vHITkvGFBxnuAen1qHRzDJYanFJawu62rSLMwJdSGUYHOB164z70XAyKKvafYw3MNxcXdw8FvbhdzRxeYzMxwABkDsepHSt658N211dtKLyG1tFjgjV8RpvYxKSxDun1OCTz0NF0Fjk6K0bDS47q+uoZrtYo7aN5GljXzAwU9uRnParlz4fgjt5Wtb2S4lSOKYR/Z9u5JCAOdx+b5hxgj3ouhWMKiuiuvC6QQh4r0uxSTEbom7egBKHZI2DgnrzkYxWPqFmLC6Fv5nmOqKZPlxsYjJXrzjOPrRdMLFWiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBNB/F+FOxTYP4vwp1NCOo8I/8vn/AP/Zq6Wua8I/8vn/AP/Zq6Wvcwn8GP9dT4TNv99n8vyQUUUV1HlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByXiP7tr9X/8AZa52f+H8a6LxH921+r/+y1zs/wDD+NeBif4r/roffZZ/ukPn+bIaKKK5z0gooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAL1r80IA5INejfC/xLHol9NZakrG2uMGM4zsf1A968ztbk28meqnrWlHcxuQVk/WlJXViovld0dj8SvECa5q0cGnKwtLcHPGN79yRXBXXywkHqTVyS5jjJJkxWZdXH2iXPRR0oSsrBJ8zuzoPD95HDBauRuMMuSB14bNel6j4q8RavrkHjGDRn/s/TcxwHB2jIIyT36/SvFrO6NtIc5KN1A/nXqngD4qS+Ho10/UiL3SX4MZ5aLPXA9PamI3vh34a1Pxd4l1DxN4pEy2M6fMS2xZyCCAR3UY+nFeT+J/Jjvr5INvl/aGCbemN3b8q734hfFifV4jpuhn7DpQGML8ryj3HYe1eTXFw07c/dHQUAd74RkMnhyHZk+S7KfY53fyIrsLbUmk2pht/bjOa8z8EeLV8Mak4vYPtOnXICzxAZK+jrnuPTuPwr1ewn0TUitzoV/FJ5nG0EBlz6qeRWNWpKEW4rUzjR9rNRezNnToY7uzIuYxkNyO9cn8T/sdr4NnEBVTPKkYTPIO4Nx+CmtjUNYs/DNoZrm9iVxyySPzJ7Adc1474w8VS+J9TEgQxWsXEUeev+0fevJo0Ks66q7d/wDI9KooU6Xs302MOD+L8KWkg/i/Clr3keczqfCP/L5/wD/2aulrmvCP/L5/wD/2aulr28J/Bj/XU+Fzb/fZ/L8kFFFFdR5YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAc14u/5c/wDgf/stcrP/AA/jXVeLv+XP/gf/ALLXLTKSBgZrwsX/ABn/AF0Pu8p/3KHz/NkFbQ16C5RP7Y0uG+mjUKs/mPG7AdN20/N9etY20+h/KjafQ/lXLY9W5c1LVJtSePekcMMK7YYIlwkY9vr3J5NV4bmW3WUQvtE0ZjfgHKkg4/QVHtPofyo2n0P5UWAs2WoXFg0htmTEi7XSSNZFYZzyrAg8j0qyfEOpNLK8s0c3m7d6zW8cinaMKdrKQCBxkCs3afQ/lRtPofyosFyWK7mgaUwsEMyGN8KOVPUe34VOurXysWWcqxRI8hQDtQgr27bRz7VT2n0P5UbT6H8qLBc27XxFK99DPqchZLZzPHFb28aB5D/ewBgHHJwfpWXLfXE0Ukcsm5JZfOcEDl+RnPXuag2n0P5UbT6H8qLBcSil2n0P5UbT6H8qAEopdp9D+VG0+h/KgBKKXafQ/lRtPofyoASil2n0P5UbT6H8qAEopdp9D+VG0+h/KgBKKXafQ/lRtPofyoASil2n0P5UbT6H8qAEopdp9D+VG0+h/KgBKKXafQ/lRtPofyoASil2n0P5UbT6H8qAJYP4vwp1JCpAORilpiOo8I/8vn/AP/Zq6Wua8I/8vn/AP/Zq6Wvcwn8GP9dT4TNv99n8vyQUUUV1HlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByXiP7tr9X/8AZa5+ZCwGO1dB4j+7a/V//ZawmYL944rwMT/Ff9dD77LP90h8/wA2V/Lf+7R5b/3am81PX9KPNT1/Suc9Eh8t/wC7R5b/AN2pvNT1/SjzU9f0oAh8t/7tHlv/AHam81PX9KPNT1/SgCHy3/u0eW/92pvNT1/SjzU9f0oAh8t/7tHlv/dqbzU9f0o81PX9KAIfLf8Au0eW/wDdqbzU9f0o81PX9KAIfLf+7R5b/wB2pvNT1/SjzU9f0oAh8t/7tHlv/dqbzU9f0o81PX9KAIfLf+7R5b/3am81PX9KPNT1/SgCHy3/ALtHlv8A3am81PX9KPNT1/SgCHy3/u0eW/8AdqbzU9f0o81PX9KAIfLf+7R5b/3am81PX9KPNT1/SgCHy3/u0eW/92pvNT1/SjzU9f0oAh8t/wC7R5b/AN2pvNT1/SjzU9f0oAh8t/7tHlv/AHam81PX9KPNT1/SgBIUKg570lSKwb7pzUdUhM6nwj/y+f8AAP8A2aulrmvCP/L5/wAA/wDZq6Wvbwn8GP8AXU+Fzb/fZ/L8kFFFFdR5YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAc14u/5c/8Agf8A7LXNEgdTiul8Xf8ALn/wP/2WuVn/AIa8LF/xpf10Pu8p/wByh8/zZJvX+8Pzo3r/AHh+dVaK5T1C1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALW9f7w/Ojev94fnVWigC1vX+8Pzo3r/eH51VooAtb1/vD86N6/3h+dVaKALYIPQ5plNg/ip1MDqPCP8Ay+f8A/8AZq6Wua8I/wDL5/wD/wBmrpa9zCfwY/11PhM2/wB9n8vyQUUUV1HlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByXiP7tr9X/APZa52f+H8a6LxH921+r/wDstc7P/D+NeBif4r/roffZZ/ukPn+bIaK6jwLbLc32q/ubSWWLTJpIftiRtGjgrhj5nyjGepra1Dwqdb1CKFbcW15Y6csuprp1lv3uT8gjjTarMQRkqQvfNc1z0jz2iuq1jwRLpNjf3UlxKEtobeaJJrYxSOsrFcMpPyMpU8c1I/gq1torye/1d4oLS0trlmjtN7N53RQN45B4ySAfai4HI0V2jeCp41v7awvYblHSzkgZ7QBpRM+F5OTFgnnaTkdaNS0KxudNmtNGvI5X0Z1S7JshG0pZtrSLJuLOA2BtO0Y5FFwOLorrNY8GWunQ6uLPV2u7nSGQXEbWvlqVY4yrbzkgkZBA9iaztO0O2l0V9W1a+ksrTzxbxeTb+c8j4yeCygADvn8KdwMSiurh8IWBm0+C51poptUY/YwlpuQpu2o0hLgpuI6ANjvUln4JtZI9NTUdXe0u9RuZbaKFLTzAro+07m3jjOOgJ56d6VwOQora0Xwzc6z4kfSEfY8RcyuiF8Kn3iqjljxwO/FdJbeD10iO8nuYZpYLjR7qSJb+y8iWKRMDlCWweQQwPei4HA0Vr6Posd/Z3t/fXTWljZKvmSJF5rszHCqq5UEnB6kYrqtK0KxvNJ0yHSp4XabVJY1vp7BGYqIA21o2yDg5GCSM8ii4Hn1Fdnp3w6u7/S7W433YmvLdp4fLsWeBQASokmyNhbHoe3rTG8EWu0QR6wzX7ab/AGgsJtMJt27ihffw2M/wkcdulF0Fjj6K7q48GafqWoaPZ6HLco8+mLeXJa2LEr82XADsS5wBsGB055rC8SeGZfD62UrG58q8jZkW7tTbyoVOCGQk47EHJzmi4GFRRRTAKKKKACiiigAooooAKKKKACiiigCaD+L8KWkg/i/ClqkSzqfCP/L5/wAA/wDZq6Wua8I/8vn/AAD/ANmrpa9vCfwY/wBdT4XNv99n8vyQUUUV1HlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBzXi7/lz/wCB/wDstcrP/D+NdV4u/wCXP/gf/stcrP8Aw/jXhYv+NL+uh93lP+5Q+f5s3vBelw6pfaik2nf2lJBp8s8FtmT55AVxwhDHqeAa27zw3pSafezS6f8AY76PSBcyWQlc/ZZfMABwx3DKnO1icZrk9G1f+yRqA8jzvttlJa/f27NxHzdDnGOlO0bW/wCybXUofswn+3W/kZL4CfMGzjHPTGOK5NT1i4nhCee1E1lqenXe2aGGZIJHJhaU4XcSgBGeCVJ5puq+EbrSrK6uft1jeCyuBb3SW0jFoXOcZ3KARxjIJ5rbufiMk1vJFFp10qPcQTCKTUN8MIiYMEij2AIDjHesO48S/aLLXLf7Jt/ta7W53eZnysMzbenzfe68dKNQ0G6T4be9tYL67vLSytZrgQRG5Zx5zdwu1TgDIyzYHPWtXWfBqr4g1EW1xaaXp0V79kt2upJCHcgHaMBjxnkngZ61naf4jtYtHtdP1TTXvFsrk3Fs8dx5WCcZVwVbcpIHTafetZviLNNJfh4r+2hurs3UY0/UTbyRkjBUtsIZTgHoMUahoZPh7RFk8e2mjaxBvUXXkzxbiM4yCMgg9uorcvfCP9oQ2VtHpUWharcXskMUMskqrNCqFvMKyFmGCMZHBz0rm9N157DxZDrcizXbRT+btnn3O/oGfHJ98fhTdF1v+x/E0Wr/AGfzvLd38rftzuBHXB9fSjUB914clgsFvYL+zu7drsWYeAvjzNu7+JRxz1q43gi9gubiK+v7CzSG6FoJpnfZLKRnau1CeARkkADPWoNK8QWtnov9m6jpz3kSXi3kRjufKIcLtIb5WypAHAwfethviLNLJfh4r+2hurs3UY0/UTbyRkjBUtsIZTgHoMGjUNBs/gyJfD+mie4s9N1F72e1la5kk/esrAKoChsDr82AORk9Ky7HwhdXt+9g99Y2l+J3t1tJ3fzHdRk42qQB2BYgHtVweL7G4srSDVtLu79rO6kuY5n1DDybiDtkJjO7oMkYJ9qu6X8SZLKZLieynNx9qkuZfsl59njuC/aRdhLBeg5/OjUNDAu/DU9hpUV5e3tpBJNF50Vo7P5rpu25BC7PfG7OO1YtdPJ4sg/4R650y3sJ1+0qA6zXhlgR92TIkZX5XPqG/CuYpiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAmg/i/CnU2D+L8KdTEdR4R/5fP8AgH/s1dLXNeEf+Xz/AIB/7NXS17mE/gx/rqfCZt/vs/l+SCiiiuo8sKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOS8R/dtfq//stc7P8Aw/jXReI/u2v1f/2WufmQsBjtXgYn+K/66H32Wf7pD5/mybTdVn0oXgt0jb7ZavaybwThWxkjBHPFadv4xvYrCKzntLO7ijtzat56OTLFnKoxVhwp5UjBHrWD5b/3aPLf+7XPY9K5sW3iT7J9sih0jTxZ3qIs1mTMYyVOVYHzN4Of9rHtUupeMb/VIr2Oa3tI0vYYIXEUZUKsRyu0Z49/6VheW/8Ado8t/wC7RYLm8/jTU2hdEW3iZobaISIp3KIG3IRk4znr29hSXni65uo7gQ2FhZvdyLJdS26OGnKnODuYhRnkhQuTWF5b/wB2jy3/ALtFgubFz4qvrqXWJJIrcHWNvn7Vb5drBht545HfNR6b4gk0/TpNPmsrTULOSUTCG6V8JIBjcCjKRxwRnB9Ky/Lf+7R5b/3aLBc34vGVzGLZpNO06eazZms5pImzbZO4BQGCkKeQGDYqvH4pv0fSnKwu+lzvPEzKcuzuHO/nnkdsVkeW/wDdo8t/7tFguaFlrt1Ya5JqkKQtJKzmSJ1zHIr53KRnoc+ufepo/EP2WS4bT9LsrIXNpJayLEZmBV8ZPzyMQRjjt7Vk+W/92jy3/u0WC5oaTrc2kxXUAt7e7tbxAs9vcqxR8HKnKkMCD0IIrRtvG17ZyW5s7Gwgjt7lrmKJI3CqzR+WR97OMc9c55JNc95b/wB2jy3/ALtFguax8Q+dptvaX+l2N6baMxQ3EvmrIiZJAyjqCAScZBqUeLr8agt55Vv5i2H2ADa2PL27c9fvY/D2rE8t/wC7R5b/AN2iwXN2LxfdxGyY2dnI9pbG0LOrnz4MEeW43bSOTyAD71lX93DdyK1vp1tYBRgrbtKQ3ufMdj+VV/Lf+7R5b/3aLBcZRT/Lf+7R5b/3aAGUU/y3/u0eW/8AdoAZRT/Lf+7R5b/3aAGUU/y3/u0eW/8AdoAZRT/Lf+7R5b/3aAGUU/y3/u0eW/8AdoAfB/F+FLSwoVBz3pKpEs6nwj/y+f8AAP8A2aulrmvCP/L5/wAA/wDZq6Wvbwn8GP8AXU+Fzb/fZ/L8kFFFFdR5YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAc14u/5c/8Agf8A7LXKz/w/jXVeLv8Alz/4H/7LXKz/AMP414WL/jS/rofd5T/uUPn+bIaKdGjSyLHGNzMQqgdya6iDTNHtZruzngkv7mzt2luJPPMaBlxlEABJ64yfTpXI3Y9U5WitTVNPto7SDUNMeRrSclNsuN8TjqpI4PXINRWGlNqEZ8q6t1nO7y7dy2+TAycYUqPxIp3AoUVfGll9Oe6iu7eUxoHlgQtvjUkDJyu08kcAk81Ugha4uYoUIDSOEBPTJOKAI6Kknha3uZYXILRuUJHTIOKjoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCaD+L8KdTYP4vwp1MR1HhH/l8/4B/wCzV0tc14R/5fP+Af8As1dLXuYT+DH+up8Jm3++z+X5IKKKK6jywooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5LxH921+r/APstYdbniM5S1x6v/wCy1h14GJ/iv+uh99lv+6Q+f5sKKKK5z0QooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACm7adRQB0nhH/l8/wCAf+zV0tc14R/5fP8AgH/s1dLXu4T+DH+up8Jm3++z+X5IKKKK6jywooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5rxd/y5/wDA/wD2WuXlQtjaM11Hi7/lz/4H/wCy1zdeFi/40v66H3eU/wC5Q+f5sjtWltbuG4RctFIrgE9wc1r3V8llr81/pbx3MN0GMkMqHgPy0bZxnnuDWZRXLY9W5evZYI9Bt9PtHEzNM1zMyghUYjaEG7k4HU+9O02K3h05pY761tr5yyEzrKTGmMfJtQjJyRk9O2OtZ9FKwXNGaK3h0TyrG/tQ0iK1whWXzZG67M7NoUH35xknoBZ0G+W0s4EXUv7OaO68y4XYx+0R8YHyg5xhvlbA5rFoosFzppdZg/smeKzktF3mYSxTicGYsxIYBDsJwRguMgj6Vm6JqjaZYFI52gke8id9oOTGAd3I7cjI71l0UWC7OiXVbe6uLdru9kT7PdzvC4Lr5cZUeWoKjKpkYwvIHpU15q9jdXoF1Kk0SxRTM0YkIeeMkbcvljuU4yfQVy9FHKg5mLfKZ5hcGfz5pwZJvlxsck5HPXsc+9VfKf0/WrNFMRW8p/T9aPKf0/WrNFAFbyn9P1o8p/T9as0UAVvKf0/Wjyn9P1qzRQBW8p/T9aPKf0/WrNFAFbyn9P1o8p/T9as0UAVvKf0/Wjyn9P1qzRQBW8p/T9aPKf0/WrNFAFbyn9P1o8p/T9as0UAVvKf0/Wjyn9P1qzRQBHEhXO4Yp2KdRQB0nhH/AJfP+Af+zV0tc14R/wCXz/gH/s1dLXu4T+DH+up8Jm3++z+X5IKKKK6jywooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5LxH921+r/wDstYdbniP7tr9X/wDZaw68DE/xX/XQ++yz/dIfP82A5NdRouj+WL/OoWD77KRfknztzjk8cCuXq3YX32H7TiPf9ot3g+9jbuxz+lczPSQX1h9i2f6VbXG7P/HvJvx9a1fDGnmYT3j6e99EjJD5axGT7x+ZsD0UHn1Irn6sSXskmnw2e1FiidnyoOWZscn8ABQBtW2mJpVzqb3zIEs5FhKyWomLhicEAkAEgdcjgnBBxTH0JLjXLm3DTFQEeMWNm0nyMAQdu75QARnJJ+tULjWri5s3t5I4sOkSu4B3N5YIU9euDj8BU3/CQzOHW4tLWdG8s7HDgAou1T8rDt65HtS1DQlk0KGwmYaneNEv2loI/Lh37yuMsRkYHI9T7Vbk0GLUfEt/bw+fEqXPlqtrZmRYwT1bBAVfz78VQfxFPNJI9za2s+6czoHVsROepXDDjgcHI4pw8TXBuGmms7SZzcm6TeHAjc45ADDI4HBzRqGhUstMa61j+z3kEbBnUuBuwVBP9Ksabof9oJZsbnyvtM7w8pnZtUNnrz1qpBqU9vq39oRhPN8wuVIypznIx6ckVcXxDNEbb7NaWsCW0jSRoitjLDBySxJ/P9KeoaB/Y1tJHazWt5NNDPK0LYtT5gYAHCqGO7OeOR74qLWdIbSZYATMVni8wCeHynXkjBXJx09aSx1uext1gSKGSIM7FZA3zb12kEgg4wO2DUWoak1+sCGCGCO3QpGkIbAGSf4iSeTRqGhpXulaf9o0yGzkuQ1xbK7hbfezE55ADnLEjGOB70svhlbe5dbi5mhhW0+1ZlttsgG7aVKbuDn3xVSLXpoxButreQxQNblmD5kjOflOGHTPUYPvSya5NP8AulhtreJrf7KAqvtRN27PJJznvzS1DQtQ6BJqH2UQStJCbZ5v3dqPM2K5XG1T87E46nv1wKnHh60s47z+0WulAtBPCXttjr84U5UuOQeMZIwc5qpc6rHaNawWbRXkUNqYJd6N5cu5ixGDhsDI54ORVSLVRBNM0NjbJFNF5UkAMhVhkHOS+7OQO9GoaFmHQPtGiy30T3OYojKS1qRCcNgqJM8n8Kxq1j4glNs8f2S18x7YWzT4feUAAA+9tHQdBWTTVxOwUUUUwCiiigAooooAKKKKACiiigBU++v1r0DVNQurJR9lsp9QW6DiR1eVRgMVC4UgAYFefA4OR1rpbTxrdwCFri3W4mhZishldM5OeVUhT17ipkrlJkfiUm6sbK/ntHtbmVnjdXdySF24PzHPc1z1bGveIpteaLzoUiWMswCszZLYz1PA46CsemthPc6Twj/y+f8AAP8A2aulrmvCP/L5/wAA/wDZq6Wvewn8GP8AXU+Dzb/fZ/L8kFFFFdR5YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAc14u/5c/8Agf8A7LXN10ni7/lz/wCB/wDstc3XhYv+NL+uh93lP+5Q+f5sBya6jRdH8sX+dQsH32Ui/JPnbnHJ44FcvVuwvvsP2nEe/wC0W7wfext3Y5/SuRnqoL6w+xbP9Ktrjdn/AI95N+PrWr4Y08zCe8fT3vokZIfLWIyfePzNgeig8+pFc/ViS9kk0+Gz2osUTs+VByzNjk/gAKANq20xNKudTe+ZAlnIsJWS1ExcMTggEgAkDrkcE4IOKY+hJca5c24aYqAjxixs2k+RgCDt3fKACM5JP1qhca1cXNm9vJHFh0iV3AO5vLBCnr1wcfgKm/4SGZw63Fpazo3lnY4cAFF2qflYdvXI9qWoaEsmhQ2EzDU7xol+0tBH5cO/eVxliMjA5Hqfarcmgxaj4lv7eHz4lS58tVtbMyLGCerYICr+ffiqD+Ip5pJHubW1n3TmdA6tiJz1K4YccDg5HFOHia4Nw001naTObk3Sbw4EbnHIAYZHA4OaNQ0KllpjXWsf2e8gjYM6lwN2CoJ/pVjTdD/tBLNjc+V9pneHlM7Nqhs9eetVINSnt9W/tCMJ5vmFypGVOc5GPTkiri+IZojbfZrS1gS2kaSNEVsZYYOSWJP5/pT1DQP7GtpI7Wa1vJpoZ5WhbFqfMDAA4VQx3ZzxyPfFRazpDaTLACZis8XmATw+U68kYK5OOnrSWOtz2NusCRQyRBnYrIG+beu0gkEHGB2wai1DUmv1gQwQwR26FI0hDYAyT/ESTyaNQ0NK90rT/tGmQ2clyGuLZXcLb72YnPIAc5YkYxwPell8Mrb3LrcXM0MK2n2rMtttkA3bSpTdwc++KqRa9NGIN1tbyGKBrcswfMkZz8pww6Z6jB96WTXJp/3Sw21vE1v9lAVX2om7dnkk5z35pahoWodAk1D7KIJWkhNs837u1HmbFcrjap+dicdT364FTjw9aWcd5/aLXSgWgnhL22x1+cKcqXHIPGMkYOc1UudVjtGtYLNoryKG1MEu9G8uXcxYjBw2Bkc8HIqpFqogmmaGxtkimi8qSAGQqwyDnJfdnIHejUNCzDoH2jRZb6J7nMURlJa1IhOGwVEmeT+FY1ax8QSm2eP7Ja+Y9sLZp8PvKAAAfe2joOgrJpq4nYKKKKYBRRRQAUUUUAFFFFABRRRQAqffX616BqmoXVko+y2U+oLdBxI6vKowGKhcKQAMCvPgcHI610tp41u4BC1xbrcTQsxWQyumcnPKqQp69xUyVykyPxKTdWNlfz2j2tzKzxuru5JC7cH5jnua56tjXvEU2vNF50KRLGWYBWZslsZ6ngcdBWPTWwnudJ4R/wCXz/gH/s1dLXNeEf8Al8/4B/7NXS172E/gx/rqfB5t/vs/l+SCiiiuo8sKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOS8R/dtfq/8A7LWHXY3ekpqsCgyGJ42O1sZ69ePwql/wiP8A0/f+Qv8A7KvIr4erOo5RWh9fgcxw1GhGnUlZq/R9/Q5uiuk/4RH/AKfv/IX/ANlR/wAIj/0/f+Qv/sqx+qVu35HZ/a2C/n/B/wCRzdFdJ/wiP/T9/wCQv/sqP+ER/wCn7/yF/wDZUfVK3b8g/tbBfz/g/wDI5uiuk/4RH/p+/wDIX/2VH/CI/wDT9/5C/wDsqPqlbt+Qf2tgv5/wf+RzdFdJ/wAIj/0/f+Qv/sqP+ER/6fv/ACF/9lR9UrdvyD+1sF/P+D/yOborpP8AhEf+n7/yF/8AZUf8Ij/0/f8AkL/7Kj6pW7fkH9rYL+f8H/kc3RXSf8Ij/wBP3/kL/wCyo/4RH/p+/wDIX/2VH1St2/IP7WwX8/4P/I5uiuk/4RH/AKfv/IX/ANlR/wAIj/0/f+Qv/sqPqlbt+Qf2tgv5/wAH/kc3RXSf8Ij/ANP3/kL/AOyo/wCER/6fv/IX/wBlR9UrdvyD+1sF/P8Ag/8AI5uiuk/4RH/p+/8AIX/2VH/CI/8AT9/5C/8AsqPqlbt+Qf2tgv5/wf8Akc3RXSf8Ij/0/f8AkL/7Kj/hEf8Ap+/8hf8A2VH1St2/IP7WwX8/4P8AyOborpP+ER/6fv8AyF/9lR/wiP8A0/f+Qv8A7Kj6pW7fkH9rYL+f8H/kc3RXSf8ACI/9P3/kL/7Kj/hEf+n7/wAhf/ZUfVK3b8g/tbBfz/g/8jm6K6T/AIRH/p+/8hf/AGVH/CI/9P3/AJC/+yo+qVu35B/a2C/n/B/5HN0V0n/CI/8AT9/5C/8AsqP+ER/6fv8AyF/9lR9UrdvyD+1sF/P+D/yOborpP+ER/wCn7/yF/wDZUf8ACI/9P3/kL/7Kj6pW7fkH9rYL+f8AB/5HN0V0n/CI/wDT9/5C/wDsqP8AhEf+n7/yF/8AZUfVK3b8g/tbBfz/AIP/ACDwj/y+f8A/9mrpaz9J0lNKjkAkMryEbmxjp04/GtCvWw8JQpKMtz5LMK0K+JlUhs7fkgooorc4QooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5rxd/y5/8AA/8A2WubrudW0lNVjjBkMTxk7Wxnr14/Csr/AIRH/p+/8hf/AGVeTiMPVnVcorQ+sy7McNRw0adSVmr9H3fkc3RXSf8ACI/9P3/kL/7Kj/hEf+n7/wAhf/ZVh9UrdvyO/wDtbBfz/g/8jm6K6T/hEf8Ap+/8hf8A2VH/AAiP/T9/5C/+yo+qVu35B/a2C/n/AAf+RzdFdJ/wiP8A0/f+Qv8A7Kj/AIRH/p+/8hf/AGVH1St2/IP7WwX8/wCD/wAjm6K6T/hEf+n7/wAhf/ZUf8Ij/wBP3/kL/wCyo+qVu35B/a2C/n/B/wCRzdFdJ/wiP/T9/wCQv/sqP+ER/wCn7/yF/wDZUfVK3b8g/tbBfz/g/wDI5uiuk/4RH/p+/wDIX/2VH/CI/wDT9/5C/wDsqPqlbt+Qf2tgv5/wf+RzdFdJ/wAIj/0/f+Qv/sqP+ER/6fv/ACF/9lR9UrdvyD+1sF/P+D/yOborpP8AhEf+n7/yF/8AZUf8Ij/0/f8AkL/7Kj6pW7fkH9rYL+f8H/kc3RXSf8Ij/wBP3/kL/wCyo/4RH/p+/wDIX/2VH1St2/IP7WwX8/4P/I5uiuk/4RH/AKfv/IX/ANlR/wAIj/0/f+Qv/sqPqlbt+Qf2tgv5/wAH/kc3RXSf8Ij/ANP3/kL/AOyo/wCER/6fv/IX/wBlR9UrdvyD+1sF/P8Ag/8AI5uiuk/4RH/p+/8AIX/2VH/CI/8AT9/5C/8AsqPqlbt+Qf2tgv5/wf8Akc3RXSf8Ij/0/f8AkL/7Kj/hEf8Ap+/8hf8A2VH1St2/IP7WwX8/4P8AyOborpP+ER/6fv8AyF/9lR/wiP8A0/f+Qv8A7Kj6pW7fkH9rYL+f8H/kc3RXSf8ACI/9P3/kL/7Kj/hEf+n7/wAhf/ZUfVK3b8g/tbBfz/g/8jm6K6T/AIRH/p+/8hf/AGVH/CI/9P3/AJC/+yo+qVu35B/a2C/n/B/5B4R/5fP+Af8As1dLWfpOkppUcgEhleQjc2MdOnH41oV62HhKFJRlufJZhWhXxMqkNnb8kFFFFbnCFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGBd67/Zcwi+z+buXdnftxyR6H0qu3jLb/y4/wDkb/7GiivGq4mrCbinofZ4XLcLVoxnON213f8AmN/4TP8A6cP/ACN/9jR/wmf/AE4f+Rv/ALGiis/rdb+b8jo/snBfyfi/8w/4TP8A6cP/ACN/9jR/wmf/AE4f+Rv/ALGiij63W/m/IP7JwX8n4v8AzD/hM/8Apw/8jf8A2NH/AAmf/Th/5G/+xooo+t1v5vyD+ycF/J+L/wAw/wCEz/6cP/I3/wBjR/wmf/Th/wCRv/saKKPrdb+b8g/snBfyfi/8w/4TP/pw/wDI3/2NH/CZ/wDTh/5G/wDsaKKPrdb+b8g/snBfyfi/8w/4TP8A6cP/ACN/9jR/wmf/AE4f+Rv/ALGiij63W/m/IP7JwX8n4v8AzD/hM/8Apw/8jf8A2NH/AAmf/Th/5G/+xooo+t1v5vyD+ycF/J+L/wAw/wCEz/6cP/I3/wBjR/wmf/Th/wCRv/saKKPrdb+b8g/snBfyfi/8w/4TP/pw/wDI3/2NH/CZ/wDTh/5G/wDsaKKPrdb+b8g/snBfyfi/8w/4TP8A6cP/ACN/9jR/wmf/AE4f+Rv/ALGiij63W/m/IP7JwX8n4v8AzD/hM/8Apw/8jf8A2NH/AAmf/Th/5G/+xooo+t1v5vyD+ycF/J+L/wAw/wCE0/6cP/I3/wBjR/wmn/Th/wCRv/saKKPrdb+b8g/snBfyfi/8w/4TT/pw/wDI3/2NH/Caf9OH/kb/AOxooo+t1v5vyH/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACaf9OH/kb/7Gj/hNP+nD/wAjf/Y0UUfW63835B/ZOC/k/F/5h/wmn/Th/wCRv/saP+E0/wCnD/yN/wDY0UUfW63835B/ZOC/k/F/5h/wmn/Th/5G/wDsaP8AhNP+nD/yN/8AY0UUfW63835B/ZOC/k/F/wCYf8Jp/wBOH/kb/wCxo/4TT/pw/wDI3/2NFFH1ut/N+Qf2Tgv5Pxf+Yf8ACZ/9OH/kb/7Gj/hM/wDpw/8AI3/2NFFH1ut/N+Qv7JwX8n4v/MP+Ez/6cP8AyN/9jR/wmf8A04f+Rv8A7Giij63W/m/IP7JwX8n4v/MP+Ez/AOnD/wAjf/Y0f8Jn/wBOH/kb/wCxooo+t1v5vyD+ycF/J+L/AMw/4TP/AKcP/I3/ANjR/wAJn/04f+Rv/saKKPrdb+b8g/snBfyfi/8AMP8AhM/+nD/yN/8AY0f8Jn/04f8Akb/7Giij63W/m/IP7JwX8n4v/MP+Ez/6cP8AyN/9jR/wmf8A04f+Rv8A7Giij63W/m/IP7JwX8n4v/MP+Ez/AOnD/wAjf/Y0f8Jn/wBOH/kb/wCxooo+t1v5vyD+ycF/J+L/AMw/4TP/AKcP/I3/ANjR/wAJn/04f+Rv/saKKPrdb+b8g/snBfyfi/8AMP8AhM/+nD/yN/8AY0f8Jn/04f8Akb/7Giij63W/m/IP7JwX8n4v/MP+Ez/6cP8AyN/9jR/wmf8A04f+Rv8A7Giij63W/m/IP7JwX8n4v/MP+Ez/AOnD/wAjf/Y0f8Jn/wBOH/kb/wCxooo+t1v5vyD+ycF/J+L/AMw/4TP/AKcP/I3/ANjTl8Zbv+XH/wAjf/Y0UUfW63835B/ZOC/k/F/5i/8ACYf9OP8A5G/+xoooo+t1v5vyD+ycF/J+L/zP/9k=)

## 4.2. Power-Ups

Interfaz de usuario gráfica, Aplicación, Teams

Descripción generada automáticamente

* + **Google drive:** Vinculación de la cuenta de google drive para facilitar la subida de archivos.
  + **TeamGantt:** Elaboración de líneas de tiempo.
  + **GitHub:** Supervisión de todo lo que ocurre en GitHub.
  + **Box:** Integra un servicio de nube sin tener que salir de Trello.
  + **Planyway:** calendario alternativo al predeterminado de Trello con más opciones y funciones que nos permitirá organizarnos mejor.

**Interfaz de usuario gráfica, Aplicación

Descripción generada automáticamente**

Interfaz de usuario gráfica, Aplicación, Tabla, Excel

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Tabla, Excel

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Tabla, Excel

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Tabla, Excel

Descripción generada automáticamente

## 

## 4.3. Sprint 2

Interfaz de usuario gráfica, Aplicación

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Teams

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Teams

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Teams

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Teams

Descripción generada automáticamente

Interfaz de usuario gráfica, Texto, Aplicación, Chat o mensaje de texto

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Teams

Descripción generada automáticamente

## 4.4. Ejemplo de power-ups teamgank y planyway

Interfaz de usuario gráfica, Texto, Aplicación

Descripción generada automáticamente

## 4.5. Proceso de elección para el nombre de la app

Interfaz de usuario gráfica, Texto, Aplicación

Descripción generada automáticamente

## 4.6. Product Backlog

## Interfaz de usuario gráfica, Aplicación, Correo electrónico, Sitio web Descripción generada automáticamente

## Interfaz de usuario gráfica, Aplicación, Correo electrónico, Sitio web Descripción generada automáticamenteInterfaz de usuario gráfica, Aplicación, Correo electrónico Descripción generada automáticamente4.7. Sprint 3 + product backlog

Interfaz de usuario gráfica, Aplicación, Sitio web

Descripción generada automáticamente

## 4.8. Sprint 4

## Interfaz de usuario gráfica, Aplicación, Correo electrónico, Sitio web Descripción generada automáticamente

## 4.9. Sprint 5

## Interfaz de usuario gráfica, Aplicación, Correo electrónico Descripción generada automáticamente

## Interfaz de usuario gráfica, Texto, Aplicación, Chat o mensaje de texto Descripción generada automáticamente4.10 Sprint 6 y 7

# 5. Gestión de Riesgos

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Riesgo | Descripción | Probabilidad | Impacto | Tipo | Estrategia |
| Pérdida de datos | Perder distintos datos de la base de datos del proyecto. | Baja | Alto | Proyecto y producto | Disponer de copias de seguridad e intentar encontrar datos que puedan suplir los que se hayan perdido |
| Falta de tiempo | Se ha asignado un tiempo insuficiente para realizar una tarea. | Media | Alto | Proyecto y producto | Reducir el producto final |
| Un compañero abandona el grupo | Un compañero del equipo decide abandonar el proyecto o la asignatura. | Baja | Leve/Medio | Proyecto | Repartir sus funciones entre el resto del equipo |
| Cambios bruscos en el producto | El cliente decide hacer un cambio drástico en el producto final. | Leve | Crítico | Proyecto | Reutilizar lo posible y alcanzar el mismo punto de desarrollo anterior |
| Contratiempos CASE | Incorrecto funcionamiento de las herramientas CASE. | Media/Leve | Leve | Producto | Buscar otras alternativas software |
| No encontrar solución a cierto problema | Desconocimiento de cualquier ámbito del proyecto. | Alta | Leve/Medio | Proyecto | Informarse según documentaciones oficiales y foros para encontrar la solución |

# 

# 6. Requisitos

**RF1: Registrar usuario**

Como interesado en usar moviErole,

Quiero ser capaz de crearme un perfil con mi información personal

Para poder usar la aplicación.

**Pruebas de aceptación**

**-** Se registra un usuario nuevo y se crea un perfil con los campos rellenados por el usuario.

- Se intenta registrar un usuario nuevo con un nombre de usuario o correo ya registrado y se recibe un mensaje de error (no se crea por tanto el perfil).

- No se permite el registro de un nuevo usuario si no ha rellenado el nombre, el correo y la contraseña o no son válidos.

**RNF1: Campos del usuario**

Como gestor de la base de datos,

Quiero tener disponible las credenciales del usuario: nombre de usuario, correo, contraseña de forma obligatoria. Y de forma opcional nombre, apellido, foto de perfil, biografía escrita de máximo 200 caracteres, fecha de nacimiento

Para gestionar eficientemente el inicio de sesión.

**RNF2: Usuario único**

Como gestor de la base de datos,

Quiero que cada cuenta tenga asociado un correo electrónico y nombre y estos a su vez sean únicos

Para evitar conflictos de correos/cuentas repetidas

**RF2: Ofrecer un login**

Como usuario de la aplicación,

Quiero poder iniciar sesión con mi propia clave y que me brinde seguridad de que otra persona no acceda a mi cuenta

Para poder acceder a la aplicación.

**Pruebas de aceptación**

- Se pide al usuario que introduzca su nombre de usuario y su contraseña.

- Si el usuario no se ha registrado previamente o si ha puesto algún campo erróneamente, se recibe un mensaje de error

- Si los campos son correctos y corresponden a un perfil registrado con anterioridad, se permite el acceso a la aplicación.

**RF3: Visualizar perfiles**

Como usuario de la aplicación,

Quiero ver los perfiles de otros usuarios de la aplicación y su información

**Pruebas de aceptación**

- El usuario clica en el perfil de otro usuario y le lleva a ver la información de éste (nombre, foto, listado de películas…).

**RF4: Personalización modular**

Como usuario de la aplicación,

Quiero ser capaz de modificar la información que se muestra en mi perfil por módulos (listas de contenido, película favorita…)

Para poder personalizar mi perfil.

**Pruebas de aceptación**

- El usuario no modifica nada y, por tanto, el perfil permanece intacto.

- El usuario modifica los distintos módulos que conforman su perfil y los cambios se ven actualizados.

**RF5: Editar perfil**

Como usuario,

Quiero tener la posibilidad de modificar los datos de mi perfil

Para mantener mi información actualizada.

**Pruebas de aceptación**

- El usuario modifica los datos que crea convenientes, y dichos datos se quedan modificados.

- Ningún otro dato del perfil sufre ningún cambio.

- Si el usuario cambia a un nombre/correo ya existente, salta un aviso de error (igual que en el login).

**RF6: Búsqueda contenido**

Como usuario,

Quiero tener la posibilidad de realizar búsquedas de los elementos almacenados en la BD de la API

Para poder encontrar los contenidos deseados de forma sencilla.

**Pruebas de aceptación**

- El usuario escribe en la barra de búsqueda el título de uno de los contenidos y se muestran por pantalla los coincidentes.

- El usuario filtra los resultados por etiquetas y como resultado aparecen sólo los datos que cumplan las restricciones impuestas.

- Se busca un título que no se encuentre en la base de datos y no muestra nada.

**RF7: Listado del contenido**

Como usuario,

Quiero tener la posibilidad de ver un listado con el contenido que podrían interesarme

Para sacarle mayor partido a la aplicación.

**RNF3: Organización del listado**

Como equipo de desarrollo,

Queremos que el listado que se muestre sea por orden alfabético en caso de que varios resultados tengan el mismo nombre, se ordenarán por su identificador.

**RF8: Búsqueda por etiquetas**

Como usuario

Quiero poder filtrar el contenido según si son películas o series.

**Pruebas de aceptación**

- Se intenta buscar alguna película existente que no cumpla el filtro y no sale como resultado.

- Si no se selecciona ninguna etiqueta no se aplica ningún filtro.

**RNF4: Contenido con etiquetas**

Como gestor de la base de datos

Quiero que el contenido pueda estar etiquetado según género, duración, plataforma, reparto.

Para poder ofrecerlo de manera más eficiente al usuario.

**RF9: Marcar el contenido con un botón**

Como usuario

Quiero tener la opción de seleccionar qué contenido me ha gustado o quiero ver.

Para que la aplicación me ofrezca la posibilidad de mostrar mis gustos públicamente en mi perfil.

**Pruebas de aceptación**

- El usuario marca el contenido con un botón de ‘me gusta’ y se ve actualizada la lista de películas que le han gustado en su perfil.

- De igual manera ocurre con el botón de ‘quiero ver’ y ‘me gusta’.

- Si el usuario desmarca el botón, la lista correspondiente del perfil se ve modificada (se elimina el contenido correspondiente).

- Si el usuario visita una página pero no marca ninguna opción, no se ve modificado el perfil.

**RF10: Valoración contenido**

Como usuario

Quiero poder dejar una valoración en cada contenido

**Pruebas de aceptación**

- Si el usuario da una valoración en la página del contenido, ésta perdura y puede afectar a la valoración media (ver más abajo).

- Si el usuario decide además escribir un comentario, perdurará de igual manera y se mostrará con el color de fondo adecuado (como se explica más abajo).

**RNF5: Valoración numérica**

Como gestor de la base de datos

Quiero que la valoración del contenido se numera desde 0 hasta 10 con posibilidad de añadir un comentario de 300 caracteres como máximo

Para poder gestionarla de forma más sencilla.

**RF11: Mostrar valoración media**

Como usuario

Quiero que cuando acceda a la página del contenido se muestre la valoración media

Para conocer las opiniones de los demás usuarios

**Pruebas de aceptación**

- El usuario da una valoración numérica como reseña en la página de un contenido concreto y, si procede, se ve actualizada la valoración media general.

- Si el usuario no escribe ninguna valoración, no se ve afectada la valoración media general.

**RNF6: Base de datos externa**

Como equipo de desarrollo

Queremos que los datos sean importados de una base de datos externa a través de una API

Para no tener que introducir los datos manualmente y tener disponibles una gran cantidad de datos actualizados

**RF12: Página para cada contenido**

Como usuario

Quiero que haya una página por cada contenido dentro de la base de datos

Para poder ver las valoraciones y marcar el contenido.

## 6.1. Requisitos en MagicDraw:

Diagrama

Descripción generada automáticamente

# 7. Casos de uso

## 7.1. Casos de uso en MagicDraw

## 7.2. Documentación casos de uso

### 7.2.1. Registro

**CU1** 🡪 Registrarse en la aplicación

* **Contexto de uso:**

Cuando un usuario quiera disponer de perfil en la aplicación, se registrará.

* **Precondiciones y activación:**

El usuario está conectado a la aplicación y en el formulario de registro.

* **Garantías de éxito / Postcondición:**

El usuario se registra en el sistema y la aplicación muestra un mensaje de que el registro se ha realizado de manera correcta.

- **Escenario principal:**

1. El usuario pulsa la opción para registrarse.

2. El sistema muestra el formulario para registrarse.

3. El usuario rellena la información para registrarse.

4. El usuario pulsa la opción de registrarse.

5. La cuenta se crea en el sistema y se muestra un mensaje de éxito

al usuario.

* **Escenarios alternativos:**

La cuenta no se ha creado correctamente y se muestra un mensaje al usuario.

### 7.2.2. Iniciar sesión

**CU2** 🡪 Iniciar sesión en la aplicación.

* **Contexto de uso:**

Cuando un usuario quiera acceder a su perfil en la aplicación, iniciará sesión.

* **Precondiciones y activación:**

El usuario está conectado a la aplicación y en el formulario de inicio de sesión.

* **Garantías de éxito / Postcondición:**

El usuario inicia sesión en el sistema y tiene acceso a su perfil.

-  **Escenario principal:**

1. El usuario pulsa la opción para iniciar sesión.

2. El sistema muestra el formulario para iniciar sesión.

3. El usuario rellena la información para iniciar sesión (usuario y contraseña).

4. El usuario pulsa la opción de iniciar sesión.

5. Se inicia sesión en el sistema y se muestra el contenido de su perfil.

- **Escenarios alternativos:**

No se ha iniciado sesión correctamente y se muestra un mensaje al usuario.

### 7.2.3. Visualizar perfiles

**CU3** 🡪 Visualizar perfiles de otros usuarios

* **Contexto de uso:**

Cuando un usuario quiera visualizar el perfil de otro usuario para ver su información pública.

* **Precondiciones y activación**

El usuario está conectado a la aplicación y realiza una petición para acceder al perfil de un usuario.

* **Garantías de éxito / Postcondición:**

El usuario visualiza la información pública de otro usuario.

-  **Escenario principal:**

1. El usuario se conecta al perfil de otro usuario.

2. El sistema muestra el perfil del otro usuario, así como su información.

* **Escenarios alternativos:**

No se muestra el perfil del otro usuario ya sea por un error de la aplicación o porque este no exista y se muestra un mensaje de error al usuario.

### 7.2.4. Editar el perfil

**CU4** 🡪 Editar nuestro perfil

* **Contexto de uso:**

Cuando un usuario quiera editar la información de su perfil.

* **Precondiciones y activación:**

El usuario está conectado a la aplicación y realiza la petición de editar su perfil.

* **Garantías de éxito / Postcondición:**

El usuario visualiza los cambios en su perfil.

- **Escenario principal:**

1. El usuario se conecta a su perfil.

2. Pulsa el botón de editar perfil.

3. Seleccionar los campos a editar

4. Editar los campos seleccionados

5. Pulsar en el botón de guardar los cambios

- **Escenarios alternativos:**

No se muestra el perfil del usuario con los cambios realizados y se muestra un mensaje de error al usuario.

### 7.2.5. Buscar información multimedia

**CU5** 🡪 Buscar información sobre películas o series

* **Contexto de uso:**

Cuando un usuario quiera buscar información acerca de películas o series en base a distintos filtros.

* **Precondiciones y activación:**

El usuario está conectado a la aplicación y realiza la petición de búsqueda.

* **Garantías de éxito / Postcondición:**

El sistema realiza la búsqueda y obtiene los resultados.

- **Escenario principal:**

1. El usuario pulsa la opción para buscar.

2. El sistema muestra el formulario para buscar.

3. El usuario introduce los filtros de búsqueda.

4. El usuario pulsa la opción de buscar.

5. Se realiza la búsqueda y se muestra el resultado.

- **Escenarios alternativos:**

No se ha realizado la búsqueda correctamente y se muestra un mensaje al usuario.

### 7.2.6. Marcar contenido

**CU6** 🡪 Marcar una película o serie como contenido que me ha gustado o que quiero ver más tarde.

* **Contexto de uso:**

Cuando un usuario quiera etiquetar una película de alguna manera.

* **Precondiciones y activación:**

El usuario está conectado a la aplicación y en alguna entrada de película o serie.

* **Garantías de éxito / Postcondición:**

El usuario etiqueta la película o serie deseada y se añade a la lista de su perfil.

- **Escenario principal:**

1. El usuario se conecta a la entrada de alguna serie o película.

2. El usuario pulsa en la opción de etiquetado deseada.

3. Se etiqueta el contenido.

4. Los cambios quedan reflejados en el perfil.

- **Escenarios alternativos:**

No añade el contenido seleccionado a la lista correspondiente porque ya estaba etiquetado anteriormente en dicha lista.

### 7.2.7. Valorar el contenido

**CU7** 🡪 Añadir una valoración a una película o serie

* **Contexto de uso:**

Cuando un usuario quiera dar su opinión acerca de una película o serie.

* **Precondiciones y activación:**

El usuario está conectado a la aplicación y a la entrada de la película o serie a valorar.

* **Garantías de éxito / Postcondición:**

El usuario añade una valoración al contenido y esta se muestra en la entrada de la película o serie.

- **Escenario principal:**

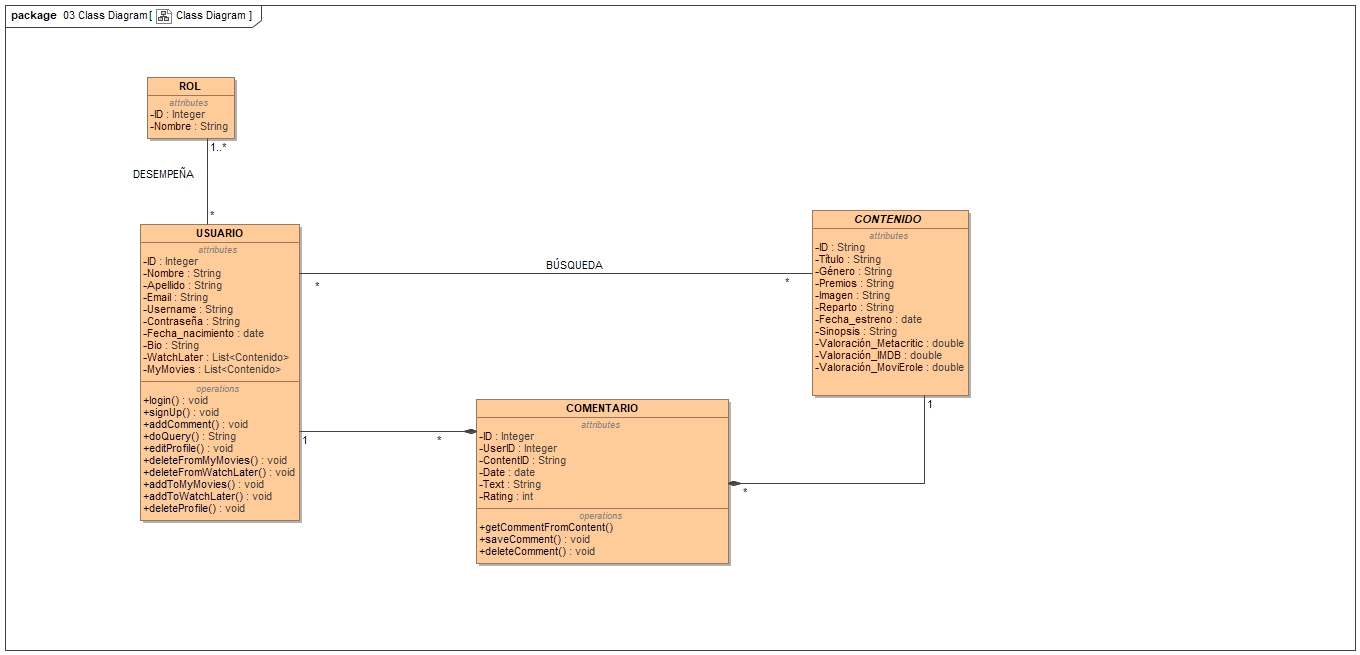
1. El usuario se conecta a la entrada de un contenido.

2. Escribe el comentario y añade la valoración.

3. Le da al botón de guardar valoración.

4. El comentario y la valoración se muestran en la entrada del contenido y el campo de valoración media se modifica si procede.

# 8. Modelo de Dominio



# 9. Pruebas

Para hacer las pruebas hemos utilizado tanto Junit como Mockito. Hemos hecho ocho pruebas, tres para la clase Actor y otras tres para la clase User y dos para la clase Comment, seis de ellas de JUnit y dos pruebas de Mockito.

## 9.1. ActorTest

**import** **static** org.junit.jupiter.api.Assertions.\*;

**import** org.junit.jupiter.api.Test;

**import** **static** org.mockito.Mockito.\*;

**import** org.junit.jupiter.api.AfterEach;

**import** org.junit.jupiter.api.BeforeEach;

**import** com.erole.moviErole.APIQuery.model.contentQuery.Actor;

**class** ActorTest {

Actor actor;

@BeforeEach

**public** **void** inic() {

actor = **new** Actor();

}

@AfterEach

**public** **void** terminate() {

actor = **null**;

}

@Test //Un actor sin argumentos no contiene información

**void** inicialmenteEstaVacio() {

*assertEquals*(actor.getName(), **null**);

}

@Test //Tras insertar datos, el usuario contiene información

**void** contieneInformacion() {

actor = **new** Actor("id", "image", "name", "asCharacter");

*assertEquals*(**false**, actor.getId().isEmpty());

*assertEquals*(**false**, actor.getImage().isEmpty());

*assertEquals*(**false**, actor.getName().isEmpty());

*assertEquals*(**false**, actor.getName().isEmpty());

}

@Test //Tras cambiar los atributos a unos diferentes, debería ser distintos al actor original

**void** setTest() {

Actor actor1 = *mock*(Actor.**class**); //Creamos los mock de dos objetos Actor

Actor actor2 = *mock*(Actor.**class**);

String id1 = "1";

String id2 = "2";

*when*(actor1.getId()).thenReturn(id1); //Asignamos los id de los actores

*when*(actor2.getId()).thenReturn(id2);

actor1.setId(id2); //Cambiamos el id del primer actor

String img1 = "1";

String img2 = "2";

*when*(actor1.getImage()).thenReturn(img1); //Asignamos las imagenes

*when*(actor2.getImage()).thenReturn(img2);

actor1.setImage(img2); //Cambiamos la imagen del primer actor

String name1 = "1";

String name2 = "2";

*when*(actor1.getName()).thenReturn(name1); //Asignamos los nombres

*when*(actor2.getName()).thenReturn(name2);

actor1.setName(name2); //Cambiamos el nombre del primer actor

String char1 = "1";

String char2 = "2";

*when*(actor1.getAsCharacter()).thenReturn(char1); //Asigna los papeles

*when*(actor2.getAsCharacter()).thenReturn(char2);

actor1.setAsCharacter(char2); //Cambia el papel del primer actor

*assertEquals*(**false**, actor1.getId().equals(actor2.getId())); //Comprueba el id

*assertEquals*(**false**, actor1.getImage().equals(actor2.getImage())); //Comprueba la imagen

*assertEquals*(**false**, actor1.getName().equals(actor2.getName())); //Comprueba el nombre

*assertEquals*(**false**, actor1.getAsCharacter().equals(actor2.getAsCharacter())); //Comprueba el personaje

}

}

## 9.2. UserTest

**import** **static** org.junit.jupiter.api.Assertions.\*;

**import** org.junit.jupiter.api.Test;

**import** **static** org.mockito.Mockito.\*;

**import** java.util.Collection;

**import** java.util.Date;

**import** java.util.LinkedList;

**import** org.junit.jupiter.api.AfterEach;

**import** org.junit.jupiter.api.BeforeEach;

**import** com.erole.moviErole.model.Role;

**import** com.erole.moviErole.model.User;

**class** UserTest {

User user;

@BeforeEach

**public** **void** inic() {

user = **new** User();

}

@AfterEach

**public** **void** terminate() {

user = **null**;

}

@Test //Un usuario sin argumentos no contiene información

**void** inicialmenteEstaVacio() {

*assertEquals*(user.getName(), **null**);

}

@Test //Tras insertar datos, el usuario contiene información

**void** contieneInformacion() {

@SuppressWarnings("deprecation")

Date date = **new** ~~Date~~(1,1,1);

Collection<Role> roles;

Role rol = **new** Role("Rol");

roles = **new** LinkedList<Role>();

roles.add(rol);

user = **new** User("email", "userName", "password", "name", "surname", date,

"bio", roles);

*assertEquals*(**false**, user.getEmail().isEmpty());

*assertEquals*(**false**, user.getName().isEmpty());

*assertEquals*(**false**, user.getPassword().isEmpty());

*assertEquals*(**false**, user.getUserName().isEmpty());

*assertEquals*(**false**, user.getSurname().isEmpty());

*assertEquals*(**false**, user.getBirthdate().equals(**null**));

*assertEquals*(**false**, user.getBio().isEmpty());

*assertEquals*(**false**, user.getRoles().isEmpty());

}

@Test

**public** **void** setTest(){

User user1 = *mock*(User.**class**); //Creamos mock de dos objetos usuario

User user2 = *mock*(User.**class**);

Integer id1 = 0;

Integer id2 = 1;

*when*(user1.getId()).thenReturn(id1); //Asignamos un identificador

*when*(user2.getId()).thenReturn(id2);

user1.setId(id2); //Cambiamos el identificador del primer usuario al del segundo

Collection<Role> roles1;

Role rol1 = **new** Role("Rol1");

roles1 = **new** LinkedList<Role>();

roles1.add(rol1);

Collection<Role> roles2;

Role rol2 = **new** Role("Rol2");

roles2 = **new** LinkedList<Role>();

roles2.add(rol2);

*when*(user1.getRoles()).thenReturn(roles1); //Asignamos los roles

*when*(user2.getRoles()).thenReturn(roles2);

user1.setRoles(roles2); //Cambiamos el rol del primer usuario

@SuppressWarnings("deprecation")

Date date1 = **new** ~~Date~~(1,1,1);

@SuppressWarnings("deprecation")

Date date2 = **new** ~~Date~~(2,2,2);

*when*(user1.getBirthdate()).thenReturn(date1); //Asignamos las fechas

*when*(user2.getBirthdate()).thenReturn(date2);

user1.setBirthdate(date2); //Cambiamos la fecha de nacimiento del primer usuario

String email1 = "1";

String email2 = "2";

*when*(user1.getEmail()).thenReturn(email1); //Asignamos los emails

*when*(user2.getEmail()).thenReturn(email2);

user2.setEmail(email2); //Cambiamos el email del primer usuario

String uName1 = "1";

String uName2 = "2";

*when*(user1.getUserName()).thenReturn(uName1); //Asignamos los nombres de usuario

*when*(user2.getUserName()).thenReturn(uName2);

user2.setUserName(uName2); //Cambiamos el nombre de usuario del primer usuario

String pass1 = "1";

String pass2 = "2";

*when*(user1.getPassword()).thenReturn(pass1); //Asignamos la contrasenya

*when*(user2.getPassword()).thenReturn(pass2);

user2.setPassword(pass2); //Cambiamos la contrasenya del primer usuario

String name1 = "1";

String name2 = "2";

*when*(user1.getName()).thenReturn(name1); //Asignamos los nombres

*when*(user2.getName()).thenReturn(name2);

user2.setPassword(name2); //Cambiamos el nombre del primer usuario

String sur1 = "1";

String sur2 = "2";

*when*(user1.getSurname()).thenReturn(sur1); //Asignamos el apellido

*when*(user2.getSurname()).thenReturn(sur2);

user2.setSurname(sur2); //Cambiamos el apellido del primer usuario

String bio1 = "1";

String bio2 = "2";

*when*(user1.getBio()).thenReturn(bio1); //Asignamos la bio

*when*(user2.getBio()).thenReturn(bio2);

user2.setPassword(bio2); //Cambiamos la bio del primer usuario

*assertEquals*(**false**, user1.getId().equals(user2.getId())); //Comprueba el id

*assertEquals*(**false**, user1.getRoles().equals(user2.getRoles())); //Comprueba los roles

*assertEquals*(**false**, user1.getBirthdate().equals(user2.getBirthdate())); //Comprueba la fecha

*assertEquals*(**false**, user1.getEmail().equals(user2.getEmail())); //Comprueba el email

*assertEquals*(**false**, user1.getUserName().equals(user2.getUserName())); //Comprueba el nombre de usuario

*assertEquals*(**false**, user1.getPassword().equals(user2.getPassword())); //Comprueba la contrasenya

*assertEquals*(**false**, user1.getName().equals(user2.getName())); //Comprueba el nombre

*assertEquals*(**false**, user1.getSurname().equals(user2.getSurname())); //Comprueba el usuario

*assertEquals*(**false**, user1.getBio().equals(user2.getBio())); //Comprueba la bio

}

}

## 9.3. CommentTest

**import** **static** org.junit.jupiter.api.Assertions.\*;

**import** org.junit.jupiter.api.Test;

**import** org.junit.jupiter.api.AfterEach;

**import** org.junit.jupiter.api.BeforeEach;

**import** com.erole.moviErole.model.Comment;

**import** com.erole.moviErole.model.User;

**public** **class** CommentTest {

Comment comment;

@BeforeEach

**public** **void** inic() {

comment = **new** Comment();

}

@AfterEach

**public** **void** terminate() {

comment = **null**;

}

@Test //Un comentario sin argumentos no contiene información

**void** inicialmenteEstaVacio() {

*assertEquals*(comment.getId(), **null**);

}

@Test //Tras insertar datos, el comentario contiene información

**void** contieneInformacion() {

User user = **new** User();

comment = **new** Comment(user, "1", "comment", 0); //Creamos un objeto de tipo comentario

*assertEquals*(**false**, comment.getUser() == **null**);

*assertEquals*(**false**, comment.getContentId() == **null**);

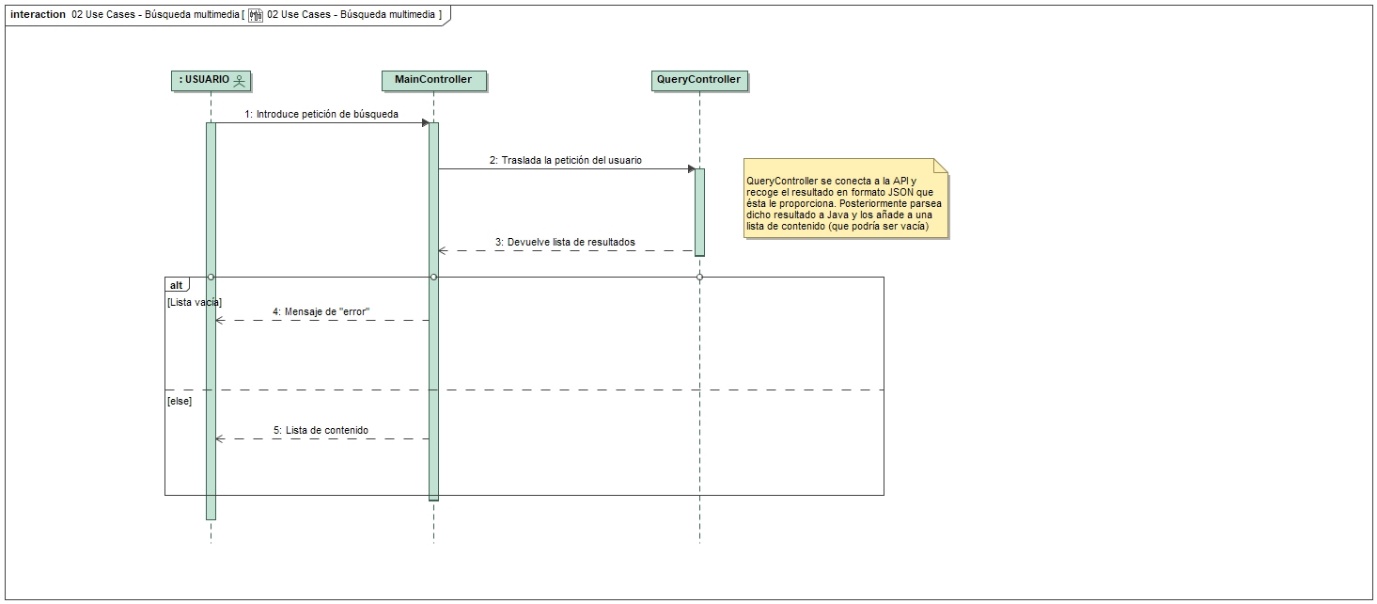
*assertEquals*(**false**, comment.getText() == **null**);

}

}

# 10. Diagramas de secuencia

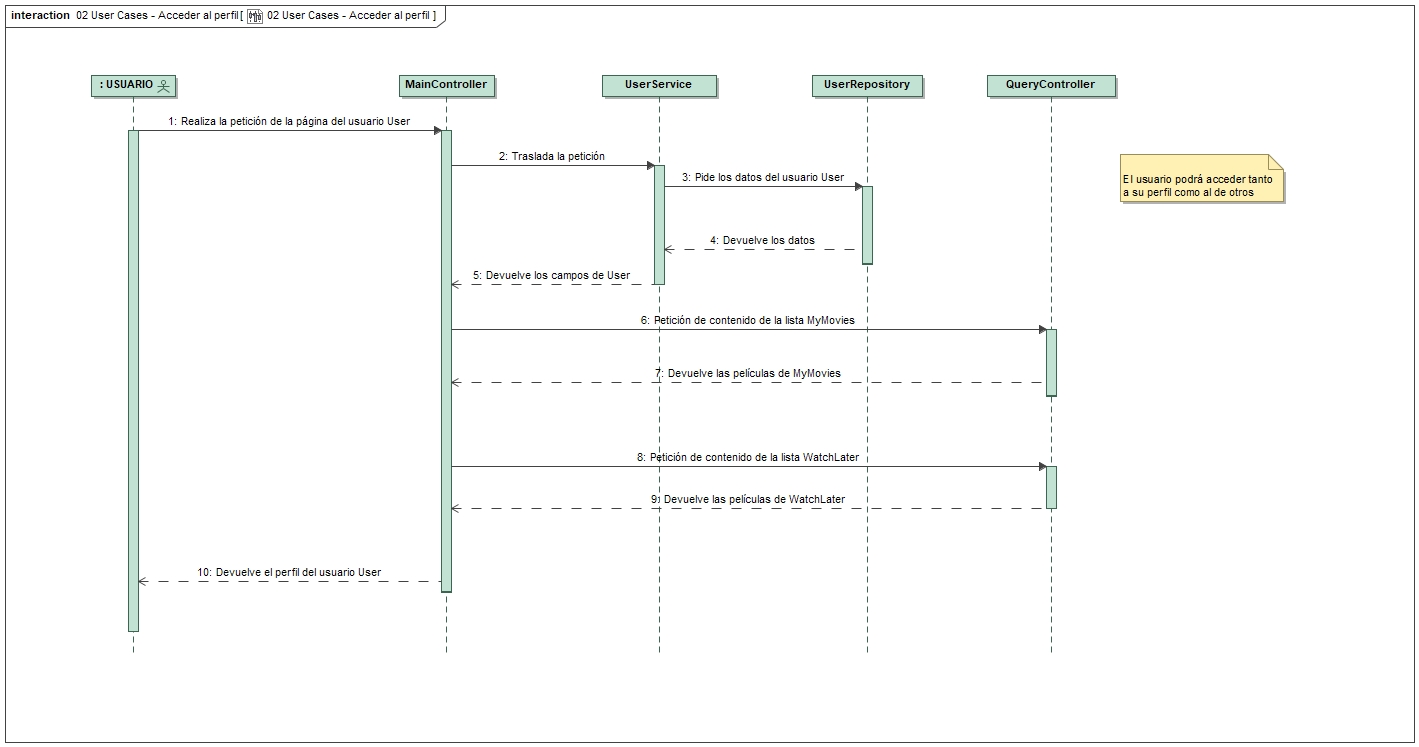
## 10.1. Búsqueda multimedia



El usuario en la página de búsqueda realiza una petición que recoge el MainController y se la traspasa al QueryController, este último se encarga de hacer la petición a la API y obtiene el resultado en un archivo json. Parsea el resultado a java y lo añade a una lista de resultados la cual devuelve al MainController.

En caso de que la lista estuviera vacía, muestra al usuario un mensaje de error y en otro caso devuelve la lista de los resultados obtenidos por la API.

## 10.2. Acceder al perfil



El usuario envía la petición de obtener la página de un usuario, dicha petición la recoge el MainController y se la traslada a UserService, este pide los datos del usuario a UserRepository y este se los devuelve. Posteriormente realiza dos peticiones más a QueryController para obtener las listas de “MyMovies” y “WatchLater”.

Se le devuelve al usuario toda esa información.

## 10.3. Editar perfil

## 

El usuario realiza una petición para editar su perfil, recogida por el UserController, que le devuelve al usuario la página del formulario para que realice los cambios que desee.

Las modificaciones son enviadas a UserService por el UserController, el UserService mediante UserRepository comprueba si los campos son válidos.

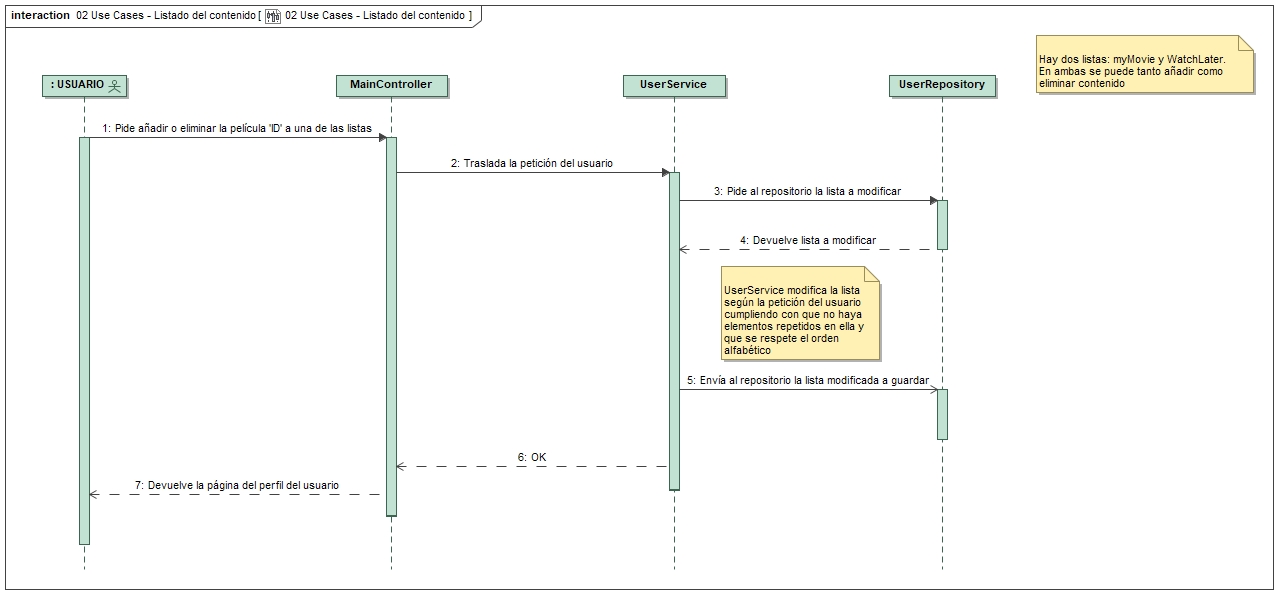
En caso de que los datos sean correctos, UserService manda un mensaje de confirmación a UserController que devuelve al usuario a la página principal y muestra un mensaje de que se ha editado correctamente.

En caso de que los datos no sean correctos, se le notifica al usuario mediante un mensaje de error.

## 10.4. Comentar

## El usuario rellena el comentario y presionar el botón de “submit”. El MainController recoge la petición y le pasa el comentario a CommentService, que guarda el comentario en la base de datos haciendo uso de CommentRepository. El MainController refresca la página del contenido, donde se ven reflejados los cambios.

## 10.5. Listado del contenido



El proceso es indistinto para cualquiera de las listas destino a las que se vaya a añadir el contenido.

El usuario presiona un botón para añadir el contenido a una lista concreta. El MainController recoge la petición y se la pasa a UserService que pide al repositorio la lista a modificar.

UserService modifica la lista según la petición del usuario cumpliendo con que no haya elementos repetidos en ella y que se respete el orden alfabético. Una vez modificada la envía a UserRepository para que la guarde y le manda un mensaje de confirmación a MainController que devuelve la página donde se encontraba el usuario.

## 10.6. Acceder al contenido

El MainController recoge la petición del usuario de visitar la página de un contenido. A QueryController se le piden los datos que ofrece la API para ese contenido. Posteriormente a CommentService le pide todos los comentarios que han hecho los usuarios en esa página. Para ello CommentService le pasa la petición a CommentRepository, se le devuelven los comentarios al MainController y este le devuelve al usuario la página del contenido con toda la información.

## 10.7. Registrarse

## El usuario presiona el botón de registro y el UserController le devuelve la página del formulario. El usuario introduce sus datos y son enviados al UserService.

## En caso de que los campos sean correctos le mandará al UserController un mensaje de confirmación y este informará al usuario de que se ha creado su perfil.

## En caso de que haya algún error se le notifica al usuario y no se guarda nada en el repositorio

# 11. Herramientas Software

* Whatsapp
* Discord
* GitHub
* Trello
* Herramientas de Google (Drive, Documentos, etc.)
* VSCode
* Eclipse IDE
* SQL Developer
* Data Modeler
* Herramientas de Office 365 (Microsoft Word)
* MagicDraw

## 11.1. Enlace a GitHub

<https://github.com/marinasayago/Erole.git>