**Architecture**

**Churn Analytics**

Revision Number: 1.0

Last date of revision: 08-June-2022

**Sahil Patni**

|  |  |
| --- | --- |
| Contents |  |
| Document Version Control | **3** |
| 1 Introduction   * 1. WHAT is Architecture DOCUMENT?   2. Scope | **4** |
| 2 ARCHITECTURE  2.1 Power-Bi ARCHITECTURE  2.2 Components of power bi | **5** |
| 3 Deployment  3.1 Power Bi Deployment |  |

# Document Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| **Date Issued** | **Version** | **Description** | **Author** |
| **08 June 2022** | **1.0** | **Architecture** | **Sahil Patni** |
|  |  |  |  |

# 1 Introduction

## What is Architecture Document?

Any software needs the architectural design to represent the design of the software. IEEE defines architectural design as “the process of defining a collection of hardware and software components and their interfaces to establish the framework for the development of a computer system.” The software that is built for computer-based systems can exhibit one of these many architectures.

Each style will describe a system category that consists of:

* A set of components (eg: a database, computational modules) that will perform a function required by the system.
* The set of connectors will help in coordination, communication, and cooperation between the components.
* Conditions that how components can be integrated to form the system.
* Semantic models help the designer understand the overall properties of the system.

## Scope

Architecture Design Document (ADD) is an architectural design process that follows a step-by-step refinement process. The process can be used for designing data structures, required software architecture, source code and ultimately, performance algorithms. Overall, the design principles may be defined during requirement analysis and then refined during architectural design work.

# Architecture

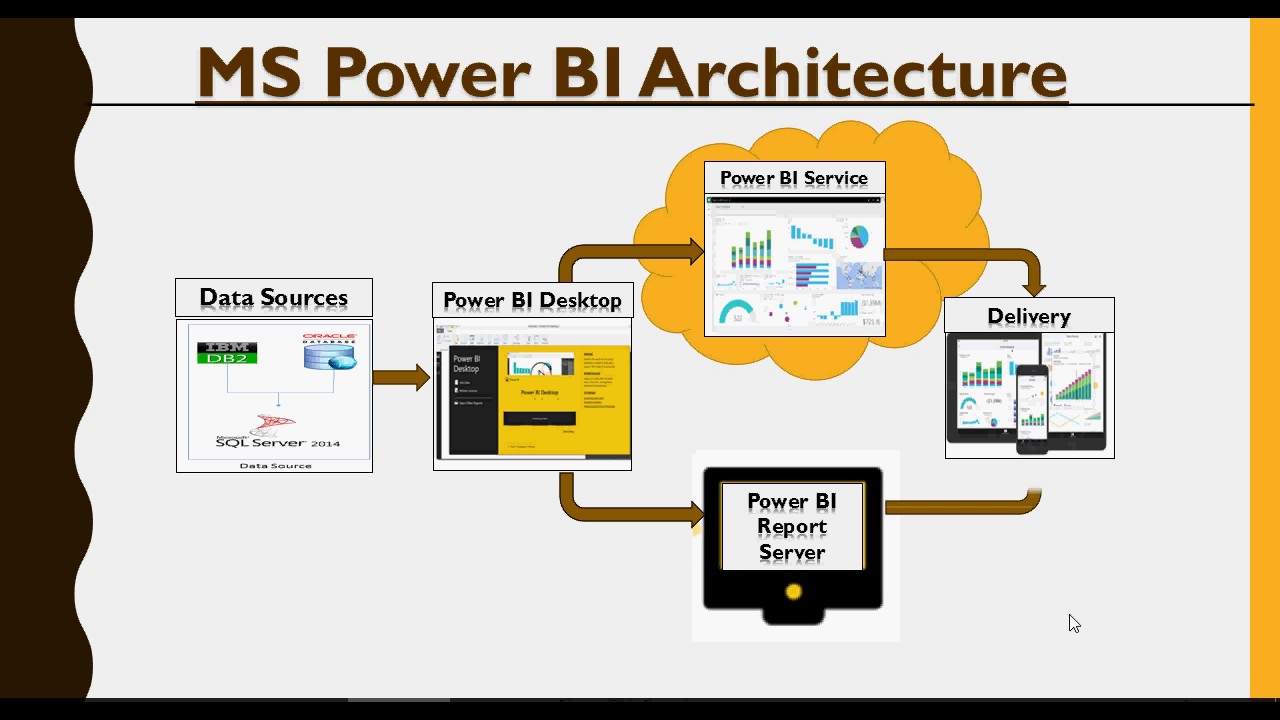
Power BI is a business suite that includes several technologies that work together. To deliver outstanding business intelligence solutions. Microsoft Power BI technology consists of a group of components such as

1. Power Query (for data mash-up and transformation)
2. Power BI Desktop (a companion development tool))
3. Power BI Mobile (for Android, iOS, and Windows phones)
4. Power Pivot (for in-memory tabular data modelling)
5. Power View (for viewing data visualizations)
6. Power Map (for visualizing 3D geo-spatial data)
7. Power Q&A (for natural language Q&A)

In simple terms, a Power BI user takes data from various data sources such as files, Azure sources, online services, Direct Query or gateway sources. Then, they work with that data on a client development tool such as Power BI Desktop. Here, the imported data is cleaned and transformed according to the user’s needs.

Once the data is transformed and formatted, it is ready to use in making visualizations in a report. A report is a collection of visualizations like graphs, charts, tables, filters, and slicers.

## **POWER-BI ARCHITECTURE**



## **COMPONENTS OF POWER BI ARCHITECTURE**

# Data Sources:-

An important component of Power BI is its vast range of data sources. You can import data from files in your system, cloud-based online data sources or connect directly to live connections. If you import from data on-premise or online services there is a limit of 1 GB. Some commonly used data sources in Power BI are: **Excel, CSV, MySql, JSON**

# Power BI Desktop:-

Power BI Desktop is a client-side tool known as a companion development and authoring tool.

This desktop-based software is loaded with tools and functionalities to connect to data sources, transform data, data modelling and create reports.

# Power BI Service:-

A web-based platform from where you can share reports made on Power BI Desktop, collaborate with other users and create dashboards.

It is available in three versions:

* Free version
* Pro version
* Premium version

Power BI Report Server:-

The Power BI Report Server is similar to the Power BI Service. The only difference between these two is that Power BI Report Server is an on-premise platform. It is used by organizations who do not want to publish their reports on the cloud and are concerned about the security of their data

# Deployment

* 1. **Power Bi Deployment**

The deployment process lets you clone content from one stage in the pipeline to another, typically from development to test, and from test to production.

During deployment, Power BI copies the content from the current stage, into the target one. The connections between the copied items are kept during the copy process.

Power BI also applies the configured deployment rules to the updated content in the target stage. Deploying content may take a while, depending on the number of items being deployed. During this time, you can navigate to other pages in the Power BI portal, but you cannot use the content in the target stage

![Graphical user interface, application

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDuRXhpZgAATU0AKgAAAAgABAE7AAIAAAAMAAAISodpAAQAAAABAAAIVpydAAEAAAAYAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAHNhaGlsIHBhdG5pAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM4MQAAkpIAAgAAAAM4MQAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowNjowOCAxNDozODo1NgAyMDIyOjA2OjA4IDE0OjM4OjU2AAAAcwBhAGgAaQBsACAAcABhAHQAbgBpAAAA/+ELHmh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDYtMDhUMTQ6Mzg6NTYuODA2PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPnNhaGlsIHBhdG5pPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAboC8AMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGimyMUjLDqKg+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqt9pf0Wj7S/otAFmiq32l/RaPtL+i0AWaKrfaX9Fo+0v6LQBZoqutwzOAQOTVigCOf8A1LVUq3P/AKlqqUhmTr1xcwnT0tWnBmudjiDZvZfLc4G/jqB+VZlzrsljqDNIbh47dpUaJiCXby4So+Uer+/JPbiumkhjleNpEVmibchI+6cEZH4Ej8ahk02ylaRpbaJzJu3llzu3AKc/UKB+FAEel38moW7vNbSWzpIUKurANwDldyqSOfQcg1dqO3t4rWIRwLtQHOMk/wA6koAKxfGF/c6X4O1O9sHKXMEBeNgAcH8ePzraqvqEdpPYyQ6iiPbSDbIsgyrD0NTKSiuaTsgs3ojkpfF2pWviKaG80qe3DQQJb2ks0XzyySsu4upbA47+nSnXPj+a3WZRoxea0iuJbpBcjCeSyBgp2/NkOCOnTBxW5dpoV+ZDepbTmWMRv5i53KDkD8Cc1Glp4cjt/IS3tFi8l4NgTjY5BZfoSAT61zfXcLb+JH70X7KpfZmRP49lguGsv7Fme/8AN2pBHIXDJ5Yk3ZVSQcMBjHXvjmuttJzc2cM7RPCZY1cxyDDJkZwfcVkXVn4bvd32u3tZSzK5LJzuVdoOfpx9K2YvLEKeSAI9o2BRxjHFa069Gq2qck/RpicJR+JD6juXaO0mdDhlRiD6HFSUjKHUqwypGCD3rV7COas/EtyLK3aaz85FW2jmmEoDM8qKRhMY+8wzyOv4U1/GLrCm3TXluWDu9vF5jPGECkqwEeQ53jAIA77sEVvf2XY+QYfssflkoSu3jKYC/lgY+lRf2Hpvlqn2RMKxcHJ3ZIAPPXoAPwFPqLoZsuu6hM8RsrKJIvt4tmM0xVmGDngIcdu/rXQ1Wk060liMbwIUMnmkYx8+c7vrVmjoAVn+ILmaz8Nalc2z+XNDaySRvgHawUkHn3rQpk8EVzbyQXCLJFIpR0YZDAjBBoGtzkJfEV9v0y2Eu2a2uAmqMqg56qBjHAfBcY7AetaQ8TShreOSwVZr2NJLRRPkOGIHznb8pGQeN3tmtg6faNK0ptozIzrIzbRksowpPuBUC6FpiQyRLZRBJMbgB6HIx6YPIx0o9RHO2fiq6tzNBNYz3dwtzM0ixb5PLQTMgVSqHPQ4zt4FPsPEF1FcyQbJLuV7ho0WSUKozcTqOdpPAjA78AYHrvpoemReX5VnEhjZmUqMEFjub65PJz1NSppdjHN5qWsSvu37gvOcs2fzdj+Jo7D7mI/i2X7HcTQ6ermzUm6VrjbtPmNHhTt+blGPOOMd+K6WsTUvDFtqEijbBFAcmRRDl2y5c4bOBknuD1JGDzW3QLqFQ3sc0tjPHaS+TO8bCOXAOxscHB9DU1FAHJR+I5rqWC6EkkdtH5EM8cYX/XucupyCflAAwMfeqWHxpvhWe40yeG3dA6ysGCkMjso+ZQC3yYwMj5l5Oa3k0yyjQrHaxKrTfaCAuMyZzv8ArnvTE0bTo4TClpGIi6vsIyoZTlcDtg88UAQ6LrH9swvIsBhEe1XBbOJCuWTp/DkDNadRW9rBaq620SxCR2kYKMZYnJP1NS0AFcvrOt6hZSa+ttBcSi2s1khkj8rbCxRzk7mBPQHoeldRUEllbS+f5kCN9pTZNkf6xcEYP4E0AcvqfimeSxv4bW1uIxGkiLdqr/K6dSTt2gZyAdx+nNa1vrsst9FFJZqkE11LaRyibcxePdyVxwCEbnPXHHerraRp7STO1rGTOMSDHD9Oo6Z4HNRWGiWdhcS3CRq1xJLJJ5hHI3sWIH54z3xR1DoaNFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADo/9Yv1FXapR/6xfqKu0wI5/wDUtVSrc/8AqWqpSAR3WNSzsFUdzQrq6hkIYHoRVO1gkkCTlvMOAQJGPB/yahuXjikdxcxRuDyiS9TnuDU83u8xXLrY06M0yOaKYEwyJIB12sDiqerM4tkFuW+0F/3YXr0Of0zVEl8HPSggHqM1FAyNaobc7k2DZz1GOKrxzhI43MhZmIEu4/d4PbtzxQBc2L/dH5UbF/uj8qrWc8kxYykcqrBQMYyKtVPKuw7sTYv90flS9KKKaSWwgooopgI7bADjOSB+ZpaZN90f76/zFPoAgur60sUD3tzDbqTgGWQKCfxqnD4k0adwkep2u4nChpAu4+2ev4VSgs7u48Vand2k1v5kPlRKlzDvAXYG+VgQV5J9R7Voz2usX0LQXP8AZiRsMNmJps/8BOB+eaAL9FY/hNXj8M20ckjSmJ5Yw74yQsjKOnsBWxQBFc3UNnAZrmRY4wQNx9TwBVM6/piglrtQB1JVgB+lO1b7ln/1+w/+hitG/tzeafcWysFM0TICR0yMUAMR1kRXjYMrDKsDkEUtZNnFdafrP2VxCtrcRPMkUbE+WysoOMjgHfnHbFa1ABRRVTVb7+zdJur0J5hgiZwmcbiB0zQBFea7plhcm3u7xI5QoYpySAemcdKt21zBeWyXFrKssTjKuhyDWXbf2ppWpvcalHZmC+mVZGhkb9ztjOCcjGMrjt1pfDTp/ZTIskbN9quGwrhuGndgePUEH8aV1sOz3Nis671/S7G6a3urxI5kALJgkjPToK0az9H/AOQ5rX/XWL/0UtMQtjrmm6lcPBY3kcsyKHaMHDBemcHnHvV+ue8RaVcy6rJqEEUausEYgu/PEbQOrSE9RgqQwyOhq/oOqNqukwzXHkpdYImiikDBWBI49jjI9jSur2HZ2uaVZMnifSIIYJLm8WDz4xIiuDkr+FJrFw8WoWMI1B7Jbkum4Km0FVLc7gfTFZei2EEmkWTX2tADyQPIYxqVBHHOM+9K7vYzcnzWsaP/AAmGgf8AQTh/I/4VrwTxXVvHPbuskUqB0dTwykZBFcvb6NpEkdz5usz/ACSuq/6Yo4HStbwt/wAifo+P+fGH/wBFiqLNWimTzR21vJPM22OJC7sewAyTXL6hdEWcN7rT6gzXf/HrpOnuUfaSMbipBLcjPzAAnA9SAdXRXKRiSTUrW1e91S1tpH2S2c8gE0TFSUIlGSyHaRwx5xz1FbOjTTbbuyupmnmsbgwmVsZdSodCcd9rqD7igDSooooAyW8UaKrspv48qxU4Vjgg4I6etXLDU7LVIWl0+5juERijFD91h2I7Go/C3/IvQ/8AXWb/ANGvXO6pZ6noTXutWNlGHgklnmcTgLcwbi+1lx94AnB6g+xxQB2FFAOQDRQAituZh/dOP0z/AFpaZH9+X/e/oKfQBm33iHSdMuvs99fRQzbQ2xs5weh4+hqv/wAJhoH/AEE4fyP+FUJ9PsL7xhqRv76S1K21vtCTiPdzJ69aZb6PpMlnM8msz71klVf9LUcBiB+gFAGpF4s0KaZIo9ShLyMEUcjJJwB09a2K4m60rThY2Jjvrye6IhuyglDgKjK7Ejj+6e+fQHBrtUYOispyrDIPqKbi0rslSTdkLWQPFeiEZXUI2HqFYg/pWvVLwp/yKWmf9eyfypFEtjqFpqdt9o0+4juItxXchzgjqD6H2qxXHz2mp+HSdStrKNFWdvteJxtuI2lOG244cBhg/geMY7CgBGbayj+8cfpn+lLTJPvxf739DT6AILy9t9PtmuL2VYYlIBZvUnAH5moLHWtP1KZorK6WWRV3FQCCB0zzWNqniLSb8WNvZ3scsrahbbVUHnEy98VJ4lmuYfEtmbW5aAm0lyVVTn509QaqUZR3ViYyjLZ3OjpgniM5gEqeaF3GPcN2PXHpVDQbie60sPdSmWQSOpcgDIDEDpxVQ6Rp9/41uGvrOG4IsIseau4D94/Y/QUlbqN36G7SMyopZyFVRkknAArE1fT9C0sQY0OzlMj/ADgQqNkY+8/TtkfnV248M6EbWX/iU2fKHkQqO1PlaSb2ZPOm2lui7HIk0ayROrowyrKcg/jTqy/DMaxeFNKVBgfZIj+JUE/qat3uo2unRo97MIlkbYmQSWOCcAD2BP4Una+hSvbUgvNe0ywujb3d2kcwUMUwSQDnB4Hsat21zDeW0dxbSCSGRdyOvQiszQb2C+8RatNauXTyrcZKlef3nqKy7RLiw0SwuF1q43SzLsszHEVkHmcoDtB6ZGS3Hc0JNuyBySV2dZSM23HHU4qO1uUu7dZowwBJBDDkEEgg/Qg06X+D/fFJ6aDTurofUN3dwWNq9zdyrFCmNzt0GTj+ZqasvxJ/yBG/67wf+jkoAZ/wlWi/8/6f98N/hVqx1iw1OR0sblZnjALqAQQD0PP0NefrcLc3apF4iLtcXc1vHmS6XLx/My9MDAI56HtW/wCDbmO8mS4hvTfRyWKlZyH+YefLx84DcdOfSt6lOEY3jK5hTqTlK0o2OuoJABJOAOporM8QNMujy+SAU/5bEvtxH1bHuen41y1JckHLsdMI80lEZ/wklkGUusyRMpYSso27R/Fwc4ORjjuKWPxNo80yRR30ZeRgiggjJJwByPWuXnvrSPUJJJ79rTbatK0RLdIx8wBjG7C5JPqeOcHDY7+3uCYYtTN05awn8r98cI9zEVbLjHI7dfWufCVJ1aXPPqa4iEYT5Ynf0jNtQt6DNLTZf9S/+6a6zAcDkA0Ui/dH0paAImuoUcqzgEdRjpSfa4Nyjf8Ae6cf5xTVnW3WZm5JlOBnGflFU7h2ike6A861lAE0ZHKe9aKFzJzaNCGdJ1zGT9CMGpKpWhV7l2SQzKEASQdAP7p96u1ElZlxd1cTd+8C+2aWmH/j4H+6f5in0igrHPizQRMYzqlvuDbSd3GenXpUus6nLZtb2lnaG7urwuI08wRqAq5JLH8O3eufe4vLfwXfaHqVj9nuLfRX2NHKJFlCx7CRgAg5xx70AdnSO20A4zkgVHa/8ecOf+ea/wAqdN91f99f50ASx/6xfqKu1Sj/ANYv1FXaYEc/+paqlW5/9S1VKQEVh/x5R/SmWSKyzllBPnv1HvSLaMihUuZQo6DC/wCFJDDc24dY3jdWctlwc8/SohdKzRcrN3Q+NQuoThQANidB/vUstpFNOssgJZRgYP8An1ohjlE0ksxQlwowgPGM/wCNUWgQrG6Yjle7cGUAbgMt/hWhFrl+3t0toRHFnaDnmpao2dxceZJDcjfgM0cgK/OAcdu/T86kSd/KickOZsbV6AcZ60g2LVFUxqBYErCSMgfe5JxmrEEwnQug+XOAfWgCSiiigAooooAZN90f76/zFPpk33R/vr/MU+gDP0f/AJDutf8AXWL/ANFCuY12yubvxFqEiX93EqXEMKxxxzMoDImSCjgA/MeMZrqbvSYrm6+1RTT2l1tCma3k2lgOgYHKt17g1kTeHb83M0gu4bkyyxymW5DK52hRgiPav8PYUAZWjWFxZeINPc311IhuZoWjeKZFYCNzk73IzkZxiu6rnrLQbyHUra4ne1CQzyTYi8wk7kZcfMSP4v0roaAKGrfcs/8Ar9h/9DFReNdUutF8G6jqFg4S4hjBjYrnBLAZwfrVy9tBewLH5rwsrrIkiYyrKcg8gisjXvD17reg3enSa1ORcJt/eQx7Qcg87VB7etD2M6ik4Pl3seYXXi7xdDodt4gk1yJ0lHlQj7JHuLE/On3eMbAc98ivaLKVp9Pt5ZOXkiVmx6kZrzWb4V6zPpwsJfEMBtVVFWL7Jwu3OCOeD8zZPU5Oa9LtYfs9pDDnd5capn1wMVEb9Tjwka0W/aX6bu/r1Jaw7iwg1fxTPZ6gJJbZbBGEIldVJZ3BJCkZ4A61uVnXmlST6gL2z1G4sZzEInaFY23qCSAQ6t0JPT1qz0DK8lzqQtIzNJHBeyiJDLuZQIkPV855Y9fWrjW0yavp8s0Uy4kZQ0piH/LN+MIMnp3qNfDk8czTtqL30jSmUreQptyVCkjYFIOFH5Vbh0yQXsM8gt0EJLDy1YsSVK4yx4HNcU6cnUvbqv0OuFSKp2v0f6mnWfo//Ic1r/rrF/6KWtCsubR7g6hcXVlq93ZG42mSOKOJlJUYB+dCeg9a7TkJ9UtlvNZ0+J2ZQqSuCADhhtwcEEdzUU+nLb6nYTtM8r+YyAlUXAMbH+FR6CmJpuow3Mdz/a0l5LGGVRdQoFAOM/6tV9B1zVryrye6hku5IAkJLBYkOSSpHJJ6c1zSheTduq/Q6IztFK/R/qUNX3/8JBonlQrM3mTfI7bR/qj3wamiN3/bV1/xLYCfs8Py+cOPmk/2f84qXUtMa/ltpobyazntmZkkhVGPK7SCHUjofSqq6LqK3DzDxJf+Y6qrHybfkDJH/LP/AGjXSc4+zN15N5jTYD+/kzmYcf8AjtL4W/5E/R/+vGH/ANAFRx6JqESyBPEd+BIxZv3NvyT1/wCWdaOn2aadpttZQszR20SxKzdSFAAz78UAQa9bSXnh6/t4cmSS3dVA7nBwKwdS1jTrvU9PvoL6NGkgBRwC/wBldTn94o5VCGZSTjBx06jraYsMaszLGgL/AHiFHzfWgDlxcbNaXVtf1TT5mjUC0s9OJkaU8gHHVj8x6DA454rc0e2nit5bi9UJdXkpnlUHOzIAVc99qqo+oNWIbG0tpGkt7WGJ2+8yRhSfqRU9ABRRRQBR8Lf8i9D/ANdZv/Rr1S1OaS8sry5lkm+xxTC3+zw9XG8K7NgEnGTwOMDnrTodDvLWMxWev30EO9mWMRQMF3MWIyYyep7mp4LK/sCxtL1Z/MO6X7VGPmbGNw2YAz3GMfSrg0ZzT0H6fPIbiW1eVp0SOOWKZl2syPkAMOOQVPYdRV+qtnaPDJLPcy+dczY3uF2gAdFUdgMn8zVqlK19CoXUdRkf35f97+gp9Mj+/L/vf0FPqSjEt/O/4S7VfJtI7j/R7bJeTbjmX2NMtLubbNYx2NuLmSWZsl9yxr5jZZuBwO3r+ZFq40ed9TlvbLVbqxeaNEkWJImDbc4Pzo2PvGqaeF2k1aS9vr+SfeApRVCeYoUDDkdQSMkAAZrSny395mVTnslBD7bTbe9hWCNA1gjhnlZRuunHGfZB046jgfL13QAAABgDoKAAqgKAABgAdqKUpORUIKKCqXhX/kUdM/69k/lV2sW00K9sbaK2tfEN8kEShUj8m3OFHbJjzUFjngn1lpzdXc0MSuVitoGVThTjc2RySRnHTGKNBm1OSS7j1UMvlMohEhj3lcHlghIB/Lp0qvZeHrnR5p5NLuLZmuHaSRri3ywJYnhlIOORwc9K1bCxNmkjSyme4mffLKRjccYAA7AAYAqFcxindNliT78X+9/Q0+mSffi/3v6Gn1ZseV6Z93Rf+vy1/wDRq11Xiq9ii1jzkn2Pb2UyEBWyGOCuMDHamp4Chi8nydYv4xBIskQCxHaVIK9U5wQOtXbjw1cXUzTXOtXdzL5DwoJY4goDDnIRAfT8q6sXVjVleHY4sPSqU6bi9yTw1ewSWhgWXfMWeUjYw4LZ6kD1FWrUj/hMroZ5+wRf+jJKvxJ5cKJnO1QM1n3Ph/T7vVG1CeN2uGjERIlZRtBz0BFc0bdTr96yHXOk3GoapczTXEttF5Qt41QRtvQ8sTuBxk4Hb7tWbGO4g0IQ3n+thjaMsSDvC5Abj1AB/Gqn/CP6d/zyk/7/AMn/AMVTZfDemSxPG0Uu11KnFxJ3/wCBVbqOS5XsQqai+ZbjvDhz4W0rH/PnD/6AKTUv+Q5oP/X5J/6Ty1csbKHTrGGztVKwwrtQE5wPrUOpaadQNs8V3NaTW0pljlhCkglWU8MCOjHtUO19DRXtqQS3q2PiO/OxpJZYLdIYl6yNmXgfzJ7Dk1myxJaWxtkUSs7x21zMvKwLI4Xyo898tkn8T2AmuvDVze39vPd6vPILdflfy0WQtuznKgAdFHTPFTf8I/L+7j/te7FpHOkwthHCF+Vw4BbZuPIHOcn1rbmjCKcXqY8spyaktDWt4IrW3SGBAkaDCqKWX+D/AHxT6ZL/AAf74rA32H1l+JP+QI3/AF3g/wDRyVqVV1KxXUtPe1aV4dxVhJHjcpVgwIyCOoHUUAcva6ncNd2inxTpcga/uUKLbAGQBRiMccMnUnvmrPhW4e6uo5pdRt9TdtPTN1bRhI5P30vQDp6fhVlfCzoysmqyqVdnUiytBhm4Zh+66nue9W9J0JdKneQXUk+6NYlUxRRqigk4Cxqo6saANWqWq6e2p2YtxcGBd6s5VclgOce3OD+FXaKmUVOLjLZlRk4vmRw0WoTwo0Sa9YWCR216FgngDMAk8irLnHKqFGR3xzSy3stwVjk12xv126a/kQQhGBM8WZc/3W7DtWu3hMeZI0WpTIrtIQrW1vJtEjl2UFoydpLHgmlTwqBNG8upTOqNESgtrePcI2DIpKRg4BUcA1SslZEu7d2dBTZf9S/+6adTZf8AUv8A7poAVfuj6UtIv3R9KWgCGKJZVnVxkeb+XAqK3tJYZyv/ACz7nsR6Y/zj8cVL5Dh3MdxIgY5IAU8/iKPJm/5+5P8AvlP8K05tDPl8gszmyhJ6lATx1OKmpsUYhhSNSSEUAE06oe5a2GH/AI+B/un+Yp9MP/HwP90/zFPpDOSg0++10tq761dWstrc3UUEUMUJRFWRo/4kJOQgzk9c4xVe/mu9R0mC+S4+zXL6IZ5ZIzhmBUMQo7fNjJ9Dgc8jZ/4RyeIzLYa5fWcEsjy+RHHAyqzsWbBeMtyzE9e9Ux4NmjthFHr184SzazjSSOHaIyMbTiMHsOc5461UHyyTInHmi0a+jrfRW/kXzCdUVTFc5G6QEdGH94ever033V/31/nSxJ5cKJnO1QM0k33V/wB9f50m7u5UVZWJY/8AWL9RV2qUf+sX6irtAyOf/UtWdeb/ALDP5ed/ltt29c4rRn/1LVUpAZPmXdrMkYBIZgxB3OFB4xnGT0z26037VejDjeTsxgp8udwBYcehz/StiigCK1aR7ZGmKlyOSoOP1AqCSwywaKZ1IkMgVvmXJznjj1q5VWe4lZZEsl3yp13Dgf4n9Pelew7XFgtXimDvIrBVKgKpHUg9yfSpvIi5/dJ83X5RzVLTZpriaaSWXcFIXYBgA9fw/nU0d8GhV3HLLuwoJwO/86YiUW0auzqoDN/EAMjjHFPjjWKNUQYVRgVAb+Ic4cjnkL6HBNKb2MbchgWJXBx19KALFFQC6XyIpCjAy/dUcnpmmm+i4APJAI9wcf40AWaKq/b4zt2o53EdRjg55/SnR30MrKse5ix4wP1oAlm+6P8AfX+Yp9Mm+6P99f5im3NzFaW7TXDbY1xk4JPJwAAOSSeMCgDM10sJLfzTKLXa+4xFx+842binzbfvfjisWXUddlgmihT7Gi2e5Fw7yf6vOQShyd3HLZ46ZxW7F4hsmijeXzovNleKMGF8sVYjn5eCccA4NSWeu2V79jCGaN7yLzYklhdSRgnGSMZ4PGaAL0B3W8Z3F8qDuIwT74p9Qw3trcPsguIpW2lsI4Y4BwTx78VXudZsLSZori4COpIKlTnhd57f3ef/AK9AFHXS41XTclxD+834aQDOUxnZ364zx1qrbatqks6Jd+ZbxmRgri2Y+YBt2Z4+XeCSfTGK1G8QaapIMz/eCriBzvJbb8vy/Nzxxmqw8U2ZWE7JWLztA6xxs5QgOf4QcnCdByMjNAFLSL3WL28tJNQUIvmNvSMONh2HKtlVGAcY6/WuorNHiDTDyLn5Nu7zPLbYfl3Y3YxnHOM59qYviGya9itwXBlDY3RsrBgVG3YRuzhs9OnPSgCnqlvqUmtzT2KtiC3jdCZnALBnJQIPlbcAASTxkVXfVtZEGbRWuvMbZG72zJhyoY5HYDDDPqQOtbWpaxb6YoEu95WGVREZuMgZJAIUZPU4qN/EFil0tupneUziBlWB/lYhiCePu/Kfm6UAYb614gZ5Xjt44l+zvLFG8T73BRmXgLjIO0EFh0PHIqz4mF4trYiOWYyYfc8YkXLbeOE756A8VqJ4g02SQRpM5cuU2+Q4KkAE5G3gYYcnjnrUK+KdKeRBHLK6sHLOIH2oFXcSTjgY6HoaALWkGY2khuBIH8+TAk6gbzj8MVR1gyJrFk8RklOQv2dTIo5YfPuX5TjuG4wO3fTN8jaY97DHLIixtIE8sq7YHQKwBycVSh8RWnk27XksMb3JxGIHaZSMgAlgoxycc45oA5+W9aCGFEmvV1B7eQ3aSGT5mABO0HjOegTtntXZQTpcwrLESUboSpX9DzVGPxBpkkJlFziMBW3PGyggkgEZHIyDzS2uv6deTRxW07PJKWCr5Lg/KFJzkcD5l5OOtAEfiQyDRW8neD5sWdhcfLvXP3PmxjOcVk3F3q/2WZbJpFiwYYdkLFh/o+8OGbk/OMc+vrXUyypBC8szhI0UszMeAB1NZieI7E+Y0vnRRrMsIZ4JBklQeQVyo+bqcCgDIGqa69zKkJTy1EaoXhcuwJQeZjYB0Zsjdx6cGuh1ISrot2I2dpRbvtZOGLbT0x3+lV4PEFjOkDEzRfaJWijEsDrllbbycYGT0z1rToA5Ge8urG1lk0UXTxOqBTMJHAkwxb7wZsYCjgYyR05IJ9V1e2Mnl+fJK9yGCPAdqpsQ7AQpPc/keRXXUUAcrd6rryQgRQxxlZjA0kiNjKgndwrHa3yjp681INS1lDbvKC7S3EyGCOAg4VyqckfdwMkkg8gj0rpqKAMfw5d6he2UkuqeXv3DaEVgV4GVO5V6H6/WmeJILy4jtUsVZm3uWUSvGDiNsZKkd8Yzxmte4njtbaS4uG2RRKXdsZwByapnXdPDIGlkUuoPzQSDbnpuyvyk44BwTQBhR6vrJmlCrttkVFBeFzKEOz97t2YJwWJG49OnBp0uq659quFtvLaOOMeUXhfdJlVIfbtA6kjG4dOlbcmuadG0avcYMoDLiNjwV3ZPHAxzk9KY3iLTEaJZZ3jMv3RJBInfAJyvAJ6E4B7UAVdPm1FtbCXk8piWOVAPJ2rIVcYYnHBwfxrdqiNa042sdw90sMUoYo04MW4AZJAbB6c/SrqOssayRsGRgCpHcGgBsf35f97+grC1yC4j1FLuxExmW3bGGdo92+MAlAcHgt+tbsf35f8Ae/oKfQBy8mp6ydWltLcOIg6RiV7ckr86qzdAMEEkcn6DpUM97rF5BNau88TtAAGghKkEOASSRwSORgnjPTFbTeIbJbqSIeayRRs7yLC5HysFIGB83J7Z6Ug8S6cVnkLT+TCsbmUW7lWVxkEEDnjr6UAZq6hq+GihL7w6xsGtz+4/fKnBP3soWbPPTPTinQXeuecHkfMfmDMf2bGR55jxn/cw369OK3vt9pvCfaod5KgLvGSW+7x744qegDmtaW+TXBc26TPDDHCcRyOOd75wo+Vs/KGz0Bz2qg13r93p8d27kSw+bIsUMb4LCLIVwVUnDduc+prtKKAOVm1LXYrq9jLQrHCuELRuWYfL8wwhHOW7kDjjg1PpFxqbajvnMxt7iYjy5odpQeShBz2+bIx0ro6KAGSffi/3v6Gn0yT78X+9/Q0ssiwwvLISERSzEAngewoA5m5OpWupTPH9plt7m/jTaNx8rBTkeiEbge2R7mobfV/Eb2PmNDEZpn8tY1jc+S5Gfmyq/KMY79etbcuv6fDKFacMu3OUR2JPyYAAU5++vT1+uJv7XsthYSsdu/IETE/LjdxjPGRQA7S7ia706O4uY2iaXLqjLtZVJ+UEdjjGasyRrLE0b52sMHDEH8xyKp2GqwalNILXLRoiOHII3bs8YPII296uSP5cbPjO0E4oA5CzuNWsZIbaLdFB5JkZ5/NldzhskZU8jA43D6citHR7vUrrU0fUTLDvt23W3lYRHD4+9jk4x35zVm28TadcWUU5aVGkRG8ryJC/zLuGAFywwDyBjg1ctdUs72Ux2s3mOq7iApGBxg9O+ePXtQBbrI8QJdstk1i0oeK4MhWMkBwsbna2OxOBz3IrTnuIraMSTtsUsqZwTyxAH6kVRTX7F5/KEu4s+xAkbsScZJI28D36e9AGJFeapC9zPK1xAl1N5gLQtJ5I8sbEC9s45989zSz6p4hAVljjiMkxXEkbBUwqkA7VYnJLc8fd6g1uS67p0Vr9oedvK8tJdyxO2EbO1jgcD5T9O9JZ63a3lwYBuWbc42hGYbVZl3FgMDO04yaANEZwM9aZL/B/vimQXltdHFtcRTHYH/duG+U5weOxwefany/wf74oAfWbrsE9zYRxWs00EjTx/vIScr8w5+nqDwR1q5d3cNlbNcXLFI1IBIUseTgcDnqaoL4m0ponk+0SBUwCGt5FJOSMAFck5BBAzjHNAGL/AGprouNscAgL3LLIZ1cqGVYxtXCN8pJcg8dOvWr+l6lq9zqiwXdv5cQzlzEQDsyr8+7lSvqAauv4i0tMbrhsNEJlIich0OMYOOT8w4HPPSny65p8Fu0005REba26JwQdm/BGM528/p1oA0Ko60ZxpMhtvM3bk3+Vnfs3Dftxznbnpz6c0W+s2N1fGzhmYzhdxRo2X0yMkYyMjI6ioh4j0w3XkCaTfv2f8e8m3O7Z97bjG7jOcZoAxI9YNneXSaa1xLaIMBJEkkdZPLJGActtJA5PGcgVI9/qTw3EUnnW5Mcpi2QMxlbkYzztwACOnX2rW/4SXSvJkmFyxjiYB2ELnGc4PT7vB+bpx1qZNasHdlWZvlZlyYnAJUEtg4wcYPT0oAi0C4urnSkbUFZLkHa8bIRs46ZP3uOc98/hWjL/AKl/901mSeJtJiz5lywCttJ8lyM4BPOOgBGT0GRmtKQ5gcjptP8AKgBT/qTyR8vUDJFZKT3cWyOFcrk5lfeQ547EEjqf8a11+6PpS0AZLXd8keWB5GcCI5HzEYHvgDrSCW68858wKWAC7Tj/AFmM/litZmCqWY4AGST2psc0cufKdXxjO05xQBlST30iZKtGQhBKoc5BXJ/HnH0q7ZzzTTSpJjbEducY3HOR+mPzq3SIixjCKqgnOAMc0ANP/HwP90/zFY2uWl7e6jaxWRZB5MpMnnvGI23JhsKMMRzhTgHmtk/8fA/3T/MU+gDk7zVdRmVYh58LRTjzpEtnO0CbA7cjZz3HfpTPt2sB2m2uGY/K7xvtAEb4baAcZwpPBwT0rr6KAOZ0661R9SSZzP8AZ5pY0eOaHBAMRJb0HzAdOOfeujm+6v8Avr/On0yb7q/76/zoAlj/ANYv1FXapR/6xfqKu0wI5/8AUtVSrc/+paqlIAooooAKr3NoJ2Dqdkg43Y7VYqK6uUtLdppAzAYAVRyxJwAPckgUpRUlZjTad0OiiWFNqD3J7k+pprWsTIqlThF2jDEcelZ516GG4MV7DJalVVisnzMckgABNwPOO/eiPxHp7yyq0joqdGMT4b5ckdOG6/L14PFMRoG1hIxt457nucmkNpCZN5U5zn7x65zVRtf05Mb5pFJXcAYHB67cfd657dfapbTVIL66lht95EaKxdkZQckjjIGfu9RxQBK9ojJEgLKsZyACc9CMZ/Gj7FBnIQ/Tccdv8BU9FAEP2SHj5fugAcnt/wDrpUt44ypUH5fu5YnFS0UAMm+6P99f5imXlol7atDKWUEhgyHBVgQQR7ggGnzfdH++v8xT6AMYeGLPz4JnlnkeF/My7Kdzby+TxxyT0x6dhTrbw3aWt7bXKyTO9soWPeVPAUqOcZ6NjGcd+uTWvRQBVtNLsbG4uLiztYoZbpt8zouC59/1/Ek96r3ug2V/eG6uFcyEIvDYGFbd09+h9RxWlRQBmJoFqkyOZJnEL7oUZhiL5t20cZwSB1z0qFfDFpF/x6z3NsfOM48pl4kIYFsEEZIc5+g71s0UAZH/AAjVj5fk7pvs+Plg3/Krbdu8HGc498d8Z5pf+EctTdRXck073kRLC5LKHyduegA6KFxjGK1qKAKF/pEOoSrJJLNGduxxEwAkUHcAePUZ4x+VVofDNlA7vFJOrtIr7gVBGN3HTnh2GTk89c81sUUAYkXhSwijWPfKyCQSMpCfMQAB0UY4UdME85zk1JB4ctraCOKCaZBHuCsAgIUrt2/dwcDucnjkmteigCra6fHZaaLK3kkVQrAOMBgSScjAwOT0AwPSqS+GrRbqO6aSV7hXLvKyoTLkjqNuB90fdAP51r1Xvbv7HAJPJknLOqLHHtySTj+IgfrQBUfw/YSRW0UqM6W8bxKrN95WGCD606w0W3094njd3eJXVSwUcNtzkKAP4BzUUviSxgizMtwsneEQMzAhtpHGQSD6HpzV62vre7kmjgZi8LbXVkZSD+IGR7jigCS4t47u1lt513RyoUcZxkEYNZMvha0uG33NxczSF97O7KSxwo/u4H3F6YPX1NbVFAGQfDdm11DO0kzGGQyIpKkA79+OmQMk9Dz3zgY16KKACiiigAooooAjniE9vJEWKh1K7lAyM/UEfmKzYfDlnCqIkk3lDbviyNshU5BIA4xnouBwBjAFa1FAGRD4as4v9ZJPP8hj/euPu7NmOAP4eP1604+H4GuYriS5nkmjXZ5jiMllByoPy8YJPIwfUmtWigDNj0DTxpy2VzAl3Csvm4nRSN+c52gBRz6AVpUUUAMj+/L/AL39BT6ZH9+X/e/oKfQBjS+GbSYtumuMEnYhZSseXDkAFSCMjvn+WGy+FbGW1S38ydYkREC5UjCqUB5U87Tj9Rg81t0UAUho+n/bbe8a1ja6t4/LimZcsq/X/PU+tXazotaheVA8M0UcxxDM4G2XkDjBJHUdQKQ+INMDsouCzALwsTnOSAAMDk/MvA6ZFAGlRWWniLTW2qbjMjBTtSN2znGAPl56j6Z5xWpQAUUUUAMk+/F/vf0NP60yT78X+9/Q0+gDHPhmx+ypBGZI1RHjH3WyrMpIIYEH7oHI6U1/C9k+4edcBCpCpvBCE7STyDkkoPvZHX1NbVFAFHTdIttKVha7/mUKdxHYk9v941ddQ6Mp6MMGlooAyI/DlvDHGI7q6EkQVI5tyl0QKVCfdwRgnqCec5zirFho9rp1w81rvDSIEbLZBC8KPwHA/XNJLrlhBO8M8jRurEHMbED3JAIA7c4preINNQgNO4YhSFML55IAGMdTkcde9AFy7tY72zltps7JF2kqcEe4PYjrVB/DtkzoQZEVHR9g24JQAL1GR0HQg9auWF9FqNsZ4FkVQ7piWMocqxU8H3FWaAMKTwjYzQeVLNcsu0RjcynagDAKBtx0cjPX3zVqDQbW3vIriN5Mwl2VTtxlySTnGf4jxnHTjitOigCrY6XY6Z539n2sVv58hkk8tcbmPep5f4P98U+mS/wf74oAZdWsd5b+TNnbuVuDjlWBH6iqFz4csrpAH8wMrF0b5TtYuWzggg8k9QeK1aKAMVvC9k1w8wklV3j8vhYyAMKDwVIOQo4OR1wBmhvC1kyhDLceUAMR7xjITy93TOduB1xxWjd3v2Vo0SCW4lkztji25IHU5YgY5HfvVWTX7OO48pi4ZWKyAxsChxxgY+bOMDGc0AS22kW9rqU97DuDzklk2rjccZOcbucdM49qZ/Ylpgj95yxY/N6yeZ/6F+lOk1m1UQ7CzGV9oUoykdMkgjPGRx1qBfEunyTbEdwoXcZJInRQMsCOR1Gw8HFAED+ENOez+y7pRCCdqgINqkEbfu88Hqct71LJ4atZJJZPPuEkkcsXQqpwVKleF9GIyfm6c8Cpj4g01Th53Q4yQ8Drt6/eyPl6HrjP4ir8MyXEKSx7tjjI3KVOPoeRQBlv4asXEWDIrROXVsKx5ABHzAjB2j344NakvEL/AO6f5U+my/6l/wDdNACr90fSlpF+6PpVG51i3tL5redXUJF5rScYxnGAM7ic8cA9RQBfpkUMcCbIY1jXJOFGOazx4j0sgkXDEAZ4hf246cn5hx156Uw+IrNbqSByymPG5zG+3GWGM7evyHI/WgDWorMbxBZJqAtWZyTuG9I2KqVIB3HGByw9q0IZkniEkTbkPQ460AB/4+B/un+Yp9MP/HwP90/zFPoAKKxz4ktUkxNFNEgkeMuQGwV6khckD6gcc1M/iDTY3dXncMjMrAwvkEYz26cjB75GKANKmTfdX/fX+dJb3EV3bpPbtvjcZU4I/Q8ilm+6v++v86AJY/8AWL9RV2qUf+sX6irtMBkql4yFxn3NV/s83pH/AN9H/CrdFAip9nm9I/8Avo/4UfZ5vSP/AL6P+FW6KAKn2eXvs/76P+FQ3lhJc2ckRjjk3LwpkZOe3zAZHPcdK0aKAORufDd/cKP9FthKCn71tSlZsKwbGfL/AFp3/CN3XzZ0+1O4cg6nNycY3f6v73+11rrKKenYVn3OSXwzcLdC4Om2bSgffbUpSTznJ/d9cirVppWo2U0klvY2YaQAENqMrAAEkAAxcDk8Cujoo07BZ9zH2a1/z5WH/ga//wAao2a1/wA+Vh/4Gv8A/Gq2KKNOwWfcx9mtf8+Vh/4Gv/8AGqNmtf8APlYf+Br/APxqtiijTsFn3MVotZYAGzsOoP8Ax+v2/wC2VO2a1/z5WH/ga/8A8arYoo07BZ9zH2a1/wA+Vh/4Gv8A/GqNmtf8+Vh/4Gv/APGq2KKNOwWfcx9mtf8APlYf+Br/APxqjZrX/PlYf+Br/wDxqtiijTsFn3MfZrX/AD5WH/ga/wD8ao2a1/z5WH/ga/8A8arYoo07BZ9zH2a1/wA+Vh/4Gv8A/GqNmtf8+Vh/4Gv/APGq2KKNOwWfcx9mtf8APlYf+Br/APxqjZrX/PlYf+Br/wDxqtiijTsFn3MfZrX/AD5WH/ga/wD8ao2a1/z5WH/ga/8A8arYoo07BZ9zH2a1/wA+Vh/4Gv8A/Gqgu7HVb2DyprOzA3BgU1CRSCDkEERZrfoo07BZ9zkj4YnMxm/s2z8wps3f2lLnrnP+r655zVmw0i/01pmtNPslMzbnJv5GyefWL3rpKKNOwWfcx9mtf8+Vh/4Gv/8AGqNmtf8APlYf+Br/APxqtiijTsFn3MfZrX/PlYf+Br//ABqjZrX/AD5WH/ga/wD8arYoo07BZ9zH2a1/z5WH/ga//wAao2a1/wA+Vh/4Gv8A/Gq2KKNOwWfcx9mtf8+Vh/4Gv/8AGqNmtf8APlYf+Br/APxqtiijTsFn3MfZrX/PlYf+Br//ABqjZrX/AD5WH/ga/wD8arYoo07BZ9zH2a1/z5WH/ga//wAao2a1/wA+Vh/4Gv8A/Gq2KKNOwWfcx9mtf8+Vh/4Gv/8AGqNmtf8APlYf+Br/APxqtiijTsFn3MVYtZUsfsdh8xz/AMfr+mP+eXtTtmtf8+Vh/wCBr/8AxqtiijTsFn3MfZrX/PlYf+Br/wDxqjZrX/PlYf8Aga//AMarYoo07BZ9zkn8N3zzB/s0KqM4jGpy7Vywb5f3Xy8gfdx6dKWDw1cW0xlh0uxDnZknUJTnbjB5i/2R9cV1lFGnYLPuciPC0y+Zt0uyUSKquBqMvIXGP+WXsPyrVCa0BxZWH/ga/wD8arZoo07BZ9zH2a1/z5WH/ga//wAap8Ueql8T2tmi46pdMx/IxitWijTsFn3M9ra6YqdkPynP+tPpj+7707yLv/nnD/39P/xNXqKQyj5F3/zzh/7+n/4mjyLv/nnD/wB/T/8AE1eooAo+Rd/884f+/p/+Jo8i7/55w/8Af0//ABNXqKAMSTQ/MeR2gi3SkFiJ2HIOR/D6iq8PhS3gmEkVpEHAUZ+0Oc7WDA9OuQK6OigDLt7Ce1RkhjiCs7OQZmPLHJ6r6mpvIu/+ecP/AH9P/wATV6igCj5F3/zzh/7+n/4mjyLv/nnD/wB/T/8AE1eooAo+Rd/884f+/p/+JprW102MpDwc/wCtP/xNaFFAGZNFqKqPs9vauc8h7hlx+SGotmtf8+Vh/wCBr/8AxqtiinoKz7nP3Wn6peBPNs7RWjOVePUZEYevIi6e1Ul8MTq8rrptmHlbezf2lLndzyD5fB5rraKNOwWfc5R/Dl3I5aSwtnJGDu1SY9cZP+r6nA5psfhiaKJY10yy2KCMHUZeclj/AM8/9pvzrraKNOwWfc5ddCvVRx9gtGZwu521KUs2DkEny85q1a2Wq2VrHb29jYrHGMKDfSH/ANpVvUUadgs+5j7Na/58rD/wNf8A+NUjR60ylTZ2HIx/x+v/APGq2aKNOwWfcxgmtAY+xWH/AIGv/wDGqo32iX2pNm8sLOQYwE/tGUKPcDysZ966eijTsFn3OV/4R66+ym3GnWQjbrjUJAT8oX/nl6AUq+HrpWyNMsceh1CUg/e6jyufvt+ddTRRp2Cz7nJy+Hr8wFLaxsYn8vy1c30rYXaF5Hl88AfiM1ow2+rwQpFHY2ARFCqPtr9B/wBsq26KNOwWfcxfK1neG+x2HTH/AB+v/wDGqds1r/nysP8AwNf/AONVsUUadgs+5zB0K9aWWSSwtJHlUqzPqUp4IIwMx8Dk1AnhaVI5UGlWJWbO/OoynOcf9M/9kflXXUUadgs+5hW1pq1pbRwQWNgscYwo+2v/APGqe0WssADZ2HBB/wCP1/8A41W1RRp2Cz7mVCmriePzbSyWPcNxW7ckDPOB5QyfxFatFFIAooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAoozRmgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkJopOT0oAM0hceo/OkKPjjbUbQynoU/WgB5kHt+dJ5o9vzqI283rH+tJ9mn9Y/1oAm84e350ecPb86h+zT+sf60fZp/WP8zQBN5w9vzo84e351D9mn9Y/zNH2af1j/ADNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo84e351D9mn9Y/wAzR9mn9Y/zNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo84e351D9mn9Y/zNH2af1j/ADNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo84e351D9mn9Y/wAzR9mn9Y/zNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo84e351D9mn9Y/zNH2af1j/ADNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo84e351D9mn9Y/wAzR9mn9Y/zNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo84e351D9mn9Y/zNH2af1j/ADNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo84e351D9mn9Y/wAzR9mn9Y/zNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo84e351D9mn9Y/zNH2af1j/ADNAE3nD2/Ojzh7fnUP2af1j/M0fZp/WP8zQBN5w9vzo80e351D9mn9Y/wAzTTFKrBWaIFugyeaALIkB7j86XeP8mqu1wHO6M7B82D04zTVuM91/OgC9uFKKgEg7EfnUoagB9FIDS5oAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKM0ZoAKKKKAGmkQ5Y/QUE0yA5ZvoP60ATUUVl+IbmS00eSWGYwNuRfMGPlBcAnnjoTQBqUVztnqptr24jkvHv7VfKVZsKSsjvt2krgHsfbNT6zrC2weOMyJJA9uzlRnKvLtwPXoR+NAG3RWBfa0z28sSxT2dyhjYLLtyyFwCQQSPb2qYaysDGFUuLyZ5ZAsaBQVC4z1IGBke9IDZornhrptb/URPDcSwwSKWZQNsKlFPOSM9zxmr2s6nLp+mm6trZrltyAIrAcFgM8ketMDTorJfXBG7RpY3UzxqGmEYU+VkZwfm5OOy5p+p6h/wAU3c31lLt/0cyRyDHHGQeaQGnmiubttT+yXr79TN9ZpbGWV2CkxMCMDKAA55468VcbxFDArG8tLm2whkXzFX5lGMkYJ6A5wcHFMDYorMk1+zinu4TvMloqM4A67/ugep/xFJ/b0H2gKIJzCZPK+04Hl784x1z14zjGe9AGpRms+w1VNS8wwQzLGjMgkcABiCQQOc9R6Vz9xrM0eqXcaaoftEd9HBFZHZtdCEz23d2Oc0AdfmlrN0y4luLjUFlfcsNz5aey7EP8ya0qACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACs7V7aW7gWGBQJCw2zE48n/AGh6n2/pWjRigDItIJLLSLmOdR5iK5abOfO4+8e+f89Kz4rvOcFPzrc1Vtmj3rf3bdz/AOOmuFtr/wC/93t2NAHXRT5zytXUk55qhHpV2u7LQ8+hP+FW0tJgct5f4E/4UAWQ4pfMHvUH2aX/AGOvqf8ACj7NL/sf99H/AAoAn8we9HmD3qHyJfRP++j/AIUeRL6J/wB9H/CgCbzB70eYPeofIl9E/wC+j/hR5Evon/fR/wAKAJvMHvR5g96h8iX0T/vo/wCFHkS+if8AfR/woAm8we9HmD3qHyJfRP8Avo/4UeRL6J/30f8ACgCbzB70eYPeofIl9E/76P8AhR5Evon/AH0f8KAJvMHvR5g96h8iX0T/AL6P+FHkS+if99H/AAoAm8we9HmD3qHyJfRP++j/AIUeRL6J/wB9H/CgCbzB70eYPeofIl9E/wC+j/hR5Evon/fR/wAKAJvMHvR5g96h8iX0T/vo/wCFHkS+if8AfR/woAm8we9HmD3qHyJfRP8Avo/4UeRL6J/30f8ACgCbzB70eYPeofIl9E/76P8AhR5Evon/AH0f8KAJvMHvR5g96h8iX0T/AL6P+FHkS+if99H/AAoAm8we9HmD3qHyJfRP++j/AIUeRL6J/wB9H/CgCbzB70eYPeofIl9E/wC+j/hR5Evon/fR/wAKAJvMHvR5g96h8iX0T/vo/wCFHkS+if8AfR/woAm8we9HmD3qHyJfRP8Avo/4UeRL6J/30f8ACgCbzB70eYPeofIl9E/76P8AhR5Evon/AH0f8KAJvMHvR5g96h8iX0T/AL6P+FHkS+if99H/AAoAm8we9HmD3qHyJfRP++j/AIVGFZ3ZFaMsn3gH5H6UAWt4PrTg1UQ2IxIrI6FsAo2aeJufu/rQBczSiq6Pnt3qYHNADXPSo7Y/O/0H9ae/ao7X/WSfQf1oAs1R1ewOpae1sCo3OjHeMggOGP8AKr1FAGff6Z9o0/7PaeXAyukkfy4UMrBhkDtxWbPomp3UtzcS3FvFNKLfYqAsqeVIX5JxnOfauiooAwZtFu76R57ySBJtixxrHkqqhwzEkjqdo+mKW70S4lgkjjFu7STvKsjsytFu6FSB1H4Vu0UAY0mizPp+p25mVnvE2hyOh8sLk/iM1Zv9PlutJa2idFk2rtZs4ypBGfbitCigDF/s/U4bieW2e1/0ra0gct+7cKFyuB8wwBwcfrU0mj/8U0+lROOYDCHcdeMZNalFAGfdaTHPpclnDsg3KMMiDAYcg478gVVOk3d9cI2qNAI40dQkJJ3lhtJORxxnjnr1raooA5u28Lzx/YGuLpZJIXLXLbf9dyCv5FV/KltPDCWl4WFnp8kfntMJ3j/ejLbsdOoJ65/CujooAqadZtZWSwOysQztke7E/wBayLnQ7+4/tC2DWotb6bzDISxkQbVBwMYz8vBzxXRUUAUrCxe0mvHZwwuJ/NUDsNirj/x2rtFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBQ1048P6ifS1l/9ANeY2s/+sy2enavTNfOPDep/wDXpL/6Aa8mtn+WTn0oA9qoooPAoAKKwby41ObxBJZafc29vHHbJMTLAZCzMzDH3hgfLVjR9ZF/awLcBI7pxICiZIby32Mw9s4/OgDWozWHqusx281k6XASNb0wT8f9M2O389vSk1DXIptJun0+ZlnhaMMrRsjplgOVYA4IzzigDdozWV/asNq1w11cq4W48pUjibcDtB24GSxwc8Dp9Kq3Guww6xZlpnW3uLaRlj8ptzsGQD5cbsjJ7UAb9FZi6nDdNZyWt1H5MzMMFCS5AOQP7pGDnI7Yptt4j0y7liSC53+cdsbeWwVjjOAxGM+2c0AatFZN14l0yyeYXFztWE4kk8tiiH0LAYB9s5qzqeorpulT3ro0iwxl9qKSTgegBNAF2istfEFmLOCeUyIZx+7iML+YxxzhMbjj1xVqzv7fULcy2sgdMlTwQVI6gg8g+xoAtUVzM17rElzqr2lzaJFYuFSKWEnf+7Vzlt3H3j24rQTxDZrZ2skxdZLiFZhCkbSOqkZ5CgkD3oA1qKpW+q2l26LbTrIZI/NXHdc4J/Piki1eznhtpobhHiuiRCw6PgEn9AfyoAvUVm2+vWF3cCGCfczAsmUZRIB1KkjDfgTUlhq9pqilrGQyoADvCMFP0JGD+HSgC9RXK3+r6hFfaqYb2zghsduyKaIkyEoGxu3DqTjgVqWuozz6xHbSRiNGs1nKkfMrFsEUAa1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFYup2NxfXX+ijyPLX55ScecP7nHb37du9bVFAGPfS+XpMBFuYf3gXyjxt4PH6VVgn3YO3HzetSeL5RDpUDHHNyo5OP4WrnrS6Ulen3/wC9QB1sT7ucd6txNn86xLWYOAePvetats2R+NAFiTtUdp/rJPoP61JJ2qO0/wBZJ9B/WgCzVa9v4dPhWS43YZgqhELMxPQADk1ZqnqdidQs2gDooYjPmRBx+VADJNZs4sAygyZQGIH513kAZXqOSKU6zpyxiRr63CF9gbzVwW9M56+1ZKeDolmZnvJpQxVsyMxYEFSe+Odg7Z96fp/hUac8TwXjFk+VmdSxdMKMHcTg/KORge1AGnFrOny2MN4t3CLecDy5GcKGz2Ge/tTrvVbSyliinlUSSsFSPcNzZOM49Kzrnw21xo1tpwvpI44F2FkBG9cYGcHrj8Pan6h4dW/ufMNy0aMEEiBAd2wkjB7dTQBbk1zTY4DM99biMBvmEqnO0ZOOecUkOu6dMqMt3ABIQIy0qjfkAjAznuOOvNZcHhBIIo0W8cbQyvIA291KhdpJY8YA4xj0Ap6eEoh5hluWdpITETsAxlYxkf8AfsfnQBoTa/pkMixtewF2dkCiVfvKMkdeDgd6lOr2C7995boYwDIGlXKZ6Z54rIXwl80rSahLI8jklnGeCjLjk+jHpge1SJ4WjDIHumeOKTzIlKDKneHOT35X8KANyGaOeJZYXWSNhlWU5BHqDT6r2NotjaLAhyqkkHGOpJ/rVigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAzfEH/Itan/15y/+gGvIoDxJ+Feu+If+RZ1P/rzl/wDQDXkNv92T8KAPcKD0oooA5660UX/iuWaf7UkH2ONA0M7xBm3uSDtIzwR+dLd2/wDZWqWFzbWkjWkMEtuUt0LlNxQg7RyR8p/OugxRgUgONaO+2xXT6XM5XV2uDDgFhH5bAN6Z5H48VNfW1zqkt3ewWk0cfkRwosibXkIkDE7TyAPf3rq9o9KMCgDl7m02yX0txBeA/bxLby2qbnQ+Sq7sc5HUdDU2mw30+p2F1qcOJVtJkZtoGMyLtzjoSoyR65rosD0o2j0oA5m3srhNQiYwsEXULiQnHAVkbB/EmiDTpo/C2kwC3ZZYZrdnQLyuHBY/lmum2j0o2jFFgOK1CWaw8Hajps2nztMsc37wJ+7cEk79/Tv0657V0+pwPc6LdQQjLywOij3KkCoptChuJy1xPcyxF/M+zvMTHnOenUjPbOPatMKMc0wOYhklhvbXU3srt4vsn2Z0ERMkLA5zt6kHpkZ6DtWho0Mxur+9lge3S6lVkjcYbCoF3EdicdPTFa+0UuKAOag8Pw3mr6rNqC3Ply3ClI/PdY5FESDlQcHkEc+lTOX0nXLq4e0nmt7lIxHJbxlyhUEbCByB3B6cnpW9gUYFIDjbrS9SjtI7q0gaO4uLmZWjBBMUUx5JxxkEKx/GnJoN0ZtQsIk8m0ht5VsnJwN0w5/75II/4FXYbR6UbR6UwOV02zimmtRNaaqk9sC2LiVjHE20rwScN1IGM/hWx4ftjaeHbCCSPynjgRWQjGDjn9a0to9KXFAHG3drbDXdWN7ok1687RmCRLbcDiMDh+i8j1GK0dIsb211O2N9ud002OKSXqGkDcjNdBtFLgUgAUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOW8fvs0O2Ix/x9p1/3Wrk9PmJK9Pvj+ldR8RjjQLX/AK/U/wDQXrj9NbJX/roP6UAdfYSfKOn3/wDCt21P8/6Vztgen+//AIV0Np938f6UAXZO1R2n+sk+g/rUknao7T/WSfQf1oAs1HJncoBxk9R9KkqOT76fX+lAFW8vbawZBd3ZjL5IzjoOp6dPerIQkZErfp/hWTrOmXd5cxPbGJdq4EpdlZMnngAhwRj5TjpWP/wjOrLbXKi9SSSaQE724YAscn5OuSvBzwMZ6YAOuKEf8tH/AE/wpsLLOpaOZmCsVOMdRwR0rml8N3iRQ75Y7iThZfNkbBAVVB47jBOOOWzmtLRtGbTLmWVnBMqDdhictuZiefqB+FAGt5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBH5R/56v+n+FHlH/nq/6f4VJRQBGY2Ck+Y36U6M5jBPUilb7p+lJH/ql+lAGf4h/wCRZ1P/AK85f/QDXkMH3ZPwr17xD/yLOp/9ecv/AKAa8hg+7J+FAHuFFFBoAKKwNY16bSrwwvZPIsqYtnTnzJP7p9Ks6JYT2VrJJeSmW7uG8yUk/KD/AHR7DpQRzXdka1Fc7Z6zPDMtvqP/AB8tIFaPaFVAVdgytzuU7CPWnReJzNam5iswYQseSZgDvdVKjGOnzjnPrxQWdBRWA/iKdL5rU6bJI8S/vTExYKxUkAHABzj25PSoT4lmnjCRWqpJJFIUYuSPMUN8nKjkbeQcfjQB0tFMhYtCpb7xUE/Wn0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHI/Ef/kX7X/r9T/0B643Teq/9dB/Suy+I/8AyL9p/wBfqf8AoL1xundV/wCug/pQB1en/wAP+/8A4V0dn938f6Vzmn/w/wC//hXR2f3fx/pQBdk7VHaf6yT6D+tSSdqjtP8AWSfQf1oAs1HLt4LNtx0OcVJVLVP+Pdf96gCbcn/Pf/x4Ubk/57/+PCsIyICcso2jJyeg9aUHIyOhoA3N0faf/wAeFG5P+e//AI8KxKQEHOCDjrQBubk/5+P/AB4Ubk/5+P8Ax4ViUUAbe5P+fj/x4Ubk/wCfj/x4ViUUAbe5P+fj/wAeFG5P+fj/AMeFYlFAG3uT/n4/8eFG5P8An4/8eFYlFAG3uT/n4/8AHhRuT/n4/wDHhWJRQBt7k/5+P/HhRuT/AJ+P/HhWJRQBt7k/5+P/AB4Ubk/5+P8Ax4ViUUAbe5P+fj/x4Ubk/wCfj/x4ViUUAbe5P+fj/wAeFG5P+fj/AMeFYlFAG3uT/n4/8eFG5P8An4/8eFYlFAG3uT/n4/8AHhRuT/n4/wDHhWJRQBt7k/5+P/HhRuT/AJ+P/HhWJRQBt7k/5+P/AB4Ubk/5+P8Ax4ViUUAbe5P+fj/x4Ubk/wCfj/x4ViUUAbe5P+fj/wAeFG5P+fj/AMeFYlFAG3uT/n4/8eFG5P8An4/8eFYlFAG3uT/n4/8AHhRuT/n4/wDHhWJRQBt7k/5+P/HhRuTtP/48KxKltv8AX/hQBrZU9Zv/AB4VKgAQAdO1UKvRf6pfoKAKHiH/AJFnU/8Arzl/9ANeQwfdk/CvXvEP/Is6n/15y/8AoBryGD7sn4UAe4UGig8UAMaNXxuUHByMjpS7c8GkaZFYKzAFugJ604MDQBUGkaeIWhFjbiNm3MnlLgn1xjrS/wBl2Oc/Y4P9X5f+rX7n93p09qtbhTWlVc7jjHJ9qAK39lWAKkWVv8qFF/dLwvp06cnihdJ09cbbK3XCFBiJR8p6jp05PFW1cMoKnIPQikLgUAKqhVAUYA4ApaTcKN2KAFopizI7FVYEjqAelO3CgBaKYkqSbtjBtpwcHofSnbxnFAC0VG88cas0jBVUZYk4AHrTwwIyOlAC0UmaZ58fz/Ovyfe5+7xnmgCSimLMjxq6sCrAEEHg0LNG0jIrAsuNwzyM0APopjypHjewGemT1pwYHpQAtFJmkLgdaAHUVGs8bfdYEHgYPWpKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5H4j/wDIv2n/AF+p/wCgvXG6d1X/AK6D+ldl8R/+RftP+v1P/QXrjdO6r/10H9KAOr0/+H/f/wAK6Oz+7+P9K5zT/wCH/f8A8K6Oz+7+P9KALsnao7T/AFkn0H9akk7VHaf6yT6D+tAFmqWqf8e6/wC9V2q95CJ1RCcfN1/CgDkb/TZbqeV4pFVZYRE4OeV+Y/zI/WnQRXTWsyh2VlO2EtkdDnJHXGePcCuk/spP+ep/Kj+yk/56n8qAOUfTtQLpi6LbT9/zmXbj/ZAwxI9elNk0u+Rm+z3LMpZGAedx0xnOOWzj/Irrf7KT/nqfyo/spP8AnqfyoA40adq0kMRS5aFvMV2zcOTx65HQ916e9Tw6dqC39tK9w4jjz5ka3LMHPqQV5+mQB2rq/wCyk/56n8qP7JX/AJ6n8qAM2itL+yV/56n8qP7JX/nqfyoAzaK0v7JX/nqfyo/slf8AnqfyoAzaK0v7JX/nqfyo/slf+ep/KgDNorS/slf+ep/Kj+yV/wCep/KgDNorS/slf+ep/Kj+yV/56n8qAM2itL+yV/56n8qP7JX/AJ6n8qAM2itL+yV/56n8qP7JX/nqfyoAzaK0v7JX/nqfyo/slf8AnqfyoAzaK0v7JX/nqfyo/slf+ep/KgDNorS/slf+ep/Kj+yV/wCep/KgDNorS/slf+ep/Kj+yV/56n8qAM2itL+yV/56n8qP7JX/AJ6n8qAM2itL+yV/56n8qP7JX/nqfyoAzaK0v7JX/nqfyo/slf8AnqfyoAzaK0v7JX/nqfyo/slf+ep/KgDNorS/slf+ep/Kj+yV/wCep/KgDNo85bZJJ3BKxxs5CjJIAzxWl/ZK/wDPU/lUU9slhEZy7MF7AUAc5pWta3JqUQ1fTfJs77JtinLQ4GdsnuQM/pXaxf6pfoKw11aF2ChJMk46CtyL/VL9KAKHiH/kWdT/AOvOX/0A15DB92T8K9e8Q/8AIs6n/wBecv8A6Aa8hg+7J+FAHuFI33aWigDi9Zli+36iktpJcTTKq284jJEBAx17YPzZHrVAa3qMxuvsdxeM6yTJueMlCoYBQo6hsZ64/lXoW2mrGFzt4ycnArRTSWqM3F9ziI7+/wD3bm9vG2KhVTCy5Pm/MGHOcJ7/AK1oave2Utzb3CQyXKBx9oiELZkUKwXgjBwWzj/Cuo20u2lzK97D5Xbc4t9VkF4gsku7WAGPyo1i2xxp/GGUDr1xjPb3qotzeGSxNxcXsojaGWTIbO/Y4foBxkpx9cV3233o201NLoLkb3ZwTarqP2UlZNQ3gJvRkOXfndtI+6p4/TjrWhp+sT/2pm6kuvLzJ5m9GMZGfk2gDOQOvTvXXbaNtHMn0HyvucCkZiae6hmeGd7lgogtmVjG84ZizYOflBx0xk96lm1XUFkl8iS9JBcOWQ7WTcNvl5HDbc8nHPWu520baOddULkdtzz6LVLyzt7n7JHfHz2mKBkyysSmxmP0DetWZL+SeWJ531EyRXgd9oYI0eWA2gdsEZB/Wu320baOddg5X3OOv9UxfaqbaK4Y3NoiQyCE7Q6h+Dke47VVuNR1RBI9tc3JZ2lBVomIVfMXbtGBzs3d/rXd7aNtHOuwcr7nD3OvTQ2Wn28kuou7TkSvHDseRSshC8k9ML3/AB61UhvdQjnkfN358vll38v92wEWGyMctkY6dfbNehGMHGeSORx0pdtPnXYHBvqcZpd/M97s1Qzm0VEMatE3yyLtJJwOm4ZX8fal1G+nm1aQ21xcxWzY+aKNlJxG2P4c/e212W2l21POr3sPldrXOL1Jxq0WmLO2GWF1uGktWfazIBwOOc5wecVFJqV9HJMtrNebo9+0uh8t1H+rC8ZBOMEn39q7nbRto5/IOV9zz7+1NaMLCS5uRiReVhJYqwZjgDH3SVXqOFPWtSx1CT7NfC/ubiZ3UJFuhYAjy1BOAOMturrdtJtpuafQSi11OB8No8d1YIYpE2Shm3Q7P+WBU8Djrjnqa9ApNtLUylzMqMeVBRRRUlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByPxH/wCRftP+v1P/AEF643Tuq/8AXQf0rsviP/yL9p/1+p/6C9cbp3Vf+ug/pQB1en/w/wC//hXR2f3fx/pXOaf/AA/7/wDhXR2f3fx/pQBdk7VHaf6yT6D+tSSdqjtP9ZJ9B/WgCzUcn30+v9KkqOT76fX+lAGVquoz2FwvlqJFaNiFKfxAEj5s+3TH41HYapc3E8SyGLBYxugXDbgCd3DEY4x3+taz2UEkpkeKNpCuwsUBJHpn0pI7C2hZWihjRlXYpVACF9PpQBiw63dLGGlgebd5hAjiwVC4x/Ecjnr+lWrzVJLWWPKKVZVkJ9F/jP4cfnWjDZW8G7yYI49xJbYgGSeucU94I3++itxjkdqAOdk1fUx5reUoVWRB+5zgnb/tjd1Pp0rooCWhUt1wM8Y7elMls4J42jmijkRjlldQQfqKljjWNAqAKo4AAwBQA6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqlq0bS6fIkYyxxgfjV2obn/VfjQBy8dhcrKpMRwCCeRXVxf6lfoKo1ei/1S/QUAUPEP8AyLOp/wDXnL/6Aa8hg+7J+FeveIf+RZ1P/rzl/wDQDXkMH3ZPwoA9woPSikPTigDKutZMN60EUSMsbKkskkojCluQBn7xxzio5PFGnJIqJK8rmVYsRxM2CxIB6cjIPI4qtqPh+/vbyaSLUIYIpmUyRfZy2/b0yd3XjqMVWh8J3tum2LULVR5qyqRZ8oQSQM7uRyeua0ShbVmbcuhr3esyQXUsNtaNcG3jEkxDBdoOcAZ6ng8cfWkk1+0FgbmGZGyrMgbIBwu45ODjis6/8PavemZ4tXhtJJovKkaG1PzrzjOXPTJ5GDVb/hD79l2yapAUKsvlrakKCyBWIG/uB60JQtqwblfY1rnxJa25TLZTzfLkkKsEXhicMRhsFcYFT3mt29i0JuCUilieXzCpG1Vx1HX+Ksabwne3MPkXGowPAJvOji+zMBG/PIO/PVievHGKsXfh/U76OJbnUbZzHGYw32VgSDjJPz9flFFodwTl1Rf/AOEhsWGIpSXIb5TG4K7eu7j5fxqvdeKbO1sZJCweZIWkCKG2sypvKh8Y6fj7VRm8K381yZm1G35kaQqLU/eIAPO/IGB0B+tUX8H6xNdeS9/apYqHwqxMSS0ewnG7jgnuee1NRh1YnKfY3x4osPMjUtIN4cljCwCbVDHdkccEH3rTtLqO8t1mh3bG6bkKn8iAa59/DepNO06albxyMxYlbUnqgQjBc9lH5Vr6LpzaXpyWryrKVLEuqbAcnPC9uvQcVMlG2hUXK+poUUUVBYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHI/Ef/kX7T/r9T/0F643Tuq/9dB/Suy+I/8AyL9p/wBfqf8AoL1xundV/wCug/pQB1en/wAP+/8A4V0dn938f6Vzmn/w/wC//hXR2f3fx/pQBdk7VHaf6yT6D+tSSdqjtP8AWSfQf1oAs1HJ99Pr/SpKjk++n1/pQAktxFCyrJIqlgSATjOOtRy6hbQxiSWeNVK7wS3Ucc/qPzqhqWlXF7eJNHdiIRrtVPLBznO7J69D2qudCljClHR2SMxRbsrsXKkYI5GCD+lAGtLqVrBLHHLPGjy8orNgtVndWTdWF1NIgV4irQ+VKzg569QOlU7fw7OsUiXF3JJmQurea3fHpjHf1oA6EtgVBa39teb/ALNMknlna+052n0rOttJmttQSQSgxJ0yzFsYxtwTjHfPWk1DSLm5uIJILpo1jmMrKrbd2cexzjH60AbWaWubtvD1wI8Xl2znzCwCuwwCQSOMdcH863rSIwWscTNuKKFz64FAE1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFQ3P+q/Gpqhuf8AVfjQBUq9F/ql+gqjV6L/AFS/QUAUPEP/ACLOp/8AXnL/AOgGvIYPuyfhXr3iH/kWdT/685f/AEA15DB92T8KAPcKKKKAG7h/kUbl9/yp2aMj1oAbuX3/ACo3L7/lTs0UAN3L7/lRuX3/ACp2aM0AN3L7/lRuX3/KnUUAN3j3/KjcPf8AKnZFFADd49/yo3j3/KnUZoAbvHv+VG8e/wCVOooAbvHv+VG8e/5U6igBu8e/5Ubx7/lTqKAG7x7/AJUbx7/lTqKAG7x7/lRvHv8AlTqKAG7x7/lRvHv+VOooAbvHv+VG8e/5U6igBu8e/wCVG8e/5U6igBu8e/5Ubx7/AJU6igBu8e/5Ubx7/lTqKAG7x7/lRvHv+VOooAbvHv8AlRvHv+VOooAbvHv+VG8e/wCVOooAQMD0paKKAOR+I/8AyL9p/wBfqf8AoL1xundV/wCug/pXZfEf/kX7T/r9T/0F643Tuq/9dB/SgDq9P/h/3/8ACujs/u/j/Suc0/8Ah/3/APCujs/u/j/SgC7J2qO0/wBZJ9B/WpJO1R2n+sk+g/rQBZqOT76fX+lSUyT76fX+lAD6M1janrJs9RhgRS4KkuBGx5PCjIGByO9Mg1CbyLhheRXWIDKCigbG9Ov8/SgDczRkVy1prt2RCZyrKH/enAyFwxz8pI4AHTPep7rUr7+zBNEhEpuGUKigkIASOCR2AzQB0VFc8vijEksf2XmNxHveUIrHBJOT06cVMniFpm2wWm9mOEHmjPvuH8P9aANuisrSNYOo7kkiWORERm2vuB3DPFatABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUNz/qvxqaobn/VfjQBUq9F/ql+gqjV6L/VL9BQBQ8Q/wDIs6n/ANecv/oBryGD7sn4V694h/5FnU/+vOX/ANANeQwfdk/CgD3Cg9KKRvu0AYWu6y1mfs9sR5pGS390Vw9/4tjstesNOuLmf7Vf7/J2nI+UZOT2qz49uNUs7fUrjRrcXN+igwRMMhzx7jtXh83hjX5ddkv9W06VLeS6unkdj8qLIigHg5Azmvg6nPjsTUlWq8sY3SV9fu/q56sEqUI8sbtn0romuyPMtvdtvDcK/vXTdq8i8IyPtNlHNHOlnKkEMsQIDLsUjueecZzXri/d5/GvXyHEVpwnSqu/K9H5HNi4Ri1KPU8y1Dxdqtt4svoINWjlMOqR2kek+VGWaFokZpAQNw27mOTkcYpmlfEXUNU1fw9p6CGJZ3hW6MkqmabfbtIcIFAC5x8wxyCMV6SIrTzzIscXmtlS4Ubj6jNOFpbB1cQRhlGFIQZA9q+lRxnFar8RLrS9S1GybSAz2GGeRpiqeW5RYnLbeASzZ9Ah61Wi+Ke4xJPYQJJKUWPbdbkmY3HksYzt+dQPmz/+uu1ttGsLW6u7mKHMt4wad5HL78cAck4AyeBxyasm0tSFHkR/IML8o+X6elJAcNq/jq80bx3faY0CT262iTxGRvLVCElZl3YJLNsGB7E1Tk+K95BasbjSLWC4X58S3pWIp5KygByn+sIbAXHJB5r0aS2t5GJkhjc8ZLKD0/8A10htLYjDQRkZB5QdR0pgcCvxQuJNaTSxorRzSSrCC8h+VnKlARjqULMfTbiul8Hz6ncadcSapdC7X7U6W8pRFcxqdvzBOAdwb8MZ5ra+zwF95iUtnO4rzn1qSNEiXbGoUZzgCgB9FJuFG4UALRTTIqqSxwAMkntQHVhkHI9aAHUU0SIWKhgSOo9KXcKAFopryJGpZztUDJJ7UB1IBByD6UAOopNwo3CgBaKTIo3CgBaKTeKRpEQZZgozjJNADqKasisoZSCCMgjvS7hQAtFMM0aoXZ1CjqxPApwYHpQAtFJuFI0iqMscD1NADqKYZow4UuAx6DPNOyKAFopu9SxXPzAZIpdwoAWik3CloAKKKKAOR+I//Iv2n/X6n/oL1xundV/66D+ldl8R/wDkX7T/AK/U/wDQXrjdO6r/ANdB/SgDq9P/AIf9/wDwro7P7v4/0rnNP/h/3/8ACujs/u/j/SgC7J2qO0/1kn0H9akk7VHaf6yT6D+tAFmo5Pvp9f6VJUcn30+v9KAHGNT1FNW3jQMERV3HJwOtJJcxxzRxM6h5M7FPfHWpNw9RQAxLeJFCoiqo6ADpTvLXGMfpTZZlhjaSQgIoLE+gqO1vYbyMvA+QDggqVI/A4NAA9jbuwZ41LA5zt6nGP608W8YYsFAZupwOak3e4oDD1FADEt44iTGirnrtGM1JRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVDc/6r8amqG5/wBV+NAFSr0X+qX6CqNXov8AVL9BQBQ8Q/8AIs6n/wBecv8A6Aa8hg+7J+FeveIf+RZ1P/rzl/8AQDXkMH3ZPwoA9wpCMilooAxta0X7eolhIWZRjn+IVy9zoN1Oj21xZtKjjDKRlTXoJ5pMV8/jchw2Lq+1u4vyOulip048u6OX8NeE4dJPmCCOHncI0Hf1NdQBxQBilPFerhMJTwlPkh9/VmFSpKo7swLzS7gX9zPa7grBGRVfB3E/vMehKqBn3NRxQatFMB+9aJ3QrumBMSiQkhjnklSBxnpVi78RC1aU/ZC6I7RqRIAWdcZGMcDnrT5dXmNiksNsnm/ahbujycD59pIOOfyrrMyG8g1B5roxLK5cqImWbaqp8uRt3D5s7jn9e1Q6fZ6tHcQS3c0jMrKrqZcrt8sg8Z67sUkHiaVbeJZ7IyXEoBRYySGB3egJH3D69qj8ReIrrSTbyxxDyrqB1iR1+YXGAUU/XJGPagCy9nqEt18zzr/pBZ5FnwjR4baAAeMfLngZ96pfYteWzVRJM05YMxMvRgOo+f7p54Pp92oYfGctve/Ybi0ku7kTvG3kqFCqu0E8k55arWl+OLfVNVisIrKRJX6lmGFwCW/75IA/EUALb6bqUF5GFknS3WZ34k3dZC2TluhUgY5xg8d6viHUf+Ei807haBSv38huBjjPXOe341C2vyQMwuLdM/aWiXy3JO0MF3Yx6sPQe9S6TrE11Zbri3/eiATDY2d4ORjHY5HSgDOtINVmjMmbryzI4lVpsNIBIcbOfl4HtmpDpmoSKGuXnkKSRMiLcEYAPOeQCcY5PXFPl8TsYZFgsmMiRF3IyRGfmxngd15zjHvUkHiUy4VbGRiWEayHKqz5AIJI45Pv0oAqNYa0sNsqPIXEP71zPnLFWyDlsdduOD+FXbawvIbG9VGkW4kkEsbGXcGO1eOvAyCDTL3Wb2DQ9Yu/IhjlslbywGLgkIG54HrWHH4v1mxljfVLHzIDHJLkJ5TsgKDdtJOOWPHfigDTlsNbZx+/lCvhnEcg3BiCeORwCcY+nBqxZ2esJqitc3DNaq7Zy/VRkr+J3YP+6Kpy+PYUkkC6dK4DERESLmTEgjOR/DyeM9aktPG8d5f21ommziSQkTYYHyfnZPx5U0ASXum6heGaOTzSjudx8/Cuu8FQoB4wBz0/HNTajHfvqDW+nTsgMG48nCMoIUZ9yR/3zUMniY2UmtG5WN1sZo44Yw21n3Ipx37t6VVi+IFtIkbNp8674TOBkH5FDbz+BXH4ikgLbW+rorm3E+x1dY43nBaMnbgkk88hu5xmrX2K9/ssxmaUTPdB3bzTkR+ZkgHt8vYVl/8ACewLHJ59i8TxpI7DzVYfLGHADDgkg/hWhoetzavJqCz2yQLbzeXHiTcWG0HkfjTAzXXUYZk8+4uJVkudrJFMAGXDEYO7jgp6dqkeHVjbOv2pjOYyFlFwAoHl424z97dznH49qINYjs9DsX/s4XM0xZVjhj7J9FPOFXsBwOlSf2/bvqH2OHTI5GaVY42zhSDuBJyvbYRxmq5JE8yJjZbbbVYRK2bhMRs9yT/yzx65ByDVUxambr925igVUXa1wG6Mn+0ecLJnj86mttctp9Ou7qXS1j8m1F0EyrF0If24PDfnTP8AhIESR0uNHSM7ii4dSGfKjB44H73r/vcer5JBzIgjs9Th05YIp2SZIQiMtwAijy8bcZ+9v5zj8e1WpLLVftEphuJmi2r5YWXhkwuRktw33ucd+tMl8QwwmQNpKl4sB9pyN5kKADC5IyM5x07Z4rX0GXztLEhg8gs7kx4xt+Y8dB/KpcWtWNNMpDS55NIWB0dGF5521pckL5m7kg88VHbWOptcW/myTpEHUzgz53kK+SMHhSSvHH0rpMUYpDOevdP1CfUJpI551jJ+QJOVGPL44z/fx/8AqqtdafqtxBIj+azscsfOAVxuUqFGflIAPPFdVijFAHKS6brEjq0bMoQlovNkDGM4k25OeSNy/wCRVh4b+30EI73LStcx/LvG8KXUEBgTx15z37V0dGKAOVGl6ssz3MUrpMVRY90ucKGfhv72FZfWnNp+qyJhJLiJNjEK1zlt+zAOQem7t/8AqrqMUYoA5Z7LWis7PNM0jNlVSQBGGcj+MEccHGPxro7SR5bZWkjaNskFWPocVNigUAFFFFAHI/Ef/kX7T/r9T/0F643Tuq/9dB/Suy+I/wDyL9p/1+p/6C9cbp3Vf+ug/pQB1en/AMP+/wD4V0dn938f6Vzmn/w/7/8AhXR2f3fx/pQBdk7VHaf6yT6D+tSSdqjtP9ZJ9B/WgCzTJPvp9f6U+o5Pvp9f6UAZt/pM15eLcR3bR+WoCx+WrKfXdnk59iKp2/h+eC1FuJ4UjZcSiKEruPzcj5uPvc/QdK6KigDCtvD/ANlnvnikwLpNqjDHZ6DGcYHbAHFR3Xh+e9kgluLlTLE4b5EZFwBxgBuvuc9a6GjI9aAOePh52EYMkK7VILJCQ3fkHdwTnk9/arun6NBp9w0kAC7sjCrjjjH8j+damR60UAFFFGRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV1Gb7PYSzFWcRqX2qMk4GcCrVQ3P8AqfxoA5u28U6XezWUNnP50l6CURBkoADkt6cjH1rp4v8AVL9BWFZ6Lp2n3lxd2drHFPcnMrqPvf4Vuxf6pfoKAKHiH/kWdT/685f/AEA15DB92T8K9e8Q/wDIs6n/ANecv/oBryGD7sn4UAe4UUUUAFFFFABQeaKKAKzafaPK8rW8RkcYZygy31P4CnNZwPGY3iRkZtxUqCCc5z9c81PRQBWfTrORNj20LLgDBjBHHT+Zp0tlbziMTQxyCNgyB1B2kdCM9DU9FAFR9KsJJFkks7dnV/MVjEpIf+9068Dmlj02zhm82K1hST5vnWMA/Mcnn3PWrVFAFV9NspJN72sLPu3bmjBOfX68D8qdFYWsCOkNvFGsn31SMAN9cdasUUAVBpdiNuLSAbQVX90vyg9QOKU6ZZHeTaQHzAA+Yx8wHQH1q1RQBXGn2gjkj+zxbJAFdfLGGAGACO/FEun2k+PPt4pMLsG+MHC+nPbgce1WKKAKf9k6f5kjiyt98pDSN5S5cg5BPHODR/ZNgJY5RZ24kiJZHES5QnkkHHGTVyigChNommXE7zXGn2sssgw8jwKzN9SRz0FMg0Gxt75rqKLDGLylTgJGpOSFUcDJ5NaVFAFA6HpZt1gOnWvkqxZY/IXaCepxjGalTTbSOZporeJJWGDIsYDHjHXr0q1RQBzQ8CaWFI33OGYOw8zqwxyeOvXn/aNPj8GWMUpljurxZWbcXWbBJx1zjryfzNdFRVc8u5PLE5//AIRC0COgvb4K6eWVE/G35sL9Bu6e31yr+ELOQOHu70h85BmJ65z/AE/75Fb9FHNIOVHPDwZYCIxi4vBGV2FBN8u3OcY9Oa2NPsIdMsY7W23eXGMDccmrNFJtvcaSWwUUUUhhRRRQAUUHgU3fz1pXsA6im7vek3e9F0A+imbvejd70XQD6KZu96fTA5H4j/8AIv2n/X6n/oL1xundV/66D+ldl8R/+RftP+v1P/QXrjdO6r/10H9KAOr0/wDh/wB//Cujs/u/j/Suc0/+H/f/AMK6Oz+7+P8ASgC7J2qO0/1kn0H9akk7VHaf6yT6D+tAFmo5AxKlRnBqSigCnP8AbDcRNCEEaht6Mfvccc9qIZr9oSZ7aFJOypMWH5lR/KrlFAFIvfyRSq0UULFMRushbDY7gqOh+tMSG+ikt184zRqD5pkxuc9ugAGK0KKAM0w6h9r84T/JuwIMDbt+uM5/HHtVh5b0SHy7aIptJBaUg7s8DG3pjvVqigCj5+pbTi0t92/GPPONvr9zr7frSsb2RXHlxxsHGwq+7K575AwevrV3FFAFWOS82N5tvErZ4CyE5H/fIqPfqJhDm3h83oY/OO0DPXOzOce3+NXqKAKXmagquEt4X2qNheYgs3fOF4HuM/SrCPMUHmRKGxyFbIB+tS0UAR7pP7n60bpP7n61JRQBHuk/ufrRuk/ufrUlFAEe6T+5+tG6T+5+tSUUAR7pP7n60bpP7n61JRQBHuk/ufrRuk/ufrUlFAEe6T+5+tG6T+5+tSUUAR7pP7n60bpP7n61JRQBHuk/ufrRuk/ufrUlFAEe6T+5+tG6T+5+tSUUAR7pP7n60bpP7n607caN3vSAbuk/ufrRuk/ufrTtxo3UwG7pP7n60bpP7n607dRupAN3Sf3P1o3Sf3P1p+Qe9LmmBHuk/ufrTJRJIm3Zj8anzRmgCl9nl9B+dW0G2MA9QKdmigDN8Q/8izqf/XnL/wCgGvIYPuyfhXr3iH/kWdT/AOvOX/0A15DB92T8KAPcKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAPSuO8QSyJqzhJGUbRwGPpXYnpXF+Ih/xOH/3R/KvmuJHJYNcvdHbgre11M17uSNCzzuqqMklyMVHFqXnJujuWIzjliP51Hc24ubZ4SSu4dQOlUDozPMJZp97FtzAx8DkH5ck7en618FSvKPvzafzPXdk9EjSOqKIVm+1nynGVfedp/H8anFxN/wA9n/76NY76Gj2NvbFxiBdq/u+DyCMj8K0wPapqSml7km/vGrX1SOj8LSPJPceY7NhRjJz610wrlvCnE9x/ur/M11NfpGQuTwEHLfX8zw8Vb2zscj8R/wDkX7T/AK/U/wDQXrjdO6r/ANdB/Suy+I//ACL9r/1+p/6A9cdpo+7/ANdB/SvcOY6rT/4f9/8Awro7P7v4/wBK53Tx93/f/wAK6Kz+7+P9KALsnao7T/WSfQf1qSTtUdp/rJPoP60AWaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMnX7iW204PA5Rt4GRXMtrd8ilmumCgZJ4ro/EaPJpYEasx3jhRmuUazuSpHkSjj/nma+Az6riY4y1JytZbXPWwapun71hE8VTPGj/bmUOMoHG1mHqARnFJJ4saGPfJqkYXJGd69utZS+EFWcytFcMxGDmMcc54+X5ep6YpYPCf2VCsEdyoZdrYiAyO38PUev515vtKv/Pyf4m/LDsje/tm/IyLpsY9q6fQ55LnS0edy7FiCT9a5AWdyBzBL9dhrrfD8bR6SiurKQx4Ix3r1OH6mJli2qrbVutznxapqmuW1ydIGuLy63XEyCN1VVR8AfKD/Wobow2k0cUl1eM8n3VjJY47k4HA56mpUu4ba+uxOxXc6lfkJyNij09qrXjWd1dJPHezW8iqULRofmUnODlT+Y5r708ocs+nMVA1jJYFlxdLyB1P4YP5UscllNKkcGqSSs+MCOcMeRkHjtxWRDoWjQ2skP2mZi/Jcp8wPzei/wC0asWWn6ZZ6k199pkkndgzM0QBJxjqFBx7dKANO+tmtrR5Y7q43LgjMmR1rSH3ay9Qv7eeykjiZmdsAAI3PP0rUHSgDO8Q/wDIs6n/ANecv/oBryG36SfhXr3iD/kW9T/69Jf/AEA15JbrkSfhQB7bRXFjxhqJD/ubX5cY+Vv/AIqlk8XakpfbDafLjGVb/wCKoA7OivP5PHOsJnEFj97HKP8A/FVA3j/W16W9h1/uP/8AFUAej0V5r/wsLXP+ffT/APvh/wD4qj/hYWuf8++n/wDfD/8AxVAHpVFea/8ACwtc/wCffT/++H/+Ko/4WFrn/Pvp/wD3w/8A8VQB6VRXmv8AwsLXP+ffT/8Avh//AIqj/hYWuf8APvp//fD/APxVAHpVFea/8LC1z/n30/8A74f/AOKo/wCFha5/z76f/wB8P/8AFUAelUV5r/wsLXP+ffT/APvh/wD4qj/hYWuf8++n/wDfD/8AxVAHpVFea/8ACwtc/wCffT/++H/+Ko/4WFrn/Pvp/wD3w/8A8VQB6VRXmv8AwsLXP+ffT/8Avh//AIqj/hYWuf8APvp//fD/APxVAHpVFea/8LC1z/n30/8A74f/AOKo/wCFha5/z76f/wB8P/8AFUAelUV5r/wsLXP+ffT/APvh/wD4qj/hYWuf8++n/wDfD/8AxVAHpVFea/8ACwtc/wCffT/++H/+Ko/4WFrn/Pvp/wD3w/8A8VQB6VRXmv8AwsLXP+ffT/8Avh//AIqj/hYWuf8APvp//fD/APxVAHpVFea/8LC1z/n30/8A74f/AOKo/wCFha5/z76f/wB8P/8AFUAelUV5r/wsLXP+ffT/APvh/wD4qj/hYWuf8++n/wDfD/8AxVAHpVFea/8ACwtc/wCffT/++H/+Ko/4WFrn/Pvp/wD3w/8A8VQB6VRXmv8AwsLXP+ffT/8Avh//AIqj/hYWuf8APvp//fD/APxVAHpR6VG0SsclQfqK85/4WFrn/Pvp/wD3w/8A8VR/wsLXP+ffT/8Avh//AIqk4qW4Hovkp/cH5UeSn9wflXnX/Cwtc/599P8A++H/APiqP+Fha5/z76f/AN8P/wDFVHs4dh3Z6L5Kf3B+VHkp/cH5V51/wsLXP+ffT/8Avh//AIqj/hYWuf8APvp//fD/APxVHs4dguz0ZYwv3VA+gqSvNf8AhYOuf8++n/8AfD//ABVOHxA1s/8ALvp//fD/APxVWkkrIRu/EMbtBtf+vxP/AEF64/Tk5Xp/rB/SrmoeIdQ163jtr2K1VElWQGJWBzgjuT60+xtiu37v3/8ACmBt2C8D/f8A8K37T+v9KyLGPC9vv/4VtWq8fjQBaftUdr99/oP61M1VTMbdmO3dlfXHrQBdorIm1ww5/wBGDYGf9Zj+lZ83jBof+XANxn/X4/8AZaAOnori3+ILoT/xK1OP+nn/AOwqI/Edwf8AkEr/AOBX/wBhQB3NFcL/AMLHf/oEL/4Ff/YUf8LHf/oEL/4Ff/YUAd1RXC/8LHf/AKBC/wDgV/8AYUf8LHf/AKBC/wDgV/8AYUAd1RXC/wDCx3/6BC/+BX/2FH/Cx3/6BC/+BX/2FAHdUVwv/Cx3/wCgQv8A4Ff/AGFH/Cx3/wCgQv8A4Ff/AGFAHdUVwv8Awsd/+gQv/gV/9hR/wsd/+gQv/gV/9hQB3VFcL/wsd/8AoEL/AOBX/wBhR/wsd/8AoEL/AOBX/wBhQB3VFcL/AMLHf/oEL/4Ff/YUf8LHf/oEL/4Ff/YUAd1RXC/8LHf/AKBC/wDgV/8AYUf8LHf/AKBC/wDgV/8AYUAd1RXC/wDCx3/6BC/+BX/2FH/Cx3/6BC/+BX/2FAHdUVwv/Cx3/wCgQv8A4Ff/AGFH/Cx3/wCgQv8A4Ff/AGFAHdUVwv8Awsd/+gQv/gV/9hR/wsd/+gQv/gV/9hQB3VFcL/wsd/8AoEL/AOBX/wBhR/wsd/8AoEL/AOBX/wBhQB3VFcL/AMLHf/oEL/4Ff/YUf8LHf/oEL/4Ff/YUAd1RXC/8LHf/AKBC/wDgV/8AYUf8LHf/AKBC/wDgV/8AYUAdzsBo2iuG/wCFjv8A9Ahf/Ar/AOwo/wCFjv8A9Ahf/Ar/AOwpWQHc7RRtFcN/wsd/+gQv/gV/9hR/wsd/+gQv/gV/9hRZAdztFG0CuG/4WO//AECF/wDAr/7Cj/hY7/8AQIX/AMCv/sKLIDudooxXDf8ACx3/AOgQv/gV/wDYUf8ACx3/AOgQv/gV/wDYUwO5xRgVw3/Cx3/6BC/+BX/2FH/Cx3/6BC/+BX/2FAHc4pQMVwv/AAsd/wDoEL/4Ff8A2FKPiM5/5hK/+BX/ANhQB1OvDPhzUh62kv8A6Aa8pto/9Z07V1d343fULC4tf7NWPzoWj3faM4yMZxt96x7a0I3/AHe1AFqKLIl59Ktm3yX+buO1TQQff6du1aaW2Wb5h1HagDn3s85/efxelQNY8n953/u11X2X/b7+lNNr/t/pQByhsP8App/47R9g/wCmn/jtdV9j/wBv9KT7H/t/pQBy32D/AKaf+O0fYP8App/47XU/Y/8Ab/Sj7H/t/pQBy32D/pp/47R9g/6af+O11P2P/b/Sj7H/ALf6UAct9g/6af8AjtH2D/pp/wCO11P2P/b/AEo+x/7f6UAct9g/6af+O0fYP+mn/jtdT9j/ANv9KPsf+3+lAHLfYP8App/47R9g/wCmn/jtdT9j/wBv9KPsf+3+lAHLfYP+mn/jtH2D/pp/47XU/Y/9v9KPsf8At/pQBy32D/pp/wCO0fYP+mn/AI7XU/Y/9v8ASj7H/t/pQBy32D/pp/47R9g/6af+O11P2P8A2/0o+x/7f6UAct9g/wCmn/jtH2D/AKaf+O11P2P/AG/0o+x/7f6UAct9g/6af+O0fYP+mn/jtdT9j/2/0o+x/wC3+lAHLfYP+mn/AI7R9g/6af8AjtdT9j/2/wBKPsf+3+lAHLfYP+mn/jtH2D/pp/47XU/Y/wDb/Sj7H/t/pQBy32D/AKaf+O0fYP8App/47XU/Y/8Ab/Sj7H/t/pQBy32D/pp/47R9g/6af+O11P2P/b/Sj7H/ALf6UAct9g/6af8AjtH2D/pp/wCO11P2P/b/AEo+x/7f6UAct9g/6af+O0fYP+mn/jtdT9j/ANv9KPsf+3+lAHLfYP8App/47R9g/wCmn/jtdT9j/wBv9KPsf+3+lAHLfYP+mn/jtPFh/wBNP/Ha6b7H/t/pS/ZP9v8ASgDAhs8P/rO4/hrUtbXod/8AF6VoJa/N9/v6VZSDaw+bv6UAMgh6Hd39K0IFx+dMSPkc96souKAHEZqnMmc89qu1E65zz2oAxbmHOfm/h9Kyrm1zn5/4fSumkj4Iz2qq9vkH5u3pQByMtlkn95/47UJsf+mn/jtdW9tyfn/SmG0/2/0oA5U2H/TT/wAdo+wf9NP/AB2uo+yf7f6UfY/9v9KAOX+wf9NP/HaPsH/TT/x2uo+x/wC3+lH2P/b/AEoA5f7B/wBNP/HaPsH/AE0/8drqPsf+3+lH2P8A2/0oA5f7B/00/wDHaPsH/TT/AMdrqPsf+3+lH2P/AG/0oA5f7B/00/8AHaPsH/TT/wAdrqPsf+3+lH2P/b/SgDl/sH/TT/x2j7B/00/8drqPsf8At/pR9j/2/wBKAOX+wf8ATT/x2j7B/wBNP/Ha6j7H/t/pR9j/ANv9KAOX+wf9NP8Ax2j7B/00/wDHa6j7H/t/pR9j/wBv9KAOX+wf9NP/AB2j7B/00/8AHa6j7H/t/pR9j/2/0oA5f7B/00/8do+wf9NP/Ha6j7H/ALf6UfY/9v8ASgDl/sH/AE0/8do+wf8ATT/x2uo+x/7f6UfY/wDb/SgDl/sH/TT/AMdo+wf9NP8Ax2uo+x/7f6UfY/8Ab/SgDl/sH/TT/wAdo+wf9NP/AB2uo+x/7f6UfY/9v9KAOX+wf9NP/HaPsH/TT/x2uo+x/wC3+lH2P/b/AEoA5f7B/wBNP/HaPsH/AE0/8drqPsf+3+lH2P8A2/0oA5f7B/00/wDHaPsH/TT/AMdrqPsf+3+lH2P/AG/0oA5f7B/00/8AHaPsH/TT/wAdrqPsf+3+lH2P/b/SgDl/sH/TT/x2j7B/00/8drqPsf8At/pR9j/2/wBKAOX+wf8ATT/x2j7B/wBNP/Ha6j7H/t/pR9j/ANv9KAOX+wf9NP8Ax2nLY8/6z/x2um+x/wC3+lOFp/t/pQBz0dlg/wCs7f3a0orXGfn/AErTS2x/F29KsLDnPzfpQBDHb53fN+lXoosMee47U5Y855qyqYoAi8k+vf0o8k+/5VZApcUAVvKPv+VHlH3/ACqzijFAFbyj7/lR5R9/yqzijFAFbyj7/lR5R9/yqzijFAFbyj7/AJUeUff8qs4oxQBW8o+/5UeUff8AKrOKMUAVvKPv+VHlH3/KrOKMUAVvKPv+VHlH3/KrOKMUAVvKPv8AlR5R9/yqzijFAFbyj7/lR5R9/wAqs4oxQBW8o+/5UeUff8qs4oxQBW8o+/5UeUff8qs4oxQBW8o+/wCVHlH3/KrOKMUAVvKPv+VHlH3/ACqzijFAFbyj7/lR5R9/yqzijFAFbyj7/lR5R9/yqzijFAFbyj7/AJUeUff8qs4oxQBW8o+/5UeUff8AKrOKMUAVvKPv+VHlH3/KrOKMUAVvKPv+VIYSfX8qtYoxQBWWEg//AFqk8v8AzipcUYoAYFxTwKXFFABSEUtFAEZTPeozFnv+lT0YoAreSc9/ypDCSO/5VaxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfyo+zn1P5VbxRigCp9nPqfypwiOO/5VZxRigCr5J9/yp4ix3/Sp8UYoAYExTwKKWgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD/9k=)

