|  |
| --- |
| Photo displaying partial image of two pie charts on a canvas-textured page |
| FRAUD DETECTION  PROJECT TEAM: GROUP F By: Komal Sukheja Syeda Mahrukh Muhammad Saad |
| |  |  |  | | --- | --- | --- | |  |  | Data Analytics | |

Contents

[Data Dictionary 2](#_Toc143473972)

[Database Link 2](#_Toc143473973)

[Executive Summary 2](#_Toc143473974)

[Objectives 2](#_Toc143473975)

[Key Problems 3](#_Toc143473976)

[ER Diagram 4](#_Toc143473977)

[Data Analysis Process / Approach 5](#_Toc143473978)

[SQL Queries 5](#_Toc143473979)

[Visualization, Results, and Insights 11](#_Toc143473980)

[SQL Query Results and Visualizations 11](#_Toc143473981)

[Insights 22](#_Toc143473982)

[Recommendations 22](#_Toc143473983)

# Data Dictionary

<https://docs.google.com/spreadsheets/d/1vL-u6_PlYqtGehsB3CdZloZTuOWlXik3/edit?usp=sharing&ouid=101103814249375977643&rtpof=true&sd=true>

# Database Link

<https://drive.google.com/drive/folders/1NKbtAarfo9HMEkP6n3Z21fi5h5k8-yRC?usp=sharing>

# Executive Summary

The project focuses on developing an effective fraud detection system using transaction data to prevent financial fraud. It also aims to segment customers based on age, and transaction history for tailored services. The ultimate goal is to enhance financial security, customer profiles, and data-driven decision-making for businesses.

# Objectives

**Identify Fraud Patterns:**

Analyze the provided data to identify recurring patterns associated with fraudulent transactions.

**Customer Analysis**:

Analyze customers based on their transaction behavior, characteristics, and historical data.

**Suspicious Activity Detection:**

Focuses on improving the ability to spot unusual behaviors in financial transactions, helping to quickly identify possible fraudulent actions and reduce potential harm.

**Identify correlations:**

Cross-reference Fraud indicators with other available data, such as customer profiles and transaction amounts, to identify correlations and build a more comprehensive understanding of potential fraud markers.

**Age-based Analysis:**

Investigating if certain age groups are more susceptible to fraudulent transactions and understanding the factors contributing to this trend.

**Temporal Trends:**

Analyzing transaction patterns over time to uncover seasonal trends that could suggest coordinated fraudulent activities.

# Key Problems

**Identifying Suspicious Activities for Non-Fraudulent Customers:**

This helps in identifying potential cases where customers have exhibited suspicious behavior but haven't been marked as fraudulent.

**Identifying Suspicious Activities for Flagged Customers:**

This can help in detecting repeated suspicious behavior even after flagging.

**Percentage of Fraudulent Transaction:**

Gives an insight of the prevalence of fraudulent transactions in the dataset.

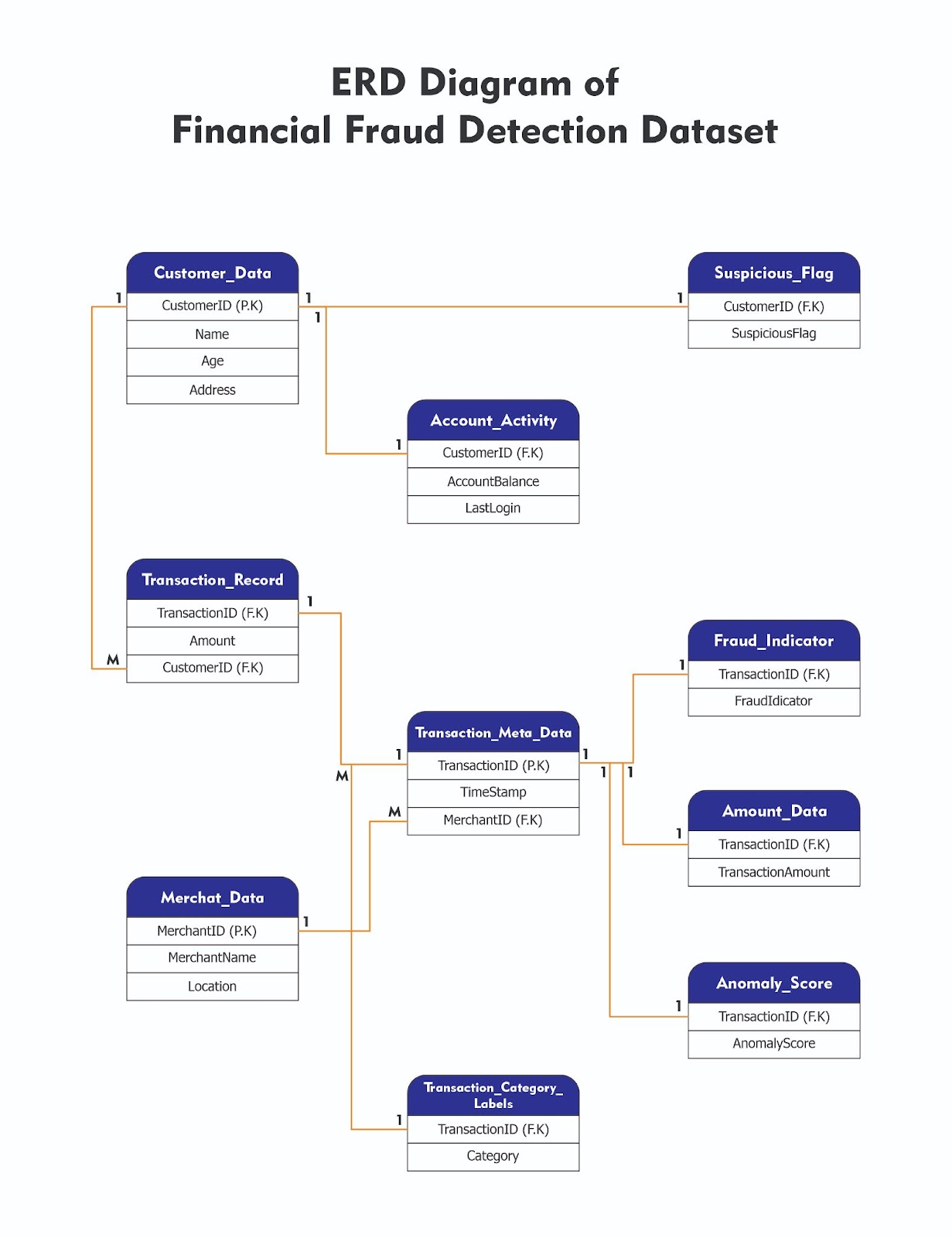
**Highest Transaction Amount for specific category:**

Useful for understanding the extent of transactions within certain categories.

**Prevalence of Fraud on specific days:**

Analyze transaction patterns to identify if there are specific days when fraudulent activities are more common.

# ER Diagram

****

# Data Analysis Process / Approach

* **Data Collection**: Gather relevant transaction records, customer data, and fraud indicators.
* **Data Preparation:** Data was relational and already cleaned, format, and combine datasets for further analysis.
* **Insights and Reporting:** Summarize findings and provide actionable insights

**Data Exploration:**

• Analyzed fraudulent pattern.

• Explored transaction categories with highest transaction amount.

• Identified top customers and their highest account balance.

• Identified top fraudulent customers.

• Identified customers with suspicious activity but not involved in fraudulent activity.

• Identified customers with their anomaly score.

• Identified fraudulent activities that are associated with merchants.

# SQL Queries

**Query 1:** **Identify how many customer’s activities are suspicious?**

select count(\*)

from customer\_data

join suspicious\_activity on customer\_data.CustomerID = suspicious\_activity.CustomerID

where suspicious\_activity.SuspiciousFlag=1;

**Query 2: Identify how many customers are fraudulent?**

select count(\*)

from customer\_data

join suspicious\_activity on customer\_data.CustomerID = suspicious\_activity.CustomerID

join transaction\_records on customer\_data.CustomerID = transaction\_records.CustomerID

join fraud\_indicators on transaction\_records.TransactionID = fraud\_indicators.TransactionID

and fraud\_indicators.FraudIndicator=1;

**Query 2.1: Identify any customers who have a history of suspicious activities but have not been previously flagged as fraudulent?**

select COUNT(\*)

from customer\_data

join suspicious\_activity on customer\_data.CustomerID = suspicious\_activity.CustomerID

join transaction\_records on customer\_data.CustomerID = transaction\_records.CustomerID

join fraud\_indicators on transaction\_records.TransactionID = fraud\_indicators.TransactionID

where suspicious\_activity.SuspiciousFlag = 1

and fraud\_indicators.FraudIndicator=0;

**Query2.2: Identify any customers who have a history of suspicious activities but been previously flagged as fraudulent?**

**Solution:**

select COUNT(\*)

from customer\_data

join suspicious\_activity on customer\_data.CustomerID = suspicious\_activity.CustomerID

join transaction\_records on customer\_data.CustomerID = transaction\_records.CustomerID

join fraud\_indicators on transaction\_records.TransactionID = fraud\_indicators.TransactionID

where suspicious\_activity.SuspiciousFlag = 1

and fraud\_indicators.FraudIndicator=1;

**Query 3-What is the percentage of fraudulent transactions based on the FraudIndicators table?**

SELECT

 COUNT(\*) AS TotalTransactions,

SUM(FraudIndicator) AS FraudulentTransactions,

  (SUM(FraudIndicator) \* 100 / COUNT(\*)) AS FraudPercentage

FROM

  Fraud\_indicators;

**Query 4: What is the Customer’s anomaly Score ?**

Select transaction\_records.CustomerID,customer\_data.Name,round(sum(anomaly\_scores.AnomalyScore),2) as Customers\_Anomaly\_Score

from anomaly\_scores

join transaction\_records on anomaly\_scores.TransactionID = transaction\_records.TransactionID

join customer\_data on transaction\_records.CustomerID = customer\_data.CustomerID

group by transaction\_records.CustomerID,customer\_data.Name

order by 1;

**Query 5: Can we identify transactions with the highest anomaly score and the associated customer and merchant details?**

select

customer\_data.CustomerID as CustomerID,customer\_data.Name as Customer\_Name,merchant\_data.MerchantName as Merchant\_Name,anomaly\_scores.AnomalyScore

from customer\_data

join transaction\_records on transaction\_records.CustomerID = customer\_data.CustomerID

join transaction\_metadata on transaction\_metadata.TransactionID = transaction\_records.TransactionID

join anomaly\_scores on transaction\_metadata.TransactionID = anomaly\_scores.TransactionID

join merchant\_data on transaction\_metadata.MerchantID = merchant\_data.MerchantID

GROUP BY customer\_data.CustomerID,customer\_data.Name,merchant\_data.MerchantName,anomaly\_scores.AnomalyScore

order by 4 desc;

**Query 6 - Identify the Age groups of customers who are involved in fraudulent activities.**

SELECT

CASE

        WHEN cd.age BETWEEN 0 AND 18 THEN '0-18'

        WHEN cd.age BETWEEN 18 AND 24 THEN '18-24'

        WHEN cd.age BETWEEN 25 AND 34 THEN '25-34'

        WHEN cd.age BETWEEN 35 AND 44 THEN '35-44'

        WHEN cd.age BETWEEN 45 AND 54 THEN '45-54'

        WHEN cd.age BETWEEN 55 AND 64 THEN '55-64'

        ELSE '65+'

    END AS Age\_Group,

    COUNT(DISTINCT cd.customerID) AS Number\_of\_Fraudulent\_Customers

    from customer\_data cd

    join transaction\_records tr ON cd.customerID = tr.customerID

    join transaction\_metadata tm ON tr.transactionID = tm.transactionID

    join fraud\_indicators fi ON tm.transactionID = fi.transactionID

    where fi.fraudindicator = 1

    GROUP BY Age\_groupL

    ORDER BY Age\_group;

**Query 6.1- Is there any correlation between a customer's age and the transaction amount they make? Are older customers more likely to engage in higher value transactions?**

SELECT

CASE

        WHEN cd.age BETWEEN 0 AND 18 THEN '0-18'

        WHEN cd.age BETWEEN 18 AND 24 THEN '18-24'

        WHEN cd.age BETWEEN 25 AND 34 THEN '25-34'

        WHEN cd.age BETWEEN 35 AND 44 THEN '35-44'

        WHEN cd.age BETWEEN 45 AND 54 THEN '45-54'

        WHEN cd.age BETWEEN 55 AND 64 THEN '55-64'

        ELSE '65+'

    END AS Age\_Group,

    AVG(ad.transactionAmount) AS Avg\_Transaction\_Amount,

    sum(ad.transactionAmount) AS Total\_Transactions\_Made

FROM customer\_data cd

 JOIN  transaction\_records tr ON cd.customerID = tr.customerID

JOIN  transaction\_metadata tm ON tr.transactionID = tm.transactionID

JOIN  amount\_data ad ON tm.transactionID = ad.transactionID

 GROUP BY Age\_group

 ORDER BY Age\_group;

**Query 6.2- identify the age group that belong to specific category**

SELECT tcl.Category,

       CASE

           WHEN cd.Age BETWEEN 18 AND 35 THEN 'Young'

           WHEN cd.Age BETWEEN 36 AND 55 THEN 'Adult'

           ELSE 'Old'

       END AS AgeGroup,

       COUNT(\*) AS Count

FROM transaction\_records tr

JOIN customer\_data cd

ON tr.CustomerID = cd.CustomerID

JOIN transaction\_category\_labels tcl

ON tr.TransactionID = tcl.TransactionID

GROUP BY tcl.Category, AgeGroup

ORDER BY tcl.Category, AgeGroup;

**OR**

SELECT

CASE

        WHEN cd.age BETWEEN 0 AND 18 THEN '0-18'

        WHEN cd.age BETWEEN 18 AND 24 THEN '18-24'

        WHEN cd.age BETWEEN 25 AND 34 THEN '25-34'

        WHEN cd.age BETWEEN 35 AND 44 THEN '35-44'

        WHEN cd.age BETWEEN 45 AND 54 THEN '45-54'

        WHEN cd.age BETWEEN 55 AND 64 THEN '55-64'

        ELSE '65+'

    END AS Age\_Group,

    tcl.category AS Transaction\_category,

COUNT(DISTINCT tr.transactionID) AS Number\_of\_Transactions

    from customer\_data cd

    join transaction\_records tr ON cd.customerID = tr.customerID

    join transaction\_metadata tm ON tr.transactionID = tm.transactionID

    join transaction\_category\_labels tcl ON tm.transactionID = tcl.transactionID

    GROUP BY Age\_group, transaction\_category

    ORDER BY Age\_group, number\_of\_transactions;

**Query 7- which customer id has a higher account balance.**

SELECT CustomerID, AccountBalance

FROM account\_activity

ORDER BY AccountBalance DESC

LIMIT 1;

**Query 8-  Which category (food or travel or retail ) has done more fraud.**

SELECT

tcl.category AS categories,

  sum(ad.transactionamount) AS Fraud\_transactionsAmount

 FROM transaction\_metadata tm

 JOIN fraud\_indicators fi ON tm.TransactionID = fi.transactionID

 JOIN amount\_data ad ON tm.TransactionID = ad.transactionID

 JOIN transaction\_category\_labels tcl ON tm.TransactionID = tcl.transactionID

 WHERE fi.fraudindicator = 1

 GROUP BY categories

 ORDER BY sum(ad.transactionamount) desc;

**Query 9: What is the highest transaction amount for transactions in the transaction categories?**

**Solution:**

select 'Other' as Category,amount\_data.TransactionAmount from amount\_data

join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

where amount\_data.TransactionAmount = (select MAX(amount\_data.TransactionAmount) from amount\_data

  join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

  where transaction\_category\_labels.Category='Other')

union all

select 'Online' as Category,amount\_data.TransactionAmount from amount\_data

join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

where amount\_data.TransactionAmount = (select MAX(amount\_data.TransactionAmount) from amount\_data

  join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

  where transaction\_category\_labels.Category='Online')

union all

select 'Travel' as Category,amount\_data.TransactionAmount from amount\_data

join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

where amount\_data.TransactionAmount = (select MAX(amount\_data.TransactionAmount) from amount\_data

  join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

  where transaction\_category\_labels.Category='Travel')

union all

select 'Food' as Category,amount\_data.TransactionAmount from amount\_data

join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

where amount\_data.TransactionAmount = (select MAX(amount\_data.TransactionAmount) from amount\_data

  join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

  where transaction\_category\_labels.Category='Food')

union all

select 'Retail' as Category,amount\_data.TransactionAmount from amount\_data

join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

where amount\_data.TransactionAmount = (select MAX(amount\_data.TransactionAmount) from amount\_data

  join transaction\_category\_labels on transaction\_category\_labels.TransactionID = amount\_data.TransactionID

  where transaction\_category\_labels.Category='Retail');

**Query 10: Are there specific days when fraudulent activities are more prevalent?**

select a.fraud\_day,count(a.fraud\_day) as no\_of\_frauds

from

(select dayname(transaction\_metadata.Timestamp) as Fraud\_day from transaction\_metadata

join fraud\_indicators on transaction\_metadata.TransactionID = fraud\_indicators.TransactionID

where fraud\_indicators.FraudIndicator=1) a

group by a.fraud\_day;

**Query 10.1: Are there specific Month when fraudulent activities are more prevalent?**

select a.fraud\_day,count(a.fraud\_day) as no\_of\_frauds

from

(select monthname(transaction\_metadata.Timestamp) as Fraud\_day from transaction\_metadata

join fraud\_indicators on transaction\_metadata.TransactionID = fraud\_indicators.TransactionID

where fraud\_indicators.FraudIndicator=1) a

group by a.fraud\_day;

**Query 11-Are there particular transaction amounts that are more frequently associated with fraud?**

SELECT transaction\_records.TransactionID, ROUND(Amount, 1) AS RoundedAmount, FraudIndicator

FROM transaction\_records

JOIN fraud\_indicators

ON transaction\_records.TransactionID = fraud\_indicators.TransactionID

WHERE FraudIndicator = 1

ORDER BY RoundedAmount DESC;

**Query 12.-How does the anomaly score distribution vary between different transaction categories?**

SELECT

       tcl.category AS Category,

       ROUND(AVG(sc.anomalyscore),2) AS Avg\_anomalyscore,

       ROUND(MIN(sc.anomalyscore),2) AS Min\_anomalyscore,

       ROUND(MAX(sc.anomalyscore),2) AS Max\_anomalyscore,

       ROUND(STDDEV(sc.anomalyscore),2) AS Stddev\_anomalyscore

FROM transaction\_category\_labels tcl

 JOIN transaction\_metadata tm ON tcl.transactionID = tm.transactionID

 JOIN anomaly\_scores sc ON tm.transactionID = sc.transactionID

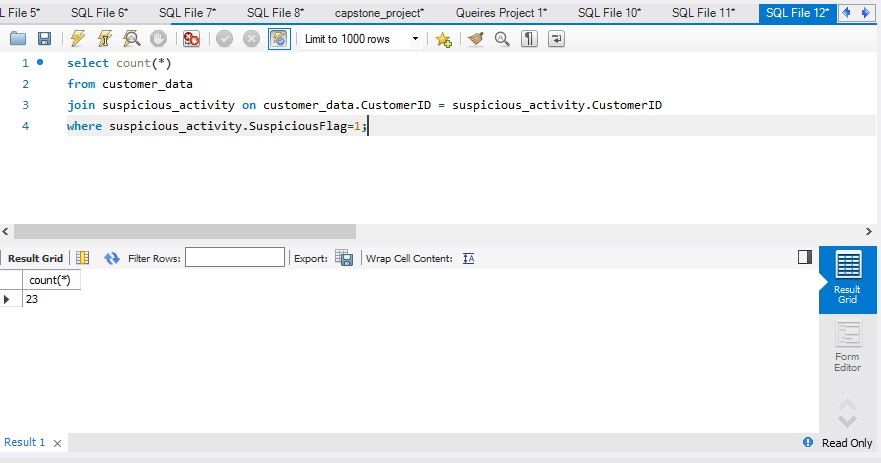
GROUP BY tcl.category

ORDER BY tcl.category;

# Visualization, Results, and Insights

## SQL Query Results and Visualizations

1-Number of customers having suspicious flag are 23

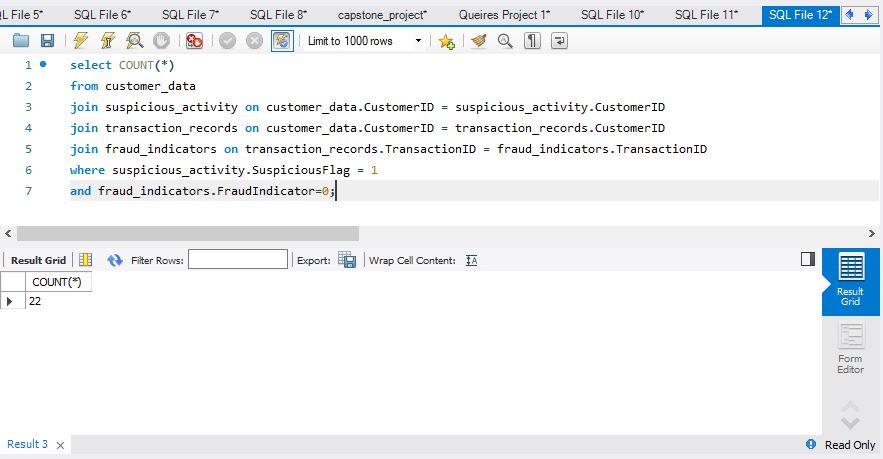


2-Number of customers having fraudulent Indicator are 45

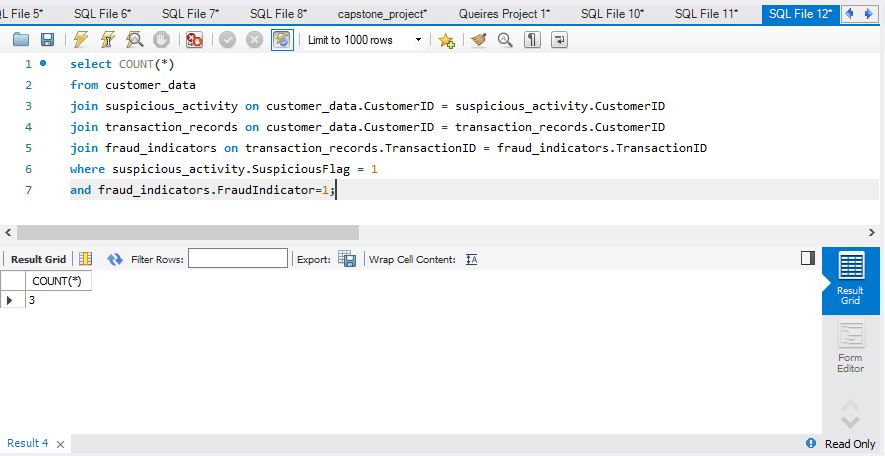
**![A screenshot of a computer

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDuRXhpZgAATU0AKgAAAAgABAE7AAIAAAAMAAAISodpAAQAAAABAAAIVpydAAEAAAAYAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFNhYWQgU2hFaWtoAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAMxNQAAkpIAAgAAAAMxNQAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMzowODoyMCAxNjo0NDo1MQAyMDIzOjA4OjIwIDE2OjQ0OjUxAAAAUwBhAGEAZAAgAFMAaABFAGkAawBoAAAA/+ELHmh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjMtMDgtMjBUMTY6NDQ6NTEuMTUyPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlNhYWQgU2hFaWtoPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAcYDcgMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APcI9ShmvHtYpg8yRJMygcbHLBTnoc7G/Kq2peILTSZoYbs3LSzqzRx21nLcMQuNxxGrEAbl5PrXK+HbxNHlsmu47yeOXRLKJJ7SxnnRmUy7hlEOMbh1x1rY1nTru/8AFOmPa3l5YpHaXIe4to42wS0OFJkRlGcE9M/L9auStKy8wVr/ANdjUbXrVIo5JWniSQxKpltZEy0jbUHKjnPUdR3xV/zG9f0ri9YtdSk1iSLF5c28c2mMjFCVJWZjIwAG0HABbAGOOnFV/Daa3/wlLSandXpkLTC4gNpOIQuTsIkeUxEfdx5abv72Pmpb/j+gr/p+p1D+J7CPUprF5LgS25xNJ9klMMXyB/ml27F+Ug8t3qxpet2OtWf2rSb6G8g3lDJCwYBh1H+fauZlsxH4skewj1gXtxeo84l8z7G0OxVY8fuj8o4z8+72rqra1t7OERWcEUEYOQkSBV/IUltcb3six5jev6UeY3r+lNooAd5jev6Vm6l4ksdKnEN5LMZNnmMsFrJN5aZxufYp2LweWwOD6GtCuU8RbINWe5tn1yxvmtwiT6fZm5iuACSqMux1BBPVgh+bhsZwmxmtc+LNMtpvLaeab5FdpLa0lnjRWGQWdFKrxzyRxg9Oavx6lDNePaxTB5kiSZlA42OWCnPQ52N+VcbJrWp+HNN1I3OiXV7qk7LcrFbW8skUxaNQyh0RwpUqRhscAc4NJ4dvE0eWya7jvJ45dEsokntLGedGZTLuGUQ4xuHXHWqX+Qul/wCt0dVqXiC00maGG7Ny0s6s0cdtZy3DELjccRqxAG5eT605tetUijklaeJJDEqmW1kTLSNtQcqOc9R1HfFZes6dd3/inTHtby8sUjtLkPcW0cbYJaHCkyIyjOCemfl+tZ2sWupSaxJFi8ubeObTGRihKkrMxkYADaDgAtgDHHTiha2v1f62CWiuux2nmN6/pWXceKNMtNSNjc3nlzLjezRN5cZK7grSY2KxAzgkHGOORXL+G01v/hKWk1O6vTIWmFxAbScQhcnYRI8piI+7jy03f3sfNU8cOo2Piu5igkvnF3fiV7c2YNrJAyKGczbeGGCNu8fdA2kHJSu7Btc6nS9bsdas/tWk30N5BvKGSFgwDDqP8+1XPMb1/Sq9ta29nCIrOCKCMHISJAq/kKmpgO8xvX9KPMb1/Sm0UgM/UvEljpU4hvJZjJs8xlgtZJvLTONz7FOxeDy2BwfQ1Fc+LNMtpvLaeab5FdpLa0lnjRWGQWdFKrxzyRxg9OayfEWyDVnubZ9csb5rcIk+n2ZuYrgAkqjLsdQQT1YIfm4bGcUpNa1Pw5pupG50S6vdUnZblYra3lkimLRqGUOiOFKlSMNjgDnBpX0bH1sdlHqUM149rFMHmSJJmUDjY5YKc9DnY35VW1LxBaaTNDDdm5aWdWaOO2s5bhiFxuOI1YgDcvJ9a5Xw7eJo8tk13HeTxy6JZRJPaWM86MymXcMohxjcOuOtbGs6dd3/AIp0x7W8vLFI7S5D3FtHG2CWhwpMiMozgnpn5frVyVpWXmJWv/XY1G161SKOSVp4kkMSqZbWRMtI21Byo5z1HUd8Vf8AMb1/SuL1i11KTWJIsXlzbxzaYyMUJUlZmMjAAbQcAFsAY46cVX8Nprf/AAlLSandXpkLTC4gNpOIQuTsIkeUxEfdx5abv72Pmpb/AI/oK/6fqdNdeKtPsr37Ldtdwtv2GWSwmEIOM/63ZsxjvuxVrS9bsdas/tWk30N5BvKGSFgwDDqP8+1VZonvfEUaSxN9ls4fM3OnyySPlRg99qhs/wC+KvW1rb2cIis4IoIwchIkCr+QpLzG99Cx5jev6UeY3r+lNooAd5jev6Vm6l4ksdKnEN5LMZNnmMsFrJN5aZxufYp2LweWwOD6GtCuU8RbINWe5tn1yxvmtwiT6fZm5iuACSqMux1BBPVgh+bhsZwmxmtc+LNMtpvLaeab5FdpLa0lnjRWGQWdFKrxzyRxg9Oavx6lDNePaxTB5kiSZlA42OWCnPQ52N+VcbJrWp+HNN1I3OiXV7qk7LcrFbW8skUxaNQyh0RwpUqRhscAc4NJ4dvE0eWya7jvJ45dEsokntLGedGZTLuGUQ4xuHXHWqX+Qul/63R1WpeILTSZoYbs3LSzqzRx21nLcMQuNxxGrEAbl5PrTm161SKOSVp4kkMSqZbWRMtI21Byo5z1HUd8Vl6zp13f+KdMe1vLyxSO0uQ9xbRxtglocKTIjKM4J6Z+X61naxa6lJrEkWLy5t45tMZGKEqSszGRgANoOAC2AMcdOKFra/V/rYJaK67HaeY3r+lZc/ifTbbUmsbi6MUqcO7wuIkO3ftMuNgbbztLZxziuX8Nprf/AAlLSandXpkLTC4gNpOIQuTsIkeUxEfdx5abv72PmqaaGd/GDA2t2xN+sn2c2zG1ePygpnMuMbwMjbuxwPkzh6Wrt5hpr5HVaXrdjrVn9q0m+hvIN5QyQsGAYdR/n2q55jev6VXtrW3s4RFZwRQRg5CRIFX8hU1MB3mN6/pR5jev6U2ikA7zG9f0o8xvX9K5LVPP/wCEmf7X/bO3EP8AZ/8AZ3meXnJ3+Zj93nOM+bxt6c5rltTudYtX1i4im1S1X7JdmRPLvdsDAjYVlkcxsTyR5ar6dKVwPVvMb1/SmC6VpmhWVDKihmQEblBzgkehwfyNecXqXjWzfYJ9fTS/ORo/PivXld/LbcpKsLhEJ24bDKDn5TxUs0GoLffapbfWIpLmwsjd+U8zsIwzecoZAF8wZX7oD4LFRkmn/X9f1tqLpc9F8xvX9KPMb1/SvO/seqXksgSTW00+O0u5LINNPFIxBj8vechy2fMwH5I6g060XxBJ4uilvrq+jbz02QpZzmJoNgzl/NEA/izuTeD0z8tC1t/X9eYN2/r+vkeheY3r+lHmN6/pXN+N52t/D8bCe6gRr22SRrMuJShlUMF2fNkgkcc1jafaarcatGYX1VbKKG6ksRdTTplt0fl+duIZufMwsmTt6ii/6/gr/wDDDen9fI7ma68hVZ95DMEGyMuck4HABwPU9B1NSeY3r+lecRzahD9jNtJrMatNaJfG+aYZnM6Bgm/+EjfkR/JjGKiiTxT9qvpFur835WcSQLaTiMLu+UpJJKYScY2+Wmc/ex81HT7/AMP6+4V9fu/H+vvPR7i/htFDXVzFApzgyOFBwCx6+gBP0BqDS9bsdas/tWk30N5BvKGSFgwDDqP8+1ch9ktp7zSJreLxBJZQ6j/y+faSVLQsM4f95s3bQS/yjJxwTXZ21rb2cIis4IoIwchIkCr+QpgWPMb1/SjzG9f0ptFIY7zG9f0qjqWt22lCL7W8xeUkRxwW7zyNjqQkalsDucYGR6irlYOrTtpniC21KW2ubi3a2ktybe3eYxOWVhlUDNhtpGQOMDPUUXGbFjqUWo2ouLSRmQkgh4yjKR1DKwBUj0IBqx5jev6V53omsX0s0msXlne2iSau/wBpsoIJpJI0+zBELRhAxBKq2dv8Qqpt8SzXFk1zcanakQxNbItncTMz7jvEhSVYwemfOBXGMHrR1XmTfRs9LhuvPj3pvA3FcPGUPBx0IBxx179RxUnmN6/pXC2NrrVzfWpmfUFMMN/IgkllSMyi4Hk78Ebht6Kcgr2xWPaQ64dKuPtGoayGdIvtWNNvMxSbxuxm43sOoP2fC456YFF/6+f/AAPy7j/r+v67npl5fx2FjPd3cnlwW8bSyPtJ2qoyTgDJ4HaqeneIrPVLhoLY3SSqm/Zc2UtuWXOMqJEXcM4zjOMj1rDCXt38Lb+KW2uvtMllcxxxSs8krjDhPvqHORjAYbuQDk5NR6t4eu47WCcapq19cvPbwF9yxvFAZUMoUwohAIHJPIA6in9qwP4b+v4WOxaVlUkk4AzwM02G5M8KSpuCuoYB0KMAfVSAQfY81w9yuoQatKqNq32yO5AhbfM1r9jCjJLH92Wxu5b95u9sVlqfENz/AGTK17qCKbC0e2MNrcT+bIVBk3skqRg5xnzgRg8HrSjr+H4/199xN2/H+v66WPTJrpbeF5p5ViiQFndyAqgdSSelVtU1ux0TT3vdWvYbS2TrJKwGTjOB6njgDk1w95a3N7ourW9ymvSao9tc/aEUzC2bklAmflPG3Ai5PIbvXValH5/gq7js47h/MsHWJJFcytmM4BDfNu9jznrzSu7XKjrJItL4i0xtXTS11K3+3vH5i23mDzCuM529enOPTmtDzG9f0qlbWVuvk3LW0QuhEqGUxjeBjpnrVuqejsSm2rjvMb1/SjzG9f0ptFIZFe6jFp1m91eS+XDHjJ2liSTgAADJJJAAHJJAFZ48W6YbSSfz518uRY2ge0lWfc3KgQlfMORkjC8gE9jS+IooJ9FlS7t7yaLchP2LPmxkMCJF2ncSpAOFyeOh6VzcFzqC3kGo3B1TUtMsrgbZLnTzHcjfGys3lLGrMqkryEz8zdQKAOoh8SWM1m1yJpY0WVIWWa3kidXdgqgoyhhksMEjHOelXLy/jsLGe7u5PLgt42lkfaTtVRknAGTwO1eeSand6xfa3eS6bdW6282nLFALaYyzRR3JczCNo1YjBIwFP3DXUazdDWvBGsf2fBdl3s540jltJYZGbyzgBHUMevpzR0v/AF0Kik5JMv2fiK2vlYwR36hWVT52mzxZ3HAxvQZHqRwOpwKt2eoxahb+faS+ZHvdN20j5lYqw5HYgisC+sdTsdLtli1PUdQka+tdxdI1ZI/MXeP3SL8uM5zniuWurXW4rK1hEl9Y2nmXjZt7O5lcym4YrkQSIwBU5BbKHnPan/X4X/rzITbPQ9V1uy0Swe91a9itLdOskrAZOM4HcnjgDk1Bc+JdPs72G1nuHEswRhsgd1QOdql2CkICeBuIzg1DqcVzN4Lu4pFklun091Zdg3O5jPG1SRknsCfbNYOqxXCyahYizunk1S1toreWO3d0VhuVtzAEJtyG+YjrxzR1sF/dT/rodRpviDTtZaddK1G3vDbPsm8iQNsPvj/PB9Kv+Y3r+lV7eztrTf8AZbeKDzG3P5aBdx9TjqampDHeY3r+lHmN6/pTaKAKepa5a6V5Qu3mZ5s+XFb20k8jAdTsjVmwMjJxgZHqKrS+LdMjjgeOee5FxH5iLaWktwwXOMssasV5yPmA5BHUGqXiVbdby0uJDrFrPGriK90y3M+0HG6NkCvkHAOWQgbeCDWXZ6nqejeffatp95d3N5aIYWitJGLmMuAkgiRzGxDK3TGWYDpilfQOp1sOsWtxLbRw3AdrqJpocKfmRSoY5xxguvB559jTdT1u20iKKS9ab99J5UawW7zO7bS2AqKT0Unp2riPD+oyQLo2q6jZ3iCaPUTNFbWc05tpJLhHETKiFlIww5A+6a6LxBbT6q2hNYy3dqPtvmmeGECSFfIl5KyIQvJA+Ze+ODVf1+I9PzNA+I7NNPa+mN1BbpE8rPPZSx7VU4OQyAg+gIyRyMitISsRwf0riPFNlqhtZ7OKS+1CM6NcqzlAfNlLx7chFC7sbsYAOM+9QrHrh8clp7q9jVboCKGKznaFrfaOsnmiAfxZ3Jvz0z8tG9v662/ryJbtf+ulzr7rXbCz1K10+5vYkvLs4gt85d+Cc7Rzj5Tz07VC3irR0mvYn1W1Daege7JkG2AEkAM3QHIPGc9OORUetQyy3mjmKN3Ed8HcqpO1fKkGT6DJA/GmGz8/xVeG4t/MtZbCKM+YmUc+ZISvPB4I496Wv9ehT0/D87GnYanb6pYxXmnXMdzbTLujljIKsKseY3r+lRQwx28SxQRpFGowqIoAH0Ap9MQ7zG9f0ryfxr458RaR4wvbLT9R8m3i8vYnkRtjMak8lSepNerV4T8Rv+R/1L/tl/6KSvXyinCpXamk1br6o8bOKk6eHTg2nfpp0Zq2ninx/fWa3NtfoySBjEhW2WSXb12RkBn6EfKDyCO1Oj8T+P5bVJ01CLEkfmpE32UTOvPIiPzkcEjA5HIrP0kQ3Wl2cWsnSLnTokfMzXXlXVopJJVV3KznPIG1xk4B6409H06z1fxlYaudUtYbVUgkji8+ISGSMKvkbGcMCSpAIBByPWvYnGjByvCNlf7P4ev9aniwnWmo2qSbdvtemvp/WljOm8f+M7e3t5ptS2x3KF4m8iE7gGKk/d45Ujmrdl4t8dX9l9rh1a1SDzDEHuHtIcsACQN+M8MOnrWTqlm9/oWmTQS2i/ZoJhNFJeRRyIfPkbHlswYnBHAFR2+pWlt4Nghms7O+lN9M3lzySBowY4wGAR1PJB65HFbexouPu043vbZefoZ+1rRqWlVla173fb59TVHjbxu0E00epxyRwxebIUS3bYu/Zk4H94jjryD05qn/AMLK8W/9Bb/yWi/+Jq1aT6TFoASSW3TzdKRbhYmUSO32wEj1LbBn1wB2pnjJ9MNmq6fb2EYW5PkSW91DI7Q4PVYo1IH3f9YS+fXk1MYUXPldJbtbLp/X3DlUr+z51Weye76q/wDXmW18U/ENrezm86YR3snl2xa0iHmnAPygryMEfN09+KnXXfiTJJttpnux5RlD2kME6FRkH50BXOQRjOc9q5uziiv/AA3Z6d9rtreWTU3JaeUII1MaDe2eg4PPtUmuXVzpTW1npl0IbSGNkje2vY5HlywLM/lOQuTjC9gB1wSR0KblyqEb6/ZEq9Tk53OdrL7XW5OfiV4tBwdVwf8Ar2i/+Jr2y2iuLqOSVr+4j/fSqFRY8AK7KOqk9BXzTX0bNp7anoFxarIU33E25ckLIPNbKMRzg98fjkZB8zN6NKDpqKUb3vZeh6uTVqtRVHNuVrWu/UbpN9Dra3T6dq13LFbXBtzKFi2uwVWJU7OR82M98HHGCdD7FP8A9BK6/wC+Yv8A4iuM8DeFp9K8UajqG1YYFRrXym++GJjfOMYxjjg/TjBrv68fFU6dKq405XR7tGUpwvJWZkmQDVP7PbVbpbgxCVQUiwwJYYB2dflJx6fQ4luYri1jjlW/uJP30SlXWPBDOqnooPQ158mga5B8Rr+2tvIZLoteNPlitvG8r7C3AO7KnCg9RwQASPRb9SlhErOzkTwAs2Mt+9Tk4wKeJowpcrhPmur+gqVSU2+ZWsXKKKK5jY5H/hMJD08K+Jf/AAXf/ZUv/CYS/wDQq+Jf/Bcf/iq7rNVNS1O30qxa6u2wikKACMsScADJHNdCqUn/AMu/xZyunWWrqfgjkP8AhMJf+hV8S/8AguP/AMVR/wAJhL/0KviX/wAFx/8Aiq6Gw8V6XfmRTMLVo8Ercuikg5wRhj6GtK3v7S7Yra3UMzKMkRyBiB+FNzpLen+LEoVXtU/BHGf8JhL/ANCr4l/8Fx/+Ko/4TCX/AKFXxL/4Lj/8VXdZrEPjDR/tk9qktzLNbsUlWKynk2kMVPKoR1VhnpwaFOk9qf4sHCqt6n4IwP8AhMJf+hV8S/8AguP/AMVR/wAJhL/0KviX/wAFx/8Aiq6K28V6Td6nHp0U063cv3IpbSaPPDN1ZQBwrfXBrYzSdSkt6f4sFCq9qn4I4X/hMJf+hV8S/wDguP8A8VR/wmEv/Qq+Jf8AwXH/AOKruElWRdyHIyV/EHB/UVWv75rRYkgjWWeZ9qIz7RgDJJIBwAB6dSB3qXWoRV3D8WUqVd/8vPwRyH/CYS/9Cr4l/wDBcf8A4qj/AITCX/oVfEv/AILj/wDFV0bapqQuIoUsLWR5DyFvG+Ve7H910H69K180o4ihPWMPxY3Rrrep+COF/wCEwl/6FXxL/wCC4/8AxVH/AAmEv/Qq+Jf/AAXH/wCKruWdUUs7BVUZJJ4ArIGsXrW32lbS1SAjeplumVtvYkeWcHGOMnHSlLEYeHxQ/FgqNd7T/BHO/wDCYS/9Cr4l/wDBcf8A4qj/AITCX/oVfEv/AILj/wDFV2On3Fzc2ay3tstrIxOI1kL4XsSSBg+2OKs5q1VotX5PxYvZVv8An5+COF/4TCX/AKFXxL/4Lj/8VR/wmEv/AEKviX/wXH/4qtO78ZCG9lt7SzF2UJ+WJpHfaONxVI22jIOMnkYPetLQNaOuWclyI4UiWQohjmLk465BVSpz2IzUqvQb0h+LH7Guv+Xn4I5r/hMJf+hV8S/+C4//ABVH/CYS/wDQq+Jf/Bcf/iq7rNZ+o6xHYMkar5szkYQHH9DV+1o/yfiyfZ1v+fn4I5X/AITCX/oVfEv/AILj/wDFUf8ACYS/9Cr4l/8ABcf/AIqt+DxNG1ysVzD5II+9vJxnoSMDitsNkZByKPa0f5PxYezrf8/PwRwv/CYS/wDQq+Jf/Bcf/iqP+Ewl/wChV8S/+C4//FV3AlUytGD8ygMR6A5x/I1geIPGWn+HAzahPbwRq/l5mkYM7bQxCqiMzYDLk470nVorVw/FlRo4iTtGd36GN/wmEv8A0KviX/wXH/4qj/hMJf8AoVfEv/guP/xVdBpHiBte09b7SPsF1bsSA6Xb8EdQQYsg+x5rTtLo3CyB08uSJ9kihsgHAPB7jBFHtaP8n4sTo107Of4I4z/hMJf+hV8S/wDguP8A8VR/wmEv/Qq+Jf8AwXH/AOKruDKolWMn52UsB7DGf5ioby9isofMmJOeFUdWNP2tH+T8WL2db/n5+CON/wCEwl/6FXxL/wCC4/8AxVH/AAmEv/Qq+Jf/AAXH/wCKrfHiT5/mtht9RLk/lgfzrWt7mO6hEsLZU/mD6Gj2tH+T8WHs63/Pz8EcV/wmEv8A0KviX/wXH/4qj/hMJf8AoVfEv/guP/xVd0WABJOAOpJrGn8RIkhW3h81R/Ez7c/Tg8Ue1o/yfiw9nW/5+fgjnv8AhMJf+hV8S/8AguP/AMVR/wAJhL/0KviX/wAFx/8Aiq6uw1aK+bZjy5cZ25yD9DTfEF3NY+GdUu7V9k8FnLJG+AdrKhIODweRTjOlKSiob+bFKFaMXJ1NvJHLf8JhL/0KviX/AMFx/wDiqP8AhMJf+hV8S/8AguP/AMVUF7rWsRXk8dje6ncQwymHzZJLZC7htpAUWzZ+bgetQHXvESymOWXUIXC7sTTwR8f8CtB6H8qpzwy3S+9/5EWxFr3f3R/zL3/CYS/9Cr4l/wDBcf8A4qj/AITCX/oVfEv/AILj/wDFVoWF5du+iXaatfTw31y8MtvdRwYG2GUkZSNTkNGOc11AlUytGD8ygMR6A5x/I0TlRjb3L383/kOEa0r+/a3kv8zh/wDhMJf+hV8S/wDguP8A8VR/wmEv/Qq+Jf8AwXH/AOKrvtoo2io9rR/k/Fl+zrf8/PwRwP8AwmEv/Qq+Jf8AwXH/AOKo/wCEwl/6FXxL/wCC4/8AxVd9tFG0Ue1o/wAn4sPZ1v8An5+COB/4TCX/AKFXxL/4Lj/8VUc/ikXMDw3PhDxFNFINrxyaZuVh6EE816FtFG0Ue1o/yfiw9nW/5+fgjgP+Ewk/6FXxL/4Lj/8AFUv/AAmEv/Qq+Jf/AAXH/wCKrvN0ezfuXb/ezxSnaGAJAJ6DPWj2lH/n3+LH7Kt/z8/BHBf8JhL/ANCr4l/8Fx/+KqObxV9ogeG48I+IpYpFKPG+mblZTwQQTyK9C2ijaKXtKP8Az7/Fh7Ot/wA/PwR5XazaHZTCay+HGpW8oIIeLQkRhggjkehAP1ArW/4TCX/oVfEv/guP/wAVXfbRRtFP2tH+T8WL2Vb/AJ+fgjzufxJHcyQvc+DfEEzwP5kTSaWGMbYxuXJ4OCeRU3/CYS/9Cr4l/wDBcf8A4qu+2ikIAFHtaP8AJ+LD2db/AJ+fgjgv+Ewl/wChV8S/+C4//FUf8JhL/wBCr4l/8Fx/+KrvMio5JVi5c4G4KPqTgfqaPa0f5PxYezrf8/PwRw//AAmEv/Qq+Jf/AAXH/wCKo/4TCX/oVfEv/guP/wAVXdZqKa7ht5IUmkCNM+yMH+JsZx+lJ1qC3h+I/ZV/5/wRxX/CYS/9Cr4l/wDBcf8A4qj/AITCX/oVfEv/AILj/wDFV3WabJKsUTySHCIpZj6AU/a0f5PxYvZ1v+fn4I4f/hMJf+hV8S/+C4//ABVH/CYS/wDQq+Jf/Bcf/iq7rNNkmjhjaSZ1jReSzNgD8aXtaP8AJ+LH7Ot/z8/BHD/8JhL/ANCr4l/8Fx/+Ko/4TCX/AKFXxL/4Lj/8VXUv4h0qPUrbT2vojdXSloY1O7eB3yOB0PXrWjmhVqD2h+Ieyrref4I4X/hMJf8AoVfEv/guP/xVH/CYS/8AQq+Jf/Bcf/iq6nUtdstLmjhnaWS4lBZLe3iaWRgOp2qCce54qTTdYs9WSQ2cjF4m2yxSIUkjPoysART9rR/k/Fi9nW/5+fgjjbjxQt3byW914P8AEM8MqlZI5NM3K4PUEE4Ip6eLWijWOPwn4jRFACqum4AA7AZrvM1WubuSKaOC3iWWaRWYB32KFXAJJwe7DtS9rR/k/Fh7Ot/z8/BHHf8ACYS/9Cr4l/8ABcf/AIqj/hMJf+hV8S/+C4//ABVakXjS3uLp7e3a1meOVYnMckzIjM21QXEO0ZPAOa3ILuU3X2e7hSKRkLp5chdSAQDyQOeR270/a0f5PxYezrf8/PwRx/8AwmEv/Qq+Jf8AwXH/AOKo/wCEwl/6FXxL/wCC4/8AxVdtcXCW1rLPLnZEhdsegGTVbz9SPItLUezXTZH1xGaPa0f5PxYezrf8/PwRyX/CYS/9Cr4l/wDBcf8A4qj/AITCX/oVfEv/AILj/wDFV1ct7eW0TTXVrbiGMbnMdwzMB3OCgz+dX80e1o/yfiw9nW/5+fgjhf8AhMJf+hV8S/8AguP/AMVR/wAJhL/0KviX/wAFx/8Aiq7rNGaPa0f5PxYezrf8/PwRwv8AwmEv/Qq+Jf8AwXH/AOKo/wCEwl/6FXxL/wCC4/8AxVd1mjNHtaP8n4sPZ1v+fn4I4X/hMJf+hV8S/wDguP8A8VR/wmEv/Qq+Jf8AwXH/AOKrus0Zo9rR/k/Fh7Ot/wA/PwRwv/CYS/8AQq+Jf/Bcf/iqP+Ewl/6FXxL/AOC4/wDxVd1mjNHtaP8AJ+LD2db/AJ+fgjhf+Ewl/wChV8S/+C4//FUf8JhL/wBCr4l/8Fx/+Krus0Zo9rR/k/Fh7Ot/z8/BHC/8JhL/ANCr4l/8Fx/+Ko/4TCX/AKFXxL/4Lj/8VXdZozR7Wj/J+LD2db/n5+COF/4TCX/oVfEv/guP/wAVR/wmEv8A0KviX/wXH/4qu6zRmj2tH+T8WHs63/Pz8EcL/wAJhL/0KviX/wAFx/8AiqP+Ewl/6FXxL/4Lj/8AFV3WaM0e1o/yfiw9nW/5+fgjhf8AhMJf+hV8S/8AguP/AMVR/wAJhL/0KviX/wAFx/8Aiq7rNGaPa0f5PxYezrf8/PwRwv8AwmEv/Qq+Jf8AwXH/AOKo/wCEwl/6FXxL/wCC4/8AxVd1mjNHtaP8n4sPZ1v+fn4I4X/hMJf+hV8S/wDguP8A8VR/wmEv/Qq+Jf8AwXH/AOKrus0Zo9rR/k/Fh7Ot/wA/PwRwv/CYS/8AQq+Jf/Bcf/iq818WaVreu+KLvUrTw7rCQzbNqy2LhhhFU5wCOo9a+hM0Zrow+Njhp89OGu27ObE4GWJhyVJ6b7I+Y/8AhE/EX/QA1T/wDk/wo/4RPxF/0ANU/wDAOT/CvpzNGa7v7cqfyI4f7Cp/zs+Y/wDhE/EX/QA1T/wDk/wo/wCET8Rf9ADVP/AOT/CvpzNGaP7cqfyIP7Cp/wA7PmP/AIRPxF/0ANU/8A5P8KP+ET8Rf9ADVP8AwDk/wr6czRmj+3Kn8iD+wqf87PmP/hE/EX/QA1T/AMA5P8KP+ET8Rf8AQA1T/wAA5P8ACvpzNGaP7cqfyIP7Cp/zs+Y/+ET8Rf8AQA1T/wAA5P8ACvWo/FeoQB1g8Pa8EaR3AfRmJG5i2MiUevpXoWaM1yYnMFire0ht5nXhcueFv7Oe/kjgP+Ex1T/oX9c/8Ejf/HaP+Ex1T/oX9c/8Ejf/AB2u/wA0Zrj9pR/k/FnZ7Ot/z8/BHAf8Jjqn/Qv65/4JG/8AjtRy+LL+ZUW48P695ayI526Myk7WDYyZTjp6V6HmjOetHtKP8n4sPZ1v+fn4IpUUUVgdRazXPeL5/s8GmSZ+7e/+0Za3d1Z2taRDrdpHBPJJF5UolVo8ZB2le/sxpwaUk2RNNxaRzH9se9XfD959q8TR8/ds5f8A0OKl/wCEFtf+ghd/+Of/ABNX9H8NW+jXrXUdxNNI0ZjHmbcAEgnoB/dFbzqQcWkc0KVRSTZv5rymx8S3Ph7xVrDWlkL57i5nTygX3KEnkOcIjcfvK9S3VyjeBYE1ufVLLVb60nmaRiIxGQN7bmA3Ke4rKnKKTUjapGTacTn9K12XxB8StOvZ4FtnLGIwgsSu2CY5O5VPPmelen5rktI8C2ek63Hqn267up487RLsAzs8vPyqP4eK6ndSqSi2uUdKMop83cZZH/Rj/wBdZf8A0Y1c74hjvV1ITM0fksvlw7JTvUAZYldvdtoPPZa6ONVij2rnG5m59SxJ/nWJqmmX+oausgaEWaxhQu8hzzlhnHAPy89fl98jhxdN1aLhHdnTTkoyuylpOmzamzPcHFuPleQABnwfuq3X1ye3IHOSvXDgADgCqtuHjiWMxxxogCqsfQAdhU26qw9BUKagncU5ubuUtdhubjS3itTCAxHnec5RfLHLDIB64wfYmvOmbV7rxAtpFdTs81zalIX8sxqrJK7htyE8G3b5gR9/plQD6HrMN1d6VLb2PleZJhW80kKUz8w4B6jI/GuftPCd7DrAv5L5N5mimdgpLfIGGxTnATEkgxtJ+duScEZVaHtKyk9kv6sVGfLGx1Gm2C6fbFA5d3bdI/QE+w7D0H8zkl2opdS6dNHp7Ilw67UZ2Khc8E5APIGSOOuKlDetV777S9hOtiyLcshETP8AdVscE112SjZGd9bnDaDdm2a70ovDayLPJK7CRR5gJOzbu6pt2gHHGO1a3hO/iv8AxLq1yjwq0scSssbAiR0LBmXHUAFASO9WbHw6iRAanZWV2wAC+Yu9Y1HRVBH69T+QDtW8KW2o31lf2krabfWhULNbKPmjB+4R0xyceme4JBilzci5lZhK19DpM1ydsxl8TXiu3Rmx+Dg/0rqN1ZGqaQ1zcLdWLrBcr1b+9WojO1iz2W6SecEWME5I5JwoAH5Vu6GxbRbcscnB/maxxoV7dXSPqVwskanOxTjNdCgWNFRFCqowAOwoASM/8TGf/rlF/OSvMPFsN1Y/EG51tLCTWLb7M9q2mx7W3ny4iSykElPnXJUZBVfWvUAqrM8gzudVU+mBn/4o1yuv+HLjUry6aO3EqThgHF68DJuREYfKCGB8tTg8cVMo8ysbUKzoz50rnK6TFrtxL4h1Pw9eTWSLeSCS2EEcjOycc5Xg44AAxwB2ye28EatJrekXN9OixyvdFXVDxlURSR7HGcds965qTwVqqtOLAyWENyoE8UGpcSkfxNuiJye5GM113hrSzo+ltbmGOEtJu8uJsqvyqvXqfu8k9Tk1hSpzjLV6f8E7MXXo1Ye6tdOmytqm+uuxqMf+JlF/1wk/9CSsHxHIw1CME/J5Q2n3JOf5Ct/apmEpzuVCg9MEg/8Asoqpqlgmo24U8SL9x/T/AOtXSeaYJhgtk86aVZkYfu1HG4+9aXhqRmFyOifKR9ec/oBWcPDl4XwzxBfXcT+mP610Nhax2NqsMQx3Yk5LH1oATWWZdInKegB+m4Z/TNc/ZeTLA5uwojDDD5wxPp9K6hwskbI4DKwwQe4rmrnw5P5p+yuhjJ4Ducj8cc0AMR3TXIlVFQiZAAnTGQP5VseKj/xRutf9eE//AKLaodJ0f7FL51wQ8oHy4PC//X96f4pb/ijtZ/68J/8A0W1a0f4kfVGVb+HL0ZzmpKbSBrkTLEFv52wVJ3HzHPBB6gZI4PIFZkd4Z7g3OowebbMV3GRTtB6bhk4cjb2HbtzXRtrWhhiP7W0SZfNeRTLeoCpYkn19TWBBZaBDfxzHxBpskEUhkjtn1NSin8skdPrjnNFLCR9pKpUi72st/wCrk1MQrKMJL70dFap5UPh1PTVbj/0Vc10UZ/4mM/8A1yi/nJXMDVNLuNQ0G1sNTs7uVb+WRkgnVyAYJyTgHplv1rqAqrM8gzudVU+mBn/4o06sXFRTVtP1Y6UlJyad9f0RmeIv+Rj8Lf8AYQk/9JZq5fWfGOuabrOvQ6Utj5dgtxdN9rWWUuIorZti/vAE3eawyBgcHaTnPc6rpGj67bLba5p1jqUCPvWK8gSZVbGMgMCM4J596htfDnh6xtWtrLRtMtoGRo2ihtY0Uq2NykAYwdq5HfaPSsVvdmx57rviXxJNrkGmR3lpbXdvfpC9zDFMEkUzWZA8sTAdJ9pJJJCnG0MRXSeKdX1PRfFcV5BOslja6Je3UtlsbMzRtHg7g2AeRyVOBu/vcdFdaHol8Jhe6Xp9wLgETCa3R/MB253ZHP3E6/3V9BU89jp11c29xc2trNPa7vs8skas0O4bW2k8rkcHHUUfZS66/irf8EOupkeG9W1K61O/03WJrG5mtooLhLiwjaOMrKHwhVnY5GzO7PIYHArl/EVomnat43ktZLgG40S1lmZ7iSTaDLch9u4nYAoPyrgDsK7zTdM0rRrdoNHsbOwhdzI0drCsSsx6sQoAJOBzUz21lJJNJJBbu88QhlZkUmRBnCMe6/M3B4+Y+tAK6i0/61uebtoekDxwvh9dMsx4fN+rmwFun2czfY2bHl429AH6deetZNlbQXWiXN/dQxzX2m2tgNKnkQNJChncRlGPK7sAHGMgAGvTP+ET8MjRf7HGh6X/AGaZPN+x/Zo/K3/3tuMZ96nl0HQp7yyu5tLsJLiwULaStAha3A6BDj5QPan13A57xH4n1vTteu7fT/7OS0tYrPLXMTsxe4leIEsHAVVIVjwSQCOM7hQvPGviHT0ltTDp15erczaZDJHE8cc94UieD5S7FVw7h1yx+QkEdK7mazsLjz/PtraX7TGIp98anzUGcK2eo+ZuDxyfWorbSdIs7O2tLPT7K3trR/Mt4YoUVIW5+ZFAwp+Y8j1PrU6/1/Xr9/kPrf8Ar+rnA33xE1yTSo9U0m3sVs3M0oMsTSusUUcW8MiyB8CRpFaRFfZtXKHOa9LRxJGrqQQwBBB4NZ11oWhX0EMN7pWn3EVvKZoY5rdHWOQnJdQRw2STkc5NaPmJ/eX86q+gh1Nf7v40eYn95fzprupXhl6+tIDlvC7eOW1nU18YHQxp0L+XYvp0EqyXI4PmNukYIADt28ndnnABffvv9Wv/AF3i/wDRi1Pkeq/mKhmVZWwxOBIrjB9GBH8qAFn8027i2ZVlx8hcZAPvXJXl5LcSsmpSAXVswULGuBG2VcN1Oein6V1u6ucu/B9new6ibmV5bi98zZK/SAt0woIzjjr1Ax0rzMww9avFKlK3ft/w50UKkINuauJ4V8ST61dSLcTIUZGaBRaSRlwrBWbccqQCQMAk89q6DUD/AMSy6/64v/6Ca4210HUbi+s7a6sLW0ttPnMyXCQJhtsysojUOTHvAJbIrs5kWeCSJ8hZFKnHXBGK6MJ7T2dql7rv1Ofmc221YluBI0ciwSLHIQdrMu4A+pGRn8xXm+r3uqx372/iCcsFPyBU2xEdiOMZ+pdvQCvRncnJUc+hNY+r6YNYhEd1aqCv3ZY5dsijIyA2MgHGDirr0nVjZOxrSmoSu0ct4PsFn8YSXy24lWGBleaReYnJGB/vYz74647+i5rO0+3Fhax2ttZw28EYwqxtwP05PvV3dWlKHJGxM5czucy032XxNqttPJFBcX7RNDNOwVXgVACik9SGDZA5+fNR6bqcN34zt1FxC1xDYPb3UiOCszhwUAI4JwrtjsG+tdFeWtvew+VdW0Nymc7JkDLn6Guf17wsur2kEdtDb2M1o261nt/lMRzkjAxkHHI+hGCAa0IOszWbey+Xrdr/ANes3/ocVWrcPHbRJK5kkVAGc4yxxyeAKztXtruW5t7mwjjleNHjZJJNgIYoc5wecoO1AHAwaRB4X1LU7O0neWKWbTJ18zqm68K7c9/u9a9Cim8zX7f/AK9Zv/Q4q5q88OajfXslzLZRq8gtgQt/x+4lMqf8su7HB9umOtbumWt8NS+038MUISJo0WObzM7ipJJ2j+6KAL+uNt8PaifS1lP/AI4a5bxtNbWVvJq17qet20UK+WYtNlKg8k5IAwOuMkgcCuq1CD7bpd1ag4M8Lx59MqR/WsVotbbO/T7Rs9T9sIB/Dyz/ADoAxtK1Y6hpOozwnUDavpEBVrwScybJNxUuAGOAmWXgnnvXoGa5NtO1WWzNn9gtbeBo/KPl3WdiYxgLsA6dK6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AENFFFUBe8iP+7+tHkR/3f1qSipAj8iP+7+tHkR/3f1qSsO7WWHxlpzC6uCk8UwaEyYjAVVx8o4PJJycnnrjAppXZMnZGx5Ef939aPIj/ALv61JXmHg7/AITb/hOW/tv7d9l/efa/Pz5HQ7fLz8v3tuNvbNb0aHtYTlzJcqvr19DCtX9lOEeVvmdtOnqel+RH/d/WjyI/7v61JRXOdJH5Ef8Ad/WjyI/7v60ly8sdpK9tEJplQmOMttDtjgZ7ZPeuMHjW/tNB1GXUYk/tazMStZG0aERF22hixkZXTPIIYcDnGeNadKVT4fL8TGrWhS+Lz/DU7TyI/wC7+tHkR/3f1rktTOo6l4J1xfE2lwxtBDI9uzInz4QkNsDybWBzzuPrxS3Wu6jp9j4e03R7UTXN5ab9zIrYCRrwFaSMEnP97gA8GrVBvZ/5bX3M3iUtWnb8d7Wt6s6zyI/7v60eRH/d/Wubi1rW7vVLTSjDaaZetY/arj7QpnGd23agV1z6k7jjIFNkk1n/AIWIlsmpW6wHTzL5Jt3KkCQA8eZjf/tdhxg0vYu9m11f3DeIVrpPdLtvbv6nTeRH/d/WjyI/7v61IeKwIdZvToMutyG2e2MLSx2yRsGXngNJuI47/KMfhzzt2Ok2/Ij/ALv60eRH/d/WsOTWL+ymeC7ezncfZ2EkMbIoWSUIQQWPbJBz+HFEmtXs15JbWJtdw1H7IrurMFUQ7ySARkg5GOPTjrRcP6/U3PIj/u/rR5Ef939a5me/1a8tNMliure3c3728uIXKuVLrnG8fKdv3TnnHPFJrvnah4n0HQryX/R5ElvLrygUW4MWzamMn5dz7iMnO0CiL5v68r/kKWn9edvzOn8iP+7+tHkR/wB39a5nUPCuoXfja21mLUhHbRKQYd0uesR28P0PlnO0qOmVf5sqM6V8TEhtnbyNYs5J54d2VWaIookA7ZVgpx12iqWtvmDdjpfIj/u/rR5Ef939akopDI/Ij/u/rR5Ef939akooAj8iP+7+tHkR/wB39akooAj8iP8Au/rR5Ef939akooAj8iP+7+tHkR/3f1qSigCPyI/7v60eRH/d/WpKKAI/Ij/u/rR5Ef8Ad/WpKKAI/Ij/ALv60eRH/d/WpKKAI/Ij/u/rR5Ef939akooAj8iP+7+tHkR/3f1qSigCPyI/7v60eRH/AHf1qSigCPyI/wC7+tHkR/3f1qSigCPyI/7v60eRH/d/WpKKAI/Ij/u/rR5Ef939akooAj8iP+7+tHkR/wB39akooAj8iP8Au/rR5Ef939akooAj8iP+7+tHkR/3f1qSigCPyI/7v60eRH/d/WpKKAI/Ij/u/rR5Ef8Ad/WpKKAI/Ij/ALv60eRH/d/WpKKAI/Ij/u/rR5Ef939akooAj8iP+7+tHkR/3f1qSigCPyI/7v60eRH/AHf1qSigCPyI/wC7+tHkR/3f1qSigCPyI/7v60eRH/d/WpKKAI/Ij/u/rR5Ef939akooAj8iP+7+tHkR/wB39akooAj8iP8Au/rR5Ef939akooAj8iP+7+tHkR/3f1qSigCPyI/7v60eRH/d/WpKKAI/Ij/u/rR5Ef8Ad/WpKKAI/Ij/ALv60eRH/d/WpKKAI/Ij/u/rR5Ef939akooAj8iP+7+tHkR/3f1qSigCPyI/7v60eRH/AHf1qSigCPyI/wC7+tHkR/3f1qSigCPyI/7v60eRH/d/WpKKAI/Ij/u/rR5Ef939akooAj8iP+7+tHkR/wB39akooAj8iP8Au/rR5Ef939akooAj8iP+7+tHkR/3f1qSigCPyI/7v60eRH/d/WpKKAI/Ij/u/rR5Ef8Ad/WpKKAI/Ij/ALv60eRH/d/WpKKAM2iiiqA0qKKKkAqhPoWkXV59sutKsprnIPnyW6M+R0O4jPGKv1Qn1uwttQSznldZXZUB8lzGGbopcDarHjAJB5HqKcb30Jly297Yv0UUUigooooAbJGk0TxTIskbqVZGGQwPUEdxVW30fTLO1ltrTTrSCCYYliigVVk4x8wAwePWrlZula3HrEkptLW4FtG7ot0+wRyMrbSFG7d1B5KgcVa5rO2xEuRNX36APDuiC0NqNH0/7OX8ww/ZU2FsY3YxjOOM086DpDWK2TaVYm0V96wG2Tyw3qFxjPvV+ijnn3D2cOyKM+h6TdW8NvdaXZTQ24xDHJboyxj0UEYHQdKkudK0+8kgku7G2ne3OYWlhVjF0+6SOOg6elWqKXPLuHJDsFVY9MsIbqS5isrdJ5QRJKsShnB65OMmrVFRoWVItK06C1ktYLC1jt5f9ZCkKhH+oAwafBp9lbKq21pBEqNvURxKoVsbcjA644+lJpuo2ur6bBf6fL51tOu+OTaV3D6EAirNMCvJYWc1q1tNaQSQOxZomjBUknJJHTOefrWfq3h6K/jsGsZf7PudOlElrLFGCEHRkK8Aqy5BH0PatiijYHqFZdrooh8Q3msXM7XE8yLDACu0W8I5KD1JbLE9+B2rUqhqGsW+m32mWk6SNJqVw1vCUAIVhG8mWyeBiM9M84o6hui/RRVbTdRtdX02C/0+Xzradd8cm0ruH0IBFAFmiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDNoooqgNKiiipAK53VP7RvNeht5tIuZdLt5I5VkheH99IDkFt0gIVTg4AySPQYboqKqL5XcmUeZWCiiipKCiiigCOeFbi3eGQuFcYJjkZGH0ZSCPqDXEW/hS/tvh7fWMUU41GeRysT3ZcY84spG5ioO3knqe/Nd3RWtOrKCsu6f3GNSjCo7y8195yes+F4YI7b+y9MF1ateLPf2IkAFyAhUNhyFJB2sQcbsZOTWC/gvUrgp52nKIMlobcyqRaq10jeWOccR7+nAyQD6+lUVrDFVIWMamDpVL30+7/L/gddzJ8L2M+m+Hbe0u4/KkiaQBAQQq+YxUDHGNpHHaueudEf8A4WBc3+seFv7ejlmgbTr/AP0eT+zVVQGG2V1ZMODJmMMTu9QBXb0Vzyk5T52dUIqEFBbJWPO7TSNfTxHpNrJosiWWn67fX8t+bmLY8cwuCmxAxcn98A2VXB6bhyDwn4Va31rVLa78LRx6RfRObifVrWza6uZGkzsZ4HbzY8Fj+8UMDjLNn5fRKKn1Lk7u/wDW7f6nlel+DJ9O8DyaRZeD0s7q3lh+2tF9miXWoUlJaMOj7iGTPEoUHdtPBNUdZ+H+o6ppdzHpvhpdNsJGupLXSDNCot3NmUQlEcxqWmAYBSQDhzg5x7FRR0t/X9aBezTPHtS+HmomC2t20q5n0iG6uWOn2K2MrbnERSXZdhojysgJ4cFyRkM1dNF4BsNSvrOLxBpb6lp9vosdqn9qtHNIsgY53bSR5gU/fXpk7TzXd0UdvL/Jr9Sen9d7jY0EUaxpnaoCjJJOB7nk15jYeEtTj8babfz+Govtlrq93c3evPLCXuIZI5hEqkEybQHjUqQoXaNoYcjsbnwF4PvbuW6vPCmiXFxM5klml06FndicliSuSSe9byqEUKoCqBgADgCjrfqPpyrY8n8GeB9Si8UyXOu6AltZXunzw6nA8FgttPO0kbKFjgXc8eN+DMWbrnGTum03wjcaV8OdQ0TTfBVvbajsjguJ/IsiuoxiX5mTLEMwTLKJlUZIyDzXqdFHS39b3HfW5xXwy0C/8O6Xqlte2k1nby35msoJvs4ZIjFGOUtwIkO8PkKMZyec5Pa0UU27iCiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGbRRRVAaVFFFSAVhatqt7p+s2kUckLW88saNHJaSLgMdpP2jd5YOeikZPAHUVu1nXej/brsSXV9dPbB1f7FiMRblIIOQm/7wBxuxn24qo2vqRUTcbR3NGiiipLCiiigBsjmOJ3WNpGVSQi4yx9BkgZ+pFcxbeKfIu9afUlvEFq8Cx2Lwxb0aQYVFZHYOWOOpGM/l00zSJC7Qx+a6qSqbtu4+me1cvbeHZNXudaudWt57Bb+aBoEEqGWIwqNr5UsoO7nGT05rejyWfPtp67rb5XOav7S8fZ76+mztf52J9Q8Ss+g6s9tbX1peWKlZkMcTyW+U3CTBfY4xzgMc9Klm8TR2FvpcT295f3N9bmWPyI0BbaqliQWAXg5647emXSeFYZNOvrVtRvjJqDZurrMXmSrt27fubQMccKKkg8NQRSafJLeXVw+nxSQwtIUGVcBcHaozgAY/XNXelb+u35X/Ai1a/8Aw3f8+X8S/pmoQatpdtf2hYw3MYkTcMEAjofestvFcB8YN4dtbC6urmKNJbiWOSBVgRujFXkEhHTlUYZOM5yBpaRpkOjaRbadatI8NsgRGkILEe+ABWXq/hGLW9as77UNUvXgsriO5gsRHAIkkTowfyvNHPXEgzyOhIrnly8/u7X/AAOmnz+zXP8AFb8SSLxZYzSWKLFcA32o3GnR5VeJIfN3E8/dPktg8nkcDnFGy8fWV9o2r6vFp16NN0pJne5327iUxZLKqrKXVsD7rqh5GcU6DwJaQa/b6mNU1J0tbya9t7FpI/IilmDiQ4CBmyZGPzMcE8YGQc/WvAckmneIL6LUL3VtZvtInsIDcrbRYV1JCZjjjz82MFycc4xk5k2STlbpf9X+ljUtPF51D7dBDomqwX1vbpcxWkywrJcROSFdMybRypyrsrDuBVbR/FX2fwDouo373mq3l+qRRItvHFPdzEE42B/LQ4Vifn2gAnNWrHwk9pHdzvr2qTandwxwnUZRbmWGNCSERREIgMs3JQk55JwMVrTwBBa+HbXSf7b1WUWM6z2F05gE1oyggbdsQVhhmBDq2Qxo/r+vO34mcdVr/WnXyv8AOwnibxDqVr4YtbyOw1TSZJruFJm8u1ne2UzKvzr520hwcZQsQGzjIq5rXjG30e9nt003UNRNnCLi9ezSMraRnOGbe6lshWO1AzYXpyMs1fwjNrWgw6XeeJdXCxuHkuES1Ek5Dh13fuNo2kDG1VzjnNMvfBEd9I0kmuatG9xbLa6g0TQr9vjXOBJiL5ThmG6LyzhuvAwa9P60/IpW6libxjp0UVzLsuHS2v7awZkVfmecRFGHP3f36ZJweDweMrpviuDVvEd/pNlYXTjT5PKubvzIPLjfGdpTzPNGexKAHGQcc1TvfAFjeakbkalqVvbtdW949hBJGIXmg2BGOUL9I0BXdt4zjPNTXPhZf+Ejj8SXN7qOp3Ngsr2dlstkEe9SCiOI0cgjjDyFc4J5AIen9ei/W/8AWgtbeZ0M8vkW8kuwv5aFtqkAtgZxkkD8yBXHaR8U9A1jTtSuovMT+zREZYkmguWfzWKxhWt5JELMw2hdwOcZABBq7Pe3XiW0uNF1TwlrlhZ38MlvNcSz2e1FZSD/AKu4ZvbhT1qKP4e2Jh1BdQ1TVNRlv4IIXuJ5I0eMQOzxMnloqqVZs9MEgZB5yu9x9P6/ruR+IvGWr6T4VbVIPCuoxXAuY4fIuZLViqs6LvOyfGDuKjDZ3dQBzTvE3iHUrXwxbXken6ppEkt3CkreXazvbIZlX5187aQ4O3KFiN2cZFaUvhk3nh260nVtZ1DURcMGF1OsCSxEEFdvlxKvysoYZU89cjiq+reEJta0GHS73xNrG1JBJJcIlqJJyHDru/cbQFKjG1Vz3zR1+4RZ1HxVYaVc6lDfJNEdOshfO20YljJYfJzksCuMHHLL61Um1m9Pj7StPaO+s7WezmkMbwwNFcOPLOC4kMiMmSMbdrbupxVi+8J22ptpcmo3t5cz6cwJmYxqbkblfbKFQKRvRGwoXlR2JBZqXhSTUfE1prQ8QapavaArDbQLbGIK23ePmhZju2jPzZHbFHb+v6/4Af1/X9dSlpHi/Vb/AMVaxpk/hi/S3sZljScPbYUGIP8AP+/JO4n5dq9CN2DnGlpfiyx1eTS0sobljqVo12uUA8hFKgiTnhtzbcDPIb0zSvoH2bxBca5ZX9/G0yqbjT4fJMV0yKVUnem4NjA4dRwM96o+DdCnsJ9V1W/tms7jVLgvHZu6ubWEMzKhK5XJd5JDgkAyEAnGaI+f9f1v8gfkbuq6nBpGnvd3IdlDKixxrl5HY4VVHqSQKyZfGVrAPLm0+/W7F0lobTYhkDuu5eQ+3BHfd9cc1q6tpUGs6e1pctIilldZIm2vG6kFWU+oIBrPTwnaedHPPdXVxcreLePPIybpHVSqg4UAKAegAren7K3v7/8ADf8AB/A5qvtub93t/wAP/wAD8fIv6Pq0Gtaf9qt0kiAkeJ45QAyOrFWBwSOo7E1T1XxKNP1RdNstKvtXvvJE8kFl5SmKMsVDM0siLyQQACScHjAq5pWkwaPbzQ2zyMs1xJcMZCCQztuIGAOMmqOq+GBqGrrqljq2oaRfeQLeSay8pvOjDFlVlljdeCWIIAPzHnFZS5ef3dv6/r0NqfNye9v/AF+n4hdeLLG0+2ebDcf6HqFvp8gVV5km8raR833R5y5PXg4B4yyw8Wxanr+o6XYaddz/ANmuY7i5WW32K+3ITYZfMBPQEoAcZzjmq2o+BLTUtYe9k1TU4opbu3vpbOGSMQyTw7Njn5C3SNQV3beM4zzVg+EYpvFlvr99ql7eTWZkNpBJHAqW4cbWCskSyFcH7rOQeCQSARK8/wCtF+t/w9C3toZWg+Pbm60/Vr7xBoV7pdnp89wrXTmFkVY3wEKpK7mT1wu0noelWJviDb2itHqOhaxZ3u+FYrKVIWkm81iqFSkjJgsCDlgV6kAc1abwXaO2qwy399JpuqeY0+mkxCFXkxudWCCQNkZ+/gEnA6Yij8C2zzR3Gp6vqep3cc0Ei3N08QYLCxdExHGq7dxJJ27jnluBha2Xyv8Ar/XbzB9bedv0/rv5GYPi7oI0H+1Z7a8tY3eJII7t4IDP5iF1IZ5QijarffZfu8Zyub1t8RNP1HTNNu9H0+/1N9SaZIYLQwswaI4kBcyCPA5+YOVOOCcjLbf4caZZ2NtDY3+o2s9mIRbXkbxmWExI0YI3IVO5HYMGUg56AgVtQaEEuNOubzULu+urBZVWecRq0vmYzuCIq8YAGAPfNU7a2DtYuadef2hptvdm2uLUzIHMFymySMn+Fhk4I9iR6E1yXirxpcWt0tjodneuYNUsrS81BFh8iEyTR7ojvbcSUccojY3jkEHG3qOvajZXzwW3hPWNRjXGLm2ls1jfIzwJJ0bjpyo6VmS+CbXV7v8AtK4udX09bm6g1CbS/Oi2C4iKFWbaGJOI1BUOUOMgZw1C+JN7f8H/ACv+AbKw7/hYmljxqfC7wyLqBZ0iAurVzIyoXx5azGRMqCQXRR6kZGW+FfGGp63HqLaj4bvrNLS4uI1laS2CERtgRnE7HfjqcBMg84qW18BWdprkGorqmpSR219NfwWTyR+THLMHEh4QOwPmMfmY47YGQZX8F20i6xbtqeof2dq6zCfTwYhEjSjDujeX5gJ5OC5GSeKnW3y/HT/gj0v5X/DX/gfiM8IePdK8ZyXkWmBkmsgjSobi3nG1920h4JJE/hbjdkY6YIJs+JdZu9Pn0vTtJWD+0NVuTBDLcqzRwhY2kd2VSC2AuAoZckjkc1HpHg+PSri/uX1jU727vrWO1kuLh4wyJHv2bBGiqpHmHkDsD1yStx4PgudDsLCTVNTNzp0omtdUaZXuo35+bcylWyrMpDKQVOMVTsSr/wBf13LFvqdxYXVppetTR3eoT289z59pbGGIpEyAja0jkH96vc5wenSs1PiBZXEmiRWGnX13PrVot7BCj28bpEQDkiSVdxAOSE3EY+mZ73wc1/HZtceIdX+2WqSxG9jMCSyxSlS8bbYgoHyLgqqsNvDZzVa++Htnf+HLDw/Jq2oJpFnbxW5tAluwmEeNrMzxFw3A+ZGUjqMHmhb6/wBb/wDA/H1HpbT+v6/rsEni3VE+IM2gp4bvp7RLWOUXMb24+9IymQ7pgfLwOm3fkHjGMyf8J7Yi4ydO1EWDSyww6l5cfkTyxhiyKN+8co4DMgUleDyM6F94dF1r1vq9rqd7p9zFEIZRbCJluYw24I4kRjjOeVKn5jzWePANiJ2DajqLWAllng00yR+RbyyBtzqQm8/fchWZlBbgcDEa8vnr+f8Al+PkPTm18vy/z/DzKFj8VtFvDM81jqdjbQwNO9zcwoECCFZxwrlsmNgwGMjocHAp2mfFbQdV03Ubu3jnY6csTzQwS29yxWRtqlTBK65yD8pYNx05GbEXw10NIXhle7nhkj8t45JBhl+zJbdVUEfIgOQQd2T7Vfj8LO+kT6dqevapqkMpjKtdC3DRbGDAAxxLnJAzuyfpVu13YlXsr7/1/wAEz9b8S60PB2r6ppunSaLeaVG8zQ6zarMs6LEXwhhn288DduOMEFaju9R8XDWdN0Wz1DRRdzafPeTXEumSmNykkaqqoLjKDEnJLN06dq3vEmhf8JJoc+lPqN5p8NyrRzPZiLfJGylWT94jgAg9QAeOCKy7rwTJdy2c58Ua1FeWttLam7iFqsk0cjKxDfudoI2KAUCkY655pdf67P8AWxT20/rVfpc1fDWsnxB4bstUa3+zPcR5eHfu2MCQwDcZGQcHAyOwpbjX7O21D7HJDqLS7gu6PTLiSPJ/6aKhXHPXOB3qzpunWukaXbafp8XlWttGI4k3FsKBxknJJ9ycmq1x4a0K71D7ddaLp095uDfaJLRGkyOh3EZyMD8qel/InWxp1y1l49sr7R9X1eLTr0adpaTO9zvt2EpizuVVWUurYH3ZFQ8jOK6muVHgGzmvtRvNW1K+1OfULF9PkedYIysDnJUGGJC3sW3Y5xjJyupSt1LeqeMtO0g6qLuOf/iV2UV7MQFAZJGdVAJYAHMZyWwoyCTjOIZvGa2+j6dey6HqZk1O4+z2tpEbeWSQmNpFbckpj2lUPzb8DgnAyQmn+DDp0uoXUfiHWJdQv4IYHvpjA0kaxFiuxfK8sffIPyEHr1yTlXPgGWxh0q30PUb6J/7afUL3UEW2WVC1vKhcJ5Yi5JQECPncWPOWp6XEtv67f5k2teMZZ/CcOo6VDqViTfpbXTi3t5Hs2WdUdJEeQAgnK7kL4zuGeK29V8SjT9UXTbLSr7V77yRPJBZeUpijLFQzNLIi8kEAAknB4wKz7zwFBdeHI9Gh1rVLSHzzc3E0RgaW6lMgkLyF4mGd4zhQo7YxgVYufCTzXcF9b+INVs9RjthazXsAty91GGLASI0TR5BLEFUU/Me3FJb/ANdvyv8Ah5h/X49fO34jbrV7xPiHpmmEXltaS2k74MMLQ3TDYfv7/MQpk8bMNu68UW3ja0utTigTTtQWyuLh7W31NkT7PNKm7KDD+YOUcBmQKSvBORl+o+FJNQ8S2msjxDqls9mCsVvClt5QVtu8fNCWO7aM/Nx2xTLTwTaWmpRzrqGoSWUFw91b6Y7p9nglfdllwgkPLuQrOVG7gDAwtbf13/qwdP6/r1JLbxnpt1Dp0qxXKJqGlyapGWjB2RJ5eQwBJ3fvV4Geh56Zn8MeI08UaSuo29hcWtrJgwSTTQSCZf7ymGRxjPHJBz2rN0jwDbaNew3VvrOqyva2MlhZrM8RW0hYoQEAjAJXYuGfcT/EW4wtpoh8ISX+qWkGreJNQ1KSMXLJ9jikYIpCsQPIjOM4zyxyByAMVp/Xq/0sN+RqeJfENv4Y0V9TvYjJDG6q2LiCHGTgEtNJGg5/2s88ZrKtfiDp2paPpt7o9leanNqRlFvZ2phMh8ptsp3mQRbVOBuDkHI2k5FOubS48YpAL3Ttc8Mz6dcLc2t00lmzF9rIcBXmU/KxB3L345pIvAFnaWNlFp+q6pZ3dlLcSw38ckbzfv3Lyq29GRgWIPKkjaMHPNL1DTS39b/8Ah1bxjq9h4m0fT7fwrqNxFfW0s0irJa+YrKEOwEzhcruO7qDkbSeat3Or3i/ELTNNIvLW0mtJ3KtDA0Ny42H74kMiFMnjbht3XirOpeGTqS6dINZ1C1v9PDKmoQLB5sgZQHDK0TR/NgE4QcgYxUOoeE5b/xJZ6z/AMJFqtvJZqVighS28sBtu8HdCWO7aM/Nx2xR1F0JbbxdY3P2VEguRPc38tgLdlXekkW8uzfNjaAhbIJ4K+uKpaJr2oXN54lM9rqM0ljcIIdNkitkeNTEpCo6ylXDfey7KRuxxitKDwzZW/ii412N5jcTx7TEWHloxChnUYzuYRxg84wgwBk5raN4Uk0fXL3U28QapfNfENPBcrbCNmChVPyQqwwoA649cmlrb5f1/XmMy/D/AI+ubzwda63r2g3tjHIYVedTCYm8yTZvULMzBFJBO4Agc4PNdPYatDqV7qFvbxTAWE4geV1ASR9gYhDnJxuAJwOcjsa5+fw5NoPhfUNP01dQ162uY2gt9Mmkt0jtlfdwH2o2wbuSS7AAYBPW9pvhdrTwPHoMupXaztGftF/ayeXM8zNvkkVscFnLHp3p9H/X9f8ABE9/6/r/AIYbresal/wkVloGgtaQXdxbS3ct1eQtMkUaMq4EashZmZx/EMAE88CnXniiLRLTUV1ffcXGkaal/dyWsARJFPmD92rOSDmJuC3GRyadqPhSO/OnTwapqFjqGnRmGLULdo2meNgAyv5iMrhiqscr1UEYqjrfgCDX4pEvNc1eP7TYrY3rQPChvI1LFS+I/lILsfk2g5III4p+X9f1sNWvr5fpf9S7/wAJbBJ4tPh+0sLq5uI4kmnljkgVYEbozK0gkI6cqjDJxnOQM/SfGWo3ninWdOvfDt7bWVhMqC8Z7fbEvlBy0mJixz1G1TwRkA5xe1TwhFrOsWV5f6peyQWM8dxBY7LcRpInRg/leaD64cZ5HQkVM/hmM+IbjVIdRvIY7xVW8sVERgucKUBbchcHaQPlZR8o98zrbTz/AOAJefkZL/EnToLJ7290rVrS0a1a7tZ5YUIvIlK5aNVcsDh1O1wjEHgcECFPipo62d/c39jqGnJYhg/2sQoHdZvJKBhIVBEmBuYhOc7sAkT/APCt7CSwayvNV1W7tktmtbSOaWPFnESMqhVAW4VRuk3tgdeTmaT4eaTItz/pF6rzSSTLIsihoZHuPtAdDt6rJjGcjAwQecvS/l+IdPPT/glew+Jukapov2/TrW7u3+2rY/ZbZ4J385l3KA6SNEQRjkOQM/NjBw7XfEGvf8I7balo8Mejym9itJ7TWbEzSAyTpCGBinVcDcWyCwYY5HNa8fh1mt7SPUtXv9SktLsXUc1wsKtkKQFIjjRdvJ7Z96TxL4cbxJawW51jUNNjilSYiyWA+Y6OroW82N/usgPGM98ijrr3/DT/AIP4At/68/8AgHP6pr/iu01TVYbKfR5k0XTYLy4jks5Va8ZvMLqjiYiIERcZWTGec12djdpf6fbXkSsqXESyqG6gMARn865u/wDAUWpXk091r2sbLu1itL+GNoY1vUj3ffZYgylt7Z8tk68YrqY40ijWONQqIAqqBwAOgp9/6/roLt/Xb/gjqKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDNoooqgNKiiipAKKK4jX5NQPiawubnSrx4oL5I7Ty5IdjDa25sGQHcx9QMBevJqox5pWM6k+SPNY7eiiipNAooooAKjjuYJZpYYpo3lhIEqK4LISMjI7ZHrTpEMkTosjRsykB1Ayp9RkEZ+oNcDPqF/o134mEV0ZGhls1a9ktovMiRx88jbEUNtByMggY9M1tSpe0uk/wCrpfqYVq3srNrTX8E3+h3s08VtA81xIkUUalnkkYKqgdSSegpUdJY1kjZXRgGVlOQQe4NcJe6y8vhfxAZdbSezgOyzvZEgIuj5WTEcpscbsjhcnp2qd9Zur4+HbbR9WSCG6s5WnktY4n+eNFOBkELg5BGPUY6Y0+rytv8An2v2MvrUW7Jfl35e/c7aisnwtqM+reFNNvrsgzzwK0hAxlu5x71yGpIum/GBZ9S8X3OlxXtjEtrFK1oiXDLM2bdS8RZvvKcA7/n69Mc8ouNT2b7tfdf/ACOmE1Upe0WzSf32PRaK5HRV1vUtVvNQl8Q3C21pqc8A09bWExSQqSACdvmbsnIYMBwAVPJPBad8Q9cuf7ZltdZS5gOg3uoW6vPBPNZSxbdiSLHbxrG4D/NGzSHgcjq0R961uqv+FzVRbdvO342Pa6K88l1TXdLbxJYXXie3L2+m2t3Bf6ksNtHbSStKrDcqbVT92Nu9XIJ539Kz5vHD/wDCv4ri1166Wd9T+xf2tdXdlHAGCFy32lIHhMXG0N5e4thSFOcPrb+t7ErVf12v+R6nRXlVh401K78M6BJruvrodtdTXsV3rSiIANDKUiTfLEI1LgE7jGudhAVc4FjxR5UHiPwtq9x46ubDTJLSaJNTL2QiZiiFWDvCUzIAT6fL8oHcegHo73trHeRWclzClzMrPFA0gDyKuNxC9SBkZI6ZFTV5/q3iDSNN+LOixXfiaxLy2k0bWty9qGhYiPZtbaJFMmem7DYGBxVbS/FOoXXiS2jbX/N1GTUJre88OCGL/Q7dd4WXAXzV4WNt7MUbfwPmXCvp/XcOlz0mivPPBWr6/NqXh7+2Nak1FNZ0N7+WJ7aKNYZFaDGzYoPIlOdxbJGRtHFdR4xvbzT/AArdXOmTi3ulaJY5WjDhS0irnaevBNVJcq/ro7foHWxt0V594vuvEXhPQ4RH4jNxHd36pJqeomC1+wxeWxw0qwNGoLqoDNEfv7c5IYVW8TalFomgDW/FdhYWV6bkz+INPmhmiOwjyY/OkiEIZgWy3lgExkKBmkPsel0V5n4g8Uz2lxJFF4w+xJDpkVxpMgjt5DrkrBs/wYkyVQbIdjfvM/xLjatv+Eg1vxFfhNen0uOxa1ZbOO1hdGLRq8iSF1LEHkDaykZPJ4AP6/r7hf1/X3nWy3VvBLDHPPHHJcOUhR3AMjYLYUHqcKTgdgT2qWvJYtbk1j4g6B9t1ySS9h127jk0RI4gllGkFwkbNhPMDMoDAs+G3EqMDjc8D+JpdS8TX+nXmvrrNwqPMDYXFrcWcCCTAXMcayxvg/dk3DAOGYg4FrbzCWj/AK7tfod9RWN4r1C50vw/Lc2b+U3mRo8+zf5CMwDSY77QSeeOOa5l9d1WWWO20/WWuLSXVorWLUhFExkRoyXAIXYSrdGA+ucGt6dCVSPMv62/zOariYUpcrXn+f8Akd/RWH4S1C61DR5jfzefNb3k9v5pUKXCSEAkKAM4x0FYvirX/sfiuLTtT8T/APCK6b9jE8N5+4T7VMXKtHvnRk+VQp2gbjvznArKUXGfIzanNThzo7aivOtb8cS6bq9/pX9qxx6gdb0+GztiiGRrST7OJGC4yUJaUbz0PAIOBUtl4kmf4mXOj3HiL7WZ5JUt7PTLi1mS0VUzmeMx+dGwI4O50LHB25CmVrt/Wif6lvRXPQKK8n0O9uvDtj4qitPEs+p67Zz3kyaLci2LsC+5ZzFHGsrZBDcEKc4AGRhzeKNRkkFr4d8YtrdlPc2UR1VYLeQwPLIyyRq0aCMnbtYKVLKSM5BApX0T72/H+v6egPS7fS/4Hq1FeK2/jbxWPCdtPca1EGu2s3n1G6MNrHZJLA7H955MioC6Iu50YZYjIyuOo0+/8QaraeHbRvE9sDfC7abUNHaG6EqRkeXtkaIIW5wxEYBO7CjjFNWv5aBtY9CqK4ure0jEl3PHAjOsYaRwoLMQqrk9ySAB3JqPToLm2023gv7v7bcxoFkuTGIzKR/EVHAJ9uPTHSvLvGGty3viSXT73XJLWS013TY7XRY44v8ASIfNgY3DkoZCu5mG5WVQVCnJzkWslHv/AJpfqHS561RXlVr401S7+KMOm2ur7rG41C5sZbGS4hee28uKQh/KW3VowWjyheV9yn7pz8r/AAxex+HIfFMd54qvr2/sZr64fSP9E88pneJxGsQfcwIIP3Pm6VN9L+V/yHyu/L1vb8/8j1KivN/hz4u1DUbzW49Y1i31SzsrWC6juoLmO6Ch/N3r5kVvCpx5Y4Ckg5G49Ba8W61pWsaT4c1KedJfCVzfH+0JplZIWTY6x+cGx+783aDuG3O3PFU01/XclNP+vmd9RXBSeJ/DvhybSBoeoaTZeGbi0vPLNiIhbyXCvFsVCgwXOZcIvLHPBIrEu/Gt/baB4U1LUvEa24utLhuLqztJrSO+u5XC8pDNGRIpORtQo3XAY4AErv8Arz/y/IfS56xRXnWpIunfF9bjUfF91pUV9YxLawym0jS4YTNm3UvFub7ynAO/5+vTFIeL9Ta+Zo/EG/VftNzFdeHhBEfsUKLJslwF81fuxtvdijb+B8y4jm93m9fwdh2963p+Vz1KivGdM8YeMEjubn+031WZbRnhszaRBXkNhHcjhFDnDuQADnbwdxwa0NI8TeIJ/C2sXcPirSNTMf2YW81pew30tu7yBW8wJbwqFKkYUqWyG+bpi2mm12JTTSl3PVqK878f6dZad8Mdfj8Z61b6vG8ErafJrENujxz+SwVUKqqs+QxXChuSMmsfVv8AhW/9vaD/AGiPDZ8O/wBj3n2UEQm3MnnRbvKA4353/c+bOe9Lrb+tm/0Keiv/AFul+p65RWD4IF8PA+kjVTcG6+zjd9qz5uP4d+ed23Gc85znmq9/feKY9fMVjZb9P3oBJ9jib5eN3zG7Q+v/ACz/AAPd21sTfS501FNdS8bKrshIIDLjK+4zkfnXl/hm4bRIPFVs3i+4uNWtJb+caZcG0DjnetwUWJX5BU5zs+bpUOSV79E39xSV7W6ux6lRXB6hd6x4e8D3Wt6h4ku7w3FtBt3Q28AtJXYAur+UQkXzjJkWQqqk5PfD0DxN4j1uytrEeIEDt4gNgdRtfJuTLb/Ymnyr+TGjHd0cRgcDhhndfK+Zx7f52JTvHm/ra56xRXll94r1S28G2Nzf+KLexeLUL23uJ3uLS1uryOGaSNfKE0ZhZ8KCVwgJx8yjg1fHvj/UNNtrWfQ9UmsZk0hNRFvqEsMDXe7JCiI20jyONp3qjRhQRyM5CWrt/Xcqzvb+t7HrtFcNL4h83x3Np+r+KP7AEMluLCw/0eP+01dQSczIzPlyY8RlSNvqRVPQ0XTPiprdrqPi+5S5up4prfTrhrRDeoYcZA8oOwUqR8hH3Oc8khN9Lnfw3trczzw29zDLLbMEnjSQM0TEBgGA6HBBwexqavLNM8W29pL43TQNcsNd1SEi4tVX7O802IV3ErAqmUIfl7t8oXOaU+J9RezvY/DfjAa7bl7BI9VMEEoglluljkizEqxt8hB2kblzyeRgjrZLrb8SrHqVFc14Pu9QkuNe0/U9Ql1E6bqP2eG5njjSRkMEUmG8tVUkGQjIUcY+tL4jfUp/EGjaZp2rTaXFdrcNPLbxRPIQgUrt8xWUcnuDxnvggeiT9PxF1Okoryvxbr/ifRdbtdJHibTNPMVhG8d9ql1FYpqE5Zg2Q1vKHA2plI2iI3nnDLt25NfZ/Hc2na14pXQDBJbrZWCmCMamHUFiDMjM4Llo8RlSNvqRQtdgeh3NFeb6V4p1C78TWsTa/wCbqMuozW974cEMX+h267wsuAvmrwsbb2Yo2/gfMuJrO98TweBZ/FX9tzalONPnlXTXs4vK3jOwrsUSZG3kFiGycBeMK+l/6/r8B297lO9W6t3u5LVJ42uI0V3hDguisSFJHUAlWwe+D6VLXkelat/xMPFt/pXjODUHGkWPl6zqDwRW8beZcAgSJEI8AnGSr4Y4O7G2uq8K+L7F/Bd3q2o6pdXVtYTNHPfTmCZXxtyY3tkCSR/NgEKG6hgCCBT0v5ai6/12udlRXn3i290S68R6DP4sktG8KXNlM8bahgWj3J2NH5gf5c+X5hUMOu7HOKqeJ/G1n4Y0/VodH1Oys7QeH4p9BjtkjKSS5mBMIAIcACIkDKqMHABJoS/r+vQaV9vL8bf5nplFef6p4nmsPiLZWdzr6tbztBDHpWn3Fq0+9+rTQPH5uznO6N8gc7QAWqrpm7R/iV4hhufFdy19O8dxaaVcNaRnUF8jjA8oOQpUrlCPu855Jm+l/X8BLX8PxPSqK8efxvq66HLeaX4oXU71tNe4v7U20JXSLgFMIVVQycs6bJSzHbwflJpG8WeK7Cx1c/2u180LzRJLcQxRC2jjvvIaYskRwRHlixVlGAdmAQXs7B0v6fiexUV5ppeteIL3w7aKvinTrtrrWEtE1DTLiG+ZIjGSys4hjj3ggkYjGBtzu5yfEKz0Kw8Kafb+OdT0zVLpdTgNrc6vFbxytCbqIygDAUgR8OVUAqORR1+dvy/zBau39df8j0uivGvEf/CEnxBrXmjS2uP7Dsv+EfFqENxu/feX9j2fNnPl48v27V65pouRpVoL85uhAnnHjl9o3dPfNPv/AF/XmLt/Xb/Ms0UUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGbRRRVAaVFFFSAUUVmDWS+sS6fBp13N5DIstwhiEabhkZy4Y8HspppXE2luadFFFIYUUUUAMmj86F497puUjchwy+4PrVLS9Hi0t7qX7RPdXF24eae4K7mwMAYUBQAB0AFXpJUhieWZ1jjRSzOxwFA6knsKydP8R2l/LqLpPZ/YrLaRdx3scispXJLYPyYwRz161pFTcXbbqZTcFKPNv0+7/L+tTYorJvfEVhBoU2p2d5ZXUaArGftkaRySY4TzCdoJqd9asbWyt59TvLWy86MSAS3CAds4bOGAJAyPUetL2cuw/aQ7+ZfopsciTRJLC6yRuoZHU5DA9CD3FchrPxDsLHxfaeG9Nu9Fnv5c+el5qy25iO5VWMAI5aVt2QmBkDrUdeXqXfS/Q7Gis0eJNDOsJpI1nTzqTlgtmLpPObbnOEzuONpzx2PpUdp4q8PX/2v7Dr2mXP2FS915N5G/wBnUZyXwflAweTjoaBmtRVWbVNPtvtH2i+tovssInn8yZV8mM5w7ZPyqdrcnj5T6VmeGfFdl4qfVH0uW3uLWwvPssd1bXCzJP8Auo3LArwMFyuMn7v4A3A3aKxfE3iOHw7Z27s1m9zdXEcEFvc30dr5u51DbS5wxVSW2jk4wOtWdQ8RaJpNwlvqusWFjNIVCR3N0kbMWJC4DEE5Ktj1wfSgDRornfEvjTSvDlxaWc13Zyald3NvDFYNdqkzLLKse8JyxAyTwOdp5HWrFj4jh1DxZf6NatZzJYwI8ssN9HJIkjMwMbwg7kwADk8HOO1C1/rsD0NHULWW8sZILe+uLCR8bbm2WMyJzngSKy89OVPWqOl6Lf6fdma78TarqiFSvkXcVqqA/wB7MUKNn8cc9Kkj8S6FLqN1p8Wtae97Zoz3Nst0hkgVfvM65yoGRknpmqVz488LweHb3XItd067sLIHzZba8icb8ZEYO7G89gTzkUrpK47N6HQUViWnjPw3e6C2swa9pp06PaJrk3kflwscYV2DYVuRwT3qe48TaDaabDqN1renQWM6b4rqS7jWKReOVcnBHI5HqKb03EtdjUorKufFPh+yjspLzXdNt01ABrNpbyNRcg4wYyT8/UdM9RWrQAUVUXVdObUGsFv7U3ijLW4mXzBxnlc56c0lprGmX87Q2Go2lzKq72jhnV2C+pAPTkc+9Vyy7E88drlyis7X9e0/wzodzq2sXEdva26FmLuq7jjhV3EAsegGeTVWy8ZeG9Q0b+1bbXdNayB2vP8AbIykbbd21mDYDAckZqSjborGm8Y+GLfTLfUbjxHpMVjdMywXT30SxSlTghXLYYgjnBqa98S6FpssUeo61p1pJNsMST3aIZN+du0E852tjHXB9KANOis+48QaNaavDpV3q1jBqNwAYbOW5RZpAc4KoTuPQ9B2NNg8R6JdaxLpNrrGnzalDnzLKO6Rpkx1ygO4YyO1AGlRWQ/izw7HdXltJr+lrcWKGS7hN5GHt1GAWcZyoGRycdRVHRviD4Z13QJNWsNZsfIgiEtwsl3EGtgcgebhiEyR3NK6tcDpaKxNO8T2kvg+08Qa3NY6VBNCskrvfxyQxFuAPOB2MMkAEcGprnxV4fs9PgvrvXdMgs7hPMhuJbyNY5UyBuVicEZZRkf3h603o7BuQ6joOo3t889t4s1jTo2xi2torNo0wMcGSB2568seta1rC9vaRQy3Mt06KFaeYKHkP94hQq5PsAPanxyJNEksLrJG6hkdTkMD0IPcVn3fiTQ7DUIrC+1nT7a8mcRxW010iSSMcYUKTkk7hwPUetG2gb6mlRVCPXtHl1qTR4tVsX1OJd0lktyhmQYByY87gMEdu4ptv4h0W71WfS7XV7CbULYFp7SO5RpYgMAlkByMZHUdxQBo0Vl2XibQdSsZrzTtb067tYHCSzwXcbpGxxgMwOAeRwfWmR+LfDk2kTarFr+lyadA/ly3i3sZhjbj5WfO0HkcE9xQBr0VzOl+PdDvPDKa7qOo6fptjLdz20M896gil8uV0DK5wDuCbgB2PfGa6SORJoklhdZI3UMjqchgehB7igB1Fc5e+LZ7PxLFoo8MaxcSTK8kU8T2nlPGhQO43ThgAZF4KgnPANaI8SaGdYTSRrOnnUnLBbMXSec23OcJnccbTnjsfSjcNjSorJtPFXh6/wDtf2HXtMufsKl7rybyN/s6jOS+D8oGDycdDUlv4k0O8tby5tNZ0+eCxJF3LFdIy25HJ3kHC4weuKOlwNKisj/hLfDn9jf2v/b+l/2Zv8v7b9tj8nf/AHd+dufbNS3HiPRLTR49WutY0+HTZceXeyXSLC+emHJ2nPbmgDSormNQ+I3hPS9UsbK917TomvoDcRTNeRLGI8AqxJYcMD8pGQcGrj+Jbc+MLXQbV7Od5LZ559t9GJoANuz9znewYMfmHAx7igDborPj1/R5dak0iLVbF9TiXdJZLcoZkXAOSmdwGCO3cVFbeJtH1H7THouo2erXVvD5rWljdRSSkEZXjcAN3GCxA5HNAGrRXIR/EFX0WbUpPDeswpHerYxwu1qXnmMxhKricqNrjBLFR3Ga2tC8QQa4lygtrmxvLOXyrqyu1USwsQGXOxmUgqQQVYg565BAP6/r7w2djVooooAKK47WfiHYWPi+08N6bd6LPfy589LzVltzEdyqsYARy0rbshMDIHWt8eJNDOsJpI1nTzqTlgtmLpPObbnOEzuONpzx2PpQtVdBs7GlRWTaeKvD1/8Aa/sOvaZc/YVL3Xk3kb/Z1Gcl8H5QMHk46Grk2qafbfaPtF9bRfZYRPP5kyr5MZzh2yflU7W5PHyn0o6XAr6vpd3qQi+x67qGkeXncbJLdvMzj73nRP0x2x15zUmk6fc6dbvHeave6q7NuEt4kKsox90eVGgx35BPPWqHhnxXZeKn1R9Llt7i1sLz7LHdW1wsyT/uo3LArwMFyuMn7v4B/ibxHD4ds7d2aze5uriOCC3ub6O183c6htpc4YqpLbRycYHWjb52/EDaorO1DxFomk3CW+q6xYWM0hUJHc3SRsxYkLgMQTkq2PXB9KzvEvjTSvDlxaWc13Zyald3NvDFYNdqkzLLKse8JyxAyTwOdp5HWjdpAdFRWLY+I4dQ8WX+jWrWcyWMCPLLDfRySJIzMDG8IO5MAA5PBzjtU8fiXQpdRutPi1rT3vbNGe5tlukMkCr95nXOVAyMk9M0dLh1sadFc/c+PPC8Hh291yLXdOu7CyB82W2vInG/GRGDuxvPYE85FS2njPw3e6C2swa9pp06PaJrk3kflwscYV2DYVuRwT3oA26Ky7jxNoNppsOo3Wt6dBYzpviupLuNYpF45VycEcjkeopLnxT4fso7KS813TbdNQAazaW8jUXIOMGMk/P1HTPUUAatFFc5a+LZ7nxNJop8MaxDJCqSSXEj2nlJG7OqyfLOWIJjbgKW45Ao62Dpc6Oisq38UeH7u7mtbXXNNnuLeIzTQx3cbPHGMZdlByF5HJ45FFp4q8P6hYS31hrumXVpC6xyXEN5G8aOxAClgcAkkADvkUAatFZS+KPD76K2sJrmmtpaNta+F3GYFOcYMmduckDr3pt14t8OWWnW2oXuv6Xb2V3/AMe9zLexpHN/uMThvwoA16KztT8RaJotvDPrOsWGnw3BxDJdXSRLJxn5SxAPHpWbJ4/8MQ+Kn8PT61YxX6ojbJLqJcuzFRGAWzv6Hbjow9aOtg6XOjorFsfEcOoeLL/RrVrOZLGBHllhvo5JEkZmBjeEHcmAAcng5x2qeDxNoNzJfR22t6dM+ngm8WO7jY2wGcmQA/JjBznHQ0bh1sadFZI8SWF3Y3dxoEsevSWb+XLbabcwvIrZwVJZ1VSOThmHQ/SsaH4gLcaPpN/D4a1l21iTZZWu61Ekq+UZfM5n2qu0HgsGyOlAHX0VnaHrdtr+mC8tFliw7RSwTrtkgkU4eNxzhgRjgkHqCQQa0aACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDNoooqgNKiiipAK53VtBl1HWoLiGx0+3Mc0ch1JWP2rC8lAAg4P3eXIwTx2roqKcZOLuiZRUlZhRRRSKCiiigBk0yW8LyynaiKWY4JwB9K4VbBvE1/4kuNIuIJYZLmzaCViWhnaEBmQkdVzgEjNd1K5SMsOo9ar/AGt/RfyrWnU9ndrf/gp/oY1aSq2T21/FNfqc/PoOry6brpEdiLzWTsaIXDiKFfL2Bt3l5Zu5+UfpTk8PX891oc98lmh022mgdUlaTJZAqspKD0OfTPet77W/ov5Ufa39F/Kq9tK1v62t+RP1eN7/ANb835lbw1ps+j+GbDTrt0ea2hEbtGSVJHoSAajfSJ28cRayHj+zppz2pXJ372kRgcYxjCnvV37W/ov5Ufa39F/KspScp8731/H/AIc1hBQgqa2Vvw/4YztG8PrYJfG6htZJLjUpr6Nwm7aWPyscgfMBxn8M1xNp8OfElzNdya1fQNNcaLeaa9wdSubrzZZimJhHIAkK/Kcxx8DjkjGPR/tb+i/lR9rf0X8qhaWt2t+Fvy/rY0Tad/O/43/M4a68IeJ9WuNSv9RXR4biZNP+z2kVxLJExtZnlKyOYwcNuHIQ49DjJ0dLvIPB02q3njnWdE0ufWr/AO1Qxm9CIFWGKMoGk2lyCnJAGcg4GcDqPtb+i/lR9rf0X8qq7/r5f5IX9fdscv4jupPG3hlrfwLd6Hq8f2iMzznU8JEY3SQKDHHJknGMHGMg81HrnhDUdfg1+e4h0+C91XQU02MCVpFhkDTFhvMYJQmROcZO3pwK6z7W/ov5Ufa39F/KlsNNr+vO5xeoeDtfl1S8js20w2N7q1nqUtxNLIJwITDmEIEwRiLIYt327f4hqRaf4jHxEm1V7HSxpslqtnvXUJDMFV3cPs8jbk7sbd/Hqa6D7W/ov5Ufa39F/Kjt5f5W/LT/AIIulv67/mcvouieKNJ8Jz+HYTpkAgs5YbHVYrh2leU52SSQGPCnncxEjc9jnihoPgPVYB4i/taWOEaxpsVkoGp3OoPGyiYMxknAOD5gIAAA5GO57f7W/ov5Ufa39F/Kk1dNPqO7W39bf5HLSaN4muLDRLmaz0gajok+6K2+3yvBcKYTGWMnkho3G4kYR+mM85Emj+Ebu01DTL69+xeZBcXt3NFCCVhkuCDtjJHOPmBYhSck4GcDpftb+i/lR9rf0X8qpu7bf9f1YmySS/r+tTmfEnhvVpL61m8HwWemzwweSl8L54fJUtkr9mELxSr1OGKnk4Kn5q7EZxz1qp9rf0X8qPtb+i/lSWisPrc5u38LailxBbzNZ/Y7fUZL9blWbz5C24hWXbgffwW3HIA4pdB8J3ekz6G7vbY0+1nhn8on52kYMCOBkcHOcV0f2t/Rfyo+1v6L+VdH1idrf1s1+pzfVad7/wBbp/mhus6f/a2hX+nb/L+120kG/Gdu5Suf1rAj0XWdS0nRrfW7TTIJNMvYZisF086SJGhG4bokw24ggYOMferoftb+i/lR9rf0X8q51o7+n4O6Ol6q3r+O5zfi7w1qupy2iaC0MNpmZru3S/nsC8r7dspeAbn2/PlCQG3cnIFY8fw4v18J3mnSPYPdzeFrfRY5iWIWRBLvOSuQhLofU7eRwK7z7W/ov5Ufa39F/KhaKy/rf/MfM/69b/oc1e6Drw8Xw3+ii2sIHeH7bc/2hI5uYkHzIbVoigJHAdXVhwckDac2HwZ4il8eWesajdwy29nqM9yJDqdy++J45EjRbYjyYigdRkZLYJyCTnt/tb+i/lR9rf0X8qP6+8m2lv67GH4O0vW/D+nQaJf2+nPYWcTJFfQXT+dOd2QzwmMBSQSWIkb5vrwzw5p/iLQPDTaV9i0u4Nknl2Mn9oSL9oXceZB5J8o7cfd38/nW/wDa39F/Kj7W/ov5UPXcZxOmeFvE9n4e0BJrbR2v9AnLQwfbpWhuVaNkLF/JBjYbyRhX6Y4zkXNK8F3dvqllqF+LAyJHqDyRRAlYZbqSNgIyV5ACuC3yk7s7RkgdV9rf0X8qPtb+i/lRa/8AXcd3/X9eZzOi6/4c8F+HdL8OeIPE+h2eo6bZQ288MmoRxkMsajOGIbB6jIHBFaOlaVZ3mparq+bG/stX+zyQyR4lEiIg2knGCN3IwSOc1q/a39F/Ks/XtZuNL8N6lqFukTS2lpLOiuCVLKhYA4I4yKbfM7vcW2xzmjeBLrTvFJuby3S8tY7+4vbe7bW7sNG0pdv+PPBh3DzGXcGGQd2ATin2fhPXf+EGuvB14umx2X2OS3g1KG4dpJiTw0kBjAG7JLYkbJz68dBoOs3GqeG9N1C4SJZbu0indUBChmQMQMk8ZNaH2t/RfypdLDvrc5C68J6zrseoz6xbaTZz3VtbWgtrWZ5o2SObzCzu0aHkEgJtIHqc8a3ibQLq7u9N1LQ7awkvbG9Fy8N05hS4/dPEN0ioxDKHyDtPTHGcjZ+1v6L+VH2t/Rfyo/r9Rf1+FjiR4P1+18N2kMEdjPrEF5eXS3kOpzWYtzNK7gqBFIJBhhlJFK8fxV1Hl+I4bXR4o7jT7mRNi6pNOjoZAFG5olXgEnJweKvfa39F/Kj7W/ov5UA9fx/EqXOlzzeL9O1VWjEFrZ3Nu6kncWkeFlIGMYxE2ee4/CHRvD62CXxuobWSS41Ka+jcJu2lj8rHIHzAcZ/DNaP2t/Rfyo+1v6L+VH9fjf8AMN1b+v61PNYfh14nuPt0mrXltLc3Gh3mnNNJqlzciaabYRLskXbAp2nKRjA4xngDpL3wfK15rEsFnZXFteaZZ2cNobqS1AMLyn/WRoTGAHXaVBOV7da6b7W/ov5Ufa39F/Kjpb+uv+Y73/r0/wAkcdN4e8Z3HhmO1uNQilmXUPNa2GqTQk2oQgQ/bIolkJDYbds3EDaxbljBpHgrX9AsdFntTp19f6bNfs1vc3cwjdbmUuGEzI771GBllYkMwzzmu4+1v6L+VH2t/Rfyo/r9Bf1+f+Ziaxp2uXGoaJrOn2unyX9lHLHPaT3jxxYlVd22URMThkGMoMgnpUWrWHiW48baVqVlYaU9lYxyxsZtRkSRvNCbiFEDD5dhx83zf7NdB9rf0X8qPtb+i/lR1A5HT/COsW93ZWU66b/Zun6lNqEV6kjtczGQyHa0ZQKh/ekFw7ZC/dG7h+h+Dr/QR4elto7B5dI0OaxeNZGjWWdzC2QwQ4UtGxLYz82cHmur+1v6L+VH2t/RfyoWm39aW/Id/wCvnc4lPDfiuTwxLZT2ejR3UWsrqkATUpWSTN2bhkZjbgpgEKCA2euBXR+G9J1G0u9T1PW2tVvtSmRmgtGZ44ERQiIHYAueCS21eTjHGTp/a39F/Kj7W/ov5Uf1+X+Qnq7/ANdX+pneI/Cll4mNub19nkbtv+iW02c4/wCe0T46dse+a09NsI9M02CygOY4ECKfLRMgf7KKqj8ABTftb+i/lR9rf0X8qOlhW1uUn0idvHEWsh4/s6ac9qVyd+9pEYHGMYwp71Ho3h9bBL43UNrJJcalNfRuE3bSx+VjkD5gOM/hmtH7W/ov5Ufa39F/Klb9fxd/zH/X4W/I84tPhz4kuZruTWr6BprjRbzTXuDqVzdebLMUxMI5AEhX5TmOPgcckYxeuvCHifVrjUr/AFFdHhuJk0/7PaRXEskTG1meUrI5jBw24chDj0OMnuftb+i/lR9rf0X8qq708v8AO/8AXQbd1Z/1t/kjl9LvIPB02q3njnWdE0ufWr/7VDGb0IgVYYoygaTaXIKckAZyDgZwDxHdSeNvDLW/gW70PV4/tEZnnOp4SIxukgUGOOTJOMYOMZB5rqPtb+i/lR9rf0X8qXT+ugjk9c8Iajr8Gvz3EOnwXuq6CmmxgStIsMgaYsN5jBKEyJzjJ29OBVfUPB2vy6peR2baYbG91az1KW4mlkE4EJhzCECYIxFkMW77dv8AEO0+1v6L+VH2t/Rfypp2d1/Wt/zB67/1pb8kc/Fp/iMfESbVXsdLGmyWq2e9dQkMwVXdw+zyNuTuxt38epqvouieKNJ8Jz+HYTpkAgs5YbHVYrh2leU52SSQGPCnncxEjc9jnjqPtb+i/lR9rf0X8qm3u8v9f1qx397mOI0HwHqsA8Rf2tLHCNY02KyUDU7nUHjZRMGYyTgHB8wEAAAcjHc3pNG8TXFholzNZ6QNR0SfdFbfb5XguFMJjLGTyQ0bjcSMI/TGecjqftb+i/lR9rf0X8qq+t/T8P8Ahxf1+CX6I5rR/CN3aahpl9e/YvMguL27mihBKwyXBB2xkjnHzAsQpOScDOAniTw3q0l9azeD4LPTZ4YPJS+F88PkqWyV+zCF4pV6nDFTycFT81dN9rf0X8qPtb+i/lS2afb/AIYO/n/w5FN/bP8Abtr9n+w/2T5bfad+/wA/f/Dsx8u3pnPNQwaXPF4xvtWZozBcWNvbIoJ3Bo3mZiRjGMSrjnsat/a39F/Kj7W/ov5UB0a7/wBfoYdh4YudO8Cpplk1pbavBazR214se5YZZMneMjPJIJ45965ix+HOrv8A2kdU+ylb46aDBNqlzqHy29yZJN0k65IZTwoAGTj/AGj6H9rf0X8qPtb+i/lRH3XdeX4Burf1/Whyt94SvmXXHhtbW8kv9Wjv7ZTqU1kYtsEce7zI42YNuQ8AEEHk9RVbUvDXjHUdH0mC71OK7miScXoXUZ7HczEeU/mW6KZNi5BXbGrk5wvGOz+1v6L+VH2t/RfypWurf1tYd9bnG6R4V8Q+GV0efTY9L1K4ttEg0u4iubqSBUMRyXjkETkhicFSo+6pzxitu90zV4fGkOs6XBZXMM1olpdJc3TwtEFkLB02xuHOGb5Tt6DnnjX+1v6L+VH2t/Rfyqm7u78/xvf82Lpb+tLW/JHNyaT4jn8dXd/JaabFptzZCx82PUZPtCIGdhIE8jbu+f7u/jGcmsdvAuu3nh9dLu00e2FholzpVnLbSOxufNjVA7gxjyl+QEqDJyevy8959rf0X8qPtb+i/lSSsrf11/zf3ju+bm/rp/kjCTQdQ0rXNT1PR7awlE2nWlpbWskzQKDE0u7LLG21dsgxgHpjA61jWXhzxXZ6B4ViFloz3vh6TYY/7SlEc8Ytmi3b/s+VbLZ27SMD71dt9rf0X8qPtb+i/lTu9RWVrf1tYo+F9HutH0uUalNDNfXlzLd3JgUiNXkbO1c8kKMDJ5OM4GcDZqp9rf0X8qPtb+i/lSAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VH2t/RfyoAt0VU+1v6L+VKly7OoIXk46UAV6KKKoDSoooqQCuXutauv7fuA7X0FhZTxwu9tFEUJYKcyF8sRlwP3YyBkk8jHUVnXGg6ddX4vJ4XaXKswEzhHK/dLIDtYjsSD0HoKqDSd2Z1IylG0TRoooqTQKKKKAKup3CWml3FxI0aJEhctI21Rjnk4OB74rhl8esLO+lfTCZLVYXVEkdRKsjbQQZI0Pv8AdwfWu61K2hvNNntrqMSQzIUkQ9GU8EVzq+E9GWKWM2ruJlRZDJcSOzBG3INxYng/4dK3pOkl+8V9v+Cc9aNZteyaW/8AwCiPF0/nPYvp0Y1MXi2iwi5JiJMYk3GTZkDbn+EnIqfwbc3V1pF099IzzLf3CHMhcKBIRtBOOB0HA+gq5ceHNLuZJpZbdhLNMs7SJM6MJFXaGDKQV444xVnTtMtNJtTb6fD5MRdnKhifmJyTyaqU6XJaK10/rciNOt7ROUrpX/W3TtY5HxxJr1z4g0TStPt4TY3U0hYprE9lJMViY7WaKMsqjg8MckAEAVqNrmrrrVxpmk6JFd2+ntBHPNNqJSQq6gkoCh3soJJ3MueOSScblxp9rdXtpdzxbp7NmaB9xGwspU8A4PBI5pYbG3t7u5uoY9s10VMzbidxVdo46Dgdq5jrOVj8es3jaPQ309HtpriS2ivYGnZfMRGcqxaBYsjYwIWViCMY4OHN8QIYdL0+/urB0hu9El1ZxHLuZAgi/dgEDcT5vXI6e/GlB4L0K21hNUhtJBcxzvcR5upWjjkcMHZIy2xS29s4AznJ5qK18A+G7OSV4tOL+bbPaFZriWVVgcgtEquxCpwMKAAO2Mmhba/1o/1t9xWl/L/g/wCRT8N6hrV3451iLXIIrPZp9nJFa2961xGm558tkogDHABwD90cmtLxrNeW/gvVJdPQs6W0jOyXhtZEQKSzJIEfDgdPl69xUMXhxPDay3PhPTYbm+uRHHO+o6nOC8abtuZGWViRuwAR0OM4AFOfTb/xJp9xYeLtOt7S1cDC6ZrFwTLkEMrFY4iFwemSD3HFKfvJqIou0rvyIL7xFqNl/ZFlpGlpqFxeWMlzuur3yVjWMR53MEYknzOoXrjjBJHPeJPHGo6p4Hv5vDdiIm/sFdRnuJb0wPaiVGKCPYjF3Gxj1UcDnnjtLHw3punC2+zx3DtawyQQvcXcs7KkhUsu52JI+RevTHGKoXXw/wDDN7aQ2txp7GCG0WyES3UqK8KjCo4DDzNuSQWyQeRg81babv8A11/4Aoe6lfp/wCK4urxfiFo8EyyJay2U5iaK+O2RgIy3mQ+XgkZ+Vg/GW45q3pmu6hq+qT/YtOthpNvcy2z3Ut4yzF4yVYrEIyCu8EZLg8E46Zfe+EdKv9ah1W4+3/a4BiJotTuY0QcZARZAuDtGRjnHOaki8MaXb6xJqdvHcQzyuZJI4ryZIJHIwWaEN5bMR1JXOeevNT/wRJWjb0Of0fx9eazrE+mW2lW5ma1lubKcT3CwXCo6qf3klsowd6kNH5g6+2Y/D/i3Xl8D2Wp65p9pPc3hihtDBeEm4lkfaPMHlKsS5wSRv4zwTgHe0jwZoehXyXemWssc8cLQRNJdSyiKJipMaB2IVcqMKMAdsZNCeDNESyu7MQXBtrpgzQNezskbBtwMSl8QkMcgx7cEDHQUdv66/wCRXcz5PF+pwxvbTaJD/aqX0dkbdL7MJMke9XEpjB2465QEYOAeMrq3irWNG0m1nvtDtoLiWZ0naS+c2lui5IkadIWKqRjl0UDnJGBnVs/C+k2MMccFvIxS4F15s1xJLI8oG0M8jsWcgcDcTgADoBU2raJaa1HGl7JeosZOPsl/PbZz6+U67vxzS1t/Xl/wRdf68/8AgFy1nFzZwzq0bCWNXDRPvQ5Gcq3GR6HvXHS3uuXPxCu7WCXWzp9rLbjbZLYi3UMgZvNMo84577O3Tmuhm8NaROumK9koXSWVrJUZlEJUADABAOABwc1dhsbe3u7m6hj2zXRUzNuJ3FV2jjoOB2qna90JXtZmJY6/rGoatKkGiQ/2bBeSWkt0b7Eo2Z+cRbMFc4H3weTwQMnCg+Jzu+pibSkZLXTrjULaaCSfyrlIcZAeWCNTncuGjMg689M9xa2FtZJMltFsWeV5pASTudjljz6+nSsWy8BeHLBnMFg7B7aSz2zXUsqrA+N0Sq7EKnyj5RgDtjJqVdWv2/G3+Zel9e/4X/yIdV8Zf2bf3tmlgZ5oYbNoB520TS3MrxohOPlAKAlueCeOMHn5NQ8Qv4a8b3k2oyaVqGmXUk0S2cy3UaBLONxGDNF9wk7iAinJOD1J6WHwF4dht7yFbOZ/tqxLPLNezySv5ZJjPmM5cFSeCCCOMHgYVvAugNo91pgt7pLW8lM10I7+4R7hygQl3DhnyoGQSQx5OTzVaa/12/4IouzV/wCtCveavq+iSabpNjA2vXlzbT3LXV/dJbYEZTO7y4sf8tMDanYZ6lhgeJPHGo6p4Hv5vDdiIm/sFdRnuJb0wPaiVGKCPYjF3Gxj1UcDnnjt7Xw/p9mbZo1nke1hlgikuLqWZwkjKzgs7EtkovUnGMDArNuvh/4ZvbSG1uNPYwQ2i2QiW6lRXhUYVHAYeZtySC2SDyMHmjT+vn/wAjpa/wDWxFcXV4vxC0eCZZEtZbKcxNFfHbIwEZbzIfLwSM/KwfjLcc1b0zXdQ1fVJ/sWnWw0m3uZbZ7qW8ZZi8ZKsViEZBXeCMlweCcdMvvfCOlX+tQ6rcfb/tcAxE0Wp3MaIOMgIsgXB2jIxzjnNSReGNLt9Yk1O3juIZ5XMkkcV5MkEjkYLNCG8tmI6krnPPXml/wSUrRt6HP6P4+vNZ1ifTLbSrczNay3NlOJ7hYLhUdVP7yS2UYO9SGj8wdfbMfh/wAW68vgey1PXNPtJ7m8MUNoYLwk3Esj7R5g8pViXOCSN/GeCcA72keDND0K+S70y1ljnjhaCJpLqWURRMVJjQOxCrlRhRgDtjJoTwZoiWV3ZiC4NtdMGaBr2dkjYNuBiUviEhjkGPbggY6Cjt/XX/IruZ8ni/U4Y3tptEh/tVL6OyNul9mEmSPeriUxg7cdcoCMHAPGZrzxhJollbt4k06OzupnkXyotStymFOAyvM8RYEEH7uR0IHGdCz8L6TYwxxwW8jFLgXXmzXEksjygbQzyOxZyBwNxOAAOgFa9C/r7l+txP8Ar8f+AYTanNd/2PfWc/l2l5KFMI8t9wKOeXUsD0GNp9eTnih451WWDSdR0wW8TRXOkXkhma6RXUrGeBEfmYc8kcDvW9e6RaahNHLc/aC0fKeXcyRhTzzhWAzyeetc1448PLd2GoazczIf7P0m7S2jSMhgXhIYu5Y7hgcDAxk9azpqSlLm2b01v0/zKm04JLf/AIP+RteDv+RG0L/sG2//AKKWtmsbwd/yI2hf9g23/wDRS1s1oSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU6P/Wp/vCm06P8A1qf7woAbRRRVAaVFFFSAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBm0UUVQGlRRRUgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZtFFFUBpUVH9oi/vfoaPtEX979DUgSUVSbV7FHKtPhlOCNjf4Un9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVH+2rD/nv/AOON/hR/bVh/z3/8cb/CgC9RVH+2rD/nv/443+FH9tWH/Pf/AMcb/CgC9RVJdXsXcKs+WY4A2N/hVn7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAElFR/aIv736Gj7RF/e/Q0ASUVH9oi/vfoaPtEX979DQBJRUf2iL+9+ho+0Rf3v0NAFGiiiqAyfFGr3Oh+Hbm/sbJryWJchR91B/fbuVHU45+gyQeF5Z7jw7bXN1qq6rJOvmG4jRUTn+FQAOBjHIznOcdBr1Xs7Cz06ExafaQWsbNuKQRhFJ6ZwO/A/KpAxLr/AI/Jv+ujfzqKtKbS55J5HVo8MxIyT6/Smf2Rcf34/wAz/hQBQoq//ZFx/fj/ADP+FH9kXH9+P8z/AIUAUKKv/wBkXH9+P8z/AIUf2Rcf34/zP+FAFCir/wDZFx/fj/M/4Uf2Rcf34/zP+FAFCir/APZFx/fj/M/4Uf2Rcf34/wAz/hQBQoq//ZFx/fj/ADP+FH9kXH9+P8z/AIUAUKKv/wBkXH9+P8z/AIUf2Rcf34/zP+FAFCir/wDZFx/fj/M/4Uf2Rcf34/zP+FAFCir/APZFx/fj/M/4Uf2Rcf34/wAz/hQBQoq//ZFx/fj/ADP+FH9kXH9+P8z/AIUAUKKv/wBkXH9+P8z/AIUf2Rcf34/zP+FAFCir/wDZFx/fj/M/4Uf2Rcf34/zP+FAFCir/APZFx/fj/M/4Uf2Rcf34/wAz/hQBQoq//ZFx/fj/ADP+FH9kXH9+P8z/AIUAUKKv/wBkXH9+P8z/AIUf2Rcf34/zP+FAFCir/wDZFx/fj/M/4Uf2Rcf34/zP+FAFCir/APZFx/fj/M/4Uf2Rcf34/wAz/hQBQoq//ZFx/fj/ADP+FH9kXH9+P8z/AIUAUKKv/wBkXH9+P8z/AIUf2Rcf34/zP+FAFCir/wDZFx/fj/M/4Uf2Rcf34/zP+FAFCir/APZFx/fj/M/4Uf2Rcf34/wAz/hQBVtf+PyH/AK6L/OujrJh0ueOeN2aPCsCcE+v0rWoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMjxRLPb+Hbm5tdVXSpIF8wXEiK6cfwsCDwc44Gc4xnoTwvq9zrnh22v76yazllXJU/dcf317hT1GefqME37yws9RhEWoWkF1Grbgk8YdQemcHvyfzqxQAlFFFUBJ5fvR5fvVOH/AJGG7/69YP8A0OWs3xF4xtfDd5Daz2N5dyzW8tz/AKMI8JHEAXJLuvQHoM0nZAtTe8v3o8v3rLt/FGiz22nytqVtbtqUSS2sNxKsckobGMKTknnHFPHiXQjcSwDWtOM0LhJI/tabkYttCkZyDnjHrxRbWwr6XNHy/ejy/euW1z4g6Zod6quY7q0FtcTyz286sUaJlUxgdCxL4wWHPHer914w0i18Kpr/AJ5ns5QvlC3xI8rscCNQDgvnjGeDnPSjdXH1sbXl+9Hl+9Zlt4giZGOq2s+inesaDUHiXzSQSArK7KTweM546VF/wl2jLBc3E1/aQW0Dqi3Et5D5cpZN67SHOMjnDAE9QCOaTsg3Njy/ejy/es3wzrX/AAkXhqx1fyPs/wBrj3+Vv37eSMZwM9PSmWrmLwTDIjFWXTlIYHBBEfXNVy20Fc1fL96PL96464maf+0HhvJMQ2iun2a/ldVb95znI54HFamg3huNa1CNZ0lijggIEd086qxaXPLdDwOPYVxUMVGtVqUkvgt+N/8AI1nT5Yxl3N3y/ejy/en1h+JPEkWhQIqhZLqTlEPQDuTXfTpyqSUYrVmE5xpxcpbGz5fvR5fvXG6p4svLS2tNdsXS40t3EVzasoDxN6hvX68dPWuyhlSeFJoWDRyKGVh3BGRV1KMqaTl/TXQUakZuyDy/ejy/eszVdcOm39rZQaZe6jcXMckqpamIbVQoGJMkiDq69M1nXvjrT9Kuoo9XjNgkjCMvcXEI2OWQYOHIGN+TzkBScEYNYrVpI0eiudJ5fvR5fvVBvEWiqLotrFgBZMFuibpP3BJwA/Pykkd6i1HxDDZw2Ellaz6r/aDEW4sXiO8bC+7c7quNo65pdLganl+9Hl+9Zlv4o0WeHT3bUba3fUo1ktYLiVY5ZQ3TCE5J5xxVttU09FLNfWyqIzKSZl+4Dgt16A8Z6U7AWPL96p3d41tdw20NpcXc0yPIFhKDCqVBJLso6uKINd0m6eRbbVLKZophBII7hGKSE4CHB4YkEY60v/M2WX/Xlc/+hwUAR/a77/oBX/8A38t//jtH2u+/6AV//wB/Lf8A+O1u0UgML7Xff9AK/wD+/lv/APHaPtd9/wBAK/8A+/lv/wDHa3aKAML7Xff9AK//AO/lv/8AHaPtd9/0Ar//AL+W/wD8drdooAwvtd9/0Ar/AP7+W/8A8do+133/AEAr/wD7+W//AMdrdooAwvtd9/0Ar/8A7+W//wAdo+133/QCv/8Av5b/APx2t2igDC+133/QCv8A/v5b/wDx2ornU7mztJrm50W/SGFGkkbfAdqgZJwJc9BXRVmeJf8AkU9W/wCvKb/0A0AS+X70eX71Tm/5GG0/69Z//Q4qpnxL/wATS7tl0q9a3s5RHc35eBYIvkVyTulD4CsCTtpgbHl+9Hl+9ULrxFoliu691jT7dcKczXSIMMCVPJ7gEj1waV/EGjRy2kT6tYrJeqGtUNygNwD0KDPzA9sZoAveX70eX71iz+NPD0GsW2lnV7J7y4mMAiS5jLRuAThhuyCSNoGOpArZguIbqES20sc0ZJAeNgwJBweR6EEUAQS3lnBIY5ryCN16q8gBH4ZpEvrGR1RL63ZmOAolUkn061jag9wL288n7VtF1CP3TRBc4j/vc5/Tp71kaDqGueIreW6sraNo0uInZZ74DJ2xuAcQemBkY/HHNqF1chzs7Hc+X70eX71h+HPEc2uXV/b3Fklq9mQp2TmQMd8iH+Fccxn8CK0Jv+RhtP8Ar1n/APQ4qlxadmNSTV0XPL96PL96yLjxTY22BLHcbvt4sGUICVcgEMeeEwQc+hHFPXxRpAkeO5voLNhcvaxi6lWPz3UgHYCfm5OPqKX9f195X9f19xqeX70eX71ljxZ4cNkbwa/pZtQ/lmf7bHs34zt3ZxnHOKnvdbsbLSF1LzftEEuwQfZv3hnLkBAmPvbiRjt3yBzQBd8v3o8v3rITxNbQQyy69by6AkZUB9TlhRHLZwFdZGUn5TxnPtyKfY679t12404W+0Q7/wB75md23Z2x33+vajd2B6K7NTy/ejy/esaHxMLq722Wk6jdWfn+Qb+JI/J3BtpIBcSFQ3BYIRwTnAzVhPE2gywXE0Wt6c8VswWd1u4ysRPQMc/KeD19KANHy/ejy/esYeMdAbUrezTVbNzc2z3UUq3MZjZEOGwd3PRjxxhG9KnfxT4fjtYbqTXdNW3uM+TK15GEkwcHac4PPHFAGl5fvR5fvWZY+J9I1C6vbaC+gE1ldC1lRpkz5hAwAAe5yBnBJVh2rWo8w8hnl+9Hl+9cvqmsa3F42ttFsZYI4bq3eZJZNKllWPbtBDOJVBySecDGUBzuBq9od9f3epXsF5qFncraHy3SCweA7v7wZpXBXhl6dVPPHNculxXNry/ejy/en0VIxnl+9Hl+9PooAZ5fvR5fvT6KAGeX70eX70+igBnl+9Hl+9PooAZ5fvR5fvT6KAGeX70eX70+igBnl+9Hl+9PooAZ5fvR5fvT6KAGeX70eX70+igBnl+9Hl+9PooAZ5fvR5fvT6KAGeX70eX70+igBnl+9Hl+9PooAZ5fvR5fvT6KAGeX70eX70+igBnl+9Hl+9PooAZ5fvR5fvT6KAGeX70eX70+igBnl+9Hl+9PooAZ5fvR5fvXK6H4X8P6hZ3V1f6Fpl1cSaje75p7ON3bF1KOWIyeBivMda03TtP+OEMFjY21rHHqdj5aQwqipkRE4AHHJJ/GgD2LxPrH/COeHLrVfI+0/Z9n7rfs3bnC9cHH3s9K8/8A+F1f9QD/AMnP/sK674m/8k51P/tl/wCjkr59r6LK8Fh8RRcqkbu/d9kfN5rjcRh66hSlZW7Luz1T/hdX/UA/8nP/ALCj/hdX/UA/8nP/ALCuD8JIkvjLSI5UV0a7jDKwyCM162fGfi2VJp7DwRHcWcckipP/AGxGm9UYqW2lMj7vSqxdDCYeaiqV/wDt5r8ycHXxeJg5urb/ALdT/JGB/wALq/6gH/k5/wDYUf8AC6v+oB/5Of8A2FbLeOfGCaWNRbwJELQxiUSf23H90jIONme9W4vFnilb60h1rwZHY2lzOkDz/wBrRy7Nxx9wJk1x82GX/Lhf+BnYo4l/8v3/AOAHN/8AC6v+oB/5Of8A2FH/AAur/qAf+Tn/ANhXm+rgLrl+qAKq3UoAAwAA54qnXuRyzByinyfi/wDM8GWaY2MnHn28l/kfU1FFFfGH3BDEjjXbqQqwRraFQ2OCQ0uRn8R+YrB8WeArLxfqVrcalL+5gtZoPK8vJ3SYw6tn5SpXPQ5rbsRqt7p8F0LmzQTRq+37MxxkZx9+p/smrf8AP3Z/+Az/APxyk7MFocRP8NLm8uEuNQ1pL2Z7eGC686CZUn8piUbbHOgz0zu3DIyAM4pZvhpcSx3MceuC3gaZJ4LWGCUwRSLN5pYo8zcnkYQoOeldt9k1b/n7s/8AwGf/AOOVDaJqt1C0gubNdsskePs7n7rlc/f74zRfW4dLHGL8LWa2njudZDvPDeo7R2m0brkqcgFzwpXpnnPUVu6h4Sk1bwha6RfX6rdWbRyQXlvBsCSRn5G2MzZ7ZG7nnp23Psmrf8/dn/4DP/8AHKPsmrf8/dn/AOAz/wDxyjZW9Pw2Drf+tTiovhfE7SG/urKVJtVi1Ca3h04RwMEQqY9hdvvZySSfpUs3w48vWjqek6jBZyJd/aIIWst0MSmAQlNodc8AEEEY6YrsPsmrf8/dn/4DP/8AHKPsmrf8/dn/AOAz/wDxylpa39dP8kH9fn/myn4Z0X/hHfDVjpP2j7T9kj2ebs2b+Sc4ycdfWmxW8x8FpbiNhP8A2eEEZGG3eXjHPQ5q99k1b/n7s/8AwGf/AOOUfZNW/wCfuz/8Bn/+OVV76iscvJHqM32wvYalIZ7cRKZ/KJBG/wDukDHzD361o6BFenWNQubyG8jSSCCOM3hj3Eq0pIGzjHzDr6mt61guQ8i3s0UhABXyoimOvXLHPSrPkL6muOjhYUatSrFu87X+Xb7zWdRziovoQVkeJNDTXNIlgUIlzjMUpHKkds+h6fjW95C+po8hfU12xk4SUo7oylFSVmebXfhS81/w9DBPZfYtRsMRZJAjuF9cjvxnP+R1+gaNFoOkRWUTmQr8zuf4mPU/pW15C+po8hfU1rPEVJx5G9L3sZxpRjLmW5z+r+GNP13VrK71a1tb2G0hljFtc26yqWcxnd83AI2EdP4vzzLrwSTO02m3sNoyTJLBGbTdHFteNgu0OuR+6xgEdfauz8hfU0eQvqawWjTXQ1eqszg7T4em2uy7aiJYUmSSFXE7sgWdZSvzzsnJQDKovr7Hb8ReF7HxQLSLVo457WB3Z4ZI92/dGycHPykbsgjkEdutdD5C+po8hfU0tLcvQOtzjP8AhEdSMUkEmtQyw3UccV4ZLHMkipwpRhIAjbcAkhhu+YBc4qZvBsbXBl+1kD7YJgvl/wDLHeZDB16FyTn0wMcV1vkL6mjyF9TTvrcVjkNP8J3Vl5gbUoWiN5HcRwLbO0cQVixVFlkfYTnGU2gYGFFbX/M2WX/Xlc/+hwVq+QvqarXej2F/s+32kNzszs86JX2564yOOgo6WH1uXaKyf+EW0L/oEWP/AIDJ/hR/wi2hf9Aix/8AAZP8KQGtRWT/AMItoX/QIsf/AAGT/Cj/AIRbQv8AoEWP/gMn+FAGtRWT/wAItoX/AECLH/wGT/Cj/hFtC/6BFj/4DJ/hQBrUVk/8ItoX/QIsf/AZP8KP+EW0L/oEWP8A4DJ/hQBrUVk/8ItoX/QIsf8AwGT/AAo/4RbQv+gRY/8AgMn+FAGtWZ4l/wCRT1b/AK8pv/QDTP8AhFtC/wCgRY/+Ayf4Uf8ACLaF/wBAix/8Bk/woAbKjnXbWQKxRbaZS2OAS0WBn8D+RrAk8Gyr4outZt20VpZ5hMkl3pBmuISI1TCyiVcD5c9O5rs/IX1NHkL6mn5gcD/wiGq6ZcaaujXtqyxXbXDS3FkCIi0DI2VR03AnAUD7gOOVAAsR+Cbi2t5LW21WP7LeKovlltN7uQSSYmDgR53HAIfHGK7byF9TR5C+pouI5ePwzNbDTjaXsaPZ3892xe3LCRZWkLJgOMHEnDc8jOD0rV0qxbTtNS2kljlZWdt8cKxA7nLfdXgdcZ79e9afkL6mjyF9TQM5jUfD893f3E8f9nlZZEkBntt7jaFGN2eh29Pc15PpV3iJohrKaU0UUQdWnkQyMTsPCyLyoUZ6nFe/+QvqaPIX1NaQqcqaMqlPnaZ5p8Kp/tR1K4VflaK3BOSw3ZkZhk9TlsnvzXbyo5121kCsUW2mUtjgEtFgZ/A/ka1PIX1NHkL6mlOfNK5UIckeU5i+8Kpfatf3b3W2K8tDB5QiGY5CNplDZ67Qoxjt15osfC7WZtJBfZuLezngeZYQpeSV1dpQMnHzKTjnr1456fyF9TR5C+prPT+v68yzzi28Ea7pepWdza6tBd3P2nzJLm6gmlWJRA6crJcF2JLdnAGemK6JvDP/ABTMGmRXskdxbyCeK7CA7Zg5fds6FdxPy/3TjPeul8hfU0eQvqabdxJWOL1Xwnq+tpFJqGuQ/abdyYTbW09vGqkENkR3AkJORz5mMD7vU1e0LwuuiXgmS4V1ERiEaxkBRiMcFmY/8s+5J568c9N5C+po8hfU0LR3Q3qrM5OPw3qcEU2n22sxpo8sjt5Js91wiOSWRZd+3GScEoSAcZzg1Cvg66nktG1TU7e4+xGBbcQ2Xl/JHIr4fLtuY7F5G0DnC812XkL6mjyF9TQtHdA9VZnF6j4Ie9km2aisUVwtysqeQ24iWQSDayupUhlGT3GfunkN0/wKbVbhrq+jnnuLW4tnkEcrZ83YNxMs0jHAjAxuweOmOe28hfU0eQvqaSsvyDrf5nLW/hq5t5pwL+BoJL6G8VGswzKUVVZdzMRzsGGABXnrXRVP5C+po8hfU07iskcVqqa2nj2z1G0sdSuNPtbWSF44fsu2UuUbgvIGAyoznHKDHBNT+HLCW21LzG0zU7Nmt2WeW7mhdJ3L7sgJK5U5aQ4AA+Y+2eu8hfU0eQvqarm0sFtSCip/IX1NHkL6mpGQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0AQUVP5C+po8hfU0Achpt5qukQ3Fo/hnU7n/TbqVZoJrTY6yTvIpG6ZW+6w6gVw2o+E/E+rfFSHxAuhT21i19azN59xb70SPywxIWRv7hPGa9o8hfU0eQvqaAON+Jv/JOdT/7Zf8Ao5K+fa+ifidblvhxqvlKzsBEcAZ4EqEn8Bk187V9bkv+7y9f0R8fnn+8x/w/qzZ8IHHjTR/+vyP+ddC/hgXi3d5/wrqDUd087f2idZ8oviRvm8vtj09q5zwmceMtI/6+4/51vv4ZF4t1ef8ACvYNR3TTt/aB1jyi+JG+by+2PT2qMwlastei/N+aLy6N6L0vq/PovKRBJ4VC+Hhd/wDCtrdM26v/AGh/bec5A+fy/frj3rVsfDQ0vXtLuv8AhX8Oh4voR9tXWPtBXLDjZ79Kx5PCwXQBd/8ACubdM26v9v8A7aznIHz+X79ce9all4bGma7pdz/wgMOiYvoR9sXV/tBXLDjZ79K4JT0379f/ALf9H6HoQhrt26f/AGn6r1OL1f8A5Duof9fUv/oZqnVvVv8AkN3/AP19S/8AoZqpX1NL+HH0R8pV/iS9WfU1FFFfnh+kD9B/5F6w/wCvdP8A0EVfrE0XV9Ni0Kyjl1C1R1gQMrTKCDjoRmr39taV/wBBOz/8CF/xqQLtUtJ/48pP+vq4/wDRz0f21pX/AEE7P/wIX/Gqel6vpsdo4k1C1Um4nOGnUcGViD17g5oAybjxjqaW91fWui282nLdGytXa/KTTz+cIRmPyyqJ5mfm3k7RnaScVJo/jOa/1ubR7/TY7W/tEnNyIbkyxq0fksoViilgyTqckLggjB60lxofg26mvJJrtCt6S08A1aVYS5IO8RCTYr7lDb1AYNznPNRnw74KNtFD9qUGJpG85dYmE0m/G8SSiTfIDtXKuxB2qMcDC1t8h6fj+BT0z4h6hqUMF6ugRR6a1za200xv8yK86RMpWPy8MAZgDll6ZAPSq1hq3iHXrfTdP1Zo7RbzV7pJJ7K7fzHggeU7MqiFDuVFyCSVBOQTXQWmneELHTxY2s1nHbLNDOI/thOHiCCM5LZ4EScdDjnOTVO70fw+Nk2javbafeRX/wBvid7ozRJK24SARmQBVdXfIXby27rV6X0/rb/gk62/rz/4BQudD8Z3F7qjXmsyQWOySS0aC8UNG6ktESFhXeAQMrlBj5W8771dlol+dV8P6fqDLsN3bRzlcYxuUNj9az9durPVtFuLC11+zsmuV8t5g6uyxnh9vzDDFcgNzg4ODjFXLfU9GtbaK3g1CzSKJAiKLheFAwB1qVs/l+t/0+4b3Xz/AE/4JeH/AB8P/uL/ADNSVVtby1vLiU2lzDOFVdxikDY5brirVABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACMquhV1DKwwQRkEV4h8R/hw2jPJrGhxFtPY7poFGTbn1H+z/L6V7e7rHGzyMERQSzMcAD1NeH/ABG+JDa28mkaHIU05TiWYcG4PoP9n+devlXt/b/utuva3+fY8fNvq/sP3u/Tvf8Ay7nBaZftpWq2t+kIna2lWURl9u/B6ZwcflV641nw7dXclzcfD+3eaVy7udYl5YnJP3Kh0HSf7a1UWe6ZcxSSfuIPOkbahbCpkZJxjrVm68MXaX08FkRMsITPnFIJNzLu8vYzcyDkFFLHIr6SvSoVKnvtp27taXPmsPVr06f7tJq/ZPW3+RB/afhnfu/4V7b7vX+2Jf8A4ip7DX9A0zUIb2w8AwQ3ELh45Bq8h2kd8FMVVudCv7SFpZo4sJEJXCXEbtGpKgblViVOWXggHn2NX4/C0smh3N40qQz2gdpY5JUUMA0YAGSOcOTxnJAHUisZYXDW1k7P+8zaOKxV9IK61+FGJczm6vJ7hk8szStIUznbuJOM9+tRUUV6aSirI8uTcndn1NRRRX5yfpZXtdQi0nwPHqNyGMNpY+fIEGWKqmTj3wKv6ZqllrOnQ32mXCXFtMu5JEOQf8D7dqxbuzn1H4X3FlaJvuLnSniiXONzNEQBn6mq3w78DL4I0JreS6e4urhhJOQx8tWx0Vf69T+QEgddWXa3lvp+i3N3eSiKCGe4Z3PYec/5/Qda1KwX0Ox1/Rvs2pLOY47+aZDb3Utu6usz4IeNlbjPrSd+gFJPHsVzFp503QNXvp74XLLbRiCOSIQSLG5fzZUA+ZhgAk+oFdUpJUEqVJHQ9RXmt18OLtfDY0eDTtI1EvLdul7qt3NNPYNLISksLOjsWC4JAZPmXO7JJr0mJDHCiFi5VQNzdT7mq0sA6iiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHJfFB2T4baqUYqcRDIOODKgI/KvnSvor4p/8k11X/tj/AOjkr51r67JP93l6/oj4/PP95j/h/VliyvZLGWSSEKTJDJCdwPR1Kn8cGut0zWfEZsmuYYbcLcIAWkv3tpLpkBXeAJkaRsfLwCCR0LZzxVdLp+taUkVvLfJKZ4Lc27QGziuIplBJUhnIMZ5wSATxnPOK9HEQvG6VzzcNPllZysv+G7+Q3/hKbq5sxFNZWc1pBAImgnnlO9dyEY3S7+CinahAHPGM0l1rV4NPaW4trOSDUllHlgONnzJyMMMYKKRyR65qxB4tQXkf2o3M1nFb28UULYZYynl72VScdUJ9zjNUPEOrx6pHZIl7fX726uHuL5Arvlsj+NunTk1EYe8k4W+/+r3NJT9xvnu7eX9WsYlFFFdpwH1NRRRX5wfppdW2gRVVIY1VQAAEAAHpS+RD/wA8k/75FSUVIEfkQ/8APJP++RTo40iTbEiouScKMDJOT+pp1FABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByPxT/5Jrqv/AGx/9HJXzrX1jef8ej/h/OsuvXwOZfVKbhy31vvbt5Hj47LPrdRVOe1lba/fzPmKivpzPT3OKk8v3/Su7+3f+nf4/wDAOH+wf+nn4f8ABPl+ivqDy/f9KPL9/wBKP7d/6d/j/wAAP7B/6efh/wAE+X6K+nAc9KWj+3P+nf4/8AP7B/6efh/wSzRRRXzh9MaVFFFSAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEF5/x6P8Ah/OsutS8/wCPR/w/nWXTAa38P+8Kz3tLbzCSloCxJPmD5jz9a0H/AIf94VH+6EeZNgJJwWx60AVPsQ/h0u2Ydj5uM/pSx2gjmjY6fBDhxh1k3Ec/Sp/Ou1UBbaNlA4bzsZ/SkMlzIyCWBI1Dg5Eu7v6YoAsR/d/E/wA6dTI/ufif50+gCzRRRTA0qKKKkAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAILz/AI9H/D+dZdal5/x6P+H86y6YDJOg/wB4VEUmOAPK2+jKSaknMS27tclViVSXZzhQB1JPpVCzGi6gHNg9ndBMbvJdX259cHigB32dkl3rp9uWB+/5mCf0qcPdOyiSBEXIJIlz/QUf2bZf8+0f/fNH9m2f/PtH/wB80ATxf6sfU/zp9IqhVCqMAdBS0AWaKKKYGlRRRUgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBBef8ej/h/OsutS8/49H/D+dZdMCnrEEl1ol9bwLullt5ERcgZJUgDms670++iiiBudQ1GHd+9ijljgkHHG1k8vjPUFv8Kta/cXFtpe+zaVZWmiQGEIXwzgEDf8ucHvxWfPqGoW+mzQLFcPcC3kmd76aKN40HA2+UpUnuBx7npSb0b/AK7j3shp0zVZLed3kuhOtoq2yi7Iw+XznDYZgpQEnPIyDVqz027tNURxLdPAJJFxLctIBGVBXgk5O7PJ57ZxiqMeuXtve/OBNaxwMz+ZKA275AMYTplh1PcnsBV99ZvkuEtGsLc3jShNouj5YBRmzu2Zz8h42+lUTubVFFFIZZooopgaVFFFSAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEF5/x6P+H86y61Lz/j0f8P51l0wIri2gvIGhu4I54m+9HKgZT+BqqdC0gwpEdLsvLjYsifZ0wpOMkDHB4H5VfooArNp1k8iu9nbs6Z2sYlJXIwccdxx9KLfTrKzRUtLO3gVWLqsUSqAxGCRgdccZqzRQAUUUUAWaKKKYGlRRRUgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBBef8ej/h/OsutS8/49H/D+dZdMAooo6daACimJKrsQPw96fQAUUUUAWaKKKYGlRRRUgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBBef8ej/h/OsutS8/49H/AA/nWXTAKgkLO+wDA/nU9R+fEZvK3jf6UAMeHaoKHkdakicuvzDn19aczBVJY4A6k02OVJl3RsGFAD6KKKALNFFFMDSoooqQCiiigAooooAKKKKACigkAEngDqaZ58X/AD1T/voUAPopnnxf89U/76FHnxf89U/76FAD6KZ58X/PVP8AvoUefF/z1T/voUAPopnnxf8APVP++hR58X/PVP8AvoUAPopnnxf89U/76FHnxf8APVP++hQA+imefF/z1T/voUefF/z1T/voUAPopnnxf89U/wC+hR58X/PVP++hQA+imefF/wA9U/76FHnxf89U/wC+hQA+imefF/z1T/voUefF/wA9U/76FAD6KZ58X/PVP++hR58X/PVP++hQA+imefF/z1T/AL6FHnxf89U/76FAD6KZ58X/AD1T/voUefF/z1T/AL6FAD6KZ58X/PVP++hR58X/AD1T/voUAPopnnxf89U/76FHnxf89U/76FAD6KZ58X/PVP8AvoUefF/z1T/voUAPopnnxf8APVP++hR58X/PVP8AvoUAPopnnxf89U/76FHnxf8APVP++hQA+imefF/z1T/voUefF/z1T/voUAPopnnxf89U/wC+hR58X/PVP++hQA+imefF/wA9U/76FHnxf89U/wC+hQA+imefF/z1T/voUefF/wA9U/76FAD6KZ58X/PVP++hR58X/PVP++hQA+imefF/z1T/AL6FHnxf89U/76FAD6KZ58X/AD1T/voUefF/z1T/AL6FAD6KZ58X/PVP++hR58X/AD1T/voUAPopnnxf89U/76FHnxf89U/76FAD6KZ58X/PVP8AvoUefF/z1T/voUAPopnnxf8APVP++hR58X/PVP8AvoUAPopnnxf89U/76FHnxf8APVP++hQA+imefF/z1T/voUefF/z1T/voUAPopnnxf89U/wC+hR58X/PVP++hQA+imefF/wA9U/76FHnxf89U/wC+hQA+imefF/z1T/voUefF/wA9U/76FAD6KZ58X/PVP++hR58X/PVP++hQA+imefF/z1T/AL6FHnxf89U/76FAD6KZ58X/AD1T/voUefF/z1T/AL6FAD6KZ58X/PVP++hR58X/AD1T/voUAPopnnxf89U/76FHnxf89U/76FAD6KZ58X/PVP8AvoUefF/z1T/voUAPopnnxf8APVP++hR58X/PVP8AvoUAPopnnxf89U/76FHnxf8APVP++hQA+imefF/z1T/voUefF/z1T/voUAPopnnxf89U/wC+hR58X/PVP++hQA+imefF/wA9U/76FHnxf89U/wC+hQA+imefF/z1T/voUefF/wA9U/76FAD6KZ58X/PVP++hR58X/PVP++hQA+imefF/z1T/AL6FHnxf89U/76FAEd5/x6P+H86y60ruWNrVwrqTxwD71m0wCqN5ZFmM0HD9So7+496vUUAZBmnvdkI7dff3NaVvbrbx7V5PdvWnrGiMxVQCxy2O9OoAKKKKALNFFFMDRY7VJ9BmsLSvEU920H9pWdvZx3NmbyJ47oy7UG3O/KLt++PUcHnjndYblK9MjFc5a+DLWysTaWbxwRXFp9lvhHAF+0YUgSDn5XyTyc5Bwc8EaU/Z2fP8vx/r+rmU+e65fn+H9f1Yvf8ACS6Z5Hmb7nPmeV5X2ObzS23dxHs3kYBOcYwDVga1YGPf5/y+XFLzGwwshwhxjuR07d8Vhp4Pkj0428L6PC/mq4aHSfLUEKQGwsgYPzkOGGOwqzceGbmRohHqh2eTbxXBmhMkkvkuWDBtwwSSc5B/CtHGhfSX9fcZqVe2sf6+8dZ+JvM1C3srm3kMlw9wFeGGRlURzeWucAgZHJJIA/EVb1PU73T7hGWxilst8aPKbnbJud9uFTaQcZHVh7VDBoU9peW1xbXkYMTz+YskBbeksokIGGG0jAGeR7U6/wBK1G51qG8g1C2WCFR5dvPaNJsbnc4IkX5iDjJBxzjqcr91zLtr37/5D/eWf4bGxVFta09LWe4a4CpbyeVICrblfONu3GSTkYAHORjOavVztz4fu7jWDrIltxewuBbw7cxmMZHznGdxDH5h93oMjOeY6DemObZz/sHqPasitib/AI95P9w/yrHpgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAU9W1ODR9Lnv7rcY4QCQoySSQAB9SQK5OPxrqNnDp2paxBZjTNRMojFuHMsIRtpLZ4PXt168dK6zVdMg1jS57C63COYDJU4IIIII+hANcnH4EmuIdOstSkT7JZGUu8dzIxnDNkARsNsXvtJz9ea78N9X5H7Xf9LPb5nDiPrHOvZbfrfr8juK52bxhDBq89pJpeofZre7js5dQAiMKyyBNox5nmcmRBnZjJ9MmuirjLzwXdtrF7rNpOr3jagl3Baz3Uv2WVViRNskfKq2VLK4UlSEPONtcC+LXb/gr/gnd0OkGu6QdTm04arZG+t08ya1FwnmxrgHcyZyBgjkjuKgi8VeHptLm1KHXtMksIGCS3SXkZijY4wGfOAeRwT3FcnD4I1a11C7kt/KEplurmz1A6xdH7PLMHIP2RlMOQZCu7PI+bGTio7PwVr1pqY1ZYrJ7iGaCWO0u9XubtXKJMjEzyxllOJgwwhAIIwM5oXmD8jqLLxbYXPhV9fkZRZiWSNGgbzvN2ymNNmB8xcgYA/vAc0lr4ttTcSW+s2dzoMyRiVV1JolWRCwXKujunDEAgsCNw45FVYfDWoN4MOnXFxbw6iLx72OSIF4lk+0mdAcgEr0B6d8VT1Hw1rfiS+tb3W4dMtTZvEsVrBO86svnxSyMztGnOIVAXb1yS3PB9q39f1cOhsR+LtKuNQtY7S+s7iyuLeWUX0V0jRhkkjTZkcEkyAdeox3rYjuYJpZooZo5JIGCyorgmMkBgGHY4IPPYiuQufB8j61rV9elHsL6C5Ro7fcZsSR268DH3v3LdD3X8NjwhYXdl4bgfVSTqV2TdXhK7T5r8kY5xtGF6nhRzQtV8vzf9fgD0Z0tFFFMCT7RL/e/QUfaJf736CiigA+0S/3v0FH2iX+9+goooAPtEv979BR9ol/vfoKKKAD7RL/AHv0FH2iX+9+goooAGnkZSrNkEYPFQ+Wvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFAB5a+n60eWvp+tFFADqKKKAP/Z)**

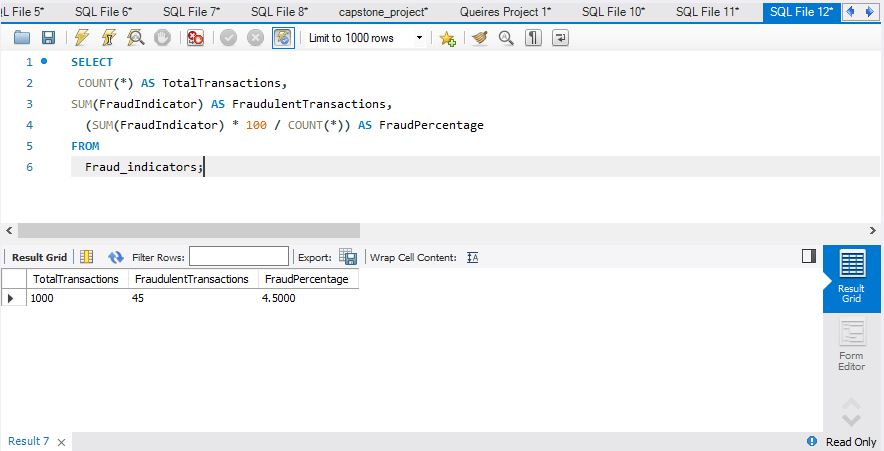
3- Number of customers who have a history of suspicious activities but have not been previously flagged as fraudulent are 22



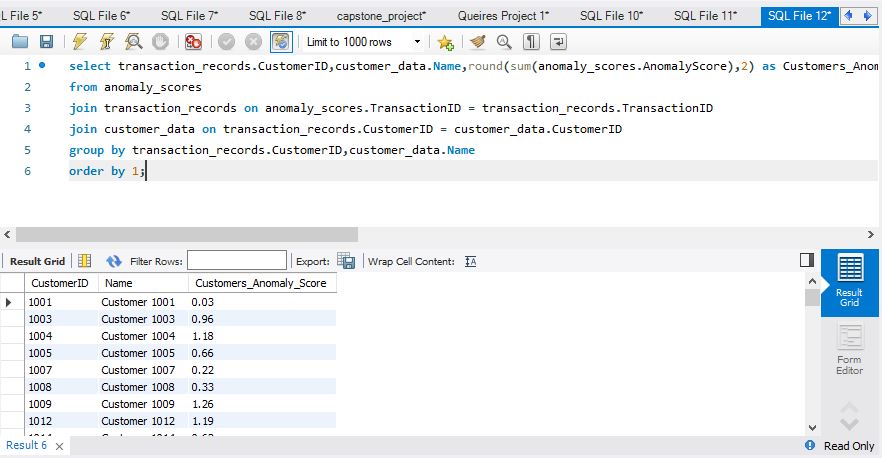
2.2- Number of customers who have a history of suspicious activities but have been previously flagged as fraudulent are 3



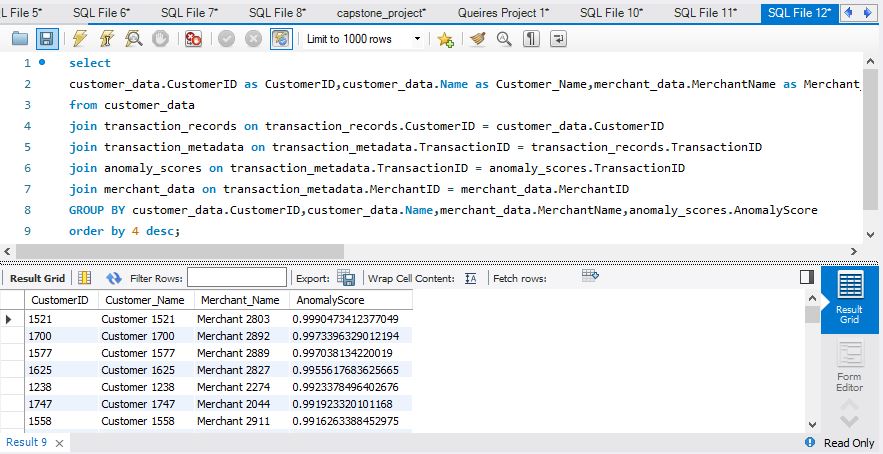
3- Total Fraud transactions are 45 of 1000, which is 4.5% of the total transactions.



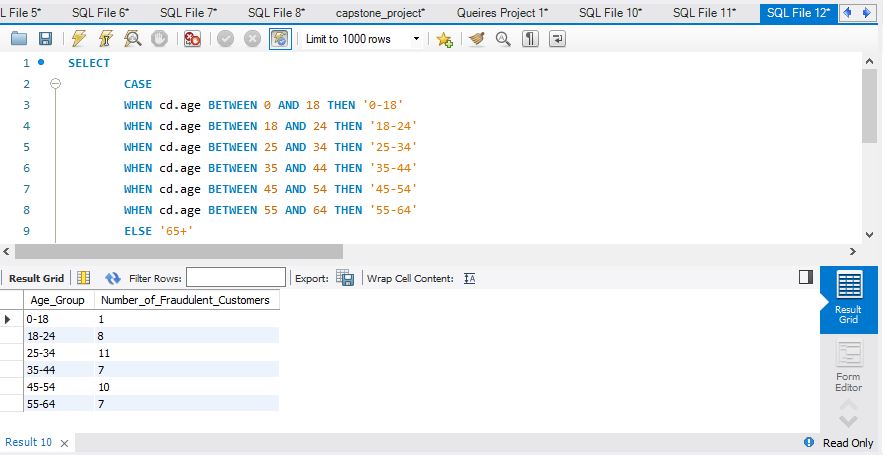
4- Anomaly scores of the customers is shown as follows.

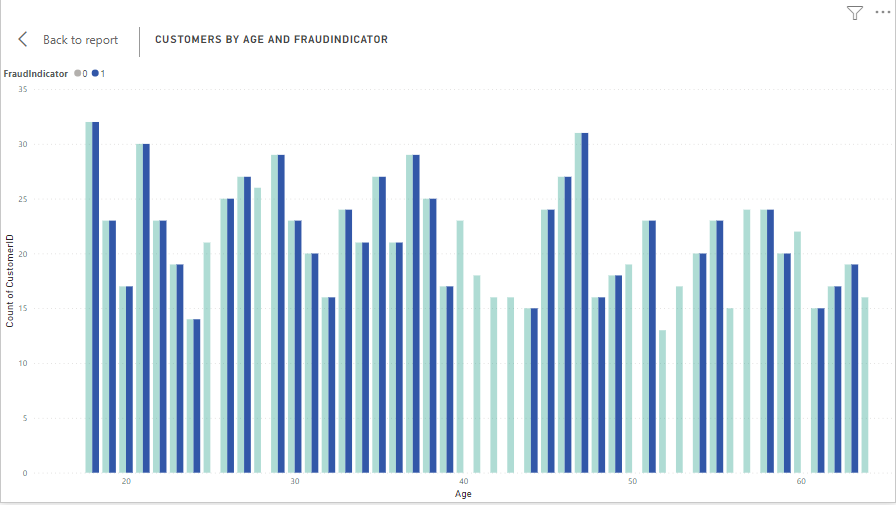


5- Transactions with the highest anomaly score and the associated customerID and merchant ID.

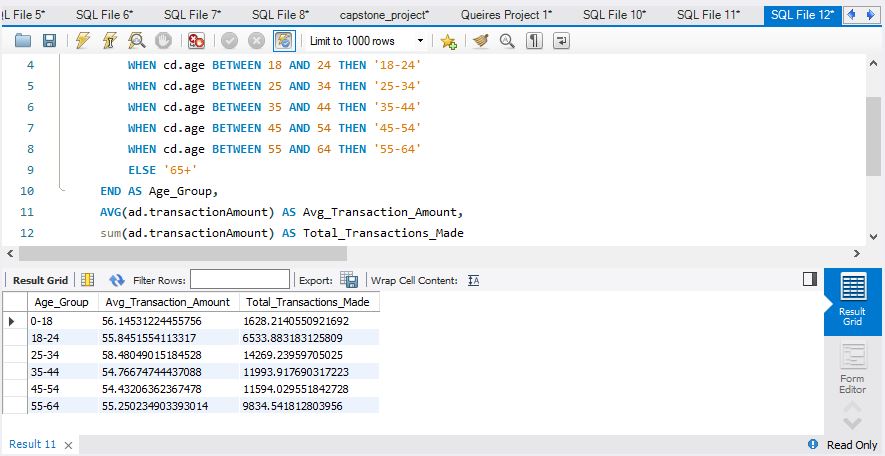


6- Age groups of customers who are involved in fraud. 25-34 age group has the highest fraud customers.





6.1- There is not significant correlation between a customer's age and the transaction amount they make. However, customers aged 25 and above have higher value transactions.

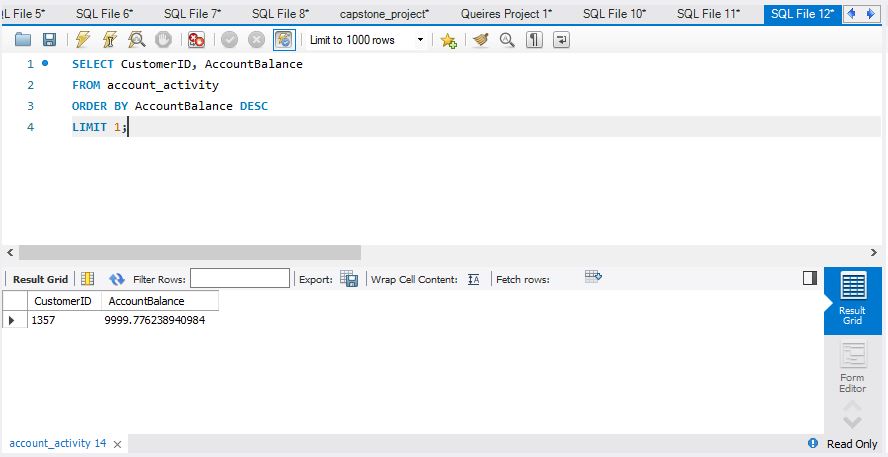


6.2- Number of transactions for Age groups in each transaction category.

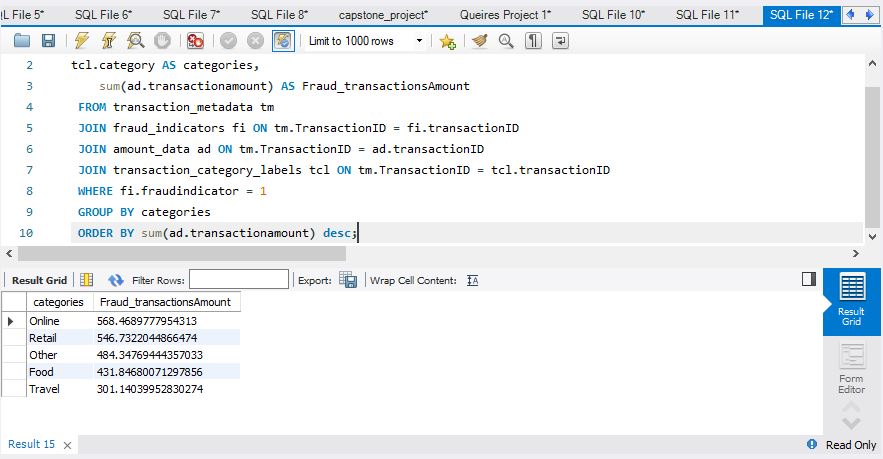
![A screenshot of a computer

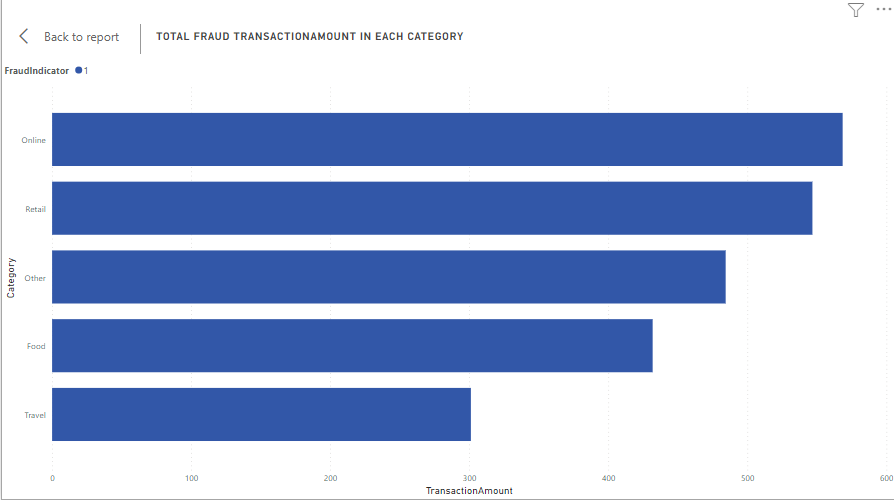
Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDuRXhpZgAATU0AKgAAAAgABAE7AAIAAAAMAAAISodpAAQAAAABAAAIVpydAAEAAAAYAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFNhYWQgU2hFaWtoAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM1OAAAkpIAAgAAAAM1OAAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMzowODoyMCAxNzowMjoyMwAyMDIzOjA4OjIwIDE3OjAyOjIzAAAAUwBhAGEAZAAgAFMAaABFAGkAawBoAAAA/+ELHmh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjMtMDgtMjBUMTc6MDI6MjMuNTc5PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlNhYWQgU2hFaWtoPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAcgDcwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APe2k2sRj9aTzv8AZ/WuSv5rmXxXbpcbvKi1wLBuHG3+zyTj23FvxzVjxvF5/hdovIhufMu7VfJnOI5M3EfytweD0PB+hq5Jppen4gtX/XdnS+d/s/rR53+z+tcW8CaNHp1qug6PprXVxMGSyG9Uxbud6tsTDHbg/L04rJ03xPq9ppmmWmmWCSW1jptpJcvL5QDK6f33mTYMAjO18nPpyv8Agfjf/ITdvxPSvO/2f1o87/Z/WuM8YaR/aep21w39izJY2dxI1vqsHng5KHcF3DaPlIL84z0Oa0tC0a2iun1yCW/WTUIUZrae4Zo4QQCFVDwuOntk4pLX+vX/ACG9DofO/wBn9aPO/wBn9ajooAk87/Z/Wjzv9n9ajrC8U2H9p21nbK9jI/2jzBY35/dXoCtmMjnpndna2CoO04oA6Hzv9n9aPO/2f1rz7TrXS7/VYtK1LSLaG0thcY08t9otjOpTJjBABAVuAFXBZ+OtN0i9tby7sP7KRk0uHXnis0MRjVVFm+9VUgEASbxjAx0prX8/xsHf+ulz0Pzv9n9aPO/2f1rmvG8Xn+F2i8iG58y7tV8mc4jkzcR/K3B4PQ8H6GqDwJo0enWq6Do+mtdXEwZLIb1TFu53q2xMMduD8vTipbtFvsNLY7Tzv9n9aPO/2f1rzXTfE+r2mmaZaaZYJJbWOm2kly8vlAMrp/feZNgwCM7Xyc+nOn4wt2vNctop9NtNTtIbGec215ceVHuDIC4+VsuoOAcDG4/MO9S9129fwJi+ZX9PxO387/Z/Wjzv9n9a57Q9Fs4bp9btLnUXOoQo3lXV08iIpAIAVicEfjjJrdoegJ31JPO/2f1o87/Z/Wo6KQyTzv8AZ/Wjzv8AZ/Wue8U2H9p21nbK9jI/2jzBY35/dXoCtmMjnpndna2CoO04rn9OtdLv9Vi0rUtItobS2FxjTy32i2M6lMmMEAEBW4AVcFn460X1sD0PQfO/2f1o87/Z/WvPNIvbW8u7D+ykZNLh154rNDEY1VRZvvVVIBAEm8YwMdK3vG8Xn+F2i8iG58y7tV8mc4jkzcR/K3B4PQ8H6Gn287fiPrb+t2v0Ol87/Z/Wjzv9n9a4t4E0aPTrVdB0fTWuriYMlkN6pi3c71bYmGO3B+XpxWTpvifV7TTNMtNMsEktrHTbSS5eXygGV0/vvMmwYBGdr5OfTk/4H43/AMiW7fieled/s/rR53+z+tc34s0vTNRs4473TbO8u7hxbWr3ECSNGW+8V3D+FQzf8BqfSvDNno+qXF7aXF6xmRY/IluWeKNV6BUPAx29MnFJDZu+d/s/rR53+z+tR0UASed/s/rR53+z+tR1heKbD+07aztlexkf7R5gsb8/ur0BWzGRz0zuztbBUHacUAdD53+z+tHnf7P6159p1rpd/qsWlalpFtDaWwuMaeW+0WxnUpkxggAgK3ACrgs/HWm6Re2t5d2H9lIyaXDrzxWaGIxqqizfeqqQCAJN4xgY6U1r+f42Dv8A10ueh+d/s/rR53+z+tc143i8/wALtF5ENz5l3ar5M5xHJm4j+VuDweh4P0NUHgTRo9OtV0HR9Na6uJgyWQ3qmLdzvVtiYY7cH5enFS3aLfYaWx2nnf7P60ed/s/rXmum+J9XtNM0y00ywSS2sdNtJLl5fKAZXT++8ybBgEZ2vk59OdTxvaJqN3Db/Z7e6eKxuJTHdEBIh8g85M9ZF7D5ep+dO9S9129fwJi+b+u523nf7P60ed/s/rXPaFotrb3T61bXuoztfwoSl1csyhcAjCHgH+WTW7Q9ATurknnf7P60ed/s/rUdFIZJ53+z+tHnf7P61ia1f3kF1YWOmtBDPeyOonuYzIiBVLEbQyliccDcO57YrBv/ABTq9tPA9oLS8giEIvTbQh41LvtyJWmU89gI3x0OaLgdz53+z+tHnf7P61wf/CVa5FaG6kGmyLcyXUNrAEMbI0TMFZneTawO3BHycsBnmmtr2sSnT3mmjjntb+WO8t0tJI2cC2aTYV8wjOOhDOpO1ge1F+4b7Hfed/s/rR53+z+tcJN4p1uCGzG7TZpdRS3lgZInCwLJKiFW+c7+HyGG3O08Co7rxZ4gWcafZWkFzew+e00yQqI3WNwvCSXCbeoydz44454P+D+G/wBwr/p+O33nf+d/s/rR53+z+tUIrtpdHS8CqrPAJdocOoJXONw4I9x1rjU8V+IF0/TzM2mNc6nDbTRFLeQLbiWVEIYeZl+HyCCudp4p683L1/r/ACC6tzf1/Wp6D53+z+tHnf7P61x03iDU45JpJPsL2sN4NPktzCwkkcqMyA7yAuWzs2n5ed1ZkHi/V/Js00zS7dba3sbWe5AWJIwsi5wpedPLUAEA7X6Y7cpa6ry/HX8gbtv/AF0PRPO/2f1o87/Z/WuD1LW9ZuvC9/fQ3un2kc9vcfZ4grrcQmMkdd/ztwc4C7Sf4sc7+leH00/VLjVHvby4urtFEyvO5hBH9yMk7RnOBk4yRmhDN3zv9n9aPO/2f1qOigCTzv8AZ/Wjzv8AZ/Wo6xfFRX+x445222kt1DHdEnA8pnAYH2PAPsTQBved/s/rR53+z+tef3V/p/h3Xr+28L2MNq1npktxeQRWpih37k8pjgAEkeZyOw68Vc1rxVqVvrEml6Tax3Fw1wsMTBFfb+58wgq0sYJ9BuHGTzii+iff/hg62O087/Z/Wjzv9n9a8/TxRqTiWSK00+3v3+wwvIUEnzSTSRtuKOQwXBIUNwSRmp28V60mtTIbOA6faXItJ5pDFCpfYCW3tPuXJYEL5bcY+Y5ov/X3f5oX9f19zO587/Z/Wjzv9n9a5jwrrWpak1xBrSwx3Uccc3lxwGPar7sHIeRHB2nDK/qCFI557TdDmnnn1G30jSIGh1W6mOqBybtgk8hK7RGODjZ/rPunp2oem5W60PSPO/2f1o87/Z/WuItfEGvXWn2J87TIbifTjqUjvbSeXswv7sDzM5GeXzxx8vNVV8XahJGRpGlRLd317sQJErH/AI9o5SXDSxh3wcfeHC9DjFPW7Xb/ADt+ZN1p/XS56D53+z+tHnf7P61xlh4k1fUdzZ0yxFmkRu0uW3CUsxB2yJIVjHykfx/NkdsnR8MfbLrQZ11S6+0O91coHjDxsqiV1xncSMY4IIwMDtmkM6Lzv9n9aPO/2f1ridM8L2mp6P8AZnu9Rgjs9UuXQwXsis5EzffbJLc85JznvXZUdA62JPO/2f1o87/Z/Wo6KAJPO/2f1o87/Z/WoZGCRszsEUAksTjaPWvN5LT/AIR7TQy2di1xcWswi1vTJ2Wa5XZuaSVcc/Llt2+T5sHjIouB6d53+z+tHnf7P61w5j0PR/Fei2Hhyxhtbm6DyTm0ttiy2wiY7mcDDfP5fckE+9bfg/8A5EnRf+vGH/0AU/6/P/IDd87/AGf1o87/AGf1rgvD+loLq/1J/D+jNtvb5l1FmzdEiaQYK+V0/h+/0/KqNtr9xYrJfWNlEbi80/TIooYUURxNJ5gGFZ1GBnAUsM8DIpdPu/EJaO3r+B6X53+z+tHnf7P61haDeXuraRMusQi3uUkeCVYnVT0HOI5H2HB6byR171zlnptlJHp2l3kQuLBtXvQYbpjKJWHmlQ+8nf3b5s8gHqKA6X/rr/keged/s/rR53+z+tcf4W0GFxZ60bu+MkcbwQw/am8nyQzKh2dOVCn8AetdZTAk87/Z/Wjzv9n9ajopASed/s/rR53+z+tYnia1+3aFJafare2aZ41T7T/q5TvB8phkEh8bSAeQTwelctFa2I1SHQ77RbLTrZrpTc2lrN5tpMxicxjaVUAkqSV2DJVDk8UAeied/s/rR53+z+tecST2AuNUsNCtxbafZ3umo0KW5hjS4N0N4VSB/CIycDBznvXV+Lv+RJ1v/sHz/wDotqOlyoq7sbnnf7P60ed/s/rXEJZpoWmxS/8ACNaFp7z3tpFizHmBwZQNx/dR4Zc5Xrg81m2mv6tYWMGn6HZLNKz3ty7uiMNq3LjGHmix15YFsccc0/6/C5Cdz0nzv9n9aPO/2f1rmvEcUWseAbuS4EiB7FptsFyyjPlk43Rkb156cqfeotVsonv/AA1eMZfNS6VFHnOEwYZOdmdpPvjPvRrezH0v5P8AA6rzv9n9aPO/2f1rG0XQINDa7a3ur64N1J5j/a7lpdp/2c9PT8B6Vq0gJPO/2f1rmPGXjf8A4RL7H/xL/tf2rf8A8t/L27dv+yc53fpXR15h8Y/+YN/23/8Aadd2ApQrYmMJq6d/yZw5hVnRw0qlN2at+aJf+F0/9QD/AMnP/sKP+F0/9QD/AMnP/sK43w5qX9madfMzajZLM0aLqVguWiYZPlnlchuuAw+6DzitvVv7Y0yGFdJ1CRbq+vWFxd25Fq0rFEMavjG07WJIJ+8WOSea9+WCwkZ8ns/xZ89DHYyVPn9p+C/r9PPQ1/8AhdP/AFAP/Jz/AOwo/wCF0/8AUA/8nP8A7CsLxJamzsNahlCC5Eunm6CEECYxSGTpxndnPvWb4OuPsraxN9subLZpx/0i1GZE/fRfdG5fp1FEcHg5U3NU+3V9Un+o5YzGxqxpupv5Lu1+h1//AAun/qAf+Tn/ANhR/wALp/6gH/k5/wDYVkeHC2oavBqD6rqN9s1e0iVrpseYCHOWXc3IxgfMeCfWqM3hrS49DE815IdQntHvI1jEjDAZvl2iIjHykFjIMHqOOV9VwSlyun26y66gsXjpR5o1O/SPe35nS/8AC6f+oB/5Of8A2FH/AAun/qAf+Tn/ANhXGeHLqRdL1y1Ai8trB3J8pd+d8fG/G7HtnHtWgNdv9L0WI6s8V5NI0Mtnp9xGHit41B+cx9E3A4AGCQSx7E3LAYVScVT/ABZMMfi5R5nU7/ZXQ6P/AIXT/wBQD/yc/wDsK7Pw/wCI7nxFpUF5bWEUXmR72SS5Py/vHTAITn/V57da8E1TUZdW1Ka+njhikmO5lgjCLn1wPXqfevZfhmXHhK3Maqz/AGb5QxwCfPn6nBx+VcOZYOjQoRnCNm2urfR9zuyzG16+IlCcrpJ9Euq7HUG6vVnWBobISurOsZuzuZQQCQNnIBZcn3HrT/M1H/n1tf8AwJb/AON15v8A8VDB8SLS7Seeaed0hulWDIih8xd64wQiDjkHuDk7s16pXkYnDuhy+8ndX0PcpVfaJu1ii09+jKGt7NS52qDdN8xwTgfu/QE/hTvM1H/n1tf/AAJb/wCN1w3xD1jUNN8Q6eHWYaUqpIXWPCibMg+/jrt5xnI6iu30ae7udLilv4milYcCQbXK9iy/wk+n6A/KCphpU6Ma11aQRqqVRwtsT2k/2qyguNu3zY1fbnOMjOKKi0n/AJAtl/17x/8AoIormNjF1f8A4RR7q5tdbk0qR5JVmlt76SNsOEChtjng7QOw4pIdU8J29jHZ299osVrGwZIEmiVEIbcCFBwCG5+vNb8nh/Rb2Q3F7pFhczv96Wa2R2bHAySM9ABTf+EU8O/9ADS//AKP/Ct06Ftb3+Rzv6xfS1vmY8uu+Gp2jafVdKkaMkoXuIyVJBBIyeOCR9DVWS78GSy2sktxoTvZgC2ZnhJgA6BD/D0HT0rZh0bwfcTmGDTNDllGcxpbwluOvAFWf+EU8O/9ADS//AKP/Cn/ALOv5vwJ/wBof8v4mDe6l4R1Pyv7RvdFu/JbfF58sUnlt6jJ4PuKtf8ACTaD/wBBvTv/AALj/wAa1P8AhFPDv/QA0v8A8Ao/8KP+EU8O/wDQA0v/AMAo/wDCj/Z/P8A/2n+7+Jl/8JNoP/Qb07/wLj/xo/4SbQf+g3p3/gXH/jWp/wAIp4d/6AGl/wDgFH/hR/winh3/AKAGl/8AgFH/AIUf7P8A3vwD/af7v4mX/wAJNoP/AEG9O/8AAuP/ABqvfat4V1O1NtqWoaPdwMQTFcTRSKSOhwTitz/hFPDv/QA0v/wCj/wpH8L+G40Z30LSlVRlmNnGAB+VL/ZvP8B/7T/d/E52W48Ez6bFp88ugSWUJ3R2ztCY0PPIU8DqfzNQLH4CWyeyDaAbR5fONszwtEHxjcEJ2qcegH61s/YfCHl+Z/wj1uExu3HRWxj1/wBXVy28O+GLu1juINB00xyLuUvp6ISPoVBH40lPCyejf4BbFLt+Jjw6p4Tt7GOzt77RYrWNgyQJNEqIQ24EKDgENz9eall13w1O0bT6rpUjRklC9xGSpIIJGTxwSPoa2P8AhFPDv/QA0v8A8Ao/8Kpz6T4Tt7gwPoFk8igFhFpXmbc9MlUIB46U3LDLe/4AlienL+JkyXfgyWW1kluNCd7MAWzM8JMAHQIf4eg6elSX2p+EtUjjTUr3RbxI33otxLFIFb1GScH3rStNJ8J3txJBBoFj5kahnEml+XgHpyyAfhVz/hFPDv8A0ANL/wDAKP8AwoUsM9Vf8AtiV/L+Jl/8JNoP/Qb07/wLj/xo/wCEm0H/AKDenf8AgXH/AI1Zu9H8J2LqlxoWn7ipbEemiTAHc7UOB9aitbDwfe3KQW+h2LSOpdd2lbQQOpyUApc+Fva7/ALYry/Ej/4SbQf+g3p3/gXH/jR/wk2g/wDQb07/AMC4/wDGtT/hFPDv/QA0v/wCj/wpsnhjw1FG0kmhaUqKMkmzj4/Sq/2f+9+Av9p/u/iYt9q3hXU7U22paho93AxBMVxNFIpI6HBOKgluPBM+mxafPLoEllCd0ds7QmNDzyFPA6n8zWoNP8Gk4/sfTR7nTlAH47OKvjwr4cIyNB0sj/rzj/wpf7N5/gP/AGn+7+Jyqx+Alsnsg2gG0eXzjbM8LRB8Y3BCdqnHoB+tXYdU8J29jHZ299osVrGwZIEmiVEIbcCFBwCG5+vNbv8Awinh3/oAaX/4BR/4VDceH/C9qF83QdNyxwqpYI7H6AKTTvh/734C/wBp/u/iZsuu+Gp2jafVdKkaMkoXuIyVJBBIyeOCR9DVWS78GSy2sktxoTvZgC2ZnhJgA6BD/D0HT0rW/sjwr/0Llv8A+CZv/jdS2+geF7lmWPQdODKMlZNOVGx64ZQcUf7P/e/AP9p/u/iZ7+IPDskkckmr6WzxEmNmuYyUJGCQc8cEin/8JNoP/Qb07/wLj/xrU/4RTw7/ANADS/8AwCj/AMKP+EU8O/8AQA0v/wAAo/8ACj/Z/wC9+Af7T/d/Ey/+Em0H/oN6d/4Fx/40f8JNoP8A0G9O/wDAuP8AxqeTS/B8blG0fSyR/c09WH5hcVah8N+GJ4w8Oh6U6+os4/8ACj/Z/wC9+Af7T/d/Ezv+Em0H/oN6d/4Fx/41XvtW8K6nam21LUNHu4GIJiuJopFJHQ4JxW5/winh3/oAaX/4BR/4VBc6D4VtMfaNF0pSeiiyQk/gFzS/2bz/AAH/ALT/AHfxMOW48Ez6bFp88ugSWUJ3R2ztCY0PPIU8DqfzNQLH4CWyeyDaAbR5fONszwtEHxjcEJ2qcegH610NvovhO6bbDoulluytYopP0BXmrP8Awinh3/oAaX/4BR/4U/8AZ/P8Bf7T/d/EwodU8J29jHZ299osVrGwZIEmiVEIbcCFBwCG5+vNSy674anaNp9V0qRoyShe4jJUkEEjJ44JH0NZV3c6JaFmfwr4dWMzzRRBwTI4jkaMsUS3bAJU96rf2roP/QqaB/4Dz/8AyHWrpUb2d/vj/mZKtWaurfdL/I1JLvwZLLayS3GhO9mALZmeEmADoEP8PQdPSn3+o+EdUEY1O80S8ETboxcSwybD6jJODVNTpsui3mqW3hHw1PBZxvJKquVcBVLEbWtgQcDjOK6v/hFPDv8A0ANL/wDAKP8AwqZQoRSbv96ZUZ15NpW+5mX/AMJNoP8A0G9O/wDAuP8Axo/4SbQf+g3p3/gXH/jWsPCXh0jP9g6X/wCAUf8AhS/8Ij4d/wCgDpf/AIBR/wCFR/s/978C/wDaf7v4mR/wk2g/9BvTv/AuP/Gj/hJtB/6Denf+Bcf+Na//AAiPh3/oA6X/AOAUf+FH/CI+Hf8AoA6X/wCAUf8AhR/s/wDe/AP9p/u/iYF9q3hXU7U22paho93AxBMVxNFIpI6HBOKrTy+CLqeCa5k8PzS2yqkEkjQM0SryoUnoB2x0rqP+ER8O/wDQB0v/AMAo/wDCj/hEfDv/AEAdL/8AAKP/AAo/2fz/AAD/AGn+7+JyGmx+CNLjuRBd6M73Zk+0SySwl5g7FmVyPvLzjB7AVZiufBUFrDbQzaDHbwSieKJGhCxyDo6joG9xzXTf8Ij4d/6AOl/+AUf+FH/CI+Hf+gDpf/gFH/hR/s/978A/2n+7+JzUF34MtfM+zT6FD5somk8t4V3yA5DnHVgeQetF3d+DL+MR31xoVyiyGULM8LgOerYPf3610v8AwiPh3/oA6X/4BR/4Uf8ACI+Hf+gDpf8A4BR/4Uf7P5/gH+0/3fxORmu9NmuHc+PWWF2J+zLPZbAp/hyYt2O33s+9LpI8E6LpsVlYXWipGgjLN5kIaRk+67EYywPOfWut/wCER8O/9AHS/wDwCj/wo/4RHw7/ANAHS/8AwCj/AMKF9XX834B/tL/l/E5i8uvCV5PJdf2lpMN+8RiW+jlgM8akEcM2fU8HI9qbHL4MSOwWS70Wd9PjWO1lmlhd4goAG1jyDwOmK6n/AIRHw7/0AdL/APAKP/Cj/hEfDv8A0AdL/wDAKP8Awo/2dfzfgH+0/wB38Tm/tng37Rcz/aNC868Qpcyb4d06nqrnqw9jVqDX/DltbxwW2raXDDGoRI47mNVRRwAADgCtj/hE/Dn/AEAdL/8AAKP/AAoPhTw6P+YBpf8A4BR/4Uf7P/e/AP8Aaf7v4mV/wk2g/wDQb07/AMC4/wDGj/hJtB/6Denf+Bcf+Nan/CKeHf8AoAaX/wCAUf8AhR/winh3/oAaX/4BR/4Uf7P5/gH+0/3fxMv/AISbQf8AoN6d/wCBcf8AjTJvEHh24geG41bS5YpFKPG9zGysp4IIJ5Fa/wDwinh3/oAaX/4BR/4Uf8Ip4d/6AGl/+AUf+FL/AGfz/Af+0/3fxOWtU8B2MzyWL6DatJG0UggkhjWRGxlWCkBhx3z+tPD+Bl09rBW8PCzZgzW4MHlkjoSvTNdN/wAIp4d/6AGl/wDgFH/hR/winh3/AKAGl/8AgFH/AIU/9n8/wF/tP938TBXUvCShQt7ooCiMKBLFwEOUHX+E9PTtSNqPhB9TXUnvNEa+Vdq3RlhMoHTAfOccnvW//wAIp4d/6AGl/wDgFH/hR/winh3/AKAGl/8AgFH/AIUXw/8Ae/AP9p/u/iYGn6h4Q0lHTSrvRLJZG3OttJDGGPqdpGTU8eveG4o2ji1XSkRmZmVbmMAliSxIz1JJJ9c1sf8ACK+HP+gBpf8A4Bx/4UyPw14YmUmHRNJkAOCVtIj/AEo/2fz/AAH/ALT/AHfxMG5vPBt5bQW93c6FPBbEGCKV4WWLAwNoPAwPSq8cnhE2t3b3+q6XqMd5cm5lW8mgcFsAD5cAYAUAcZ46k811P/CKeHf+gBpf/gFH/hTJfDPhmCJpJdC0pUUZJNnH/hR/s/8Ae/AX+0/3fxMF7zwbJNayyXOhNJZgC2dnhJgA6BD/AA9B0qe21nwvZmU2epaRB58hll8qeJfMc9WbB5J9TzV7+yfCv/QuW/8A4Jm/+N06PRvCskix/wBgWKMxwvm6WIwT6ZZAM0Xw/wDe/AP9p/u/iUovEHh2FWEOr6XGGYuQlzGMsTknr1J5p/8Awk2g/wDQb07/AMC4/wDGtT/hFPDv/QA0v/wCj/wqrJo3hSORk/sCxkKnDeVpfmAH0yqEZo/2f+9+Af7T/d/Eq/8ACTaD/wBBvTv/AALj/wAaP+Em0H/oN6d/4Fx/41Y/snwr/wBC5bf+CZv/AI3VqPwz4amjWSLQtKZGGQRZx8/pR/s/978A/wBp/u/iZv8Awk2g/wDQb07/AMC4/wDGqNnd+DNOupbnT7jQrWebPmywPCjSZOTkjk88810X/CKeHf8AoAaX/wCAUf8AhR/winh3/oAaX/4BR/4Uf7P5/gH+0/3fxOVto/AVleR3di2gWlxExKy2zwxNyCCCVIyME8HiprCfwTpU7T6XLoFlK67Wkt2hjZhnOCVxkV0n/CKeHf8AoAaX/wCAUf8AhR/winh3/oAaX/4BR/4UXw/978A/2n+7+Jjx694bijaOLVdKRGZmZVuYwCWJLEjPUkkn1zUB1Dwg1vJA13ohhkiWF4zLDteNc7UIzgqMnA6DNb//AAinh3/oAaX/AOAUf+FH/CKeHf8AoAaX/wCAUf8AhR/s/n+A/wDaf7v4mLaa14Y0+1S2sNS0i2t4/uRQzxIi854AOBUVzqHhC9s3tby70S4tncyPDLLCyM2c7ipOCc85rf8A+EU8O/8AQA0v/wAAo/8ACj/hFPDv/QA0v/wCj/wo/wBn/vfgL/af7v4mTH4i8PQxJFDrGmRxooVEW6jAUDoAM8Cnf8JNoP8A0G9O/wDAuP8AxrU/4RTw7/0ANL/8Ao/8KP8AhFPDv/QA0v8A8Ao/8KL4f+9+Af7T/d/Ey/8AhJtB/wCg3p3/AIFx/wCNH/CTaD/0G9O/8C4/8a1P+EU8O/8AQA0v/wAAo/8ACj/hFPDv/QA0v/wCj/wo/wBn/vfgH+0/3fxMa513w1eW0lvd6ppU8Ei7XiluI2Vx6EE4Iqqlx4Jj0t9Njl0BLGQ7ntVaERMcg5KdD0HbtXR/8Ip4d/6AGl/+AUf+FH/CKeHf+gBpf/gFH/hS/wBm8/wH/tP938TlYY/AVvDcQQNoEdvcqont0eERSbTkEpnaSCeuM9PSrVre+DrKwksbK50O3tJc+ZbxSQpG+Rg5UcHI4roP+EU8O/8AQA0v/wAAo/8ACj/hFPDv/QA0v/wCj/wp3w/978Bf7T/d/Ex5de8NzoqT6rpUiqyuoe5jIDA5BGT1BGQaq3N14LvLdILyfQbiGNzIkcrwsquSSWAPQkknPvXRf8Ip4d/6AGl/+AUf+FH/AAinh3/oAaX/AOAUf+FH+z/3vwD/AGn+7+JkyeIfDs0LxTavpkkbqVZGuYyGB6gjPIpra/4cfy9+raW3lNujzcxnYcYyOeDgkfjWx/winh3/AKAGl/8AgFH/AIUf8Ip4d/6AGl/+AUf+FH+z/wB78A/2n+7+Jl/8JNoP/Qb07/wLj/xo/wCEm0H/AKDenf8AgXH/AI1qf8Ip4d/6AGl/+AUf+FH/AAinh3/oAaX/AOAUf+FH+z/3vwD/AGn+7+Jl/wDCTaD/ANBvTv8AwLj/AMa87+K+p2Go/wBk/wBn3tvdeX52/wAiVX252Yzg8dD+Vesf8Ip4d/6AGl/+AUf+FH/CKeHf+gBpf/gFH/hXRhq9DD1VVSbt6HPiaGIxFJ0m0r+ve582WOp3+mSM+m3tzZu4wzW8rRlh6Eg1Ja61qtjNNNZaneW8tw26Z4p2RpDycsQeTyevrX0f/wAIp4d/6AGl/wDgFH/hR/winh3/AKAGl/8AgFH/AIV6rzmi96f5HkLJa62qfmfO3/CS62LqS5j1W8inlVVllimZGlCjC7iuNxA7nJqi15cvJPI9xKz3AImYuSZckE7j35APPcV9L/8ACKeHf+gBpf8A4BR/4Uf8Ip4d/wCgBpf/AIBR/wCFCzmgtqf5DeS13vU/M+aYL26tQBa3M0IDrIBHIVw4zhuO4ycH3qQapqC6e9it9cizc7mtxM3lsc5yVzg8ivpL/hFPDv8A0ANL/wDAKP8Awo/4RTw7/wBADS//AACj/wAKHnVF70/yEskrLap+Z8yxzSwhxFI6CRdjhWI3L1wfUcDirlzrur3tp9lvNVvbi34/cy3DsnHT5SccV9Hf8Ip4d/6AGl/+AUf+FH/CKeHf+gBpf/gFH/hQ86ot3dP8gWSVkrKp+Z8xV6/4B8QadpfhezW5u7YOYSpQ3UKMhE0p5DuCOGBrvv8AhFPDv/QA0v8A8Ao/8KP+EU8O/wDQA0v/AMAo/wDCuXGZlRxVNQlFrW/Q68HltbCVHOMk9LdTEPizQDeC686188RmMSfbrbO0kHH+t9R/P1NS/wDCa6P/AM/Vv/4HW3/xytb/AIRTw7/0ANL/APAKP/Cj/hFPDv8A0ANL/wDAKP8AwrzL4f8Avfgep/tH938TAu/E3h2+e2a7ktZTazCeHdfW+FcAgNjzecBjjPQ4PUA1Z/4TXR/+fq3/APA62/8Ajla3/CKeHf8AoAaX/wCAUf8AhR/winh3/oAaX/4BR/4UXw/978A/2n+7+JFo0sU2h2bQTRzIIVXfFIHUkDBwRkHBBFFW4rO2sIxbWUEdvAn3YokCqueTgDjqTRWDtfTY6Y3truW4j+7FU9dnktvDmpTwOUlitJXRh1UhCQaso2EFVtWtnv8ARb2zjYK9xbyRKT0BZSP61K3B7HIRRafA0bwrLG0X3GWdwRxjru9CasjUWS4tfIubnc11ChDXDsCGkUEYJI6E1S/4RXXf+nX/AL/H/wCJqWz8L6wuoWslwbZYop45GKyknCsG6bfauyUqbW5wxjUT2O9zXnHjE6enxGsZdXtluLWO3iMqmHzPl/0gfdAJI3FfyHpXoe6uH8Z+E9S1zXoL2wFrLCsUUckVxIV3bJGcjhTkENiuek0panTWTcdDn/GVx4Vu9MjHh7TY4pYzI0rCxMXy+U4HJUZ+Yqa9czXlOofD/V765JtbDSdMidWRxbzE8EKOgjGcbWP/AAKvUt1Oo00khUlJSbaI4z/xMp/+uUX83rM8T3bw2CwrFK8cpJmdImdVjUZIO0HAPA57bvStNVIupZSRh0RQO/BbP/oQrM8R3U0VjHFb2885mlAbyU3bVHzc+xIC8/3q5K1/ZysdMPiRjNqN1dypBIrSN5mAkeP3h9MEc+vYcZPANdbZrcpaIL2RZJ+rsgwB7D6dM9/bpWTolrHar5siObpxhmKEBB/dXPb1PU/kBs7q5sFQqUaf7x3bNKs4yfuoWabyYJJSruEUsVRSzHA6ADqfavPL7xNqOmzArbxKZ/OmuGufMjKOkfmFcbCT8gODjBEYHU16C0mxCxyQBnAGTXm+qWOp66UkfT7gRSLceYpjHmbpYnjAIZlG1RKe+TsA4BzTxNOVSUIrvqKm0k2zrPCj39xp8N1cobeKWIO0TlWd5CAS24AZA6Z79sADPQ5qrZzTSWcL3UaxTmNTIinIVscgHuM1NurqhHkiombd3c8+uruHUfFNwdat5TD5Svb2dxGyBzuYKWVgNwAXODkbpD1q9ZfZ9P8AFVjHpUKWctxK8N7bQYEcihGZWAwACpUAnA+970T2b65rj3FxHfWQhlYRzxqUkCj5Qqn+6cbjnI+bGM8iXUvClxJai80bU7savBgwz3cmQyj/AJZ4Awqn2H1yMiopNtO6/ruOW52Wa53xBcu2qWlmxPkyFSyg4zliK1NMmvJdMt31OJIbtkBljRshW+v/AOv6nrVHXdNe7CXdqT9phxtH94A5/OtiTPvdO22eY4PnQAJs65+Qf0NaHhm5mkgngmP+oYKBnOOuR9OKzZr/AFSaHyorGSN24L4P6Vs6Lpw02zwWLSycuf6UAXbg/wCk2f8A11P/AKLeuG+K15f2tlp/2FtkMshjvHMhjCwF492XHKqTtBI7E13Mil5oGBAEbljn/cYfzNc/4tSV2tmjkeNfLdC6wtLg+ZE+GReSrBGU/WlJXVjSlNU6im1ezOC0O4s/DniKH/hX/manZT28jz273TKrnzGAYllwMbcKQMkZJIyM9z4b8Tr4h1gJJbtaXdtBKs8BfeF+dMENgZ6HsCCD7E8faW9/o2rxarpqwSTqJIDbDTZoITCWLLjCHDZPvxjnjJ3/AAVZ3P8AwkF3ql6NtxcRMJVSBoo1+ZSoUMAT/ESfce5rlgqsZ26f1+p6WJqYerTdRfFp11vfVPpt1/4Y7W8OYU/67xf+jFqpr1y1vpwCEjzX2Ej0wT/TH41bnUyoiggYkRjn0DAn+VQ6jarfWTwltrfeVsZwf88fjXWeSczHbzzbCsfyv0bPAx6+lX9IuPI1gQRSGRJMqT0yQCc/p+tZbRajbq9uI5drHnahIP4itfQNNeGQ3Vz8rgYRD29z/nvQB0Wa45JhqF6TOzhpuVxzg9h9BXW7q5bULC6sLt5LHc0b5+4uSoPb/DFAEdygspI1WRvO+8WHAHpiurtJzcWUEzDBkjVyB2yM1yVpZ3t88UU3mRxIfvOpBH0z/wDqrrYwsUaxoMKoCqPQCgDg4oHa4v5oYvMlVpwg46/bLr1IH61SuLu0K2yLaQweXjdKIlDjIHzM2QS3PuMnPOBW9p9qs9nfCYS+XcTXURaJSxH+lT56A4+9WTf6FfwahK+jRBo5QCsk0D+ZC38RDbSecnn36cZq6lCNXFNzlZK/zd/QxhUlChHlV3p+RaEAg8NeJykrzCTSc+Y55f5JuTXa3B/0mz/66n/0W9cpcWH9n+CdbT5yP7LkXc6lSxCSEnB5Ay1dXIpeaBgQBG5Y5/3GH8zVSSVNJbXf6BH+I/RfqVfFV9caZ4L1a+sZPKubezlkifaG2sFJBweD+NVte8VxeH9Qs4biGe4FzFlYbeEM7uZoolwxcAcyjjHvkYwdPU9Mi1vQLvTLmSSOK8heF3iIDqGBBIyCM/UGsT/hBVnvre71bxBq2py2xXyftAtkCbZY5cfuoUzlol654z0rJfEr7Gz2KM/xJhazDQaXqNtOzhY0uIYm81luFgkjG2YAFXYLuJ285G8Aipm8Y6mvw80TXxo8j3moSWiS2qmP5RK6qxXMuMEH5csSNy7h1xcl8BaXM1sXnu/9HlklUB15L3K3BB+XpvQD6Z781P8A8IlAPCNtoA1G+8u0MZt7r9150XluGjx8mw7dqjlTkDnJyacbW17r7r6g99AtPF1pd62lgtlepFLNLbwXzqnkTyx53xrhi+RtfkqFO04JqPXrzVrPxR4cW1vYI9OvLx7e5t/s2ZJD9nmcHzC2AuUXgLn/AGscVJaeEbSz1pb9by8kiilkuILJ2TyYJpM75FwobJ3PwWKjccAVpX+lwahd6fcTNIr6fcm5iCEAMxjePDcdMSHpjnFJbK4d/n/wDz678S67p+nf2wNTkm/tRL1ILWWKPyrRkciFkwoY8D5tzNkmrputaXxCPCf/AAkN8SbkP/aXlwfaPK8hn2f6vy87167PunGc81rnwBYSSXa3N9ez2k8dxHDaOYwlr57bpChCBiSeRuLY7Uv/AAg48nzTr2pHVftIuRqm2Dzg3l+Vt2+X5e3YSMbO+etA9e5HZ+MJLXwto1zf2l1qN/fO1sEs0jBklRXLMdzKqgiNjkkAZ7UsXxBsJEWSXTtSghmWOW2llSMLcwvKkfmrhyQoMiEhgrYOQDWpD4Zsbe10e3jaby9IYtCCwO8mNozv45yHJ4xz+VZ0PgHT47S6tZb7ULiGWyewt0lkT/QoGxlYiFB7LhnLMNq80tb/ANf1v+F/IXT+v62IJvibokVhNeLFeSRQmYMQiJgxzJEMl2AAcyqysSF2ncSorotG1VNa0mG/it7i2WXP7q4UB1IJB6EqRxwVJBGCCQc1kx+BtNt0vPsFxe2Ul1b28HnW8oVohCAFK8YyQFDAghgoBGMg6WgaHbeHNHj06yZ3jR3kLuEUu7sWZsIqqMlicKoHtVaWA0qD900UjfdP0pAcnfeOBY+PLTwqfDuuT3F4nmxXsMMRtfLGN7lzICAhYBgRuyVwDuXd07Hp9KTNI7Yx9KAILA40y1/64J/6CKx9Q1X7Ys+nNbyQEkLKZGUfJnnAznkZGfeti3Uw2kMTEExxqpI6ZAArD1rSb7VdatzFKlvaRQkGXqxZm5AH0Ucn1PWuHHRrSotUd3p9/wCRtR5Of39h2l+IJGnttLktZ7i4VAsk6FSuBxvbnIz7j6V0Wa8razttL1S5g1RJm1iW4ha1lHkb2AmIiaHOcZwNwbt1r0fTGu/7Js/7S/4/PIT7R0/1m0bunHXPTipwNSrKHJV+JGc5wlN8isiWyP8Aox/66y/+jGrm9Z8W3llevYxac8DgZ8+UhgV/vKAcfixXHp2rpIFMUO1iCd7tx7uSP0NZevWNhrFqILsOHQ5jkWPLRn2JBxXXVjOULQdmODipe8tDgtXlu9W+yWN5qNybOa6j8wJJuZgzADr9eO3HAr1dF8uNUBJCgAEnJrkfDmg22myrdahKbm8BJQLG3lxZ7jOSzf7Tc+mK6wPkZqMPCUY3nuVVkm7R2MHxGY7nVtO0+/Zl0+WOaedFYjzzGFxGcdR8xOO+2sySG202W3vLCwTS7+O9ggaGFBGLiKVsFSowDj5sHGfkzXS6lp1tqlsIroP8jB45I2KvGw6MrDkGud1bw4txbORqeqyX8Y/0W5mbf5DeygAc9CeuOhFdBkdlmqOrttsUP/Tzb/8Ao5Kp+GrrVLjRYzrsSxXiMUbafvgdG6d/846CbXCx0osis5jmhkKqMkhZVY498A0AcVrWlXcvxR06/wBQ8q60m5fyUikwwRhC52lT7qWzW9o115ngfQjnrHZf+hR1m6ndpeXmlyxGcLZ3ZnkDWc+SvkyJgfJ1y4/DNGhFodD0fSSJXntltkkf7PKifuypY5ZRx8px9aAO9zXOy3GqJpTf2GbMXH2yfd9s3bNnmyZxt5znH61vbq5KW6ghW6sr+GZ1aafcv2WSRHV5Gb+FSCMN0oAdpfibULiSzW6u9LufNvpLSU2IdlGIDIMMT1BU54IwR0INdBo77tPJ/wCnif8A9GvXD6PpXhvQp3m07TpElMhkSRrCVniyuCqsUyF68Z7muz0PcukoXBUvJLJtIwQGkZgD74NAGpmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEmaM1Huo3UASZozUe6jdQBJmjNR7qN1AEcv8ArDRSOcuaKoCaKDfGG3Yz2xT/ALN/t/pT7f8A491/H+dSVIEH2b/b/Sj7N/t/pU9ZPiG/vtN09bmxW3KrIglM24nBdVwAMep5J4x0OeGld2FJ8quy/wDZv9v9KPs3+3+lT15z4r+JN9oHi19Nt7CGW2t/L83fu8yXcA3yEHA645B5BrfD4epiJclNXdrmGIxNPDQ56jsr2O/+zf7f6UfZv9v9KnornOgg+zf7f6UfZv8Ab/Sp65fTvEtxc+KZ9N1C4ttPdZXENjNauJZ4xwrrKXCtk5OAp4B9M1cYOd7dDOpUjTtfq7HQ/Zv9v9KPs3+3+lcponinUtR0m7vp2hBhhndYV02dEyhIH74sUbpyBz+Rq9f+Iru1+HS69HHCbo2kc+xlJTc23PGc459a0dCaly+dvvM44mElzeTf3f8ADm79m/2/0o+zf7f6VzcniLUY7SziiaKe9v7wW8Ly6dNapENu5mKSNufAB6EZPHapfEOoa7omix3aXenTSCaOJwbJwG3uqgj97xjPvn2o9jK6jffQX1iPK5W0Su9v8zf+zf7f6UfZv9v9KfbrOtugu5I5ZgPneKMopPspJI/M1JWB0LVEH2b/AG/0o+zf7f6VPRQMg+zf7f6UfZv9v9KnooAg+zf7f6UfZv8Ab/Sp6KAIPs3+3+lH2b/b/Sp6KAIPs3+3+lH2b/b/AEqeigCD7N/t/pR9m/2/0qeigCD7N/t/pR9m/wBv9KnooAg+zf7f6UfZv9v9KnooAg+zf7f6UfZv9v8ASp6KAMM+ErDzJGSW+i8yRpGWK/nRdzMWYhVcAZJJ4Hej/hE7L/n61P8A8Gdz/wDHK3KK19tV/mf3mXsaf8q+4wJfB2nTwvDPNqEkUilXR9SuSrA8EEGTkVsfZv8Ab/Sp6KmU5y+J3KjCEfhViEQMBgSkCjyX/wCerVNRUFkPkv8A89Wo8l/+erVNRQBD5L/89Wo8l/8Anq1TUUAQ+S//AD1ajyX/AOerVNRQBD5L/wDPVqPJf/nq1TUUAQ+S/wDz1ajyX/56tU1FAEPkv/z1ajyX/wCerVNRQBD5L/8APVqQ25PWQn6ip6KAIPs3+3+lH2b/AG/0qeigCD7N/t/pR9m/2/0qeigCD7N/t/pR9m/2/wBKnooAg+zf7f6UfZv9v9KnooAg+zf7f6UfZv8Ab/Sp6KAIPs3+3+lH2b/b/Sp6KAIPs3+3+lH2b/b/AEqeigCD7N/t/pR9m/2/0qeigCD7N/t/pR9m/wBv9KnooAg+zf7f6UfZv9v9KnooAg+zf7f6UfZv9v8ASp6KAIPs3+3+lH2b/b/Sp6KAIPs3+3+lH2b/AG/0qeigCD7N/t/pR9m/2/0qeigCD7N/t/pR9m/2/wBKnooAg+zf7f6UfZv9v9KnooAg+zf7f6UfZv8Ab/Sp6KAIPs3+3+lH2b/b/Sp6KAIPs3+3+lH2b/b/AEqeigCD7N/t/pR9m/2/0qeigCD7N/t/pR9m/wBv9KnooAg+zf7f6UfZv9v9KnooAg+zf7f6UfZv9v8ASp6KAIPs3+3+lH2b/b/Sp6KAIPs3+3+lH2b/AG/0qeigCD7N/t/pR9m/2/0qeigCD7N/t/pR9m/2/wBKnooAoyDZIVznFN3VT8R6p/Y2m3N8LaS6ePaqQRD5pHYhVUfUsPX6HpWH4b1fXG1KTSvFNksV20RuoJ4MeWyZG6P/AHkLgd+PwZgDpj1ooNFUBet/+Pdfx/nUlR2//Huv4/zqSpAKztZ0f+2rVbd766tIsgsLcR/OQQRnejdCO2PetGimnZ3E0mrMjt43ht0jkmknZRgyyBQze52gD8gKin0yxubyK7ubK3muYf8AVTSRKzx9+GIyPwqzRRdp3QWVrMKKKqpqVpI6qswIY4R8HY59Ff7pPsDng+lIZarIfw+txqsF7faheXf2aVpYIJPLWONiCMjagJwCQMk1r0VUZOOxMoKWjMLT/C8enafNYR6nfSWUqSJ5EnlYXeSSQRGGzyepNN/4RKN/D8mi3GqX89k8Kwor+SDEq4xtKxjngdc1v0Vftp3vcz9hTta39Mxrjw4t5ZRw3up3s8sE6z290fKSSBhx8u1ApGMghgc5NSXehJqOkCw1C+urkCVJfOby1clXDAfKgXGR6Vq0UvaS/UfsYWaturfIKKKKzNQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAx77UoYL2SN1csuM4A9B71X/te3/uSfkP8aqa1/yF5v8AgP8A6CKo0AdKjiSNXXowBGaKZbf8ekP/AFzX+VFUBp2//Huv4/zqSo7f/j3X8f51JUgFc14zvNFt7OCHWY7Sea4LJaxXjqsYbHLsW4AX+91GcDJOD0tFNaPUmSbVkUtGVE0OySK8F8qQIouVYMJcDG7I65xV2iihu7uEY8sUirqSNJp0yqpcEDeijJdM/Mo9yuQPc9qpzzO9iZJ720uLaUFNsUJzN1BRD5n3jgge9a1UYYYxr91II1Dm3iywUZOWfv8A8BH5D0qWUWrdZVtYluWDzBAJGXoWxyfzri9Bn0WC/wBRm8QPaDXor6Zs3e3zlQfc8vdzs2Yxt4613FFawnypruZVKfO4vseYaTPLFdtLqQm0dfEVhO73skkYAkBaRXBDnG2N8fMFPyiq800MXgnxFp1tbaRJHbQRf8THSkAjnG4AK/8AtgDJ+Y/er1eiur62r35e3Xs9Pw0OP6k7fF36d1r9717+Zh+FUsY9OkGnXGjzr5nzNpMCxIDgcMA7Zb3z6cVuUUVyTlzScjtpw9nBR7BRRRUGgUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcprX/IXm/4D/6CKo1e1r/kLzf8B/8AQRVGgDorb/j0h/65r/Kii2/49If+ua/yoqgNO3/491/H+dSVHb/8e6/j/OpKkAqnqV/Jp9v50dhc3igEuLdowUAGcne6/pmrlZeuWct/bJAml6fqMe4sy30pUIezACN8nk+lNbilsX7S5jvbOG6tyTFPGsiEjBKkZHFS1W021kstLtrWe4e5khiVGmf70hAxk5z/ADNWaJWu7CjflXNuFVI/+Q1c/wDXvD/6FJVuqkf/ACGrn/r3h/8AQpKkot0UUUwCiiigAooooAKKKKAMQeLNOOlwXo8zE0qxiHC+Yu6Qxglc8DcDz7UweL7A2thOIbnZf2sl1ENq5CIoYg/N1weMZrAj8C6lHc28wuLTcl67yYLc2/mCRFHH3gwJx0+Y80+28AvZ2umC2i0+G4g0+e2upY12maR0Cq2QuWGc8nnmu72eHs9e/wCT/Wx5yqYpyS5dNL/er/hc15vGcFt4dbW7vS9QhstsbRlhEzShyAMBZD6jritTT9ZtdTu7qC03N9mEZMnG1xIm9Spzzwa5uy8JXUPh+DT/AOzdJs5YpLVpbi2kJNz5Uisxf90vJAOOTyfxq94S8M3Hhy61QSzRy21xKv2UKSWjiUEKrcDoMDv0qZxo8srPVbemn/BHSniHKHMtGtfJ6+nkbWp6vpuiWZu9Z1C10+2DBTNdzLEmT0G5iBmsXxR470Pwz4ZfV5tS0+QyWr3FjC16kf27C5AjPO7ORyoPUU/xFpOqT65pOs6Klncz6es8ZtL2ZoUcShRvEio5Vl2Y+6chmGRWD4n8KeJdYOrPYJpMcmt6OlhcG4uJD9jZfMJEZEf7xWMmMnZjG7B+7XGj0la+p36NvjVsY3AHFZ0HiPRLrWJdJtdY0+bUoc+ZZR3SNMmOuUB3DGR2oddZTWbNbf7D/ZIhIud+/wA/fj5dmPl29M55rjP+EP8AER8bW2t6jcxXEFjf3F0rDUbmQyRPFKkca2pAijZQ6jKklsE5BJyN2/EiN3Hz/wCB/SOvtPFfh2/1OTTbHXtMub6LcJLWG8jeVNv3soDkY78cVPpWu6Rr0Mk2h6pZalFE2yR7O4SZUbrglScH2rxjwTGviTT10MahFcte6BNZwSW+oJcPpMbBMxzQpBGY8naMPLI2UKhj8zV6X4N8N3GjT3V1qVhHb3k0UcJmXXLvUTIiljj/AEhQYwCxIAz9407f182N+X9bf1/w5t6vrCaQttutp7qS6nEEUUGzcWIJ/iZQBhT3rOXxjbSw2DW+n30819LLDHAojDq0RO8Es4XsehNSeKdFm1qCxWG3tLoW12J5ILxiscqhWGPut6jtWEfBd+LbSxLb6bfJaXNxM9jO7CBFkHyxoSjcL15UfQV1U40XBOW//A/r/M4a066m1BaW/X+v8je1DxK2mzWUU+jagz3rCOII0B/eEE7DmXggA89PelbxVYR6de3UySxNZNIklu23zGKBS20bsEDcOc96ZfaLcXf9gmGK1tF065WaSCNjsVQjLtT5RnqOw4rD1fwPqN/ealcQXFqjT3Ie33FvljZNswbjgngjGfujNOEaMrKTt/w4qk8RFNwV/wDhnfsdFYeIRqWoXFta6beNHbTtby3JMQjVgMnjfuI5HRe9VoPF8M+j3OqjS79LC3jkkM7eTh9hIICiQtnIOMgCq+k+HLjT/Ed7ez6bpc/2m8eeO9Mh+0QqygbQDH9f4x1NZ1j4Mvbbw5qGmtp+kJdXNvPENQjlbzHLsSA37oHHI/iPQcU+Sj+X/B6/12Dnr3+b/wCB0/rudHpXiWx1ieCKzWXM1oLtSwAAUsV2nn7wIII/Wrl/qCWKxDyZZ5Zn2RQwgbnOCT1IAAAJySKw9E8LXGkeL7/UVmjNjcQhYogTujctuftjBbJ6960dd0qTUltng2s8DktE8hjWVGGGUsASO3Qc4x3rjxVoq9Hy/P8AReT9GdeEc5fxtP8Ahv1Zd0+/h1OzW5tidpJUg4yrA4IOMjgg9CR6VT1jxFaaJcWsN1HM7XLYBiUHy13Ku9skYXLqOM9am0bT203T/Kk8sSPI0rrEMIhY52r7AYHbp2rE1/wnd67f6jM9+1vHLZC2t0i2kHksd+5CQN237pzxVYdKXK62mmoYlyimqOr6Fm48aaZbXuqWkiXHm6YY/NAVfnDlQCnzcgF1znGM0tl4ws7y6ijNneW8U9w9tDcyqnlySoSCvysSM4OMgZxWBqPgXVtRtnnkubRNRku45XdXbY8flxLIp+XPLRAjjsKvaf4W1NWtLW/a0SytNSk1BXhlZpJWLMyKVKAKBu5OT0x3zXY6eHUN9ev3Lb5nAquKc3pp0+92TOvlkEUTyMGIQFiEUsT9AOT9BWcuuwNpMl+0E8axymExOFD7w+zH3tvXuTj1xWjKZBE5hVXkCnarttBPYE4OB74Nc8mlas+kXdpMtpG01wZx5dy5EgaTc0bHYCAR8uRnr0ryKspqVo9n066f8H+rHtU4wa97uvuNjT9QXUFm/cS28kMnlyRy7SQcA9VJB4I6Gquu68ugW6Tz2F3cwsyoXt/LwrMwVQQzqeSR0z70/RLCfT4J1mEUSSSl4raBy0cC4A2qSBxkE4wAM4FReJtJn1rRvslq8aSefDJmQkDCSKx6A84FdGH1cfaeVzmxN1Gfst7O3r/X/D9RsniW3g+2rdWl1BLZWYvJo2CEhCW4BViC3yHvjkc0y28UR3uom0sdMvrgpHDLJIvlKsayDK53SAnjOcA9Ko674PGs6lql1NBZTG405ba1adNzQyAv833TtHzLyOeKr2fhS6tNf+2z6dpOoKYbaNJJ5CJIGjXDMmYm78jkdBXZGNFxv1/rzOKU8QpWtp3/AKX6Gja+NNMvJXjiS4Eiah/Z7KyrkP8ANhvvfcO1uevHSuhrhx4HvU1bTL6K4gVoL6We6XccSRmV5I8fL94eY3p1PNdxWVaNNW9mzahKq21UX9f1oZ/9qGKwkubu1kiZZmhSJeWkO/auM4+9wfTnrjmprDUI79JdiPHJDIY5YnKlkbAODtJHQjoai1iwk1CxEcEnlyxyLIh3FeQemQCRkZGe2c1X07RBDbXCXCiDz3DeXaTOojCgAAONrE8ZJ4zmvOvWVTl3Vv6e29z0bUnBvZ3LeoalHpyxtLFNIHdVzGmQuWC5JOB1YcdfQcGotQ1qLT5nRreabyohNKY9n7tCSM/MwJ6Hpn9RUeq2N3Lp0dppyROodGZrm4fI2urDnaxbOMZJ/Oqup6Tf6hcebttg7QqiMZ3zaPkkvHhfmPI/u/dx0NRVqVk2oLt09f8Agf8AA3VU4Umk5f1t/wAH/g9dd7mVdQggW3ZopI3dpsnCEFcAjHfJ79jVikUEKATkgcn1pa7EmupzNoKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDlNa/5C83/Af/AEEVRq9rX/IXm/4D/wCgiqNAHRW3/HpD/wBc1/lRRbf8ekP/AFzX+VFUBp2//Huv4/zqSo7f/j3X8f51JUgFFFcz4w8RrpFqbS2v7azvZYXlWSd1GxVH8Ib7zE4UDnqT2xTSbdkTKSirs6aiqmlXseoaTbXUM8dwskYJkjYMpOOeRx1zVuiScXZhGSlFSXUKqR/8hq5/694f/QpKt1Uj/wCQ1c/9e8P/AKFJUlFuiiimAUUUUAFFFFABRRRQAUV5/H4y1B7O1s2fbeG4VHuiq7ZMXGx49uMAhChyP73tUdr4s1qey0dpVngM+mXE8k0iQlbh1jBVlCkkYPOCF69K6/qtSzen9Jv9Di+u0uZR11t+LS/U9Eorz/8AtXxEfA6X0V3fx3119lWKa8jtTEWkdQSgjGcfN/GM4x3zWz4Q8RT+ILvU3lbEcPkqsJAzC5j/AHikjkkMD1qZYaUYyldaf8D/ADHDFwnKMbNOSuvx/wAjp6KxNd126sNRsdL0ixivdRvllkjS4uTBEkce3ezOEc9XUABTnPYDNcx488Ua5D4c1yw0qwgjvbLRjdX1yuovGLQurhRCwi3SMPLc5Ij6LzknHNudqV3Y9CopkRJhQnk7RXHRfEB28dR6C+nI9rPcy2sN9btcOvmIjOVYtAsWRsYEJK5BGMcHB1sSnePMdpRXm+l/Fr7f9rum06xbTrTT5r+drPU/PuLcIRtimi8oCOVsn5S5+63JxXQ+EfFd94jmu4tQ0O401oFR0laK5WKQNn5QZ4IWLDHICkYI57B2uN6b/wBf1c6eiue8XX19ZRaammyXCPc3qwuLZYjIylGOF835Qcgda55fEGtz2+i263d29xNd3cFyttHbic+Xkqp8weXuAxkjg9s1vDDynHmTRy1MVGnPlaf9fqehUVyWtSarbT6CsGrX9r9uuFt543jtmYDYzE8RkbsgZwSvoKztQ8XX+m2+q2TytJcxTTRwXbKg8rCK0YYYwS3z9v4fenHDSn8LQp4uFO/Omv8Agq531FcjoWoatf8AiLUVuJtQe2tb+SBfLW2FuqhQQGyPNJyeo9vesuw1zXZfB2pavNc6h5kVtcNFK6Wv2cMjELtCjzMjH8Qxwfaj6tLuun4h9aj/ACvr+G56FRXHeFvEOoal4gbTtQlBls7LbdRhVGZhIV38DOGXaQOnNdBr0l1Dod1PZXH2eSGJ5N4jDH5VJwM8DkDqDxn6jnxCeHTctbK+hvh6kcRbl06amjRWBq99eJ9hjtZbgNLC8kiWiIZTgL83zqV2jPPfJGM9K1dLna50m0neaOdpIVZpYxhXJHJArKNROcodjolTagpdy1RXFax4taz8axWialDFbW80EE9qxTdKZQ2WGfmwuY+nqc1lL4x1mG6Npc3QDz6m4tn8tPmgV5EaPp1Uopz1ww5rujhajin/AF/VtTz5YylGTi+n9fnp6npVFcV4d1nVTP4e+3373yazaPJIskUamF1UNlSir8pzjBz25rr7sO1q4juPsxxzNgHYO554zjPJyB6HpWNam6Ls9f8AgNrr6G1CtGvG602380n0v0ZNRXMf29JZ6T/pN/EHubhksrq6KR7ohj9433Qcc4wBu+X1zWn4b1D+0/D9pctcpcymMCV0K/fxyDjgH2rkhXhOXKt7X/r7zsnRnCPM9r2NSiuZ8Ty6jb6ro62OrXNrHfXYtpI444WAGxmyCyE5yB3I9qyNW8TazYJrkUAuJRaXlvDFd7IdsSsse4MCQSTuPRT17du+GHlO1mtf80v1PPqYqNK/Mnp/k3+h3tFcdpOpave67qvmzag1taXssKeWtsIFVVBAbI80nJ7e3vWd4T8V6tf6joun6pcBriWKSaciNR58bRq8TcAYxll47rVfVptNprRX/Bv9CXi4KSTT1bX3NL9T0KikIypHTIrJvYrzT/C7iG+Yz2tuWa4dAzSFVJz82QMkDrnjP1HBUqezi5NaJXO+EedpX1NeisPVb27T7HHbSz7pIXkdbVEMhwF5+dSu3nnvkjGelW7XU0Gn2TTvJcPPEp823tpHRiQOcqp2j64pe2hzyg9LFOjLlUl1NGism+luotWtltrxmeSRc2gRdoi/jdjjcMdjkDOBj1o23iOO78SQxR6hbC0kWREhEiFmZSoDHuCSWwPQZ+kPEwjLle97dPL/AD9fIpUJyV12udJRVe3tnguLqR7h5VmkDojE4iG0DA59QT+NWK6E21qYuyegUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcprX/IXm/wCA/wDoIqjV7Wv+QvN/wH/0EVRoA6K2/wCPSH/rmv8AKii2/wCPSH/rmv8AKiqA07f/AI91/H+dSVHb/wDHuv4/zqSpAKjuII7q2lt513RSoUdckZBGCOKkqrfarp+lqjalfW1mJCQhuJlj3Y9MnmjcG7assRRrDCkUYwiKFUZ6AU6mxyJNEksLrJG6hldTkMD0IPcU6m731ErW0Cqkf/Iauf8Ar3h/9Ckq3VSP/kNXP/XvD/6FJUjLdFFFMAooooAKKKKACiiigDHXwnoimMrYqDFdPdoRI3Erfebr39OntUg8N6UILWEWv7u0ge3gHmP8kbjaw685A6nmrn2+z+zJcfa4PIkYKkvmDaxJwAD0JzxTf7TsDHE4vrbZMhkibzlxIgGSw55AHJIrXnqvqzHkpJ7L8O/+dvmU4PDGl21qttHHcNAjRskUt5NIqGNgybQzHGCBwPSrNjpFjpt1eXFlAIpb2TzbhgxO9vXBOB+FRR+I9Elhkmi1nT3iix5jrdIVTJwMnPGTxV6O4hlmkiimjeSLHmIrAlMjIyO2RzRJ1dea/wDVv+B+AQjR05EtNtvP/g/iUNY8Padrwg/tGKXzLZi0M9vcyW80RIwdskbK4BHBAOD3qhqfgLw9rKqup2k9yBbC0ffez/v4hnAlw/70gkkF9xBOQQea6Kq2paja6RpdzqOoS+Ta2sTTTSbS21FGScAEnj0rLY3V76FeXQdNn1y11iW23X9nE0UE3mMNiN1GM4PXuKzl8C6DDqn9pW1rIl4s0txCzXMrxwyyKwd0iLbF3b2yAoznJ5roVIZQR0IyKWhroJWWx534R8C61pr21vrskLWEVg9pdwjVrm9ivywVc+RKqxwKMMdqA/e2jAHPY6NoFloMbx6e98yPgbbvUJ7kKB0C+a7bR7Lj9K06KdwKepaTaatHEl8kjCGQSxtFM8TIwBGQyEHoT3qm3hTRzb20S28sQtXd4niuZY3Vn+8xdWDEnuSTWhe6hZabCJtRvILSIttDzyqik+mSetQS69o8FpDdTarYx28+fKme5QJJjrtOcH8K0i6qXu3sYzjRcveSv8th0mk2cy2YmjeU2MgkgaSV2ZWAIySTluCeuaq3PhXRbtrprixV2u5o55jvYbnThTweMe2Kkm8SaHb7PP1rT4vMQOm+6QblPRhk8g+tWl1Gye0kulvLdrePO+YSrsXHXJzgUXqx11X9f5itRno7P7u1vyv8itb+H9PtdRlvbZbiKaWUzSBbuURu5GCTHu2n8qgh8J6RBaT2sUVwLadHjkgN5M0ZD8thS+BnJ5AB5q2uuaS9/wDYU1Oza73Ffs4uEMmfTbnOaZH4i0WZpVi1iwdoVLyBbpCUUdSeeAO5p3ref4itQv0/Dckh0awt9Wm1OG3CXk8axSShj8yr0GM47dcZqS/0+DUrU2935hib7yxzPHuGMYJUgkc9DxTob21uHVILmGVnjEyqkgJZD0YY/hPr0p1zdW9nAZryeOCJeskrhVH4msKlpK1TbzN6dov93+BSfQbCSGKNhcfuQyo4u5Q4B6rv3biOBwTjir8MMdvAkMCLHHGoVEUYCgdBVefV9NtoYprnULWGKYZieSZVWQeoJPPXtVpHWRFeNgysMqynII9aiKppvltfqayc2vevYz59A025sry0nt98N9L5twpkbLtxznOR90dMdKik8LaPMtsJLPd9lmknhJkfKu5Jc5zzkk8Hir8l9aRXkVpLcwpczAmOFpAHcDqQvU1GNW05lLLf2pVZTASJlwJB1Tr972610qVS2jf9af8AAOZxpN6pf1r/AMEraX4c0vRpA9hA6ssYiQyzyS+WnXau9jtHsMZwPSrl/YW+p2UlpeozwScOquy55z1Ug1HY6xpuqM66bqNpeGMAuLedZNuemcHirE9xDawNNcyxwxIMtJIwVV+pNZ1byv7X53/4JdHljb2P4f8AAI7Syiso2SFp2Vjk+dcPKfzckin2ttDZ2sdtbJsiiXai5JwPqaSG8trm1+029xFLBgnzY3DLx15HFPhmjuIUlgkSWNxlXRgVYeoI61nFR6Gj5tbkN3p1rfTW0t1Fve1l86E7iNj4IzweeCetV59A0y5ju0ntty3sqTTjzGG9127TweMbV6elOvNd0jTrjyNQ1WytZsbvLnuERseuCal/tTT/ACZJvt1t5UZVXfzl2oWwVBOeM5GPXIrde0STV/6/4JhL2Um07f0v8r/IrQ+HdOt76a7gW4jknkaWVVu5RG7EYJMe7afyot/DmlWt3ZXUFoEmsYPs1u+9jsj6bevP45NSjXNJN8bIapZG7DFTb/aE8wEdRtznNSwanYXSwNbXtvMLgMYTHKrebt+9twecd8dKblVtrf8Ar/gXJ5aLey/De6/W3zsWar3tjBqFuYLrzDGfvKkrR7uMYJUjI56dKsE4BJ6Cqq6lZNpyX5uY47WRQyyyHYuD0+9jFc0+Rpxna3mdMeZO8SF9EsniiRhP+6BVHF1KHAPUb924jgcE44q7FFHBCkUKKkaKFVVGAAO1QTapp9vDFLcX1tFHMMxu8yqHHqCTz1qyrK6B0YMrDIIOQRRBU03yWv1/QqTm1717FJtGs2v3vf36zyFS7JcyKG29AVDYI9setWXtonuo7hlzLErKjZPAbGf5CmG/sxeCzN3ALk9IDIN54z93r0qQzwi4WAyoJmUsIyw3EDvjrilGNJfDbf8AH/MG6j3vt+H+RJRUMN1DcTTxRPue3cJINpG0kA9+vBHSpq0TTV0Q01uFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHKa1/yF5v+A/+giqNXta/5C83/Af/AEEVRoA6K2/49If+ua/yootv+PSH/rmv8qKoDTt/+Pdfx/nUlR2//Huv4/zqSpAKwfEsSBra7W51K3uoFkELWFp55JYDIYeW4HQdcfWt6imnZikrqxV0xrx9KtW1NFjvGiUzonRXxyB+NWqKKG7u4RVlYKqR/wDIauf+veH/ANCkq3VSP/kNXP8A17w/+hSVIy3RRRTAKKKKACiiigAooooA8visNaVbS2ayvfsY1BofJMZ2xiOfzRNgDowZlz0OFp1roeqQ6foRlGoT7dIukaGSBQLZjEAE+VAQSeMMSeK9Oort+tyta39Wa/U4FgoqSlzPS34NP9DzuOwl1DwHa6XOdWum3WST2t1YtEIVEibwp8pSwAzk5bAGc961PA1pqdrf60mrxSh0khhSd1IFwsabQ4JHOQAT712FFRLEuUZRtvr+X+RUMIoShO+sVb5a/wCZyPjVrgahpQuhq/8AYZ877adHE/nCTC+Vn7P+92ffzt4ztzxXJePra51DTdQso7XxNdWcmgqujQWv2weZKQ/mfaCCCXwI/lnPPIALEg+t0VyrQ7k7O5mHVTb6xZaWdPvnNxCX+1pDmCLaPuu+eGOOBivPbW48Q/8AC0IbpU1W2szqFzFeW0kN60CQLFJ5cnmyym3IZlRh5cY25Clhzu9VpGVXUq4DKwwQRwRQ+/qTFWjy/wBbf0zxHwvfa3fwz3VpqGojWZtFuGsUnu794dQuCARMqzolupXskTOnz5B2rmu1+G9vexm+kudX1G7iZY8W19pl9beU/wA2WDXksjNkYBCNtG0cZOTu6N4L0PQLmKfTbe4DwRGGAXF7NcLbxnGViWR2EY+VRhQOAB2rdp3/AK+bG9f69P8AL+rnNeM4ppE0iSH7Wohv1eSWzgM0kS7HG7btb1A+6etcxFZX1vFoUskOpWkUN9eubi3szJOEfO13j2NtLE9No+g7emUV0U8Q4R5bHJVwyqT5r/1/Xz8zmNZhnu5fDEkC3VysV8rySyQFXC+U43Ou0beSOw5PSua1ux1oTa5FZ2d61rJdspiSM7ZxPGoLjA+YIyryOmWr0yinTxDpvRf1e4quFVVWcrf8BNfr+hxnh2Oa08Saqk8uqW4m1KWSOAWRNvKpUAMZPLOOn98dB+OTp1reL4B1TTnOrm6a1ugthJYMsQJZiNr+UCxORxvPU8enpNFH1jy7fh8v67h9V8+/4/P/AIHkcP4V0u/0vxnd209vKLG2shFaTsp2lDIXCZPddxXGegFdPrV6bCzSaOyku5vMAiWOFn2MQRuO0EgAE5IGe3etGiufETlW12ZvhqUaCtuv60OVe1gttKspbW41SO4hSYRtBYMS7OcsCjxnaC3TOOO/eujsmuWsIGvkVLkxqZVQ8B8cgfjU9Fc9OlyNteR1Tqc6szgNbt9al1y81u300zR2F5biAZfzmjjzv2R7DuDea/O4dO+KyJND1W2vLaS3sbl7e+1Saa4TymzEySS7ZCMcBkcDP+yK9Wor0o4pxikl/Vv6fqeZLBqUnJyf9X/R29DgvC9pdT3Phplsrq2Ol2DxXj3Fu8OSygLGNwG7kE8ZAx15rtr2UQ2crs0yDGN0ERkdc8ZChWz+R96nornr1HVd9v8Agtv9Tow9FUI232/BJfkjlYrDUbixkjt4UmtpbsyyG8ZreS5XC/eUIcfMCCNq5Cjjk51PC8d1F4bs4r2AQSJGF2biTj3BAwfb9a1qK46dBQlzJ9Lfkds6znHlsc/4mtp59T8PNBDJKsOpB5CiEhF8txk46DJHNc3rujalcDxHLAb4JJqFu0dtHCpScARZblCxxg/dIHy/WvRKK9CnXdO1lt/mn+h51bDRq3u9/wDJr9TidEjnttd1qOeTVIPPv5njtxYkwTKUADGTyzjp/fHQfjleE9G1PSte8PwyWdwtiLNrgs0bAW8rxKrxtkfKSy7sHuxr0uirWJaTSW6t+DX6kPCJtNvZt/e0/wBArO1O4XS7CI21i07IwSGOKFmEfGM4UEqAM9B7d60aK4Zxco2TszvjJJ67HMvbQ2+mWcttPqUdxCkojaGxYl2YgtlGQ7QT0zjjv3rYjGqSW1qzS20EuxTcI0Jk+bAyFIcY7+tXqKyhQUW9e211t8zSVVy/H+tjF1Tdc6lbxwfaZHhmjYwtbkQcHJfzNo5APGGxkAYNVILPVIvE1vc3Nrbu0gl82ZJ2YBSUwP8AVjGAOBnn5jmuloqXh+aXM31v+Xe/YpV+WPKl0sNWJEZ2RFVpDucgYLHGMn14AH4U6iiuo5wooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDD1HTPtF/JL5u3djjbnsPeq39jf9N//HP/AK9bFx/r2/D+VR0AMjTy4kTOdqgZ9aKcaKoC9b/8e6/j/OpKjt/+Pdfx/nUlSAVka5r0ejeTGfs/mzBmVrq4EESKuMlnIOOWAAAJJI9yNesvVNKmu721vrC4ht7u2V0V57fzl2vjPAZSD8o5B9RzmnG19SZ83L7u5oW8hmtYpW8vLoGPlPvXkdmwMj3wKkqrplgul6Xb2UbtIsCBAzAAn3wOB9KtUO19BxvZXCqkf/Iauf8Ar3h/9Ckq3VSP/kNXP/XvD/6FJUjLdFFFMAooooAKKKKACiiigDmE8b2z6dBKsAN5JIivaeZyitMYt27HPKk4qtbfEKzvIbE2scE0tzZy3U0Md0Ga3KJu2Ngd+Rk46dKE8AhJoJf7TYtFfSXJ/c/fRmDCP73ZlBz9eKsL4MxY6Xb/AG//AJB9jNabvJ/1nmIF3fe4xjOOfrXd/s1n8+/Z/rY85fW3JdtL7d1f8L/8OVB49kbwzJq0VnYXTKIdtpZ6j5soMjABXHljaeenOSCK3NF8QQ65dXaWqDyYFhdJQ+fMEiBxxjjGcVTh8N339h2ul3mpW8kNo9u0TRWbI2InVsNmRgc7QOMY9+lTeHPDEfh271OSC4MkV7MJEiKY8gDPyg5ORzx0qZ/V+WXLv038v+D/AFYdL61zw59ra7b69vl/Vy5q+vafoUcLahJLvnYrDDb28lxLIQMnbHGrO2BySBx3rB8YeP7Lw94curm0E8uojT3vbe2bT7hygwdrTKq5iUkY+fZ0b0ONLXdBvNQ1PT9V0fUIrHULFZYka4tjcQvHJt3KyB0OcohBDDGO+ax/EHgbVNcXUBHr8Fm2raaljqJTT9+8qHw8WZP3YJkYENv44BB+auNef9f1/Xc9JWvqdnGxeNWPUgGspfE+mHXRpDm7hu2ZkjM9jPFFKwBYhJWQRucAnCseAT2NTSWOonWrS4h1XytPhiZJrH7Op85scN5nVceg61yEPw0a28Yp4iN5Zzz297cXiMNNVbubzEkURSXBcllXeAoCgAKAQeCBvW/TUiN+Xz/4H+ehuWnj/wAOXt41vDeTriCS5E01jPFA0KY3SLM6CNkGR8wYg5GDzWhpHiPTdckmisWuFmhCs8N3ZzW0gVs4YJKqsVJBAYDGQRnivKvBPh271C2Oj6hZXi29/o8tretcWF7bvpu4L+6jkuJGifJJyIY1Q7AcABVr0Pwf4RXwulwDb6DG8wRfM0jRhYFwuf8AWYkff146Y59adu/9asb8v62/4Jd8Sa//AGBbWsnl27fabgQbrm58iOPKk7mba2B8vp3rIk8dlNO0u5NpaQ/2hLNHvub7y4U8sn5hJsOVbHBwOorc1zSZ9UFk9pdR201nci4RpYTKrEKwwQGU/wAXrWRH4OubY2E9pqkQu7W5nuneW1LRyPMMMAgcFQM8cmuqn7DkXPv8+xw1vrPO/Z7W8u/mT6h4j1G0bS/s9hYXSak6xRyJqDbQ5Ut1ERyuF4bv6UybxpDa2V+bmBUvbR5lS1EpPneWFLENt4HzjqK0b/RpdSk0mW5ukEun3IuHMcJCynYy4ALHb97PU9Kx9T8BjUbjUJv7SaNry5SZMQ58pQpV068hgTzxjj0pw+ru3Pp9/f8Ay/q4qn1pJuGv3dnf8bfPyuWdO8WnUPEFxpvl6fAYLl4Nkl/i4k2jO5YtnI/4F2PpVKz8em70m+vxb6f/AKJBNMbVNR3XB8skfMnl/KDjrk9RWtpmiX2l6neyxX9u9peXb3MkLWjeYCwAwH8zHYfw1StvCd9B4autCfVLd7OeKZFYWbCRDISck+YQcbjxgfWn/s/5d/mFsTffq+23QtaH4qTW7yK3S1MRaz+0SZfJjcSFGjIwOQVPP6VqaneNY2LXCm1AUjc11ceSgB45ba3fHasvTPC0el+Kr7WIbklbuIIbfZwjZBZgc9yM4x1JrYu0u3iAsZoYZN3LTQmQEemAy8++a5MTy2/c/wBfedWF9pb993/D5dzFuPFDQ22nSNBawG9R3zeXfkou3HRtp3ZzkcDIrfQs0alwoYgEhTkZ9j3rL/sm6g0sWVjdwxhzIZnlti+4uSTtAYBeSeDnt+OhZWsdjYwWkJYxwRrGpY5OAMDNc1L2vM+fy7fM7Kns7Lk8+/yMi+8TCz8S2+li18yKRo0muPMx5TyB9i7cc52eoxkday4viAkjTRtp5SaLUDaBDN95PnAlB29MxsMdsdasah4Ij1B9QuWv5o766uUnimVnCQ7NuwGMPtfG3qfXtUFx4ASeexnF+UmtbmaZ2EPEqyOzhCN38JY4PPf1r1I/VuVX3+fr/wAA8if1vmfLt8vT/J/gW9E8WTajNpqX+npaLqluZ7R4rjzc7QCytlFwcEHjI681v3d1FZWklxcHbHGuTgZJ9gO5PQCsHRPCkumy6c1/fpeDS7cwWix25iC7gAzNlm3NgAcYA54rbvrCDUYViuhIVVw6+XK8ZDDocqQa5sTy3fsP1tv9+1jpwntOVe38u3ZX203uULfXjJo7Xk9o0UwnaBLYOGZ3DFQufw57DnsM1d0u9OpaVbXhj8ozxhym7dtz2zgZrOtfCllAjCWa7kbzpJUcXkylNxPHD9cHBPfvV7RtLXR9Khsklebyxgu7Mcn2BJwPYcVw0vb3XtNrL79PL120O+p7Gz5N7/h95Q1zW9Q0rULGC20+2uY76YQRvJdtGQ+1m5AjbjC9cn6VQvvHltpx1CG5jt1vbOeKFbX7WA028ISygjOBvPbnb27bWraR/al3pk3n+V9guhcbdm7zPlZdvXj73XnpWffeE/ttvq8X23Z/aV1FcZ8rPl7Ag29ec7OvHWvUpuhpzr137r9LnlVliNfZv027P9bf8MRWfi83mu3mniPT4vstw8OyTUMTybVzuWLZyP8AgXY+lR+H/HCa62moLE28t55vmRmXJh2Krr/CNwZXU54696u6foN9p19ftFqFu1pfXL3EkTWjeYpYAYD+ZjsP4ap6Z4Hj0zWtL1GO9LNY2QtZEEWBOQu0P975TjA79BzV/wCz2fppvvZ/rb/hrkP61zJra7vttdW/C/8Aw9jqTnadvXHFZ73t3a6JFc3qWkVxtXzxNP5UaE9fmw3fj+taNQ3S3TxgWU0ML55aWIyAj6Bl/nXnVFKzcXr/AF3PTg1ezMefxIYrewdobaA3iO+bu68pF246NtOc5yOBxW6hJjUsAGIGQpyM+x71m/2Xcw6aLOzuoYw28ytJbl9xcknaNwC8k8HPb8ZU0awW3tYpbWKf7KipE80YdlAxjkjjpWNP2yb5tdu3z2/WxrP2TXu+f/AI7rWBBq1vYxwmUyOElk3YERKkge5IU8dhg9xQusCTXBp8UJZNr5n3cb125UDvjcMn149aiuvDlrcXUc6SXETLcefIFuZcOcEcDdhTyOR2GKI/DlrBqNtdW8lwiwB/3ZuZWBLEHu3A4OR0OeelQvrV9bWv+Gnl6+fyK/2e3Xb8fvL9u101xdC5RFiWQCBl6su0ZJ5/vZHbpViiiuxKysczd2FFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFK4/17fh/Ko6kuP9e34fyqOgBDRQaKoC9b/wDHuv4/zqSo7f8A491/H+dSVIBRRWL4mS3TTvtExujOp8q3it7yWDzZGOFU+Wwzk45PQZprV2FJ2VzaoqrplpJY6XbWs9xJcyxRqrzSMWZ2xySTz1q1Q9GCbauwqpH/AMhq5/694f8A0KSrdVI/+Q1c/wDXvD/6FJUjLdFFFMAooooAKKKKACiiigAorzKLxLqD2lnpzXL83vki6ErGSSRLj50J7jy2X8mzSWura2+n6E11M0aS6RdSCSO8d3mYRAhnBUYYHkct1612fVJWbv8A1Zv9Dg+vQclFLe34tL9T06ivOTDqp+H0E32m4tLi+NkiXaarPO53yKC21wAn3uik5zjtWx4I1i71i/1hr5pFlgaGKSBmO2KRY8SBQegLAniplhnGMpJ7f8D/ADKp4tSnCLVuZX/P/I66iue8Q6xqMGt6VomjSWdtdais0gub2JpURYgpKiNXQsx3j+IYCsecYrkPiRrOsN4b8R6R9u0u2Sw0ITX081q+bppRIgWJfNHlDKEAsZOWAwcc8u53pXdj1CiqiahZxXFvYyXcCXc0e+O3aQCR1A5IXqQK4iDx5qjePrXT/Khn0S9vbiyhuPsywkPCjs+H+0Mz7WjKnMKDnIPTcdSE7x5v67noVFeX6Z8QPE02m3muXVnDJplrpU1/JCNKuLZkkABjhW4kcpMCNxMiLtwueMiun8G6r4o1Frn/AISfS1toNiPbXKxxReZnOV2JcT8ABTu3DO7G3jJdv6/r0G9P69P8zqaK5rxm11s0iGyeQNPfrGyJdPb+YNjnaXT5gOOw7VzEN3qN5FoVlHc3E8v269gmRtRlhWTZkhfOTLsq8YJGTjnFdFPDucea5yVcSqc+W39f1/wx6ZRXHeILJ4brw6huL63a4u1t7hIdTuCrL5bnG7cCeQPmwCcVjar4ivtNh1rToriQxpcyRC4aZmlgLxqYVU5zyVcfUinDDOpblf8AV7E1MWqV3Naf8Bvt5HpVFcZ4cjv7vxJqs8zSzwW2oyxK76nOvlgKMKIANjDnuR19hWTpz6p/wgOqatLNPv8Ast15d0dVnd9wZgP3RGxcY4IOePej6v59vx+f9dh/Wv7vf8Pl/wADzPSaK4fwlqV/L4rm0rUbiaSXT7ARSb2bEp8w7ZcHqWQrk/Wuk129ltreOGBbhTcNtaaC3eUxKOpwink9B7nPaufEL6ury/rsdGGqfWF7q/rr9xqUVx1ub3UfDemXsUk0sdtbv9pWa8ntGkOFIbeBlsYPJ45611On3CXem21xEsixyxK6iQksARnnPeualWVRvTt+J1VKTposUVwOt+IJrfxgblZr1LPTbiC3lWOOXyHDg+YXYDZkeZH945+XjrWOda1a0u0tp766aO+1aWS3k81vlVHlR4s5+6MRkDpya9OOFlKKd9/+H/LU8uWNhGTjbb/hvzVj1aiuC8L3N1DdeGdl7d3J1LT3lvY7i4eYDaAVkG4nb8xxxgHNdfrNtdXmlSwWMnlzsVIbzWj4DAkbl5GQCMj1rmxEHRvbXf8ABtfodGGqquk9tvxSf5MvUVyy6o8emyWcMN5DKty0E00TTXvlAAFir4LZwQBkDBz6c6fhe7N54aspHaZ38sB3mVgzHHXLcn61yU68Zy5V2v8A1952zoyhHmfc1qK5Txbb51jQyl1ewi6vhBMsF7LErpsc42qwA5A5HNYms6jrFrF4hjtJW+y29/bRrM17IJYQVi+VRtOQc8/MOp69/Rp4f2lrPf8AzS/U8yrivZX5lt/k3+h6NRXE6It/d67rVzI0ssFtfzRrI2pzr5YCDCiADYwye5HX2FZPg/WNUOr+H9M1K8uZme2kuhJJIx8+OSNWXcSfmKtvHPoKr6s2m09lf8G/0E8WlJJrdtfc0v1PTKKQgMpB6EYNY14P7H0m006yF0EwIvPjheVo0A5PyKfmPQcdTntXn1Kns05PY9GEOd2W5tUVycBvL/w/p15HJNJHb27/AGhZbua1aQ4BDbgMtjB5PHPWt2HUGezs5baxupop41YEMmYwQPvbnBJ+mazp4hT6dvx+Rc6Lj17l+isC7Wew1v7Xdb5bae4jjhEd7IpjJAXHlD5WG7JPPTtVe31WabxTbmY3sUcqyolu1tKqgArtY5XBJ5JPQAgfWfrUU+WSs72/r7ylh21dbWv/AMA6eiq9vZRWtxdTR7t11IJHyeAQoXj8BViupXa1Od2voFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFK4/wBe34fyqOpLj/Xt+H8qjoAQ0UGiqAvW/wDx7r+P86kqO3/491/H+dSVIBUckEUzRtNEkjRNvjLKCUbBGR6HBI/GpKp3+q2um+WLkzF5c7I4IHmcgdTtQE4GRzjHI9aPQTslqXKKitbqG9tIrq1kEkMyB0cdwelS0bAmmroKqR/8hq5/694f/QpKt1Uj/wCQ1c/9e8P/AKFJSGW6KKKYBRRRQAUUUUAFFFFAFT+ydO+X/QLX5ZTMv7leJD1ccfePr1pf7MsBHEgsbbZChjiXyVxGhGCo44BHBAqEa7px02HUBc5tZpBFHIEbli20DGM/e4qMeJNKMFrMLr93dwPcQHy3+eNBuY9OMA9DzWvLU8zLmpXWq/p/52+ZJb6Bo9oGFppNjAGZWYRWyLkqcqTgdQeR6GrUNnbW8s0tvbxRSTtuldECmQ+rEdT9aym8X6MmlPqUs1xFZIEYzy2UyKwY4UrlBuzkdM1pW+oWt3dXFvby75bbb5qhT8u5dy89DkelEo1dXJP+rf8AA/AUJUXZQa+VvP8A4P4jNU0fTNcs/smtadaajbbg/k3cCypuHQ7WBGeetVp/C3h+6W1W50LTZhZxGC2ElnG3kRkbSiZHyqRxgcYrVqjrerQaDoN9q14kjwWUDzyLEAWKqMkAEgZ49RWRurt2RM+n2Ul9FevaQNdQqUinMSmSNT1AbGQPYVTHhnQ01CbUINIsYNQmJZ72K2RZixUru3gZ3YYjPua01begYdCM0tDQk+qOC8IfDNPDGqWt7LcabK9ravbCSy0sWs13u25e5k8xzM3y56KNxJI6Y6zSfD2i6AJRoWj2GmCYgy/Y7VIfMI6btoGcZPX1rRop3Ar3un2WpQiHUbOC7iDbgk8SuoPrgjrUE2haRcWsNrPpdlLbwZ8qJ7dCkeeu0EYH4U/UtWtNJjie+eRRNIIo1iheVnYgnAVAT0B7VTPivRxb2syzzSLdu6QpFayu7Mn3hsClgRg9QK0iqrXu3sYzlRUrSav8tjQGn2ax28a2kAS2IMCiIYiIGAVGPl4JHFNk0rT5vN86xtpPOdXl3QqfMZfuluOSOxPSqV34o0yxe3S6+2I1zjyR/Z85Lkgnbwn3sA/L19qnGu6cdOur77QRb2jMs7NGwMZABIKkZyMjtRy1VrZ/1/wQ5qL0uvw7f5fgOXRNKXUPty6ZZi83FvtAt08zJ6ndjOaZH4e0WFpWh0ewjaZSkhW1QF1PUHjkHuKbb+IdPu9Qks7ZriWWKQxSMtpKY0cDJBk27R+dQw+LNIntJ7qOW4NtAjySTmymEYVOGwxTBxg8Ak8U7VvP8SeahfdfhuaaWdrHdtdR20K3DoEaZYwHZR0BPXHtU1UbLWtP1CWKOzuBK81st0gCsMxMcBskevbrUt9qFvp0cb3RkAkfy0EcTSMzYJwFUE9AaxqPk+PT1N6dp/w9fQbNpWnXEcUc9haypD/qleFSI/8AdBHH4VbqhNrVnbrAZftO64DNHGtpKzkDGcoF3DqOoHWryMHRWGQGGRuBB/I8ioi4XfLbzNJKdlzFd9OspLeaCSzt2huGLzRtEpWRj1LDGCeByfSmtpWnMsatYWpWJ2kjBhXCM3JYccE5OT70y41qwtdWt9MnuNl3cjMUexju6nrjA+62MnnBqsninRpI3dL0ER3Zs2/dvxMASV6ex56e9bqNS2if9aHO5Ur2bV/6f/BLdjpGm6WXOmafa2Zkxv8As8Kx7sdM4Az1NWLi3gu4GhuoY54n+9HIoZT9QaztM8S6VrEqx2Fw7O8fmxiWCSLzE/vLvUbh7jNaM88VtA81xIscaDLMxwBU1U1f2n4lUnBpey/D/gBBbw2sCwWsMcMScLHGoVV+gFOiijgiWKGNY41GFRBgAewqumpWz2Ml2xkhhjyWaeF4iMezAH9KktLqG9tIrm1ffDKoZG2kZB9jzWSlFuy/pGrUt2OltoJ3iaeGOVoX3xl0BKNjGRnocE81HJp1lKsyy2du6zuHlDRKfMYYwW45IwOT6CqepeItP0m6it743KyTELGI7OaQOTk7QVUgnAPHWlk8RaXFb3M8twyJayJFPuicFGcKVBGM/wAS/TPNbqNTRpP+v+CYSnSu02v6X+V/kSjQ9JF8b0aXZC7LFjcfZ08wk9TuxnNSx6bYxSQSRWduj26eXCyxKDEn91TjgewqrD4i064vprSBriSSCRopWW0lMaMBkgybdo/OksPEmk6olm9hdiZb7zPs5EbDfs+91HGPfFNxq21T/r/gXJUqN7Jq/wAt9P1t+BqUUhOFJxnAqgutWn9mWt84mSO6x5SCJnckjIG1QT0BrnlOMfidjpUZS2RNLplhPHFHPY20iQ/6pXhUhPoCOPwq1VGbWLSBYDJ9o3TgtGi2srOQMZyoXI6jqKuqwdAwzhhkZBB/I9KUHTbfLa/UclOy5rkP2C0+2fbPssH2nGPP8sb+mPvdelSmKNpVkZFMiAhWI5APXB/AflUEmoW8d4tqWd5jjKxxM4TPTcQCF/HFKb+1Goiw80faWQyCMA/d9c9BQnTWitv+P+YWm++34f5Fiiq9vepc3F1CiOrW0gjcsBgkqG4/BhVirUlJXRLTTswooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooApXH+vb8P5VHUlx/r2/D+VR0AIaKDRVAXrf/j3X8f51JUdv/x7r+P86kqQCue8TWN1d3dk8Vpc3NvGsocWUqRTK5ACkOzL8vXIB54yCMiuhopp2dyZR5lZlLRoLm20OzgvhELiOFVkEKhUBA6ADAH4AD0q7RRQ3d3HFcqSCqkf/Iauf+veH/0KSrdVI/8AkNXP/XvD/wChSVIy3RRRTAKKKKACiiigAooooA83i8Ka6lxbObUbBfMkieepCwLN5sbgZ65LjHX5vapLXwdqNrZaPst5zNFplxDcrJeGRY5GjAVVDOQMnP3eK9Eorr+t1LW/rZr9TiWCpKSlrp+jT/Q4S28P3cnhK20yTSr+OZHs/tC3d6ssbhJFL7B5rBRgHgBcjAx2rQ8F6HqWiXWrR6iMwmSOO0lLAmSJF2qTgkggYHOK6uipliZyjKL6/wDA/wAhwwlOEoyW8VZbefl5/kcj410ifUdQ0qebRP8AhItKt/OF1pW6I+Y7BfLl2TMsb7cMMM3G/IyRXLeNfB95rNveRWvg2O+in0RLXSYJntlTR5QH3DaWIRiDGA0W7lACQADXq9Fcy0O1OzuZrXWpQ6xZ2cWlebYPCTPffaFHkuBwvl9Wz6jpXndv4Y1uH4nR+IZtIazWK/uXu7qFLKOGW2MUgjIaNftEhJ8ssJDjdyFIA2+rUUn3W+v4iSSXL0/4Fjwbwjoj3UKSQ2S6frOr6DcrpGppZQwG5LqjNNJMk0kryfMpEjRxn5myuSFrv/hv4Y/4R830n9natppnWNWgvF0+OJmG7LIlmApbnBZwGIC+nHT6X4a0LRLia40XRdO0+acYlktLRImk5z8xUAnn1rTqr22/rV/5g9d/62/yOe8Xadc6hFpptrW4ult71ZZUtpxFJsCMMqxZcHJHQiueXw5qscGjGfTrqSG1u7qVoLW7WOeKOTOwGTzF3Nk8kMc9ya9CoreGIlCPKjlqYWFSXM3+X+X/AADndT026vG8Ova2sypZ3iyzJPMGkjQRsvzMWO45I6Emud1rwvrl1eatLaW25JLo+QvnKBLFKgWViCexVDg/3eK9Eop08ROm7pf1e4quEhVVm3/wya/W/r5aHI6HpV1YeJNRlutO1AC4v5JoZ47wC3CFQAWiEoyeD1Qnp6cZmn+HtRh8H6lpj6VqCX01tcIrvfK1u5diVCp5pCk5HO0d+eefQaKPrM/y79PmH1WF9+/br8jj/Dnh2/0fxjeyPGP7L+zbLRgw+Us+9kxnOAzNjjGMV0GsW0dzax+ZZ3N2Y5A6LazeU6nBG7dvTsSOvetCisK8nXXv/wBfeb4emsP8BzUunXZ0e0F7aXt3fxrII5La88toQx4DvvXdxtBOGztzz33rJLiKwgS9kWW4WNRLIowGbHJ/Op6KwhSUG2utvw/rqdM6jmrM4fV9C8QXOpahq1oIfNjvIHtbZkG+RIvSTzAqht8nBHftms2bwdrKXlpc2lsAs19NLeRGRBgCWVopOvJ2yEHqenpXpVFd8cVOKskv6Vv+D6nnSwdOUnJt/wBNv9behxfhzRtUE3h/7fYvYro1o8TmSSNjO7qFwuxm+UYzk47cV0evWct7pTR24ZnWSOTYjBWYK4YgE8A8cZ7+nWtGiufESdf4tPT1v+Z0YamsOly62tv5JL8kc3FpOp3MOBM1rAlx5sVtf5umwFGNzCT+8CwG5u3pitHw5aXdjoFrbagU86NAu1FxtHofmOT7j8q06K5oUIwlzLf+v8uh1SrSlHlexieINOur7UNDltYt6Wt+JpjuA2J5bjPJ55I6Vz2s+E769OvTxQztNcX0Elsq3ZVJEURhiU3BTja33hnjjtXeUV3U686duXp/mn+hwVcNCrfm6/5NfqcdpOkXdnruqyXOm6h/pV7LLDPHegQbGUAFoxKMng9UJ6enGf4b8J6ro+v6LK0AWyjsy1yu9f3NwYlRhweQdinIzzmvQaKr6zOzXdW/CxDwdNtPs2+m7afbyt6BVHVreO4t4/MtLi6McgZVtpvLdTgjdu3r6kde9XqK45wU48rO6MnF3Rzsmn3R0m1F3bXl1fRpIEkt7vy2iDHgM+9d3G0E4b7vfvqR2d41taifUZkmjRRN5KptlbAyTuUn8sVeorONCMW2m+n4em/zNJVpSX9dTnptPvk1ieS3juN01xHKk63AWJFAUMGTOWOFI+6eo5HZYNH1O31y3uWubeZP3rTSi3KsSxXg/vD2XAIGAF6V0FFQsLTTvrvf+vu66lfWJ2tptb9AooorqOcKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooApXH+vb8P5VHUlx/r2/D+VR0AIaKDRVAXrf/j3X8f51JUdv/x7r+P86kqQCsLxBrUum3dtbx3VnYLMjv8Aab2NnRmXaBGAGX5juJ65+U4B7btVL+xkvo1RL65tE53i32DzAexLKSPqpB96a3Jldx0G6PqH9raLZ34j8r7TCsmwnO3I6VdqO2t4rS1itrZBHDCgREHRVAwBUlErXdtgjdRSe4VUj/5DVz/17w/+hSVbqpH/AMhq5/694f8A0KSpKLdFFFMAooooAKKKKACiiigDltJ8Q6hqPiO9tJHjjgtrx7dUTTZn3Kqg5M4bYp56EfzFWtH1291Dwa+rG0We7VZilvDkCQozBVGSeTtFWLHw+NP1K5urXUrxY7q4a4ltiIjGzsMHnZuA4HRu1R6X4bOkWrW1lrGoLb4fZGywERliSWB8vOQSSMkj2NdUnSa08v8Ag9P67nHBVoyu+7/PTr2/4YxB4yuR4R1PUo76wur6yRd9qLOSFoHyAyujOWPXGRjkHrXR6HeXN7ZvJdy+awfAP9ny2mOB/DKST9RxVGfwda3lvqC399e3U1/EkMlxIYw6opyFUKgUc5PTvWvY2ktnCyT39xeknIe4WMFR6DYij8xRUlScXy7/APDeXr2+YqMKykufb/h99f8AP5Dr6O6ktwtjKsUvmISzDI2hhuHQ9VyKztS1lrbUTaxyRwCONZZZXt3mABJHRSNo4JLE4FbNUL3SI72Z3+0XEAlj8qZYioEq88HIJHU8jB5615taNS16e/8AX6/09j06UoJ2mVG1S5TXWt55I7e28xEiL2chE2VB4l3BAc5AGKsQa9p9xq0ljHd2zOqqVKzqS7EsCoHqNo/OpJ9LW4uI3muZ2gjZXS2+URhl6HhdxwecE4zVhLZEvZboFt8saRsO2FLEf+hGphGsnvpd79vv0/rQqUqTjtrb8fuG28d0lxdNcSq8TSAwKByi7RkHj+9k96sUUV0pWVjBu7CiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKVx/r2/D+VR1U8R6X/bOm3NiLmS1eTayTxH5o3UhlYfQqPT6jrWH4b0jXF1KTVfFN6st2sRtYIIMeWqZG6T/ecoD24/BVAOmNFBoqgJ47jZGF25x70/7X/sfrVOQSGFxAypIVOxnXcoPYkZGR7ZH1rj/BFjcWeqap/btlcnW3kJl1GRS0VxHxgRvgBQOPk69PTasgdfea39kmCfZ9+Vznfj+lQf8JJ/06/+RP8A61UdX/4/F/65j+ZqhQBu/wDCSf8ATr/5E/8ArUf8JJ/06/8AkT/61YVFAG7/AMJJ/wBOv/kT/wCtUS66q3Tzi1O50VCPN4wpYjt/tGseigDd/wCEk/6df/In/wBaj/hJP+nX/wAif/WrCooA3f8AhJP+nX/yJ/8AWo/4ST/p1/8AIn/1qwqKAN3/AIST/p1/8if/AFqP+Ek/6df/ACJ/9asKigDd/wCEk/6df/In/wBaj/hJP+nX/wAif/WrCooA3f8AhJP+nX/yJ/8AWo/4ST/p1/8AIn/1qwqKAN3/AIST/p1/8if/AFqP+Ek/6df/ACJ/9asKigDd/wCEk/6df/In/wBaj/hJP+nX/wAif/WrCooA3f8AhJP+nX/yJ/8AWo/4ST/p1/8AIn/1qwqKAN3/AIST/p1/8if/AFqP+Ek/6df/ACJ/9asKigDd/wCEk/6df/In/wBaj/hJP+nX/wAif/WrCooA3f8AhJP+nX/yJ/8AWo/4ST/p1/8AIn/1qwqKAN3/AIST/p1/8if/AFqP+Ek/6df/ACJ/9asKigDd/wCEk/6df/In/wBaj/hJP+nX/wAif/WrCooA3f8AhJP+nX/yJ/8AWo/4ST/p1/8AIn/1qwqKAN3/AIST/p1/8if/AFqP+Ek/6df/ACJ/9asKigDd/wCEk/6df/In/wBaj/hJP+nX/wAif/WrCooA3f8AhJP+nX/yJ/8AWo/4ST/p1/8AIn/1qwqKAN3/AIST/p1/8if/AFquWeqfa4S/k7MNjG7P9K5atnSP+PNv+uh/kKANj7X/ALH60fa/9j9arUUAWftf+x+tH2v/AGP1qtRQBZ+1/wCx+tH2v/Y/Wq1FAFn7X/sfrR9r/wBj9arUUAWftf8AsfrR9r/2P1qtRQBZ+1/7H60fa/8AY/Wq1FAFn7X/ALH60fa/9j9arUUAWftf+x+tH2v/AGP1qtRQBZ+1/wCx+tH2v/Y/Wq1FAFn7X/sfrR9r/wBj9arUUAWftf8AsfrR9r/2P1qtRQBZ+1/7H60fa/8AY/Wq1FAFn7X/ALH60fa/9j9arUUAWftf+x+tH2v/AGP1qtRQBZ+1/wCx+tH2v/Y/Wq1FAFn7X/sfrR9r/wBj9arUUAWftf8AsfrR9r/2P1qtRQBZ+1/7H60fa/8AY/Wq1FAFn7X/ALH60fa/9j9arUUAWftf+x+tH2v/AGP1qtRQBZ+1/wCx+tH2v/Y/Wq1FAFn7X/sfrR9r/wBj9arUUAWftf8AsfrR9r/2P1qtRQBZ+1/7H60fa/8AY/Wq1FAFn7X/ALH60fa/9j9arUUAWftf+x+tH2v/AGP1qtRQBZ+1/wCx+tH2v/Y/Wq1FAFn7X/sfrR9r/wBj9arUUAWftf8AsfrR9r/2P1qtRQBZ+1/7H60fa/8AY/Wq1FAFn7X/ALH60fa/9j9arUUAWftf+x+tH2v/AGP1rH1xLSTQ7tNRs5L62aPD28MRkeT0Cgc5zjB4x1yMZrH8BWer2Xh1Y9YLJGWzaW8x3TQRdlduMn2wMdP9lQDqXfe5Y8ZptFFACGig0VQCiikaWKMwrIcNM5RBg8nBbH5KfyqXYPSkBSubCK6kDyM4IGPlIqH+yLf+/J+Y/wAK09g9KNg9KQGZ/ZFv/fk/Mf4Uf2Rb/wB+T8x/hWnsHpRsHpQBmf2Rb/35PzH+FH9kW/8Afk/Mf4Vp7B6UbB6UAZn9kW/9+T8x/hR/ZFv/AH5PzH+FaewelMjkilklSM5aF9jjB4O0Nj8mFMDP/si3/vyfmP8ACj+yLf8AvyfmP8KsS6lpsDFZ761jKnaQ8yjB9OtOh1DT7iREt7y3ld87VSZWLY64weehqeZc3LfUdna5V/si3/vyfmP8KP7It/78n5j/AArT2D0o2D0piMz+yLf+/J+Y/wAKP7It/wC/J+Y/wrT2D0o2D0oAzP7It/78n5j/AAo/si3/AL8n5j/CtPYPSjYPSgDM/si3/vyfmP8ACj+yLf8AvyfmP8K09g9KNg9KAMz+yLf+/J+Y/wAKP7It/wC/J+Y/wrT2D0o2D0oAzP7It/78n5j/AAo/si3/AL8n5j/CtPYPSqeqzS2tiHtfLErzwxK0illXfKqZIBGcBs9RQBB/ZFv/AH5PzH+FH9kW/wDfk/Mf4VP/AGdrP/QRsP8AwAf/AOPUf2drP/QRsP8AwAf/AOPUAQf2Rb/35PzH+FH9kW/9+T8x/hU/9naz/wBBGw/8AH/+PUf2drP/AEEbD/wAf/49QBB/ZFv/AH5PzH+FH9kW/wDfk/Mf4VP/AGdrP/QRsP8AwAf/AOPUf2drP/QRsP8AwAf/AOPUAQf2Rb/35PzH+FH9kW/9+T8x/hU/9naz/wBBGw/8AH/+PUf2drP/AEEbD/wAf/49QBB/ZFv/AH5PzH+FH9kW/wDfk/Mf4VP/AGdrP/QRsP8AwAf/AOPUf2drP/QRsP8AwAf/AOPUAQf2Rb/35PzH+FH9kW/9+T8x/hU/9naz/wBBGw/8AH/+PUf2drP/AEEbD/wAf/49QBB/ZFv/AH5PzH+FH9kW/wDfk/Mf4U+wvC2nedqDR+YtzJblo0KqxExiXAySMkDuetaGwelAGZ/ZFv8A35PzH+FH9kW/9+T8x/hWnsHpRsHpQBmf2Rb/AN+T8x/hR/ZFv/fk/Mf4Vp7B6UbB6UAZn9kW/wDfk/Mf4VZtrZLWMpGWIJz81OublbeaOMQSTPIrMAhUYAxn7xH94VXTUxJ5eyxuD5ib1+aPkcc/f9xTsK5coot5I7m2inQELKgdQeuCM0s0kVvGHlO1S6oDgnlmCgfmRRYYlFSbB6UbB6UgI6Kk2D0o2D0oAjoqTYPSjYPSgCOipNg9KNg9KAI6Kk2D0o2D0oAjoqTYPSjYPSgCOipNg9KNg9KAI6Kk2D0o2D0oAjoqTYPSjYPSgCOipNg9KNg9KAI6Kk2D0o2D0oAjoqTYPSjYPSgCOipNg9KNg9KAI6Kk2D0o2D0oAjoqTYPSjYPSgCOipNg9KNg9KAI6Kk2D0o2D0oAjoqTYPSjYPSgCOipNg9KNg9KAI6Kk2D0o2D0oAjoqTYPSjYPSgCOipNg9KNg9KAI6Kk2D0o2D0oAjoqTYPSjYPSgCOipNg9KNg9KAI6Kk2D0o2D0oAjoqTYPSjYPSgCOis+/1/TtOvzZzpeyXAiWVktbCe42qxYKSY0YDJRuD6Vm33xA8OaYYxqUt/ZmTOz7RpV1HvxjOMx84yPzFAHRUU2yubfULC3vLRvMt7iJZYnIK7lYZBweRwehrwT/hZfi3/oLf+S0X/wATXdhMDUxd+RrTv5/I4cXjqeE5faJu/by+Z77RXgX/AAsvxb/0Fv8AyWi/+JrpbO5+Kt/ZxXVqWaGVdyMyWykj1wQDXTUymrTV5zivV2/Q5Keb0qjtCEn6K/6nrFFeW7Pi36f+klGz4t+n/pJWX9n/APT2H/gX/ANv7Q/6cz/8B/4J6lRXh2q+NPHeiX7WeqXzW9woDFDbwng9CCFINU/+Fl+Lf+gt/wCS0X/xNdEcmryV4yi16v8AyOeWdUIu0oyT9F/me+GisDwPqd3rHg2xvtRl865l8ze+0LnEjAcAAdAKK8qpB05uD3TsevTqKpBTWzV/vNa9/wCPvSv+vpv/AETLWb451+78NeFpNR09YmnWeKMCaNpFAdwpO1SCTg9Aa157d55rKRCoEExkbPceW68fiwpuqaTZa1ZfZNTh8+DzEk2b2X5lYMpyCDwQKzfQ07nGaZ8TI4dBN/rwhcTahLaWb222AXCp1dlmkAi6Hh3B6ccirtr8UNEvbi2itYrlzcW63ALvDFgHdwA8gZyNhzsDD3rVk8FaDJc3Fx9jkimuLj7S8kFzLEwlwVLqVYbCQSCVxu75p8nhHSJ5reS6S7uvszBo0ur+eZAwzhijuVY8nkgmlrb7vy/zDr/Xf/I5fWPiPHd6VbnQPtVtcyiyud80SEeTNOEK9T82M/Tsa1fC3jC71fQtX1HVdOe3XT7idAUC4dYyflADsd4A56Ak8Zqxb/D3wzaqVi0+TGI1Ae7mfasb70UbnOAG5wOK1NN0DTtIe7OnwvGt5I0s0Zmd4y7EliEYlVySc7QM/hT6O3n+lg6r5frc5DSPiBdSW8F9rM1pHHcWM2oLYW9lN5ghVSw2zs3lyMBjcMLgmp5fidYRtFdTW+oWdj9lluCt1YFHnCiMgoxccEyAD5SCc8gDJ14vAXhuF3MWnsqtDLAI/tMpjjjl/wBYqJu2oD/sge1WrzwloeoQww3lgJY4LRrONWkf5YWCgr1/2V56jHBo/r8/+B+ILz/rb/g/gZ3hLXb/AFnXPEEd9FNbxWs8K29tOse+FWiDEEoSDknPU9e3StvT/wDj+1T/AK+l/wDRMVR6P4f07QjcNpsUqvdMrTPNcSTM5UYGWdieBxVq1t3guL2RypE8wkXHYeWi8/ipp6C16nOSNK1/bhvP8sX8+NzR+XnEvQD5s/Xjr7VHaNKNW0pT5/lf2jcYy0fl52T9APnz168dfarj+Hb0ag1xDLYLieSVWNsfMO4twzA8jDfoKLTw3dRaxaXk8tiVt5pJiYrYrK5ZHXBfPT5849hXlQoVVmMqzXuuNr+d18zpco+wUb63/wAzpKztdvrnT9Jlnsrdp5gMAKM7f9o+wrRpCMjB6V60XZptXOZq6sebLqZ1fwpcnWZZohbsWtdQUtlZey5H+cV0PgbxMNd0hIbqXfqECkS/KfmUHAb07j8c0+y8JCwuLu3jmSXR7zJktJFyUb1U/wCegrR0Dw9Z+HrNoLMFmdsvKw+ZvT8q761ajOEopa3uvLv/AFsclKnVg43fTXzI/Feq3Gi+Hpbyy2ecJoY1LwPMAHlRCfLQhnIDEgA5Jrnp/FWqQWsZ8/7TNuDbF0eWyZwHQbds8hPO7GeAc/eGK7O8sre/gEN3H5kayJKBuI+ZGDqePRlB/CobzSLG/uI57uDzJIwAp3MMDcG6A+oFebqduljmNP8AiTp8jaZaapC9rf3kETyRmWEbGkHygJ5pdg3BG0NgMN2OcX7nxTNJ4EvPEFlYTWpS2M9st6it5i7QyttjcnBz0JDcdBVq28JaTZm3+yi9jFuoRFXUbjayjoHG/DgZwN2cDA6ACrzaRYtoo0gwZsRCIBFvb7gGAM5z0HXOap2dyVdWOe0fxfcz2Lme2fVJ2ungthY2/wBmeYIo8wmKeQGPYxKkM2TjIHIq+njHT3WMmK5RneNCjIoZNxYEtz0UxuGP+ycZqxd+F9JvbqW5lhmSeV1kaW3upYWDBdu4FGBUleCRjcAAc4GHr4c0lY1QWg2rbNaD525jbqDzyTz8x55PPJpDM+18bWN5qy6fBaXRla3NyhLQgugzgqhk3uCF4KqRyMkHIF7UJ/tWjWVx5UkPm3Vm/lzLtdMzxnDDsR3FB8NaYZ4pWjnbyYvJjia7lMSLsKcR7toO0kbsZ5PNGpW0djoVtBaQyeRaTWu2ONWkZY0mjPAGWOFX3PFH9fn/AMAP6/r8ToaKy/8AhIrH/nnf/wDgtuP/AIij/hIrH/nnf/8AgtuP/iKQGpRWX/wkVj/zzv8A/wAFtx/8RR/wkVj/AM87/wD8Ftx/8RQBqUVl/wDCRWP/ADzv/wDwW3H/AMRR/wAJFY/887//AMFtx/8AEUAalFZf/CRWP/PO/wD/AAW3H/xFH/CRWP8Azzv/APwW3H/xFAGpRWX/AMJFY/8APO//APBbcf8AxFH/AAkVj/zzv/8AwW3H/wARQBqUVl/8JFY/887/AP8ABbcf/EUf8JFY/wDPO/8A/Bbcf/EUAZK/8gR/+wu3/pcaq+KNfv8ATNYsbKwlSFLiCWV3OlXF+2UZAAEhYFR855PHAq/ZW8l3ouFVoi2oPcATIyHZ9qMg4IyMr0yO4qfU9AsNXuIbi7+1JNArIklrezW7BWIJBMbrkZUdfSn2Azp/GENjbzi7sb6Sa0hM1xstwmEC5EgDPwHOQq5LZDAgbWw4eL1MzWh0XUhqQYY08mDzWTbneG83y9vB6sDkdKTUvBWl3un3UUIlgubiKSI3bTSSSYdQp3EtlhhVwCeMAjBFT/8ACIaP5Hl+Vdb/ADPN+0/bp/tG7bt/12/zMY4xuxihiMrVvHjQaXdy6Ro97dT29qLiQsIlSAlnXa+6RSSGjYELnpXS2V+13NJFJY3Vq8ccbt56rtJYE7QykglcYOCQMjk1WHhnSVsri0W0xDcW620oEr5aNd2BnOc5dju6knJNWbLSrSwmkmtkfzZY445JJJXkZ1QELksSSeTz1PfNMDP10K2oWasiuPKlOGtGuO8f8I6fX/GuHs7qGTxH9n1LVItNs0hwsjWkKDPlwsAfMQ5J3OcnrjIwDXo99pkGoPE8zzI0QYK0MrRnBxkcf7orz7VfB+qR+KJGtdPurvSWkRj5V4iOyiILtyzqeGA/AVrTtrcxq81ly9zR03WJY/GlhpWm6+2p6XsVPuwkE+VKdu5EB42IevfnrXXax/x4x/8AX1b/APo5K4Twx4Y1y08W2t1d2EttZQOzgz3KSEZhKEDDsfvMT9K9Bv7d7q3WOMqCs0Uh3eiyKx/QGipyqSsOlzcr5jL1vW7rSrwxRxRus1o7WxZT81wGUKhweh3j34NZ0XjKdEWS5sjMIoIUuIrVfnN3JMYhGu5goAZWzk9xz69HfaXZ6jJayXsPmNaTCeA7iNjgEA8Hnr0PFV08PaXH9o2WgH2m6W8lw7fNKpDBuvHKg4HGc8cmsV/X9fP8EbP+v6/rdmLdfEPTrHULiyvbK6hube3a4eETW0jjChipRJWYHB/iABxwTxnWs/ECXMN8biwu7GexUPLb3HllyhUkMCjspBwR1zkHOKpat4I0vU475ozPBc3aSL5guZWjjZxhmWLeEBI7gA+9a2maPZ6Qkq2aylpmDSSTzyTyOQMDLyMzEAdBnApa28/1Dr5GFHrmr2mix+ItZuNMj0poPtEltFC/mxIy5QCYvtc5Kg5RRyTkY5pw+NhrV/Yvo0+y3eRYp4t0UuG82MEb0Z1Pyv8AwsevYjjZj8GaHESEtpxF82yA3kxhi3ZyY4y+yM8nBUAjPGKsQeGtNgaJtlzM8Lbke5vJpmB3BvvOxOMqDjpVK3On0/r7xO/K0tytdX+r32vXOm6LLY2i2UUbzTXcDTl2fOFVFdMABfvEnOcY4zTU8VeSyx3thcFY3FvPewbDbrPjlBlhJ975QdmMkc1d1Lw7p2q3aXVylxHconl+da3cts7JnO1mjZSwzyAcgZOOpqFPCOixXKzRWroFxiFbiQQ5C7Q3lBthbAHzYzwOanW39f1/X31oY9x48leytptP0LUN88lqyRziEGWGZiAy/vcA8YwxBBIyMZIdD8S9FuZ54LSK4uZo5Fjjigkhd5iZBHwokynzEf6zZwc9AcbU/hnSrm0jtpLeRY44ooozHcSRsixncmGVgwIPcHNJH4Y0uKYyKlyR5qyrE95M0SMrBgVjL7V5GeAKrS/lf8NCdbfL8TNtvF9xd69BaRaNeLA1rPJNuERkikikClTiQ59Pl3ZLLzjOOktZ/tVnDceVJD5sav5cy7XTIzhh2I7iqEnhzTJLtbkwSCUCUEpcSKGEvLhgGwwJ5wc4PIxV+1torKzhtbZNkMEaxxrknaoGAMnnoKS21/rf/gDe+mxzXj22vpdItZdLkaOdbyCIn7dPbqVklRCD5RG7JIHPQFiOetd49O0/xlY6cs98SwVm8zWbp8SHcyDY0mGX92wII/iX1rR8X+GG8VWNvaGWzSKKZZmFzatNllIIxiRMAjcD1yG7UsejauZwbq+0mSJ5455Vj0yRGYptxhvPO04QYOCOOhrRNW3Ia1OgooorMsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMa2P/ABXGpj/qHWf/AKMua8++N77JtB/3bn/2lXf3uk6sddl1LR9Ss7bz7aKCSO6sXn/1bSMCCsqY/wBaeMHoK5vxV8PdX8YtaHVvEFlGbQOI/sulumd+3Od07Z+4PTvQB03hA58D6Ef+odb/APota+a6+oNG0/8AsnQrDTfN877HbRweZt279ihc4ycZx0zXy/X0mRf8vPl+p8zn3/Lv5/oIfun6V6fqvii402extJPGsvh6BdMtWjhTSBd+YSp3HdtJHQcGvMD90/SvRtR1w6TqFuo8Xy+HvM0u0OxNL+1+dhG5ztO3H65rrzOPNyad/wBPJ/kceVycefW236+a/Mrw+OLhmlFx8U7iELIVjP8AwjYbzFwPm4j45JGD6U2PxzdNaF5fijcR3HzYh/4RxTnBO35hHjkYPtmorPxaYZLo/wDCzLi28ycvn/hHt/nfKo3/AHPl6Yx7e9R2/isx6U0H/CyLiHPmf6L/AGBu3ZZj9/Zxuznrxn2ry3SX8vbp/wDaHqqq/wCbv1/+3K/xBuJbvXbG4uH3zS6XbPIxAG5ipJOBwOa5Wuk8bnOp6b/2CbX/ANBNc3X0WC/3eHofN47XEz9T3z4a/wDJPNM/7a/+jXoo+Gv/ACTzTP8Atr/6NeivjMX/ALxU9X+Z9vg/92p/4V+R0FnZJfXl+Z5bkeXMqoI7h0AHloegIHUmrf8AYlt/z2vP/AyX/wCKpmj/APH1qX/Xwv8A6KStSuQ6jO/sS2/57Xn/AIGS/wDxVVY9KhbV7iAz3nlpBE6j7XJwWaQH+L/ZFbdUov8AkP3f/XrB/wChS0AR/wBiW3/Pa8/8DJf/AIqj+xLb/ntef+Bkv/xVcT8TG1LVNRttM0TS73UbjTYDqS/ZWiURXIOLcv5kiZXKy5C5PHSqE3j2XUNUhubbxN9gea8sEsNExbqb23mERaQ71MjZ3yLlCoXZjqDQtf687fmD0PRf7Etv+e15/wCBkv8A8VR/Ylt/z2vP/AyX/wCKrh/hv4l1zXNWk/tjXNJuS9sZJ9Mivke5s5dwG3yRbxvEoyykSNIQQoz1J0/Hp09dU0w+J0tZNBENwWTUXC2bXXyeSJ2YFQMeZtLAjd2LbaHpYfVo6X+xLb/ntef+Bkv/AMVR/Ylt/wA9rz/wMl/+KrzvQdc1OfStSufDixWNlpelm4stI09VubeaUyXKgq+wO0Z8tWVU2dgOOC7TfHL2mrQGXxZFq3hxLiJbjWp/s6Ro7wTFoWeNVRcMkJGcMDIFJOQKdtWhdLnoX9iW3/Pa8/8AAyX/AOKo/sS2/wCe15/4GS//ABVeVTePdQul1OSLxilndRW7zaRYLFb7tRk+03KJGFZC7giOJcJhuc5ya9kiZ2hRpF2OVBZc9D6UdA62M5NGtmZwZbz5WwP9Ml9Af73vTv7Etv8Antef+Bkv/wAVV2P/AFkv+/8A+yiuG1fwl4ck+JNrcy+H9Kknk067uXkexiZnlWSDbISV5YZOCeeTUt2evn+Cv+gzrP7Etv8Antef+Bkv/wAVR/Ylt/z2vP8AwMl/+KrzjU/EutWPgzw/JN4maDUtWtvthvLqa1s4B+7T9ypa3l3MSwKoFLH5vmAAFTaV4k8Ralpcevy6y8SLf2Fv/Z6W0RhZJ4rcvuJXzCQZWIwwxxnNVbVrt/nYXRM9B/sS2/57Xn/gZL/8VR/Ylt/z2vP/AAMl/wDiq8ptfH2oHRLlZ/FKz3UkkCHUobyyj0+2dhI5AuDAxjBVAuyWIyBtoBIO+tTw/wCMLvUzpcfiPxXHogMZEMkb24GqyrcSRsu+WLDYCR8RqhPmZwAQAW1t/W1weh6F/Ylt/wA9rz/wMl/+Ko/sS2/57Xn/AIGS/wDxVeSWesXWiNcw2mvNLPDJfrdyT28Dy6Wh1CJWkwsYZR5btL8+V6MQVAFbelazrmvaq2nWHiud9NjS8e31e3gtXe+WM2+1g3lmPCtJIhKqAdvrzU30v6/gO1nbzsegf2Jbf89rz/wMl/8AiqP7Etv+e15/4GS//FVH4c1C41Pwhpeo3IV7m5soppAo2guyAnHpya87m8asvhpbj/hNR/a93LGlzbvdWVrDo8h3MySM8EjRr8rIPMV2JAAxkmql7snES1Vz0j+xLb/ntef+Bkv/AMVR/Ylt/wA9rz/wMl/+Kryo+ItXkh0bX5NWI1NdJ1OG2iQRtFqE8UyhEyYgzlwgbCBGbZ8oXkVPp/jDVm09DfeNtJ/s6a8ijn1azv7a7ksFMcjESN9nijjDMkaqXjblmGclcH9fjYPP+tj07+xLb/ntef8AgZL/APFUf2Jbf89rz/wMl/8Aiq8s/wCE51X+zfNHivMkUMj6UvlW5/t6UXUsYj3BMP8AKkQxDtb95uzyK6e31TXYfCl54iuNVmuBa6jK0toLeLYlrDcSJIowm4t5YJznJKLjGTlPRXYeR1n9iW3/AD2vP/AyX/4qmnRrYSqvm3mCpP8Ax+S9sf7XvTfDUt/ceH7a61dm+1XIacxsqgwq7Flj4H8KkLnknGc1on/j4T/cb+Ypu60Dcpf2Jbf89rz/AMDJf/iqP7Etv+e15/4GS/8AxVc14rsLm88eaRPppA1Cy066uLbLYV2EkAMbf7LKSp9M56gVyOmePP7K8M64X1FdOeW2uLnSoLpFSR5jdXW8KrDLsMR7l528ZAzSWqv/AFu1+gM9T/sS2/57Xn/gZL/8VUcGmafdR+ZbXdzMgZk3R30jDcpIYZDdQQQfQivOrrX/ABSlvd3qeI5VVbfUbtIPskG1fstyESPOzO1lbDZO44G0rzmpY+JtT02G5XwxrSavfJc6q1xoSpFILQK07xyEIvmgmQIuGYhvMwBnFHS/r+Abux6p/Ylt/wA9rz/wMl/+Ko/sS2/57Xn/AIGS/wDxVebaB4g8Raxc2NlF4z066hvLxY2uNNvLe+uIV+zzOyti2iROUQrlGOQ2SRwPSPEN3ead4Y1K70yLz7y3tZJII9hfe4UkDaOW57Dk9KJe6rsI+87Iju9P02ws5bq+vbi2toVLyzTX8iJGo6ksWwB7mktLDTNQs4ruwvp7q2mUPFNDfyOjqehDBsEfSvOLy+ufEmkT2Np4tuNX06LUdKdNWt0ttxlecb4fli2HZiN8bdwLAMSOK9Sn0y2vtJ/s7V449TgZAky3kSOJsY5ZdoUnIzwAM9AKbTSf9dE/1C6Iv7Etv+e15/4GS/8AxVH9iW3/AD2vP/AyX/4qvPNC0a30qz0qLwxFa6DPqWtX1rdXdjYwCVoUa5ZUBZCOCi4yCBjpWdrvj/WrbXtTGlazGI1W8gWxnuIJZ7V4oZGWQwLAGRS0eV3ytuVvujPyrrYD1T+xLb/ntef+Bkv/AMVR/Ylt/wA9rz/wMl/+Krz7xFrut+Hbu5sbnxcscCtaztdXhtbaXa6zl4oXaLyQ2YlKiUc/MC4yCKR8faq2vaOLPVXA3WUNxp2oTW8M9z5oTdKtukLPj94PnEyqGBABA+Y62Dpfyuenf2Jbf89rz/wMl/8AiqP7Etv+e15/4GS//FV5pf6uus+DReXXjiUXkV7ZT6jaRfZB/ZB+0LvBUxF0CHPMpb7mScZzWPi/ULOxk+z+II7R4lnm0u3jt7dRrk/2yZfLzswxIWMERbWzLuJ5FNK/3/oD0PVP7Etv+e15/wCBkv8A8VR/Ylt/z2vP/AyX/wCKrgLjXvElppqas3iFV+03WpWwgu7eMW1ssS3BjclE8zK+UuTuIIz8uea6P4d6zNrOi3ck+pzaoYbkxfane3ljchFJ8qW3VUkTJOCVVh0ZQRSWoM3o9MgtbiKRHuWO4jElzI4+6exOKvbF/uj8qZJ/rIv9/wD9lNSUAJsX+6Pyo2L/AHR+VLRQAmxf7o/KjYv90flS0UAJsX+6Pyo2L/dH5UtFACbF/uj8qNi/3R+VLRQAmxf7o/KjYv8AdH5UtFACbF/uj8qNi/3R+VLRQAmxf7o/KjYv90flS0UAJsX+6Pyo2L/dH5UtFACbF/uj8qNi/wB0flS0UAJsX+6Pyo2L/dH5UtFACbF/uj8qNi/3R+VLRQAmxf7o/KjYv90flS0UAJsX+6Pyo2L/AHR+VLRQAmxf7o/KjYv90flS0UAJsX+6Pyo2L/dH5UtFACbF/uj8qNi/3R+VLRQAmxf7o/KjYv8AdH5UtFACbF/uj8qNi/3R+VLRQAmxf7o/KjYv90flS0UAJsX+6Pyo2L/dH5UtFACbF/uj8qNi/wB0flS0UAJsX+6Pyo2L/dH5UtFACbF/uj8qNi/3R+VLRQAmxf7o/KjYv90flS0UAJsX+6Pyo2L/AHR+VLRQAmxf7o/KjYv90flS0UAJsX+6Pyo2L/dH5UtFACbF/uj8qzZZkgheWeRY441LO7thVA5JJPQVp1yXiLw/J4imsra4umj0uNmku7dDhrkjbsUkdF+8Tz6d8EAG7k+pr5l1jR73QtUlsNThMU8R5HZh2YHuD619BeG9IudD02SwuL1ryCKUi0aT76Q4GEb1IO4fTHToJPGnhCw8V6QyXRWC5hUtDdEf6v2PqvqK9XLcasLUaltI8rM8E8VTTi9Y7eZ81H7p+leh6hrf9lahAv8Awlsvh/zNMtDtTS/tfm4Vuc7Ttx/WuAni8meSLekmxiu+M5VsHGQe4rXi8a+LLeGOG31+SOKNQiILWA7VAwBkpmvosdh511HkV9/07pnzeAxFOg5c7tt+vZo2LTxWYZLk/wDCyLi28ycvn/hH9/nfKo3/AHPl6Yx7e9Mt/FJj0toP+Fi3EOfM/wBG/sHduyxP39nG7OfbPtWZ/wAJ34x/6GKT/wABLf8A+Io/4Tvxj/0MUn/gJb//ABFee8DXf2V98f8A5E9BY+gvtv7pf/JE3jQ51LTv+wVbf+gmudqzf6nqGr3X2rVrtru42hPMMapwOgwoA71Wr28NTlToxhLdHh4mpGpWlOOzPfPhr/yTzTP+2v8A6Neij4a/8k80z/tr/wCjXor4jF/7xU9X+Z93g/8Adqf+FfkdBp9zLDe6isdlPcAzqd0bRgD90nHzMDV/7fcf9Am8/wC+4f8A45UGj/8AH1qX/Xwv/opK57wx8RrLWvE2peHr0LbajZ3c0MQ/huERyAR/tYHI/Ee3IdR1H2+4/wCgTef99w//AByqcV7ONbuW/sy6JNvCCu6LI+aTn7+Oc/p9K2aw9X1NdEXW9VeMyrY6YtwYwcFwnnNjPvih6DSbdkX/ALfcf9Am8/77h/8AjlZVzpdveazFqd1pOrSzwsrJG2ofuAy/dbyPO8vI6g7cg4PUZqpYeKJtKub+18canpFt9mht7lb1AbWHZMXUIfMkb5g0Tc7ucjgd59R8SX9rrpt7a2sp7FtInv7eb7VhpnjMeFJIComH+9ls5z8uOR6P+u1xLXTv+poagX1KxktLjTNUSOTG5ra7WCQYOeHjlVh07EelVNI05NEaU2en67IZQA323VWusY9PNnbb17YzVHwL4pvfEU2owX01vcG0ELCWKwmsWBkUnY0MzM/AAIfO1g3H3TXX02nFivdFL7fcf9Am8/77h/8AjlH2+4/6BN5/33D/APHKu0UhmTH+61Ke/TRbwXNxGkUj+ZF8yoWKjHmYGC7fnVn7fcf9Am8/77h/+OVdooAz0vblWcnSbz5myPnh9AP+entT/t9x/wBAm8/77h/+OVB4j1aXRtFe5tYFuLl5YreCN22q0kkixruPZQWBPfAOK5668V6r4V1KO08VC31QXcQe1k0m0eFy/nRxGMxvK+eZoyG3j+LjjJFqB1H2+4/6BN5/33D/APHKPt9x/wBAm8/77h/+OVxtz8QJf+EgtYvs93p0aboLuyuoI5JFl862VeUkK/cn6q5A3ZIJG2rJ+KWkw6Z/aGo6fqOnWslot5ay3ghQXKMyINp8w7DukQfvNg+bOcAkC1Vw62Op+33H/QJvP++4f/jlH2+4/wCgTef99w//AByqHhTxbp3jHS5L7Sj8sMxglTzopdjgA43xO6Nwyn5WPXBwQQNym1YCl9vuP+gTef8AfcP/AMco+33H/QJvP++4f/jlXaKQHL6hoVvqd893c2XiNJHxlbbXZreMYGOEjuVUdOw561tLe3CqFGk3uAMcyRE/n5lXqKPICl9vuP8AoE3n/fcP/wAcqnqcZ1azNrdabq0cZYNutL4Wz5H+3FMrY9s4rZooAydPA0rT4rKx0W8jghGFUyxMTzkksZCWJJJJJJJJJJJo1ADVdPlstQ0S7mtphtkjMkQDjOcHEnT1Hfoa1qKNwKP264H/ADCbz/vuH/45TTe3JlVv7JvMBSPvw98f9NPatCigCl9vuP8AoE3n/fcP/wAco+33H/QJvP8AvuH/AOOVyei/Emw1/wAerpGnahpUtlJbzGIJdK9y8sbIDlAflBDPhSNxCE8Cu5o6J9w62KX2+4/6BN5/33D/APHKPt9x/wBAm8/77h/+OVdooApfb7j/AKBN5/33D/8AHKw20C2fUzfmy8SecZfN2jXphFuznHlC52bf9nG3HGMV1NFHW4eRS+33H/QJvP8AvuH/AOOVhtoFs+pm/Nl4k84y+btGvTCLdnOPKFzs2/7ONuOMYrqaKOtw8il9vuP+gTef99w//HKPt9x/0Cbz/vuH/wCOVdooApfb7j/oE3n/AH3D/wDHKPt9x/0Cbz/vuH/45V2igCl9vuP+gTef99w//HKPt9x/0Cbz/vuH/wCOVdooApfb7j/oE3n/AH3D/wDHKPt9x/0Cbz/vuH/45V2igCnHczzXESvp9xCoYkvI0ZA4P91yf0q5RRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVyH9pXf/AD1/8dH+FdfXDUAXoNQuXuI1aXKs4BG0ev0rzj4jfEdtbeTSdDkKacpxLMODcH0/3f5131r/AMfkP/XRf5189172TUKdScpyV3G1vnc8DOsRUp0404Oyle/yt/mPhUNMityCwB/Ou31jwxp0+qR29j9ks4hNch57aVygSMgbG89x+9B6/Mq4KkHmuGBIIIOCOhFb+iLeTh7p9W1C2D3KhBZq0s09wQcELuXJwTznPzYGcmvoq6lpNSta/wCP+R81QlHWEo3vb8L3+8txeDraeTyoNYSeT7SsWIBFIERioDtiXP8AFg7Qy543UeFdEs7qWD+0wZILsJwI8lf36pwcjr0yCMAnrTp7XxFNcPHPqmpNZ/agv+kz+XM0g2nPkySAlxuXoTj1xzUFxFrf9mT6tqmpXRuYhCYi18HkUFsjcu4uvQMM49RXPzTlGzmtbf1/Wx1csIyuqb0v/XXp95zkwiWdxbu7xBjsZ0Csw7EgE4Ptk/WmU+aaW5nea4keWWRizyOxZmJ6kk9TTK9BXtqea7X0PfPhr/yTzTP+2v8A6Neij4a/8k80z/tr/wCjXor4LF/7xU9X+Z+hYP8A3an/AIV+R02kuEutSyG5uF6KT/yyT0rN8O+D9K8ParqWqxo82oahcyzSTvEcoruWCLxwBn8cfQDU0f8A4+tS/wCvhf8A0Ulalch1EfnL6P8A9+2/wrNnt7XUb/UrO9QSW1zYxwyxuCu9WMoI/I1rVgaxqEOk3GqajdbvItNPSeTaMnaplY4HrgUWT3Gr30JdC0CLRJLmeTVLzU7q4CI9zetHvCICEQCNEXA3Mc4ySxyTxVXWfCVtrus/bb3V74QNaSWb2MZhEMkUmN4J8vzATtU5DgjaMY5zDoOt3uoXl3Yaxp0Nhe28cU+yC6M6NFJuCncUQg5RwRjHAwTngv8AxG9jrr6cdKupQuny3qzRlG87yyg8tEBLFvn7gDpjOTjSUVfX+tP8iIy7F/RNAi0e4nup9WvdVu5o0hNxfNHuWNMlUAjRFxlmOcbjnknAxs+Yn95fzrjfCHi0+KPtYMVj/o2w+dpt/wDbIG3A/J5mxMSLj5lxwGU55rpabh3FzF3zE/vL+dHmJ/eX86pUUuQOYu+Yn95fzo8xP7y/nVKijkDmF1bTrPWtLlsL/wCaGYA5R9rKQQVZSOQwYAg9iBWKvgu1luFudV1rUtVu43iMdxdPCpjWOVZQirHGiAFkXcdu4gAZ4GJvEmrXGjaPHc2drHd3Ek0NvHFLMYkLSShAS4ViAN2fums608XxpZ3ja7b/AGS6s7z7HJDZGS882QxrIBEFjDv8jZI2Aja3YZpKKvddP+B/mhtu1i1e+BdIvtYl1Ga6uhNLOJ2VZE2hg0Bx93OP9GTv3b2wtz4I0q50+wtGu7uP+z7IWltLHKodNrROsmduN4aFCONvUEEHFVB43059b06xt4bueO/tZZ0njs522FHVSjKE+U5LA7sFSACMkVT1n4gWlvol1c6UG+1QrJiDULS4tnDCF5FPluisQfLPJ2g4bDZGC1Gy0/roHM7/ANep2Gl2kun2hhu9XutUcsW8+7WFXA/u4iRFx+GeetXfMT+8v51RU5UH1FLRyiUi75if3l/OjzE/vL+dUqKOQOYu+Yn95fzo8xP7y/nVKijkDmLvmJ/eX86PMT+8v51Soo5A5i75if3l/OjzE/vL+dUqKOQOYu+Yn95fzpd6/wB4fnVGnD/Vn6j+tHKPmEk0+2k1yDVWlbz4LeS3VQw2lXZGJIxnOYx39aueYn95fzrlLTxQt94qGlW1ozWrW8kqXxcbZWjdFZUXHIG8fNnGQQM9a3qFFWXb/g/5i5tS75if3l/OjzE/vL+dUqKOQOYu+Yn95fzo8xP7y/nVKijkDmLvmJ/eX86PMT+8v51Soo5A5i75if3l/OjzE/vL+dUqKOQOYu+Yn95fzo8xP7y/nVKijkDmLvmJ/eX86PMT+8v51Soo5A5i75if3l/OjzE/vL+dUqKOQOYvBlboQfoaWq1t/rD9Ks1DVmUncKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuGrua5r+xv+m//AI5/9egCha/8fkP/AF0X+dfPdfS0Wk+XMj+dnawONnX9a8Q/4Vz4q/6Bf/kxF/8AFV9Bk1anT9pzyS23du589nVGpV9n7OLdr7K/Y5ir+n6qbKCW3ms7a9tpSGaG4DYDDowKMrA4JHBwc89q2P8AhXPir/oF/wDkxF/8VR/wrnxV/wBAv/yYi/8Aiq9+WJw0lZzX3o+ejhcVF3VOX3Mz5/El1PdQTmGBDbzmeNFVtoJVF28nOAEXvnrkmku/EEl3YSW7WVrHJMIxNcJ5nmS7BwTlio98AVo/8K58Vf8AQL/8mIv/AIqj/hXPir/oF/8AkxF/8VUKthFa046ea/zNHRxjveEtfJ/5HMUV0/8AwrnxV/0C/wDyYi/+Ko/4Vz4q/wCgX/5MRf8AxVafW8P/AM/F96MvqeJ/59y+5nqvw1/5J5pn/bX/ANGvRVrwNpt1pHgyxstQi8m4i8zem4NjMjEcgkdCKK+JxLUq82trv8z7vCpxw8E97L8jc0mREutS3sq5uFxk4/5ZJWl58P8Az1T/AL6FZ+j/APH1qX/Xwv8A6KStSuU6CPz4f+eqf99CsTVLCDW59U0+Ys9vd6ekEpjPIVjKDg9jg1v1l3F5Bp2oale3kgit7exillkPRUUykn8hRe241e+hgWfgw3H2x/F/2LXpLpIYijacEhEcW4oPLdny253JOe4wBjlms+D7/VdWV4NQgstN/s+XTzbRWLeaqSbclJPMCqRsXHyEDkEHPG9oXiJNbkuYJNOvdMurcI7216I95RwSjgxu64O1hjOQVOQOKS+8U6dp2rTafdC5SSCxkv5JPs7+WIkK7sPjDH5ui5I74yM3KWuv9af5XJiuxmeHvDV7pV9d32pXdvdXdzFFCxs7H7LHtjBCkrvcl/mxuzjAUADHO/5b/wB1vyqnoXiNdbmuLeTTb3Tbq3SORoLzyizRvnY4MbuuDtYYzkY5A4zs03J31JUV0KXlv/db8qPLf+635Vdopc4+UpeW/wDdb8qPLf8Aut+VXaKOcOU5/wASeHovEmjpp14iNbmeGWWOWESLIqShyhU8EHbjn16Guav/AIZRz6eunWj2K6ZbXf2ywsLzTFuILdmDCRGTcu+M72ZV+Uo3RioCjudW1W10XS5r+/ZlhixkIpZmYkKqqByWLEADuSKwZ/H9np1nfzeINM1DRXsrU3hivfJzNEDtJR45GQncQNpYHLLxgg0ubp/X9aDs/wCv68zLl8B3n2Czg0+9s9JeGzubOUabppgi2TMrFokWTMTgqDnc2ctxyMZCfCEiO523en2RuE2GPTNI+zRD9zNFu2+YxLfvskknO3347DR/HugaxqU1lDqunCX7R5Nmq3sbNeL5SPvjGeR85HGfu9a0E8VeHpGu1j13THaycR3QW8jJt2J2hX5+UkgjBxzxT5nv3/4f9RWJxG4UDa3A9KXy3/ut+VWLa5gvbWK5s5o7i3mQPFLE4ZHUjIYEcEEdxUtHMwUUUvLf+635UeW/91vyq7RRzhylLy3/ALrflR5b/wB1vyq7RRzhylLy3/ut+VHlv/db8qu0Uc4cpS8t/wC635UeW/8Adb8qu0Uc4cpS8t/7rflTtjeWRtPUdvrVuijmDlOOtfAGh6f4qt9c0zR9PsZYYJYiLexSNmZyp37gByArD6OefXpPLf8Aut+VUdG8SNrV9cxQaLqENrBNNB9vmaDypHikMbBQspk+8pxlB0+lbdHNokDjq7lLy3/ut+VHlv8A3W/KrtFHOHKUvLf+635UeW/91vyq7RRzhylLy3/ut+VHlv8A3W/KrtFHOHKUvLf+635UeW/91vyq7RRzhylLy3/ut+VHlv8A3W/KrtFHOHKUvLf+635UeW/91vyq7RRzhylLy3/ut+VHlv8A3W/KrtFHOHKV7dWWQ5UjjuKsUUVLdxrQKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACs6tGs6gAqrVqqtMBDwKje8toSFlL7ioPEbN1+gqQ/dP0qvJ0HEx+Vf9UcH+dADv7Rs/WT/vy/8AhR/aNn6yf9+X/wAKakUsi5iupoRnlWVWP65pTb3AUk38hGOR5ac/pSAnDqzfJ90gEfjS1HEcgY/uL/KpKYE8f+rFFEf+rFFMA0f/AI+tS/6+F/8ARSVqVk6TGj3Wpb1VsXC4yM/8skrS8iH/AJ5J/wB8ipAkrD1fTF1tdb0p5DEt9pi25kAyUD+cuce2a2PIh/55J/3yKy5pI7TWLyRnWCJLSJ3YnaqgNLkk/SjfcabTujKsPDWoalc3934q8u1luYbe2SPSNRuEwkJdg3mqInBZpW+UcAAcnPDdc0PxBeeII30hrO2s00uexW9kvJDcRPJsIkCeWQ20xjrICck5BHN/RvEljr6TNps85MJAkjnt5YHUMMqdkiq20jo2MHBweDT5vEemW+pyafNqcKXcNs11LCZPmihXGXb+6Oe+M846GrlDXX+tP8iFLsZvgfwrceHbi/mk07S9IhuliH2DSpnkhMiAhpiWRMMwKggL/BklieOvrn9H8S2Ou+cNPmuN8G3zIrm2lt5FDfdbZIqttODhsYODzwa0/Mf+83503FvcSki7RVLzH/vN+dHmP/eb86XIPmLtFUvMf+8350eY/wDeb86OQOYg8R6TLrOivbWs629yksVxBI67lWSORZF3DupKgHvgnFc7qXhvX/E0V9NrI03Tp20u4sLSG1nkuVDTbS0juyRnGY0AULxycnOBvatrEOj2K3V2Lt487SLW1luG787Y1ZscdcYqDQ/Edn4is/telteGAgFXuLOa3DgjIK+Yq7hjuMihR7P+tvyHzWsZCeEtTurG/e+jsLa9vtXtb9xbzNIqpF5II3mNSW/dNj5R1HTmsTSvhlfWttZ2l5a2sv2FreOO8k1q7uRLFHPFIwFtKpjh3CIHCsQCAOnNeieY/wDeb86PMf8AvN+dNRaenl+Ggr6WLtFY1jqyX9zfQw+arWNx9nkL9C2xXyOemHHpzmrnmP8A3m/OlyBzF2iqXmP/AHm/OjzH/vN+dHIHMXaKpeY/95vzo8x/7zfnRyBzF2iqXmP/AHm/OjzH/vN+dHIHMXaKpeY/95vzo8x/7zfnRyBzF2iqXmP/AHm/OnB28s/Meo7/AFo5Q5jmtG8L3dr42m1qbS9F0tTHOjyaYzeZqDO6srzDy1AKhT1L8ucEd+wrmLbxjptzrUekq2oxXcpcRrcabcwpJsGW2u8YU49jz2ra8x/7zfnQo6JBzasu0VS8x/7zfnR5j/3m/OjkDmLtFUvMf+8350eY/wDeb86OQOYu0VS8x/7zfnR5j/3m/OjkDmLtFUvMf+8350eY/wDeb86OQOYu0VS8x/7zfnR5j/3m/OjkDmLtFUvMf+8350eY/wDeb86OQOYu0VS8x/7zfnR5j/3m/OjkDmLtFV7dmaQ5JPHc1YqWrDTuFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWdWjWdQAVVq1VWmAh+6fpUSttBIBbCrwKlP3TVFriD7rvMpAAOxHH6gUAE0+JP+PieDPOwQ7v1wakWGdk3fbZCCOhjUZ/Sq7XCf8sru5QenkFv1K0n2j1vrgj0+zf8A2NAF+EY4HZV/lUtQWzq6kpuK4AyykZ/Op6AJ4/8AViiiP/ViimAaP/x9al/18L/6KStSsnSUD3WpZLcXC9GI/wCWSelaXkr6v/38b/GpAkrmfE2myazb65pkLrHJeaUIEduil/OUE+3NdF5K+r/9/G/xqnDGo167yMj7ND945/il9aBptO6OS07TtY1bUNR1C5W/8MvNb21tGEe2lmPlGRmbpLHtJl2jPzfL0HFQ+IrTWrjxAkenaTNdp/Y9zZi/uGtzB5smwqZELBiv7s7sRkfMMAjOO00vVtI1y3e40XULLUYY3MbyWkySqrAAlSVJAOCOPerLyW0cywu8SysjOqEgMVXG4geg3DJ7ZHrVykn/AF5EKNv67f8ADHC+BtHvdOvtQuLix1Gxtp4oESLVb1bufegbdtdXfEXIwpb7xchVB57Gk0rWNH123efRNRsdShjfY8lnOkyq2M4JUnBwRxV7y0/ur+VU5i5SlRV3y0/ur+VHlp/dX8qXOHKUqKu+Wn91fyo8tP7q/lRzhylG5UvalVGS0ZAH51xWm+FJnm8LNqunxS/2Vo5iYTFXWG5BgK8ZOSCjEMM4xweld1qN/p2kWL3urXdrY2keN89zIscaZOBlmwByf1qLStX0fXbVrnQ9QsdSgR9jS2c6TKrYB2kqSM4I496Slrdf1v8A5jt/X9eh5PovgfVpNRvprrTJNMku7J2mfyrKKH7asqSRPGsHzsqsGIaUlsdcZOZ/EHg3U9Xhsb3UdNurj7TJPcahYWf2KZ45XCCI7boGJtkcezcpDAn5chmr1/y0/ur+VV3u7NNSi09mUXU0TzJHsPKKVDHOMcF1/Oi6sl/Xf+vQet7/ANdjlvBmk3WkWt/HdpcqJZ43ia7kR5nUW8KZcoSu7cjA47jI4xXSVd8tP7q/lR5af3V/KqdS5KjYpUVd8tP7q/lR5af3V/KlzhylKirvlp/dX8qPLT+6v5Uc4cpSoq75af3V/Kjy0/ur+VHOHKUqKu+Wn91fyo8tP7q/lRzhylKnD/Vn6j+tW/LT+6v5Uuxf7o/KjmHynK6dp91P4pv9Y1OHyvLX7HYRllbbDwzycE4LtjjrtjTODkVuUWWr6Rqd3dWum6hZXdxZPsuoYJkkeBskYdQcqcg8H0NXfLT+6v5Uc2iQcupSoq75af3V/Kjy0/ur+VHOLlKVFXfLT+6v5UeWn91fyo5w5SlRV3y0/ur+VHlp/dX8qOcOUpUVd8tP7q/lR5af3V/KjnDlKVFXfLT+6v5UeWn91fyo5w5SlRV3y0/ur+VHlp/dX8qOcOUpUVd8tP7q/lR5af3V/KjnDlILb/WH6VZpAqr0UD6ClqG7spaBRRRSGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVnVo1nUAFVatVVpgFZ1vq/2maQCxuY7eN5Ea6kaIRgoSCfv7sZB7Vo1i/wDCMWJguMwwC7mkkk+1iBfMUs5YDPU4zjryBQHQu/21pZtftI1Kz+z7tnm+euzd6ZzjPtS/2xpvmGP+0bTeHEZXz1yGPRcZ6nB49qp2+mPNfJe3N7DPPFNlvIh2LwjJtwWYg/OcnPtimnw8pgaPzwGKSJv8vn55fM9fwoA2qKKKAJ4/9WKKI/8AViimAaP/AMfWpf8AXwv/AKKStSsnSVLXWpYdl/0hemOf3SetaXlt/wA9n/Jf8KkCSud8R2V1qWn+IrHT/wDj7udI8qD5tvzsJgvPbkjmt7y2/wCez/kv+FUFdodeufm35toeWH+1L6UWvoNS5Xc5rRxqOqatquo+Ho20hJLSzto31XSpVDSRmUv+5ZomICuihs7eOM4qn4oiVfGD+Rok1/qFzoF1azSw6dMkNzI3lmONpwNqg7XxmT5c4yCRnu/tL+i0faX9FqpRbd/61TX6kxajt/Vrf5HHfD+G6/tbVLqeTU7yGW3to0vNV042UwKB8w+XsTcq7sh9v8eNzbeO6qt9pf0Wj7S/otNpt3EmkWaKrfaX9Fo+0v6LS5WPmRZoqt9pf0Wj7S/otHKw5kY3jixutR8Pw29i9xHM2oWbebbIrvEBcIS4DKy/KATyCOOa5/xPYX+nNZRapq3inVdMaO4Z5tPQrOs+E8pW+xxo2zAkIyNu4/Mfu13RuGAXgcj+tJ9pf0WlyO1v62t/XmPmSdzzO3/4Sr+1LL+0/wC2f+Eh86y8vyvO/s77P5Sfad+z9zu3ef8Af+fOzbxtq34ItrhvFlhd3cOvtfLpU8epz6mLjyhcmSElY/M/dgZDY8obCAMZxx6D9pf0Wo59QS1t5J7mSKGGNSzySNtVAOpJJwBV2d7/ANbW/wCD6k3Vren4F2iq32l/RaPtL+i1PKx8yLNFVvtL+i0faX9Fo5WHMizRVb7S/otH2l/RaOVhzIs0VW+0v6LR9pf0WjlYcyLNFVvtL+i0faX9Fo5WHMizQRkYqt9pf0Wl+0NsJwOoocWHMjg/B+k6hbeLbaJJHm0nRLCaxhnl0mWzkYtJHhWaRsT8R5MiIqknIJyQPRKrfaX9Fo+0v6LT5XZL+u4cyu2WaKrfaX9Fo+0v6LS5WHMizRVb7S/otH2l/RaOVhzIs0VW+0v6LR9pf0WjlYcyLNFVvtL+i0faX9Fo5WHMizRVb7S/otH2l/RaOVhzIs0VW+0v6LR9pf0WjlYcyLNFVvtL+i0faX9Fo5WHMizRUMUrSOQQOnapqTVhhRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArOrRrOoAKq1aqrTAZIMxOBydprjNIjksNMQ29uLabZGk8ltokkUyLkbjuYESHPoD3OK7aigOhxD2128CSj7cqrdGUzizHnMvnKc7fLz0+bAUdOlX3vdX8u4ML3rXQilLwvaARREA7DG2wbznHG5s5PSun3DdjPPpS0LRWDrcitonht1SWeS4cdZJAoY/wDfIA/SpaKKAJ4/9WKKI/8AViimAaP/AMfWpf8AXwv/AKKStSsnSQ5utS2Mo/0hc5XP/LJPetLE399P++D/AI1IElZUn/IfuP8Ar1h/9ClrRxN/fT/vg/41RjiL69deY2SLaHG0Y/ilpp2YnseRX+oaBPDrdgmr6fPbjxCjTyajcfbbaFTbrzcKz5Me9SigsqhwoyNuK6nwZPfxeDdNSK1sH0weeLm5+2PGiRiRsNbp5Z3Qkcpllwu3BI5PoP2ZPVqPsyerVSaUben4Kwndu55D4efT9Uh1Ob4WyaHbJcJDELG3vRA/kqX3XDCNHMcj7goLKWAUFsN8q9R8NYriDwd5FzawWvlXt2kccFw0wCid/wCJlU8HI6cgA9Tgdt9mT1aj7Mnq1VzITTZVoq19mT1aj7Mnq1HMg5WVaKtfZk9Wo+zJ6tRzIOVnHfEe3+1eEYrf7JbXvmX1mv2a6OIpc3KfK52t8p7/ACn6GuKk1a78NaHdWWmtp/h24bVwLu0E6wwaVCYiEZJGhdBHI0YYOYtpaRlwr5I9mNupA5PAo+zJ6tUppJ+f/A/yH/X5nj8mtT2t5oWuax4jWZl0q+CvpM1vNFfMkiEIkjRKHkKjJChOUOAACKwL/wAT6nqek39le6pZavCkbvHcwzw3e0PaXOVEscESggxj7q5GSCxBwPf/ALMnq1H2ZPVqrmX9etwsyon3F+lLVr7Mnq1H2ZPVqOZEqLSKtFWvsyerUfZk9Wo5kPlZVoq19mT1aj7Mnq1HMg5WVaKtfZk9Wo+zJ6tRzIOVlWirX2ZPVqPsyerUcyDlZVpw/wBWfqP61Y+zJ6tR9nXaRk9aXMgszynWJtKufE3i3ToNesYrhrKzmuIb3UTs2xySNLE2WJjjKYVgBhRJnac87Xw2y2lalLBaWdlp0l8TYwafMZbURiNAxhYogKFw54UAksRnOa7z7Mnq1H2ZPVqFJIbTZVoq19mT1aj7Mnq1PmQuVlWirX2ZPVqPsyerUcyDlZVoq19mT1aj7Mnq1HMg5WVaKtfZk9Wo+zJ6tRzIOVlWirX2ZPVqPsyerUcyDlZVoq19mT1aj7Mnq1HMg5WVaKtfZk9Wo+zJ6tRzIOVkdt/rD9Ks0xIljbIJ6d6fWcndlIKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACs6tGs6gAqrVqqtMApkkgQep7Cn01lVsbhmgCDY7Lv71JFLv4P3v51LTQihiQOaAHUUUUATx/6sUUR/wCrFFMA0f8A4+tS/wCvhf8A0UlalZOklxdalsVT/pC5y2P+WSe1aWZv7if99n/CpAkqlF/yH7v/AK9YP/Qpas5m/uJ/32f8KoxylNeuvMXBNtDjac/xS0AcNqE+pFdR0z+1Lu8nn8RLbQJNemz81PsqS+T58KgxKOSCilm24OdzGtjwhq+oSeGdPtrmw1K5dnngubsXMMgsmSVl2PI8geXbjbvVWLbcnBJFaY8KeFBHdoPDWk7L4g3S/YIsXBDbgXGPm555zzzWnBFY21gljbWkUNpHH5SW8carGqYxtCjgDHGKfK+W3p+Vv6/q42r3/r+v67W4eybVbG01C78Gpq2sadOIYLZ7i/Fy7sC/m3URuZQCmCoA3BWK7gNuC238OLy8vPCAOox36yxXl1EG1CZJZXVZ3AyyMw4+716qccYJ0NJ0Dw7oEskuhaFp+mSSrtkezs44S49CVAyK0IDbWsfl20CwoWZ9saBRuYkscDuSST6k07P+v6/r7hNotUVF9pT0aj7Sno1LlYXRLRUX2lPRqPtKejUcrC6Kmt6bDqmlyQXMt3Eq/OGtLyW2fIBx88TK2PbOK4rwrNqNjb+GrWwvGkXUtKGo6hcapc3N7ISnkgiPfL8m7zG6cA4OD0r0BpkK4ZSQw6EVXhhsbdoTBZxRG3i8mEpEo8uPj5Fx0X5V4HHA9KFFpv8Arv8A8D7gbTOBs/HviOa6uj9ihmtGsm1OxkazEDT2ySpuwouZGJaN8qWWMggZU5IE+q+N/EUt5b23hiwgu/t0ty9pIsSSloYDGhJWS4hDFnZyGVuFC/KckjrNP0PQNJuJZ9K0Swsppt3mSW1pHGz7sFslQM5wM+uBRe6JoGpaZBp2o6LY3djb48m1ntI3iiwMDahGBgcDA6Ucrsv6/rp669x3V7mb4HmuriTXptQtfsd3JfxtPb7w/lObSDcu4cHByMiuqqlZwWGnQmLT7OK1jOMpBEqA4UKOB6Kqj6ADtVj7Sno1Np6fL8iUyWiovtKejUfaU9GpcrHdEtFRfaU9Go+0p6NRysLoloqL7Sno1H2lPRqOVhdEtFRfaU9Go+0p6NRysLoloqL7Sno1H2hdpOD1oswujzbV1lt7y8ufDuq6q9j5yWepXUuoSyxtJNdRIyw7mIjMaGUFowoUkDllO3qvB5eF9b09bm4ubWw1Ew20lzcPPIFMMTlTI5LNh3cfMSe3QCpIvCnhSC6nuYPDWkxT3Cuk0qWEQaVX++GIGSGycg9e9aOn22naRYx2WlWMNjaR52QW0Kxxpk5OFXAGSSfxpxTSt/X9Lp6/e20/v/r+v6V+iovtKejUfaU9GpcrFdEtFRfaU9Go+0p6NRysLoloqL7Sno1H2lPRqOVhdEtFRfaU9Go+0p6NRysLoloqL7Sno1H2lPRqOVhdEtFRfaU9Go+0p6NRysLoloqL7Sno1H2lPRqOVhdEtFMSVZGwAenen0hhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWNLfW0N9b2c0ypcXKu0MbcGQJjdj3G4HHXGT2NbNcv4i8O23iKxWKZmt7qBvMtbuLiSB+xB9OBkd8diAQAX7W+tr1rhbSZZTbSmGXbyFcAErn1G4Z9Dx1BptRaLotl4f0uOw02LZEnJY8tI3dmPcn/6wwABUtMAqnfwSSqrxEkp/CP5j3q5RQBmrqRFuQwzKOAex96fYQylzPKxAbt/e96meyie4EpH1XsT61ZoAKKKKAJ4/9WKKI/8AViimBetY0SLciKrOcsQMFj0yfXgAfhVN/EGnR6kbF5JllWRYmY20nlq7AEKZNuwE5HGe4Her1v8A8e6/j/OuaudG1H+1Lu9Vpp7Y38c/9nho1WdVjQBg3BDB1zhmCnZggZzV04wlJqT/AK/r/hzKrKUY3ijqaaYozIZDGu8gAtt5IGcDP4n864k+HLw6rqc9xa38stwlwvnwyWqJJG/3UDY8wsBgAPlQR1xip9P0u/0+ytZYdGCC3v2lFrAsMMjRmEx7mVX8vdk87SARzgHitHRildSX9fMj2sr25e50Uup2UF7JbTgo0YiJYpkEyuUUDHOcr+oqW/vLHS7N7vUJobeCP7zyEAfT3Pt1NcifDl5LpIjvdLS5KQWWbdmjfe0crtIo3HGdrY5wDnrXQa3DNJ4RubXT9PkaSW2MMdrGY1MeVwBywUAex7cZolTgmkn1t+X/AARqc3fToWLnVtPtL2O1n3rJJtwwt3ZF3HChnC7VyeBkir3lp/dX8qwNQF/qMtkiaTdwsjxyiaS4j8qP5gWEiBzuYBeMK2CQQVPI6Gs5xSStv6lwk23cb5af3V/KmTIogkIUAhTg49q5S7sbpr+4aG0uf7CM+bm0HDTNzudExnZnBKj73JA/vdZKALZwBgbDgfhWZoZO9v7x/Oje394/nSUUwHeY/wDeb86Te394/nSUUgF3t/eP50b2/vH86SimAu9v7x/Oje394/nSUUALvb+8fzo3t/eP50lFAC72/vH86N7f3j+dJRQAu9v7x/Oje394/nSUUALvb+8fzo3t/eP50lFAC72/vH86XzH/ALzfnTaKQC72/vH86N7f3j+dJRTAXe394/nRvb+8fzpKKAF3t/eP50b2/vH86SigBd7f3j+dG9v7x/OkooAXe394/nRvb+8fzpKKAF3t/eP50b2/vH86SigBd7f3j+dG9v7x/OkooAXe394/nRvb+8fzpKKAHCR16Ow+hpfPl/56v/30aZRSAf58v/PV/wDvo0efL/z1f/vo0yigB/ny/wDPV/8Avo0efL/z1f8A76NMooAf58v/AD1f/vo0efL/AM9X/wC+jTKKAH+fL/z1f/vo0efL/wA9X/76NMooAf58v/PV/wDvo0efL/z1f/vo0yigB/ny/wDPV/8Avo0efL/z1f8A76NMooAf58v/AD1f/vo0efL/AM9X/wC+jTKKAH+fL/z1f/vo0efL/wA9X/76NMooAf58v/PV/wDvo0efL/z1f/vo0yigB/ny/wDPV/8Avo0efL/z1f8A76NMooAf58v/AD1f/vo0efL/AM9X/wC+jTKKAH+fL/z1f/vo0efL/wA9X/76NMooAf58v/PV/wDvo0efL/z1f/vo0yigB/ny/wDPV/8Avo0efL/z1f8A76NMooAf58v/AD1f/vo0efL/AM9X/wC+jTKKAH+fL/z1f/vo0efL/wA9X/76NMooAf58v/PV/wDvo0efL/z1f/vo0yigB/ny/wDPV/8Avo0efL/z1f8A76NMooAf58v/AD1f/vo0efL/AM9X/wC+jTKKAH+fL/z1f/vo0efL/wA9X/76NMooAf58v/PV/wDvo0efL/z1f/vo0yigB/ny/wDPV/8Avo0efL/z1f8A76NMooAf58v/AD1f/vo0efL/AM9X/wC+jTKKAH+fL/z1f/vo0efL/wA9X/76NMooAf58v/PV/wDvo0efL/z1f/vo0yigB/ny/wDPV/8Avo0efL/z1f8A76NMooAf58v/AD1f/vo0efL/AM9X/wC+jTKKAH+fL/z1f/vo1zl543sLS6niWK9uYrVlW5ubeLfFCScYZs+voD6deK6CvMItB1XR9I1vRhG8pujbiHy7SSQXAVyciQHbHjqQ3/167MLSpVG/aPt+ev3HHiqtWml7Nd/y0+89NhuUuYEmglEkUihkdWyGB7iqGqeING0MxDW9XsNOM2fL+13KRb8dcbiM4yPzqPw1pcujeHbWwndXljDFyvTLMWwPpnGfasbxPZ6/N4ms5/DZtY5Y9NulL3ls8kTEvEVTcrLsJweTu4B+U1yTSU7R1Wv6nXC8opy0Z1qsGUMpBUjIIPWlrya9g1TGlW2nXet6Lplrp0MNpu0q8nkjmRmV/MW2kRSQBHzIrxsOVyN2X303ip/E15caQupQ3D/a4Ta/Z7tolAifypBJK/2clmRGARBgsAT1yO3Tz/Aa/wAj05L63k1CaySTNxBGkkibT8quWCnPTnY35VXi1/R59XfSodWsZNRjzvs0uUMy4GTlM7h+Vcz4MtY11zVp7CLWktpbS2VJ9XFz5jyAy7sef83GRwMDnjrWbDFLJ4X0fw7Do99FrGn3MEksrWjiKJo3DSzLOwCOXG/7rFj5nI+9hPR/1/WgLU9AvL63sIUlu5PLR5UhU7Scu7BVHHqSBVivL00fV4IPDpZtZu2uYLSbUBdSzTBZkuLc5KtkRkKZMgBeASc4zXQ+FxqMviK/t7y5mltdGZ7WJzOW89pGEoL88lIzEuW5yX9cl2/X8P8Agi/4H4nbR/6sUUR/6sUUDLMdz5cYXbnHfNO+2f7H60UUAH2z/Y/Wj7Z/sfrRRRYA+2f7H60fbP8AY/WiiiwB9s/2P1o+2f7H60UUWAPtn+x+tNe53xsuzG4EZzRRRYCn5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpR5P+1+lFFAB5P8AtfpR5P8AtfpRRQAeT/tfpTIrKGAOIESMO5dtiAbmPUnHUn1oooAnUbVAooooA//Z)

7- Customer ID 1357 has the highest account balance among all.



8- There are 5 transaction categories, where online and retail has the highest amount of fraud transactions

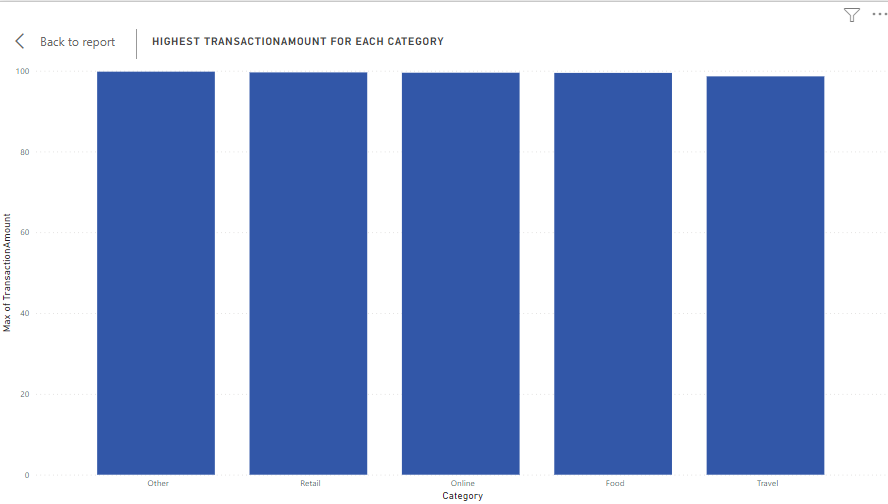




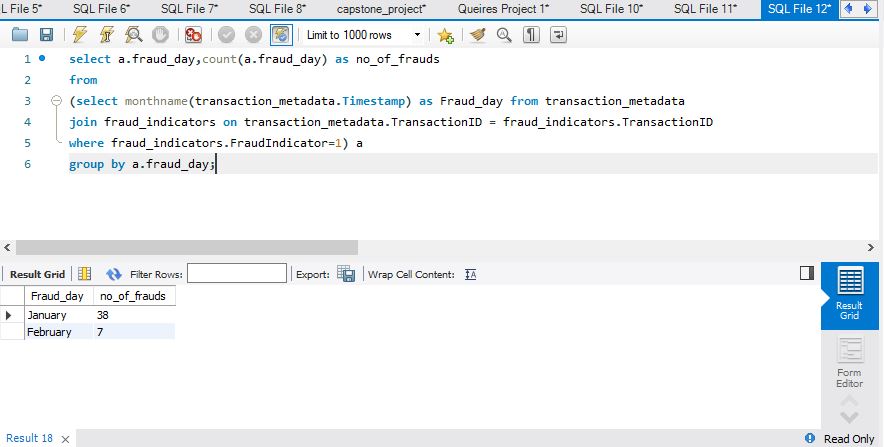
9- There is no significant difference between highest transaction amount of each category. Retail and Online categories have Highest transaction amount of 99.60 and 99.52 whereas, travel has least 98.52 transaction amount.

![A screenshot of a computer

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDuRXhpZgAATU0AKgAAAAgABAE7AAIAAAAMAAAISodpAAQAAAABAAAIVpydAAEAAAAYAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFNhYWQgU2hFaWtoAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM0NQAAkpIAAgAAAAM0NQAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMzowODoyMCAxNzowNjo0NgAyMDIzOjA4OjIwIDE3OjA2OjQ2AAAAUwBhAGEAZAAgAFMAaABFAGkAawBoAAAA/+ELHmh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjMtMDgtMjBUMTc6MDY6NDYuNDUyPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlNhYWQgU2hFaWtoPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAckDcAMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APf/ADP9v9aPM/2/1rF03UJL2+1SGRUCWlysUZUHJUwxvz75c/hisbWvEU1n4mOmjW9G0mMWsUqf2jEXaZnd1IX98nTYOx+9Vdg6XOz8z/b/AFo8z/b/AFrl5deePWLW0Se3mSS9e2nPkshh225kxktgnODnpg46jNXtO1yw1WV47KSUsih/3tvJFvU9GQuo3r/tLkcjnkUCubXmf7f60eZ/t/rXB2PijVr64v1tWtLieJ7hbWwezmtzL5cpTi5ZijkDBIVepxxXUaXLfT6XBJq1tHa3jL+9hik8xVPs2B9f8aQ9nY1PM/2/1o8z/b/Wq1FMCz5n+3+tHmf7f61WrlrzxFeR+JpdPS90uxMckaQWmoI6SXwYAlo5NwHUlcBHwV564B1sHS52Xmf7f60eZ/t/rXHSazrA06612OSxXS7cyP8AZTbuZnijJBPm+YACQpIGw44B9a19N1CS9vtUhkVAlpcrFGVByVMMb8++XP4YoWoG15n+3+tHmf7f61xmteIprPxMdNGt6NpMYtYpU/tGIu0zO7qQv75Omwdj96rcuvPHrFraJPbzJJevbTnyWQw7bcyYyWwTnBz0wcdRmgHo7f13Oo8z/b/WjzP9v9axdO1yw1WV47KSUsih/wB7byRb1PRkLqN6/wC0uRyOeRWBZ+KNT1Oa9bSn0e8kj83ytKM5juUCvtV3bJGGxnG1cZXk0rgdz5n+3+tHmf7f61l6XLfT6XBJq1tHa3jL+9hik8xVPs2B9f8AGrdMCz5n+3+tHmf7f61WooAs+Z/t/rR5n+3+tcbeeIryPxNLp6Xul2JjkjSC01BHSS+DAEtHJuA6krgI+CvPXAWTWdYGnXWuxyWK6XbmR/spt3MzxRkgnzfMABIUkDYccA+tK4dbHY+Z/t/rR5n+3+tYum6hJe32qQyKgS0uVijKg5KmGN+ffLn8MVja14ims/Ex00a3o2kxi1ilT+0Yi7TM7upC/vk6bB2P3qfYOlzs/M/2/wBaPM/2/wBa5eXXnj1i1tEnt5kkvXtpz5LIYdtuZMZLYJzg56YOOozV7TtcsNVleOyklLIof97byRb1PRkLqN6/7S5HI55FArm15n+3+tHmf7f61yN3d+JrTUnhtW03Uz5DzLbLbvbsBkBAZTI4yST/AAjO09K2tLlvp9Lgk1a2jtbxl/ewxSeYqn2bA+v+NIfU1PM/2/1o8z/b/Wq1FMCz5n+3+tHmf7f61WrlrzxFeR+JpdPS90uxMckaQWmoI6SXwYAlo5NwHUlcBHwV564B1sHS52Xmf7f60eZ/t/rXHSazrA06612OSxXS7cyP9lNu5meKMkE+b5gAJCkgbDjgH1rX03UJL2+1SGRUCWlysUZUHJUwxvz75c/hihagbXmf7f60eZ/t/rXGa14ims/Ex00a3o2kxi1ilT+0Yi7TM7upC/vk6bB2P3qty688esWtok9vMkl69tOfJZDDttzJjJbBOcHPTBx1GaAejt/Xc6jzP9v9aPM/2/1rF07XLDVZXjspJSyKH/e28kW9T0ZC6jev+0uRyOeRWCniTWptUvbaxt7G9miE2LAFopLfY4EZlkJYfvFO4fKvsSATSA7jzP8Ab/WjzP8Ab/WsvS5b6fS4JNWto7W8Zf3sMUnmKp9mwPr/AI1bpgWfM/2/1o8z/b/Wq1FAFnzP9v8AWjzP9v8AWsN/EGmx6odPaaTzw2wkQSGMPjds8wLs34525zyOOarN4w0eO3llnku4BEUDJPYTxud7bV2oyBmy3HAPNK4HS+Z/t/rR5n+3+tc23i/RkijkaefD7sj7HNui2kBjINmYgCer7RTF8XWK3F/Fcx3MZtLoWyhLaWRpzsD5RVTLdTnbnAGehFMDp/M/2/1o8z/b/Wuc/wCEu0Q3EcK3bu0iRuClvIyorkqpdguEyQR8xGCMGrNtr2n3eotZQSyGUbgGaCRY3K8MEkK7HI7hScYPoaANrzP9v9aPM/2/1rH1TWrHRlgN+8oNxJ5cKQwSTPI2C2AqKSeAT07VVTxZoskhVLtiFtxcu/kSbI4znBdtuF+6wwSDkEYzSuB0Xmf7f60eZ/t/rXOw+I7C7uLZLe6MJeZo3hubSWOQkRl8YcKU4G7cwwQCBQnivSHhllE8yrGFI32sqmUMcKYwVzKCcAbN2cj1FMDovM/2/wBaPM/2/wBa5G58X+bcR2mg2Ul9dTW8ssSSpJAA6MoKOWT5DyfvY6AfxCtrS5b6fS4JNWto7W8Zf3sMUnmKp9mwPr/jQBqeZ/t/rR5n+3+tVqKALPmf7f60eZ/t/rVasW7utVu9YmsdGns7VbWNGmlurZp97PnCqqyJjAXJOTncPSlcDo/M/wBv9aPM/wBv9a57T/ENvPZlrxhDcRJO0yKrFQIXMcjDjpuHA64NObxLpn2oWyzyb2AxJ9mkMQYruCmTbtDYwdpIPI45FFw8jf8AM/2/1o8z/b/WubtvFOlssccl55kn2RLuSVLWRYxGykhySCEB2nAZs8Y5NKfFukrb+azXgbzPL8j+z5/Ozt3Z8rZvxgZ3Yx703puC1Oj8z/b/AFo8z/b/AFrm/EGt/YPDH9qWFzaojvAEuLgFokSSRFLkbl4CtnqKzdL8ZQedLFf6laamjSpFb3Wk2sjpK5VmaMKrSZZQu4nPRhnFAdLnbeZ/t/rR5n+3+tc1deKtLSO7SK98mS3R286W0laI7PvbTgCTaeoRiRg1ZfxBp0epfYXmkEu7aX8iTylbGdpl27A2P4S2eRxzSA3PM/2/1o8z/b/WuTuvG2lxWomtRcXBM0MYQWsylkkcKJEGzLr6MuQeBnkVc8Q6jqGm2cE+nQW0qG4ijmaeRlKK0irlVC/McMepXHXnpTA6DzP9v9aPM/2/1rBsrrWpdcvIb7TILfTox/o1ylzveU+6YGP6Y75rVo6XAs+Z/t/rR5n+3+tVqKALPmf7f60eZ/t/rXO+JtWm0ixglheG3WWcRyXdxE0kVspBO9wpHGQFyWUDdknjBo2+r6tqItbXTr7SJppEknOoQxvNA8asFG1A4wxJP8bAbTyc8K4bHYeZ/t/rR5n+3+tcpDrt4t5a2NyIHuBqJsrmSNGVWH2dpgyAsSuRt4JOOfrVvxPqkujaBJewTW0DLLDGZrpSY4w8qoWYBl4AYnqOlMdtbHQeZ/t/rR5n+3+tcnZa6XtIJG13StSM0siRvY2zbJCsZbZkSuAwxkknpxjJzT7DxXZvpemy6i7Jc3drFNJ5NvI8cRcDG5gCIwTnBcjp7Uf195NzqfM/2/1o8z/b/Wuf8Q6jqGmWkM+nwW0qG4ijmaeRgUVpFXKqF+Y/MepXHXnpWfc67qseoTzQR2j2EV6LFYGVhLI5UYbzN2FG9guNh4yc9qV/6+7/ADH0udh5n+3+tHmf7f61iaHc6tdab5mvWENhdbyPKhn80bexzgc9vw98VpUwLPmf7f60eZ/t/rVaigCz5n+3+tHmf7f61x+v+IbnTtZWzW/03SojAJI59Ticx3LliDGrh0VSMAn7x+bO3jmZbzXtRuLptOk062itHETRTQPMZpAoZsOHTauW2glT0zjnFK+lw8jqvM/2/wBaPM/2/wBa5zRtebWL7EcapbPp1teR5HzgymTIJ6cBB+tVPE2vy6Tqlharqul6TFcxTSNcalGWUlDGAq/vE5O8nqelN6Ow+tjrvM/2/wBaPM/2/wBa5K78QTWqxJHeWd5MZLJJPKgdV2zSbS4O8ggjJUZOMck5rTtte0+71FrKCWQyjcAzQSLG5XhgkhXY5HcKTjB9DQTc2vM/2/1o8z/b/Wufl1HUI/FltYNBbLYT28siyiRmlZl2cFdoCj5j3bPHTvnHWfEr2+qpa6VYT31rdJFFAt2wTY0atuZ2UZPzdMD0ycZKuVY7HzP9v9aPM/2/1qlbtK9tE1xGsUzIC8avuCNjkA4GceuKkpiLPmf7f61my+JdFgmeKbWrCOSNiro92gKkcEEZ4NWa+dvE3/I26v8A9f03/ow16OX4OOLlKMnax5mYY2WEjGUVe579/wAJVoP/AEHdO/8AAyP/ABo/4SrQf+g7p3/gZH/jXi03hu2TR4JobTUrgz26OuowMj2wlbH7tlC/LgnaSXyDzt7VHLpGkS6hd6RZC8+22yS4upJlMcrRKWb93sBUHa2PmOOOtd/9mUHtJ/h0/r18jg/tTEae4tbdX12X9aeZ7b/wlWg/9B3Tv/AyP/Gj/hKtB/6Dunf+Bkf+NfPusWEWn3NvHCzsJLSCc7yD8zxqxH0ya1l0GBPC9pqX9katemaCSSW5t5QsMJV2Xn903QKCcsOvarllNFRUud6+hEc3ruTjyLTXr/XU9s/4SrQf+g7p3/gZH/jR/wAJVoP/AEHdO/8AAyP/ABrw6Tw2x0uWSO2uEvPPtYooDKsm8Sxs2eAOuAQOwODnrWVf6VdaZ5X2oRFZQTHJDOkyNg4OGQkZHpnNOOU0JOyqfl6ilnGIiuZ09Pn3t+Z9Df8ACVaD/wBB3Tv/AAMj/wAaP+Eq0H/oO6d/4GR/414ZdadollBpl0Zr+4t7qCR5BsSJ2dWKhRywUcDn5vXHarF7o3h61t5pJtSvLS4ktY57azeESsCy52u4wP0HDKeeRUf2XR/mf3edvUv+1a+3LH7/ACv6Ht0XiXRZ5kig1qwkkkYKiJdIWYngAAHk1N/bGn/9BG2/7/r/AI188+Fv+Rw0b/r/AIP/AEYte6Ta1HonhW0nMT3Extk8qCPq5CDqf4VHdj09yQDw43A/V6kadN3cjvwGOeJpynNWsaX9saf/ANBG2/7/AK/40f2xp/8A0Ebb/v8Ar/jWB4D8VSeJNOnS8V/t1q5M52BUw7uUVcHOAoA5546nrXV1wVqc6NR05qzR6MJxnFSjsU/7Y0//AKCNt/3/AF/xp8WpWk8gjgvYJHboqSgk/gDXM6F46ttXvrlvmSyLr5TSABohtGSwBPy7s89sjPB+Xo73/j60/wD6+D/6Kkp1qNSjLlqKzCFSNRXizGg0nVLTWrq6tdQs0tLyZJpbeSzZ3GI0QhZBKB0TqUOM96vR6f5eu3Oo+bnz7eKDy9v3djSNnOe/mdMdveqH/CJ+Kv8Aodv/ACkxf40f8In4q/6Hb/ykxf41fsaf/Pxf+Tf/ACJh7ep/z6l/5L/8kQy+EkuNQknmui0cl5JcvGI8ZD2/klM5/HP4Y703wx4Rj8OTM6f2fxCIVa001Ld3UH70jAku3A6bR1O3pix/wifir/odv/KTF/jR/wAIn4q/6Hb/AMpMX+NCo01/y8j/AOTf/Ih7ab/5dS/8l/8AkiSDR706tDc6hqKXMFqztaxrbCN1LAj52DYbCkgYVevOTWxWH/wifir/AKHb/wApMX+NH/CJ+Kv+h2/8pMX+NHsaf/Pxf+Tf/Ih7ap/z6l/5L/8AJG5RWH/wifir/odv/KTF/jR/wifir/odv/KTF/jR7Gn/AM/F/wCTf/Ih7ep/z6l/5L/8kblYWqaJqWqGe1k1SE6ZckeZBJZ7pVXjKpIHAA44JRiMnnphf+ET8Vf9Dt/5SYv8aP8AhE/FX/Q7f+UmL/Gj2NP/AJ+L/wAm/wDkQ9tU/wCfUv8AyX/5IyNd8F6pqWmTabY61FDp7TGZLZ4JAzAnc0LSJKAYySRgoSAe+K2INJ1S01q6urXULNLS8mSaW3ks2dxiNEIWQSgdE6lDjPek/wCET8Vf9Dt/5SYv8aP+ET8Vf9Dt/wCUmL/GhUaa/wCXi/8AJv8A5EPb1P8An1L/AMl/+SL8en+XrtzqPm58+3ig8vb93Y0jZznv5nTHb3rKl8JJcahJPNdFo5LyS5eMR4yHt/JKZz+Ofwx3qb/hE/FX/Q7f+UmL/Gj/AIRPxV/0O3/lJi/xpexp/wDPyP8A5N/8iP29S9/ZS/8AJfT+Yr+GPCMfhyZnT+z+IRCrWmmpbu6g/ekYEl24HTaOp29MTWPhySz1SGVruJrO1kmktYEt9joZSSwZ9xDD5jgBV7ZJIzTv+ET8Vf8AQ7f+UmL/ABo/4RPxV/0O3/lJi/xp+yh/z8X/AJN/8iL20/8An1L/AMl/+SNyisP/AIRPxV/0O3/lJi/xo/4RPxV/0O3/AJSYv8aPY0/+fi/8m/8AkQ9vU/59S/8AJf8A5I3KKw/+ET8Vf9Dt/wCUmL/Gj/hE/FX/AEO3/lJi/wAaPY0/+fi/8m/+RD29T/n1L/yX/wCSE1TRNS1Qz2smqQnTLkjzIJLPdKq8ZVJA4AHHBKMRk89MZOu+C9U1LTJtNsdaih09pjMls8EgZgTuaFpElAMZJIwUJAPfFa//AAifir/odv8Aykxf40f8In4q/wCh2/8AKTF/jR7Gn/z8X/k3/wAiP29T/n1L/wAl/wDkhYNJ1S01q6urXULNLS8mSaW3ks2dxiNEIWQSgdE6lDjPer0en+XrtzqPm58+3ig8vb93Y0jZznv5nTHb3qh/wifir/odv/KTF/jR/wAIn4q/6Hb/AMpMX+NHsaf/AD8X/k3/AMiL29T/AJ9S/wDJf/kiGXwklxqEk810WjkvJLl4xHjIe38kpnP45/DHem+GPCMfhyZnT+z+IRCrWmmpbu6g/ekYEl24HTaOp29MWP8AhE/FX/Q7f+UmL/Gj/hE/FX/Q7f8AlJi/xoVGmv8Al5H/AMm/+RD203/y6l/5L/8AJGha2H2e/vbuSXzZLp1x8mPLRVACe/O5s+rGrlYf/CJ+Kv8Aodv/ACkxf40f8In4q/6Hb/ykxf40exp/8/F/5N/8iHt6n/PqX/kv/wAkblFYf/CJ+Kv+h2/8pMX+NH/CJ+Kv+h2/8pMX+NHsaf8Az8X/AJN/8iHt6n/PqX/kv/yRuVhapompaoZ7WTVITplyR5kElnulVeMqkgcADjglGIyeemF/4RPxV/0O3/lJi/xo/wCET8Vf9Dt/5SYv8aPY0/8An4v/ACb/AORD21T/AJ9S/wDJf/kjI13wXqmpaZNptjrUUOntMZktngkDMCdzQtIkoBjJJGChIB74rYg0nVLTWrq6tdQs0tLyZJpbeSzZ3GI0QhZBKB0TqUOM96T/AIRPxV/0O3/lJi/xqK68PeIbG2e4vfH0VvAmN0s2mQoq5OBklsDkgURoQ2VRf+Tf/Ig681q6b/8AJf8A5I1I9P8AL1251Hzc+fbxQeXt+7saRs5z38zpjt71lS+EkuNQknmui0cl5JcvGI8ZD2/klM5/HP4Y71n4uP8Aoqul/wDgLbf/ABdGLj/oqul/+Att/wDF1p9Tf8y+6X/yJn9dV78j++Hp/MXvDHhGPw5Mzp/Z/EIhVrTTUt3dQfvSMCS7cDptHU7emJdP8OT2epwzTX0c1tavM9tGtvskBlJLB5Nx3jk9FXsTkiqllp2q6lMYdO+JNndyqu4pBYwOwGcZwG6cj86vf8In4q/6Hb/ykxf41MqEU7SqL7pf/IlRxEpK8ab++P8A8kblFYn/AAiXiv8A6HX/AMpMX+NH/CJeK/8Aodf/ACkxf41Psaf/AD8X/k3/AMiV7ep/z6l/5L/8kbdFYn/CJeK/+h1/8pMX+NH/AAiXiv8A6HX/AMpMX+NHsaf/AD8X/k3/AMiHt6n/AD6l/wCS/wDyQiaHewX9z9k1QQWF1M08sK2+Zt7LghZS2Auecbc+jDtzb+AtQ0+HzdNl01rlpbQZt9O8kYjmDtLL+9JkbHJ5BOPeul/4RLxX/wBDr/5SYv8AGj/hEvFf/Q6/+UmL/GkqNNNNVFp/i6f9ug61Rpr2Utf8P/yRlXvgi5vf3ranbC8kd5JbkWOHjZto3W7CQPEQqgcswPcHnNybwzeDVptRsdShim8/z4BNamQJmJY3V8SLuBCqRjaQR3HFWf8AhEvFf/Q6/wDlJi/xo/4RLxX/ANDr/wCUmL/Gn7Gna3tF/wCTf/Ih7ap/z6l/5L/8kU7fwaILe7jF8Wa6jhDsYujJK8jNjPRi547e9V7Dwinhu+fUbK0tbwRM7RRWunwx3cm88hp3cBgNx/ukgDJPfU/4RLxX/wBDr/5SYv8AGj/hEvFf/Q6/+UmL/Gj2NO9/aL/yb/5EPbTtb2Uv/Jf/AJIztR/tzWtR0qWx0ubSXs7lpGm1FYZk2mJ1+5FPk8kDqOueealg8Fxx2l/BJeu/223jjZxGAVkV3cuOcctJnb2xjmrn/CJeK/8Aodf/ACkxf40f8Il4r/6HX/ykxf40exp/8/F/5N/8iHtp3v7KX/kv/wAkZc/hq+udetJ9SdbwyM/2q4giEESRiF41QIZGbcTKTnkfTio7D4frp8S/Zp9Ognt/LNtNbaUkRLIchpsNmQnocFByTgHBGx/wiXiv/odf/KTF/jR/wiXiv/odf/KTF/jR7Gne/tI/+Tf/ACIe2na3spf+S/8AyQ6DSNQXVLK/u9TinlhjmjnAtdiurlSAmH+TBQfe3k81s1if8Il4r/6HX/ykxf40n/CJ+Kv+h2/8pMX+NHsae3tI/wDk3/yIe2qf8+pf+S//ACRuUVh/8In4q/6Hb/ykxf40f8In4q/6Hb/ykxf40exp/wDPxf8Ak3/yIe3qf8+pf+S//JG5WFq+h391dTz6Rqcdg11AIbgSQNJnGdrqUkRlYbiM5OeOOKX/AIRPxV/0O3/lJi/xo/4RPxV/0O3/AJSYv8aXsab/AOXi/wDJv/kR+3qf8+pf+S//ACRkWfgrULTQ7ayh1WCOeO3uLW4uGt2lM6SvuMmC42yEjPO4ZJ60+LwBbwasbqNrAq7iVpJNNR7kPtAwsxPyqSM42kjJww4xqf8ACJ+Kv+h2/wDKTF/jR/wifir/AKHb/wApMX+NHsaf/PyP/k3/AMiL29T/AJ9S/wDJf/kikngmE6Tdafc3ZljuNOt7EkRAY8oNh8EkHJYHaeOO+aq/8IERYmONtEikMok2RaIiQjCkBgquJBICchxJx2ArX/4RPxV/0O3/AJSYv8aP+ET8Vf8AQ7f+UmL/ABpujTbbdRa/4v8A5EFWmlZUpf8Akv8A8kTS6K02gWmmyXkkj27W7NcSje8pidHycnq2zrnvnmp77TPtuo6bdebs+wzNLt2537o2TGc8fez36VS/4RPxV/0O3/lJi/xo/wCET8Vf9Dt/5SYv8afsof8APyP/AJN/8iHtqlreyl/5L/8AJGLrPhG+OhzWdtP9sgiWVbK2jhVHjMuVJkkZ8Mqh26AHH949bEvgG0l1y4vGFiYrmUzSF9PR7kMVwVWcn5VOM/dJGThhxjS/4RPxV/0O3/lJi/xo/wCET8Vf9Dt/5SYv8an2FP8A5+R/8m/+RD21T/n1L/yX/wCSK58O6q+lLZy61C/2cwG0P2HCr5ThgZBvy7HaAcFB7Vr6pYf2np/2Yy+X+8jk3bc/cdXxjPfbj8aof8In4q/6Hb/ykxf40f8ACJ+Kv+h2/wDKTF/jT9lD/n6v/Jv/AJEPbTX/AC6l/wCS/wDyRuUVh/8ACJ+Kv+h2/wDKTF/jR/wifir/AKHb/wApMX+NHsaf/Pxf+Tf/ACIe3qf8+pf+S/8AyRuUVh/8In4q/wCh2/8AKTF/jR/wifir/odv/KTF/jR7Gn/z8X/k3/yIe3qf8+pf+S//ACRf1G3v544zpd9HaTI2T51v50bjGMMuVPuMMOfUcVjJ4XvbaT7bZanBFqcskjXMrWZMMofbkCMSBlxsUg7yc7s5zVr/AIRPxV/0O3/lJi/xo/4RPxV/0O3/AJSYv8aXsaf/AD8X/k3/AMiP29T/AJ9S/wDJf/kjI0zwZqmnWKourwS3sWpNfLeTwSS+duiMe10MgIwGwDvPCj3roLrTLrUNIitb+6hNwk8MzywwFEby5VkwELsRnbj7x9faq3/CJ+Kv+h2/8pMX+NH/AAifir/odv8Aykxf40/ZQ/5+r/ybp/26L21T/n1L/wAl/wDki1qmkf2ldWM3n+V9kkd8bM790TJjrxjdn8K50/Du3E1q4ksJmjtoLeWS70xJ5P3QwGiZj+7JHXIccDjrnY/4RPxV/wBDt/5SYv8AGj/hE/FX/Q7f+UmL/Gj2NNf8vI/+Tf8AyPmDrTf/AC6l/wCS/wDyRoarYf2nYfZvM8r97HJu25+46vjHvtx+NZreHpzrDTfbk/s97tbxrUwfP5oUAYk3YC5UNjbnPfHFO/4RPxV/0O3/AJSYv8aP+ET8Vf8AQ7f+UmL/ABo9jTTv7Rf+Tf8AyIe2qNW9lL/yX/5I3KKw/wDhE/FX/Q7f+UmL/Gj/AIRPxV/0O3/lJi/xo9jT/wCfi/8AJv8A5EPb1P8An1L/AMl/+SNyisP/AIRPxV/0O3/lJi/xo/4RPxV/0O3/AJSYv8aPY0/+fi/8m/8AkQ9vU/59S/8AJf8A5Im1TT9Wu5JFsNUt4LaaPy5Ibmy87HUEoQ64yDzu3DgcdQce+8G3/wDZdxpug65/Z1ncRoDugd5Y2VQu5HSRMZCrkEEZz64rS/4RPxV/0O3/AJSYv8aP+ET8Vf8AQ7f+UmL/ABpewp/8/F/5N/8AIj9vUv8Awpf+S/8AyRUsvDuq6c1rJpt9YWmywgs5YZLR51/dFsFG8xCB856g9BW1Lp/m65a6j5uPs9vLD5e3729oznOeMeX09/aqH/CJ+Kv+h2/8pMX+NH/CJ+Kv+h2/8pMX+NU6UG7+1X/k3/yIvbTX/LqX/kv/AMkNv/DX27VJrz7Xs82S0fZ5eceRIz4zn+Ldj296qaJ4Kt9E1j7XB9g8tGkaNk05FuTvJOHnySwGSBgKemSec3f+ET8Vf9Dt/wCUmL/Gj/hE/FX/AEO3/lJi/wAaXsaa/wCXkf8Ayb/5EPbTf/LqX/kv/wAkaE9h52sWl95mPs0Usezb97ft5z2xs/Wi0sPst/f3Pmb/ALZKsm3bjZhFTGe/3c/jWf8A8In4q/6Hb/ykxf40f8In4q/6Hb/ykxf40exp/wDPxf8Ak3/yI/b1P+fUv/Jf/kjcorD/AOET8Vf9Dt/5SYv8aP8AhE/FX/Q7f+UmL/Gj2NP/AJ+L/wAm/wDkRe3qf8+pf+S//JG5Xzt4m/5G3V/+v6b/ANGGvbf+ET8Vf9Dt/wCUmL/GuduvgtLeXc1zc+JN80ztJI32ADcxOScB8dTXqZdWoYWcpTqLXspf5HlZlRxGLhGMKb07uP8Amee22u2WnxyTabpsttfyW5gMguy0IyMMwjK7skerkA844ArStfF+mRHUpTpEkN5qUDpJcpKjiJ2UhmjUoGUMScjf0J9BXV/8KN/6mL/yR/8AtlH/AAo3/qYv/JH/AO2V6MsZl8t5f+lHmwweYwtyx2/w/wBfM891LVNO1G1iJsLqO9it4oBKLtTGdihc7PLzyB/eqpeah9rsNPtvK2fYomj3bs78yM+cY4+9j8K9N/4Ub/1MX/kj/wDbKP8AhRv/AFMX/kj/APbK0jmGBiklPbyl/kZyy7HyveG+m8f8/I4+LxxLbzpNb2YWRJbVwTKSP3MRjI4APzA5z29+tZuv66daaDH24rCGw17fNcuSxHQkAAcDgDPqTxj0L/hRv/Uxf+SP/wBso/4Ub/1MX/kj/wDbKiONy+MuZS19JehcsFmMocjjp6x7379zgbDXrWBtMF9ppu49PjkVU84LvZmLBjlGHBPQgg4544rP1S7hvtQkuYFuV8w7nN1cCZ2Y9SWCr/KvTv8AhRv/AFMX/kj/APbKP+FG/wDUxf8Akj/9sq1mGBUuZS19JevYiWX4+UeVw09Y9FbuedeFv+Rw0b/r/g/9GLXv9rZxX3h2yhnBx5EZVl+8jbRyD6//AKjwa4q1+C0tleQ3Vt4k2TQSLJG32AHaynIOC+OorZ/4QLW/+hotf/BFB/jXlZhWoYmcZU6iVu6l/ketl1GvhYSjUpt37OP+ZreHfDtvoEExjVTc3DkzSqzfOAzFOCeMBsf1PWtmuQ/4QLW/+hotf/BFB/jR/wAIFrf/AENFr/4IoP8AGvNnBVJOU6qbf+L/AORPUjVnFWVKX/kv/wAkGi/D7T9J8R3WoKo+zh0Nlah2ZY8KuXbd1bduwOQOvXG3o73/AI+tP/6+D/6KkrnP+EC1v/oaLX/wRQf41PZ+DNbsb6C6bxJbypE4Z400eGMuv8S7hyMjIyPWqq3qvmnVTsv73/yIoTcNI0mv/Af/AJI7PNYfiLUry3ktbTTnWKacPIZWI+VU2ggAg8kuv4A1s7q47xxdfZdR0yUnavlTqWPTJMRx+lctJJzSZ0VW1BtF6w1nVIIWS9W3u33ZWTzth24HBAjx1zWppmrtf3E8EkKxPCiOdkm8EMWA5wOfkNed/wBtp/z2X/voV0ngi6+1XupSg7l8uFdw6ZBkP9a3qU0otnPSqyclE7LNcb4W1vxJ4nsZbmO40q3EbIu02cjZ3Rq//PUf3sfhXX7q8F0i5/cyxjW00kwW6MytO6mZwCNuFkUZAUD8RWVOKkma1ZOMkep6Nr+qz+MrzRdSazkS3jciS3heMkgQkdXbj96ePauqzXlPw3uPtHjC5YTC5MdtOrzq5cOfNjAbJJPITIyegr1PdSqxUZWHRk5RuxtrM01nDK+A0kaucdMkZrE1fUoW1IW8s0qQwD5/JkZC0hGQCVIOApzjod49K1rE4021/wCuCf8AoIrltYtbZdWeGySVpZOXUSs/mSOdxABOAQAD2ADdgK83HTqQot09zrpJOWpatri3OrQsJL4osgWJFvJJBKxHVgXPyjnjHYk8CupzWTo+kpp0W+Ta9ywwzDog/ur7ep7/AJAae6tcPGcaa9puTNpvQp6xfmx09mjYLNIfLiJ5wx747gAFiPRTXLf25o08q2Nhqk0t2XMe06nJvUgHJ2mQZIwePUH0ON3xJBazWCyXAk81T5cJSVkKlsAnAIzgDPPYGuK8PWtrqHiaL7QWaw+2Xj2yEERyymO3zt7YyLnp1xJ1G7PPW9pOuoR2tf8A4cuPKoXPQ9Jkik0qA27XDRBcK9wxZ3H94kkk56579uKlv71LCxluXG7YOFBwWY8BR7kkD8alzWfrkdrLpUj3sbSJD+8VElZCzYIAypHUnH412u8YaGS1Zydq2q6raw3q6olmtyxMCSTTE3Bz94gSqEUnoqg4GK6PwpdtNps1vcCYXdpO0Vz5s7S5fg5VmOduCCPQVy2jWWp21tNbQ2EuoW6jyYriO4SIBRgBcMOowASNw68ZzVzw5qh0LXJtD12MwXt44miuM5jm+VUCqfYKo579hkZmnyuKlEcua9mdzmuYudUuNSnf7JMYYIh/CxBPBIPH0/Cuk3VyGmldM1C5tr8CNnwVLdDjP881qSSx6rdaZqG2eZpo2zwzk5GSO54PH+e3VxyrLEkifddQw+hrjtUmgvLlYLGMT3D4XcBnaM54/Pk11dsphtIY2xuRFU49hQA+GZpJJ1bGI5Ngx6bVP9a841XxTrOo+Jb3R/DEVtPe2MhNz9rvJYgELkDYqMowq7SzE5+boa9Ctj+9u/8Arv8A+00ry7WbUWmvTalZ3eoaa0lyGuJLS3aVLordyKFJA+UqAv8AFyCBg45ifNb3TpwzpKd6q0/C/nbU6bw34n0bWdPh+23ostQZzE1qdVkyzZwCgLglW4I4711WmTvNYhpGLMskke49SFdlGffArx22/sWPwdJY6oWj8RLMVeAxb5pXLZHudwPXnrnmvTvBguI/CNkl6WNyvmLKWbcS4kYHJ7896xo1ZT0a/rs/M6cbhYUXzQejbXy7ruvM2lmZruWI42oiMPXJLf8AxIrK1nVngl+zW7bCBl3HX6D04/nWhGf+JhP/ANcov5yVzmvRvbaqZym6OUhhkcEgAEfp+tdJ5o2C/vBJuhmmcqMkFy4A+hOK6XT70XtmsuAGztcA9D/nn8a5G41GMxmO0j8pX5k9z6fSui0GF4NNzKCplffg9QMAD+WfxoAu6heiytGlxls4UHuf88/hXOPc6hOyyeZMfMOF2SFR+QOBWtr0D3Gm5iBZon37R1IwQf55/CsC01OO1gCBWYu37w57e1AG5pOpyvcG0u23PztYnnI7e/H8qf4kP/Eqh/7CFl/6VRVkaFEZ9WE0QbyoSTlvcEAfXnP4VqeJD/xK4f8Ar/s//SmKtaP8SPqjKt/Dl6M46Jb29jtZ7vW76GW7QSuy3MqpGCM8IrAdSABx69qaIr9biRLfU9VuNrYWUXcqhB/eZWdgwOOgzxjPWrt9pdw+j2MlnapI0VplpQPnXCj5Vxycgtx64rI0S4WXUreLT5Gmlm+eYLHsRE/i3ep685x07msaVCtUlOd7RRdSpGNo9WdrZXMl3rOg3E+PNm0id3xxyWtia3YJmkmmVsYjlCDHptU/1rn7EbNY0Ff7ukTj/wAetq27Q/6Rc/8AXcf+i0rafwx9P1ZEPil6/oh8mpwx65BpbLJ589vJcKwA2hUZFIJznOZB29asQTpcR74xIBuZcSRshyCQeGAOOOD0I5GQa5zXTqVj4v07VLHQ73VoI7K4t5Fs5YFZGd4mXIlkTIwjdCa4238A319PNeapoaiV7u3liE8kTPFH9vnklGVYgHypAGwfmBK88islql/XX/I1elz02fVrS21KCxneRJ7htkQML7Xba7YD4252xsTzxxnqMyR39tLqM9gkmbmCNJZE2n5VcsFOehzsb8q8v0/wJf2firTb668PxXFrYXgECqYCYIvMvNpQFhtVBLA2ByABgErgbXiPwtdXXibV72y0ZJ/t1laK1wrRIZ1imLS27MSGBkQqOm0hcEjAoen9f1/W13oHU76uaXxzYTadqF1bWWoyNY3qWAt5LYwSzzOEKhFlK4B8xeW2jqemCXeCtLl0vTbxW03+yLWe7aW003Kf6JGVUbcRkouWDNhSQN3rmszUNF1SObWr6Cye4b+27XULeFJEDXEccMCOFywAb5HADEcgdjTXxK/l+av9yuC2fz/r5lmfx/bxWcciaPqM04Wd7q1j8nzLRIWCys5MgU4JGAhYnPFW4/GVrNrq2EVldvbNMLYaiPL8jzjH5gjxu352kc7cZOM1y50vX7Sa81WHQrmebWIbyI2iywh7VpGXyjITIFxtU7tpYg9Aas6d4f1WwvrbRP7Plezh1KK//tLzI/K8tIVGzG7fv8xcY2Ywc5ojd25vL89fuWoS0vbz/LT8dD0GivOtW8FtPrGo6tceH4tVEmqiWS2JiL3lr9mRNg3sFwJVDFGKglAT0FUZfAmuS2dhFbx/ZBJbu04WcZtjDK81lFkHkK0gBxlQI8DINSntf+tL/wDA9R9bL+tT1OivK5fBeq/2zoF9/Y3m3aGO4uJmmieK1ka4aacZ3LKh+cjfEWD4CuhUc+qVVtBddApr9qdUF7bwXlrJbXcMc9vMjRyxSoGSRSMFWB4IIOCDSAkB5FV5ZmSaBVxiRypz6bGP9KwfBfgLw94Bsri18NWX2dbqczTSOxeR+TtUsedqA7VHYZJySxOzOf8ASbT/AK6t/wCi3oAss4UZYgD1JrMuNZEOsW9qArQONskmfusQSvP/AAEj8Vq1eWsF9bNBdIHjbt6e9eey6nK2kzfYbN57fzTDHIsS7HZn2puPA5yuewzXlZhiquHcVTje/wCm/wAvM6aNOM03J2selLIr/cYN9DmmXEzRRqy4yZETn0ZgD/OuO8KSTaLNb2F7axbr9UYTW8YXbNsdnR/nOcBRgqAOTXWXZzFH/wBd4v8A0Ytd9Cr7WCl1Oa8X8L0LLSKi5dgo9ScVh6h4tsbXK2bLeurYfy3+VfYtg5PsMmtS7tbe/tXtryFJoZBhkkUMD+BrzrV9Fu9AvFS2jee2lOyBkQu+Tn5MAkk4HQbF9TUYidSEbwVzalGEn7zOk0HxVf694mureKwSLTLeIZmZsuZD074IPPbt17V1Wa5nwnoM2lCe8vfkubpVBhUgiNRkgEjgtknOOPT1PR7q1p83LeW5E7X0Oen1bUr6W5k0+6tdPsLaY24nniMrzOv3sDcoCjB5yT8pq/pGpXU9zdafqkcaX1ptLNCT5cqNna655HQgjsR1rIm0y8sLm4iTTf7V0+aSSaKNLhYmhaQ5cENgEZzg54yRiqFrrM/h7xMD4ngMA1GGOKG5D744xGDhGbA+blmJwBzxwDjQg7vNY2rXXlNfyS+c8dnZidYoZWjLn95kZUgn7gArW3VjXE2zXroD/n2g/wDQpqAOT8KeI7rX1tbm4Ijgmv2tDFHcXG4YhaQNuMuP4cYxXc2T+Xf3NqryNEkcci+Y5cgsWB5POPlFefxzR2/isxQIsaDXxhUXA500k8D3Oa7XTJd+tXn/AF7wf+hS0AX9TmeKy/duULyxRlh1AaRVOPfBNc9qPiTwxpV/JZX+pXcVxFjennXLYyARyCR0IrZ1t9unIf8Ap6t//RyVzPi3/hIbrSSnhi7ht5+d4dcM49Fbop/D8RQBurc2qs0mnzXRkt7tLaZZpZSMllBGHPPDggj1GDW5muMtoLm0jme+uorme71G3mYwwmJVw0KYALMeiZznvXYbqAH5ozTN1G6gB+aM0zdRuoAfmjNM3UbqAH5ozTN1G6gB+aM0zdRuoAfmjNM3UbqAH5ozTN1G6gB+aM0zdRuoAfmjNM3UbqAH5ozTN1G6gB+aM0zdRuoAfmjNM3UbqAH5ozTN1G6gB+aM0zdRuoAfmjNM3UbqAH5ozTN1G6gB+aM0zdRuoAfmjNM3UbqAH5prn9230pN1Ix+U/SgBu1/7jflTWiL/AH4t31XNXqKAKH2Zf+eA/wC+KVYin3Itv0XFJPrdhbaglnPK6yuyoD5LmMM3RS4G1WPGASDyPUU+31ayu9QmsbefzLiBd0ihTgckfexg4IIIB4I5p2ZPNG9rhtf+435VH9mU9bcf98VoUUiiisOz7kO36LinbX/uN+VS3FyYnSKKMyzSAlVBAAAwCST0AJHTJ54BpsN07TeRcw+VMVLLtbcrgEZweDxkdQOvGetADNsn91vyrPGhWi30t4tu4nmOXfe3PQevHQfkPStyqWo6rBpklkk6yMby4W3j2AHDEEgnJ6cUKPM7WE5KKuxscBiGER/xyaftf+435VcooGY+oaRb6oka31u0qxNuUZIGcY7deCRz60y30Kxtbs3UFiiXDZzME+c/j1rbopWV7gU9r/3G/Kq19p0WpWpt7yJ3iLBsBivIOQcj3rVooaTVmBkwaZFaoqQROiqMKoJwB6VM9qkskTy24d4SWjZkyUOMZB7cEitCimBT2v8A3G/Kqt3pkF9tN1blyvQ88Vcm1G1t9StrCWXbc3Su8Me0ncExu5xgY3Dr61aoAx7XSLazk329uUfGM81c2v8A3G/KmahrFvpt9plpOkjSalcNbwlACFYRvJlsngYjPTPOKv0AU9sn91vyrKn8OW088kpN5G0jb2EVzJGpPrhSBWxpuo2ur6bBf6fL51tOu+OTaV3D6EAirNAHMHwjYk5Jvyfe8l/xrWtbQWdqlvBGwjjGFB5qDXvFOmeG/KOrfblWYhVe3064uF3FgqqWiRgCWIABwSTxWjZXcd/ZxXUCzLHKu5VngeFwPdHAZT7ECjzAi2yf3W/Kori1F1EY54i6HqCK0aKAMOPQbOKQOlu+4HI3MTg/jWgFcD7rflVyigCntc/wt+VZ8ug2k0hd7d9xOTtYjJ/CtLUdRtdJsmu9Ql8qBWRC+0tgswVeACeSwFM1bUv7KsftP2O7vf3scflWcXmSfO4XdjI+UZyT2AJoAjt7QWsflwRMiegFVNbsru900R2aIZkngmVZWKq3lyo5BIBIyFx0NblFVGTjJSXQmUVKLi+pyn2TW+2kWSj0XVp1H5CHFMTTtWjYsmiWALfe/wCJrN831/c81vx65p8uvS6Klxm/ihEzxeW2AmR/FjaTyuQDkblJHIq/V88f5V+P+ZHJL+Z/h/kc1a2erS65b3l/aWtvFb2ssKrBcPKzF2jPeNcACM+vWtoCQMDsbg5xirdFTKXNbQqMeW+tyHzn/wCeTUec/wDzyao7zUbXT3tUu5fLa7nFvCNpO+QgkDgccKeTxxVqoLIfOf8A55NR5z/88mqaigCHzn/55NR5z/8APJqrW2s2t5rN3pttvklslU3EgX5EZuQme7Y5wOgIz1FX6AIfOf8A55NR5z/88mqDV9SGkaXNfPbT3McKl5Fg2blUDJb5mA4x65qxa3CXdnDcxhgk0ayKG6gEZ5quV25ieZc3L1E85/8Ank1HnP8A88mqaq/2+2/tMaf5n+lGHz/L2n7mduc9OvbrSSb2G2luO85/+eTUec//ADyapHdY42dzhVBJPoKqW+sWF01stvcBzdRmSEbWG5R17cfQ4PX0pDJ/Of8A55NSNIzdYmquut6e1m90s/7hJRE7+W2FYkDnjgcj5umDnOKdLq9hBBezTXCpFYAm5kYELHgbjzjBIHYUroCUMwP+qb/P4VHtk/ut+VP069XUdOgvEhmhSdA6pMu1wD0yO3HOOvrVmnsCd1dFPa/9xvyqCWwgnszaTWcclsQAYXiBTg5Hy4x1FadFKyYHMaP4StNHuFnTzrqaOJIoZLlELQooYYUhQRkMc+tbe2T+635Vcqtpuo2ur6bBf6fL51tOu+OTaV3D6EAiphCMFyxVhJJbEbRu64KuPpkVXNhk5Jn/AO+zWrVDRtYt9csXu7RJEjS4mtyJQAd0UjRseCeMoce2OlWMbFamI5Xzj/vMTUu1/wC435U6bUbW31K2sJZdtzdK7wx7SdwTG7nGBjcOvrVqgCi8TOuGRse2apzaLa3GPPt2kCsHAYkgEHIP1BrYdxHGzsGIUEnapY/gByfoKxNI8ZaTrmoy2OnrqXnwnEouNJurdYztDbWaSNVB2sCATkgijcDR2v8A3G/KqF9osOoTLLMLhJFXaGhlaM464ypFbdFAHOf8Ixb/APPbUv8AwOl/+Kq5YaXHpyuLdZmMhBZpXZ2P4nmteigDNurMXtq9vPGxjcYIHHvWd/wjFv8A89tS/wDA2X/4qujqrb6ja3d7d2lvLvnsmVJ02kbCyhhyRg8EHigDJg8O28FxHMDeSNG25RNcySAH1wxIrU2v/cb8qSy1L7ZfX9t9ju4Pscqx+bPFtjnygbdGc/Mozgn1BFXaAKe1/wC435UbX/uN+VP1LUbXSdOmvr+Ro7eBdzsqM59MBVBLEngAAknpT7S7gv7KC7tJBLBcRrJE46MrDIP5GgCHa/8Acb8qNr/3G/KrlFAFPa/9xvyo2v8A3G/KrlVLPU7XUYZ5LGQzC3mkgkAUgiRDhl5x3GM9KAE2v/cb8qNr/wBxvypmjaxa67piXtiXCElHjlXbJE6nDI69mB4IqbUdQt9K024vrxisFuhdyBk4HtTs72FdWuM2v/cb8qNr/wBxvyp9hdyXtqJpbKezJPEc5QsR6/IzD9c1Zoas7MIyUldFPa/9xvyo2v8A3G/KrlFIZT2v/cb8qNr/ANxvyq5RQBT2v/cb8qNr/wBxvyq5RQBT2v8A3G/Kja/9xvyp02o2tvqVtYSy7bm6V3hj2k7gmN3OMDG4dfWrVAFPa/8Acb8qNr/3G/KmahrFvpt9plpOkjSalcNbwlACFYRvJlsngYjPTPOKv0AU9r/3G/Kja/8Acb8qfpuo2ur6bBf6fL51tOu+OTaV3D6EAirNAFPa/wDcb8qNr/3G/KrlFAFPa/8Acb8qNr/3G/KrlFAFPa/9xvyo2v8A3G/KrlFAFPa/9xvyo2v/AHG/KrlFAFPa/wDcb8qNr/3G/KrlFAFPa/8Acb8qNr/3G/KrlFAFPa/9xvyoIcdVb8quU2T/AFT/AO6aAKe6kLcGsjXfEmmeG7eKbVZ/LE0gRFUbmbkZOBzgA5J/qQDpRSxzwpLA6yRyKGR0OVYHkEEdRQBqUUUUAc7qn9o3mvQ282kXMul28kcqyQvD++kByC26QEKpwcAZJHoMM+Nr4+M3uG0i6W1a3FuLgyQ7ch2O7HmbtpBHbPtW/RVqVuhm6d23ft+AUUUVBoZ97b/6V55SZ4mQLIIJGVl2klSNpBI+Zsjkn5cCo7OGO4uIZ7YXH2ZP3iyTSu3mMVKjaGJIGGbPAz8uMitSqmk/8gWx/wCveP8A9BFK2oFDxTZ3l1pkEmmQCe7tLqK4ijLBd21ueSQPuk1zMvhnWtQ1KOXWIFuQuoQCVyyKJYI1kBcgEcHfgrj14xXoFFdFOvKnGyRzVcNGrLmk3/V/8zziXwlqrWdnbz2kr6fbXl2fsVubdiEdiYmCy5jwBkYOCN3FasHhJbnULSHUba4uNLj0r7Oy3sqM+/fkBth5IBOCOBgc5ArsqKt4qo1/X9dSFg6Sd/T8Lf5HCX3hW6n8WTXN1HqE0G+A2c9nJblrdUABVml/eLyMnYTuDHOTXdHO07cE44zS0VlUqyqJJ9DalRjSk3HqeH23gLxM39pSJoklhNfaXPDdRxGxt4pLkyxMvl/Z9rFABJtaVi456E5bRi+Hep6f9vNhosa28txK01pFLGn2y2F6XW3+9gAw5AVsLyVONxr1+islpby/r9TZ6pruebWugalpn2fUdK8MSWdlb6wLuHQoJrdZIo/sskLlVDiFSXfdtV8YyfvEiotM8C3OpjTf+Er0KCSGMavJLazSpNGkk90kkQIzh/l3EHGAQDwcV6dRQ9Vb+trDu9P67/5nlsvgUDT/AAff614Pg8QXtjpws9St2jtpZi3lIFJaZwrhWVh94/eyM816hGAI1ATYABhOPl9uKdWBc+AvB97dy3V54U0S4uJnMks0unQs7sTksSVyST3ptttvuKyscdYeEtTj8babfz+Govtlrq93c3evPLCXuIZI5hEqkEybQHjUqQoXaNoYcit4M8D6lF4pkudd0BLayvdPnh1OB4LBbaedpI2ULHAu548b8GYs3XOMnd6wqhFCqAqgYAA4ApaS0t6W/Qbbf9edzyzTfCNxpXw51DRNN8FW9tqOyOC4n8iyK6jGJfmZMsQzBMsomVRkjIPNafgbSNb8JeF9cWLRppGN6Z9O06aa1hZozFGMHyAIYzuDkhRjOTzncfQKKFdX81YRgeIbO/1jwzaJHabLs3djPLB5inywlxFJIN3AO0K3Trjiqes+DrDxH4vefX9Jt9Q07+zRAguAHVZPMYkhT0YKeGxkZOCMmuroo6382/vVg1tb+u55V4k8I63f/ECHUbPSHH2S9sjbX0IsgDbIyeb5krg3JfHmDapClcDnJDaOneCJbHX9L1eLS4478a7fz3l0HXzDayfaPLBbOShLRHYOhOSAcmvRKKadlb+un+QPVW/rZr9TzLRPD2r6VLr40jwxFCLqynaO41iC0Fxc3DElUeSB282I5OfMAYcZZsnbmaH4H8QWGkeI7ew064sIL23szFazvZ2xmZJHNwmLNRGhdMIGOSQRluML7BRSWit8ht3/AD/L/I881fwbput/D+6srDwFbaVLFcrcQafPbWamR1ZCxXynZAXVSmSR6Him+JtCju/BNja6L8PXimhukmt7RI7GM2JWZWZh+92KWAP3CSc84r0Wij+vuEebeJ9Bv9d1G5u7vwnLqTXtgkWnGee3DaNON25mJk+Q5ZG8yHe3yey5L3wJdTaje6q+nx3GrDWdPntr0uvmCCNbZZmQk/JnZKGHBYDBB4r0minH3Xdf1rcNzzGbw14ybOrymzmmuLu4eTTo7cLOkUy+UFaczbGCIsTEBcny8Ak9cbT/AIaa5YxTvp1imn30lv5a3QuFDAmxiV/nUlhunV8sOSfm54Nez0VK0TXdW+SB6tM8wXwteraX1xoPhE6DbhrGQaSstujXMsFysruBG5iBKDaGZgWI+bAANSx+FNR17UXn8QaD5Nnc+I/t0lpcTxyf6OLDygZArFTlwAUBYcn7y816VRVJ2/r0f6B0t/W1jy65+HynwppaXvha11OXSdYnljsWjgdms2nl2xxmQhAu1422FgMKBwQBXo2lxRQ6Tax2+n/2ZEkShLLai+QMfcwhKjHT5SR6VbopLRNfMHq7/wBb3OZv/DGo3evm/h1fyYN6N5G+8HAxkYS6VOcf3MeoPOemooo6WFbW5x3hYKlj4i0a4Mo1GO9uZJkiYLLIkpLRupOBypABzgFcdqzLbwxrUXhfV9MsrKOzjfyxbs0cENzOgbLJIYyyN8vyhjjOTkYNegfZoPtRufJj+0FPLMuwbtuc7c9cZ5xUlbU60qcbLy/Awq4eNV3b7/jucTHolxYeEdXs9O0zVGlvwyLbzvaIEJTG5VjZUVemcc55xUeq6Hqeq6foS3FhdC2s4miubJTbPIX2ALIBIWjYcEcnI3ZFd1RVrEyTvZf0rGf1SHLy3dv+DfscS3h+WC801rvSLrW9OgsPIS2u5IJJIJN2dzBmCMSvGQSRtqzeeHoU8a22qL4ehureS22OUjh3RTb1IkYMRnA7rk8V1tFH1id7+vfqP6pTtb07dLeXkV9QSSTTblIF3StC6oMjkkHHXisG70W8tLe3k0mNmucMGDOu2EtGRkdOAxLd+prpqK5HFO/mdnY5f+y9Vso7m0jit72O7t0hDJEIo4iBsy6s5LfKe393FZmu6Te2Pw/vLBoGnhsbmKcuoBN3AsqyPkA53YDA5HOPeu7op2s7rf8A4NxNJqx598QNJn8YWmkHTdNTV9LkSSXzoIrKV0dgvlkfalZRGQW3FAX4XA6g8w/w31rUY9MfWtJW8nitLOGdp545PuWc6Sg5bkGVogf72FPIXj2S3t4LS3WC1hjghThY41Cqv0AqShpWa7jTaszyqPwfq32pFvPD5udVM1rLa6+08X+gRIse+Ldu81cFJBtRSj+ZyfmbGha6Pr6+IdKtX0WRLOw1y+v5L9rmLY8cy3BTYoYuT++AbKrg9Nw5HotFVJ82/wDX9f8ADkpWjy/11X6nmvhb4eR6XLoa3Wh2ywyaBJa6yHCSCecmAqsoyfMxtkAPIA4GBgVq/Dfw7F4a0ptPPhaPSLqFRHNfxx24W/wzYYGNi5GOfnCkbvrXa1S1XRdL121W11vTbPUbdXDrDeQLKgYAgNhgRnBPPvQ273/re/6lPXcw/HWlXGqW+mBdKOt2EF55t9pYaMfaY/LcLxIyowVyjbWIHy55IFcPc+B9Xl8I6Vo8/hmH7NHdahM1taR2EzWpknZoAv2lSixbWOSi7xhcDqK9O0jw1oWgNK2g6Lp2mGYASmytEh346Z2gZxk9fWtOpaTTQXf9fP8AzPLZvA5Nj4Q1HXfCEHiK/sdOFpqcLJbSzM/loFYvMyq4VlYfe/iyO9M8SeE9c1L4gQ6paaK0Rtr2ye3vLdLFFFsjIZQ8jA3G/wD1g2oQhUAc8hvVaKq/vc3ncXS3yM+K81F9fntJdL8vT0hDxX/2hT5j8ZTy+oxzyeOKxm0a/Nv40UQc6nIzWg3r+9H2OKP14+dWHOOmeldTRUtJprurDi3F3OD1DwPbab4HuovDnh+0/tO8toILyNY4mNyoYbywk/dySgFyGkyC2MkisPQPh/e/YrbT9W0h/wCyU8QG8FndNbALbGyZMNHbhYgDKcFFGDk53Akn1iiqv7zl3/zuStI2/rax5ZfeDbpPBtjp0vh64v3sdQvZbSySKzuLVI2mkMIlinkUFNjLgIysoyAVqr498J+JPENtarHoMJu4NIRbaXT0sttvd8llMk6mSNBhdhhwc5yRwR67RSWjv8/0Kvr/AF3ucNLocg8dzX2teFv7fSWS3bT7/wD0eT+zQqgMMSurJhwZMxhid3qAKbpfhGx0X4j6hfReDrZ0vZEnttVt4LZRaN5e2QHLCQFmBOUU538967uignpY8zstE1dV8YWWi+GLnw6mrDzLOcSWsUYcRKpz5MrMrMwJ3Be+Tg8VCfBk17Z3sWm+FD4d065ewWTTRNDGZWjuleWbELlBiPjdu3tt6cLn1KihaNPt+hVzzZPB+uWV5daZ4ctrLSNKfWxfxF4Fkt0iS3iKqIEkQjdOCcArgqSeozi33w+1+/eC01LTor2LTisVvcIyRRuhvYZdyRmRmTbCZU5OcKwB+bn2OihaNPt/lb8hPVf13ueRP4H1GKxa0vfCy6rusvs+lus0Kro8gkk+YbmBjGGjbfEGb5MY+VQdTUtE8R/brqwh0iS8ju9Y06/fURcxLGscItxJlS28vmFjjbgg9c8V6TRTi+V3/re4HnNj4Ee21vTdU/smJbxtc1Ca+uCyF2tJftGxSc5KEvEfLHAJyQDk1c8FeFLPwxr2pxQ+ELeyZ7meSDV7eG2RGhdgyxDa3mjHTBUL8vXpXdUjKGUqwBBGCCOtLZ3Xaw5e89e9/wA/8/yOX8FkXN1r+pWxzYX2ol7Vh92QKio7j2LK3PfGat+NNHm1vwpeWtokslyYz5KJOYwzeh5AI9m4rbhhit4Eht40iijUKkaKFVQOAAB0FPq4ycJKUelvwM5QU4uMut/xOYv/AA2Z9Q0OIRST2FuZvtQnnMuQycKxclmBbtz+VZmteFpVuJrez0f+0LT+zxbaeWnX/QJMnLfO2R1U7lyRsx6V3VFaxxE4tf1/W5hLC02mv8vLy8jzO98E6rLLczNZi4uSZilwZV3O2IdjcnjlZCPQ5PU16Wc7TtwTjjNLRU1a0qqSl0Ko4eFGUpR6nh9t4C8TN/aUiaJJYTX2lzw3UcRsbeKS5MsTL5f2faxQASbWlYuOehOW0Yvh3qen/bzYaLGtvLcStNaRSxp9sthel1t/vYAMOQFbC8lTjca9forFaW8v6/U6Hqmu55ta6BqWmfZ9R0rwxJZ2VvrAu4dCgmt1kij+yyQuVUOIVJd921XxjJ+8SKi0zwLc6mNN/wCEr0KCSGMavJLazSpNGkk90kkQIzh/l3EHGAQDwcV6dRQ9Vb+trDu9P67/AOZ5bL4FA0/wff614Pg8QXtjpws9St2jtpZi3lIFJaZwrhWVh94/eyM816hGAI1ATYABhOPl9uKdWBc+AvB97dy3V54U0S4uJnMks0unQs7sTksSVyST3ptttvuKyscdYeEtTj8babfz+Govtlrq93c3evPLCXuIZI5hEqkEybQHjUqQoXaNoYcit4M8D6lF4pkudd0BLayvdPnh1OB4LBbaedpI2ULHAu548b8GYs3XOMnd6wqhFCqAqgYAA4ApaS0t6W/Qbbf9edzyzTfCNxpXw51DRNN8FW9tqOyOC4n8iyK6jGJfmZMsQzBMsomVRkjIPNb3wy0C/wDDul6pbXtpNZ28t+ZrKCb7OGSIxRjlLcCJDvD5CjGcnnOT2tFC0v8AcJ6hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTZP9U/8AumnU2T/VP/umgDnp9A0661o6pd263Fwbb7KBKAyqmWzgHudxBPpx3OZdJ0q20TS47CwDLbxM5RWbJUMxbGfQbsDPOPWrtFAGjRRRQBi6tf6lYX9oYjaPbz3McC22xjNJu+8wbcANoycbTwpORnglv9StvEdpaym0lt7tpMQxI3mxIq58xmLYIzgEbRguBk93TeHzJrzaqmq30UrIIxGohZFQclV3RkqCeTg5PHoMFr4fNprNxqMeq3zNcvvlicQlWA6Jny9wUdgG9fU50XLYwkp3dvL+v+B8zYooorM3Cqmk/wDIFsf+veP/ANBFW6qaT/yBbH/r3j/9BFLqBbooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFBzg45PbNAHMf8ACSNB4iu11MXdhbW+nG5a3niiIwHwZA6Oxz22kdquW/iQXfnwrpt/BeR263CW0qxB5EYkBl+fbwRyCQao/wBjT654gvbrV9Pe1s5dO+wGN5lZpcuWZhsJwOmCcH2FX7Xw2tr58g1S/lu5YVgF3KY2kjjU5CqNm31ySpJz1rrl7K2u9v62/E4oOtzXW1/8u/zt+JRsPFC23hPSL27N5qU1/IIEZII45JHO7GUDbV+7jrj9a2tH1aDWtP8AtVukkQEjxPHKAGR1YqwOCR1HYms2z8IWtnY2Fob68nh0+4W4txIY8qQD8pKoMj5ieefetLStJg0e3mhtnkZZriS4YyEEhnbcQMAcZNTVdJ35d7/gVRVZcqltZX9TB1/xZqmkeMNM0my8O3uo291BNI8kD24LlNuAnmTJjG75tw7jGeatXPi4Q61Np1voWrXjWzxLdTW0cRSDzACpOZAzAA87AxGCcYxm3rfh5dZuLO6h1G80y8si/lXNmIi21xhlIlR1IOAemeBg1as9LhstQvbxJJHlvShl3kYyiBRjAHYVyq51swU+IWknxx/wi0sbxX7OyRn7TbSb2CF/9WkrSplQTl0UfmMpo3xDsNY8pjpmqWMNxp76jbS3cKATwpt3lQjswI3rwwGc5XI5p1t4Bs7XW4dQGqam8dvezX0Fk8kfkxyzBxIeEDsD5jH5mOO2BkG3ZeELPT10z7HdXccml6a+m28m5CQjeX85yuC48pccY65Bp9P67P8AWw9L/wBd/wDIhsPGsF/4RuPEY0y6hsYo/NjaW6s8Tp3ZXWcxgDnO9lxg1V034laPq+hHUdPhuLiQ3v2COzgeGaSWcqHCK6SNEfkO7PmYAByQQRQPh1Yta6otzquo3F3qcsEs18Rbxyh4WDRsFjiWMkEdWRiRgHIAAlTwBZrZzq2q6o97NfrqI1FpI/OjuBGse5QE2YKLjaUK4YjGMAPS7/rt+l/wF0/r+t/wIdf8Zavpcehtb+FdRZtQvPImgeS1Lxja525E4XedoIOSuM5IOBU+ta5fw6n4ajW21DTor67VbjMVtKuTG58iQ+blTkZ3Rhh8uM81dvfDJ1DRbayvNZ1CS6tZxcQ6ltgE6OCcHAi8voSuNmMH15qvrHhCbWf7NMvibWLd9OZZEeFLXMkoBHmNugI3YYjAAX/ZpLT7/wANP+D+HmD/AE/HX/gf1YLvxraWmpzW40/UJ7S2uEtbrUYkQwW8r7cI2XDn76ZKoyjdyRg4jsvHdpe65Dp40vUoY57yexivZY4xDJPDv3oMOX6RsQ23bxjOcgPn8EWs+oyztqeora3E0dzdaejxiC5mTbiRvk3gnYhIVlU7eRycyv4Ys7OG1uIReXMmnX1zqcMMbxhpZZRLuT5sDH75gMkfw5PWhWS1/r+tbfIe60/rf/gX+ZtXt5b6dYT3t7KIba3jaWWRuiIoyT+AFYieLH/sO91a70HUrG1tYhMhu5bWLz0POQTNhMDk+YUxn1yA0alda8kmlat4N1i1sryN4Z5bmazMYRlIIPl3DPyOOAev41G/grz9Bm0m+8RaxeQMYWgeY2/mWpicOhVliG45Vc+Zvzjnvk11/r+vINNP6/rrcxrv4opd+C5tb8MaXPfvBfR2c0azW0iwsWTOXSfY2VkGCjtgkbsYONHXfiNp/hqyspNdsLmwur3zDHZXN1ZxSBUIDMXecRfxLwHLHPTg4sw+BrNNF1bT7jUNQum1acXNxdzPH5olCoquu1Aox5akDbjI6Y4qS58JSXIspz4i1aPU7NZI11NFthM8bkFo2XyfKK5Vf4MjaOeTkf8AX3f5/gCM+/8AiZplrpqX9hpuparbf2cmpyvaLEvkwPkKzCWRMk7W4Xcfl5xkZuTeOLWG9aM6XqT2sE0dvd3yJGYbWZ9uI3+feSN6ZKKyjdyeDjkvGnhLW7/xUt7b2F3qUlvp8Men30cWnOUuVZyXm+0qTGMlDmBAevBIUDqz4JiuLtri61K9jjuZY7m+063dBbXFwgX5+UMijKKdquAdoyDlstWv/Xf/AC/QT/r7v8/1JYfF/wBp1WW0tdB1eeGK5ktJL1I4vJWVATjmTfg4A3bduWAJHOJ9L8WWOryaWllDcsdStGu1ygHkIpUESc8NubbgZ5Demau2WnxaPb3htVmnM08t0yEruZ3OSq5wOvAyfqa53w5pl7ocGs67NpF095qNxvi0qGWEywQ7iQm4useS0kkjfOQC5AJwMzHbXt+P/D/gge+nf+vw/E6q+glurGWGC7mspHXC3EAQvH7gOrL+YNclpnjB9M+Fum+INeZr2R4k8+UzW1vuYnG4mR44xzjjI68CtWHUdU1tJrKTRdc8Olkyt+72LlDkcKFkl5PuhHX2rPt/h7HbaFYaZH4h1g/2bcC4sbk/ZvMtyEZNoHk7GBDt95WPPBFGv5D0KSfEL+0r3Qr3QbO+1Kx1CzvWNnarC0jSQywpneXEeFzJyJNrZGCxK0uq/GDwxpMNlLPK7Ld2iXpBmghaKJiQCUlkRnPyt8sYdvl6crm7H8PYLW3s00zXtYsJbT7Vi4iaB5JBcSiWQMZImH3lGCACPWp18DWtlJbPoGqajopgtY7R/shikE8cZJQP50cmSNzfMMMdxyTxitP6+f8AwA0/r1/yC6vL6H4g6OkGqTvp2o2lw7WbRxeWpQRlWU7BJk7jkFiPYVZ03xXBq3iO/wBJsrC6cafJ5Vzd+ZB5cb4ztKeZ5oz2JQA4yDjmmaj4Uk1HxNaayPEGqWr2YKxW0KW3lBW27x80LMd20Z+bI7YpT4Rim8WW+v32qXt5NZmQ2kEkcCpbhxtYKyRLIVwfus5B4JBIBCW/3i6Gze3kGnWM95dv5cECGSRsZwAMmsKbxrZ2ltPJf2GoWkkMUc3kSRoXdJG2hgFYjr1BII9K3L+xg1PT57K8XfBcRmORQcZBGOtYr+DLS4t5o76+vruSVIo/PmdN6pG25VGEAxkZJxk+tb0vZf8ALw563tr/ALvs/v8A6/4Jo6RrUWrm6Rbee1ntJfKmguAu5SVDD7rEYIPrWT4v8T6j4eu9Hi07RLnUlvrwQSNC0IwNrHau+VPnO3IJ+XAOTnFbNlpMFhf393C8jSX8iyShiMAhQoxx0wO+ai13Q49ds4Ynurizmt51uILm22eZFIucEb1ZTwSCCpGCaynbmTjtp+l/1NafNytT31/W36XM6/8AGD2NxHap4c1i8vWtBeSWtssDPCmSCGJlClgRjarMT2zzivqvxF0nRvE1lomoRSxTXrRLE5uLYHMp2r+5Mon+9wSIyBz2BI2rTRkttRS/lu7i6uhaLavLNsHmBWLbiEVRuJJ6AD2FZF/4Cs7/AFqe/fVNSijuLy3vpbOKSMQvNDs2MSUL4xGoK7tvfGealbq/fX7/APL8fwvv/XRfrcWy8d2l7rkOnjS9ShjnvJ7GK9ljjEMk8O/egw5fpGxDbdvGM5yBPoXjCDxDDfXFhp139ktGkQXLS25WZ0JBQBZSyN7SBMZGcVLF4TsYpLF1luM2Oo3Gox5ZeZJvN3A8fdHnNgcHgcnnNBvh/Z3N5qV1q2p6hqU+oWD6fJJMsETJA5yVBhiQt7b92OcYycpj0v5X/X/KxW0j4p6BrGnaldReYn9miIyxJNBcs/msVjCtbySIWZhtC7gc4yACDUniLxlq+k+FW1SDwrqMVwLmOHyLmS1YqrOi7zsnxg7iow2d3UAc1JH8PbEw6guoapqmoy38EEL3E8kaPGIHZ4mTy0VVKs2emCQMg850JfDJvPDt1pOrazqGoi4YMLqdYEliIIK7fLiVflZQwyp565HFN+Ql5mb4m8Q6la+GLa8j0/VNIklu4Ulby7Wd7ZDMq/OvnbSHB25QsRuzjIq7rXjG30e9nt003UNRNnCLi9ezSMraRnOGbe6lshWO1AzYXpyMs1bwhNrWgw6Xe+JtY2pIJJLhEtRJOQ4dd37jaApUY2que+aZe+CI76RpJNc1aN7i2W11BomhX7fGucCTEXynDMN0XlnDdeBha9P60/Iat1GT/ECxh1Z7RdN1KW3iu7e0lv0jTyI5J1jMXJcMQfNUfKpx3wME9VWBN4P06WG6jD3CJcX9tfsqMvyvAIgijI+7+4TIOTyeRxhIfEeqS3KRSeC9chR3CtM81iVQE/eOLktgdeAT7VWlrLf/AIC/W4vMdpXioazHJc2Wj6h/ZwiaWDUJDAsV0AeNgMu8Z5ILqowM5wRnn0+KlnqvhnXb7w7YTXd7pNv5zW6XNrOAGVirl4p2TaCjZXfvwOF5Gde28DW9tpF5o39r6nJo1zayWqac7ReXbxvxhHEYl4BIG52AB9hh+m+CbWybUXvdR1DVZNStEs7h71oxmJN4AAjRAvEjDgc8HrkmJXcXbtoUrJr1/wAv+CU7n4hQaR4VttY8SaZdaW9xIkMMFxPap57lN+VczeWq4DffdTxjqQCRfEjTb3SrC80ewvtUe9WdktrRoCyLCQsrF2lEZCsVGVds5yuRzVr/AIQvdpNraTeINWlnsZhLZX7fZxPbYQptXbEEYFSwO9WzuPfGOc8c+EdR1S50WK5t9Q8RWVrDOJpkh06S481mQoSlyqwbdoYZVAwwOcE5uTV3b+v6/wCGJitFf5myvxGs5dOhvbXRtWuYjZR390IkhLWUDglWkBk+YlVY7Y97YHTkZuzeMoxq0llY6NquorC0InubWKMxxLKAVb5nDMMHJCKxABJHTOda+CrvUdLtptc1S8stRubGO11aPT3iWO8Vc4V8xnaQGYFovLPJxgBcdLYaPbabeXdxbbwbry9yEjaoRAiheM9B3zQ9/n/n/wAASvZf1/XX8Chb+LrK5a1SK2u/Pub+Ww8gou+J4t29n+bAQBM5BOQy8c1uSo0kLokjRMykCRAMqfUZBGR7giuS0nSbxfFWs+KLrS7i3ZovJs9P82JpJCAvmScNsVpPLiUAv0jBO3JA0LbW9U1Gb7JL4X1zSllVl+2yy2LLCcHDYWdyT6fK3PUYqd1/X9f5FdTP0HXrqw8I6vfa1dzamdMvrqIzSm3hd445CBuJ8uIYA5J2is7/AIWTDrFppF94eiuZ0bWGsLq0gME7yn7LLIEV0do+T5Z3BwBzuIw1aMPw9iTR77TrjxDrF1FeXIu98v2ZWhnEol8xdkKjO8A4YMvHSnD4fwpEWi17V0vW1H+0jf5gaUzeR5B4aIptKdtvB6Y6U47a9l9+l/1/ANNbef62/Qraj8VdC0vTbS5vIp4Z7mWaL7HcT21vJE0LbZAzSypHkMQMK5JzkZAJEuo65Lev4T1rQtWuE07VLqONrbyo/LnjeN3DHchcN8o6MB7GrA8CWsENo2natqVhf2xmLajC0TTT+cweXzBJGyHcwDcIMYAXaOKm1vwlLrbac0niTVrVtPZZIzbpa/PKAR5jb4W+bDHgYX/Zo7eq/wCD/TE+qXZ/8AlbxXAfGDeHbWwurq5ijSW4ljkgVYEboxV5BIR05VGGTjOcgbjhzGwjKq+DtLLkA9sjIz+dc/qnhCPWdWsbzUtWvpobGeO4hszHbiNZU6OHEXmgk8nDgHJH3SRWlFpPla/Pqn2++fzoRF9jebNumMfMqY4Y45OaOmvmHXQ53SdY8RRXuvS6/f6XcWOiOUkSy0ySGWX/AEeObcGa4cD7+MYOcdRmrkXjRX0q81G40HVbK2trZbpJLs28S3EZzyrmXahAGSJChAI4rSPh+1MetJ5k2NZYtcfMPlJhSH5eOPlQHnPOfpTdV8O22r+HF0eWe4giTyjHNCyiRGiZWRhkFSQyA4IIPpS1/Bf8Eel1/Xb/AIJg2PxP0nU9JhvdNsb69km1A6ctraNBM/neUZQN6SmIjaPvByBn5sYOJ5PiHYLpem3UWnX0txqV1LaQ2O6CKUTRsyuhMkqxkhlIwrkntkZNWdO8E2en3K3L6hqF5cjUTqTzXLoWkmNuYDkKgAXac4AGD0wOKbdeCYZtBk0e31e/tLOaa4luESK2lE/nSM7IwlhcbQXOAAOOpNOW2nl/wf1DT+vn/wAD8SHxX8Q9M8GfZDrdvLElxGZCxurVDGBjcNjzK7kZ6Rq/tk4FaD+JlfXX0zTtKv8AUTA0a3dxb+UsVqXAYbzJIpJ2kMQgYgEdyBWVqXw103ULU2sep6rZWz6YmlzxW8yHz4E3bAzOjMCN7cqRnPORxWofCwj16TVNO1fUNPNw0bXdtB5LRXRQBQWEkbFSVAUlCuQB3Gael/6/r9Rf1+X/AATP0XxbqmpeLtW0m48N30FtZzpEl0Xt9sYMYbMmJixyTxtU8EZAOcJpfihoZfFF3rsl5a22mTqfs9zbxA28flK2FMLv5gb7wzhvmxjitZfDoi8TS6xaane232gL9ps4xEYbhlUqrNuQuDjA+VlHyj3zmReAofP1ZtR13VdSg1dNt3b3At1RvlCqwMcSMpUAAYb3OTzU62+Q9LhL4+t7O1un1TRNXsLi38g/Y5YonllWaURIyeXIyn5jgjO4Y6cjOnoniCPXra+xZXVhcWM5trm1uwm+N9iuOY2ZSCrqchj1qjH4It2V21PVtT1O5d7dvtV00QdVglEqIBHGqY3jJO3cc9eBjVstHg0y41W5geRn1Kf7TMHIIVhEkeFwOBiMdc8k1WnX+trfhe4v6/r5hRRRSA0aKKKACiuN1y60KfxbbWn2izttTgmimmu5plWSNQeIkLHJL9Cq8YYk8kAvdbA+PLabTpNNnuPNdLiOyRVuI/kO5p2BO5dwAwQvJXkkYOihdXMXVs2l0t1OvooorM2Cqmk/8gWx/wCveP8A9BFW6rRW8lvKFhlUWw/5ZMhJX2Vs8D2wcdBxgAAs0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFQX3nf2dc/ZX2T+U3ltgHa2Dg4PHWgCSWWOCF5Z5FjjjUs7u2FUDqST0FKjpLGskbK6MAyspyCD3Brze/8XXWtaCtsiNEsumTTTOdp89RCyk4x8uJRjj098U867rej6Zd29tcG7Mel2lzEzxKPswdirkbVJKqoz824jHOea7fqc9nv/SPP+vU3qk7f0z0eiuEj1rWV02Ex6zp96ZtUhto5raZLgqjjDK5WNFznkYUHH51N4hv9c0RtOsjq8QjneYvqVz5duBgZSNmMboDgnnaN23jHfP6tLm5bq//AALmn1uHLzWdv83budrRVHRZbmfRLSW+ntrm4aIF5rRt0Uh/vKfQ1xGpIum/GBZ9S8X3OlxXtjEtrFK1oiXDLM2bdS8RZvvKcA7/AJ+vTHO1afJ6/qdUZc0OdeX4notFcjoq63qWq3moS+Ibhba01OeAaetrCYpIVJABO3zN2TkMGA4AKnkngtO+IeuXP9sy2uspcwHQb3ULdXngnmspYtuxJFjt41jcB/mjZpDwOR1aY+9a3VX/AAuaKLbt52/Gx7XRXnkuqa7pbeJLC68T25e3021u4L/Ulhto7aSVpVYblTaqfuxt3q5BPO/pWfN44f8A4V/FcWuvXSzvqf2L+1rq7so4AwQuW+0pA8Ji42hvL3FsKQpzh9bf1vYlar+u1/yPU6K8qsPGmpXfhnQJNd19dDtrqa9iu9aURABoZSkSb5YhGpcAncY1zsICrnAseKPKg8R+FtXuPHVzYaZJaTRJqZeyETMUQqwd4SmZACfT5flA7j0A9He9tY7yKzkuYUuZlZ4oGkAeRVxuIXqQMjJHTIqavP8AVvEGkab8WdFiu/E1iXltJo2tbl7UNCxEeza20SKZM9N2GwMDiq2l+KdQuvEltG2v+bqMmoTW954cEMX+h267wsuAvmrwsbb2Yo2/gfMuFfT+u4dLnpNFeeeCtX1+bUvD39sa1JqKazob38sT20UawyK0GNmxQeRKc7i2SMjaOK6fxlqd5o/hO8vtOGJo9gMnlmTyULqry7R12KWfH+zVSXLv/Wth21sblFeb6z4ot9P8GxzaP45/tU3GoLbjV3vbGOK2OwsUkmS3eNFwveMsWZRkA8YtxqOo654I8Ma9rXiOfTEtNZkiuruEW4jRVkmiSZmkhAB4UZ2op3/cHGF/ml99v8xdL/11/wAj2KivKfFPirWbXVrK00fxVpdpZHT4p7TUtT1CC3j1KRmYE7vszrKAAhKxGI/P1+ZSq614r1dviN/Ya+I/7KcXdrHHEs9hHDJEyo0mUnBuHdiWVTGpX7o6hjTSu0vOwPRN+Vz1WivN9K8U6hd+JrWJtf8AN1GXUZre98OCGL/Q7dd4WXAXzV4WNt7MUbfwPmXF7RLbxTq3hcarF4qm+13dnKI4Hs7fyYpc/u3XCbuMfNuLA5OAvGJvpcdtbHdVU1PV9N0SzN3rOoWun2wYKZruZYkyeg3MQM1g+EddvPE1zd6l5jRafEkdqtqUXi5Ubp2LdTtZhHjOAY34qb4galY6Z4A1qTUry3tElspoo2uJVjDu0bbVBJ5Y9h1NKo+SLf8AX9McFzSt/X9I6JHWSNXjYOjAFWU5BHqKYLiBrp7ZZozPGiyPEGG5VYkKxHUAlWAPfB9K8y8R+NEj8M+Hl8N+Ibe3N1A+28jvoI4HMaqDFveCfdJluI1UE4bnjBx7jxZdMyaxN4kh0bV7zwtYXUFrHHEz39wTcERKkgZmUs2CqAOdy4Yd9GrN+T/z/wAiY3lG/l+qX6ntNUrXWtLvtQubCy1Kzuby0IFzbwzq8kP++oOV/GvOrrxT4lk+IP8AZ7avpOj+XcWyRadf38cTXUbIhdliMDPKSWkVSkyjKgEcHdsweJNDf4zXVkms6e10dLitxALpC5lWaQtHtzncByV6gVPVLvf8Ff8A4AfZb9PxZ3NFcD4H8TS6l4mv9OvNfXWbhUeYGwuLW4s4EEmAuY41ljfB+7JuGAcMxBxL4t8Q2mteBJ7zRrmWbTob+KHU5IVkRkt1lX7R2DYCZ3Efw7qOiff/ADsHVo7mivNtZ13wxofg9G+H9/o2mwXWoLA95pVxa29tFJsLEzS+VKiZVQMlCSSo4zmsa41HUdc8EeGNe1rxHPpiWmsyRXV3CLcRoqyTRJMzSQgA8KM7UU7/ALg4wf5pff8A8OGyv/XX/I9iorynxT4q1m11aytNH8VaXaWR0+Ke01LU9Qgt49SkZmBO77M6ygAISsRiPz9fmUquteK9Xb4jf2GviP8Aspxd2sccSz2EcMkTKjSZScG4d2JZVMalfujqGNNK7S87A9E35XPVaK830rxTqF34mtYm1/zdRl1Ga3vfDghi/wBDt13hZcBfNXhY23sxRt/A+ZcXtEtvFOreFxqsXiqb7Xd2cojgezt/Jilz+7dcJu4x824sDk4C8Ym+lx21sd1TZZY4ImlmdY40GWdzgKPUmuK0rxFrfiCz1DVdIDeXCkVrFZGCOT/SBhp2O6SPO0t5eN4AMb8HitvRTqup6ZdQ+J7Ty/MJjCeQsO5COfuTy/nkfTvRJS5Xy7/1YSaurm4CGAIOQeQR3orC1qwF7qenW6pasFjlIW6t/OTjZ/Dkc++ag1C+msZZLYXyWLW9uhtYI4lC3TYPyhSCSMgDapBGevIrlnieRy5o6J29dLnRGhzpcr1f+djpKa0qI6K7qrSHCAnBY4zgevAJrnZNVuftzq155N0twkcenbFPmxnbluRuPBY5BAG3noahhvWvNf08zXrPMt3MrWYVQsACSBc8bskDPJ5ySB6J4qN1FLVu3TuvPz237opYaVm2+l/wv/T2OmW4hYyBZYyYjiTDD5DjPPpxzSwzRXECTW8iSxSKGSRGDKwPIII6imxW0MMs0kSbXnYPIcn5iAF/kBXNeCkW0uvEOm2gxYWepMtso+7HuRHdF9AGY8ds11xu9/61/wCCcsrK1v60OqooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNk/1T/7pp1Nk/wBU/wDumgChRRRQBo0UUUAFFZl7raWF7HDPZ3XkvKkJuwq+UrucKOW3HJIGQpGT164VtdtR4gTR1WR7hkLs6qNiYAO0nP3sEHAzwRnGRVcrZLnFOzNKiiipKCiiigAoqO4uYLSEzXU0cEQIBeRwqgk4HJ9zVefV9NtfM+06haw+U2yTzJ1XY23dg5PBxzj05pqLeyJckt2XKKx9U8SWllpUN5ZT2V39ocLApvY4ll+YBirk4OOTgemKu3mq6fp0kSahf21q83EazzKhf6AnnqKr2cu39In2kNdez+/Yt0VTk1jTIb1bOXUbRLpmCLA06hyxxgBc5zyOPcVcqWmty1JN2TCiqNvrFhftNFpd/Z3lxEpJiiuFbB/2tuSBnjOKp6Trd3quk3k6WMMd1a3Elv5JuSUZkOCd+zIH/Aar2crN2I9pC6V9zaorO8P6t/bmg2upGDyDcKW8vfu28kdcDPT0rRpSi4ycXuioSU4qUdmFFFFSUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAVtQtZbyxkgt764sJHxtubZYzInOeBIrLz05U9ao6Xot/p92ZrvxNquqIVK+RdxWqoD/AHsxQo2fxxz0rXooAKKKKACuWuvAVpdane3B1TUo7PULqO7vNOjaLyJ5ECAEsYzIAfLTIVwDjpgkHqaKOtw6WCoL23ku7KWCC7mspHXC3EAQvH7gOrLn6g1PRRuBir4bFp4fttJ0bVL7SkgOftFv5UkshOSxYzRuCWYlicZJ79an0jSrzTWlN5r+o6sHA2i9jt18vHp5USdffPStOijrcAooooAKKKKACiiigAooooAK5a68BWl1qd7cHVNSjs9Quo7u806NovInkQIASxjMgB8tMhXAOOmCQepoo63DpYKgvbeS7spYILuaykdcLcQBC8fuA6sufqDU9FG4FLSNKtdE0mDT7EOIYQQGkYs7knLMzHqxJJJ7kmrtFFG4BRRRQAUUUUAIw3KQCVJGMjqKpaPpNtommR2NnvKISzSStueVycs7N3Ykkk1eooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACmyf6p/9006myf6p/wDdNAFCiiigDRooooAwL6y1m68QRTNBZT6bblWhia6eNg/eRgI2DEfwjIA69cEQxeFLi11yzvLfWLt4YnmklSUQ7mZyCRkR5IOMHJyABgiuloq1NrYydOLd2FFFFQahRRRQBk+J9Km1rw/PZWrxpMzI6GQkKSrhsEgEjOOuDWD/AMIlqdzqpvr02IMmqw3zRI7MFVI9u0EqMnOOcD146V2lFbQrTpq0f62/yRz1MPCrK8v63/zZxd14X1j/AIRe50m1+wu1xfyXO+Sd0EaGYSKAAhyex6Y96sapoGsX11ezxR6fnUtPFnOk0zt9mwWyUOz5wQ2cELyBzXWUVX1iX9f15IX1aHd/8Nd/qzi7jwVdlNREE1uWuJ7J4ZHJDbYNudxA4J2nGM9e1dmwJUhTtJHBx0paKidWVRWl/WiX6F06MKTvH+tW/wBWcZo3hnXLHWoNT1C4hu7iG1liYveyv5zswIbDLiMcY2qOPfte0PTtc0qx1GOW1095Lm6kuYgt4+Mu2SpPlcYHcA59BXS0VUq8p/Ev63IhhowacW/6VvyMTwlpt/o/h6307Uktw9uNqvbzM4cZJycquOvTmtuiis5yc5OT6m1OCpwUFsgoooqCwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKbJ/qn/wB006myf6p/900AUKKKKANGiiigDB1ee+g1izWy1BmlmmQCwEabDCCPMdjgsMAnkEDO0YJPNe0vNRtvEnlazNqEcVxcyR2i7bc20i4JVcqPMB2gn5sdPwrSl8O6fLqsmokXSXUm0O8V7NGGC/dBVXAIHPGMcn1qZNGsl1P7eVlkuAWKGa4kkWMnrsVmKpxx8oHHFaKUUrGEoTbvft1/r7i9RRRWZuFFFFAFLV76XTdIuLy3s5b2WJcpbwglpDnGOAT+QPHY1gN44iGg299FFb3c11ci2ihs5pJQGxu+fEW9SACduwnp68dPc26Xdu8ErSKj9TFK0bfgykEfgazh4X0gWbW32VirTC4MhnkMvmjo/m7t+7tnPTit6cqSXvrr+Bz1Y1m/3bSVvxMDX9UudQ8EHU/Jv9Ku4LlECCWWH/lqqk4+UspB43L36CtDXvFsmlasdPsdLm1CdLcXEixrISFJIAXZG/zHB+9tHvV+78M6bf2MdnefbJoIzuCvfzkk5B+Y78tggYznHanTeHNOnkhkdblZoY/KWeO8mSUpnO1nVgzDPPzE1oqlHRNO13+NrdTF08Rq4tXaWvo3fp5leDXrq/1eaz0zT0ZLURG5kupzCyFxu2qoRskDrkrzxVbStU1u48XarZXUFp9kt/JwFuCTEGVjlf3Y3E4GQSMdia1JdBsJdRF/smjudqq0kNzLH5gX7u8KwD4z/FmnnRrL+1zqapKl2yqrtHO6LIBnG5AdrYyeoNRz0kmkun46eZpyVm03LZ/hr5f15F6sXUvtGk6HKyXkzSNdKfNCb3RHmHyqCGzhWwOD9K2qiuLeK6iEc67kDq4GSOVIYHj3Ariqwcovl0Z3U5KMlfa5g2+vSwab5h8y+aS6eG3LIVdlUZJdY0JBGGH3M9MgcmpLjVtTkj02S1s0h8+4Mckdw7ITgNxzHkKduQcA9OOa0pNHsZfN3RMpllEzMkjIQ+MbgQQVOODjGe9Ok022ms0tpRKyRsGVjO+9SO+/O7P41zKliLWctrfha+tuuvc3dShe/L/X3lDVdel0rb5lrHKViEk6xvIxjGfaMjHBwWK5welTSyzDxNbRuGWJoJCmyc4bG3O5NvXng7vWn3Gg6fd/8fEUkmYxE2Z5PnUZwG+b5sZPJyakm0i1nvkvJPP85PulbmRQOnAUNjBwMjHPeq5MQ3q1a6+77hc1FJWT2f8AwOpXtlMXie7jWSYxtbRybHlZlDF3BIBJA6DgYq7b2zwXF1I9w8qzSB0RicRDaBgc+oJ/Gok0m1TUDfL5/nt1JuZCCOeNu7GOTxjAq7WtKm4xtLo3+Lb8jKpNN+72RS1jUk0jSZr2QxARgYEzsqkk4AyqscnPACkk1zy+OJW0W8vP7IlM1ndC3mjHm7UUqGMjZiDhQDz+7z/Oul1DTrXVbJ7S/i82FyCV3FSCDkEEEEEEA5FU4vDemwW80NutzCJ5RLK8d5Mru4GMlw+48deeep5rupypKPvq7/4b/gnDVjXcv3bSVvx1/wCAWdJ1BdU0uG8R7ZxKCc2s3mx9ccNhc+/AweK5+7uNT1zxtfaLZaxc6NbabaQTs9pFC0s7ytJ1MqOoQCPsoJJPPGD0en6fa6XZJaWEQihTJC5JJJOSSTyST3PNUNW8LaVrV9Fe3iXUV3FGYluLK+ntZChIO1midSy5GcHIBzjqayly83u7G0OZQSnuYWteP30TxVBpJsFvLUz29tNdRNOzwyTFVUPtt/JU5ZThpVOCCByAXaJrvii48Y69a6lZaaNMsZ0Xel+xeBDCGG1fIG/OcnLDGSASAM6d14G8P3urHUbm0me4M0Vww+2TCNpYtuyQxh9hcbFG4jOBgnFXH8O6c2v/ANshbmO9KhXMV5NHHKACBviVgjkAnllJ6egqNbeepehymj/E6fU7a7vZfDV/FYR6fJfwTpBcfOiAMEYyQxpvYHgRvIDg84wTHpfxOutRhupE0zS7pUe2gtpdL1c3UM1xOxVYmk8lQm3AL/eIBGAcgVr3/gS0i8N6vY+HJJ7Ke9s5beFJ7yaa1hLA42wOzRoAf7qjA6elUtD8FXr/AG+HxKCNPuYYo1sRrd3qGJEYt5yzTBWiYfLgJjBXOc4xWl/68/00B7af1t/wf89izJ4y1SCJ7WbQoP7XS/jsjbx3+YCZI96SCUxg7cdcoCMHAbjNk+K7zTJrVPFGlw6Yk0Vy7zxXnnRo0PzABii5DRhnBIUjYwI71fs/Cuj2EMccFtIxjuRd+bNcSSyvKBtDvI7FnIXgbicAAdAKqeKtAuvE0ljp8iWy6Sk6XF1K0rec2w5ESoFxtbozFvull2nOQvL+rWX/AAX/AFYP6/P/AIBoafrIl0vTp9YSLS7u/VSlnLOCwcjPlgnG5gOoA9frXPa58QH0XxZDpX9nJdWrXFvbTXEDXDPA8zKqhsQGFTllOGmB2kHHIB2db8Npr2q6XcXcyC302cXSRrF+8aUdP3meF9VAySBz2qO88EaBf6w2p3VnK9y08VwwF3MsbSx7dkhiDBC42qN23OBjOKel0+l/wFrZr+rnM2nxTuZ9TWKfQEgstyl7j7duZUMssQbYI+TugY4z90g5z8tXW+IF/a6U2pahoMcNrPpk+pWHl3295UjQPslHlgRsVYfdMgHPPAzuQeDNAtpklhsNroVKkzOfuyPIvBb+/K5/4FjoAKjs/A3h6xWdYbBnjmge28qe5lmSKF/vRxq7ERIeMqgUcDjgYS0Wv9f1/VytOZPpp/wf6/Ip6141k0q7v7a30o3ctrFYOii4CGVrqdoQvIwNu3OSec4461ka34y8S/8ACL6nJYaZY2mp6ZqcNlcg35eMBjCwKMYPmyJQpyq45IzgZ6Ky8CeHrDzzBZzO9w0DTSz3k00khgffFl3csdrdOemB0GKuz+HNKuLXU7ea13R6rJ5l4PMcGR9ioGBBypARcFcYIz15o01/rt/wRLz/AK0/z1LWnSX8tijatbW1rdEnfFa3DToOeMOyITx/sj8a4v4i+JtVttG8Q6f4etUMtjpLXV1evetbtbhw4QxBUYu/7tj1QDj5ueN6S31zRY4rPw1p1pf2iqSZdV1y484MSSRlopmYdOS3tjAqC78HWHiiH7R4v0mFLyWE29xDZ6jO0MseSVVyBH5mMkjcnykkjnmn1uOL5XqZ+r/EF9G8TW2lnT1u7Vpra2muYWuGeCSYqqh8QGFTl1OGmDbSDjkAy6DrXim88a65ZX9lpv8AZ1pcRoGS/YvCphDDavkDfkkE7mGMkAkAZ0rrwN4fvdWOpXNnK1wZorggXcyxtLFt2SGIPsLjYo3bc4GM4q4/hzTZNe/tnZcJeFQr+VdypHKACBviVgjkAkZZSenoKX/BJSsrHP8Ahn4gPr/idtIm05Ikkt5Lm1u4GuGinRHVSQ0sEStnepBjLg889M9TqlpPe2Dw2uo3OmyEgi4tViZxjtiRHXn/AHazNG8E6DoF9HeaXaSxzxQtbxNJdzSiKJipMaB3IVcquFAAHbGTV7R9C07QLOW10m3+zwyytM672bLt1OWJPak1eNlv+o+uhyeh63rOn+A9C1K4ubjxDqOt/ZwqXbw26QvJGWODFEMICOchmx0z0NrW/GWsaFpdo93odr/ac8koNjHd3E+UT/lohgtpHZcFclkQKWAPUZ6KLQdNg0/TrGK2222mFDaJ5jHyyilV5zk4BI5zUOteGNK8QTW82pwSvLbq6xvDcywHa2NyMY2Xch2jKtkHHIpyu7276emn/BHpf+vP/gHLXfxLuxph1LS9AW5sotFg1m4ee98lkik8z5FUI25wIyQMgHnJXjOvd+LZ7bxjBo72Vrb2kwjC3l9dSQGd2BOyEeUUkcf3PMVuvGBk3V8H6Emlzaclji0m0+PTXjEr82yBgqZ3ZGN7cjnnrwKfd+FdLvtViv7sXk0kTo6Qtfz/AGcMmCreRv8ALJBAIO3qAevNU7c2m1/wE9tP62/W5hxfEBm8dR6C+nI9rPcy2sV9btcMvmIjOVYtAsWRsYEJK5BGMcHF7RvEOua9pp1Sw0awTT7iAy2DT6k6yzc/J5iCEiMEZOQzkccdcT2/gjQLXWk1WGzlF1HcSXMWbuZo4pZAwdkjLbFLb2zhRknJ5xVjSvC+l6JeSXGlpdQBww+zi9ma3Tc247IC5jTn+6o6n1NT017fiN76GH4M1jxXrPgWK+1Ky02S7ltg1vIuoOvnsSc78W4EX/AQ9Q6F4kubbwP4ZjsbWbUNT1OPy4E1C/JyVUs7Sz+Xk4CnkRkkkcDkjetvCGk2dreW1odQggvDl44tTuVWP5i37oCT91yT/q9vp0qtB4B8P22jR6XDDei1hlE0GdTuTJbsBjMUhk3x8EjCEAgkHqaP+AIzj441aeS0s9P8PQy6jIt39oim1Hy4oGtnRWxII2LK3mDadoPTIGTtxtf+KFpFa6Jew6xa6R5thFq1xZ3UsQe4idlHkjd1O3zT8mDlF7HB7my8M6Rp32Y2dp5bW0UsUbGR2YrKytIWJJLszIpLNlicnPJyaZ4Z0jR7WW20+zEUUsEdu6mR3zHGmxFyxJwF/mT1JNGy/rz/AOB37D0/r+u3oclqHxPu7TXLizt9AjntoJZU+0tf7SyxGHewURntOmOeSCDgfNWrZ+M7y6vLWY6RGmi3t5JZW92LvMxkUuNzQ7MKhMbAEOT90lRk4tQ+AfDdvCsUenttVHQb7mVjhhGGySxJyIY+T/d9zmxb+D9EtdYOpw2kgn81plRrmVoY5GzukSEt5aOcnLKoJ3Nz8xydEkTrZ/13/wCAYs3xD8rQ7PUf7L3favD8+teX9o+75Sxnys7ec+b97tjpzUGpeMfEP9jeI4YtGtLHVdO05L6LdqHmII5FkwxPlH94piOUwyk4G/HNa1v8O/DFqZ/K0+Q+faSWLCS8mcLbyY3RIGc7E4GFXAXtjJrY/sbTzeXV01srTXlulrOWYkSRJu2qQTj/AJaP25zz2onrFpb6/r/wC00mn/XT/glfw1d6ve6LBPr1raW87orL9lumnDqVB3EmNNpzngAj3rO8c6leWOm2sVlDdEXN3DFJLbSIhClwCgJYMGYcAjp6itfRtDs9AsvsmnG68nOQtzezXJXgABTKzFRgdBge1T32n2upRxx3sXmLFKkyDcRh1OVPB7Gtoziqqk1pc56kJSpOCettzEfWbqwuYtJ0zSJ7i5+xG6WO7vfmHzYKtId/PPB3EcgcDkNuvF01vJdSrpmbKxmigupGuAJEd9uQqBSGC71ydwzzjOK3vsFt/aY1Dy/9KEPkeZuP3M7sY6dR161Tn8N6Vcakb6a1JnZ0kcCVwjsv3WZAdrEdiQTwPSrjOlf3l/w9/XsZSp1kmoS9Ntrenf8AAwrTx3Pc6hBC+kLHDNKkfm/askBpXiB27P7yE4z09+K6q/u0sNOubuV4kS3iaVmmfYihQTlmwcDjk4OKoR+GNIieN47TDRsrqfNfgq7OO/8Aedj+PpV++srbUtPuLG+hWe2uY2ilibo6sMEfkazrOEl+7VjWhGpF/vXdaf8AB7HA2fxSvLqOeFvD2y/Se0iiiMs8McguGdUbdPbxuAChzhCMdCTkVJo/xLvtbtrSO28PxJqOoeU1nbyX+IyjRNKWkkEZKYCNwFcnK9Mnbv2fgPw9YymWG0nkmZ4ZGluL2eZ2MLM0WWdyTtLHAJ6cdABR/wAIH4dFhHZx2MkMcQiETw3c0ckXlqVQpIrh1IViMggkEg5zWemv9aGutyHS/GEl9fW9lc6b9muWivDcKJ96xyW8kaFVO0blbzMhiFOByuTgYs/xLv8A+xxqdl4djmt4tEt9auzJqGwxxyeZmNB5Z3uBGSM7QecleM9FceBfD1zY2tpJZSLFa+ZsMd3NG7iQ5kEjq4aQOQCwctuPJyalXwfoSaXNpyWOLSbT49NeMSvzbIGCpndkY3tyOeevAoVra/1v/wAD7ilbr/Wv+RjnW/FLfEqbTLax02TS1sYpwJL9kcK0jAyYEB+bAxs3Y4B3cnHYySLDE8khwqKWY+gFZt94c07UNStdQnW5S6tV2xyW15NBlchtriNgHXI+62R145NUorvxg9wiXWg6EtuzASOmtTOwXPJCm1AJx2yPrU68tlvr+egut35fkc1ZeLtVvvFGnapfW8GmaPPoN5fW6PqLMJEDwFXnXywsZCt2MmNzc+rR8RNY1Xw14jNhpEVlqml2IukM0lxHGY3WTDjz7ZGLDy2OPLKngbuuOjtfh74YtPN8rTSwltZLMrNcyyqsEmN0ShmIRPlGFXAXnAGTVrS/B+iaObs2dtK73sKwXL3V1LctLGu7arNKzEgB2H0OOgFEleLS7fq/+AUmk0/66f8ABMmbxVreleDbbUdW07TjfzvHHBbw3lxN9o3JnIEdqX38MdixsAATkAGtjwn4hHijw3Bqn2V7RneWKSF92UeORo2+8qtjKnG5VOOoB4qt/wAILof9lRaeU1BoIJhPAzardGWBwu0eXKZN6DaSMKwGCeOa1NH0aw0DTU0/Sbf7Pao7usYdmwzsXY5Yk8sxP41babbISskv66/8AvUUUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApsn+qf8A3TTqbJ/qn/3TQBQooooA0aKKKAK0mpWMN/HYy3tul3KMx27SqJHHPIXOT0P5UNqNimoJYPeW63jruW3MqiRhzyFzkjg/lWBrFzHda9Fpz2N3FbxTxXM11HYzOJ5FIKKrIpHGF3MT0GB3K19LXUrLXWhVrwvNfyvcxNaYtzEdxWTzivLY2AAN2xt4zWqgmrmEqjUrL+v6/rY7CiiisjcKKKKACq1jqNrqSzNZS+aIJmgk+Uja69RzUlzbpd27wStIqP1MUrRt+DKQR+BrgreTUPsc8Pm6pPYQ69NDcNBLLLOsCr8oDAmTbuxnbzjPvW9Kmpp6nPWqum1pp/wDuNR1K00mzN1qEvkwBlQttLcsQo4AJ6kVarz+/bU08HAj+2vtf21msRGLgzCDzRxLs5+5niTnHvU3iJNU1G+v7nTn1eOBNH821SHzoQ1wGbA28Etj+E9eMjpWiw6016v9P6/4Yy+svXTotPVv/gdPPqd1UUdzBNNNDDPHJLAQJUVwWjJGQGHbIIPPaktHkksoHnBErRqXBGMNjniuF0fRLPR/idqrXCa/5l5LHPZyi4vprVx5WHEjBjECGDYWToNu3jFcrVpWOxO8eY9Aorg9I0e/0/whJrksmu32s/YJ99hPqEwE7HJVBGTiNhtADIFbnkkmuY0aDxRLp+r2iXeum2lk0s29x9mvYJELXOLjZ9qkll4QDdkhcc7cEkqPvO3p+JXn/XT/ADPY6K81u7HUbPQte09tR1y3tYdYj+xSGK+vZZIfJicoHibzyhcuN4fg8Zx8tVNcudYvvCugQw6brWleak5Z0k1K7kjZSBGjmKSGU+YDuDzEBcYYAnhN6X9PxV/6/wCGC2tmeq1ELmA3ZtRPGbhUEhh3jeEJIDY64yCM+1eaxT6lNbaC3jZfEa2r6LAzf2Wl2sn23/lqJha/vAcbcBvl+/3q9qOiWdn8VI9UvE8QNDeWkSQyWdxfyRrMspysgiYqiYZThwE+8fWqtaSXm191/wA7fl3F0b9P0/K+vzO0TV7GTXJtHSfN/BAlzJDsb5Y2ZlVs4xyVbjOeKu1wcGoSW3xK1WCwTXjHc2QSM3VrevZi7DPnazqY0Xbt5UhT25rAi/txtDvG0v8A4Skan/Yd0NU+2faAv2zyx5fkB/l3b9+Ps/yYx/sVMdVf+uv+X4ruVb3uX0/T/P8AB9j1uiuT8M6dfaT4s1W1e41S509rK0ljkv55JgZy0wl2s5IBwIyUXCjIwBmp/HDXq6XZ/ZRfmyN6g1L+zQ/2gW+Gzs8v959/ZnZ823dim9CVr/Xlf7/1OlqJ7mCO5it5J41nmDGOJnAZwuNxA6nGRn0yK828VGaXQ9GtPDqeIYrOTz3F3LHqss6uCAsbossUw3EsQ8rbFC+hBFe50mW4h8F694pj8RNN/Zph1E2Et8JYpmiQjMVudyZKuGIUc4DdqO/9d/6+4D1aivML+31+f4juZdW1PT7dbm3+wLDpl9cRSQbU3KzxyiBSW8wMZoyy5znG3GXp2oXuoePDLLqV/Ft1O8S3mN3fm2umXzEitygQWihSBysjFimCNzEA6f15fj5B/X5/hoex0V5bpP8AbDW7tZf8JN9v/si4/tb+0PtAT7XtGzyBJ8ud+/H2f5MY/wBmtyTwxeWXhWW807V9Y/tP7PBcMl3qEsivLEfMIKscIH5RlXC4P3eBRor36f8AB/y/IN7W6/8AA/zO2rN1nX9P0COCTVGnjjnlWJZIrWWVVZiANxRSEBJAy2Bz1rP8GXM2raZNr80lx5erS/aLWCZjiG3ACxAKfu7lAc8Zy5z0qn8SbryvCptktb+6mnuIGRLKxmuThJo3Yny0bb8oJ5xnHGaHdbgtdjrqrW2oW15c3cFvJvlspRDOu0jY5RXA56/K6nj1rzD4j3+uX8iz+GYdatnTTftFlJBZ6gTcTFm/dtHHJGkTKFB/fo27djacYMt/b36+MNWNiviCPVZtVs5bPyYrhLIxeTbiZ5HAELDakgIckjbhQGPLjrv/AFqkN6f1/Xc9TrN0nX9P1uS8jsGn8yylEU8dxaywMjEZHEiqSCCCCMg+tcJoMHiB/iHJLq2rajbyLe3G60/sy9e3lt/m8pRN5ptQNuw5WNXyuD8xbOjomqrceJPFvl2+sWf2rZJb3MmjXSDCQKhZd8YDEMDherY4Bqb6X8gtrY7yiuJ+HEl0sF9a3EOpSJCY9uo37Xyfa2IO7EN2S8WMDIUspzkHOVGv4qN0I7ARC8NkbofbTY7/ADhHtOMbPnxu25284rSMOaSjcynPlg5W2N+iuAgs9avLnTYbiXWIrFnvGH72WOTyuDCJGHzA+m47ux7iup8LSXsnhTTW1USi88hRMJlIfcOPmB5z9a0qUeSN7/1r/kZU67nLl5bf0v8APT5miLmA3ZtRPGbhUEhh3jeEJIDY64yCM+1S15/qeiWdn8VU1S9TX2hvLSNIpLK4vpIlnWU5VxExVEwynDAJ94+taWi6DcT6reatf32tJcwanObeFr2VYWhyQqeSTsZTkkEjPTDAAAc6d0m/P8Hb/g+h0vRv5flf/gHXUV4pp0vi2T+2ZYE1yEXWg3shtmgvwbW7G3yo0kuJX3uNzYaFUVu2cAL1EumalpjeJLKPVNdjs5NNtZIryRbm+dZ2aUSmMKd+SAmUiK7c5Xb1p/Zv/X9afkO2v9eX+f4M9Doryya71OT4fxW8WnazaqdT8lrwvqlxKIghbz/KDpd7Sw2eWWwpOcsoBLbCTXf+EZ0BPFI8QHT1mvUvWso7pbrKykW24RM1xsKA8hmJOzcxByT+vwuLt/Xf/I9Qe5gjuYreSeNZ5gxjiZwGcLjcQOpxkZ9Miq82r2NvrNrpU0+29u4pJYItjHese3ec4wMbl6nvXCeJdE05ta8N6zKniZ9OS1lgc2lxqLTx5RDGWjjbzVJ2sGYjJON/OKv6nqCWHxM0qSBPELwvbyRXYjtb6a1yQnlEgKYgfvZYcjncRR1sHQ7mivNtL/tZvElsZf8AhIP7ZXUJv7Q83zxp/wBk+fZs3fuD8vlY8v8AeZzu/jqbwVp2s6fqXh6W9uNan+26G8mpf2hPLIq3IaDYCr/LGwDSDAAJwSckE0R1/ryb/S3qD0v/AF1t/Xkeh0Vh+Mm1NPCd4dDE5uxsyLYAy+XvXzfLz/H5e/b3zjHNcnrMkS+DY4vDcfiTyJtQVLi5vE1aSe2GwkuI96XDpkKuEYLliT0IpDsehzXMFs0QuJ44jM4jiDuF3vgnaM9TgE4HoalryJtG1DUPA3h2/wDEqa/LPpurSC4FvJeRzi28yVEfyo3aRjtMfzZd9ufmOSTP4ph1ifVrJdO1TWtL0j+z4vsE6adqV5KJtzbzKsUqOHA8s4uFcHnj74LXbzt+Fxf1+Nv68j1aivH9cv7m4+IVzBe6pqMFna39pG17b3V/HFAoSNmiaOBDb/OzHLSyKyh+RgLnY0r+1m8TWpm/4SD+2V1Gb+0PN88af9k+fZs3fuD8vlY8v95nO7+Oha28/wDgf56g9P69f8j0iiuF0Twnd3nhcXF1rOv2urXdnLDI0t/NiNmPyMIycIyYGCoUnnJOTm74Jvr7X3u9bv2miUKthHbbz5W+LImkC9CTKXTPpGMdaFqD0/r+v6RvazrNnoGlyahqZnW2i5kaC1knKjqSVjViAMcnGB3q5DMlxBHNC26ORQ6nGMgjIrC8dXIg8D6sggu7iS5tJYIo7S0luHZ2Rgo2xqxAz3IwO5rkPE17fal4d0CHS7fWrWNoXElwljqKSJKiqqxNFDJC43EnDudg2++RN9/K363/AK87Dtt8/wBP6+R6MmoW0mqTackmbqGFJ5I9p+VHLBTnpyY2468fSrNeNXKaxNbw3Opx+Jk1u58MWS250+C4jD3wMxIleNQilWdcrKwTDEsDgEad1b+JpviD/wATHV9QsNtxbfZRa6Ze3EEkWxN4LxSi3XL+aCZoyyg5zjbjTl97l/r+v0E9P68l/megWmv6fe63d6RC04vbRA8sctrLECpJAZWZQrjIIypI4rSri4NVjPxauf8AQ9UEb6dHaLOdLuRCZVlkYjzTHsxgj5s7Tng1V8DyXcfia/t5l1a/jdHlbU71L63QN5nEQt7j92Dgk74TjAwVUYzEdUvn+Df6a/0glo38vxX+Z2eparp+jWTXmsX9rYWqkK091MsSAnoNzEDmotJ1/R9fikl0LVrHU44m2yPZ3KTBD6EqTg0mkat/bNlLP/Z99Y+XK0Xl30Plu2P4gMnKnsa5O00zUX+HHg3TR/aNm+LSK9W2Z4ZY4xCQ6sVwyDOATwR2IODTX+X4h0v2v+B3tFebeNNNvtMsdM0nSZtckt2a4l+2iS/vJI24KQsbeaNyCWOHlcqoTB65Gdc2PijUvDE99d3HiCLUrXwraTQRW8s0O+/xMXyiY3uCEBQ5ByMqflw1rd/1/Wn5dGOz/r1setUV5/qst7B8RrOaNdX1IO0ERtIkvreC1B+9L5if6NKADko4B7biQErLspvEUnxUgnjj1W3tH1G4hu7aSC9aBYBHJ5cnmySm3IdlRgIowVyFLf3ktfx/Anpc9UqGG7t7mzW6tp457dl3LLEwdWHqCOtcP4Rtk1GCW318+JY9fmt3XUfOmvobcNuG7yXUiBe20xHdt/4FVTwVYadpHga4sL+LxNFcW0IivkJ1JiCHIH2cjOfXMHbBPFJ3S+RXU73SdVs9c0m21PS5vPs7qMSQybCu5T0OGAI/EVcry6x1DUbvwJ4ejv08SrbW8vla0UtbyO9I2NsIO0TOu/ZuaPJ9TjdU9npOr6tLplte3PiKDTBBqLx/6VNBM6ebF9mEzqQ4baWIDEOQCGz8wLe7/rz/AOGBK9jtNV8V+HdCukttb17TNNndN6RXl5HEzLkjIDEEjIIz7U5fE+gvrf8AYya3pzapnH2EXcZn+7u/1ed33eenTmuKfWLq30jwCdbs9anv7fyrq/ePSbmcpm0mjYuY4yA29gCv3hnOMc1W1GKe8uPEOhxaTqUl9fa9BdWk5sZVhiRUgPn+eyiMbfLbgNuyMAZNVa0rev5pfrf5Ey0Sf9df8vxPUqKRs7Tt644rm9CsvFEGqb9bvfOtdhGz7ZFJz2+VbSI/+Pfgalag3Y6WisHxtNdweD71tPtri4nYIgFsZvMRWdQzgQssjbQS21CGOMAjNeXNB4xl8N3dvDceIWSG5vWtZYoru3kkQWIeLiV3mwZ+gdySfl4HyUu/kVa9vM9vorylYNStJktvET+KZNEWS42vYvePcNN+7KF2h/e7MGXH8APB6KKNU1DxVp3hy/hu7fXp9SvPDkUVp9jgeVkulM28s0XyRybWiJORuxhckAVVtEKPvf15pHq1RR3ME000MM8cksBAlRXBaMkZAYdsgg89q8+1LTtbbV9Q1SG41zzYNbsI7WCOeUQ/ZytsJz5Q+V1O6TcWBClSRtO41No+iWej/E7VWuE1/wAy8ljns5RcX01q48rDiRgxiBDBsLJ0G3bxijt/XRP9Q6XPQKqx6laS6tPpscubu3ijmlj2n5UcsFOcYOSjdD2+lVPE76knhPVG0EMdSFrIbUKAW8zaduAeM56Z4zXmsENxaDxPe6HpviWWC40+whjm1E3xnZvNlErqGcT/ACBtxRCpOPlwGBK7jtp/Xdf5nrVxcwWcJmu544IgQC8rhVBJAAyfUkD6mpa8eTRNX1j4ca3b6qdbuvsWqRzWP/H7bSzW4ELttR5Wmf8A5aYV2YhhwFIAGl4oMsui6PaeHE8RRWchnf7XNHq0s6uMBY3RZYphuJJDytsUL6EEJ6L7vy/r56AtT0+sS58aeFrLUm0688S6Pb3yuI2tZb+JZQx6KVLZzyOKpaFrWoWnhXwumtafqdzqN/bQx3Tx22fIlKLuabpsGc5/GrV7bzv8QtHuVhkaCPTr1HlCnarNJbFQT0BIVsDvg+lW42nb1/Alao3qK5HRdBuJ9VvNWv77WkuYNTnNvC17KsLQ5IVPJJ2MpySCRnphgAAOC06XxbJ/bMsCa5CLrQb2Q2zQX4Nrdjb5UaSXEr73G5sNCqK3bOAFiOtvNX/C/wDwPX5FpXdvO342/wCD6HtdFeeS6ZqWmN4kso9U12Ozk021kivJFub51nZpRKYwp35ICZSIrtzldvWs+a71OT4fxW8WnazaqdT8lrwvqlxKIghbz/KDpd7Sw2eWWwpOcsoBL62/rexK1X9drnqdRPcwR3MVvJPGs8wYxxM4DOFxuIHU4yM+mRXl9hJrv/CM6AnikeIDp6zXqXrWUd0t1lZSLbcIma42FAeQzEnZuYg5N3xLomnNrXhvWZU8TPpyWssDm0uNRaePKIYy0cbeapO1gzEZJxv5xQ9AO7m1ext9ZtdKmn23t3FJLBFsY71j27znGBjcvU96u1w2p6glh8TNKkgTxC8L28kV2I7W+mtckJ5RICmIH72WHI53EVn6X/azeJLYy/8ACQf2yuoTf2h5vnjT/snz7Nm79wfl8rHl/vM53fx0r6f13/q4dL/1/XY9FuLiG0tpbm7mjgghQvJLIwVUUDJYk8AAd6x4vHHhSeyuLyDxPo0lralRPOmoRFItxwu5g2FyQQM9a5Twlaavotxod5qU+vXKXGgSz6oLt57jbcKYSqiM52PgyAKoDNg5DEZqkt81x4LcR6ZrIe18Si9kjfR7pHMLag0odUMYZ/k+YhQSO4FXbVL+t7f8EctE3/W1/wDgfM9L0/UrHV7GO90q9t760kzsntpVkjfBwcMpIOCCPwqzXK+D4pJtW8QavHY3NjZaldRvbx3MJheUpGqNKY2wybiMfMAxCgkciuqqRBRRRQAUUUUAFNk/1T/7pp1Nk/1T/wC6aAKFFFFAGjRRRQAUVk6lq93p15DusFeyknjgM3n/ALzc5ABWMKcqCRnLA9eOOY5dV1S31q0sp9OtDHdSOEeK9ZnVFBJcoYgMdB97qwHNUotkOcU7M2qKKKksKKo316IphB9pitht3STSEfLk4UDJAycMc8428g5plrfKblIVvYryN8hZFKllbGcNt4OQGIOBjb3JpXAt3VrFe27QXAYo2OUdkYEdCGUgg+4NM0/TrXSrMWthF5UQJbG4sSSckknJJJ7k5p11fW9kYBcybPtEohj+Unc5zgcdOnU8Vi+IPFEekXlpbxMjO11FFcq0bsVjdXIK46sdnAGT7citoRnP3Y9TGpKnD35br7zoaKyP+Eo0k2UF0lxJIk7OkaR28jyEpnd+7ClhjHORx+NJP4r0W3t0me93RyQC5UxRPJmP+98oPTBz6YOaXsqn8rH7anvzL7zYorKm8TaTBdLBJd/M2zLrE7Rpv+5ucDaueMZIzketatS4yjui4zjL4XcKK55vHWgRfa/tdxdWX2SJppftthcW+Y1YKzr5iLvUFlyVyBkZ6iorb4h+GLuG6kh1CQC1GZRJZzRsDv2bArICz7/l2KC2SBjkZko6aisax8WaNqPki3uZFkmuTaLDPbSwyrKIzJsaN1DIdilhuABGMdRmvd+O/D1mkLS3kzmd7hIo4LOaZ3MD7JcIiFjtbrx0BPQE0bAdDRXI3/xG0qz1jSbSK3v7231O1a6jurPT7mddmFKlfLjbfkNzg/LxnqK61WDKGGcEZ5GD+VAC0Vyd545tT4t0nRdKLXDXF/Ja3cptJvKTZBI5VJsCMuGQAqGJHzDGRxfi8ZaRLPcwAaik9vE0zQy6VdRySIpAYxq0YMuCRnYG6j1FHS47WdjQ1XSbfWbVbe7kvI0Vw4NnezWr5wR9+JlYjnpnH5VDpGgWeiNKbObUZDKAG+26ncXWMenmu23r2xmsrw347svEPhr+1/sOp24SISyxHTblupIxGfKHm9P4Aa2NH1ux122km055SIpDFLHPbyQSRPgHa0ciqynBB5AyCD0NAjQornvFmuaxoNtBc6XpVjfwvNFA/wBov3t2V5ZVjTAWFwRlwScjAHANF74xsdDjih8R7rfUDb/aJbawgnvRGgJBfckWdgxyxUYyM4yMg7M6GsC18E6DZaouoW9rOJUne5jie8meCKVyxZ0hZzGjHc3KqD8x9TU1z4r0qz1GCzuXuka4KLFP9hnNuxfhB5+zywSSAAW6kDqaitPG2gX2tDSra8ke6M8tsM2sqxmaPdvjEhXYXAVjt3ZwM4xzR10F08jeqlq+kWeuae9jqSSSW0h/eRxzvEJB3VthBZT0Kngjgg1V07xPpuqtc/YPtsiWyszSnT51jkAJB8tygWXp/AWz2qK28ZaJc2l7cm5mtUsEWS5W+tJrV41bO1tkqKxBIIBAOSCBzxS0sPVFnVPD9jq8cEdw99AluCI1sdQntBg44Pkuu7oMZzjt1qXSdHttGt3hs5b2RHbeTeX0102cY4aV2IHHQHFYOtfEGw0rw2dXjsNVmT7QluIpNKu4WyzKCSGi3AANwSMEjaDmn674wW08P2t/pwlga6uo4UbUdLvFVQZVVt6iPdGSCQpcBSSOcUxHU0Vi6x4u0XQboW+p3MiSCPzZPKtpZhBHnG+VkUiJOD8zlR8rc8HEU/jjw/b60dKlvn+1LNHbvttpWjjkkCmNWkC7F3b125YZPA5BFC12DY36K53/AISxE8U3OmXFr5dnDE5W98wnfLGqO8ezb2SQEEE52uMDHMVj8R/CmozPHa6rxHG0ryS28sUaoED7i7qFwUIYHPK8jIo6XA6eisG08a6FeRSOlzPCYpIUaO6spoJAZnCRnZIisVZjgMBt688GnX/jLQtMMou7xw8V4LFkjtpZGM5i80RqqqSxKEEYzknHXigDcorkNT+JGkWVrpF1aQ319b6ndG3DwWFyxi27w2VWMkOGQjyyA3Xjg11VrcpeWkVzCsqpKodRNE0TgH1RgGU+xANAEtFZlx4l0K01D7Dda1p0F5uC/Z5LpFkyeg2k5ycj8606ACisPTdffUb/AFWXbFDpGnuYBcOfmlkT/WN6BF+77kH05sQ+I9Nn02XUBJNHaRKrmWa1liDA9Cu5Ruz2256j1FUoyaul/T2Ic4p2b/pb/calFYGo+IPM8O6hfaHPGJ7BWaWO7tpAQVXdtKEoykjGCfyNWf7ftbbS7C41BmWW8iV1igheVmO0M2EUFsD17cVXsp22J9tC9r/Pp2NaisqTxNpSJbMly9wbqLzoVtYJJ2ZP721FJA5xkjrxVd/FVunicaObW7OYPM80Wsx53BcYCfd5+/nA6UKlUfQTr0kruS6fjsbtVtQsYtSsZLS4e4SOTG5ra5kgkGDnh42Vh07EelSzy+RbySkZEaFseuBmsmy8Rfa5rON7XyjPGzS5kz5LDJ29OehOeO3rWV11Nth+l+GLDR7s3NpcarI5Upi71e6uUwf9iWRlzx1xmtesWLX5ZdMuLtbA7rdlZoRJ8xiIDBxxydp+76gjNRXXiqG28P3us/Z2ktIiFtSrfNdMSFAUEcAsQoPfr0ouBv0Viz66dF0e0n8Qw3BuZV/erpthcXSo2Mkfu1cgDpk4zj8Ko3vxH8K2EkST6mXaWJJY/ItZpgyuhdMFEPLKrEDqdrY6Gm9AWpZuPBOg3WrS6jPaztNNMk80QvJlglkQKFd4A/lsw2LyVP3R6Ct+sB/G/h9L+K0N67NIY181LaVoUaQAorzBdkbNuXCswJ3LxyM3E8RaXI1sqXWTdXctlD+7b5pot+9enGPKfk8HHBORk2QeZcvbOLULKW1naZY5V2sYJ3hcD2dCGX6giqM3hrTZdFttJiS5s7K1CiGOwvJrUqAMAbomViOehOD1PNZ+n/EDw5qqM2m3Vzc4tjdIE0+4zNECAWiGz97gsAQm4gnBANSeDvGFt4w0eK9t7O8tHaMO8dxaTRoMk8LI6KsnTquaLBsXtI0Cz0RpTZzajIZQA323U7i6xj081229e2M1p1Q1jW7DQrRLjUpXRZJBFGkULzSSueipGgLMcAnAB4BPQGsDRfHUNz4XTV9Utr0LLeXUMa2elXUrKkUzopdFRmQ7VGdwHOeB0ovpcLf1/XoddRXJah8RNLsda0uzjt7+8g1G2e5S6s7C4nXYApXb5cbB8hucH5eM9RWrd+KdMsNUhsLw3kMkzIiSvYTiDc5wqmbZ5YJJAwWByQOpxR5AbFFNcuI2Maqz4O0McAntk4OPyrltI8T61cX2rLrmkabYWekMUuri31OS4bPkpLlUNumRtcZ5ByDwaLjszq6KwLLxrouow3Mlk97MLaJZ2C6bc7pI2JCvEvl5lU46oGFMfx34fj09LyS6uI0e6+xiJ7GdZ/P2FxGYSnmBioyAV5yMZyMgjoqKwG8baGNKtNQjnuriG8d0hS2sJ5piyEhwYkQyLtIIOVGDwcGptV8VaXoqxPqX26KKWPzPOXTrh44l9ZHVCsWO+8rgcnFHkBs0Vk3PifTLXWE0svcz3bbNyWtlNcLFvPymR40ZYweuXI456c1m6T46stV8UahoqWOpRSWkyxJK+nXIR8oGJZjEFj7gbm+bgjqKNwOoorm9G8Ux3s/iCa+ubeCx0yYKDLbz20kMflhmMvnKo65IZfl245pV8feHfsF1eTXk1rFaGLzhd2U8DqJG2RtskQMVZjgMBjg88GjcDo6K51/GNnc6Dc3+iRyXlxDcLaLaXEclq/nsVCo6yJvT76nJU/Kc4NQP8RPD9ppun3Oq3LWcl9Aswg8mSVo8sEIYopxhyEJOOSB3FH9fqB1NFc3L8QPDcNvBO97MY5ovPLJZTv5EeSN8wCHyVyGGZNo+Vv7pxoS+JNJhWdpLsAW91DZyEIxAll2eWvA5z5qcjgbuTwaNwNSiufg8c+H7rVjpsF5K9yJpYABZzbGli3b4w+zaXAVjsB3EDIBBBqDwv43tfFUl3Da2eoWs0E80Sm40+4jjYI20Eu8aqGPXZncOR2o9PUNt/Q6eisbw1rU+r2U6ahAlvqNjO1tdxRsSm8AHcuedrAhhnnnHaneJ9fh8OaDcX8rw+aiHyYpJAvmv2Uev0FVGLlJRXUlzUYuT2Rr0VhWniK1h0+3l1HVLS8e5LGJ7CByr7QMqAGclgffnpinyeLtEjt4ZjeM8c0P2gNHBI+2PON77VOwZ4y2Oh9DV+yneyVzNV6bV20vmjaqO4gS5tpYJDIqSoUYxyNGwBGOGUgqfcEEdqx5vGegW900Et986sVYrBIygjGfmC443AnngEHpW5UShKK95blxqQk2ou9jDsPCOm6bfR3dvc6y8kZJVbjW7ydDxjlJJSrde4Nblc83jrQIvtf2u4urL7JE00v22wuLfMasFZ18xF3qCy5K5AyM9RUVt8Q/DF3DdSQ6hIBajMoks5o2B37NgVkBZ9/y7FBbJAxyMze5djpqKxrHxZo2o+SLe5kWSa5NosM9tLDKsojMmxo3UMh2KWG4AEYx1Ga93478PWaQtLeTOZ3uEijgs5pncwPslwiIWO1uvHQE9ATRsB0NFcjf/ABG0qz1jSbSK3v7231O1a6jurPT7mddmFKlfLjbfkNzg/LxnqK61WDKGGcEZ5GD+VAC0Vyd545tT4t0nRdKLXDXF/Ja3cptJvKTZBI5VJsCMuGQAqGJHzDGRxfi8ZaRLPcwAaik9vE0zQy6VdRySIpAYxq0YMuCRnYG6j1FHS47Wdjdorl/Dfjuy8Q+Gv7X+w6nbhIhLLEdNuW6kjEZ8oeb0/gBrY0fW7HXbaSbTnlIikMUsc9vJBJE+AdrRyKrKcEHkDIIPQ0CNCiiigAooooAKKKKACiiigAooooAKKKKACo7l/LtZXxnajHHrxUlQX3/IPuP+uTfyNAGD/bP/AEw/8f8A/rVLban9ouFi8rbuzzuz2+lY1WtN/wCQhH+P8jQB19FFFAGHdaNqU/iJNRXUbUwxACG2ms2fyezMpEgG4gkbiDgcDqc3oNNMetXOozTea8iLFEu3AhQckDnkluSeOgHar1FVzO1iOSN7hRRRUllaeCQzLcWrKsqqVZXB2yLnODjoR2POMtwc1FZeZfLb39xtUNHvihXJ2bgOST1OPQDGWHOc1eqppP8AyBbH/r3j/wDQRS6gV9f0hta0v7NFcm1lWVJY5gm7YysDnGR6Y696xrXwKlpcxSRX3yQ30dzGhh+7GgYLFnd23nn9K6yito1pwjyxehjOhTqS5pLXb+vvOPl8ARO0UpuLaeaK5uJgt5ZCaFlmbcVKbhyCBhgR06c1r2Ph5LPWLe/DW6eTYm0ENvbeUgy4Ysoydo46c/Wtmim69RqzZKw1KLul/S/4ZHM3Hg2GTxFcaoi6fN9qeN5UvtPE7IVGP3b7l25AHUHkZ9q6UjKkZIyOo7UtFROcppKT2NIU4QbcVvqzzC0+DnkC4L6pYiaawlsWuLfShFLPvkjfzZ38wmWTMZyTgHdnA5zrSfDdjLLcQ6v5dyLmW7tnNtlYpWujcLuXd8yg/KRkEjJBU9O5oqOqfY0eqafU4+TwbqkhXUDrlt/bYv1vftB08/ZgVhaEIIfN3Y2OefMJ3c5x8tSaD4Jk0drOSfVTeS28d+rubcIZWup1lLYBwNpXGO+e3Susoo/r8LDu/wCvn/mzkY/Bt9YaT4ci0fVreG+0K1+yLPdWTTRzIY1VsxrIhBJRSPmOORzV6fxnptpcyW09trbyxMUdodAvpEJHBKssRUj0IJHua6Cim227sRxdl4GvINV0+b+3AdM0+/uL+2tBZbZMzLKGV5C5zgzErhVwOCGOCK/hH4af8Ix4ii1aS9sZ5Y7OW0Z7fTBby3O90bzZ5N7GSTKHLHAO7OBznvKKS02Dfc4s+B9Sbwbc+GpNatWscoLT/iXtuWNZN/lz5lxMrABGACZGfWpPD3ge58NaBq9lpOpWljdajc/aY5bLTEhhtW8tEISHcRj5CeTn5uSTyewoo2uBk6nosuq6FbWFze5mimtZpLjyh+8aGVJD8oIA3FMe2e+KmGlY8TPq/nfes1tvK2dMOW3Zz74xitCijrf+tVb8g6WOC1v4Z/214vOtS31kf9MtbuNptMEtzD5JQ+VHOX+SNthJULnLk5OSDsQ+D/Jl0x/t2fsGrXWpY8n/AFnn+f8AJ97jb5/XnO3oM8dLRQtFZDbv/Xqv1OJtfAd9DJqxOs29jHqFpNbrDo9k9pGjyHJnZDM6mUf31CE5OSeMUdM+FEdhZ6rGLywtZNQitQn9laUtpFDJbyNIkmze24liu7J5weQCMeiUULTYW/8AXp/kc9e6Dqus+FrvTNb1SzkupXV4bm0sXhSMqysmY2lcthlyfmGRxx1qvr/h7xFr3huLTZNb0yG4MqyXE66VIVfZIroFT7RleVAOWbPbFdTRQByF/wCEdYu57qaHXbW3fVLRLXVNunFhIF3DfDmX90212HzeYPunHBzLN4JR7a8giviiXGp2d+uYs7BbiABPvc7vI+9xjd0OOeqooWjuv61v+YHCH4XwLapLDq14uq/apLmW6knneF2lLCXFsZfLXKuyggZHB57xL8KoWtJLa51Z3jkjVCY4ArDFpHbggliM5j38g9ce59AooWiaXUN3dnHXHgzVdShup9X123l1N1t1t57fTzFDF5MwmUtGZWZiXHzfOOMABepfpngq7ttQW/1LWEvLo6udUkMdp5Skm1Nv5arvOAM5BJJ4wcn5q66imnbYOn9drfkcm3gueLQYLSx1OOO8tdVl1O3uJrUvGrSSyOUaMOpYbZWXhh2PtXT2q3CWkS3ssU1wFAlkhiMaM3chSzFR7Fj9alopbA9Xf+u5mXGgWdzqH2ySbUVl3Btsep3EceR/0zVwuOOmMHvWnRRQBy3h+xutNm1nQprU+Q80t1aXUke+GRJmLFGGR8ysWBXIyuKrp4AQ6TqVjNfKsV6ySJBbQFLeB1bdlYmdhyeoBAI4wK7GitIVZ01aL7fhsY1KNOo/fV9/x3ObPhedfD95ptpJpNk14CkklppZjUoVI+6JeW54OfwqG78GvfW+lm8uLG4udORok8+w8yCRCAPmjL53DaDkN68V1VFWq9RO6f8AWxLw1JqzWnq+9/zOeHhu4tb63vtJurOznjtfsssYsSYGXduBVBICmCT/ABHrVq50e6fxDb6taXsUUiW5tpo5bcusiFg2Vw42ng9c9ela9FT7Wd7lewp2tbt1fTb8iG8gN1Yz24bYZY2TdjOMjGcVmah4eS9tIoYZltioIlkSLmUFNhzyOcd+eg9K2aKxsnc2MKTw0EeQafezW8M8QhnWR5JmZQeisz/JwWHfrVLWfC07+GLyw0qVD5c6XdhA4wI3RxJ5ZbP3Sy+gxnvXVUUWtqg33OL8QeF28fWek30ywWiRxSeZp+saaLpVLhQW8ssoWVdpCudwAY8EGqdr8LRbW9jENY3Czhtos/Zcb/JtpoM/f4z5272245zkegUU3ZprowTasziYPAN5axNp8Gtxro9xLDPdW5sszPJGqA7Jd+EVjEpIKMRlsMMjEkHgi/i1+zun1uNtOsdRudQgs1ssOXnEu4PLvOQDMxXCrxwc8EdlRQ9dxJWVl/X9XOa0bwh/ZM+gyfbvO/sfSX03Hk7fO3GL5/vHb/qenP3uvHMWlwz+BdGFtqd49/psTeVZR2Gj3Es8aksQJPLaQvxgbgiDjnqK6qim23r/AFvcrfc5K8dfGMlncaBcXmm3+k3H2iKTU9EuY4m3I8ZUpKIi/wArH7rZBxn0OVd/C6S70qwsrjVbS+W2nvJZV1LS1uIpTcSmTeI94VZEyQrcgbm+XnFehUUmk1YLv+v68zkY/Bl7p+k+G4dG1a3hvdBtfsiz3VkZo5kMaq2Y1kQgkopGG45HNZ+s/DM6z4s/tq4v7FiLu1u0aXTBJcwmEofKjmL/ACRNsJ2hc5cnJyQe+op3fNzddxdLGfFZ6imvz3cuqeZp7whIrD7Oo8t+Mv5nU554PHNVD4czD4iT7V/yG3LZ8v8A1ObdIfX5vubu3XHvW3RUtJpp+g02ndGDrvht9Y8GnQo7xYSY4kMrw+YjhGUlXj3DcjBdrLuGQSM1jeHfh0mgvC6XdogTVzqZhstPFtCpNqYDGiBjtHO7OSexyea7eiqu7t9xLRcvT+kcVeeA7iXQY9Otb3TS6Xt1drc3mnSSyQtNK8gMLJPG0TrvI3hsnGRiqHij4Vv4mhihutXt7gLpi2Bm1LTlu5o2XOZ4mLqI5GJG44JO0YIIBr0SiktB3d7/ANb3/M5yPw7qdh4judQ0fVbaK1v5IpL22urJpmZkRYyY3WRNmUVR8wfBGfUVNDod/Z+LLvVLHULZbK/MbXdrLaM8hdE2ApKJAFGAuQUboeeeN2igWyscUPBGrXkuvprOt2U9priASpaaa8MkTKgRGV2mccBQSCpyfQcVM/g3UdQd7nXtagub0vaBXtbEwRLHBOs2NhkclmIILbsAYwvBz19FC0aa6AcfefD6HUdZnub3Urj7LNqR1E29s8lu4kFukKfvY3DDG1m4xncB25of8KuCXDiDWJBaLIrW8UsbzPGv2qK5YNI8hZyXjfk/3++Oe/ooXutNdP8Ahgeu/wDXU4Zfh/fWcNzBpWux28OoW5ttQ82x8xnXc5DRHzAI32ysMsHHCnb1BkvfAV5PfuLPW0ttMlvrS+ktWst8rPbiIBfN3gBCIV425B5zj5a7WihaO6/rqBzUHg/yZdMf7du+watdaljyf9Z5/n/J97jb5/XnO3oM8T6Pol/omp6g6ahby6Vczy3S2v2NvPjkchm/e+ZhlzuwPLB5HPHO9RR5/wBf1oN67/1v/mznfCNlcqupavfwPaz6vdfaBbyDDwxhVRFYdm2qCR2Jx2rR1/Sv7c0C80zzvI+0x7PM2btvvjIz+daNFUpOLTXT9CHFNNPr+pmXejC71bSr1pQP7OMhCFM79ybeueMde9UtW8NXF9f3lxZaitqt/ai1uke38wsozgodw2thmHIYc9OK6CiqVWatb+upDowatY4+bwAjxzxxagY45BKFBh3bA4iA53c48r8c+1deRlSMkZHUdqWiidSdRJSewU6NOk24K1zzC0+DnkC4L6pYiaawlsWuLfShFLPvkjfzZ38wmWTMZyTgHdnA5zrSfDdjLLcQ6v5dyLmW7tnNtlYpWujcLuXd8yg/KRkEjJBU9O5orPqn2NXqmn1OPk8G6pIV1A65bf22L9b37QdPP2YFYWhCCHzd2NjnnzCd3OcfLUmg+CZNHazkn1U3ktvHfq7m3CGVrqdZS2AcDaVxjvnt0rrKKP6/Cw7v+vn/AJs5GPwbfWGk+HItH1a3hvtCtfsiz3Vk00cyGNVbMayIQSUUj5jjkc1en8Z6baXMltPba28sTFHaHQL6RCRwSrLEVI9CCR7mugopttu7EcXZeBryDVdPm/twHTNPv7i/trQWW2TMyyhleQuc4MxK4VcDghjgiv4R+Gn/AAjHiKLVpL2xnljs5bRnt9MFvLc73RvNnk3sZJMocscA7s4HOe8opLTYN9ziz4H1JvBtz4ak1q1axygtP+Je25Y1k3+XPmXEysAEYAJkZ9av+CvCCeD7TUIUltGF9d/ajHZWQtIYT5aIVSMM2B8meueeSTyelooWmwPUKKKKACiiigAooooAKKKKACiiigAooooAKgvv+Qfcf9cm/kanqC+/5B9x/wBcm/kaAONq1pv/ACEI/wAf5GqtWtN/5CEf4/yNAHX0UUUAc7qqNN4gtotNu7s36yxySos7eTBAD829AQp3AMBkFiTkcLxmWtzO3iWC6e4uvs02pTW6S/aXIkKq48swbtiqCDhwMnYMgZ3Hpp9B0e5vPtdzpVjNc5DefJbIz5HQ7iM8YFSR6Vp8WoPfxWFql4/DXCwqJG+rYya1jNJGEqcpO/8AX9f10LdFFFZG4VVt4Z7UpbxrG1qgwrFyHQY4XGMNj1yOPUjJtUUAFFIWCjLED6mk8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzo8xP76/nQA6im+Yn99fzpDIhBAkUe4I4oA4u91O60PxTqN3fx2t5NBorXAkt4pISVWThCDIy4zk5xmtGy1XVrq8udMuJ9PlmNjHdJcQQP5abiQVZfMyemQQwyO1W7HSHj1qfU9Tv4byaS3FqipCI1WMMWORuOSSeTwParUejaLDZy2kOnWEdtMQZYVgQI5HTK4wfxrrlUp2tu7b/1/TOKFKopcy0V9vu/P8Dl9M1i7sfA/hsaRb2cD31wtsEdZGjiB38gFtxxjOC3PTI6jovDOq3Gr6VJLeLGJ4bma3kMSlVYo5XIBJIyAOMmp7fSNGtFVbTT7GBVkEqiOBFAcDAYYHXHerMEdraoy2yQwqzl2EYCgsTkk47k96mrUhO9lq3cqjRqQ5bvRJKxyPiVvEv/AAsHQ4NH1iys7We3ucRXFjJKpZQhO/bOgY8/LwNvzdc8W21DxPe+Jr+z0ubSYrXTpLcOtzbys9wHVWcBlcCMgZwdr5yMgYydrVdJ0fXbZbfW9PsdSgR96xXkKSqrYxkBgRnBPPvVmKK0gkkeCOGN5Mb2RQC+BgZI64HFcq0OtnCQeO9Vfx9a6esUNxot9e3FlDcfZliIeFHZ8N9oZ32tGVOYUBzkHpuf4a8WeJtQk0v+04dLmOr6LJqVtBaRyRGJ0MQCM7OwYN5oOcLtxj5utdVFoGgQaq+pw6TpseoSP5j3aW0YlZsEbi+Mk4YjOehPrU39l6T5McX2Gy8uK3a1jTyUwkLY3RgY4Q7VyvQ4HpT6W/rZ/rb7h6X/AK7/AORyEHjLVLXw3qba3cQQ67a+QBZDSXjMTzNsjXBuSk25uAySqo5yRg4rab491y60x7W8t7O01f8AtwaOJp4gIomMIl3vHHNIM4JUKJeWxyuSB19t4Y8NWel3Gm2eiaTb2F0cz2sVpGsU3+8gGG6DqKenh/w/HpMulx6RpiafNjzbRbaMRSYAA3JjBwFUcjsPSn1b/rp/wfv8hdLf1/XU5rxX/wAJbbL4aWDXdOimk1NYriRNNlWOQlZCuVFxnZgAFSxy2DkdKn8TQ3yat4Qk1B9Pu1TUUR8WssbCYxSfvYyJsKMZGxg/XrxW9/wj/h/+w/7F/snTf7K/58Ps0fkfe3f6vG373PTrzVe88H+E9Qjt0v8Aw7ot0lrEIYFmsYnEMY6IoK/KvsOKS0++/wCX+X9WB6/db8/8/wCrmJqHi3WIb7Ubq2bTY9N0vUYdPms543NxOX8v51kDhU/1o2qUbdt6jdwzT/FXiCXXrD7YNNOmX2r3umJFFDIJkEPnFZC5fbz5OCu3vnd/COobQtBfVoNUfS9ObULdBHDdm3jMsSgEBVfGQME8A9zT5rC0+z/6FDYw3ETyTW0kkAdYpnDZk2gg5Jds4IJ3NzzQtF/X9f5XHuv68/8Ageth2t6kNG0DUNUaFpxZW0lwYlOC+xS20fXFc7PrWt6Z4On1nU9S0ud7iOE2KWWnuVEkrBVT5rgCXcXUA5iHc4HTSsIPE8d9G2qa7olxagnzIrfSZYXbjs7XLgc4/hNSQeFfC9rbXlvbaDpEMF8ALuKOziVbjBJG8AYbknrnrR3/AK/r9A7f1/X6nB3vinxVrHgTVnE9tpOo6Tq0VpcP9m5Zd0LdIrlhGR5mG/ePkAj5c8bviHxB4r0i50rRrCG21PVryKeeSe3sVWPZGyDasUt3Hz+8GT5pIx93ByvT2+iaHaabNp1rpmnwWM67ZbWO3RYpBtC4ZAMEbQBz2AFV5PCvhebSItKl0HSH06FzJFZtZxGGNjnLBMbQeTyB3ND/AK+7+mCOR13xl4ugkt7LTtNhtdUOmxXMlo2nTagGuJGZfJMkLqkIGz77kqc8H5Sau3fi3XIbi+ukk0tbLSr+DT7i1khcT3DP5eXR/MxHnzRtQq+dv3hu4i8T/DS11/U3mhm0dLV7FLFLe90lbr7Gql/mtj5irCxD/wB1hlF44xXVJ4f0MX9rqEthZXGpWkSxRahPCj3CqAR/rCN3c9+59aa3v/W/+Wnz8hPy/rT/AD/rUytN1DxRqup3UsE2kRadbX81oYXtpTMyJkCTzBJgHdj5dvIB+YZwE8OeJ9S1zULS0lgt4Zba0ZtYUK2YrjeY1ROeATHK3OflC/3s10YjhggmWx+z28khZ9wQbTIf4mAIzzyeQT61iaZoN1pGl6g1nqVk2t6jcG5ub6azJiZ+Fx5SyKdoRQoG/PGSSc5mOis+34/1d/cD1fz/AA/qyN2+sbTUrGWz1G1hu7aZdskE8YdHHoVPBrz7R9XutD+EfhqPRQn2+6CW1pb/AGUTeYcMxUKZoVGFRjkuAMdyQK6aHS9VvlltfFt9oOr6bMm17RNIaMOcgjdvnkUjjpt9OeKlTwf4Tj0yTTY/DuirYyyCWS1WxiETuOAxTbgkeuKLfoO5xWm+INc8UX/h3UrNtPsL82OqxTS3MRkiQRXMCFgiS852DgSkLknc2OX/APCwfFerrYL4Z0KO5nfSoNQnjCxuspkLgKrSXERRP3fDhZfvfd4w3a3fhTwvf2sFtf6DpFzBbs7QxTWcTrEWOWKgjAJPJx1qXU/D/h/W/I/tnSdN1D7NnyPtdtHL5Wcfd3A46Dp6Cq/r8/8APbyD+vx/rUw9QsLSP4p+HtQWxghvriyu1nmWNfMcKIsKzgZYDJxU1vr2sReOG07WvJsbG4lePTo/sLObvam7IuFlKqcBjseNCcHG7BNaV54W8Mahqi6lf6FpN1fqVIuprOJ5QV+6d5GeMDHPFSW2geH7PWJdWtNJ02DUps+beRW0azPnrlwNxz3yaS0f3i6E+t6l/Y+hXuo+UZfssLS7AcbsDOM1y1/4s1jS7e6ST+zry4jtre4jkgR0jHmSbCrDcx6chsjPpXaM8TqVZkZSMEEjBFUodI0a3tXtrfT7GKCRgzxJAiqxHQkAYJGK3pTpx+NXOetTqTfuSto/68/0Knh/VL29u9UstS8hp9PuFi8y3jZFcMisPlLMQeT3rJ8eSa9FeeHv7C1S2sI5dTSKUTWsku8lHxu2yplOPunqdpyMYPVRx2sMsssKQxyTMGldQAZCBgEnucDHNRajY6bq9i9lq1ra31rJjfBcxrIjYORlWyDyAaym1KSaXb8LX+81pxcYuLd9/wAb2+45+/vvFb60mj6Vd6OlxHpy3Utzc2UrJJJvZdqosoKKcZyWYj0bPGRrvjvWNL8Vw21rDBc6dHfWlhe4t1AimmKfKJmuAxIEit8sDDHBI5K9vaWOm2CxixtbW2EUQgjEMapsjHRBjoo9OlV59A0C61X+07nSdNm1ABR9rkto2l+Ugr85GeCARzwQKlaNX7/r/lp+Prff+uiOY0/xV4gl16w+2DTTpl9q97piRRQyCZBD5xWQuX28+Tgrt753fwh9n4u1Kyk1YeLprfTJba0nvIbX+zn+WGM/6zzlmZJgMrlQEfkZVciusWx01TEVtbUGGZ54yI1+SR925x6Md7ZPU7j6mqlh4b8OaUbk6Xoul2Ru123Bt7WOPzhzw+ANw5PX1pMel7+f6/5HE2PxF123stdTXbC3jvNPjs3hLxpbqBcyGNTIqXE+FXAYneCQT8o4J0/Gf/CW2PgeWUa7pyXaXcJae202WIeWZUGAPtBI5JJO7BXIwOtdLY+H/D+mWs1tpukaZZ286eXLFb20caSJz8rADBHzNwf7x9aLPw/4f07S59N0/SdNtbC5z59rBbRpFLkYO5AMHIAByOlN67CRzvjaDVU8FwNqs+l35hvbd7lPsM0SSj7QmzYBPlCpwckuDjpjipPEfifWLTUtXi0mXTLaHRLBL64F/G7m6DbztUq6+WAIyN5D8n7vy860vg/wnPp0FhP4d0WSztmZoLZ7GIxxFuWKqVwpPfHWpZPDPhuYWIl0TSnGnYFkGtIz9lwQR5fHycgdMdBS/r8BrzOXufGPiBdRubmCPTU0q11SxsWgkhkNxILhYCTvDhVKmfP3W3Yx8uMn0AnAqnJY6dL5nmWtq/mypPJujU75E27XPqw2Lg9RtHoKyYbfxct1G1x4h0F4A4LomjSqzLnkBjdkA474P0NVo1Zf1ov1uIz9G8S6neeFJvFupX+m22kNZyXMdvHZyPLbBcn95J5uHIAO5QinPAPHPPr4s8Wat4f8WafcCDTdT07TUu4p/sgVtkiSnGyK6l2tiPKt5gI3D5OOe8i8O+HoNQur+DR9MjvLxWS5uEtYxJOrfeDsBlgcDIPWpNM0TQ9EjePRtM0/T0dQrraW6RBgCSAQoGRlmP4n1qJK8WvIpNJp+f8Al/wTkr3xB4n0PwpooD2msanq08cNvJb2WxUXyWk+ZZblRIx2Ef61M5yAcYMWpeMPFVjp+lQ3enx6dqd0ly8wGmy6gcRMoT9xbSsU37wc72VMbSSSDXVR+FvDEOkzaXDoWkR6fcOJJrRbOIRSMMYZkxgngckdhWF4h+HthqkmmDS49DtrTT4pYk02/wBJW6sx5jK29YQ8YVwVPzc8M3HNXJ3bff8Ar+vxJirJLsU5fFfiqOxufPOj2N5pGkxahqMVzA+JmdXYxpiX90q+WV3nzMk9OOdWHV/E2r65dR6Q2l21nZm2ZoruCR5ZlkRXdd6uAhAJwdrZJ5Axky6L4Z8LnSNNs5E03W5dB/0aK6niile3kTBIHB8sggfKMYwPQV0aR2sU0ssawpJMQZHUAM+BgZPfA4oe+nf/AD/r5CV7L+v66/ecvZeJtVudch0SSG1XUIr2cXh2NtFogBSRRu4ZhLCOSRkvwduK6yWKOeF4pkWSORSro4yGB4II7iuf07Qp7O/1XVp9QtLjWb9FiS4FrsihjQHy02byzAFmZvnyxJ+6MAFtZeIpZvL1zWNBvtPkVkntotHkjaVSCMbmuXAHrlTkcVPS39f1+pXW5zuiXcPhTwHrjaXHBZiDWbmCzhjtQ6B2uNkaLGHjHLMABuUDOSQBWdF4i1/xE+lxXENpaavp3iV7PdLEBGD9glfc0cc0gyA5G0S8leq5OO4tfB/hOytrm3s/Dui28F2gS4iisYlWZQcgOAuGGexp0nhTwtLpg06XQdIexEglFq1nEYg4XaG2YxkLxnHTinHRa9kvut/wfv8AIO/nf8b/AOZx0vjzxNcR2Gn6TYW93qks16ks9vAskUi20ojJSOS5i67sn94xXaRhs5Gjrtt9tm8E6vrGkW9nrX9oxJJwkklvuhlLRiQZ+XPocGumu/D3h6/0uDTL7SNMubC2x5FpNbRvFFgYG1CMDAJHAqG+8JeFdUEA1Pw/o94LaIQwC4sopPKjHRFyDtUeg4o7eTT+78riet13TX3/AJ2M/Vde1jTfGFvDd+TY6FK8MMdy9i1x9olc42eYko8k5IALxlT/AHskCuhN7ZXF5Npwu4TdLHukt0mAlRDxuwDuA561TPhzw6dXj1U6PpZ1GIAR3htY/OQAbQA+NwwOOvSriWmnx6hJfJb2y3kiCN7gIokZR0Ut1I9qNLWfmGt7o4nSbFNEuvGF/b3eqXEmkystrFe6tdXESr9jikwUeQg/MzHJ5GeCKuTa34k0vwvcatq91pTCeGA2SWllIWSeRgoiZWmAlyWUBt0QzkkAdOr+zWO25Hk2+Lo5uBsX98doX5v73ygDnsAKbdWenX2nvYXtta3Fm6bHtpo1eNl9Cp4I9qWv4L/g/ePS6/rscDpnjbxPqVtHZfZ9PtdVGutpUz3MHyIotWnL+XHPINwwBt805x1Un5bn/CUeKbnwpaX1nbWvnR3l1b6jdQ2T3KRJDK8fmLbiZJCG2ZwrOw6BW6jq7PRdE06KKPT9N0+1SGTzY1ggRAj7Nm4ADg7Plz6cdKhvvDPhrVLeODU9E0q8hjkeVI7i0jkVHc5dgCCAWJyT3PWnLbTyDT+vn/wPuOO8X/EXUNKsI7/w21tqdvBpkepXf+hgKYnJ2Nve5jKB9rAAJKwxyDwD0NvrGsax4rv7LTLjT7O00qSBLmO4tnnmuN6CQlSJEEYw20Eh8kNxxg6V94e8PapNDLqWj6ZeSQRmKF7i1jkMaEYKqSDgYPQU690LQdR1C3v9Q0rTru8tcfZ7ie3jeSHByNrEZXB54709L/1/XyF/X5f8E53w6fE8njzxDHe6zYzWNvcxZtvsMoYI0IKiNjOQnPX5TuIY8ZwKlrqk/hn/AITzUrq3s7q6s5kuHe2SSBZ/9HQrvDySbcDAJXAwM4rsJtH0W41iHVrjTrCXUoF2RXjwI00a88K5G4Dk9D3NVrDwr4X0q8e80zQdIs7mRWV57ezijdg3UFgASD3qbO3yH1Oav/FXiXR/tdjPLouoagq2MlvNBDJDEBcXIhKuhkc+pDBuf7vHOxoeq6lf2fiCz1prWW60u5a18+0haJJVMEcgOxncqf3mPvHpnvitKx8P+H9Lsms9M0jTbO2aVZmgt7aONDIpBVyoAG4FVIPUYHpU88FrDaX720UMck6tJM0agGRtgXcxHU4VRk9gB2qtP6+X5ai/r+vzOUq1pv8AyEI/x/kaq1a03/kIR/j/ACNIDr6KKKAKE+t2FtqCWc8rrK7KgPkuYwzdFLgbVY8YBIPI9RSQ65p8+oGyimcy7mRSYXEbsv3lWQjazDByASRg+hrN1T+0bzXobebSLmXS7eSOVZIXh/fSA5BbdICFU4OAMkj0GGrxaHct4gt/KF9BYWd3JchbiWIxszB/9WFy5yzk/OeOw9NVGNtf6/rsYSnO+i/D+vvOqooorI3CiiigCC7/ANUP96qlW7v/AFQ/3qqUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFQXtuLzT7i2bpNE0Z/EYoAS/vI9O064vZwzR28TSuEGSQBk4z3p9tcLdWkNxGCEmRXUN1AIzzXBy6J4mv9Ogt7+2BWGwlEaB4/kl8pogmQec53Z6DOMjFLceFNUitb6DS4BbJcadbLIFkUedKjEyAk5yxXjceDnk9a7PYU9nNXOD6xVfvKDt26/1/XkegUVxEfhiZdOhgs7a/hRtThmmiuXt0CIBh2RYTtUEdQOSeal1/wnltPh0y0kbS4nmeaztzExDuMhlSfKYBzxxjdx3qPZQvbn/q3r8jT29Tl5uT+r27fNnZVWGoWrao+nCX/S0hE7R7TwhYqDnGOqnjOaj0e1+w6Na23+k4ijCgXTq0gHoxXgkdOK5TUvCljF8Ro9bPhG21VLmBEa4igtt9tOsmfObzGUn5SPmXc3ydOlc7Vp8vTU6YtuHM1rodxRXKaP4OsItUu9W1DSoP7UGoz3FtdsQZVRiQoDg5CkE5TpySRk1w2n+CfEK/2xL/AGM1lLqGh3lvcRoLKGKW6fbsEYgAZk+/taUlhk5xkkzHW3pf8L2/Q0S1t52/Hf8AU9korgJPBcdi3iK2sdJnj0zUNOtYxFpzwrJPMGl8xsSnazFSm5pOGHB3dKoTeHdXm8Bx6U3ha1itv7S3NZ2tlYrP9nCnEnlOz23ml8ZOcFckBScB9f67krb+u1/+B6np1VptQtYNRtrGWXbc3Su8KbSdwTG7nGBjcOvrXnFj4U1a18N6Fba3oLa1ZWU14LjSGkt2JDyk277WKQsETjb8oXeNq8YGj4g8I6ddahoWrL4GttQit7d7efThb2nmxKVXywd7iMhCpGAxxu+XIoA7ObUfJ1i2sPsd2/2iOST7SkWYYtm35XbPBO7gd8H0q5XE6lZXEPxI0zVtP8I3Eiw28kFzfwG0QuHCbQcyhyqbTkY4/hzVHTfDF/D4itppdC8rUYL+ae68QGaL/S4G37Y8hjKeGRdjKEXZwflXKvp/Xf8Ar/gh0PRKK4Dwb4Ml8O6hoFxFpsdo66I8GqSI6lpLjMJUOQSXxtkAPIUcDAwK6XxfYX2peFru10rm4fYfL83y/OQOpePd23oGXP8AtVUlb+vO3/BH1sbVVrvULWwe2S7l8trqYQQjaTucgkDgccKeTxxXC6xoP2zwhHYaL4H/ALLtXv1e7sEtdOMrIEP72NGZ4C27YMuc4DYHQ1nx+A5m8EaIms+HIdVvNK1GWQ2kqW0kjWrSyYjUnbGBtZDsG1flwAMAUv8ANC6f15/5HqdFeXeJvBk+r6rZzf2NqcemLYRw2tnpqacJNNcMxb/X5EZwyYeBs/J7Kay9dsrS78d399qmnC+0yw1OzimvmsoZpbd1SHbGJZJldULMpZEifO9sHLEBrV2/re1wei/r7j2WivO9L8M38PiS1ml0LytRg1Cae68QGaL/AEuBt+2PIYytwyDYyhF2cH5Vze0b4d6OPDIi1PSobfUri0ltrq5THmsrnkM4PzYwpGSQuBjGKm+lx9bHbVna9q/9haNcakbG6vo7dTJJHamPeEAJLfO6ggAdM59AawPAQn1SCbxFqIV7i4RLOCVTkPBDkb19nkMjg91KelavjBbyXwlqNrpunXGoXF1byW6RQPGpBdCAxMjqMA9ec+xpVLqLtuELOVma1tOt1axTxghJUDqG6gEZqCPU4ZdbuNLVZPPt7eK4diBtKyM6gA5znMbZ47iuC8TaLq3iTQ9EtZ/DU/lQxSJNFJHp808MoVVQ5mMkYjPzElMvwvHUVm3XhDV7jTreDVPDU2rX0nh60so7qS5hKWd2nm7pGLSBgyl1IkRWb72OpB0dru39bijrHXf/AIKPW6ybTXlufEl3o0lhd201tCs6yymMxzRsxUMm1yeqnhgpriLrwXfz+Pft+qRareYnt5LbULH7CFgRFQMrNKPtCDcrFliYhg57swroYX1X/hZU923h+/Wwks0sxeGW22ZWR237RLv2kMMfLnPUCp6r5/l/mHR/L8/8jrKr39/a6XYS3uoTpb20K7nkc4A/+uTwB1J4rjfBeh3WkeJL549Baysp0d5Ly+htReSyl8geZA7eYmCx/eAMDj5mzxc1u313xB4XLtpK2d/ZahFdQ2TXSuLpIZFcDeOFLYIGehxmjov6tqHVo6DS9Wt9Yt3mtI7yNUbaRd2U1s2cZ4WVVJHPUDFS3eoWtg9sl3L5bXUwghG0nc5BIHA44U8njiuR8WR6p4n8NRQHwveJH9sX7Ta3KWE05iCk74lkeSHO7aPnOcbsDODWHH4DmbwRoiaz4ch1W80rUZZDaSpbSSNatLJiNSdsYG1kOwbV+XAAwBR/mg6f15/5HqdFeXeJvBk+r6rZzf2NqcemLYRw2tnpqacJNNcMxb/X5EZwyYeBs/J7Kay9dsrS78d399qmnC+0yw1OzimvmsoZpbd1SHbGJZJldULMpZEifO9sHLEBrV2/re1wei/r7j2WivO9L8M38PiS1ml0LytRg1Cae68QGaL/AEuBt+2PIYytwyDYyhF2cH5Vze0b4d6OPDIi1PSobfUri0ltrq5THmsrnkM4PzYwpGSQuBjGKm+lx9bHbVDeXSWVjNdSqzJChkYIOSAMnFcP4asL3xLol3rFxOsN7dJHZ290rSYaCE4LqY5EbEknmMCGGVKZziuo8P6TdaRbSx3l99sZ33Bt052jHT97NIfyIHtTknZpPUSequizdara2XlfaDKDKhdVSF3O0YyTtBxjI61bR1ljWSNgyMAVYHgg96ydY068vr2F7OdrfbbTIZV2/ebZgEHnBweRg8dRWbc6PcXT2zXFncJGttHGkVsYGNswznBkzjthlOeOegrjlWqxk1yXXT+tTqjSpyinzWfU6UXERumtw371UDlcHhSSAc/galrEl0qGLxCLz+ykuVkjQeaqR7o3DE7zuIPQjkZPFVbbTL1fEiXrWhi/fy+bIghVXQhtuCo3t/Dncevb0arVE0nHq112vvt2F7KDV1Lpf/gG8lyZGuFFvMDA20blA8zgH5STgjnGeOaZZXy3tq0yxSRbXZGjk27gVOCOCR1HrWdpMUtndX5TSJbaGV/NjVTEAcIARhX4JIPt6mp9EFzHFcJdWctuWnklUyMhBDMSB8rHnminUnKSTurp9HvdW6drinCKTt5df+CFzr9raeHl1maK4+yFVkfbHuaNGIyxAPQA5OM8A1pRyJLGskTB0cBlZTkEHoRVLXL210/Qb261AqLdIW3hv4sjG3HcknAHcmuL1iGbTfhXo2n31rBe6kv2VY7GeVlaR1ZcqoUhmZR+HGTxXXHs/L8Tmk7O68/wNH4df8zV/wBjHd/+yV2Vcb8OuninP/Qx3f8A7JXZUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKXYZIJ0Xq0TAZ+lJUsH/LT/AHDQBhf2Rcf34/zP+FTWmmzW90kjshVc5wT6fSs7xB4s/wCEZ1RP7Us5Dpc0GY7qJdxE43ExkZ7gLg8c57ZK6miXd7faNBdapafYrmXcxt88xruO0H327c9Oc8DoADf8xP76/nR5if31/OuR8XeJf+Ea0tJIoPOurmTybcP8sSue7ucBQOvJGcdgCRr2IvBYxf2m0DXe396bdSsefRcknA6ZPXrgdKANL7daf8/UP/fwUfbrT/n6h/7+CuNooA7L7daf8/UP/fwUfbrT/n6h/wC/grjaKAOy+3Wn/P1D/wB/BR9utP8An6h/7+CuNooA6+W6tJVC/a4Rzn74/wAah3Wn/P7D/wB9j/GuWooA6ndaf8/sP/fY/wAaN1p/z+w/99j/ABrlqKAOp3Wn/P7D/wB9j/Gjdaf8/sP/AH2P8a5aigDqd1p/z+w/99j/ABo3Wn/P7D/32P8AGuWooA6ndaf8/sP/AH2P8aN1p/z+w/8AfY/xrlqKAOp3Wn/P7D/32P8AGjdaf8/sP/fY/wAa5aigDqd1p/z+w/8AfY/xo3Wn/P7D/wB9j/GuWooA6ndaf8/sP/fY/wAaN1p/z+w/99j/ABrlqKAOp3Wn/P7D/wB9j/Gjdaf8/sP/AH2P8a5aigDqd1p/z+w/99j/ABo3Wn/P7D/32P8AGuWooA6ndaf8/sP/AH2P8aN1p/z+w/8AfY/xrlqKAOp3Wn/P7D/32P8AGjdaf8/sP/fY/wAa5aigDqd1p/z+w/8AfY/xo3Wn/P7D/wB9j/GuWooA6ndaf8/sP/fY/wAaN1p/z+w/99j/ABrlqKAOp3Wn/P7D/wB9j/Gjdaf8/sP/AH2P8a5aigDqd1p/z+w/99j/ABo3Wn/P7D/32P8AGuWooA6ndaf8/sP/AH2P8aN1p/z+w/8AfY/xrlqKAOp3Wn/P7D/32P8AGpfIT/nsv+fxrka6igCbyE/57L/n8aPIT/nsv+fxqGigCbyE/wCey/5/GjyE/wCey/5/GoaKAJvIT/nsv+fxo8hP+ey/5/GoaKAJvIT/AJ7L/n8aPIT/AJ7L/n8ahooAm8hP+ey/5/GjyE/57L/n8ahooAm8hP8Ansv+fxo8hP8Ansv+fxqGigBt/pGn6pZSWepxW15ay48yC4iWRHwcjKnIPIBqjpng3w1ot0brRtH0rT7gqUMtpZxxOVPUZUA44HFaFFAE3kJ/z2X/AD+NHkJ/z2X/AD+NQ0UATeQn/PZf8/jWbL4V0CfWF1abTdNk1JCCt69rGZlwMDD43cD3q5RQBN5Cf89l/wA/jUF5pdlqNnJaaglvdW0o2yQzxq6OPQqeDS0UAVr/AMN6NqthHY6pY2F7aREGO3ubdJI0IGAQrZAwCRTNK8K6DoTStoem6bppmAEhs7WOHfjpnaBnGT+dXKKAJvIT/nsv+fxo8hP+ey/5/GoaKAJvIT/nsv8An8aPIT/nsv8An8ahooAm8hP+ey/5/GjyE/57L/n8ahooAm8hP+ey/wCfxo8hP+ey/wCfxqGigCbyE/57L/n8azZfCugT6wurTabpsmpIQVvXtYzMuBgYfG7ge9XKKAJvIT/nsv8An8agvNLstRs5LTUEt7q2lG2SGeNXRx6FTwaWigCSOzhhiSOJ40jRQqooACgdAB2FO8hP+ey/5/GoaKAJvIT/AJ7L/n8aPIT/AJ7L/n8ahooAm8hP+ey/5/GjyE/57L/n8ahooAm8hP8Ansv+fxo8hP8Ansv+fxqGigB01hbXCqs5ilVWDqHUEBgcg89weQak8hP+ey/5/GoaKAMzw74YTQP7V/4mC3H9oalNff6vb5fmY+T7xzjHXj6Vs+Qn/PZf8/jUNFAE3kJ/z2X/AD+NHkJ/z2X/AD+NQ0UATeQn/PZf8/jR5Cf89l/z+NQ0UATeQn/PZf8AP40eQn/PZf8AP41DRQBN5Cf89l/z+NHkJ/z2X/P41DRQBN5Cf89l/wA/jR5Cf89l/wA/jUNFAE3kJ/z2X/P40eQn/PZf8/jUNFAE3kJ/z2X/AD+NHkJ/z2X/AD+NQ0UATeQn/PZf8/jR5Cf89l/z+NQ0UATeQn/PZf8AP40oRIlc+aGypGBXKeLPEF74Z+y6hstp9LMgjuYyds4JzhoyWw3+7jPHXBJXoYpFmhSVAwV1DAOhVgD6g4IPseaACSKOZQsyLIoYMAwyAQQQfqCAR7in0UUAV76xttTsZbO/hWe3mXa8bdCP6HuCOQeaLGyg02xis7NWWCFdsatIzlR2GWJOB29BxVrYfajYfagDn/7Nu/8Anl/48P8AGj+zbv8A55f+PD/Gug2H2o2H2oA5/wDs27/55f8Ajw/xo/s27/55f+PD/Gug2H2o2H2oA5/+zbv/AJ5f+PD/ABo/s27/AOeX/jw/xroNh9qNh9qAOf8A7Nu/+eX/AI8P8aP7Nu/+eX/jw/xroNh9qNh9qAOf/s27/wCeX/jw/wAaP7Nu/wDnl/48P8a6DYfajYfagDn/AOzbv/nl/wCPD/Gj+zbv/nl/48P8a6DYfajYfagDn/7Nu/8Anl/48P8AGj+zbv8A55f+PD/Gug2H2o2H2oA5/wDs27/55f8Ajw/xo/s27/55f+PD/Gug2H2o2H2oA5/+zbv/AJ5f+PD/ABo/s27/AOeX/jw/xroNh9qNh9qAOf8A7Nu/+eX/AI8P8aP7Nu/+eX/jw/xroNh9qNh9qAOf/s27/wCeX/jw/wAaP7Nu/wDnl/48P8a6DYfaqdzqVva3Rt3FxJKEEhWC1ll2qSQCSinGSp/KgDL/ALNu/wDnl/48P8aP7Nu/+eX/AI8P8a0P7Xt/+eGof+C24/8AiKP7Xt/+eGof+C24/wDiKAM/+zbv/nl/48P8aP7Nu/8Anl/48P8AGtD+17f/AJ4ah/4Lbj/4ij+17f8A54ah/wCC24/+IoAz/wCzbv8A55f+PD/Gj+zbv/nl/wCPD/GtD+17f/nhqH/gtuP/AIij+17f/nhqH/gtuP8A4igDP/s27/55f+PD/Gj+zbv/AJ5f+PD/ABrQ/te3/wCeGof+C24/+Io/te3/AOeGof8AgtuP/iKAM/8As27/AOeX/jw/xo/s27/55f8Ajw/xrQ/te3/54ah/4Lbj/wCIo/te3/54ah/4Lbj/AOIoAz/7Nu/+eX/jw/xo/s27/wCeX/jw/wAa0P7Xt/8AnhqH/gtuP/iKP7YtQyB0vI97rGGlsZ0XcxCgFigAySBz60AZ/wDZt3/zy/8AHh/jR/Zt3/zy/wDHh/jXQbD7UbD7UAc//Zt3/wA8v/Hh/jR/Zt3/AM8v/Hh/jXQbD7UbD7UAc/8A2bd/88v/AB4f40f2bd/88v8Ax4f410Gw+1Gw+1AHP/2bd/8APL/x4f41vU7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0U7YfajYfagBtFO2H2o2H2oAbRTth9qNh9qAG0Vk+JvEdp4V02O+1GOaSKSYQgQKC2SCe5HHymuW/4XF4f/AOfPUv8Av1H/APF1008JXqx5oRbRy1cXQpS5akkmd/RXAf8AC4vD/wDz56l/36j/APi6P+FxeH/+fPUv+/Uf/wAXWv8AZ+K/kZn/AGhhP50dhd6Hp1/qlrqF5b+dc2n+oLuxWM+oTO3PvjPA9Bi/XAf8Li8P/wDPnqX/AH6j/wDi6P8AhcXh/wD589S/79R//F0f2fiv5GH9oYT+dHf0VwH/AAuLw/8A8+epf9+o/wD4urFh8VtD1HUraygtdQWS5lWFC8aBQWIAzh+nNJ4DFJXcGNZhhW7KaOwsZHe81IOzMEuQqgnO0eVGcD05JP41n6r4z0LRL97PU7uSKaONZZNttK6xozbVZnVSqgnjJIq9p/8Ax/ap/wBfS/8AomKuN8XfD6/8Q+IL7Ura7gi32cEdvFI7mOSSOQvtmjxtaM8dc8849eN7o7Vt/Xc9AVgyhlIIIyCO9LXm0ngDWLjxW+s3ckEjyTLODDe+S8H7vYYg32dnKckAB1BB+6DVSy+G2uafHaNajSl+xXSyQwFwrOnksh3zx26Fmy2RlCevzUugdTt7/wAYaTperXNhqLywNbRQyPKYyyHzXKIBtyc7h6Y561e1fWtP0K1S41S48lJJFijCozvI7HAVUUFmJ9ADXmh+E+qvoQtJ5NMmmjs7SJA7MVLxTM7clOAVcjOCeSMYrrtf8LXeowaFc6bHZ2l1pD7lsxIyQFWTYyK6qCuB91gvGOg7Pp8/wuHX5fjY6HTtTttVtjPZmXarlGWaB4nVh1BRwGHXuKgvNctbLRL7VJI7kwWSSPIpgaNyEGTtDhc9OD0PY1xcPw61HUX0tPFN0t7bW0t408f2+d28uXb5cYkOGYDbg5I/Gs6++F+sTwzJ/wASu9SRL5I4rqVwtu08u9Jk/dt84HB4HTg0ne2nb8Rq3Xuei3155/hW4vbYvH5lk00ZzhlyhI6dDU+pzSQWDPCWD70UFdueXAON3HfvVK6tns/BM1tKVLw6c0bFehIjwcflUviD/kCy/LuAkiJHlGTjzFz8o+8Mdq0dr6ERvbUx3vtS33DC8ul8q6iiWErASVby887cZ+Y9/StbQ7u4ujqC3TSEwXXloJNm4L5UbclODyxP41zImh+x3SCNsSXMcihdPdUKjZk+X/wE8Z5/GtrwiP3OpuseyN73cmLU24YeTEMhDyOQR7kE142XSqSqV+dvSTtftd7eR110lGFu3+R0NY+teJLPRJYY58ySSMNyKeUX+9/9bvWxXJeNvDjahZm+02APexsC6jrKmMY+vT9a93Dqm6iVTY4KzqKDdPcnuPFUun6/awXsUTabqGBa3kLHg8cMD9RzXTV5prXh+58RWWn3GhieG3VhG9lISotn7sM9vUivQdOtZLLTobea4kuZI1w0shyznua1rwpKEXF663QqcpuTTWhUv/Een6dqP2GcXklz5aylLWwnuNqsSASY0YDJVuvpSw+IbGbUxYZmjncgIJYWTecOcYIyOI2PIGeMZzVO78MJqHimfUrua5SFrSGGNbW+nt23K8jNuEbKGHzrjOe/TvgXHgK8l1C1umj0+Z4ZiyvKx3QhvN+dCUPzKXRgOMlOowDXF0N/teR39ZWreJNM0SaOLUZZkZ42l/d2ssoRFIDOxRSEUZGS2BXIaJ8OZrcW0GsQWVxZxXQmlt3eOWOXEMibvLW3iXcWZSS24naPm4FbnifwnLr9+k8V0bcRWckKBZXVWcujBZEGBJGQpVlPUH8RXVdv+AHT+u506sGUMpBBGQR3pa4pfCd9ca0t1f2Glb5JxNJqCTM1zGm0BrdcxjKdVzuHyn7uadF4Ovv3BupoZ8jF0vmsvm+UhW3wwXKkfeJHQnjOKnp/X9f12A7Oqdj/AMjRqH/Xnbf+hz1zXhnwpeaNDp0c9tpyLaXMsgEJ+aNWi2jBjjiV2JzksnT1IzXS2P8AyNGof9edt/6HPVMSNeiiipGFFFFABRRRQAUUUUAFFFFABWX4i/5BUf8A1+Wv/pRHWpWX4i/5BUf/AF+Wv/pRHQBHFI5126jLMUW2hYLngEtLk4/AfkKr2PiTT9RvmtLMXjurvGZDYTrFuQkMPNKBDggj73Wpof8AkYbv/r1g/wDQ5a5KDwjqsQv4ZbGzuY7iWd0ebW7sx/vJGdSbbZsUjIPykHIyCDzVPcOh3lFea3fg6+k1OC1uNG0rV2Ntc77u9ZwrMzx7Zm/dv+9wPugjhflIHA04fBt/DqkUkiafcyJKsn9tSMwvNgUAxbdh+U4I+/jDH5c9V0v/AF/X9bh1sdgbyBdQSyMn+kPE0yptPKAgE56dWH51PXC6f4Ai0q40ua10nR2mh0x7W6m27HMxVR5gITL5wwJJU4Y89q7DS7ZrLSLO1kSNHggSNlhLFFIUDClucccZ59af9fi/+ALr/XkcrqNzDZxz3c0KOkVxcO5/s5nJC+YfvZAbp0yMd+hqPSL+6m8m/tdBuJIIp5dzwwQI3G9SM+dzg9sY46nHKeJdKv00TVZDbKYkW6mMn25xlWWQ/c6DAbp3xjua5O11nXbbSLyTTL94bCCR98fmoGLFDK+0GM9iep61tGPNG5zzk4yseoaBr9t4isHu7SGeFEcIVnCgnKK4PykjGHFWIpHOu3UZZii20LBc8AlpcnH4D8hXNfDMr/YV8I/uLe7F57CGID+VdHD/AMjDd/8AXrB/6HLUTSUmkawk5RTYyPX9MlksY47oF9Q3/ZlKMDJs+924x74q1ZX1vqNot1ZSebC5YK4BGcEg9fcHnvXL3PhXUg2pyWM1qkomE2lF3cCIl/MkD4HG5iw4zx+VR3PgVTFdG3t9PnnXS4bKyku4g/llRIHPzIwXcHAzhs9wQMHL7N2adTtKp6lqtnpFss9/KUV3EaKiNI8jnoqooLMeDwATwfSvNrfwJqUE1vYXWi6RqKfZ7oqLl/3FrvePaV2W6rv4Y4CJ3weprttQ0bUBb6RPp00Nzf6Xgf6YSi3IKbHywDFGIOQcNzxjnIfS4dbGnpuq2urQPLZmbEb+W6TwSQujYBwUcBhwQeR0NRaXrdtq0k6W6SoYMbvMAGfmZeME90P6VyniDwr4g8RXtne3f2KKSDKrbwXQxBypEiSyWzkvweVWMjgZPWtvRvDs9lHqEV5JGUvE2AxMcgFpCeo9HH60O/Ldbh1sWbLxTpOoXsdtZzTyGVmWKb7JKIZSASdkxXy34BPDHODitiuR/snxPJ4fGhyf2XFBFB5C3kc0haZVGFBi2AJuwN2HbAyADnIqW3gUT3lu2oaTo9pp6XJlfSrUmS3P7p03YMaAsWZcjaB8gOSab30F6nZR3kEt9PaRyZngVHkTaflDZ289DnafyqevNrn4cXjRSJBDpu57S2iabcA7mInMR3wuDGRs5IP+rUbT1Fyw+H7xxCW9itJLuJLUWskkgla28uVnYIwiQKNpAG1V4AGMAUhnbWd5Bf2wuLSTzIizIG2kcqxVuvuCKnrktA8KSaO1mi6fpcEdre3M3mW7OGZJAwVtoVRuwQpB3AKowfTraAOUHivUJ/Fl7oFjZaXLdWiCUh9SkQlCeMgQHDY2kjJxuHJrX0PUrvU4ZpbmGxREcxq1pdtPllJDA7o0xggeuf581Lq9/beNtal8q4Fq9lHb28iaPdufNRpMZZUIIBdiSOCCuOhzq+EYIbX7XDZS30lsFiI+3WUlu4YJsON8aBhtROmTnOeorRpWIT1OkooorMsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOR8OeHbO/wDCulXl3d6xJPcWUMsr/wBtXg3MyAk4EuBye1cJ4X1HUE+Mg046rqUtpHfXcKwT380qbEWXaCGY5xtHX0zXdeG/Edrp/hXSbK8stajuLayhilT+xLxtrqgBGRFg8jqK4Lwtpeqt8Zxqb6RqUNhJfXky3E9lLEux1l2kllGM7hweecUAdX8Zf+ROtP8Ar/T/ANFyV4nXtnxl/wCROtP+v9P/AEXJXidfZZR/uq9WfFZz/vb9EdJ4BtbO78Y26albrc26xySNE65DbUJHB4PToa7g+KPDQtRcn4ZauLcqH806JBt2nvndjFcT8PzjxdH/ANe0/wD6LarEg/4ptf3XxFP+jL/rJf8AROg/2vuentiuTHxcsRa72XV+Z15fJQw17Ld9F5HYyeI/DsQUy/C/WEDMFXdocAyT0H3upqaG/wDDerTNp0ngG+0p54ZDHPe6XFAuVQtgMGznjtXI3wysX7r4m/6+P/j6m4+9/D833/7vvWnovHiS0Ozxmv7q458RSbo/9S33OT839K89xajdN9erPRUk5crS6dF1PNFOVB9RWt4X/wCRv0f/AK/4P/Ri1kp/q1+grW8L/wDI36P/ANf8H/oxa+sq/wAKXoz5Gl/Fj6o+jQdVIBFla4P/AE9t/wDG6X/ibf8APla/+Bbf/G604/8AVr9BTq/Oz9HMr/ibf8+Vr/4Ft/8AG6itrjU7u0huIrG2CTIrruujnBGR/BW1VDR2CeHbFm4C2sZP/fAobtqBD/xNv+fK1/8AAtv/AI3R/wATb/nytf8AwLb/AON1l6FqXiTVrW11yV9Nj0m7jM6WC28n2hYipKHzmkClj8pKmNQMkbuMnH/4Wrb6lo0114d06W8uba+tbaa1S5tZjsmkC5DxzmPJ+YAF8g4yMc09b2/rewHWf8Tb/nytf/Atv/jdH/E2/wCfK1/8C2/+N1zafF3wz/bNxp08jwPbibexmgch4VZpE8pJGlBGx+SgU7eCcrm2PiCgma1n8Oa1BqBMQgsHFuZbjzBIwKlZiigLE5O9lxj1IFIDZ/4m3/Pla/8AgW3/AMbo/wCJt/z5Wv8A4Ft/8brL0/x5a6tcGDTdI1S4kjt/PuAqRDyDmRTGxMgy++FkwuRnBzt+Yaej+I7LXZiunLLJGLWC584gbMSgsq9c7toBIxwGXnmn/X9fcAM2qqMmyteoH/H23/xul/4m3/Pla/8AgW3/AMbrRm/1Y/31/wDQhVTWV1M6cx0W6tLW5U7t93atOhUA5G1ZEOffP4VLdldjSu7EP/E2/wCfK1/8C2/+N0f8Tb/nytf/AALb/wCN1geHvFeqyW+ix61EupXutWq3kS6XZeRHbRfu9/mNJO2cGQHIwSAcKTxTB8VdF/tG+sDa3TXlnIsZt4Jra4eQtMsPAimYrhnXIfacHpwcU007C6XOi/4m3/Pla/8AgW3/AMbo/wCJt/z5Wv8A4Ft/8brCl+JNnFcQ2TaJqv8AakkssR03/RxMpiRHYgmXY/yyIwVGZiD04OJLn4laHY+KLjQ9R3Ws1vE8rSNcW75VI/MP7tJWlX5cn5kXOPUjKA2f+Jt/z5Wv/gW3/wAbo/4m3/Pla/8AgW3/AMbrC1DxrqtvJpHl+FNUhW+unheO4a18zYIXkDKBcYHK9Cc4VhjOMlj8RbKeGzeSyvpLeRbdJ9RSFI7eKaZFZIypkL5O9B8odQXALdcAG7/xNv8Anytf/Atv/jdH/E2/58rX/wAC2/8AjdY9j8QrG8s3uptM1KwgOnNqUEt2kYFxCoUsVCuxBG5eGCk54zVTTvH13Bo6Lr2kzT62L17OWy0xF4fyjOpHmOAB5WOS3Wja9/61t+Yf1+p0f/E2/wCfK1/8C2/+N0f8Tb/nytf/AALb/wCN1iW/xIsLuFDa6Tq0txOYTZ2oijWS7SVXdHTc4VV2xyE+YUI28jkZs23j3S7rStQvkgu1XTrT7VcxMi70+aRWjxuxvVoXB5x0wSOadmBpf8Tb/nytf/Atv/jdUrnSr26ujcPZrHKUEZaDVZotygkgEIozgsfzqtD49hubjyoNG1QJJJcQW9zIkQjnmh37o1/ebhny2IYgKcfeBrS8I6zdeIPCen6pf2EljPcwJI0TlMHKg7l2u2FOeATnHUCktQKf9i3v/PGb/wAHtzU9roZkZ1vGvISoBXy9XuXznPXLDHSt6ox/x8P/ALi/zNAGb/wj1t/z9aj/AODG4/8AjlH/AAj1t/z9aj/4Mbj/AOOVrUUAZP8Awj1t/wA/Wo/+DG4/+OUf8I9bf8/Wo/8AgxuP/jla1FAGT/wj1t/z9aj/AODG4/8AjlH/AAj1t/z9aj/4Mbj/AOOVrUUAZP8Awj1t/wA/Wo/+DG4/+OUf8I9bf8/Wo/8AgxuP/jla1FAGT/wj1t/z9aj/AODG4/8AjlH/AAjloWQvLeSbHWQLLfTOu5SGBKlyDggHn0rWooAh8j/a/SjyP9r9KmooAh8j/a/SjyP9r9KmooAh8j/a/SjyP9r9KmooAge1WSNkkwyMMMrLkEelZZ8G+Hj10PTD/wBuUf8AhW3RTu1sJpPcp2mmW1hAILGGG2iBJEcMYRQfoKm8j/a/SpqKLjIfI/2v0o8j/a/SpqKQEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAEPkf7X6UeR/tfpU1FAHm/wAaItngy0Oc/wDEwTt/0zkrw+vqzVdKs9b02Ww1KFZreUYZT1B7EHsR6188eNPBd54Q1PZJumspSfs9zjhh/dPow/8Ar19Tk+Jp+z9g9/zPlM6wtT2nt1rH8hPARx4sT/r2n/8ARbVO4/4p1f3XxCP+jr/rJf8AROg/2vuentisnw3rFvoWuR317DcTQLHIjJbhS53KRxuIHf1q6dc8OG38hrzx60G0J5JvIim30278Y9qvGwm8RzKLa06evkRgqkFh+VySevX08zSvR8sX7r4lf69P+Pqbj738Pzff/u+9aWjceI7Q7PGK/up+fEMm6P8A1Tfc5Pzf0rnX1/w/Jjzb/wAfyAMGAe+jOCOQRl+CPWrVj4s0CxvBdeZ4yvpUR1jXULiKaNSylc4L8cHtXC6NTlsovr0/4B3qtT5rua6df+Ccgn+rX6Ctbwv/AMjfo/8A1/wf+jFrJUYQA+la3hf/AJG/R/8Ar/g/9GLX01X+FL0Z8vS/ix9UfUMf+rX6CnVjX1v4f0rThealaWMFupRGleBcKWYKMnHHJHNWxo2lEZGm2ZH/AFwT/Cvzs/Ry9VHRf+QBp/8A16x/+gil/sXSv+gZZ/8AgOv+FYXneHtH8PaZPqtnC0lzDGsaQ2LXE0zbMnbHGrO3GScA4GSaAG/8IBa/YZtMGs6t/YskcsS6Vvi8iNXVlKq3l+ZtG4kKXKjgYwAAo8BQPBdi61vVbm5uRb4u3MCyQmBy8RRUiVBgnoVIPcHnM1rf+Er21tp7W3tHW5mkgjQ2W1xKiszxsrKCjAI2QwBGKu6Va6Lq+j2eo22lWyw3cCTxrJboGCsoIBxkZ59aNf6/ADNbwOqWl/arq+o3Gn3iTebpczwiCR5Qd53iLzEyzFvlbAJ4GOKydG8B6zPLcX3ifWrpNS3wfY7m1uYppLcRrIM7vs0SNuEzgq0Tcc5Jxt7P+xdK/wCgZZ/+A6/4Uf2LpX/QMs//AAHX/CgCj4f8KWPhySWSyluJJJokjleZlJkYPI5kOAPmZpXJ7egFN8JeHh4c0qaFliE91dS3M3kklAWb5VBPOFQKo6cLwAOK0P7F0r/oGWf/AIDr/hR/Yulf9Ayz/wDAdf8ACjrcCzN/qx/vr/6EKdIgkjZG6MCDiqn9i6V/0DLP/wAB1/wrHub/AMJ2mtppNxbWy3TMqEiwZokZvuI8oTYjNxhWYE5XA5GU0noG2pdsfDNlp7aaYpJ3/s6wbT4g7D5ozsyWwB837teRgcnisaz+G1havZeZq2qXMenokdnDIYVSCNJY5FQBIlyMxKMtliM89xc0q/8ACetXstpp1rbSSxqXG+waNZlB2l4mZAsqg4G5Cw5HPIzHrOq+FPD9wYtU0ySMAKTNHok8sK7jgZlSIoOfU1V3dP8Arr/wfxDo0JrXgCy1sXsc+pX8VtqExlvLVBA8U/yxrgrJG2MeUpDLhgSSD0xF/wAK40xpSk1/qE1gJZ5k05miEKNMrrJyqCRs+Yxyzkg9DVrStQ8J61fSWen2kDTIhkXzdOaJZUBwXjZ0Cyrkj5kLDkc8iq513wYbWS4t7aK8jjujaEWWlyXLGQLuICxxsWABB3AFeetT0t/Vth63LD+DpJ7O2iu/EmsXM1ncCe3upBbCSP5GjKfLCFZSrMDuUnnIIOKrQfDnTbdreOLUNR+xRGB5LEyRmGeWFFSOVspuDAIhwrKpKAlTzlTrngwT2kf2aIrdpE8U66XIYQJTiMPKI9iFjwAxByQMc05da8HtcXUJs1RrWOSRjJpMqLIsZw5iYxgS4JAxGWzkY60+/wDW3+X/AARf195LdeAtJvdNsLC5kuZLayshY+WWXE0IeJir/LznyVBxjILDvw21+HmgadrKX+kWw0xVIf7HZRxxQFwkse8oF+8VlIJzztX05dbaj4SudJu9R+ywW9vZNtuPtmnNbvEcAgGORFfkMMcc5GM1JFeeEZpNLijXTfO1ePzbGEwKJJk2F9wQjcBtHJIGOB1IFD10/rXX/MOhXb4f6esdqbTUNQtLmzgt4ba6hePzIhCsiqwDIVJKyuGDKQc8AEZqvL8NNPayktbfVtVtYrm2NvfeS8Wb0FnctIWjOGLSyElNgO7GMAAXtLvfCms389np9pbvNCpYiTT2jWRQxUvGzoBIuRjchYcjnkVWbXvBP2SS4ijtbhI7o2YW2sGmeSULuKxoiFpMKd2UBGATnANO93f5h5f13NKDwrYwR2SLJcMtldz3ce5h8zzeZuB46fvWxjB4HJ72tB0ddA0aDTIry5u4bdQkLXJQsiAYVMqq5AAwCcn1JrIutT8J2OoQ2V3YrFLMI8O2lSeUhkOEDyeXsjJPGHIOSOORUmm3vhjVtSnsbDTDJJbvJHJK2kSpDujbY6iZoxGxDAjAY9D6Ua/15f5B0OkqMf8AHw/+4v8AM1W/sXSv+gZZ/wDgOv8AhU1tZWtnu+yW0MG/G7yowu7HTOPrSAnooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAEd1jjZ5GCooyzMcAD1rw34lfEJfEDNpGkYOnRuDJMRzOw6Y9FH612nxlup7bwREtvK0YnvEilCnG9NjnafbKj8q8Gr6TKMHCS+sS1fT/M+ZzjGzi/q8NF1/yL+maX/aQuWa8t7OK2jEkktwHIwWCgYRWOcsO1Lc6HqVtJdg2k0kdnKYp5okLRo2cYLAYGeOvrUmia9d6A1zLpzvFcTRqiSo+0piRX6dwduCPf8ACuhi1m7XQ57q38PXsVkWkZLuFEKRF8B8SvCxA3ZAwwIHBJIzXt1J1Yy0Wn9f1/Wvh04Upxs3r6ev/A/rblrrSNSspBHeafdW7kqoWWBlJLZ2jBHfBx64NXJ/Dd9FoK6skbyWw2iUiNv3ZJYcnpgbRknHLKMc1qSeJbW43XEuiT/ZVnik3xTRx5mTeRvZIQpyGPAVT8vXrVLUdV36P9hvLF0aVY54JFnGBhpDkjacgiQjGQQRn2pc9Z2Vrart8+pSp0E273Vn336dDArV8L/8jfo//X/B/wCjFrKrV8L/API36P8A9f8AB/6MWt6v8OXozno/xI+qPdPiXpl5rPw4vdP02Fp7q4aBY417nzk/IAZJPYCrvgbw/feGvClrpup6g99PGMknlYx/cU9So9/0GAN1IlManL8js5/xpfJX1f8A7+N/jX50fpBJXHy21/bN4d13T9OfVBa6e1tLaQvGs22QREOhkZU4MYBBYcHI6YPWeSvq/wD38b/GsGHWrPRvC9ldatqFtYWqwRKZrqVY0BKgAbmwKaWtwuctqfhO81OaHWdU8MxX0kusteNprtBLJbxG1ECnLkR7gyI7BWIB6FiBnOuvhxf23huwg0XTFtLl9Hjh1X7O8KyXUiSwMY3Z9yyMUWZQXDJyVJCtXpdnqcOo2cd3p93DdW0y7o5oHV0ceoYcEVDb65a3V9PZQXcbXVu5SSE8MCFRjgHqAJE5GR8wFUoNP+uit+oufr/W9zi/CngOO11nT5rrR75LG0S5kjh1VbICCZngKGOK1/dqP3bMMDIbceCQT6XVTz5P736UefJ/e/SjldkhXRboqp58n979KPPk/vfpRysOZFuuE8Q+GL+/8VImlf2nbWd1d217qEnmW32OUwsp6MGnEmIo1G3avAOc5z2KzOTy3Y9vaqMuv2EGrQ6VPqdpHqM6b4bN5kE0i88qhOSPlPIHY+lLld0Pm0ZyekaBrWj6vNfWNnqc1lo+nz2ul6bqNzaL5pZkKrE8QJWPESgGZi3IyBjJ6TWdOvdZ13TLeSDZpdofts7sykSzqf3Ue3OcK37wngZRMZ5xYstfsNSurq207U7S7uLN9lzFBMjvA2SMOAcqcg8H0NRXvinSNM1GGw1LWtPtL24x5NtPcxxySZOBtUnJyeBjvT5W7L+v66g5b/1/X/BOM0HwXq09xLBfxapo6vp72t3ci+ilRpDIrbrNCX8mMgMCpRBt2DZkZF6y0HVvD1trVtNa63r9pf3q+X9kurW0mjjWCMB1MZg2jKlCAwOFXC4JJ6OLxdos0l7HDrumyPYKzXipdRk2wXgmQZ+QDBznFMbxp4fTSV1RvEWlrp7yeUt2byLyWf8Auh84zweM54pcuny/W4c2v9djn1t/EkUOh6JqXh25utNs4IJLiXTZLRUlmU5WMq0ke2NCqsdifMQAMAENcA1t/FUmtReG76I29rLFLFcX0MguzuTYLb943l5CEnPlBvl3AkArrXHi/RLS6tba617TYLi8VXtopLuNWnVjhSgJywJ6EdafJ4p0iKa9hl1rT0lsED3iNcxhrZfWQZ+Qcjk4puL/AD/r5f8ADhzfp/XzObs/Bt/qkN1PLcavoCC8NzaWzzW1zOx8pVLTO4mDncp2ZdiowAQAFVbXS9c0nSfA1k+lahqb6aAb2ZZbUeRmB4tpy6btpcfdB+VTyT12B4/8LtZtdr4q0U2yOI2mF/DsVyCQpbdjJAJx7GrNz4t0WyvLa0vNd063ubtVa3hluo1eYMcKUUnLAngY60uTp3t+QnK/4nMaV4U1a+t7HSdRhvdHg0nR30v7fBPCWumZ4vniAL4XbD/y0UH95jHXGY/gHV9O1q4vp213WrNLiVIbey1CGxmIaGBVlUwmBcAxMhUkcbSF6576z8S6XqGo3FhYavY3V5akie2guEeSHBwdyg5XB4570XPiXS7OzuLu71exgtrWXyZ5pbhFSGTj5GYnCtyODzyKOVvW/wDV7/mVza/12OcmXxQ7aLpWtaJe6lZ2sFvLeXlnPbH7TcqQcN5kiMEVlDEqpLnHQAhrXh/Sr618ZT3FtpWpaRp7C5a6W51IXEF1M8oZXhj8x/LH+sY/LH98DB7a8ninSItRtrCXWrBLy6UPb2zXMYkmU9Cq5ywODgj0q4dSiF8LI3UQujGZRBvXeUBxu29cZOM9Krld7+v9fInmVren9f18jRoqp58n979KngcuhLHJzUuLQ73JKKKKkYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAedfGz/kS7T/sIJ/6Lkrwyvc/jZ/yJdp/2EE/9FyV4ZX2WT/7qvVnxWc/72/RBXWS3ukXENxezXcEkklosUUDi4We3ZU2bF2/uyn+8Tx2ByK5OivTnTU+tjzKdRw6XOv8A7W0e51S9Z10+BROwsXNiBHGm19rOqplhkr94E9MggVkeJbyG81CFreeG4EdskbyW8JijLDrtUquB+A+lY9FRGhGEuZMuVeUouLX9XuFavhf/AJG/R/8Ar/g/9GLWVWr4X/5G/R/+v+D/ANGLV1f4cvRkUf4kfVH1DH/q1+gp1RJGxjX96446AD/Cl8tv+ez/AJL/AIV+dH6QSV59dk2N54a1i5s7m7sbWykib7LA87wSuse2Ty0BZuFdcgEjf6Ekd75bf89n/Jf8KpaNCh0GwJXk20ff/ZFVF2dxPU83stEvNV8SXcxj1jTNGvjd3cUFvLLZkvi3VXcIVZWZllcK2GO47h1FY9jaeKZpYRMNatjdyW7XckSyRMxIsA7EgcHAmBPYB/Q17b5Ef939aPIj/u/rVRkoteQmmzxzXLDX7W8ewhvtat9EhvJhHP5V/fS5MUDJ80EyTsuTPglmQHgjhcemaOJhodiLq5e6mFunmTyQGFpW2jLGM8oT12nkdK1zFEqksMAckk9KZB9mubeOe2dJoZVDxyRvuV1IyCCOCD60KSSt6Ccbsr0Vb8iP+7+tHkR/3f1o5kHKysn3j9D/ACrzzxHpN/J4r+yaTI8iajf2l9dpJpUrCEQsmWS63LGvyxD5CHbLHjDcemiFB0X9aTyI/wC7+tLmV7js7WPK9Ct7/RtYM6x3WoaV4e0ye2hEejy21zMS6ERjzH/0hsRZ3oqqSRg8kDT19rm38ZQXWivrMepTrawSQJYCSyngErFjJKYzsKq8h/1iH7vDcA+g+RH/AHf1o8iP+7+tPn28v+HBpu/meaDWrS61u8v7rQNWWLSre4htLBNEn3XALKZHDFBGS5RdiBuR8xOThSy1O3/sy81G7i1u01DUrnzJbiy0G4Z7RvLVVVFkgLMNiBTJsIJz93IA9L8iP+7+tHkR/wB39aXMrWC2p5PbQ6hpkuinT4NXsNYazsraayisfNsXhWRi3mSsr7GVXkJ/eg5x97vY8C/2voxjsrt9WngtrOWTUo7nTVjSK53A/uHSJTNvJlPBkJ+UkgnDeoeRH/d/WjyI/wC7+tPm1v6hZvfy/A83a7vNB0Iavc6TdT63rdyZGZLGW5/s8MuEDrErPhIwFwv3nzyoYsKaW40q90geFX8QR3P2aytBDLpTLa3FukrbjKzxAxMqvIcb0P3cA8A+qeRH/d/WjyI/7v60KST+78OgWdrHm00d7rfiRl8Ptf6a0dpPCZb/AEp44rBi8f8AquIxLv2sSQz4wCGXOG5uPw5rei60817dXVrp1peTGGXQdELusrW8CrII5BOSpUSKWUZDbst8xA9t8iP+7+tHkR/3f1pXX4W/G49TzK81S5vf7J0nX9JvreaWK1u9SuoNKnnSSVGDLErRKyqQ6gsWbCjgZzuWbSfDmu6Z8Rre9vr60vo5rO5NxdR6a8TsS8W1GczMuQAMAADCtxzkej+RH/d/WjyI/wC7+tVzq/N6/iTyu1ipVq2/1Z+tL5Ef939aeqhBhRgVLkmhpWFoooqCgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAztcsbTULFIr+1huo1kDBJow4BwRnB78msH/hGdB/6Amnf+Akf+FdLqH/Huv+9/Q1nVpGpOKsmyJU4Sd2kZY8M6CSB/YmnZP/TpH/hT/wDhFdD/AOgLpv8A4CJ/hV9vvL+P8qpfZpNoINyy4zu+1N/Kn7ap/M/vJ9jT/lX3Df8AhFdD/wCgLpv/AICJ/hSHwtoQGf7F03/wET/Cl2/9MdT/AO/3/wBlUkAInUhbxODnz5cg8emTR7ap/M/vD2NP+VfcQDwzoJ/5gmnf+Akf+FSQeHtFguI5YdIsI5I3DI6WyAqQcgg44NXk/wBWv0FPX7w+tHtan8z+8fsaf8q+42I/9Wv0FOqJBL5a4dAMcZQ/40uJv76f98H/ABrI0JK8/wDFPh3RdV8JaDdapo9he3Cz6dCstxapI4jaaMMmWBO0gnI6HJrvMTf30/74P+NZ+jXG3QrAbeltGOv+yKaV2n2aC9kcdcX9xoGm+Jpba+aw03TLlLCxs7OK2toLQPHCRIztGwVVaQksQVVSx2sQKo6H4z1yLRX1K71CHV4LW9lsCbaSOdblniR7dhIkMYY+YRGCqKD5g4ON1emfaf8AY/Wj7T/sfrTUX17W/wA367/f5Cuuh5dc+IfE9t4yGj33iPSbc2zW8P2e+vI7Z9RRo0MkqQ/Zy0jMxkC+XKqgqAV4O7vPBH/IgaB/2Dbf/wBFrWr9p/2P1o+0/wCx+tNJ2a/rqJtXJ6Kg+0/7H60faf8AY/Wlysd0T15Z4rtmh+IkX2VdJv8AV7q8tJbZ/tZGo2FupUSKkQRv3JCylmLop8xgcnGfTVuMn7vYnrSfaf8AY/Wlyu6Ycys0eR+BdR0vSNcudUe408W8elTT6gbKBlubVlkBIvwMmSYDOGwrEiXC45rQ1e7MPxRe6vjo91cpd2sOl6deWjPdtA6oHmtnMmEwzSFisZOI/mYAAj0z7T/sfrR9p/2P1qkmreX+f9IHJO/n/wAA8y0+50O+8XanJ8OJtAtdWgiuLcxvcrHNfzmRTJJKqhnKx7W2synLMcDbgtSs7XTLTTNesPHA8O6fjV91tLrFy1/btcfZoi5fzFhDsVJI5ByzYAC8+tfaf9j9aPtP+x+tTyO1vK343HzK9/P9LHm8eoaTpy/DltRvjptxjy47W9vypKG2kUEodqsdxUBtgI3ADGcVka5/wjza/dzeG30u4glU/wBrnT0Cyww/aoDc/bWyS+5RLgNsKgScP1X1/wC0/wCx+tH2n/Y/Wm03K/r/AF/n3EpJfh+B4ze/2bJ+5sb3QLLwSdQuXtZNQtvP0yRxDBtQKsscZUyG5ZeSu5SQNwGNC/l0y48RaBrN3b6A2sT2enxJ4ev9P33UQMrHfbMWBj2iRif3ZwIhnb29W+0/7H60faf9j9aaTVvl+AOSat/W9zzGaDULXx29147t9LFlc6VdreTpqUska2wkhAXyzCoRRkZG453OxbjB5q8j0PyZbaCbwvHpZuZ5Le9urVf7Dmk8iIBI4wwVJeo3CRuVmIBJ2J7n9p/2P1o+0/7H61HI+W39b3GpJO/9bWPJZ00tNY8N6hctpV7q7WGm26aNrVn52oY8xv3sUhYFWG9mY+Wf9Xzt7bugf8I63xQabwy+l3DS29x9sOnIFnhk3oW+1tkl2Zg20NsK4fh+q979p/2P1o+0/wCx+tXZ3v6/iTdWt6fgT0VB9p/2P1qSOTzFzjHOKmzQ7ofRRRSGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFXUP+Pdf97+hrOrR1D/AI91/wB7+hrOpgMf7y/j/KoTbxGPzBGC+3rUsn3l/H+VQOjvt3W6ttHDb8H8qAHm+cf8udz+S/8AxVJ57TSpmCWILnlwOePYmq6N5cm4W983s0gI/ItU6zvK4zbyxgZyXA9PYmgCwn+rX6Cnr94fWmJ/q1+gp6/eH1oA2I/9Wv0FOqJDL5a4RCMcZc/4UuZv7if99n/CkBJXl2tW2pajqXhyy05JJkOlSyyQjW7nTVJBgAYtArFiNxGCMcmvTczf3E/77P8AhWXpGnwvpenXLJGZ1tERZCg3KpVSVB64JA49hVRte7/rQT2OL/4SfWNNuvLMdkLLTry00yey8yW5upHlSP51nZgSAZB95CWCMSQTxUj8e64tnZzSjSpm1m0jubIxRuEst88UQEzbz5mPOByBHkowwM5HoUvhzS5tXi1WbT7OTUYV2RXj2ymaNeeFfG4Dk8A9zUUfhHQ4lvhFpGnoNRz9tC2iD7VnOfM4+fqeuepq1Jdf6/p636bCt2MHwV9rFz4jXUbm3urldVxJLbQmKMn7PD0Qu5GOn3jz+VdTTNO0HT9Itvs+k2dtYwZz5VtAsa5wBnC4HQAfgKt/Zv8Ab/SnzKyXkvyJsyvRVj7N/t/pR9m/2/0pcyHZkKfeP0P8q878TS6zp3iuO6Mept5+oWkGnzW98q2qRMUWWOWAyAu5/fHd5bkAqQRt49LW3wfvdiOlUj4f01tXXVWsrU6isflLeG3Xzgn93f1xz0zSurphZ2aPPfDl9qOkeKVttfa/tmXTZrrVbi/1BJbWR1kQLNEPMbyU5kwNsYI7ZXix431bX7fVbP7JpuqDToL202T2U9uq3TPKgZX3Sq4XBKhcYJOScCu1h8LaNbQXkNvpljFFfszXaJaoq3BPUuAPmJyc5z1q5NpsNxGqTpHKisrqrxggMpypAPcEAg9iKakvd8v8wabv5nlniSO5sNW1K78M32pR/YFjgna41e4eH7RcyIuMSGREEcb7ydhA3pxgEVeMtrH4R1KDVYNShutHuvJ8i08Q3crXE8iIY0WfckjbjIg2sAAT0xgn0FdFslt54FtoBDcszTxiFdspb7xYdCT3z1qG28M6TZWdvaWenWVvbW0nmwQxWyKkT8/MqgYU8nkc8mpTVrP+v+G6D63PO5dK1Lw9d6Xcapf3Oq2trDZ2s4XX7qKWO4edgX8oHbMrGRBiRs7Uxz0N64ggsfFEq3Ws3tvpuo2NzKboaxLIGAKF3wxC2wTcQpjzkNyUwA3bT+GdJudWh1W506ym1GAbYryS2RpoxzwrkZHU9D3NQR+DPD0X23ytE0xP7QBF5tsox9pycnzOPn5JPOetPmX5/iFv0/A5K00e4vdDuUiuNT8ma6M+l2d5rVzbTPGEVSXmBaYKTucKc4yuQOi4mjaldXun2+rnVtRlubW+06ytlkuGRLiGRIfMLwhyjlvNlO47j8ow3Ga9B/4V74TFmbQeGtF+zGQSmD+zothcDG7btxnBIzV5vDWkvqdvqL6dZtfW0flwXRtkMsScjar4yo5PAPc01JKV/T8P6t/VhWdmvX+v6/4JxMmlWcnizUnj1jVbLTNNtXGoTvrVwY/OlG7aN8hWPZH82QBjzEwRio2tYrbwjqF/fSa41j9p8zSrV9VuormTcqoiFxIJD5kmSFcnbvGQvQd7JoGnS2dxaS2Vq9tdMzXEDQKUmLfeLL0YnvnrVax8HaBpcYj03RtNs0EomC29nHGBIBgPgAfMASM9eam6tb+t/wCrD1vf+v67nnOmyavourpHrM1xqFro89pYtIdbnSTzJghMhh24nUvLtHmSHCx4AyDu7PTGul8ea3BNfXFxALW1lihl27YNzTAhQoHB2jk5PvgADbn8O6Zc6pBqVzY2kt/bqVhupLdWliBzkK55A5PQ9zTIfC2j2+sSatb6ZYxalKCJLxLVFmcHGcuBuPQd+1UpLqLl/QsVatv9WfrTfs3+3+lSRx+WuM55zSk00NJ3H0UUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFXUP+Pdf97+hrOrR1D/j3X/e/oazqYDJYhMm1iw91Yg/mKg+wJ/z2uP+/wC3+NVfEVq95orW8UayM80I2vH5i481c7l7jGcj0zWbJb3WkRrbxt9lhKs6tpGmgBpOMKyYkxx34z6jFAG59gT/AJ7XH/f9v8aBYoDnzbg/WZv8ayCdakEsj3FxA5niiEUcKFUUhN7glSTgluSSPbirOktqQu9t/NNMjRE5kiVArK+0YwByRyc/hgcUf1+ojXAwABTl+8PrSUq/eH1oGbEf+rX6CnVEruqgeU5wMcEf40vmN/zxf81/xpASV5t4j1+TSI9Bil1zVNHsTpEtxNLptglySyeSAX3QybEAZsk7R6mvRfMb/ni/5r/jVCw0iBYNPnu7cfbLey+yklsgKwTeuM4OSi8+1Lr/AF2Gjkr34g6tow0+xuvD0+oamunwXWpLaQ3EgjZ8grH5MMqlso/Dsi9MMeSHS+M9b0248QNd2lhPFb6ktrp8TXU3my5ijcoI4rZ3JwS/AY/eBwq7q2x4C8PotsLeG8tTbR+VE1pqVzAwj3bhGSkgJRSTtQ5VQSFAFS33grRNQvp7yaG6juJ5FleS21C4gO9U2Bx5brtbb8pYYJHBJFU3rf1/NCOV0zxrceI/FGhCNbqyjeUefbM5C7vLvFZSpRHPzQg/P6L8qkHPpFYWn+C9A0q5guLCxMctu26NzPIxB/e88sc/6+Xr/e9hjdodugtQooopDCvP/EPiLWdK8WHfPqEMIvbS3s7OPTTLaXcUrIrvJOIzskDO4AMiD5FyCG59ArNudA0+81mDVLqOaa4t8eUr3MhhRhnDiHd5e8ZPz7d3vR1QdGcl4R8RaxceKYNO1i41CS4urKa4vLS700wR2UqPGNkEnlqJY/3jDO+QnapB5OZL7xPfp45uI5hqtvoum3MFo8tpFatBJLKqN++LkzbcyxqPLVccksR93oG8H6LJHqST281x/akTQ3TXF3NKzRtnMaszEonJ+VCAOwp914V0e81eLUri1driMo2BcSLHIycozxBtkjKeVLAkYGMYFHYbtr5nO+FNY1m8vNLlvNTe6TXtIfUUglgj2WLhosImxVYpibHzlidnUc1Xs9V8QazBp2mSa2bG8m/tKWa/s7aIZ+z3AiRAkgcKn7wE9W+UfNySeq07wppGlXdzc2EE0ctwhjJa6lcRISWKxBmIiXJztTaOB6DFFfh74eTTfsKxah5PmvMD/a12ZAz53gSebvCtkllBwx5IJ5oeq0/rf8vxtqO65r/1sYtzrGuT6L4e8RpqN3awXkVo1zBFBAbWLeybzLuVpju37V8s4BA3EDLVkap8QdWk1+WC1Oo6dHPayJa2k2jzRyeYJokDCSWPYZGDuFGfLBKBic13k3g/RJ7+G6e2lBgEYS3S6lS3Pl/6vMAYRsVwMEqSML6DFjVvDula4SdUtBOfJaAHeylVZlY4IIwwaNCGHIKggim7OV+mv47Erb7v6/rc8/i8Q+IpLMwX1/r1jb293cRT3UelRXOoQlUjMSSxwxSR7W3SNvRNpVY/mBJy2HxtrzrpeqX819afajYCCzh0xnsrqOcRiR3m8tjG4Z5NqmRMbEyDu57Y+CtEOlnTzHeG3eUzTf8AExuN9wxXafNk8zdKNoC7XLDAAxgCrcnhvS5tUtr+WCRpLRQtvEbiTyIsAgMsO7ywwBIDbcj1o/4H/B/r9Q6ff+f9foeeWnijxW4uNk2oym6svtMTyWcDIV85FeWyEa7nVY2dgkwMh/d/KckEj8Y67eTnRNKk12/KXU2b6PT7e3vjDHFA5BjuRFGrb5wM+WcqBhcncO4svBOhad5/2K3uYfOiaEbL6f8A0eNjlkh+f9wCQOI9v3V9BhZPBWhSabDY/Zp40hkaVZob2aOcu332M6uJGLfxZY54znFLpb+t/wCvUel/67GDrV5qGoWmhXXhnxPqkM2rmFba3+z2pjKAb5ZZA0JcEIDkBlG4qBjNM8I+ItYuPFMGnaxcahJcXVlNcXlpd6aYI7KVHjGyCTy1Esf7xhnfITtUg8nPX22habZ3lvc2tosUlra/Y4ApIWKHIOxVztH3V5Aydo9BTdP0DT9M1C5vraOZ7q5/1k1xcyTsFyTsUyM2xMknYuF9qel/v/4H+f5C6fcaVFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKuof8e6/739DWdWjqH/Huv8Avf0NZ1MDK1zULiwS1FqyqZ5ijMbV7ggbGbhEIJ6VUutcnSxCwxzSzr5fm3CW/lJHuYYBSRtwyO2DjPata90+31BY1uRJ+7bejRTPGynBHVSD0Jqu+gWEjI0i3DFQo+a7lO/acjd83zEHu2aAKVv4ilN5cQzWksqoFETRKi+Y5ZhtwX/2epwPlJOOKtx62stzDbJY3XnuWDxnZmHaVBLHdj+NT8pPBp76Fp7uzGJwWUA7Z3XoxYEYPDAk4YcjPWprbTLW0dHgjbeisod5GdjuIJyWJJPA5PPFC8wLdKv3h9aSlX7w+tAG1RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCrqH/Huv+9/Q1nVo6h/x7r/vf0NZ1MApkkgQep7Cn1EIf3hZzmgBscuDhz+NT1HJGHHoacilUAJzQA6lX7w+tJSr94fWgDaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBV1D/j3X/e/oazq0dQ/wCPdf8Ae/oazqYBVFL8i5aOdNgzge31q9Ve6tVuU9HHRv6UAJd3a264GGc9B6VJbStNAruu0n9feqVpYktvuR0OAp7/AP1q0qAClX7w+tJSr94fWgDaorN8RyyQ+GNTlhd0kS1kZWRtrKdp5B7GuettTuNKs9VnghvU8owRR2eoXPnypI7Y8zLSEbDuXA8wAlG5XmtYUnON1/W3+ZlOooSSZ2dFchca/r9tYRyXUFvaNGJWuZHg83YFI2ExxzMygg8kF8dSMGtGXXJheSW+Icf2gLQdclTAJM9euT+Xah0ZJXWoKrFuz0/q5vUVyXhRr9rq2QXUf2JNJtGMBiYnJVxkNvwDkc/KcjA7ZrWmeePxdbgXMzQSWUzfZ+NgZXj+bgZJ5PUn2xzknS5ZuNwhU5o81jXormPCF5dTIf7RQ/abm3jujILx5lYMSMbGAEWDxtXj3OK379rpLKR7DyTMvzBZshWA6jI6ZHfnHoampBwlysqE1ON0WKgubn7Pt+Xduz3xWZoWut4gke4tI0isowEIkIMjSEA9jgKAevO7ORxgm5qP/LP8f6VmWH9o/wDTL/x7/wCtR/aP/TL/AMe/+tVKimBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1qpUUAXf7R/6Zf+Pf/Wo/tH/pl/49/wDWqlRQBd/tH/pl/wCPf/Wo/tH/AKZf+Pf/AFqpUUAXf7R/6Zf+Pf8A1qP7R/6Zf+Pf/WqlRQBd/tH/AKZf+Pf/AFqP7R/6Zf8Aj3/1q4zx7qF5p/hvdYM0ZlmEUsijlEIbkHtkgDPv64rlrORNG8SeH10CGWAXtpbi8jaOQCZmJ3thuoA5DLxwccZrtpYR1KbqJ9/wOOrilTqKFu34nq9xd+fGF2bcHOc5qvRXnegeItRu/E8cB1bULpmu7wXVnc2KRW8VtE7qHik8pS5DeUpw7/fOR3HEdnS56JRXB6f8SZb6zubuTRZLS3+zfaLSa5W5jSXLKFjZjbgb23DCxebk5Azxl9n471HWIPsunaGi6oDOJorq5lt44kjWM7gzwCQk+amAYx35wASnoh21sdzRXGQanqL+DfClvBetBd6skEMt6+JHT9w0jMu4EM52EDcCMnJBxgxtr2taF4iPh8H/AISCacxNbT3bpbMgdJmIkaOPaQDAeVQHDjg4yaas2uwlqr/M7elX7w+tcFpvjC6k1W7vbq2ZIFFpb3FuLkslsxuJ4XkU7RuG5VycLleTjGK63QdTOs6XDqHkiGKdmaHD7t8W4hH6DG5QGx2z1NAHSy+RPE8U3lyRuCrI+CGB7Ed6jmtrG4dmuILeVmjMLF0ViUPVef4T6dKrUUaoVkIND0IRwxjS9O2W7F4V+zpiNickqMcHIHSp2sNMe++2va2jXYGPtBjUyY9N3WoaKrmk+ouSK6Ey2OmrcQTra2omt08uGQRruiXptU9QPYUkmnaXNqCX8tnZveRjCXDRKZF+jYyOpqKileXcOWPYsW1rYWckz2kFvA8775WiRVMjerY6n3NOu4LW+tXt7vbJC+Nyb8BhnODg8j1HQ9DVWik7vcaSWxYW1s0vTdxqiTmMRFlbGVHQEdDjt6ZOOtR35D+XsO7Gc459KjopWGV9rf3T+VG1v7p/KrFFMCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAKk1ulzA8M8QkikUq6MuQwPY1SstBstPnWa2hkMqxCFHlmeUpGOiLvJ2j2GK2KKpSklZMlxi3dor7W/un8qy38NaY8FvEbRgttctdwskjq0crMzMwYHPJZgRnBDEEY4rcoqSjl4/A2ixW8tvFDepby4xAuoXAjiwwYGJN+2IggEFAuO2KT/hA9C8oILW6Dea0pmF/cCV2ZVVt0m/ewYIuVJIO0ZBrqaKVgMWXw7p02hw6RJan7FAiJCiu6tFsxsKuDuVhgYYHI9aisfCmlafJHLb2sjTxzGcTzTySys+wplpHYs+FYqNxOB0xgVv0U+twOZvfB1hNpOp2djH9kbU4mhnlIMuVZ3ZvlY4zmWT6bu4AFblvbrbxRQwx7I41CqoHCgcAVaooA//Z)



10- 38 of 45 frauds are reported in January. And there are very few in February.

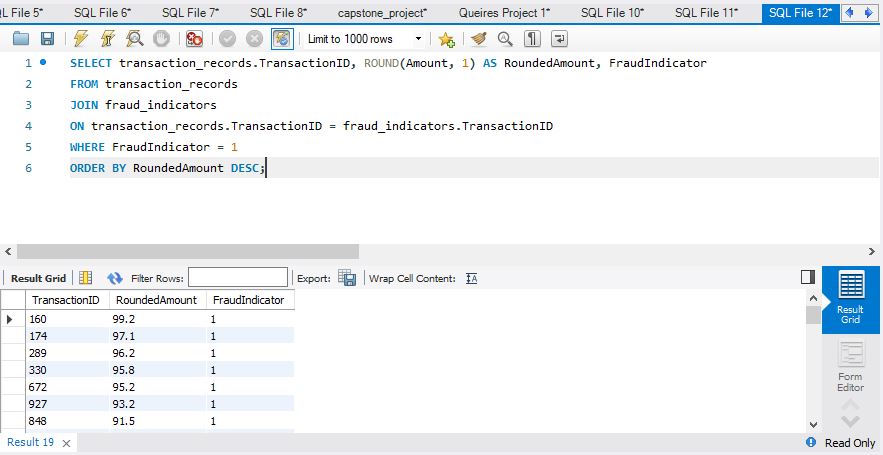


10.1- From the days of the week, Monday, Wednesday and Friday have a greater number of frauds.

![A screenshot of a computer

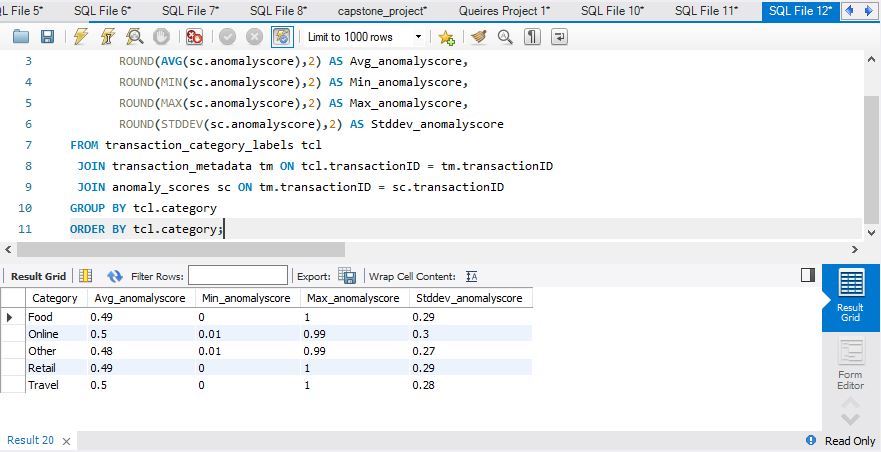
Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDuRXhpZgAATU0AKgAAAAgABAE7AAIAAAAMAAAISodpAAQAAAABAAAIVpydAAEAAAAYAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFNhYWQgU2hFaWtoAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAMzNAAAkpIAAgAAAAMzNAAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMzowODoyMCAxNzowNzo1MgAyMDIzOjA4OjIwIDE3OjA3OjUyAAAAUwBhAGEAZAAgAFMAaABFAGkAawBoAAAA/+ELHmh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjMtMDgtMjBUMTc6MDc6NTIuMzQzPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlNhYWQgU2hFaWtoPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAc0DcwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APf/ADP9v9aPM/2/1rnNG15tYvsRxqls+nW15HkfODKZMgnpwEH61U8Ta/LpOqWFquq6XpMVzFNI1xqUZZSUMYCr+8Tk7yep6VT0dh9bHXeZ/t/rR5n+3+tcld+IJrVYkjvLO8mMlkknlQOq7ZpNpcHeQQRkqMnGOSc1p22vafd6i1lBLIZRuAZoJFjcrwwSQrscjuFJxg+hoJubXmf7f60eZ/t/rXFf8JJfP4svdPjuLVI7eYQwwSWE379vJWTb9p3eWrEk8bScDoa2tDudWutN8zXrCGwut5HlQz+aNvY5wOe34e+KS1VxvRm35n+3+tHmf7f61WopgWfM/wBv9aPM/wBv9arVzGv+IbnTtZWzW/03SojAJI59Ticx3LliDGrh0VSMAn7x+bO3jlXA7DzP9v8AWjzP9v8AWuVW817Ubi6bTpNOtorRxE0U0DzGaQKGbDh02rltoJU9M45xU+ja82sX2I41S2fTra8jyPnBlMmQT04CD9aa1Dpc6PzP9v8AWjzP9v8AWuR8Ta/LpOqWFquq6XpMVzFNI1xqUZZSUMYCr+8Tk7yep6Ut34gmtViSO8s7yYyWSSeVA6rtmk2lwd5BBGSoycY5JzQtf6+QPRXOt8z/AG/1o8z/AG/1rFtte0+71FrKCWQyjcAzQSLG5XhgkhXY5HcKTjB9DWP/AMJJd3Pia5sLG50kfZ5DEthcSlLm5wm4upB4UE4xsOdrHI6Urgdl5n+3+tHmf7f61iaHc6tdab5mvWENhdbyPKhn80bexzgc9vw98VpUwLPmf7f60eZ/t/rVaigCz5n+3+tHmf7f61x+v+IbnTtZWzW/03SojAJI59Ticx3LliDGrh0VSMAn7x+bO3jmZbzXtRuLptOk062itHETRTQPMZpAoZsOHTauW2glT0zjnFK+lw8jqvM/2/1o8z/b/Wuc0bXm1i+xHGqWz6dbXkeR84MpkyCenAQfrVTxNr8uk6pYWq6rpekxXMU0jXGpRllJQxgKv7xOTvJ6npTejsPrY67zP9v9aPM/2/1rkrvxBNarEkd5Z3kxkskk8qB1XbNJtLg7yCCMlRk4xyTmtO217T7vUWsoJZDKNwDNBIsbleGCSFdjkdwpOMH0NBNza8z/AG/1o8z/AG/1rl9SuNetdWgSzuNPninkbZavaOsmxVJOZfNIHOBnZ/EOKu6Hc6tdab5mvWENhdbyPKhn80bexzgc9vw98UlqPY2/M/2/1o8z/b/Wq1FMCz5n+3+tHmf7f61WrmNf8Q3Onaytmt/pulRGASRz6nE5juXLEGNXDoqkYBP3j82dvHKuB2Hmf7f60eZ/t/rXKrea9qNxdNp0mnW0Vo4iaKaB5jNIFDNhw6bVy20Eqemcc4qfRtebWL7EcapbPp1teR5HzgymTIJ6cBB+tNah0udH5n+3+tHmf7f61yPibX5dJ1SwtV1XS9JiuYppGuNSjLKShjAVf3icneT1PSlu/EE1qsSR3lneTGSySTyoHVds0m0uDvIIIyVGTjHJOaFr/XyB6K51vmf7f60eZ/t/rWLba9p93qLWUEshlG4BmgkWNyvDBJCuxyO4UnGD6Gse68QanH4qfTrZbOTD7UsXVlnkTyt3n79xCpv+T7h5HXJApXA7LzP9v9aPM/2/1rE0O51a603zNesIbC63keVDP5o29jnA57fh74rSpgWfM/2/1o8z/b/Wq1FAFnzP9v8AWjzP9v8AWsS91/TtPvltLqZ1lYKWKwu6xhjhS7qCqAnOCxGcGoJvFek2zXIupLm2FtG8kjXFlNGpVPvFWZAHx/s545pXA6LzP9v9aPM/2/1rm/8AhL9H+z+aJLonzPL8kWE5mzt3Z8rZv2453Yx70z/hL9OXULmB/MEENtDcJcJDI6zeaSFVcL8xOBgAknJAHBpgdP5n+3+tHmf7f61zUvjHRIkjZ7ifMiu/lrZzNIoQgOWQJuTBIzuAxnNWf+Eg006itksztKzBQ6wSGLcRkKZQuwMRj5S2eRxyKANzzP8Ab/WjzP8Ab/WsrU9Vs9Hsjd6hI0cO9UysbOSzEBQFUEkkkDgVTi8VaRPNbwxTzGW437Yzayhk2EBt4K5jAJGS+OopXA6HzP8Ab/WjzP8Ab/WuaHinTLpV+yXvlEyxKDPaSgSq7hQUyF3BjwHGVGQeam/4SfSRPNG9y0YhV2aWSCRImCfe2yFdjkdwpJ4PpTA3/M/2/wBaPM/2/wBa5SfxjaebaQ2FvcXE91O0Ailt5oWjbyy67w0eVBwBkgDBJ5CmtDQ7nVrrTfM16whsLreR5UM/mjb2OcDnt+HvigDb8z/b/WjzP9v9arUUAWfM/wBv9aPM/wBv9arVkaneag+pwabpEltBM0TTyz3MLSqqAhQAiuhJJPXdxtPBzSA6DzP9v9aPM/2/1rntN1kvO9hqckf26K5NtuhjZUlYRiXIBJ2/I3Qk8gjJpW8U6Qph/wBIkZZgGDpbSMiAnALsFxGCQeWI6GmB0Hmf7f60eZ/t/rXOW/iXTzJb28t3589w8vl+TaSgbY5NjFuDtCnALMQM88A0Dxbo7QySCa4wm3ANnMGlDHCmNdmZAT3QEUgOj8z/AG/1o8z/AG/1rn7/AFxF8I32s6YVk8m1lmjEsbL8yKeGU4YYIwQcEc9KxLDxpFHdP9v1rTNVtREpM+k2znyZGcIkbBZJSxcscAYPyng9n1sGyud35n+3+tHmf7f61z7eJdM+1/ZfPkSUgDc9tKEViu4IzbQofHOwkN7UyPxPpqQWfn3TStcQxyedDaS+WA/3WYgERA9t5H14NArnR+Z/t/rR5n+3+tcrqPjPTLGzvpIjLcS2kcjhBBKFmKcMqPtKtg8HbnHOehq1rmp3tr4Zn1LR7eGWZIDMqXjPEFUKTkjaWz/snb9RSvpcpK7sdB5n+3+tHmf7f61z0N9rcmuxRf2Zb/2S0AZrz7T8+8jOBHjpnjr3zntWxTJTuWfM/wBv9aPM/wBv9arUUDLPmf7f60eZ/t/rWJ4g1GfStDnu7aPfIhUZMbSCMFgC5VfmYKCWIHUDqOoxrbXtQvIIYNP1PRdRmupzHDfWis0KKqbn3xiQ8jAAAk53A8YwVcDtPM/2/wBaPM/2/wBa5CfXNR07z7S9a1uLyGW0PmxQtHG8U8/l/cLsQww38RHQ+1a+u30mmeHdRv4AjS2trJMgkBKkqpIzgjjijpcaTbsbHmf7f60eZ/t/rXH6Zr5ntTPJ4l0XUEM8MIawtmIRnbG1sTPy2cA8AdTmpbLxXbjS0uNU3LK81wgS1tpZiEjlZNxVAxAwBljxk0yb3Or8z/b/AFo8z/b/AFrB1/Ubyy8OXOoaNFa3MkcLSr58rKm0KTuyqnd244z6is3UNe1KCe4mtvsq2enwQzXSyRMzyhySwQhgE2qM8hsk44xQPpc7DzP9v9aPM/2/1rB0W61q5a7/ALc0yCxVJMW/k3Pm+YnqeBj/AOv0GK1aALPmf7f60eZ/t/rVaigCz5n+3+tHmf7f61y3iXXJtJuLOJLuz02GcOXv7+FpIYyuMIcMgUtkkFmH3SACTxHDqOt6pMsGn3OlwNDbxyT3Hkvcxyl87fLw6YG0bskn7wHbJVwOt8z/AG/1o8z/AG/1rl9O1+e91GxtnijXzYrsT4zxLBKkZ2nP3SWY889KXxVrUujW9g0V7Y2C3N15Ml1foWiiXy3bON6ckoB97vT8x2On8z/b/WjzP9v9a4y88STWWgSXUWqabqNwtjNdRG2t3EUwRgNwIkYADOCMkknIIwRWwdf09dTWwaWTzywTcIJDEHIzsMm3YGx/CTnkccigm5t+Z/t/rR5n+3+tc/quo6hZavpcNvBbNZ3U/lTSvI3mKdjsAqBcfwjkt6jHeqs2ra4mq6paQadZzNb2qTWca3LAzFncfOxUBeFHAB/3ueFcr+v0Oq8z/b/WjzP9v9ay9Llvp9Lgk1a2jtbxl/ewxSeYqn2bA+v+NW6Yiz5n+3+tULnxBpFncNBd6vZQTJjdHLcorLkZGQTnoamrwn4jf8j/AKl/2y/9FJXfgMLHFVXCTtpf8jz8wxcsJSU4q+tvzPa/+Eq0H/oO6d/4GR/40f8ACVaD/wBB3Tv/AAMj/wAa8TsvD9pJ4ehv3tNSvRIshmuLBkdbIqSAHj2kngBslkBB46ZoTRtJTU7TRZ1vDqFwsatcrMgijkkAKjy9hJA3KCd4zyR6V6X9l0LtKT09Om55n9q17JuC182e2f8ACVaD/wBB3Tv/AAMj/wAaP+Eq0H/oO6d/4GR/418/6lp0djYabKrMZLqF3kBIIBWV0446YUVp6PoEV54dGof2TquqSm6eFlsJAojVURgW/dP13H06VUspoxjzc73t0Es2rufJyK+/Xtc9t/4SrQf+g7p3/gZH/jR/wlWg/wDQd07/AMDI/wDGvDIdCjm0m5u3guISlkLmDMyuJcziPOAuQMEjHXIz0OKoX+iX+mQrLeRxhC5jPlzpIUcfwsFJKN7Ng8H0ojlNBu3Prt0JecV0ub2atv1PoL/hKtB/6Dunf+Bkf+NH/CVaD/0HdO/8DI/8a8JGm6Sug2OoPcXreZdtDdARINgCK2EG47jyeSR9PW6uj+G2t7a7vL++0qK6t3eKF4xcOWDFQdyhflPX7v8ACwz0qXldFfaf3Fxzau/sx779Nj2n/hKtB/6Dunf+Bkf+NW31Wxjdkkv7dWU4ZWmUEH0618xnrx0r6RXUIdM0ea5uA7AXEwWONdzyN5r4VR3P6DknABNcePwKwzgoO/Nf9Dty/HyxSm5pLlt+v+RZ/tjT/wDoI23/AH/X/Gj+2NP/AOgjbf8Af9f8a5jwV40m8Qapf2OoQvFdK7TxIoXy4oQEUJu6ltxJyRznsMAdnXn1qNShN06is0enTqRqR5o7FP8AtjT/APoI23/f9f8AGnJqtjI6pHf27MxwqrMpJPp1rnIfG0M3im7so0f7PbZhkDKNwkV2DMoByR046kA45GD0F+6S2EUkbK6NPAyspyCDKnINFWjUpW51a+ooVIzuovYu7j6n86KSisjQ4+y8O6rpzWsmm31habLCCzlhktHnX90WwUbzEIHznqD0FbUun+brlrqPm4+z28sPl7fvb2jOc54x5fT39qof8In4q7+Nv/KTF/jR/wAIn4q/6Hb/AMpMX+NdLpQbv7Vf+Tf/ACJy+2mv+XUv/Jf/AJIbf+Gvt2qTXn2vZ5slo+zy848iRnxnP8W7Ht71U0TwVb6JrH2uD7B5aNI0bJpyLcneScPPklgMkDAU9Mk85u/8In4q/wCh2/8AKTF/jR/wifir/odv/KTF/jS9jTX/AC8j/wCTf/Ih7ab/AOXUv/Jf/kiS40e9u9SRrjUUfT451uFtvswEgdeQPMDY27hnG3P+1itisP8A4RPxV/0O3/lJi/xo/wCET8Vf9Dt/5SYv8aPY07W9ov8Ayb/5EPbVL39lL/yX/wCSNyisP/hE/FX/AEO3/lJi/wAaP+ET8Vf9Dt/5SYv8aPY0/wDn4v8Ayb/5EPb1P+fUv/Jf/kjcrJ1TT9Wu5JFsNUt4LaaPy5Ibmy87HUEoQ64yDzu3DgcdQYf+ET8Vf9Dt/wCUmL/Gj/hE/FX/AEO3/lJi/wAaToU3vUj/AOTf/Ij9vU/59S/8l/8AkjNvvBt//Zdxpug65/Z1ncRoDugd5Y2VQu5HSRMZCrkEEZz64qey8O6rpzWsmm31habLCCzlhktHnX90WwUbzEIHznqD0FW/+ET8Vf8AQ7f+UmL/ABo/4RPxV/0O3/lJi/xp+yh/z9X/AJN/8iL207W9lL/yX/5Ivy6f5uuWuo+bj7Pbyw+Xt+9vaM5znjHl9Pf2rOv/AA19u1Sa8+17PNktH2eXnHkSM+M5/i3Y9venf8In4q/6Hb/ykxf40f8ACJ+Kv+h2/wDKTF/jR7GGn7xaf4vX+UHWqNW9lL/yX/5IpaJ4Kt9E1j7XB9g8tGkaNk05FuTvJOHnySwGSBgKemSec25PDkj6uZku4ksXu1vXtxb/ALwzKoHEm7hTtBI2k9RuwcB3/CJ+Kv8Aodv/ACkxf40f8In4q/6Hb/ykxf40KjTVv3kdP8X/AMiHtpu/7qWv+H/5I3KKw/8AhE/FX/Q7f+UmL/Gj/hE/FX/Q7f8AlJi/xo9jT/5+L/yb/wCRD29T/n1L/wAl/wDkjcorD/4RPxV/0O3/AJSYv8aP+ET8Vf8AQ7f+UmL/ABo9jT/5+L/yb/5EPb1P+fUv/Jf/AJIm1TT9Wu5JFsNUt4LaaPy5Ibmy87HUEoQ64yDzu3DgcdQce+8G3/8AZdxpug65/Z1ncRoDugd5Y2VQu5HSRMZCrkEEZz64rS/4RPxV/wBDt/5SYv8AGj/hE/FX/Q7f+UmL/Gl7Cn/z8X/k3/yI/b1L/wAKX/kv/wAkVLLw7qunNayabfWFpssILOWGS0edf3RbBRvMQgfOeoPQVtS6f5uuWuo+bj7Pbyw+Xt+9vaM5znjHl9Pf2qh/wifir/odv/KTF/jR/wAIn4q/6Hb/AMpMX+NU6UG7+1X/AJN/8iL201/y6l/5L/8AJDb/AMNfbtUmvPtezzZLR9nl5x5EjPjOf4t2Pb3qpongq30TWPtcH2Dy0aRo2TTkW5O8k4efJLAZIGAp6ZJ5zd/4RPxV/wBDt/5SYv8AGj/hE/FX/Q7f+UmL/Gl7Gmv+Xkf/ACb/AORD203/AMupf+S//JGgth/xOn1CSXf+4EMUezHljJLHPfd8v/fAq5WH/wAIn4q/6Hb/AMpMX+NH/CJ+Kv8Aodv/ACkxf40exp/8/F/5N/8AIh7ap/z6l/5L/wDJG5RWH/wifir/AKHb/wApMX+NH/CJ+Kv+h2/8pMX+NHsaf/Pxf+Tf/Ih7ep/z6l/5L/8AJG5WTqmn6tdySLYapbwW00flyQ3Nl52OoJQh1xkHnduHA46gw/8ACJ+Kv+h2/wDKTF/jR/wifir/AKHb/wApMX+NJ0Kb3qR/8m/+RH7ep/z6l/5L/wDJGbfeDb/+y7jTdB1z+zrO4jQHdA7yxsqhdyOkiYyFXIIIzn1xU9l4d1XTmtZNNvrC02WEFnLDJaPOv7otgo3mIQPnPUHoKt/8In4q/wCh2/8AKTF/jTZfDPia3heafx0sUUalnd9LiCqAMkkluBVKjC/8Rf8Ak3/yIvbzt/Cf/kv/AMkaMun+brlrqPm4+z28sPl7fvb2jOc54x5fT39qzr/w19u1Sa8+17PNktH2eXnHkSM+M5/i3Y9vesvFx/0VXS//AAFtv/i6MXH/AEVXS/8AwFtv/i60+pvT3lp5S9f5TJ4xNW5H98f/AJIs6J4Kt9E1j7XB9g8tGkaNk05FuTvJOHnySwGSBgKemSec2n8OTvrBnN9H9ia8W9MP2f8AeiUKFwJd2NvHTbnGRnFUrW01C+uUt7L4m2FxO+dsUNlbuzYGTgB8ngE1of8ACJ+Kv+h2/wDKTF/jWbw8YNJ1EvlL/wCRLWIlNNqm384//JG5RWJ/wiXiv/odf/KTF/jR/wAIl4r/AOh1/wDKTF/jS9jT/wCfi/8AJv8A5Er29T/n1L/yX/5I26KxP+ES8V/9Dr/5SYv8aP8AhEvFf/Q6/wDlJi/xo9jT/wCfi/8AJv8A5EPb1P8An1L/AMl/+SHT6NejWZb3TdRS0S68sXSNbeYzbOAUYsApI4OVYdMAVzOqeAbrydSubOWynuZba5ji22QjuJmkOR5sxk+fGMdFH0rpP+ES8V/9Dr/5SYv8aP8AhEvFf/Q6/wDlJi/xpexp/wDPxf8Ak3/yI/b1P+fUv/Jf/kjNvfB95qKtPfX2nz3rupJl03dCqqrBdi+ZvRwWJDiQHnp0qWTwldGWGSPVt0kFvbqslxCZXaaEsVkY7xuBDsGXqc5DCrv/AAiXiv8A6HX/AMpMX+NH/CJeK/8Aodf/ACkxf40/Y0/+fi/8m/8AkRe2na3spf8Akv8A8kVIvCUn2i4urnUFkubq2uIpmSDapaXYNyruOABGBgk59aqxeB4dO1Y6lBHZ3BRxcEHTo2u2dVA2pM7YVSRnBGRk4YcY1f8AhEvFf/Q6/wDlJi/xo/4RLxX/ANDr/wCUmL/GhUaa2qL/AMm/+RD203vSl/5L/wDJGdrUus65ZQ21noV5p8yXcEwnvWt3jUJKrHKxzljgAnHGcdas2nhQpfy3l/eC4luYJ4rkRw+WrmUpyo3EqAsYGMk981Y/4RLxX/0Ov/lJi/xo/wCES8V/9Dr/AOUmL/Gj2NP/AJ+R/wDJuun8oe2qX/hy/wDJen/bxkXXhjUhJpvm3AvzbTW8UTRQrCIYEkV2aTLnex8tRlQOf4Rk4bF8ObSJ7hFeyjhfzDFLDp0a3QLHI3zEncFPTAUnAyTznZ/4RLxX/wBDr/5SYv8AGj/hEvFf/Q6/+UmL/Gj2MP8An4uv83X/ALdF7af/AD6l/wCS9P8At4adG1aeazuL3VreW4tboTAJZFI9mxkZAvmFgSGJ3FiAccdq3axP+ES8V/8AQ6/+UmL/ABpP+ET8Vf8AQ7f+UmL/ABo9jT/5+R/8m/8AkR+2qf8APqX/AJL/APJG5RWH/wAIn4q/6Hb/AMpMX+NH/CJ+Kv8Aodv/ACkxf40exp/8/F/5N/8AIh7ep/z6l/5L/wDJG5WVqulXd1dwXml3sdndRo0TGaAypJG2CQVDocggEENxz61B/wAIn4q/6Hb/AMpMX+NH/CJ+Kv8Aodv/ACkxf40vY0/+fi/8m/8AkR+3qf8APqX/AJL/APJGTpPg3U9LtABq0Et/HfvdrezwSS+aHj2FXQyZ4BwDvPCjPeo1+HMKTQSGaxuHEUcc0t5pkc0nyE/NEzHEZIPOQw4BAHOdr/hE/FX/AEO3/lJi/wAaP+ET8Vf9Dt/5SYv8afsad0/aR0/xf/Ii9tO1vZS/8l/+SIbPwkltMpmujNH5F1C6CPbuE8vmHnPGOnv146Vl23w8S1sJLaM6N9xI1/4kcW2VVYH9+N2ZCcDlSgzzitr/AIRPxV/0O3/lJi/xo/4RPxV/0O3/AJSYv8aXsaf/AD8j/wCTf/I+Ye2qf8+pf+S//JCx+H5B4OuNDnv2leeCaI3DKzbfM3dAzE7V3YALHgAZq3qml/2laW8HneV5NzDPu253eW4bHXvjGe1U/wDhE/FX/Q7f+UmL/Gj/AIRPxV/0O3/lJi/xp+yhe/tF/wCTf/Ih7apa3spf+S9f+3ipqPhy6H2pre486yec3v2FIR5zzAZAWVnChSwBwR6/MBWdB8PkeOwmnGn+etnbwXP2rT0uXRo1AzE7HCHtyGHAOOudz/hE/FX/AEO3/lJi/wAaP+ET8Vf9Dt/5SYv8aFRprapHp/N0/wC3Qdab3pS/8l/+SK3/AAi96NLu9KXVkXTpIZo4Iha/Om/ON7lvnC5OAAh9Sa17qxlvtBmsLidPOntmheaOMhdzLgsFJOBznGT9ao/8In4q/wCh2/8AKTF/jR/wifir/odv/KTF/jS9jTtb2i/8m/8AkRqvUTv7KX/kv/yRsxR+VCkec7FC59cCn1h/8In4q/6Hb/ykxf40f8In4q/6Hb/ykxf40/ZQf/Lxf+Tf/IiVaaVvZS/8l/8AkjcorD/4RPxV/wBDt/5SYv8AGj/hE/FX/Q7f+UmL/Gj2NP8A5+L/AMm/+RD29T/n1L/yX/5I07+G6ntCthd/ZJwQyyGISLwejKcZB6HBB9CKwz4ZvnuH1J9Tt11gyIyXEVmVhCqpXa0fmFmBDNk78529MYqz/wAIn4q/6Hb/AMpMX+NH/CJ+Kv8Aodv/ACkxf40exp/8/F/5N/8AIh7ep/z6l/5L/wDJGPbeC9UjfVpLrV4J7m+mtp4rloJGEJik3iPy2lJ2ZHGHH3j6Ct6fTL/UPDt9p2qXtu813DJCJ7e1aNUDLj7jSMSRnP3hmof+ET8Vf9Dt/wCUmL/Gj/hE/FX/AEO3/lJi/wAaPY07W9ov/Jv/AJEar1E7qnL/AMl/+SLmqaX/AGlaW8HneV5NzDPu253eW4bHXvjGe1c7d/D6G4ED+ZYTzRGdSdQ05blNskpk+VSw2spOM5IPOR0xrf8ACJ+Kv+h2/wDKTF/jR/wifir/AKHb/wApMX+NHsaf/PyP/k3/AMiL201/y6l/5L/8kXrnTFn8Py6WkmxXtTbiTYPlBXbnauB+AwPpWbfeGp7q6fyb9IrS5iiivIXt95lWMn7jbhsJBIOQ3GMYqT/hE/FX/Q7f+UmL/Gj/AIRPxV/0O3/lJi/xo9jC9/aL/wAm/wDkQ9tO1vZS/wDJf/kjcorD/wCET8Vf9Dt/5SYv8aP+ET8Vf9Dt/wCUmL/Gj2NP/n4v/Jv/AJEPb1P+fUv/ACX/AOSNyisP/hE/FX/Q7f8AlJi/xo/4RPxV/wBDt/5SYv8AGj2NP/n4v/Jv/kQ9vU/59S/8l/8Aki5qNtqkskcmk6jDalQVeO5tfPjb3wHRgR/vYwenesUeEbyytDFourR2jTwGK6aS2Zg7bmbemyRDGQXboSMbR2q9/wAIn4q/6Hb/AMpMX+NH/CJ+Kv8Aodv/ACkxf40vY0/+fi/8m/8AkR+3qf8APqX/AJL/APJGZpfhLVdJsdLWz1S0W7sY7iKSae1ecXIlkVzIR5ilWJXJ5IyTW/c6dJeSaXLPOvm2M/nuUjIWU+U6EAEnaPnz1PTHvVP/AIRPxV/0O3/lJi/xo/4RPxV/0O3/AJSYv8ar2UP+fkf/ACb/AORF7ap/z6l/5L/8kJr3hv8AtuWV/tfkeZYTWePL3Y8xkO7qOmzp79app4Jt4vEz6pH9gKyXAuWaTTke5V8DhZyflUkZxtJGThhxi7/wifir/odv/KTF/jR/wifir/odv/KTF/jSVGmrfvI/+Tev8oOtN/8ALqX/AJL/APJGhf2H22axk8zZ9kuPPxtzv+Rlx7fezn2oSw265LqPmZ8y3SDy9vTazNnP/AuntWf/AMIn4q/6Hb/ykxf40f8ACJ+Kv+h2/wDKTF/jR7Gn/wA/F/5N/wDIj9vU/wCfUv8AyX1/mNyisP8A4RPxV/0O3/lJi/xo/wCET8Vf9Dt/5SYv8aPY0/8An4v/ACb/AORF7ep/z6l/5L/8kbleE/Eb/kf9S/7Zf+ikr1r/AIRPxV/0O3/lJi/xrC1L4P3WrahJe6h4n864lxvf+zwucAAcBwOgFejl9ShharnOorWtopeXkebmVOviqKhCm73vq49n5nm2l61p+mNb3UemS/2jbA+XNHdlY3bnDOhUk9eQGUEDp1zqaN4x06y1S31G/wBHee+SJYXnWZNvy4CyhGjJDgAchgCR2zXV/wDCjf8AqYv/ACR/+2Uf8KN/6mL/AMkf/tlepPGZfO/NLf8AxHkwwWYwtyx2/wAJ5/catp13pVtbXVldyXFrHJHFcJdKitudnBZDGx6t0DVSfUN+hQ6d5WPKuZJ/M3ddyouMY7bOue9em/8ACjf+pi/8kf8A7ZR/wo3/AKmL/wAkf/tlaLMMCtp+e0v8iZZfj5O7h5bx/wAzhoPFb2+nx28VriSKzW2WQyZwVn84NjH4Y/HPajxH4qfX4QjLeqWmMzC4v3nRDg/LGhACryeu49Bnrnuf+FG/9TF/5I//AGyj/hRv/Uxf+SP/ANsqPruXqXNza77S6lfUsx5eTl0slvHpp3POrHV7eCxtbO9sTdW8N4bmRBNs80FVGzODj7vX3/Gm65qVvq199qghuYnYYcT3CyDA4UKFjQKoHAGMYxjFej/8KN/6mL/yR/8AtlH/AAo3/qYv/JH/AO2Vf9oYFS5ubX0kR/Z+P5OTk09Y/wCZ5LX0vaW8V1ps0M6B43uJsg/9dW59j3z2rgv+FG/9TF/5I/8A2yugfwJrsjs8niq2ZmOWZtDgJJ9eteZmWIoYrk9nUStfdS8vI9PLcPiMJz+0pt3ts4+fmaOieGLbSNSu74/vbqZiqzEnPlEKdpHTO5Scgfl0G5XIf8IFrf8A0NFr/wCCKD/Gj/hAtb/6Gi1/8EUH+NeZUiqkuadVN/8Ab3/yJ68akoqypP8A8l/+SCT4fafL4yk1Z1AtHTe9sHZvPnZ2LM+eNuCvyjgnqABhuk1P/j0T/r4g/wDRq1zf/CBa3/0NFr/4IoP8aVfAuvRsHi8U2wdTlSNEgBB+uadT96kp1k7aL4v/AJEUZyhflpPX/D/8kdbRRRXGdhczWT4h1C4sbGJLIqtxczCGN2PCfKzE9D2Q446kVp7q5jxzP5Gn6fL0CXoJPp+6kH9adNXkkRUbUG0LYatq9sZBetb3inGxjJsKnnI4jwR0/WtOw1p7vUBaTW6Rs0TSqySlxhSoIOVH94V5/wD22n/PZf8AvoVs+Eb0XniUsrbwlpICQc4y8f8AhXTUpRUWzlp1ZOSid7muQ0rXNf1vXdUsrWbTbeOykYKZLWR2IEsiDOJBziPOfeus3V4pcTA+MdRtjq0ekMbm5Z53mdMgTEqp2uvXeSMn1rGnFSTNqsnFo9CXXtatPHFrod/JYTRTKGZ4Ld425SVhjMjdDEO3euszXjXg66Nz4+sFN39udJGLTiRnyv2diM7mYgAuV64zXsW6lVioteg6MnJNvuNt5mlhLNgHe68egcgfyrJ1zUY454bRpZI0/wBbOYnKtt5CrlSCMkE5HZCO9aNmf9GP/XWX/wBGNXO+IobSPUFdBILiUb5CJHYHgIq7M4yecYHVa4MZOcKMnDc6qSTlZjXubVriNlm1AQIVdjHeys0hzwgXfnrjPGTnArrQ2QO3tWHomjCzC3N2o+0fwJnIi/xb1PboO5O1upYWNRU06u7Co4390ivrxbGxluHG7YPlUHBdjwqj3JIH41xz+INJjb7NLqjS6kSqtGdRki3OxHRd4wORgDsQO4rptbjtZNLke8R5Fh/eKiSshZwCAMqR1Jx9a88t7W3uvEvkSTSmwF7ZrcOpIR5liuAAT/e3G3BPUEpyDjGeI9pKrGEezKhZRbZ6HoTx/wBnlIpLqXZIwaW5csWbvgkngHjAPGMdQa0Jp47eCSaZwkcal3Y9AAMk02NUijWOJFREAVVUYAA7AVDfw21zYyxXufIIy+HKYA56gg9q7Umo2Mt2cYt3qOs/abxb7+zLdZ2jDSTSks4/gCLIqqFxtJ5JIJ71t+F5547m/wBO1EyNfQMru/2h5I2RgdhTeSVHByPUdelc3pNtfwXs5sbCa9tGy6os6q1uXyxQl/vH5ic5z0yOlT6dqMnhXxFs8RW7QR6iipBcbw8cQUsRGzYGWyzEnA9sgEjKlyyipIqV07M9AzXP6hqc13fmys5DEsbfvGBIJ+YA9PrW7urk2/4lviad7wbI5yxRz05YGtyAOo3unXEUrXDSo3Z3Y54BOQSfXr1rqbW6S7tUnjyFcZwe1crq93ZyKsUCLPOQVQKMhc4GfrwMV0Okwva6XBDMMOq8jPTJzQBaWZmu5YjjaiIw9ckt/wDEiuB8V+KdRXxRJ4f0CKK41by/OijuLmSFCgRTtUIy7nJ3nkgALXcxn/iYT/8AXKL+cleb+NrFX1q/v7e5vtPuVWSJ72zhMh8sRQN5bADjOWIbcuMHnmonzW906MM6SqJ1dv6ttrY1fD/ijT7iO5tfE15Dp2oWkxifbq0gimx/FHucHGQVPXkHk12Gmyk/aoi7OsE2xC7bjjYrck9fvV5NaXGipb67/wAJRO8OozzNNby3EOZJo2+4wB79OM8dD0rt/hzHcQeGpYr1XSRbk4WQ/MqbEKj2wpAx26dqwo1ZSlytf15nXjMLCnH2kOrXpqr6Pql/kdU0zC8jiGNrRu59cgqP/ZjVDWNTazVYoDiRxkt12j/E/wBKtMf+JlF/1wk/9CSsPxLC63EdyAShQIfYgk8/XP6V1HmFWO+u2mHlTzs5PAEjH9CcV0Wlagb63bzOJYzhu2fQ4/P8q5Z9SjEP+jQiKVxh2X+lbPhqF0t5bhwQJdoXPcDPP6/pQBs3NytrbPM/IQZwO57CuZmvr66zMJJdm7AETlQPbAOfxNbuqQtdabNFGMuQGUepBBx+lctaagtkrnazSk4wTgAf40AbOnanPDeLa3jFgxCjc2SpPTnv6VY8Vn/ijda/68J//RbVh2K/bdaQ24fYsiysW52gHP8AMYrZ8VH/AIo3Wv8Arwn/APRbVrR/iR9UZVv4cvRnLX/228vriabVbyDfdyQxrFcSRpGiyMudqkZwq59z35qrJb3kd20Vvq2q3oAGPLu5oj7tlpCMD8zzxxzs6hpk11an7LbRSy/bJmDSYHl/vHIIPXqF6Vytjcbb2JbZpG1GSXy/J8raVIPO89SMD2xznpWNOhWrVJNO0UvxLqVIwil1Z2dpcXFza+GXvJDLMuozRs56tthuVBPvgCulWZmu5YjjaiIw9ckt/wDEiubjXyv+EfT01S4P/kK5rfjP/Ewn/wCuUX85K2n8MfT9WRD4pev6IkvdThsb2wtZlkL38zQxFQMKwjaTnnphD0zzirEU6TPKqCQGJ9jb42UE4B4JHzDnqMjOR1BrA8VR36Xmh3+naXc6p9hvWkmgtpIlfa0EiZHmuinlx3zXE6p4N1XxHe63qF54fkhNzb3bWcN3NAZI5mjtVjb5JGVW3ROQwPy4zkZFZLV2NT02+1a0014lvXkj851RGELsu5nVFBYAgEs6jBPqegJEj39smpRae0mLqWJ5kj2nlFKhjnpwXX868r1j4fXb6xK0PhyG70u3u/tEFovkbWXzLNmCK7BQW8ufrjJzk/Nz1Hi3w3d6l4itr/TdPQ3R0m8sor8eWHs5XCmNixIYDh1ymSN3TBJo+yn6/lp+Ibux2lc/L400yG61uCSK9jOi263Fy8lq8aurFwPL3Y38xnkfKcjBPOKXgnRpNMutRmi0P/hH7GdYVj0/fGcyqG8ybEbMvzZQZzuOzLAVH4h8P6jqOoeIpLWFSt3pFtDbMzgB5o5J3KnnI++nJ4+brwaYLWLfX/glj/hOB5PlHQdSGq/aRbDS90HnFvL83du8zy9uwE539sdaT/hP7F3tWt7C+ntZYoJbi5URhbMTMUQSAuGJ3Ag7A2MZNZBtdabxCPFn/CPXwIuQn9m+ZB9o8ryGTf8A6zy8726b/ujOM8VRt/DWu2Ony6UdLkm/tiG2864jli8uzcSM0ofLhjhWG3aGyQaOoanp9FcH4p8Hzavr2pakNNiu2FtZrb73UGQJLIZ4lJPyFo22ZOAQ2CcZrLfwLfXdhHHaaV/ZNneXk1tJp6yxq1lp8yJ5qjy2Kgl4s7UYgeZnqDU/1/X9aa/N9T1CivIdY8Da7e6HayXmlHUNWeaZpSJYXjSTZHFFK6uynlIQ2+J1kTJABya9cTcI1343YGcHIzVaWEOpG6UtNk+7+NIBuahuZmiUFcZMqJz6FwD/ADrm/C/w58L+DtZ1PVPD+mR2tzqT7pCOREvGY4x/AhYbto7n0VQu/fH5V/67xf8AoxaALBYAZJwPUmszUtZFjPbLGFkR3HnHOdiZC5/NgfoDV6aOO4heKZA8bjDKe4rgbi/WwfU4rG2lntbJm8x44wSFUc7jwODkeuBk+teZmGJq4eC9mr3+/vsdFCnGo3zO1j0JZUc4V1Y+xzTLqZoLOaVMFo42YA9MgZrg/DT3WgzQT6jZQ5vn8qU28ah7d2lVIwT5mCpDEnaMjjOa7bUD/wASy6/64v8AyNdeHre2hzNWfY524t+67otswXOTgDuTWPqPiewsQ6QyJdXCdYo3Hy/7x6L9Op7CtSdI5kkimRZI3BVkcAhh6EV554g8PyaDN9q06PNkTwqgkwkkDAAyeScDYuexIoxE6kIXgrmtKMZStJmxY+Mb/VfFdtp1hpyC0ERkupnfJXsNp474HIyc9sV1+a47wnoNzBef2vqKtBI0RjigIAbBIJZwOh4Hy5OO5J6dduq6XM43l1Jna9kYd/qmoXOoXVppMkFrFZBRc3U8ZkO9hlURcgE4IySf4hUul6pef2j/AGbqpglkkg+0W11bgqk8eQD8pJwwyO5BBqnf6deWurT3dpaf2haXbrLNaiYROsqrtDAngggDjI5ANY02pXfhzWLHUdb094NO2NaQ+XIJfsoZg2XIHU4UADsMZJ4OpB3+aoXrebqFvbPJIsTRSSMI3KElSgHIwcfMatRTRzQpLC6vG6hlZTkMDyCKy9Sl2a1aY/59Z/8A0OGgDiND8XXWtz3kgT7Pb2t1bwmJri4aRllmEf3vNABHXoa7+Ai21VLeKSVopIXciSVpMFWUcFiT/Ea4HXJo4PEV95SIhcaS77VxuY3zDJ9TwOfauytpt/iC3/69Zv8A0OKgDU1K4e20q7niOHigd1J9QpIrB1bW/D2h3a22rajeRTsgkA864ORkjPynA5B4rV158eHNSPpaS/8AoBrG8RPq8+mTx+H7qG2vcna8ybhj0HoffB+lAFj+0NPksrmfS7m7aa3tlul8yWbaVZSyHDnDA4P0wRwa6PNefWVrqdtod7da3dxz3culxwMiRFShRZCdzFm3sTIckYHHTmu+3UAPzRmmbqN1AD80Zpm6jdQA/NGaZuo3UAPzRmmbqN1AD80Zpm6jdQA/NGaZuo3UAPzRmmbqN1AD80Zpm6jdQA/NGaZuo3UAPzRmmbqN1AD80Zpm6jdQA/NGaZuo3UAPzRmmbqN1AD80Zpm6jdQA/NGaZuo3UAPzRmmbqN1AD80Zpm6jdQA/NGaZuo3UAPzRmmbqN1AFaiiiqAm2v/cb8qRo2cYaMsPQrV2ipAofZl/54D/vilWHZ9yLb9FxV6qZ1ayGrLpvn5u2Ut5YUkDABILYwDgg4Jzgg07N7CbS3Da/9xvyphtwxJaAEnqSlX6x7DxXoeqarJpthqMc13HnMYBAOOu1iMNj2JpxhKSbS2FKcYtJu1yysGw5SHafULin7X/uN+VXKKkop7ZP7rflVCbQ7W41H7dLbubjaF37m4Azjjp3P5n1rbopNJ7gZ8dt5X3Ef8cmpNr/ANxvypNX1IaRpc189tPcxwqXkWDZuVQMlvmYDjHrmrFrcJd2cNzGGCTRrIobqARnmr5XbmJ5lzcvUz77TotStTb3kTvEWDYDFeQcg5HvVaLw7psNwlwmnxiaMAJIUyygdMHtit6q/wBvtv7TGn+Z/pRh8/y9p+5nbnPTr261Kjd3SKcrLUjCuP4G/KobuzW9tJba5iZ4ZVKOvIyD1HFaVFAGPbaRBZxhLeGRFHQbmP41YltUnRUntxKqsHUOm7DA5B57g85q7NKkELzSttjjUszHsAMk1m+HtcbxBpq3w0u90+CVVkgN4YszIwyHAjdiBgjhtp9qF2XQCztf+435VBdWEd7GEuYC6g5Gc8Vp0UAYsGiWltKJIbUq46Hnir21/wC435UzWNYt9Es47m7SR0kuYbYCMAndLIsankjjLDPt61fo8wKe2T+635Vm3egW97cvPJ9qjkcAN5M7x7sDHO0jNX5dYt4fENro7JIbi6tpblGAGwLGyKwJznOZFxx2NX6OlwOZbwlZMcs2oE+pvJf/AIqtGx09NOtvItkkCZLfMSxJPua1aKAKe2T+635UyWAzRmOSNmVhggjrV+igDCHh+yD7vszE+hYkfl0rQWN1UKEbA6cVdqK3uobpXaB94jkaNuCMMpwRzQBBtf8AuN+VUbjRbW6kMk1u5c9SCQT+VW9M1m11eS7FjveO0mMDTFcI7j7wU98HgnpnI5wav0AZlrYpZoVt4mQHr15qHWrGfUdB1CxgG2S5tpIUL5CgspAzgdOasa7rUWg6aLqaCe6Z5o4Ibe3C+ZLI7BVVdzKvU9SQAO9WrK4kurOKae0ms5HXLW85QvGfQlGZc/QmqjJxfMuhMoqS5X1Oca21x3LHSLIFjk7NVmXJ+ghqMadqwkMg0WxDnq39rT5P4+TXXUVfPH+Vfj/mRyS/mf4f5HLLZazcX+mm5sbO2t7OdpiYbp5GOYpEAAMSjrJnr2rd2yf3W/KmS6xbw+IbXR2SQ3F1bS3KMANgWNkVgTnOcyLjjsav1Mpc1tLf8Oyow5b63uQ+c/8Azyajzn/55NVbTtYt9TvNStoEkV9NuRbTFwAGYxpJlcHkYkHXHOav1BZD5z/88mo85/8Ank1Vb3WrXT9VsbG7EkbXxZYJSv7suBnYW7MRkgHrtPfitCgCHzn/AOeTUec//PJqmooAh85/+eTUec//ADyapqKAIfOf/nk1HnP/AM8mqaigCHzn/wCeTUec/wDzyas3VPEQ0/WLTS7fTL3Uru5jaYpamIeTGrKpdjI6DGWHAyevFbFHS4dbEPnP/wA8mpGkZhzE1Z1l4iGoa9eadaaZevDZyGGbUMxCASBVYoAX8wnDDkJjPetijpcCvub/AJ5P/n8KYRIWJCMOc9Kt02RxHGzt0UEnFJuyuwKu1/7jflURtEaCSFrZTFLu8xCg2vnrkd896k0bVYNc0Kx1W0WRIL63S4jWUAMFdQwBAJGcH1NXabVnZgcrZeDrCy1FbpY5JliZ2ggljjMduXcOSgCgggjjngVvbX/uN+VXKKiEIwVoqwkktikyOwIKvz6ZqBrDcckz/wDfZrUoqxmbHZmNsr5x9ixxU21/7jflVyigCk0bMMFGx9Kp3GjW13G8dzA0sbjDI5JVh6EVs0UAUkjaONUVGCqMDjtVS/0qPURH9oWZTGSVaJ2RhnryOa2KKAOc/wCEYt/+e2pf+B0v/wAVVmx0aLT5nlgFw7uu0tNK0hx6ZYmtqigCjLCZoXikRirqVYY6g1kjwvagYWTUVA6BbyUAfgGrpKKAOcHhi1DAs99IAQdsl1I6/kTitfa/9xvyq5RQBT2v/cb8qNr/ANxvyq5RQBT2v/cb8qNr/wBxvyq5RQBT2v8A3G/Kja/9xvyq5RQBT2v/AHG/Kja/9xvyq5RQBT2v/cb8qNr/ANxvyq5RQBT2v/cb8qNr/wBxvyq5RQBT2v8A3G/Kja/9xvyq5RQBT2v/AHG/Kja/9xvyq5RQBT2v/cb8qNr/ANxvyq5RQBT2v/cb8qNr/wBxvyq5RQBT2v8A3G/Kja/9xvyq5RQBT2v/AHG/Kja/9xvyq5RQBT2v/cb8qNr/ANxvyq5RQBT2v/cb8qNr/wBxvyq5RQBT2v8A3G/Kja/9xvyq5RQBT2v/AHG/Kja/9xvyq5RQBT2v/cb8qNr/ANxvyq5RQBT2v/cb8qNr/wBxvyq5RQBT2v8A3G/Kja/9xvyq5RQBm0UUVQGlRRRUgFYGpNfHxTp80GkXU9vbLIrzpJCFO8LggNIG4wc8fTNb9FNOzuTKPMrBXEeHfhna+HvEi6pHqEk8cG/7NAYwpTcCvzNn5sKSOgrt6K1p16lKMowdlLR+ZnUoUqsoymruOq8gooorE2IL6PztPuIgJTviZcQsFfkfwkkAH0J71wVt4Y1qLwvq+mWVlHZxv5Yt2aOCG5nQNlkkMZZG+X5QxxnJyMGvRKK2p1pU1ZeX4GFWhGq030v+OhxMeiXFh4R1ez07TNUaW/DItvO9ogQlMblWNlRV6ZxznnFR6roep6rp+hLcWF0LaziaK5slNs8hfYAsgEhaNhwRycjdkV3VFWsTJO9l/SsZfVIcvLd2/wCDfscS3h+WC801rvSLrW9OgsPIS2u5IJJIJN2dzBmCMSvGQSRtqzeeHoU8a22qL4ehureS22OUjh3RTb1IkYMRnA7rk8V1tFH1id7+vfqP6pTtb07dLeXkIc7TtwTjjNeW+APCmt6T41GqX2kNpkc9jMl+ESyihe4MkbL5a24DsmN+1pSzDnOMnd6nRXMtJXOvpY5y7s5/FXhPULTxJ4dt43YyLDZ3EkdysmB8kmcYBz0zyMViw+A7WLwV4c0eLQ7OGOO4t5tUtokjRHYQlZC4XAfJwD13DrkV3tFC0/D8P61Df8fx/rQ828aeBlksdM0jQPDkUmkRtcStDawWTtbzPgrtW6VkSIkuW8tdwOMDqDnXvh7xZF4QmsF0WbUb7UvC1tpksn2yECC4jEu/zGZwTnzeCobJBzgc161RQtP6/ruUpW/rzv8Amjy3XPCGpX3iaW4k8NR6hc/2tY3VrrEksP8AotrE0JeJNx3qwKyHaoCkMTuJOD6fMrtC6xNskKkKxHQ44NPrn4fAPg62uo7m38J6HFPG4kSVNNhVlYHIYELkHPOaN48r2/4ZfoStNUcHofhDWtPuFu7Twla2eoRaBd2l1d3MsL/2nesYiHkKsWdGKsdz4PLAheMxaH4Ju9L0nxHJeWsui2QtrW8tGuxZRCG6gaR2kKWgEajIjy3JK8E8YHsNVr/TbHVIFg1Oyt7yJXWRY7iJZFDryGAIPI7Ght9P61b/AFHp1/rb/I4y01C60jwDqPip4ILbWdXJvEt7wnkkAQQYByW8tVG0Hli3rWzcw3mp2WkXeo6V9qXyN13p+V+WRlUg7XIU7TuGCeM5ro6KHZkq/VnLajpMlxI+NG89JLVI7Nd0a/YHGc/xfL1U7kyfl9hS3Vhqfny26WbTrNe21w1z5qBQqCMNwTuzlCcYxjvniuoopW1uM5m38PtFfWt19jQTG/uHuJCQWML+ZtBOeVOV+X15x1qTSNGTTbq9ih0iO3kd5Whvo0iC7GOVXg7xj0xjiuiopcqHfW55zZQXN/8ABttG0yyiu9RtQtne2UqROwZZB52Fl/dlyu513/KSVJyKm8DaRrfhLwvrixaNNIxvTPp2nTTWsLNGYoxg+QBDGdwckKMZyec7j3kdtBFPLNFDGksxBldUAZ8DAye+BxzUlXfVvuSlZJdjjvGHhSDxbY6JPqHh+yuruG8tpJ0uY4pTDFuBlTcw5X1A+9joaXUPAmk6t4kVdT0OzuNHh0tbWCF418qJg7cKn8JCkYYAYycEc12FFLT8W/vVh6/gl9zueVeJPCOt3/xAh1Gz0hx9kvbI219CLIA2yMnm+ZK4NyXx5g2qQpXA5yQ16HRvEX9uaZZro8kNtY63f37ak1xEY2SZbgxlEDFyQZlDZUYI43Dkej0UfZ5f61/4Yd/6+TX6nmXgfwnfaX4p0y+uPDEelyW+lT2uo6gZYXkv7lnhbzCUYs4ba5DP83JyF4z1vjfTrzVfC0trYW5uyZoXntFkCG6hWRTJFliB8yBhgkA5wTgmtfUNOstWsZLLVLO3vbSXHmQXMSyRvg5GVYEHkA/hVHS/CPhvQ7s3WieH9K064KlDNaWUcTlT1G5VBxwOPam3e1+n+dxbHncng7Uh4d1S0tvB8Nnp9/riXX9mW8VjLJFbi2Rd0aS5tw/mL8wOcAttJ4aiHSNZ8JeD9DnWLytejubrTLa3d42LxXErmIfu9q4TbHJtUAKiOAB0r1uqz6bYy6lFqMllbvfQoY47polMqIeqh8ZAPpS8vT8Fb8V+Y2/6+/8Az/BHJeItMtdM8OaB4a0kYuBeWy2a5y4ETh5JT9FBJPq3vXbVGbeE3K3BijM6oUWUqNwUkEgHrgkDj2FSU76fO/8AX3E21OBg8P6yfG0Gpy2Kw7L6VpZoVt0R4CrBTlf3rE8btx6ngelzwpol7pPiC6ZdPMVjKjN9ovY4PtRctkr5kTEupOT8+D064rsqK6HiZuPLZbWORYSClzXd73MDxpo8uveGv7PhhM3mXlo0iCTYTGtxG7nORjCqx4OeOOa5CfwVcWD3kNv4djvfD660bkaHAYUjuIGtUQFY2ZY8LMGfYxUEgt1xn06iuZaf16f5HbfSxgeDNMuNJ8Oi3uLUWKNcSyQWQkD/AGSJnJSLIyo2g4wpKjoCQAa5vxl4au9U12+ll8O/26t1ZJDplwZolGlTDduk+dgyZLI2+IM/yYxwuet1Xwp4d165W51zQNL1KdE2LLeWcczKuSdoLAnGSePermnaZYaPYpZaTY21jaoSUgtYViRcnJwqgAZPND13/r9QWmxya+A7B/iHZ61eaFp1w0enfvb57aIu12JEKycjdvwpw3b1rtHRJY2jkVXRgVZWGQQeoIp1c/D4B8HW11Hc2/hPQ4p43EiSppsKsrA5DAhcg55zT3Vnt/m7kpW1X9aWMHSPANno+m+LDp3h/T7K7vpLmOye3gijZoHiQKgZfuqXB+U455xTtQ8D22m+B7qLw54ftP7TvLaCC8jWOJjcqGG8sJP3ckoBchpMgtjJIrvKKm2lvJL7v876j6382/v/AOG0PKfD3hjXvD+nwyx6Ldyw2Wvm9t9P8yzjm+ztZmI7VjKQKRI5JUED7xyxOSi+E9YlsNO/t7wrFq8Pm6k8mlyXEMkcE09yXhmbeQrAIWG4BmXccKckV6vRTfvKz/rSw7/19/8AmeT3XhHVIvD/AIURPDR1LV9L0uG3Ed3FZ3FjBIAobfvkWRWBX78Weg4fAWvWBnHPWiim3f8AF/eTYKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAM2iiiqA0qKKKkArF1a/1Kwv7QxG0e3nuY4FttjGaTd95g24AbRk42nhScjPG1WPN4fMmvNqqarfRSsgjEaiFkVByVXdGSoJ5ODk8egxUbX1IqX5fdNiiiipLCiiigCOeZbe3eaQOVQZIjjZ2P0VQSfoBXH6H4rMmi32u6rc3rRRSODbfZBHFGvmlVKsyAscDn5zjJyBXaVijwtZDw1Lofm3H2aV2dn3LvBaTecHGOp9Olb05U0mpd193U560ajacHtf7+g1/FMUa4fTdRWd5xBBbtEoa4JXduQltu3bknJGMHIB4qnL490+Lav2K/eXJWSJY03RMJBGVb5sZ3Mo4JznitjVdHi1ZbcvPPbT2svmwTwEB42wQfvAgggkEEHrWavgnTgVYz3TSdXkZ1LSt5qylm+XqWUdMDHAAq4OhpzIzqLEq6g/6/r5fM19K1KLV9NivbdJESTcNkgAZSGKkHBI6g9Cat1U0zTotJ09LO3Z2jRnYGQgn5mLHoB3Jq3XPK3M+XY6Yc3KubcKKKKksKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDNoooqgNKiiipAKKK5DxCtg/iSzkt5NNk1GKeHdbxIovmG4chwchApyQV5UHkA5FRjzOxFSXJHmOvoooqSxks0cERknkWNF6s7AAfiajgvYLhykbESAZ8uRCjY9drAHHv0qtqTNHNbTGWOKJC37yRcrG5HDNyOMb169WXrUc/2k3dtDJc28kwkWRVjiKlF53McseCu5enVh0pXA1KjS4hkmkhjlRpYseYisCyZGRkds0srMkLtGu5gpKj1OK4nw60sHwrGpWV7a2mo36G6uL28cKgndsMWJBAx90ZBAwBjtVRXM7f1qTKXKr/ANaHc1WvNSsdP8v+0L23tfNbbH58qpvPoMnk1wx8WajJ4VhntJ5ldtQW2ub26lhMcK4ySsscZjKZwu8ocEnI6Ua9qxPw5I1fV9NubiW5TyZba5VhKizKeoChiB1woHHQV1xwsuZKXexxSxsOVuPa+p6FRXDeJPEeof2zFDpOrWFhZSWfnQXlxcIkNw+7BG4xuGAGPlUqfm6+lxdZnk8UTWera1HpKxJAbaGMxBbwsMsQ0iksN3ygLg/iaj6vPlTNHi6ak49v1OtorjNLUWfxG1aG71uZJZlgeKCbyVN0Nr8AbASF/wBnB9c11GrXM1no93c2qeZNFCzouCckD0HWsasPZ9b6XNqNT2t9LWbRYEsbTNEsimRQGZA3IBzgke+D+VPriY9TW3m1e7g1WW+xa2yi7HlqFJdx94JtCgnk4bHPcVZ07Wr46fLeXF5HNBZXuyaRWV1khKLltwRQdpbOQBwO/WsuZGv9fgdbRXNifVbl7JDqElr9qgnuWCRRlkAKbE+ZSBgNg9c8+xGVqfia+i0uznhvFhuf7PS6dHdEWZiOiqY2ZzwcgMuARz3Bzd/63/yGdzRXF3msasupT+XftHEkkuIhEhGE8rAyRnnzDn2x0PNW9P1TUbnxG0Mt9aRhZ5EaxknUSBBnaVj8sNkgKc7yCCTjpgUk7eYulzpftEP2n7P5qefs3+VuG7bnG7HXGeM1JXH+FLZ9Ss9fvGuZrXU7vUJ4JbmIIZIFjYpGqh1ZeFwQCCPmJ71yvhbUZtL+F00WmeLGu9Ws1hgls5hbOdNczbCGjRFYZ5GHJ6cYp/5XD/Ox61RXA+LLzVPCPh0C48U3Esl5fJFBf3jWtotqNhJEs32d4wh2HB8rdlguecjK0LXvEniXT9DhOvSWDzW+ptc3FtBFI8xt7iOOMgyRBQcHk+WoOT8q8bS+jfb/ACuO2qXf/g/5HqdFeU3/AI3vodD8LapqPiGO0W70yG5ubGwntUvLqVwvMcM6N5i5yNqMrdcbzgB3ifxtqdj8RI7LTNUEUUN/ZWs2nXFxEGlWZkDSJD9nMhQCTG8zKAwIxxhr5Xzcvnb8bC6X8rnqlFcNo+unU/Fl5aan4rbTtQjvJ7eDw+v2dC8SghJdroZX3L+83K23tjAOc/wO0GmX2v2GoeNZzewXd5JLY3L2aPGhbcLkqIlYcENk/Jz0qE7/AHX/ACG1b77fn/keh2t7a30byWVzDcIkjRM0MgcK6nDKSOhBGCOxqavJ9F8X28PgfU10bxDY3MtvrDpc38C2zPb2z3GDdOkShM7SW3ldv8RyAau2+uavqL2lhpHimS8srjWRaxa2lvA7Tw/ZJJXVSEETFXTAdVwCMENhgWtVf0/T/P8Api6vyv8Ahf8AyPS6K57wRqF7qPhnzNTuTdXMN5dWxnZFRpBFcSRqxCgLkqozgAZ7CuQ8Y+IPEVv4xnstM1uSwtUkhiCR20Ln57a4lZsurc5gXHYZbIPGFJ8quNJt2/rQ9QoryWHxf4lvPF1rbNrmk6YC1p5VjfXscDXsbxxs7rEbdnkJLSKpSZACoBHB3amiKul/FPXLfUfF10lzczRT2+mzm0U3qeRjKqIg7BSrD5CPuc5OSaas9SU7q56NUS3Vu93JapPG1xGiu8IcF0ViQpI6gEq2D3wfSvHdH+IuvT3Wpy2N8mqxNo11f29rJNFcS20sbJsjkWG3i2PhzujLSNwOR1Z9t4iisLrxXq1l4pudbA0zTkTVQbZFjdpp1yHWExCNS2WYo+0bs5IxS6X/AK6r9Crf193+Z7JRXjMup6x4m+GOuPfa+7LpOqxD7ZZPBMk0A8iUu0ht0VlXczBlRBhRncMk6/ijxW1houjxaF4y+1tdmd01aS9s4op9mB5e9bWVGkywCoiAna2TkcpvlWvl+KuCVz0+iuX0LxhbSeFfC91r1wsN/rltD5aJE2JJmRWIGAdvJ74qtq2j6ZN8SdIaXTrSQzW1xJKWgU+Yy+XtY8ckdielbxp3m4t7X/BXMKtRwhzJX2/F28zrBdW5u2tRPGbhUEjQhxvCk4DY64z3qWuHk1q3tfHWqxJqttLJ/ZxMe4Q+YkoZv3QYKGOMZ2sTWZZ+JvEUbLJ9rbUHaFilsYEAZ/sgmGNqg/eOAM9PU81qsLJq6fS5g8ZCMuVrrbT5efmel0VwOma1rV1oV/OPEmjM32aNo5ZbpGNtITyXxEgQEHgMGIYc5qtqGoT6/wDDPUpzeX4e2fExY28iSYKk7XjQKyDrkAHIOeKPqsuaza3S+8X12DjeKeza+R6PRXEa74hazsdPi0rXXuWuRMy37T26xvtA+QsIWBbJACqoJ55rIXxRr97HbSLqZtt8MBdY4Izy8ErsfmU85jHsMmiOFm4811YcsbTU+Szb+Xr3PTqjiuIZmkWGWORon2SBGBKNgHB9Dgg49xXnEfizVpriTbqy/a1NkbfTkijzceYiNJkEbsck5BGOcn06GRFs/itbmzGDqGmyNeqvQ+W6CNz7/My59PpWdShKk0pdf8rmlHEwrJuK2t+LsdVRVTVrv7Bo95d7ZW8iB5MQgF+AT8oPGfrXDaX4k1i8tNYjGsWSeXaQzW95czxvHCzkggyLEi8YxjacN69KVOjKpFyXQdXEQpSUXuz0Siuf8G6w+s6PJLLJcyyRzGN5JmidSQB9x4lVXX3xnOaxvHuh/wDCQ+IvD1l5WlS8XT7dW077bDwqf8s96c88HPFZ1IunLlZrSqRqwU1szuaK4u4stXk1yHw/peuf2Jb2ukRyL/Z1jCE8zeyDakiuFjwPuDngYYc557xJ411XT/iBDYWOrIqwXtlaXFhNPEpnErIHkjg+ztIUxJ98zKAwIwcYaV7zSXV2/Gxe1/L/ACT/AFPVaia6t1u0tWnjFxIjSJCXG9lUgMwXqQCy5PbI9a89h8dXD65pmjpqMc2pnW7+C7slRfMW3RbhoVcAfICFiKngsBnJ5rP8Fay2u+P9GvbjX5NUvJNEunu7YRRLHp8plty0A2IGBU8FZGZhgE4zy46u39bN/oOS5dH/AFrY9XqKG6t7iSaOCeOV4H8uZUcExtgNtYDocMDg9iPWsTxvqtzo3haW7s5xaHzoYpbxkDC0ieRVebB4+VSWy3Axk5AIrzq38Rf2VoviC40/xJNL9s8RRwxa1cTW1tGw+xxNvklNu8SoQuFZYjuJXB53Ulrf+uq/zC39ff8A5HstFeX6V431q18IaZ4j1af7XbbryyuIo1XMsyystu4bYhJYx7PuqC0inavQeiaPDfW+jWkWr3Qu75Yl+0ThAod8fMQAAAM9Panb+v6/rVCH3upWOmqjaje29osh2oZ5VTcfQZPNWa4+8j1FvilZ+XdWqoNPlZA1szFU8xNwz5g+Y/3uAPQ1Y0241nUbzULhdR2w2GoSwra+QjCdAoO0nAIOSMEHsc5zxu6K5VK/S/427HMq753FrrZfdfudRRXmb+LdWGlrc2er/arl7OSa8gMEeNPkDLtXAUEcllw5JOM1t+F9V1SfxFPZ6hftdwhLjaHiRSvlz+WD8oHUdfw/G5YWcVdtdfw+RnDG05uyT6duu3U7GiuO+KVnPc+BriSHUbmxS2lhmmaBYiCiyoWLb0bAUAtkY+7zkZFQG8udRk0Gx0DxnNeWl4LppdVt1tJpJdm3AVlj8oYJx9w8ZB55HHc7TuKK8l+IXi3W/Cois7TxAP7QsdM+1SNcSQW66gwLD5Ivs8jSN8hLqjxgAjkZyupqes6/FrGo30OtSR2llrlhYx2C20RjeOZbbzN7FS5/1zFcMuD13DAFRXNa39a2/UbVj0aiuAsPE8o+J1xpV3r4vxLJKsFhptxbTJbKiZP2iPyxPG3GM7mUk4O3KrXO+G/H+u32rXxsrxdZifR7u+trJp4p5oZo2TZDIsNvF5bnfhoy0jdOR1aU7pelwtrbzsew1Fc3MFlay3N5PHb28KF5JZXCoigZJJPAA9a88Mw8T/DzXY9J8dXGt3slgWlithZlrdjGx8ry1i3IGOVw+WGMAggmq13q2l/8KYvp08ex3sa2xX7RO9hIok8nItSvlbDnurKXOetKT5VLyt+N/wCv61IrmcfP/gHqCOskavGwdGAKspyCPUUtecX3jC1uLbRPK8XWuh6NcWTu2r2rW7I9wmweQHkVo14LHbjcdvGNprP1DxF4rl0S/wBRGry6bLpvhyDUjbJZRjzpy0+d4kVmVGEQyoww4wwwc6OOr/rv/kKN5L7vxt/mer0U2Ni8asepANeRaR4r8Uz+ILc3GtSTwPJExtBbQqrB7q5h2btu7G2FT1zuycgfLUvR2EneLl5XPX6K8t8C674j8T3k0V/4n05Hms2a4srW9hlvNPm3KMLAbZTEFJZSJTLztGepNTw5rcegfCi5KeK7i7v7GKOCe0820RtLkMuzL4hJjUE/M0ivgKSBxQ9Cra2PXait7q3u4jJaTxzxh2QvE4YBlJVhkdwQQR2IIryXTPHGrTaEU1XxHb2louuGym1+KSGZY4PswmUiVoY4juchA5iC4OBk4aqUHiS60nwPplvp2uTWc93qGqSLe3c0Nos4W6f5WL2suZWLAiNI1J+bpgCh6K7/AKurhb+vv/yPbKK8kvL+e9k8D+J9d8Vz+H4b7THM06/ZY4YZnijbaGmibBfDcMT93jHOZvEnjfUrH4gQ2Wl6uohhvbK1msbi4hDTrMyBpUhFuZGTEn+s85QGBGMDDOz5uXrewul/meq0UUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAM2iiiqA0qKKKkAoorNvtdtbDVLPT5FkknumCgRqCIwc4LHPAOCB3ODxwaaTbshNqKuzSooopDCqOkQxw2TrDGsY+0TcKoHSRgP0AH4Veqppn/Ho//XxP/wCjWpdQLdZ+l6La6PNetYmRY7yYztAWzHG5+8UHbceSPXNXpJUhieWZ1jjRSzOxwFA6knsKydP8R2l/LqLpPZ/YrLaRdx3scispXJLYPyYwRz161cYyabREpxi0n1Niism98RWEGhTanZ3lldRoCsZ+2RpHJJjhPMJ2gmp31qxtbK3n1O8tbLzoxIBLcIB2zhs4YAkDI9R60/Zy7C9pDv5l+imxyJNEksLrJG6hkdTkMD0IPcVyGs/EOwsfF9p4b0270We/lz56XmrLbmI7lVYwAjlpW3ZCYGQOtR15epd9L9DsaKzR4k0M6wmkjWdPOpOWC2Yuk85tuc4TO442nPHY+lR2nirw9f8A2v7Dr2mXP2FS915N5G/2dRnJfB+UDB5OOhoGa1VNQ09NRiWKaaVYd2ZIkIAlH91uM4+hGeh4pZtU0+2+0faL62i+ywiefzJlXyYznDtk/Kp2tyePlPpWZ4Z8V2Xip9UfS5be4tbC8+yx3VtcLMk/7qNywK8DBcrjJ+7+ALX0A3aKxfE3iOHw7Z27s1m9zdXEcEFvc30dr5u51DbS5wxVSW2jk4wOtWdQ8RaJpNwlvqusWFjNIVCR3N0kbMWJC4DEE5Ktj1wfSgDRornfEvjTSvDlxaWc13Zyald3NvDFYNdqkzLLKse8JyxAyTwOdp5HWrFj4jh1DxZf6NatZzJYwI8ssN9HJIkjMwMbwg7kwADk8HOO1C1/rsD0LVtotrZ63d6nbGSOW9RRPEG/duy8B9v97GBnuAK0KzI/EuhS6jdafFrWnve2aM9zbLdIZIFX7zOucqBkZJ6Zqlc+PPC8Hh291yLXdOu7CyB82W2vInG/GRGDuxvPYE85FK6SuCWp0FFYlp4z8N3ugtrMGvaadOj2ia5N5H5cLHGFdg2FbkcE96nuPE2g2mmw6jda3p0FjOm+K6ku41ikXjlXJwRyOR6im9NwWuxqUVlXPinw/ZR2Ul5rum26agA1m0t5GouQcYMZJ+fqOmeorVoAKKqLqunNqDWC39qbxRlrcTL5g4zyuc9OaS01jTL+dobDUbS5lVd7Rwzq7BfUgHpyOfeq5ZdieeO1y5RWdr+vaf4Z0O51bWLiO3tbdCzF3Vdxxwq7iAWPQDPJqrZeMvDeoaN/attrumtZA7Xn+2RlI227trMGwGA5IzUlEuq6NfajcrLZ+JNU0pFTaYbOO1ZWOT8x82FznnHBxx0q5p1pNY2KQXOoXOoyKTm4uljV2ye4jRF46cKKoTeMfDFvplvqNx4j0mKxumZYLp76JYpSpwQrlsMQRzg1Ne+JdC02WKPUda060km2GJJ7tEMm/O3aCec7Wxjrg+lHkHmadFZ9x4g0a01eHSrvVrGDUbgAw2ctyizSA5wVQnceh6DsabB4j0S61iXSbXWNPm1KHPmWUd0jTJjrlAdwxkdqANKish/Fnh2O6vLaTX9LW4sUMl3CbyMPbqMAs4zlQMjk46iqOjfEHwzrugSatYazY+RBEJbhZLuINbA5A83DEJkjuaV1a4HS0Viad4ntJfB9p4g1uax0qCaFZJXe/jkhiLcAecDsYZIAI4NTXPirw/Z6fBfXeu6ZBZ3CeZDcS3kaxypkDcrE4IyyjI/vD1pvR2Dc1aKbHIk0SSwuskbqGR1OQwPQg9xWZceKNAtL02d1rmmwXQYKYJLuNXBLbQNpOcluPrxR1sHS5q0VnDxFop1abSxrFh/aECGSW0+1J5sagAlmTOQMEHJHeszQfiB4X8RtdJpetWMslq0okjF3EW2RnBlAVj+77humDQB0lFZdl4n0DUtOuNQ07W9Nu7K1BNxcwXcbxw4GTuYHC8c89qy9M+IOgX9rqt9Jqmm2+l2F8LNNQa+jME5MSPkPwoOXK4yfu/gADqKK5vV/iB4X0SPTJb7WrFYdUcLbSi7iCMhBPmZLAbOMbhnkj1q7N4t8OWzWYuPEGlxG/UPaB72NftCk4BjyfmBPQjNG4Fqz0qCy1K/vomkMt8yNKGI2gqu0Y49PXNNtNHtrTVr3UlMkl1ebQ7yNnYijCovoucnHcsSav1zlr4tnufE0minwxrEMkKpJJcSPaeUkbs6rJ8s5YgmNuApbjkCndtkqKS09fv8A+CdHRWVb+KPD93dzWtrrmmz3FvEZpoY7uNnjjGMuyg5C8jk8cii08VeH9QsJb6w13TLq0hdY5LiG8jeNHYgBSwOASSAB3yKRRq0VlL4o8Pvorawmuaa2lo21r4XcZgU5xgyZ25yQOvem3Xi3w5Zadbahe6/pdvZXf/Hvcy3saRzf7jE4b8KANeis7U/EWiaLbwz6zrFhp8NwcQyXV0kSycZ+UsQDx6VmyeP/AAxD4qfw9PrVjFfqiNskuoly7MVEYBbO/oduOjD1o62Dpc6Oq2oWst5YyQW99cWEj423NssZkTnPAkVl56cqetZ1j4jh1DxZf6NatZzJYwI8ssN9HJIkjMwMbwg7kwADk8HOO1TweJtBuZL6O21vTpn08E3ix3cbG2AzkyAH5MYOc46GjdD2ZHpei3+n3Zmu/E2q6ohUr5F3FaqgP97MUKNn8cc9K16yR4ksLuxu7jQJY9eks38uW2025heRWzgqSzqqkcnDMOh+lY0PxAW40fSb+Hw1rLtrEmyytd1qJJV8oy+ZzPtVdoPBYNkdKNxG3qWhRarqVlc3l1ctBZyCZLJSoheUfddvl3EqeQN23IBxkAjUrO0PW7bX9MF5aLLFh2ilgnXbJBIpw8bjnDAjHBIPUEgg1o0baAFFFcdB8Q7DUvHZ8OaLd6Ld+UF8921ZVlLHfuSKJUbzGUJlgWXGaOtg6XOxorKt/FHh+7u5rW11zTZ7i3iM00Md3GzxxjGXZQcheRyeORTrDxNoOq2j3Wma3p15bpKsLzW93HIiyMQFQsCQGJIAHU5FG4GnRVG71zSbC1ubm+1SytoLRxHcyzXCIsLEAhXJOFJDLwf7w9aq+FvEUPinQhqlosYga4nhjaKUSLIscrRhwwGCGC7vx6nrQGxsUVi6v4jh0vW9J0tGs5brUJ9hhlvo4ZUj2sTIsbHdJyAMLzzntVmXxFokGqx6ZPrFhHqEj+Wlo90glZsBtoQnJOGU4x0I9aFrsGxo0VzuoeNNKs/FWmeHoLuzutRvLhoZrZLtfOtlELy72jGWwdgHOPvA59bGgeI4fEF5qiWbWcttY3AgjuLW+juPN+QFtwQ5jIYldrc8Z70A9P6/rsbVFZEPi7w3cW95Pb+INLlhsMfa5EvY2W2ySB5hBwnII5x0qlqvxA8L6T4ej1uXWrGewllEMUsF3EyysWCkKdwB25ycHgAntQB0lFY8ni7w3DpEWqy+IdKTTpnMcV417GIZGGcqH3bSeDwD2NS6j4m0HR0jfV9b06wWQBka6u44g4OcEbiM5wfyNAFO58OapPdyzReM9ctkdyywRQ2JSME/dBa2LYHTkk+5reUEKASWIHU9TVCfxBo1rq0Gl3Wr2MOoXADQ2klyizSg5wVQnJ6HoO1XnYpGzKjOQCQq4y3sM4H50dA3Y6iub0jxg+qahe21x4f1TS49PYrdXN7Ja+VC3lrJglJ2P3XU5AI55Iq7F4s8OTwXs0Ov6XJFYY+2SJexlbbJIHmHPycg9cdKANeisoeKvD7aSmqLrumHT3ZkW7F5H5TMoJYB84JAVieeAD6UXPijw/Z6TBql3rmmwafcECG7lu41hlPPCuTg9D0PY0AatFZd54n0HTp7WDUNb021lvAGto57uNGnBOAUBPzZJ7VJfeING0zULax1LVrGzvLogW9vcXKRyTEnACKTlueOO9AGhRXOab4/8Mar4hutEs9ZsXv7aURCEXURaZtu4iMBiW28g8cEH0qxoXiSDXrvVVtXs5LWwuBClzbX0c4l+QFiwQ/uyCSu1ueM96ANuisq08U+H7+xlvbHXdNubSGRY5biG8jeONyQApYHAJJAAPqKqaj4z0618LTeINJVvEFhbh2mk0meCXYqKWdstIqnGOQCTyOKBpNnQUVy1141ltZbO3/4RbWpr26tpbo2kTWpkijjZVJYmcKSd6kBWY89jxW/pep2ms6Xbajp0vnWtzGJIn2lcg+oPIPqDyDwaZNy1RRRSGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZtFFFUBpUUUVIBXNaj4UuLjUkvLTV7qJmvFuJVYQkKFUqNpMZPA6Akjk966WiqjJxd0TKKmrMKKKKkoKqaZ/x6P/18T/8Ao1qt1U0z/j0f/r4n/wDRrUuoFiaZLeF5ZTtRFLMcE4A+lcKtg3ia/wDElxpFxBLDJc2bQSsS0M7QgMyEjqucAkZrvaK2p1PZ3a3/AOCn+hjVpKrZPbX8U1+pyk+g6vLpuukR2IvNZOxohcOIoV8vYG3eXlm7n5R+lOTw9fz3Whz3yWaHTbaaB1SVpMlkCqykoPQ59M966miq9tK1v62t+RP1eN7/ANb835mX4a02fR/DNhp126PNbQiN2jJKkj0JANRvpE7eOItZDx/Z0057Urk797SIwOMYxhT3rYorKUnKfO99fx/4c1hBQgqa2Vvw/wCGMPRvD62CXxuobWSS41Ka+jcJu2lj8rHIHzAcZ/DNcTafDnxJczXcmtX0DTXGi3mmvcHUrm682WYpiYRyAJCvynMcfA45Ixj1KioWlrdrfhb8v62NE2nfzv8Ajf8AM87uvCHifVrjUr/UV0eG4mTT/s9pFcSyRMbWZ5SsjmMHDbhyEOPQ4ydHS7yDwdNqt5451nRNLn1q/wDtUMZvQiBVhijKBpNpcgpyQBnIOBnA7Oiqu/6+X+SF/X3bHGeI7qTxt4Za38C3eh6vH9ojM851PCRGN0kCgxxyZJxjBxjIPNR654Q1HX4NfnuIdPgvdV0FNNjAlaRYZA0xYbzGCUJkTnGTt6cCu3opbDTa/rzucBqHg7X5dUvI7NtMNje6tZ6lLcTSyCcCEw5hCBMEYiyGLd9u3+IakWn+Ix8RJtVex0sabJarZ711CQzBVd3D7PI25O7G3fx6muroo7eX+Vvy0/4Iulv67/mcZouieKNJ8Jz+HYTpkAgs5YbHVYrh2leU52SSQGPCnncxEjc9jnihoPgPVYB4i/taWOEaxpsVkoGp3OoPGyiYMxknAOD5gIAAA5GO59CopNXTT6ju1t/W3+RxcmjeJriw0S5ms9IGo6JPuitvt8rwXCmExljJ5IaNxuJGEfpjPORJo/hG7tNQ0y+vfsXmQXF7dzRQglYZLgg7YyRzj5gWIUnJOBnA7Ciqbu23/X9WJskkv6/rU47xJ4b1aS+tZvB8Fnps8MHkpfC+eHyVLZK/ZhC8Uq9Thip5OCp+auxGcc9aKKS0Vh9bnIW/hbUUuILeZrP7Hb6jJfrcqzefIW3EKy7cD7+C245AHFLoPhO70mfQ3d7bGn2s8M/lE/O0jBgRwMjg5ziuuoro+sTtb+tmv1Ob6rTvf+t0/wA0UtZ0/wDtbQr/AE7f5f2u2kg34zt3KVz+tYEei6zqWk6Nb63aaZBJpl7DMVgunnSRI0I3DdEmG3EEDBxj71dZRXOtHf0/B3R0vVW9fx3OQ8XeGtV1OW0TQWhhtMzNd26X89gXlfbtlLwDc+358oSA27k5ArHj+HF+vhO806R7B7ubwtb6LHMSxCyIJd5yVyEJdD6nbyOBXo9FC0Vl/W/+Y+Z/163/AEOPvdB14eL4b/RRbWEDvD9tuf7Qkc3MSD5kNq0RQEjgOrqw4OSBtObD4M8RS+PLPWNRu4Zbez1Ge5Eh1O5ffE8ciRotsR5MRQOoyMlsE5BJz6FRR/X3k20t/XY5jwdpet+H9Og0S/t9Oews4mSK+gun86c7shnhMYCkgksRI3zfXhnhzT/EWgeGm0r7FpdwbJPLsZP7QkX7Qu48yDyT5R24+7v5/Ouqooeu4zz7TPC3iez8PaAk1to7X+gTloYPt0rQ3KtGyFi/kgxsN5Iwr9McZyLmleC7u31Sy1C/FgZEj1B5IogSsMt1JGwEZK8gBXBb5Sd2doyQO1ootf8AruO7/r+vM47Rdf8ADngvw7pfhzxB4n0Oz1HTbKG3nhk1COMhljUZwxDYPUZA4IrCn8BXGtX9zrGm3elz21893cQTxyFg4mFqEYMFIPED8gngrjOTj06induTk99fxJtpY4HRfAt1pvir7Te28d7ax39xfW922t3YaNpS7f8AHmQYdw8xl3BhkEtgE4rQttF8R2Fvr+n6e1hBDevc3NlqH2hzNFLLyA0Pl7cKxPIc8AfLXXUVNtLeVv6+5FX1v53/AK+9nl1t8O9eCancTvaCe4GnvDb3Gq3V8rtbTNIVklmXcFfI6LhTn5TjJvzeFPFktnqMvnWKXGoaul9Pa2uo3Fqrwi3SPyvtKJ5ikOgO5VG4L0UMQPQqKq/9fd/khf1+FjgbDwXrOl+DNLs4Xs7nU9N1aXUFSW6l8qUPLK21pWV3ztl+8QxyOc5zUHjjwh4p8WwSwxy2sENzpv2cwLq91DHbTndvbbGgFwpBVcSBQNudpyQfRaKXW/nf8LDvZ3/re/5ma66yms2a2/2H+yRCRc79/n78fLsx8u3pnPNRwaXPF4xvtWZozBcWNvbIoJ3Bo3mZiRjGMSrjnsa1qKdyUrK39dP8jmLDwxc6d4FTTLJrS21eC1mjtrxY9ywyyZO8ZGeSQTxz71zFj8OdXf8AtI6p9lK3x00GCbVLnUPlt7kySbpJ1yQynhQAMnH+0fTqKUfdd15fgPdW/r+tDir7wlfMuuPDa2t5Jf6tHf2ynUprIxbYI493mRxswbch4AIIPJ6iq2peGvGOo6PpMF3qcV3NEk4vQuoz2O5mI8p/Mt0UybFyCu2NXJzheMd9RStdW/raw763OC0jwr4h8Mro8+mx6XqVxbaJBpdxFc3UkCoYjkvHIInJDE4KlR91TnjFbd7pmrw+NIdZ0uCyuYZrRLS6S5unhaILIWDptjcOcM3ynb0HPPHRUVTd3d+f43v+bF0t/WlrfkjkJNJ8Rz+Oru/ktNNi025shY+bHqMn2hEDOwkCeRt3fP8Ad38Yzk1jt4F1288Prpd2mj2wsNEudKs5baR2Nz5saoHcGMeUvyAlQZOT1+Xn0eiklZW/rr/m/vHd83N/XT/JHLpoOoaVrmp6no9tYSibTrS0trWSZoFBiaXdlljbau2QYwD0xgdaxrLw54rs9A8KxCy0Z73w9JsMf9pSiOeMWzRbt/2fKtls7dpGB96vQaKd3qKytb+trGN4X0e60fS5RqU0M19eXMt3cmBSI1eRs7VzyQowMnk4zgZwKviDwTp/iLUFu7yTa6xiMD7FaTcAk9ZYXbv0zj2ro6KXbyD1GxRiGFI16IoUcAdPYcflWTp+kT2vizWNTkeMwX0VskSqTuBjDhs8Y/iGOTWxRQKxzFh4YudO8Cpplk1pbavBazR214se5YZZMneMjPJIJ45965ix+H/iCFNVuZXtVubldPaCGbVrq9Be1naUh5pl3BWyB8q4XJ+U4yfTqKFpqv6sVfS39f1oeep4S8TC7fWJk0iXUP7b/tNLL7TKIChtBb7TL5ZIZeSG2c46Lni/omp6V4F0ddL8YeI9EstRluLm7KveLCGWWeRwVWQg4+bHfkHk12dFHS39dhPXf+t/82cZrr6l4o/sW/8ABh0PVdPtLwXf2l9UZVkZQ6FFMcUgx83XPUYx3pL7wZd3kmqTgWST3+s2F+GySRHb+RuUttyTmKTb2+YdMnHaUUR913Xr+X+SD/hv6+84LT/CGvWut6aJG0z+zdO1e61HzlkkNxc+es2Ay7AqlTKB95twGflxgyweHvEl7deKItUg02xtdehKLcWd/JNLbnyREDsaFAem77wx05613FFJpNWY7tPmX9a3OPl03xbdeDZtJWHS9MuYo4YreSx1CYLKisPMXIhVoNyAqCu8ru45AJzdP8CatB4S8QWM0tut3qN/HfWytfT3SoUWHajzSjzG+aIjdg8HIA+6PQqKq7bb7/1+glZJLojkL3TPEs2rWGvQ6fo76hFazWk1jNfyeSiuysHSbyM5+QAqYxnPXjl3h/wZ/ZFzafa/st1DBo66cf3WM/OWYBTkBCCBjJ6D0rraKWn9ed/82H9fl/kjkL7QNbXxhFfaAlrptqzwi7nF/I32iFOsZtTEYwcfKHV1YcckDad+L+2P7fn8/wCw/wBkeSPJ2b/tHmcZ3Z+Xb1xjmtCigVjnW8P3Rg8Vp5kOdZkLW/zH5QbWOH5uOPmQnjPGPpUeq+Hbw+DlsNBNtaalHbQWwmR2hzEjKWiEqDfGCoYBlGV3ZAzXTUUv+B+G35lX2/rt/keeaD4A1GzuIZtS+yuF17+1TE95PeFEFmYVXzZhudw+CCccDIxgLUsvg/WLTQoINNgtH1CC/vbqC6TVJbQ2wmmd1IxDIsnDDcjqVyOjV31FN6q39f1oH9fn/mzzbxj4K8WeJNP+xHUre4WXSRayOdQuLJEucN5kpihG2ZXyo2uQFxwDkg9BbaTrmkeLL+9sLfTr2z1R4Gne4unhmtgiCMqoEbiQYG4AlOWYd811NFO4v6/L/I5210zV9O8Z6jeW0NlPpmptFJNJJcuk0DJHswsYjKuDtU5LrjJ645w5PC/iXVW8U22p2+lWVtr0YCS299JO0RWJYwGQwoGU7cn5hwcc9a76ipsO5wV54Q1jX2uLnWrXR7SWX7DCbS2leeN4oLkTMWdo0zkblCbcD+983E2reF9bbRvF9rpUenTS+IbhzH9ouXhWKN7VISxKxtlgyE7cYIP3h0rt6Kq9lZf1ez/QE2nf+tNDjLvTvFzazpus2dhoovIdPns5oJdSl8uMvJGyurCDLjEfIITrjPeug8N6P/YHhyy0sz/aGto9rzbNvmMTlmC5OASTxk49a06KXS39d/1Jtb+vl+gUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAM2iiiqA0qKKKkArmb681Gx8RtLfzahDpbTQxwvAtu0OWAGJMgyjLnGR69RXTVRn0ayudQS8uFllkjYOiPcSGJWHRhHu2ZHrjOeetVFpPUipFyj7peoooqSwqpEstnIYkhaaGSRnDqVBTcxLbskcZJwRnjjHGTbooAoa3qR0fRri/EPnCABmTdt4yATnB6Ak/hXL+LfFiyadcW2jSyF4wrvPC5RlKzxoUHA67jznBHsa7G7tIb6zmtbpPMgmQpImSNykYIyOazD4S0QpKn2L5ZkiRx5r8iPGzv22jnqcc5roozpRac1szlxEK04uNNpXRl3Hjd7SO4hudNxqEV6tmsEMryoxZN4bcsZbG3PAQnIqaPxZdSpp8Y0WaK7vpJolhnZogDGM7ssmdhHOSoPtnitO48N6VctcPNa5e4mSeSRZXVhIoAVlYHKkAYyuKli0ayiktJNs0klmXMEk1xJIy7xhuWYk8eucdqrnoW+HX/gevcnkxPN8St/wfTt+P3mFqHjO7sZ4rRdCnlvhai5uLaNnkMeSQFUxxuGJweTtHTn06mGTzoI5QjpvUNtdcMuR0I7GqV9odhqF2l1OkqXCIYxNb3EkDlc52lkYEjPODV9RtUAZwBjk5rKcqbiuVWfU1pxqqb55XXQ4DTzr+q/FW/GqW8cVnpscHlra67cqqBhIQxhWNUlZsDIc4XAwWrU0nxZq9/px1W80WzsdINtLOt0+p5aMp/wA9F8sBVOGO5SxAHKjOB0UOnWtvqV1fwxbbm7VFmfcTvCZ28ZwMbj09aiGh6aNBfRTaq2nPC0DQMxYFGzkZJz3PesXe1kdCte7OQ0n4lzX0V4t5orW1xazWK7A06K6XM3lKw8+CJ8ghj9wg4GG640bvxrOuo3WmadpaXGoLqg062SW68qOQ/ZluGkdwjFAFJGArEkD14tQ+AfDsFreQLaXEgvkijuJZr6eWVxExaP8AeM5cFScgggjjB4GETwB4cjsHtI7OdFkuvtjTJfTifz9gQyCYP5gYqMEhucnOcnNaf18v+D94lt/Xb/MZ8Pbu+vvCjTaq5a7/ALQvUcec0oTbdSqFV2AJVQABwOAOB0pPFV1e2/iDw0qLItlLqIR5IL9omLmOTCvF5ZEkeBnG9eQvpUi6fqXhq2i07wZoWlNpy75Nt1qksBV3dmYBRBJxk5+8OuMACi78LQ+J4rS68VW01tfWzbki03WrpYoyCcMCnlZbBPJXIyRnFJ6tNdGg7+d/xKWoeN7+y1y7t10SOTTbPUrbT5rs3u2QtOItrJFsOdpmG7LLxyM8gUJvE+q6t4r8Ota2q2miyaxc2omF63m3RignUh4Qm0JvQkZcn5VO0Hp1knhvSpUmWW2Lie6hvJS0zkvNFsEbE5zx5ScdDjnOTmrD4J0C31tNWisnF3HO9xETcylIpHDB2SMtsTdubdtA3Hk5IBpqyt/XRfrcb2du3+f/AADK0jW5tOuPGV7ryzRjTZRPLGl8bqNIxbq/7oGNNmVGSvPzE881cfxHrFl4bu9X1jS9OslSNHtYhqMspkLHAR9tuSrZKgBBJknAzxmxYeCdE06+u7uGO9lkvVKXK3WpXNxHMCNvzRySMp4GORwOBxTY/A2hR6TPpnl3slnN5f7qbU7mQReWcp5RaQmLaQMbNvQegqdbfJBpc5a9+IGvaj4Jvb/RtLhsr+x1KKzuUuZpowoZoiColtw5yJQDuRMZJGcDPRXPiLXorq00uHRLCbWpoJLmWH+03W3iiVgufN8jczEsuB5YHXJ4Gblv4N0O10e/0yK0kNtqL+ZdeZcyyPK+1V3mRmL7sIvzZzkZznmmXHgrRrq0toJxqDG13iK4/tS6FwA/3lM4k8wqcD5SxHA44FP+vw/z1EZi+NNV1P7Kvhzw/Fdyz6cL5kvL/wCz7MsVMeVR8tkcH7vXJHGbVz4turbxfb6PNYW1nbzCMC5v7t4TK7Any4QImjlcf3fMDdTjAydqz0XTtPmjlsbSO3aK2W1jEeVVIlJIUL0ABPpVa88L6ZqGrR6jei8mljdJFia/n+zhk5VvI3+WSCAQdvUA9eaFur9/wu/0sHf+u363NevPPCWt662j3et6w2u3MMdnNOou/sCWkhUkgR+SPOHAwN46Zzziuzi0LToNfn1uK326hcQiCWbex3IMYG3OB0HIFPi0exg0U6TFBtsTE0Ji3sfkbORnOe571Mr293ezGrX12MD/AISrWbbQbrVdW0SzsoFt45rQ/wBovL5pc4EThISyvyoARZMlsAk9a+gfEB9Y+yx3GkvaXMmqtpsyM0qiMi2a4DgSxRuQQAMMi8kkZABPSahoen6pov8AZV9AXs8IAiyMjLsIKlXUhlIKgggggjrWavgPw8mnyWiWtwiyXQvGmW/nE5nCBPM84P5gYqMEhuQTnOTV6cz7dPv/AMiV8Ou//A/z1Mw+OL7UY47XRNIhlv5nvsrc3phjjitpjCX3rGxLM20hQvc5PHOTYS65eeF/AE0PifU7NtUhgguxElvKZD9kklMm6WJ23lkAJzjGeM810/8Awr/wyNPtLKPTmit7QymJYbmWM4lbdIjFWBZGPJRsqeOOKW58BaDcw6bC0d/DFpcSxWcdrqt1AsKqpUECOQDdtYruPzEHGcURsvw/X/NFN7/P/gFC/wDG1/Y63dW66JHLp1lqVrp09417tkLTiLayRbDnBmG7LLxyM8gUZvE+q6t4r8Ota2q2miyaxc2omF63m3RignUh4Qm0JvQkZcn5VO0Hp1s3h3S7j7R51ru+03cV5L+8f5potmxuvbyk46HHIOTmpD4J0C31tNWisnF3HO9xETcylIpHDB2SMtsTdubdtA3Hk5IBoWlr/wBaL9biezt2/wA/+AZWka3Np1x4yvdeWaMabKJ5Y0vjdRpGLdX/AHQMabMqMlefmJ55q4/iPWLLw3d6vrGl6dZKkaPaxDUZZTIWOAj7bclWyVACCTJOBnjNiw8E6Jp19d3cMd7LJeqUuVutSubiOYEbfmjkkZTwMcjgcDimx+BtCj0mfTPLvZLOby/3U2p3Mgi8s5Tyi0hMW0gY2beg9BU62+SHpc5a9+IGvaj4Jvb/AEbS4bK/sdSis7lLmaaMKGaIgqJbcOciUA7kTGSRnAz0Vz4i16K6tNLh0Swm1qaCS5lh/tN1t4olYLnzfI3MxLLgeWB1yeBm5b+DdDtdHv8ATIrSQ22ov5l15lzLI8r7VXeZGYvuwi/NnORnOeaZceCtGurS2gnGoMbXeIrj+1LoXAD/AHlM4k8wqcD5SxHA44FP+vw/z1EZi+NNV1P7Kvhzw/Fdyz6cL5kvL/7PsyxUx5VHy2Rwfu9ckcZtXnjywsdaGl3NuVuSyKQb+zUqWAONjTh+/wDd57Z4ras9F07T5o5bG0jt2itltYxHlVSJSSFC9AAT6Veprz/rXT8BO72/rT/MyrWa7XxLdW1xc+bD9nSVEEYUJl3GB3PCjOT1zjHSqGh3V1a+LNY0O7uZLqKNUvbV5TlkjkZg0ZPcKynGexA7VqpotnHqRv1+0faG6sbuUqRycbS23HJwMYFVdG0ee01TUtU1KSOW9vpAo8rO2KBMiNBnknBLE+rHsBWVGMoxtPz6366f12RpVcZNOPl5epP4g1b+w9ButRxCzQqNiTO6q7EgBcojtkkgAKjEkgAc1n+DPFT+KrC8kuLB7C5sro200TCUDOxXBHmxxvjDj7yLznGRgnV1bSLLXNNksNTiMtvIVYhZGjYMrBlZWUhlIIBBBBBFRaL4f03w9DcR6VDJGLqXz52lnkmeWTaq7mZ2JJwoyc84z1rRbu5D2NKiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAzaKKKoDSoooqQCq1xqNjZ3EMF3eW8E1wcQxyyqrSHphQTk9R09as1x90upWfia+ltWvPPuJ4DDHHab4ZYgFDB5Sp2gfOcblxnPzZqoR5nYzqScY3R2FFFFSaBRRRQBHcf8AHu34fzqjR4iuGtfDeoTxyeU8du7K/HykDg88fnXm1rJqB0nUzbXl/wD2j9kgMNoZruR/v/NKBKqk7jwdoIGOvNb06LqJu5zVq6pNK29/wPSaK5bV9PutOjt/KutWubKe7Vr0RSvJKi7D9zb84UsFJC9OcYFZ9vNrNpPp886apJZb7tUQpI8mw48kSDrnrgv07kU1R5ldP+rfmDruMuWUf6vv6Hc0V5es+qtHDaXk+tG+/sVXjhheYN9oLsAz7en1bj16CvS7XzhZw/aiDP5a+YR03Y5/WlVo+y63ChiPbPaxHZ39tqCytaSeYIZWhc7SMOpwRzVmvPtNsr9dYeKBNUhlk1ed5yRLHB9mIbkHAQkkggjLZ9hWl4Zk1O91T7NfT3Hl6GHtpHLnF3IT8rE5+bEe0892zVzoJJtP+v8Ah9PmRDEtuzj1t/Xyu/kdfRWF4zmuofCV61hb3FxMwRALcy70DOAzgQssjbQS21CGOMAjNYHgq+1XSvDOtT6tDq2oR2t4TZo1pOs80JjjPyJPI8pG4vwzkjkcY2jlXXy/r+v+AdnY7DVNVs9GsGvNQkZIVZU+SJpGZmYKqqigsxJIAABNS2d3HfWcdzCsyxyLuUTwvE4+qOAyn2IFcn4z0VfEdjod0IdURvt9qzRQXM8DRRlwWLrG4AZR/EeV7EVNf+HpNR8RLYyXutW+mwaYqxvbahPF+93sNxkDbncL/eJznLA8ULz7tfcrhddOy/F2Otory/xC/iAePITpo1aMW17ZxYSG8kjuYCyebKWWQWygBmUqY2b5S3HVb0Oo64db03TUttYM0Gs30lzNJBKLfyGW4MAMh+V1+aPABIUgA4IAo6XHb+vk/wDL8TuH1G1j1SHTXlxdzwvPHHtPzIhUMc4xwXXjPf61arzLwZa3cnjHS767tdeN0ukXEepXGpef5QumkgJSMSHYoyGI8sBCAME4OOu8aNfL4Zl/s37VkzQic2QYziAyL5pj2/Nu2bsbfm9OcU2rJf11t93X8Rbs1bXUbW9uLuC1l3yWUwgnXaRsfYr45HPyupyPWrVeSLBeWmh6wunWOvW9pfa6jJc3C38txHD9lj/elY5FuHUsu3G4Yz8wG0rVuyv/ABFofhDS9Yvmvp7uOW609rO5EimbzJmW1YozMc7ljXcSx2yElj1pdPu+9r/PQb0/r1/yPUK434S/8ku0j/tt/wCjnp2rLNoEHhS1kudUvGF9HbSzpd7TMxU5aUEEupIJ28Y9eMU34S/8ku0j/tt/6OemTfWx2VFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU6P8A1qf7wptOj/1qf7woAbRRRVAaVFFFSAUUUUAFFFFABRRRQBXv7OHUdPmtLmNZYZlKOjdGB6is2w8N2umyvLaqxldQhkmnkmbaOihnJIHsOK2qKpSklZMlxi3drUqfZH9V/Oj7I/qv51boqSjLGiwjU21AIv2pohCZNx5QHIGOnU1Z+yP6r+dW6Kbbe4kktik9k7oylgAwwcMQfzHSoLHRYtNtvIs1CIWLsWdnZmJyWZmyST6k1qUUXdrBZXuVPsj+q/nR9kf1X86t0UhlT7I/qv50fZH9V/OrdFAFT7I/qv50fZH9V/OrdFAGZf6Ouo2UlrcSSpHJjLW9xJA4wc8PGQw6diKo6Z4QtdJujcWtxqMjlSuLvVrq5TH+5LIy5464zXQ0UAVPsj+q/nVG68N2t7qlrqF0hlns8mANM/loxBG7y87N2CQGIyASAa2aKAM1tHge+jvHt7drqNSiTlAXVT1AbGQPasbwP4XvfDPg2x0m/lt5Li38ze0LMVO6RmGCQD0Ydq6uigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86Psj+q/nVuigCp9kf1X86VLZ1dSSvBzVqigDNoooqgNKiiipAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAzaKKKoDSoooqQCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAM2iiiqA0qKKKkAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDNoooqgNDzE/vr+dHmJ/fX865vxJrsXhvQ5tSnhknEeAscan5mPAyeijPc/qSAX6BPqN1osFzrDWhuJ1EgFnkxqpGQN247j7g454zjJkDdN7aqxDXMII4IMg4pPt1p/z9Q/9/BXJXX/AB+Tf9dG/nUVAHZfbrT/AJ+of+/go+3Wn/P1D/38FcbRQB2X260/5+of+/go+3Wn/P1D/wB/BXG0UAdl9utP+fqH/v4KPt1p/wA/UP8A38FcbRQB2X260/5+of8Av4KPt1p/z9Q/9/BXG0UAdl9utP8An6h/7+Cj7daf8/UP/fwVxtFAHZfbrT/n6h/7+Cj7daf8/UP/AH8FcbRQB2X260/5+of+/go+3Wn/AD9Q/wDfwVxtFAHZfbrT/n6h/wC/go+3Wn/P1D/38FcbRQB2X260/wCfqH/v4KPt1p/z9Q/9/BXG0UAdl9utP+fqH/v4KPt1p/z9Q/8AfwVxtFAHZfbrT/n6h/7+Cj7daf8AP1D/AN/BXG0UAdl9utP+fqH/AL+Cj7daf8/UP/fwVxtFAHZfbrT/AJ+of+/go+3Wn/P1D/38FcbRQB2X260/5+of+/go+3Wn/P1D/wB/BXG0UAdl9utP+fqH/v4KPt1p/wA/UP8A38FcbRQB2X260/5+of8Av4KPt1p/z9Q/9/BXG0UAdl9utP8An6h/7+Cj7daf8/UP/fwVxtFAHZfbrT/n6h/7+Cj7daf8/UP/AH8FcbRQB2X260/5+of+/go+3Wn/AD9Q/wDfwVxtFAHZfbrT/n6h/wC/go+3Wn/P1D/38FcbRQB2YvbVmAW5hJPAAkHNSeYn99fzrjbX/j8h/wCui/zro6AL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nVCigC/5if31/OjzE/vr+dUKKAL/mJ/fX86PMT++v51QooAv+Yn99fzo8xP76/nXPa/PqNros9zo7WguIFMhF5kRsoGSN24bT7k445xnIZ4b12LxJocOpQQyQCTIaORT8rDg4PRhnuP0IIABqUUUVQDZYo54XinRZI5FKujjKsDwQQeoqrpWkWWiWIs9MjaK3ViyxtKzhSeuNxOB3wOMknvV/YfajYfapAw59PuXuJGWLKs5IO4ev1qP+zbv/nl/wCPD/Gug2H2o2H2oA5/+zbv/nl/48P8aP7Nu/8Anl/48P8AGug2H2o2H2oA5/8As27/AOeX/jw/xo/s27/55f8Ajw/xroNh9qNh9qAOf/s27/55f+PD/Gj+zbv/AJ5f+PD/ABroNh9qNh9qAOf/ALNu/wDnl/48P8aP7Nu/+eX/AI8P8a6DYfajYfagDn/7Nu/+eX/jw/xo/s27/wCeX/jw/wAa6DYfajYfagDn/wCzbv8A55f+PD/Gj+zbv/nl/wCPD/Gug2H2o2H2oA5/+zbv/nl/48P8aP7Nu/8Anl/48P8AGug2H2o2H2oA5/8As27/AOeX/jw/xo/s27/55f8Ajw/xroNh9qNh9qAOf/s27/55f+PD/Gj+zbv/AJ5f+PD/ABroNh9qNh9qAOf/ALNu/wDnl/48P8aP7Nu/+eX/AI8P8a6DYfaqt3fQWU0cU3nNJKrMiQ28kpIXGThFOB8w6+tAGT/Zt3/zy/8AHh/jR/Zt3/zy/wDHh/jWh/a9v/zw1D/wW3H/AMRR/a9v/wA8NQ/8Ftx/8RQBn/2bd/8APL/x4f40f2bd/wDPL/x4f41of2vb/wDPDUP/AAW3H/xFH9r2/wDzw1D/AMFtx/8AEUAZ/wDZt3/zy/8AHh/jR/Zt3/zy/wDHh/jWh/a9v/zw1D/wW3H/AMRR/a9v/wA8NQ/8Ftx/8RQBn/2bd/8APL/x4f40f2bd/wDPL/x4f41of2vb/wDPDUP/AAW3H/xFH9r2/wDzw1D/AMFtx/8AEUAZ/wDZt3/zy/8AHh/jR/Zt3/zy/wDHh/jWh/a9v/zw1D/wW3H/AMRR/a9v/wA8NQ/8Ftx/8RQBn/2bd/8APL/x4f40f2bd/wDPL/x4f41of2vb/wDPDUP/AAW3H/xFNl1u0hheWaO+jjRSzu+n3ACgdSTs4FAFH+zbv/nl/wCPD/Gj+zbv/nl/48P8a6DYfajYfagDn/7Nu/8Anl/48P8AGj+zbv8A55f+PD/Gug2H2o2H2oA5/wDs27/55f8Ajw/xo/s27/55f+PD/Gug2H2o2H2oA5/+zbv/AJ5f+PD/ABo/s27/AOeX/jw/xroNh9qNh9qAMODT7lLiNmiwquCTuHr9a2qdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANop2w+1Gw+1ADaKdsPtRsPtQA2inbD7UbD7UANoqjrurQeH9Fn1O9SR4INu5YgCx3MFGMkDqR3rjv8AhcXh/wD589S/79R//F100sLWrR5qcbo5quKoUZctSVmd/RXAf8Li8P8A/PnqX/fqP/4uj/hcXh//AJ89S/79R/8Axda/2fiv5GZf2hhP50d/RXAf8Li8P/8APnqX/fqP/wCLo/4XF4f/AOfPUv8Av1H/APF0f2fiv5GH9oYT+dHZarpFlrdibPU42lt2YM0aysgYjpnaRkd8HjIB7VaiijghSKBFjjjUKiIMKoHAAA6CuD/4XF4f/wCfPUv+/Uf/AMXR/wALi8P/APPnqX/fqP8A+Lo/s/FfyMP7Qwn86O+ooorjO4hikc67dRlmKLbQsFzwCWlycfgPyFVNZ8U6RoFxFBqk8qSzRvKiRWssxKJjcx2KcAZ5JqzD/wAjDd/9esH/AKHLXNeNfA9z4s1e0mjvfskEVlc27PHK6yb5Au3gcMvB3AnkGlK/T+tBxt1/rU660u4L+yhu7OVZredBJHIp4ZSMg1NXl918O9d1C8sbq+ex3QW0EQitLgQrbNE2d0LNbuVBwDhdmOmSMUyX4aawZL1rU6bEslxHcxrLIJJJHE/mMHnECOFxwA3mc454p6XJ1t5nc6x4q03QtQjtdSMsYa1lu2mCbkSOPbuzj5s/MMAA1bvNb07T9FbV726SCwWMSmZwQNp6cdSTkYGMnpXnLfC/V7uzuY72XTg88WofKJHkVHndHj5KDO0rycAjggV0V94Nub7wDYaRBHY6be2EsVxFHAS9u0kbZGflU4bqfl4J745S218vzd/uQ+v3/kvz1Ok0zWbPVxL9j+0BoSA6XFrLAwyMg7ZFU4PrjFTpeRSPcIqzA25w5eF0B4z8rMAG+qkjtXBS+BNc1TKaxdobZtXhvBbDU7ibyYFjZXRJGUMCS2cDA96gufhneRagzWMWnXOmx3omi027mfy3iFsIV3ko3zKRkZDdeuaTvb+vL/P8A/r8/wDL8TvND1i31/Q7XVLNJEguk3osoAYDOOQCR29aitriVfCENz5jGYWKyb2OSW8vOTnrz61F4P0e48P+ENO0q8aJ57WLY7QklSck8EgHv6UkQLeA0CAsx00AADOT5XpVu13YlXM+7vtSR73ZeXUH2e1EqK6wNljv6kKePlH61p6TeXU2r3ttctNsighdBMYyQWaQE5TjHyjr6VzvnRbdQEUbYmthGnlae8ALfPxt59Rz/hWl4X2trWpyxRhYmgt1DLYtbKWDS5G09Tgjn3FePgpVHisQpt2TVr7ddjrrJKnC39bHUVl65rttodqJJ/nkc4SIHBb1P0rUrn/Fvh8azpcj20Y+3xqPJYnqAclfx5/Gvbo8jqL2mxxVefkfJuVdT8Xvpps9QEMdxotyQjzIT5kLe47/AE9q6lWDqGQhlYZBHcV5neaLc634Tih0yG4tbi0IW7sWyqyP/fGeCeM/557nw5plxpOhwWt5cvcTKMszNkLwBtHsMV0V4Uo004v3rtW8un9dTOlKo5e8tLDtU16x0eeCG8+1NNcKzRx21nNcMQuNxxGrEAbl5PrUX/CTaeLqGCT7TEZtuwzW0keSzKoGGAbkuOcY65Iwah1jw6NZ16wu55Zo7e1t542Ftdy28hZ2iK/NGVJGEbIJ9OD2wNX8Bz3s7OILC+ijuFmigv5WYOA0XDMyOclUYE4YnPOcmuKPxK50S+HTc7ys/VdbstGWA3xnJuHKRJb2ss7sQCx+WNWPQE5xXE23w6vlubtbxrae3ubiOSUvKhFyqzrIfMRbdSTtDAbpH6kdCa6TXvCqavDplraSvp1rZM+DZTNbvEDEyL5ZTGMEjg8YHQ9KWvLfqHWxuWl3Bf2cN3ZyrNBOgkjkXoykZBqauDfwdqkxh+02WiyyrFFDFdB2V9P8s43QL5ZxkANt3Lg8ZYc1ck8H3UkxzNCYvP8AK2knmyMnmNHjH3ix2/7qjmq0voLWx2FUf+Zssv8Aryuf/Q4K5fSPB97YPcbrXTVjk1GG7VfM3uArszMZEijZm5G0Pv5zljmuo/5myy/68rn/ANDgpdLj62NmiiikAUUUUAFFFFABRRRQAUUUUAFZniX/AJFPVv8Arym/9ANadZniX/kU9W/68pv/AEA0ARSyONdtYwzBGtpmK54JDRYOPxP5mq//AAkmnnV301BeSXEcgikMdhO8aMQGAMoQoOGB5bjNTTf8jDaf9es//ocVc3L4a1JfEuo3gsre8tbycSBZNauYUK+UqFXt1jMb8qeucg+1PqB2dFeb3Xg+/gm06G40jS9azdbm+0PII9gt3ASQskmFQ8Jwc5GcNkmyvgW/jSCNoNLu2EcaxXcrMsml7WJxbjYcgZGPmT7oz7PqI7ia8gt7m2t5pNst0xSFdpO4hSx+nAJ5qeuITwFDBfadqC6XpNxewanNdXE0q4d43aQqQ+wksm5SAcDK8EYBrp9DsZNN0iO1ljgidXkYrbsxQbnZhgtznnn3zjil0H1MbU9p1C8JiRyLmIZaxaU/dj/jHHf7vf8AGsnSdTl1bdc6Zoc00cdxE5aK1hjIGEfAJm4yDnHPXtk429S0q/m1C5eC2WVJZo5Ff7c8XCqgI2jjPynnrz7V5z4c1DW47N49BvTbKsULzhpFUMzDy1xmNj/CM9K3hG8Wc9STjJLuepaH4kt9dnu4YbW5tpLUgSLcBBklnXjax6GNhVuWRxrtrGGYI1tMxXPBIaLBx+J/M1xXwvuftdzqs2WYyRW8jFyCSzNMxJx7sa7Ob/kYbT/r1n/9DiqJxUZNF05OUE2Ml1/TIAplugm67FkMo3Mx/g6fr096tWt9b3rTi1k8z7PKYZMAja4AJHv1HSue1Hwtc3ur6jLHLClrc25eEZbcl3tCCQjGMBUXB65zxUMPg15JNPuNSh0+5uLe3uHbzUMqLdyyLIHUMOQCGGeDjHrWX9f19z+9G39f1+H4nX1Xvr+10yxku7+ZYIIhlnb64AHqSSAAOSSAK8wtvAmq6dJaQ3WjaTqUUt75jWbOq2y4t3Us/l2qquTjH7s8gZPSuxPhu8j8H2OnwT24vbCRLiAMp8kMj7lj9QgHyAjkAA44xTZKNbTNbs9XaVLT7SkkIUvHc2ktu4DZwdsiqSDg8jjg0lrrdtd6tNp0aSiaHduZgNp27c45/wBsfrXM+JfDviHxTZwrfQ6bAsEu5bOO6EqSZUgszy2zLkZGB5Rxyd3PGl4f8O3ul6kbm7mSUGEoSZTI5JEXJbauT8hycDORx6EdZa7BLbQunxVpI1A2azTO4mEDSx2krwrITjYZgpjDZIGC3B461sVy1ppfiHTrSTSLP+zxYtJIYr8zOs8aOxY/ugm0sNxAbeB0OO1ZMPgO4lRIrjTtHsoQ9uLmK0dmW+2SKzSSgxr8xAIwd2d7AtQtbDeh3BvIF1BLIyf6Q8TTKm08oCATnp1YfnU9efX3w7kab/iXW2mwJ5N1BFIvyPbJJJvQRjy2GMFkI4ADtjd0LLL4cO9m0Oq21jKq2txHBC7pLHBLIUKsgSCJUxtY8JkEkgnJoW39ef8AwA6ne215BdvcJbyb2t5fJlG0ja+A2OevDDp61PXHWXhGazvbyRbDSz9o1KC9+0B3EjhQN24Ko+YMGZcswJc5A79jT6f12QupzGp+Kruz8XwaBbWumyz3MJmg8/UHjZgMZBUQsAT82OTkKTx0q/pGp6hfX1zBeW2nxLbHZIbW+eZlfAIUq0SDGDnOT6Y64xtW1O7tfiJYyiGdtPt7OaKdo9KupmDOY2wropU52LyM4w4PJGJfCyKmrPJHNfvJPbs10LrTpoE8zzC/yM8ajGZJOCScY7CraVib6nWUUUVmWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHK6RoVtqtrc3d7daq0rX92p8vV7qNQFuZFUBVkCgAKBgDtXnmq3l7pfxgh0yz1bVVs01GzQQSalPIpVhEWB3Ocgljwc9a9B0jXbfSba5s76z1ZZlv7x/3ekXUqlWuZGUhkjKkFWByD3rzvVbHU9V+MkGq2Wj6q2nvqNm4nk06aJQqiIMTvUEAFTycdKAPRfib/AMk51P8A7Zf+jkr59r6C+Jv/ACTnU/8Atl/6OSvn2vrcl/3eXr+iPj88/wB5j/hX5s1fDFtDe+K9MtrqMSQzXKI6HowJ6V6bJ4g8NpJMIvhrqlxFE7p58OiwtG20kEht3IyDXm3hA48aaP8A9fkf866Fx8t3+7+IR/fz/wDIOlxZ/wCsb7o3fd9fxqMyTlWSu9v1ZpljUaLdlv28kdGfE/hpbb7S3wy1cQbQ/mnRINu31zuxirNrrHhu6vra0uPhzqNit1KsInutHhjjUscDLbuPwriZF/4p4DyfiN/x7r9+X/ROg6fN9z09sVq2PGvaUfL8fD/ToedckzbfeHUZPPp715sqbS3fXqz0o1E3sunRHCapGkOsXsUS7Y47iREUdgGIAqrVzV/+Q7qH/X1L/wChmqdfW03eCb7HyFTSbS7n1NRRRX52fpJXtbnU7yzhuYrG22TIHXddHOCM/wBypf8Aibf8+Vr/AOBbf/G6m0H/AJF6w/690/8AQRV+pAyv+Jt/z5Wv/gW3/wAbqK3uNTuYy8djbAB3Q5uj1Vip/g9Qa2qpaT/x5Sf9fVx/6OegCv8A8Tb/AJ8rX/wLb/43R/xNv+fK1/8AAtv/AI3XGWfxA1FJ7+91SYnT7GW8321t4avNxjhaQDF2ZPJLEID0wT8vBrZ1z4jaf4bgsJtc0+6sUvdxUT3NojxgMBko04Z+CGwgdsEAgHiha28wehtf8Tb/AJ8rX/wLb/43R/xNv+fK1/8AAtv/AI3VK48b6VaaXFqF0LiO2knuYC/lg7TAJS5IBJIxC2MZJyOKh8OeINQ1nxNqkN5p17plvBaWskNreiHflzLufMbvwdqjBORt6Duw2NP/AIm3/Pla/wDgW3/xuj/ibf8APla/+Bbf/G6xfHHi+fRdO1K10exvbrULewa6ee3WLy7MHcEdzIyg8qx2qGOFPHTL2+IWmx+LJfDj28zaikbtGkdzau0xWPzNojWYyKSucF0Ue/Iyr6X/AK0A1/8Aibf8+Vr/AOBbf/G6P+Jt/wA+Vr/4Ft/8bpNH8R2WuzFdOWWSMWsFz5xA2YlBZV653bQCRjgMvPNa1N3Tsw3Mndqu4r9itcgZP+lt/wDG6X/ibf8APla/+Bbf/G60R/x8P/uL/M1z2t+NbfQ9QurV9L1K7Wyt47q7ntkj8uCJy43Es6k42MSFBbHQGkBof8Tb/nytf/Atv/jdH/E2/wCfK1/8C2/+N1Ss/Glne64mnrZX0UM08ttbX8qIILiaLO+NPm35G1+SgU7GwTxm/rmuR6JBbn7JdX1xdTCC3tLRVMkr7SxALsqgBVYkswHHrgEAb/xNv+fK1/8AAtv/AI3R/wATb/nytf8AwLb/AON1y1x4s1HXfEnh+z0KDVLaxuYpp7uW3W08yN4pUiaGQSscKrFg+wFiduwnmtnx7q+paN4ZEmi29xNd3F3Baq1v5ReISSKpcCVghbBwucjcVyNuaOiffT8bB1saH/E2/wCfK1/8C2/+N0f8Tb/nytf/AALb/wCN1z9l47jtfB82q32n6t5Fi/2eW41KWxt3lkEjRvlvNSLIZeT8qnI255xb0/4h6PqehXmrWiXD29nZC9l2+WxKlpFKqVcqzAxMMg7TwQSDmmBq/wDE2/58rX/wLb/43R/xNv8Anytf/Atv/jdcxrHxCFrqVpNDZahDo1vc3KXeoNHEYpxDBKzoi7jJkPH12AHYcEjr0/h7XR4h0wXqWF1ZRsQYxcNE/moVDK6NE7oykN1DdjRuA+H7eZ0W5treKNiQWS4LkcE9Ng9PWnXejW97NHLM8yyRKyo8M8kRAbGRlGGR8o6+lXJP9ZF/v/8AspqSkBk/8I9bf8/Wo/8AgxuP/jlH/CPW3/P1qP8A4Mbj/wCOVrUUAZP/AAj1t/z9aj/4Mbj/AOOUf8I9bf8AP1qP/gxuP/jla1FAGT/wj1t/z9aj/wCDG4/+OUf8I9bf8/Wo/wDgxuP/AI5WtRQBk/8ACPW3/P1qP/gxuP8A45R/wj1t/wA/Wo/+DG4/+OVrUUAZP/CPW3/P1qP/AIMbj/45R/wj1t/z9aj/AODG4/8Ajla1FAGT/wAI9bf8/Wo/+DG4/wDjlNl8M2c0LxTTX0kbqVdH1CchgeoI38itiigCHyP9r9KPI/2v0qaigCHyP9r9KPI/2v0qaigCHyP9r9KPI/2v0qaigCHyP9r9Ky38IaBI5eTRdNZicktZxkn9K2qKd2thNJ7lCy0ax02Nk061t7RGOWWCFUBPuBVnyP8Aa/SpqKLsexD5H+1+lHkf7X6VNRSAh8j/AGv0o8j/AGv0qaigCHyP9r9KPI/2v0qaigCHyP8Aa/SjyP8Aa/SpqKAIfI/2v0o8j/a/SpqKAIfI/wBr9KPI/wBr9KmooAh8j/a/SjyP9r9KmooAh8j/AGv0o8j/AGv0qaigCHyP9r9KPI/2v0qaigCHyP8Aa/SjyP8Aa/SpqKAIfI/2v0o8j/a/SpqKAIfI/wBr9KPI/wBr9KmooAh8j/a/SjyP9r9KmooAh8j/AGv0o8j/AGv0qaigCHyP9r9KPI/2v0qaigCHyP8Aa/SjyP8Aa/SpqKAIfI/2v0o8j/a/SpqKAIfI/wBr9KPI/wBr9KmooAh8j/a/SjyP9r9KmooAh8j/AGv0o8j/AGv0qaigCHyP9r9KPI/2v0qaigCHyP8Aa/SjyP8Aa/SpqKAIfI/2v0o8j/a/SpqKAIfI/wBr9KPI/wBr9KmooAh8j/a/SjyP9r9KmooAh8j/AGv0o8j/AGv0qaigCHyP9r9KPI/2v0qaigCHyP8Aa/SjyP8Aa/SpqKAON+KEW34b6od2f9T2/wCmyV8819Z3VrBe2sltdxLNBKpV43GQwPavAfiB4An8K3Ru7ENNpUrfI/Uwk/wt/Q9/rX0mTYmnGLoS3buj5nOsLUlJV46pKzMLwkceMtI/6+4/51vuPluv3fj8/vp/+QdLiz/1jfdG77vr+Ncro9/HpWuWV/NHJJHbTrIyRAFiAe2SBn8a2pfEfh15JWjuvHcEcjs5ghu4kjXcSSAofAGSa6swpzlVTUW9O3qcuX1IRotOSWr6+hNIv/FPgeT8Q/8Aj3X78v8AonQdPm+56e2K1LLjXdL/AHfjsf6dDzrcmbb7w6jJ59KwTrnhwweQ1549MG3b5JvYtm30278Y9qsWninw/bX9vcy3Hji88iVZVhu7qKWMsDkZUvXBKlUa+F9en/APQjVpp6zXTr/wTn9W/wCQ5f8A/X1L/wChmqlTXk63V/cXCKyrNM8iq3UAsSM+/NQ19PTTUEn2PlqjTm2u59TUUUV+dn6SP0H/AJF6w/690/8AQRV+udsrTRrTwnDqGo2dqIobQTTytArEKFyzHjJ4ya0YNM0W5t457exsZYpFDI6QoQwPQg4qQNGqWk/8eUn/AF9XH/o56P7F0r/oGWf/AIDr/hWI7eH9H0k3OqWcJD3k0MSx2RnlkbzXwqRorOxCqTgA4Ck9BQBoN4Zs28M3uhmWf7Neef5j7hvHnOztg4xwXOOPTrVHXvBFrr13cztqeoWIvLRbO7jtDEBcRqWKgl42YY3t90rnPOav6da6FqthHeWWnW5hkzjzbLymBBIIZHUMpBBBBAIxS2tpoN5NdRW1jZu9pL5Mw+zAbH2q+ORz8rKePWjqHQx5vh1p1zIyXWpalNYeZcSpp7SRiKNp1dZMEIJDnzXIy5wTxgcVNBoGp6A1xfaTcya/qV0sUMrazeLbqI495XBhtyM5fpt565z12/7F0r/oGWf/AIDr/hVKGDRJtautMXSrcTWsMUzsbdNpWQuBjvn92c8elAGRd+Eb7xN9qm1+aTRJbqD7JcwaPfC4juoRkrvaW3UqQXf7mMg8kjgW7HwPa2GsQXsWp6g0NtdzXcFixiEMckocOeIw7Z8xj8zHHbjitn+xdK/6Bln/AOA6/wCFH9i6V/0DLP8A8B1/woDfcz/CXh4eHNKmhZYhPdXUtzN5JJQFm+VQTzhUCqOnC8ADit2qX9i6V/0DLP8A8B1/wo/sXSv+gZZ/+A6/4UAWR/x8P/uL/M1l6j4Zs9TOqmeWdf7Vs0s59jAbUXfgrkcH943XI4HFWm0fSUUs+nWSqoySYEAA/Ks7Rn8N6/bvPpenxSwKQFmk05oklB6NGzoBIp7MmVPrQBXi8Gw2GpHUbK6urk28k11ZabczKttDcSA7nDCMyDO5+pYLvbC9AI7jTPEHiGSBNbtbTRfssnn219pOqtPPFLgr9yW2VCpVmB3ZHPTOCN7+xdK/6Bln/wCA6/4Uf2LpX/QMs/8AwHX/AAoAzbHwtb6JHbz6YZLi7s7WeKMXMoVbh5XWR3kZUOGZ1ySowNxwvQVELXXtcaO28R6Zp1jaRTRXKy2GqSTyGSORXVSr26DaSvJzn+Y1/wCxdK/6Bln/AOA6/wCFH9i6V/0DLP8A8B1/wo6/16gZVz4NtZtOtba2v7yzltL2W+t7qHymkjkkMhbAkRkIxKw5UkDHOeazX+GdibOe1h1vWIIruF4bzZJCTdK0kknzFoyQQ0r8ptyDg5xXT/2LpX/QMs//AAHX/Cj+xdK/6Bln/wCA6/4UAYL+Abc3nmxa3q8ESTTXFvbRSRBLaWVXV3Q+XuzmRmAZmAPQY4rT8OeGrbw3DdrBPNdTXty11c3EyRI0shABYrEiJnAGSFBPU5PNW/7F0r/oGWf/AIDr/hR/Yulf9Ayz/wDAdf8ACgCzJ/rIv9//ANlNSVVh0uwt5llt7G2ikXo6QqpHbqBVqgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAryH4m/EWOaKfw/obLIjZS7uOCD6ov9T+Vdt8Sbqey+HeqTWkrQy7Y1DocEBpFU/mCR+NfN9fQZRg4Vf389bPRefc+ezjGzpfuIaXWr8uxc0zTm1O8MCzw24WN5Wlm3bVVFLEnaCeg7CprjQL+K4mjtoXvUhhWdprWN3QRsu4OeAVGP7wFM0fVZdGvmu7YusvkyRo8chRkLoVDAjuM5rqdO1/ULqG6v4tAu7vcyzXN1bxRyKs6qcyZeFwnBBIGMHJyAcD3606sJXitLfjc+eowpTXLN637dLf5/wBd+Sn0nUbWBZ7mwuoYnQSLJJCyqyEgBgSORlhz7j1q9D4Y1C50ea/ghkcWwdp4/KbKBSo7D/aJ5xgKTV9vENteWkiS6RcSwC2EV3Mk0ayH50KkusIGMoB8wYndjd0pt1rgfT7j7RprrbagJfKKXIyp3xkfwnIBjGRgZz1FLnrOytbXy/zKVOgru99PP/I5miiius4j6mooor84P00ydSgluvhPeQW8bSzS6PIkaIMlmMRAAHqTVH4XeE9U8J+Gfs+s3rSyTN5i2oIZLb/ZB9T1PbPTuT0mhxK3h+wJLf8AHunRyP4RV7yV9X/7+N/jUgSVyWsWhu9Dhxo99qhh1KeRRp16ttcQHfKBIjNJGD12kbhkMeD0PU+Svq//AH8b/GsW21O20+BY7q8htzPfTQwCaRVMrmV8KufvMcHgc0WvoF7HnniXwt4t16ytjqOm3F7fQWzvY3ccOnCeGUyuyieRxlCEEXNuAN247uhGtJ4avdJ8cXOtWHhP7S41T7a1zZm2SS4ie1MRQF3U7hISxDYXBJBJ4ruo9Silu5rWK6ie4gCmWFXUvGG+7uHUZwcZ64qbz5P736VfK1t5/iS2nuec6Z4H1WaHXby701LPVLiymTTpZJ1ZreWSa6b5WQnY22VMuOcMRngiqE/g67eG9TTPAi6VpV4LRJ7GKDTpZ38vzizqkjtBu3NGNz5JUnHPT0241WO1uLWCebZJdyGKFdpO9grORwOPlVjz6VY8+T+9+lHIx8x5jF4Y1G00fw9o86mC5v8A7Tpl5BIUZvsHmmXJMQCDbGuwAYVfOwAOBXrCqEUKoCqBgADgCqvnyf3v0o8+T+9+lHKxXX9f1/Vi3RVTz5P736UefJ/e/SjlYcyIfEOnzav4Z1PTrWYQT3lpLBHKSRsZkKg8c8E9qwfBOnanY3V4bi01LT9PMMKRWmp6kb1xMu7zHRzJIRGQUABYfdJ2r36Vp3WPcWxyck4qjpfiHT9cgefRdUs9RijfY8lpOkqq2M4JUnB5HFJRd2Nyurf1/WhsUVU8+T+9+lHnyf3v0p8rFzIt0VU8+T+9+lHnyf3v0o5WHMi3RVTz5P736UefJ/e/SjlYcyLdFVPPk/vfpR58n979KOVhzIt0VBBIzuQxyMelT1LVh7hRRRSGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByPxT/AOSa6r/2x/8ARyV8619FfFP/AJJrqv8A2x/9HJXzrX12Sf7vL/F+iPj88/3mP+Ffmwrq9PvdJmgsJr+7gC2duYTaTi4DowYtvhaLjJz/ABEDOcjoa5SivXqU1UVr29Dx6dR05XSv6/edVBqujSXkcV3DafY4re3VCtoFJk/d+YWZV3NyGzk8jIHWqfiO9hurewiiu7O6lhVxK9lbGCPlsjC7E7f7NYNFRGhGMlJdC5V5OLjbcKKKK3Oc+pqKKK/OD9NH6D/yL1h/17p/6CKv1m6GjHw/YESMv+jpwAP7o9qveW3/AD2f8l/wqQJK888T6JJr0emWkayKP7Uu2M6IW+ztsuNkh9MPtIz3wK7/AMtv+ez/AJL/AIVS0mJDZyFhk/aZ8knr++emgPK5NF1jStVlm1b+0ZY7z7JLrVzoyzBpWxckiIx/vdiuYVwnzBAueM0sGm+I7vRdTurqfX0mtNNWXSo1uJ42ZhLOY96ggySeWIQyvnPG4Zr2DyI/7v60eRH/AHf1q+Zf1/X3E2f9f19549djUl1yO9bT9f1DWbS9vZJIna5S08ryZhCIyP3IypjG5AXBJz8xOW6TNrWmaNrV9Le6lLa6b9m1CFrqG8thLtL+fEBdyu7ZRcYJC7ipAHU+xmKJVJYYA5JJ6VB5FhqdijbYbu1mVZEORIjjhlYdiOhBpc2mgWu9TH8OW95b6Bbf2pI8l7MDPPvkL7HclygJ/hXO0DsAK1Kt+RH/AHf1o8iP+7+tVzoXKypRVvyI/wC7+tHkR/3f1pcyDlZi+IYpZ/Cuow29oL2WS2mVLZn2iYlMBM5GM9Oo+o61y/gKG6/tXU7qaTUruGSC2jS71PTzZzAqHzDs2JuVd2Q+3+PG5tvHofkpjG3j60nkR/3f1oUkm2NptW/r+tCpRVvyI/7v60eRH/d/WjmQuVlSirfkR/3f1o8iP+7+tHMg5WVKKt+RH/d/WjyI/wC7+tHMg5WVKKt+RH/d/WjyI/7v60cyDlZFbf6w/SrNNWNUOVGD9adUN3ZS0CiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCnqttBeaZLBdwRzwvjdHKgZWwQRkHjqK5z/AIRnQf8AoCad/wCAkf8AhXUXn/Ho/wCH86y60jUnFWi7ESpwk7yVzL/4RnQf+gJp3/gJH/hT/wDhFdD/AOgLpv8A4CJ/hV9uq/7wqm1vIzEqbhgSeRcsuOfSn7ap/M/vJ9jT/lX3DP8AhFdD/wCgLpv/AICJ/hR/wiuh/wDQF03/AMBE/wAKNmOPK1I+6zcH/wAep0SkTRkJfp8w5llyv/oRo9tU/mf3h7Gn/KvuIh4a0E/8wTTv/ASP/Cj/AIRnQf8AoCad/wCAkf8AhWlH938T/OnU/bVP5n94exp/yr7izRRRWZqP0H/kXrD/AK90/wDQRV+s3QxJ/wAI/YbWUD7OnBUn+Ee9XsTf30/74P8AjUgSVwvjXRtL1X4a61Lqmm2l7JapfSW73ECyGFt7/MpYHaeByPSu2xN/fT/vg/41Q0ucpaSKVyRcz5I4/wCWz0WuF7O5xOta7YeBItc0zTZdP0KNdKS40q0igihElwTL5hjTb+8Pyx5HOOCcZrLHjHxI2u6uJPEehWD232xRpt9eqJIUjV/Kl+zi3EuMKjlvNdSpYgcgD1b7T/sfrR9p/wBj9arlbEmkeTWvjG5u7WK3v/Gc9lYs9wj6tmxlW4mRItsEM6x+U6MXkYZjWQ7cYUqRVbSPGWoWk3hiysNUSGGKHTrWfTrm6hWSdZUjBkjgEBlKASD5zKg3KRtOMN7F9p/2P1o+0/7H600mne3b8L/5ibVrev4nMeGdS1q+8RXen6jLJ5ejq8FxIYkUXcjvuibIA6QhSduBmXHbjrqz7OC1sGuGtLcRtdTGeZtxJdyACST7AD2AAFWftP8AsfrS5XZId1dk9FQfaf8AY/Wj7T/sfrRysLoddG4FnMbIRtc7G8oSkhC+ONxGSBnriuD8EWmt2XjzXV122s1uJrG1luJ4NQkuC7l5gMBok2rjI2jhQqjnJI7v7R8oO3qcdaT7T/sfrQou9wbTVieioPtP+x+tH2n/AGP1o5WF0T0VB9p/2P1o+0/7H60crC6J6Kg+0/7H60faf9j9aOVhdE9FQfaf9j9aPtP+x+tHKwuieio45vMbG3HGetSUrWGFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAILz/j0f8AD+dZdal5/wAej/h/OsumA1/4f94VD9nikG50Bbnk/WpZOg/3hUDq7qFMCuoJOS2MUAKLx0UL9kuG2jGQFwf1oNy8zIv2eaP5wdzgY6+xqvjZJnyL1sdhJlfy3VOLh5WVfs0yfMOWAx+hoAnj+5+J/nT6ZF/qx9T/ADp9AFmiiimA/Qf+ResP+vdP/QRV+s3QzJ/wj9htVSPs6cliP4R7VezN/cT/AL7P+FSBJXE65enSdNt9VaeSK2stWka5CuQrRPLJEd3qAZA3PTbntXZZm/uJ/wB9n/Csq106DUdLuIL6KKeGW4uBJDKgdGHnPwQeCKaEedRa9qmkWr/bZrm6uNMhuNamie5wZYzArLE3XCeZM4APA8rjpV+08TeMnW2tb/T7Sxn1C6SG0vrmBBFtMckjfuorqQsQIwAfMTO/p8vPoI0i1F490IIRcyRiJ5vKG9kBJClupAJPHTk1mR+A/C8NjcWUPh7SI7W5KtPAthEElKnKllxhsHpnpWnMv6/rsKz/AK/rvc860XxH4hsdC1U2U+kyQ6Sk97O720hN0WurncqYkxGCI+Cd+M9DWpD4y8W3l3qNzY6DDLplu93DG0jwxBXh3qpaU3BY7nQAqYUxv+9hcnvYfDelW9tLbwafZxQTJ5ckSWyBXTJO0gDBGWY4/wBo+tQTeDfD9xqMuoXGi6bLezIY5bl7KNpJFK7SpYjJBX5cHtxSugt5HEW/irxDqEp0j7XpdrqCpPJdS3WmTR+QsaREx+UZsM2Zs+YsrJtGRnPFHQ/GGqWWn+G7exhS50lIrCxu5DahfLlljTgStOCSA6NhYWHONw5I9C/4Qjw5/Z8Nh/YWl/Y4JfOit/sMflxyf31XGA3uOaf/AMIdoAvor0aNpv2qFUSKf7FHvRUxtAbGQBgYA6YFNSSevl+F/wDO343E07W9f6/r0MTw/wCI9Q1bW5tOuIoEfTkkTUSsbD96ZCItmWOA0alyDk4dPXnqKisNCh0+e9milkklvZzPK8hyc7QoA9AFUAD+tXfs3+3+lCkrIGndmdq6X0mg3aaRIkV+0MgtpJPurLt+Ung8Zx2Ncl4HuLpde1bTnt9Wtre1gtmaHVb5buRZm8zcQ4lkIBUIdpIx1CjdXfNah49jkMpzkFcgg1U03QdP0azFppFna2FsGLCG1gWJAT1O1cDNCkk2DTasPoqx9m/2/wBKPs3+3+lHMgsyvRVj7N/t/pR9m/2/0o5kFmV6KsfZv9v9KPs3+3+lHMgsyvRVj7N/t/pR9m/2/wBKOZBZjbb/AFh+lWajjh8ts7s8Y6VJUSd2UtgoooqRhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAQXn/Ho/4fzrLrUvP+PR/w/nWXTAa6CRCpyAe4ODVf7An/AD2uP+/7f41FrkbzeH9QjiRnd7aRVVRksSpwAO9ZH2C40aFBEIbaGZv3sukaZtkXAOMr+83Anvt4/HNAG59gT/ntcf8Af9v8aPsCf89rj/v83+NYhl1t7eeYTXKNDaK0UYt1/euS4ywK5zgIdoxgn8KtWY1SHVES4uri4g8ySM74UUFQoZWJVRzkkdhgdM80AbKqEUKOg9adRRQBZooopgP0H/kXrD/r3T/0EVfrN0N2Hh+wAjZv9HTkEf3R71e8xv8Ani/5r/jUgSVxvib+0YPA2pajpOs3elz2JvJ1+zxwOJSJHIDCWN+OP4cHmuu8xv8Ani/5r/jWVBbWmpaFd2GoJvt7iW5jljJIyrSuCMjkcehotcadnqclPq+veFdc1ljLceIrSy062uriXULuOBo03TbvLSKEIzYXoQmdoy1amqfED+zfDaasNLM2+4vIRCJ9p/0dZjnO3+Lyenbd1OOd660jSb37d9qg3/b7dbW5+dx5ka7sLwePvtyMHn6Vlz+BfC9xcSyz2kz+a0rGI3k/lIZFZZCke/YhYO2SoGSc9eadmToVL7xtqemaxYWOp6NaWguQhkuJ9QZIiXkKiOJzDskmCjcYyyHn5d/JrKPjbVTqdprF5Z2thp0+jz3NlbyajIxuC0sAj81EhO2QhwAqCU5cgZ79dfeHtG1LVYtQvEuHmjCDYt3MsL7GLJviVgjkE5BZT29BWengLwtGHCWtwNyeWn+nXH7hd6uFi+f90AyKQE27ccYoSd7+v5Md1+RR0/4kLJpq3ur6Y2nxR3M1rdszSr5DpD5ynbLFG5VkB5ZVwcAAgg112mXNxeaTa3N7bfZLiaFZJLffv8piMld2BnHTOBWBceDdHbSDplqXjtpr6K9u/Pd7l7hoyp5eRicny0BPPAPc5rpfPj/vfpTtp/Xb9X+Qv6/H/IkoqPz4/wC9+lHnx/3v0pWYXQ9gxQhCA2OCRnB+lcr4Yn1WDxJqWl6vqd7eiKCKSH7fFAjvlnVpE8hQvlnAADEuCDkAYLdLMYJ4Hjm+aORSjAg8gjkfrWZo2g6RoLSvp4uGllVUea6u5rmTaudqB5WZgoySFBxkk45oSdxtqxs0VH58f979KPPj/vfpRZiuiSio/Pj/AL36UefH/e/SizC6JKKj8+P+9+lHnx/3v0oswuiSio/Pj/vfpR58f979KLMLokopqyK5wpyfpTqQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCC8/49H/AA/nWXWpef8AHo/4fzrLpgZ+t3s2n6YZ7faJPMjQFomlxucKTsUgt16Cs+TXLiLTJcJNdXXlPJuiszb+UoGAzJK2evpnPpWzeWcN/bGC5DFCwb5JGQgg5BDKQRyOxqnJ4fsJYwkv2pwAy5a8mLMDjKk7skcdDx+dJp2aH1KEXiKWO+ENxA8sIhLvKiKMMNmB9/J5bHA6sOwJq42vbGWJ9OvBctIEFt+73HKlgc79uMK38Xapn0PT5GDPAT8rKQJXAYMACCM4P3R16EZHNPt9Is7ZkeNJGdH8wPLM8jZ2lfvMSTwTx05qiVcu0UUUhlmiiimA/Qf+ResP+vdP/QRV+s3Q5VXw/YAhv+PdOiE/wir3nL6P/wB+2/wqQJK4DxLr19odnYjTXjje81S4heRtNmviqgzPxDCyuTlAM9hk13fnL6P/AN+2/wAKwYdITUXtbtzIGsr+5miCkAElpU+YEZxhz6c4qo7iZzq+OZYNLuUmgu7q7tLJry4vF0p7WGJSZNpME8okz+7I25ycg8A5Ek/jGe68RaZbabYXy2DXs9vNeOsKxXJjhlLIm594w6feKqp2n5sdd7UPClvqR1QztOv9qWi2c2x1G1F34K5HB/eHrntxWTd/DWzvmljub/UnsXeeRLDzIvJiaZHWQj5N5z5jHDMQCeABxVtk2ItG+JOj63FI9tHKvlXUNtKFnt5xGZjtjYtDK64LDbjO4EjIAOa6LStTi1iwF5bRyJC0johkAG8KxXeME/KcZHqCOBWFdeArg6Nq8MWpXN/falbR232i/aNREELbGUQogBXeSMAcgcjrXTWOmLp2n29laRCOC3iWKNRj5VUYA/IU7r+v6/q/kKz/AK/r+rD6Kk8iT+7+tHkSf3f1ougsyOipPIk/u/rR5En939aLoLMpaveyaboN3ewWz3cltDJKlvHndKVXIUYB5OMdDXN+DfFja9fXtlJqukau1tDDP9q0jiNfMLgxMvmPhlKZzkZDD5RjnsXgkaHaMqeeQRke9Zej+HDpMlxPLeXeo3lztE13dtHvZVztUBFVFAyeAo5JJyTSTV2N7GhRUnkSf3f1o8iT+7+tO6FZkdFSeRJ/d/WjyJP7v60XQWZHRUnkSf3f1o8iT+7+tF0FmR0VJ5En939aPIk/u/rRdBZjrb/WH6VZqCCNkclhgY9anrOW5a2CiiipGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBBef8ej/h/OsutS8/49H/AA/nWXTAKa7hFyfwHrTqiMRaTLHIoAYkxDfP0P6VP16U14w646Y6URIUXBOf6UAPooooAs0UUUwH6D/yL1h/17p/6CKv1m6HLGvh+wDSKD9nTgsP7oq958P/AD1T/voVIElcrqviQeGdCimEds0l1qc1tG15dfZoEYyStmSXa20fKQMKcsVHfI6bz4f+eqf99CsRrXU7zR8aLqFtZyi8uC5urT7TFKhkkBUqHQ9wchh07jikxolh8RxQWN0+urHYXdhb/aL2GJ2mWGMlwrK4UbwRGxHAPqAarxePPDkt08A1Bo/LMwaaW2ljgzFu8xfOZQhZQjEjdnAJ6c1gD4Z3lrpNzp2k63a2cF/Zm1vE/s3KgF5X/cKJQIlBmYBTvwoUAjGTpXvgGO/0GHS59QcRx3N5OzpEAxFwswwMkgFfO68529OeHLyEuwtj4+tL3UdSZLfUG0+0gtnQrpF357tK0gJEfl72XCLhguOvPppr4w0NrJrv7aywpaNesXgkUiJWKsdpXO5WGCmNwOARkiuc1D4e6rq8ktxrGt6be3EnkBoJdJY2cqxCXCyQeflxmXdy+AyA47AT4fG0tfDemRbZLewvJprmaBFt4/JZzMIRGCflMgi4HGI+euC9L/1/W4jvVYMoYZwRnkYP5UtFFIYUUUUAQX97BpunXN9eOI7e1iaaVz/Cqgkn8hWL4P8AFK+LNPlvYjpnlK4CLYamt4yAjO2XaoVHwRlQzj0Y9a19U06DV9HvNNu93kXkDwS7Dg7XUqcH1way9B0C+0/UrrUdY1KG/vJ4IrYPb2n2dRHGXK7hvYs5MjZOQOmFHORbu4PZW/r+tTeooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAILz/j0f8P51l1qXn/Ho/wCH86y6YBVKS+aG7MciYT17/WrtRXFulxHtfgjo3pQA2e6SCIPncWHygd6S0ne4h3Om3nAI6GqkGnu0x8/hEOP976e1aQAAAAwB0AoAWiiigCzRRRTA0qKbIcRsR6GuF0HU57OzN666gPJ0k3U0V9eGX7W2AQ8eXYKBhs/dxvXK9KunTc02uhnOpyNLv/wP8zvKK5JNb8RmxzLaQxSmZSJPJRyIShJYQpOxbBHZ8kchTjFWD4lmFuXDWz/6NZyq4VlDmaQqcAnIGBwDz65qnQl01IVeL1OlorkNJa//ALas47W6jjti1+8sTxM2/F0OmHABweCQcc9c1s6o08etaMY7qVInuHSSBcbJP3TkE8Z4I6Zx7dKUqVna/f8AC/8AkUql03bY1qK521skbxfI9ncXvk2aE3AkvZpEeVxkJsZio2rzgD+JcVvTiY28gtWRZtp2GRSyg9sgEEj8aicVG1ioybvckqK4n8iMNt3ZOMZxWLpPiCfWdQNtBDFD9kyL0s+/5slQseDyMgncfTGM5xq6h/x7r/vf0NQWR/2j/wBMv/Hv/rUf2j/0y/8AHv8A61UqKYF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1qpUUAXf7R/6Zf8Aj3/1qP7R/wCmX/j3/wBaqVFAF3+0f+mX/j3/ANaj+0f+mX/j3/1qpUUAXf7R/wCmX/j3/wBaj+0f+mX/AI9/9aqVFAF3+0f+mX/j3/1qP7R/6Zf+Pf8A1q5vxVe3WneF726sOJ41XawXO0FgC34Ak/hXnDTDSdL0LVNHjnXVp2n+0yMkhFyfMAVcnh89Dt79ecV24fCOtHmT62/C+vY46+KVGXK15/jY9omvfOhZPLxnvuqrRXnlx4g1IeN7myttWvzOuqRW1vp7WSC0eHy43lzMYgd4QyuAJc/KPlI4PEtXY7Olz0OiuKt/iE0+tXMDaTLDpsLzx/2hKk6RoYt25pHMPlKhKMAwkY8rlQSQIdP+IV9qDmyj0JV1R5o44IZJZ4YXV0kfeXlt0cACJ+kbZO3BOTg3B6bnd0VxNnrWqW3w+N3I8a6jLqMlqHlkaaOBnvDEDkgFlUHjgZwBxTdQ1jV/CGrQWkl5ceIkvox5S3Qhhkik8+KL78aKu0+cDgrn5DzzgHWwHcUVwMni7Uo9cnku7ARy6XZ3X2qyt7tpIpNht33qxRSxCSHGVBzkd811mj6uNZF5LBGotYbloIZlk3eftADNjHAD7l6n7uaFqk/mGxt0UUUwNAyRkYLr+dQfZrEeRiG3/wBHGIfkX90MY+X04447VWooCw3+wNA+ytbf2TpvkM/mGL7NHtLYxuxjGcd6nm07S7iaGa4s7OWWAYid4lZox6KSOPwqKiq5pdyeSPYmex02VoWktbV2gkMsRaNSY3JyWX0JPORSXenaXfzRTX1nZ3MsJzE80Suyd+CRx07VFRSvJdQcYvdFyJbaDf5KxR73LvsAG5j1J9T70swhngeGR/kkUq21ypwfcHI/CqVFIolTT9Piktniiija1QpCUO3apGCvHUex4yAetOvmDwAIQx3dAc9jUFFKwFfa390/lRtb+6fyqxRTAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCvtb+6fyo2t/dP5VYooAr7W/un8qNrf3T+VWKKAK+1v7p/Kja390/lViigCsUJBBXIPUEVnWvhzTrO4ilgtnBg3+SrSuyQ7jltiElUz7AVtUVSlJKyZLjFu7RX2t/dP5VmXXhzTb22u4Li0LJeTLcTESOreaoUK6sDlGGxcFSMEZHNbdFSUc2fBmj/aLmXyLoLdB/PgF7OIJC4w5MO/Zk5JJ25zznPNRDwHoYjkBgvWkkZGNw+o3LTgpu2lZTJvXAdhww4YjpxXU0UWAxYPDum2+hvo8dkG09w4aCQs4bexZsliSckk9arW3g3R7UswtrieVnjYzXV3NcS/u3DoBJI7MFDDO3O3OeOTXR0Udbh0sYh8P2kd9c6haQiG/uEcGdtzgF1QElScH/VJxx933NSaJo8WhaFZaXaA+VaQrEp2gbsDk4HAyefxrXoo20AKKKKAP//Z)

11- TransactionIDs that are associated with fraud are shown as follows:



12- Distribution of anomaly scores between different categories is shown

* Online and travel categories have the highest average anomaly scores
* Online category has the highest standard deviation anomaly scores.



A graph showing a line

Description automatically generated with medium confidence

## Insights

* **There is not any significant relation between the customers flagged as suspicious and being involved in fraud.**
* **The age group 25-34 are more likely to be involved in fraudulent activities. There is also one minor fraud customer.**
* **Online has the highest amount of fraud transactions, and the retail category has the second highest and then the other categories. Travel has the least fraud transactions.**
* **Most frauds are done are on Mondays, Wednesdays, and Fridays in the month of January.**

# Recommendations

1. **Targeted Monitoring of Age Group 25-34:**

Given that the age group 25-34 appears to be more likely to be involved in fraudulent activities, allocate extra resources for monitoring and investigating transactions within this age range. However, avoid overgeneralization and ensure that legitimate customers within this age group are not unduly inconvenienced.

1. **Elevate Security for Online Transactions:**

Since online transactions are associated with the highest number of fraud incidents, strengthen security measures for online transactions. Implement multi-factor authentication, real-time transaction monitoring to prevent fraudulent online activities effectively.

1. **Focus on Retail Category Monitoring:**

Recognizing that the retail category has the second highest number of fraud transactions, intensify monitoring and verification procedures for retail related transactions. This could involve additional checks on high-value retail transactions.

1. **Increased Vigilance on Mondays, Wednesdays, and Fridays in January:**

Given that most frauds occur on Mondays, Wednesdays, and Fridays in the month of January, allocate additional resources and monitoring efforts during these specific time periods. Implement real-time alerts for potentially suspicious transactions on these days.

1. **Regular Data Analysis and Feedback Loop:**

Establish a regular data analysis and feedback loop to continually refine your fraud prevention strategies. Regularly review and update your fraud detection patterns and emerging threats.