**Breeding Bird Monitoring Protocol for the Heartland Inventory and Monitoring Network**

**Standard Operation Procedure 6: Data Management**

**Version 4.00 (xx/xx/2022)**

**Revision History Log:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Previous Version # | Revision Date | Author | Changes Made | Reason for Change | New Version # |
| 1.01 | May 2008 | D.G. Peitz | Entire document | Edited to reflect that bird monitoring has been expanded to ten additional network parks | 2.00 |
| 2.00 | May 2019 | D.G. Peitz  G. A. Rowell | Edited to clarify conversion of our database to SQL Server; Updated throughout to NRR format. | Updates reflect the conversion of the bird database from Access to an online SQL database. Made SOP NRSS compliant. | 3.00 |
| 3.00 | August 2022 | G. A. Rowell, D. G. Peitz | New HTLN Breeding Bird IRMA application | App migration to IRMA. | 4.0 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

This Standard Operating Procedure describes procedures for managing the Heartland Inventory and Monitoring Network database for breeding bird communities. Specifically, this document addresses procedures for data entry, verification, validation, export to outside systems, security, and availability.

**Data Model**

The data object relationships in the Heartland Inventory and Monitoring Network Landbird database are shown in Figure 6.1. The database is a point count design with continuous distance and with detailed vegetation information. Vegetation profile data are collected to the nearest sampling season (year) while bird observations are collected to the nearest minute interval.



Weather

Bird

Observations

Sampling Period and Location

**Bird Data**

**Habitat**

Slope and Aspect



Vegetation Type

Tree Tally

Canopy Height

Canopy Cover

Basal Area

Ground Cover

Foliar Cover

Horizontal Vegetative Structure

Vertical Vegetative Structure

Location Only

(Permanent Features)

Plot

Subplot

Sampling Period and Location

Plot

Subplot

**Figure 6.1**. Data model for Heartland Inventory and Monitoring Network breeding bird database.

**Field Data Preparation**

Quality assurance and quality control procedures related to data recording are important components of any project. Sampling data, for example sampling intervals, site conditions, species plot count data and vegetation profile data (where collected), are recorded and checked for completeness either before leaving a site or within 24 hours of data recording. This will aid in verification and validation of the data after entry into the database. To prevent the complete loss of field form data due to unforeseen circumstances (i.e., fire or flood in the workplace), field sheets are scanned into a computer and electronic copies of the data sheets stored on the Heartland Inventory and Monitoring Network server located at Wilson’s Creek National Battlefield, Republic, MO. This will ensure that at least one copy of the field sheets is available for data entry and verification.

**HTLN\_Landbirds Database – IRMA application (frontend)**

The HTLN\_Landbirds database is part of the NPS IRMA system. Open a web browser, preferably MS Edge and navigate to the IRMA home page here:

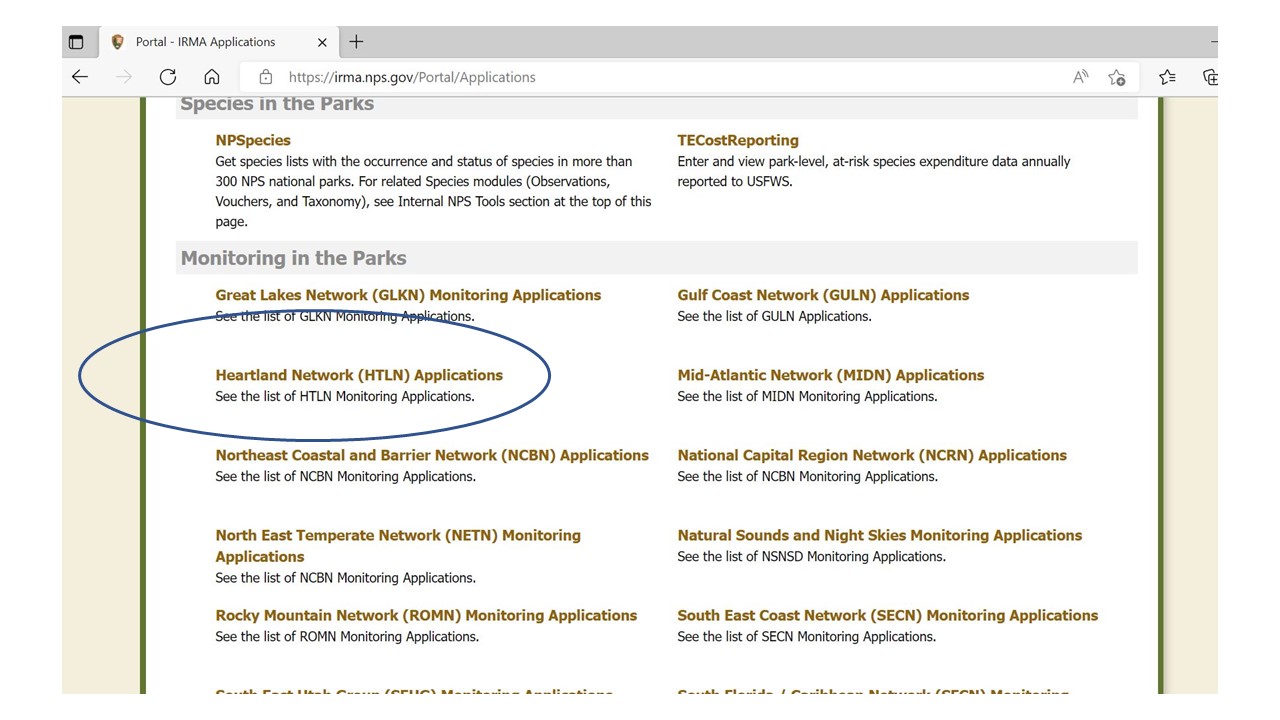
<https://irma.nps.gov/Portal/>

Be sure you are either on the NPS domain (at an NPS park) or using the Pulse Secure VPN from a remote site. To find the HTLN\_Landbirds from the IRMA home page. Click on the “More Applications” text on the IRMA homepage (see Figure X.X).

Graphical user interface, website

Description automatically generated

**Figure 6.X.** – Navigating to the HTLN\_BreedingBirds database: Step 1- IRMA home page.



**Figure 6.X.** – Navigating to the HTLN\_BreedingBirds database: Step 2- See the bottom of the IRMA applications page.

Users must be given permissions to use the HTLN\_Landbirds Database by the IRMA systems administrators (contact the Fort Collins I&M Office for details). The URL for the application is

<https://irma.nps.gov/HTLN/Landbirds/>

**Data entry**

Prior to doing any data entry, a new record in the SamplingPeriod table must be created for each park x season. The most important column in the sampling period table is the PeriodID. This value is required. It has a fixed format that consists of three pieces of information: the park, the project and the date of the first day of the field season at a given park. For example, WICRTweety2022Jun21 consists of

1. the park code, for example ‘WICR’ for Wilson’s Creek,
2. the 6 letter project code which for breeding birds is always ‘Tweety’,
3. and the date of the first day of the field season, for example, ‘2022Jun21’. Note that the month is always expressed as three letters.

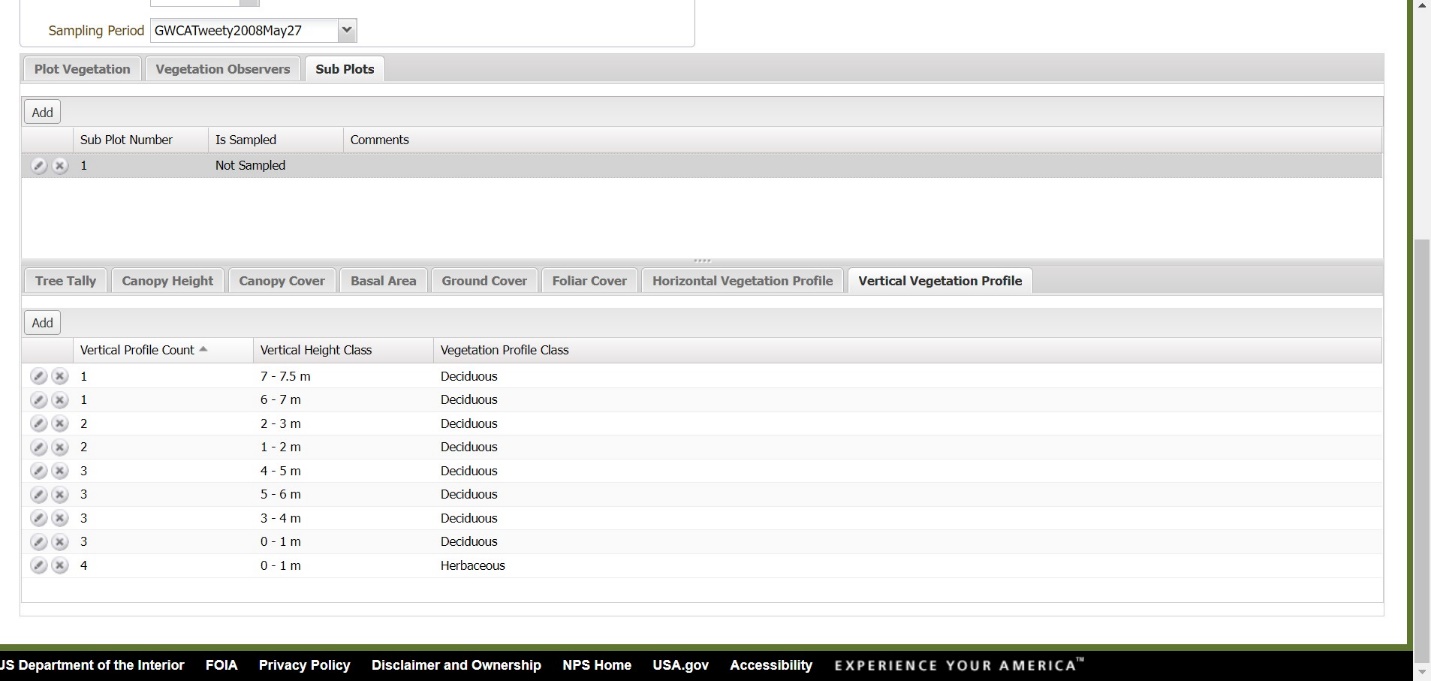
Creating a Sampling Period record, including the sampling period is accomplished by opening the sampling period form and simply creating a new record (Figure 6.x).

Data entry is accomplished by filling out the online forms such as site conditions and bird observations (Figure 6.x) while habitat data is entered separately using several available habitat forms (Figure 6.x).

![Graphical user interface

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAkACQAAD/4RCoRXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQfOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFJvd2VsbCwgR2FyZXRoIEEuAAAB6hwABwAACAwAAAhuAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAABSAG8AdwBlAGwAbAAsACAARwBhAHIAZQB0AGgAIABBAC4AAAD/4QpqaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+Um93ZWxsLCBHYXJldGggQS48L3JkZjpsaT48L3JkZjpTZXE+DQoJCQk8L2RjOmNyZWF0b3I+PC9yZGY6RGVzY3JpcHRpb24+PC9yZGY6UkRGPjwveDp4bXBtZXRhPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICA8P3hwYWNrZXQgZW5kPSd3Jz8+/9sAQwAHBQUGBQQHBgUGCAcHCAoRCwoJCQoVDxAMERgVGhkYFRgXGx4nIRsdJR0XGCIuIiUoKSssKxogLzMvKjInKisq/9sAQwEHCAgKCQoUCwsUKhwYHCoqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioq/8AAEQgDzgdvAwEiAAIRAQMRAf/EAB8AAAEFAQEBAQEBAAAAAAAAAAABAgMEBQYHCAkKC//EALUQAAIBAwMCBAMFBQQEAAABfQECAwAEEQUSITFBBhNRYQcicRQygZGhCCNCscEVUtHwJDNicoIJChYXGBkaJSYnKCkqNDU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6g4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2drh4uPk5ebn6Onq8fLz9PX29/j5+v/EAB8BAAMBAQEBAQEBAQEAAAAAAAABAgMEBQYHCAkKC//EALURAAIBAgQEAwQHBQQEAAECdwABAgMRBAUhMQYSQVEHYXETIjKBCBRCkaGxwQkjM1LwFWJy0QoWJDThJfEXGBkaJicoKSo1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoKDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uLj5OXm5+jp6vLz9PX29/j5+v/aAAwDAQACEQMRAD8A7H/horwJ/wBBH/yBP/8AGqP+GivAn/QR/wDIE/8A8ar48ooA+w/+GivAn/QR/wDIE/8A8ao/4aK8Cf8AQR/8gT//ABqvjyigD7D/AOGivAn/AEEf/IE//wAao/4aK8Cf9BH/AMgT/wDxqvjyigD7D/4aK8Cf9BH/AMgT/wDxqj/horwJ/wBBH/yBP/8AGq+PKKAPsP8A4aK8Cf8AQR/8gT//ABqj/horwJ/0Ef8AyBP/APGq+PKKAPsP/horwJ/0Ef8AyBP/APGqP+GivAn/AEEf/IE//wAar48ooA+w/wDhorwJ/wBBH/yBP/8AGqP+GivAn/QR/wDIE/8A8ar48ooA+w/+GivAn/QR/wDIE/8A8ao/4aK8Cf8AQR/8gT//ABqvjyigD7D/AOGivAn/AEEf/IE//wAao/4aK8Cf9BH/AMgT/wDxqvjyigD7D/4aK8Cf9BH/AMgT/wDxqj/horwJ/wBBH/yBP/8AGq+PKKAPsP8A4aK8Cf8AQR/8gT//ABqj/horwJ/0Ef8AyBP/APGq+PKKAPsP/horwJ/0Ef8AyBP/APGqP+GivAn/AEEf/IE//wAar48ooA+w/wDhorwJ/wBBH/yBP/8AGqP+GivAn/QR/wDIE/8A8ar48ooA+w/+GivAn/QR/wDIE/8A8apD+0T4E/6CP/kCf/41Xx7RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1FAH2D/w0R4E/6CH/AJAn/wDjVH/DRHgT/oIf+QJ//jVfH1FAH2D/AMNEeBP+gh/5An/+NUf8NEeBP+gh/wCQJ/8A41Xx9RQB9g/8NEeBP+gh/wCQJ/8A41R/w0R4E/6CH/kCf/41Xx9RQB9g/wDDRHgT/oIf+QJ//jVH/DRHgT/oIf8AkCf/AONV8fUUAfYP/DRHgT/oIf8AkCf/AONUf8NEeBP+gh/5An/+NV8fUUAfYP8Aw0R4E/6CH/kCf/41R/w0R4E/6CH/AJAn/wDjVfH1XRouqNozauum3h01X8tr0QN5Ib+7vxtzz0zQB9af8NEeBP8AoIf+QJ//AI1R/wANEeBP+gh/5An/APjVfH1FAH2D/wANEeBP+gh/5An/APjVH/DRHgT/AKCH/kCf/wCNV8fVc0zRtT1u4eDRtOu9QmjjMjx2kDSsqDALEKDgcjn3oA+tf+GiPAn/AEEP/IE//wAao/4aI8Cf9BD/AMgT/wDxqvj6igD7B/4aI8Cf9BD/AMgT/wDxqj/hojwJ/wBBD/yBP/8AGq+PqKAPsH/hojwJ/wBBD/yBP/8AGqP+GiPAn/QQ/wDIE/8A8ar4+ooA+wf+GiPAn/QQ/wDIE/8A8ao/4aI8Cf8AQQ/8gT//ABqvj6igD7C/4aI8Cf8AQQ/8gT//ABqgftE+BB/zEf8AyBP/APGq+PaKAPsP/horwJ/0Ef8AyBP/APGqP+GivAn/AEEf/IE//wAar48ooA+w/wDhorwJ/wBBH/yBP/8AGqP+GivAn/QR/wDIE/8A8ar48ooA+w/+GivAn/QR/wDIE/8A8ao/4aK8Cf8AQR/8gT//ABqvjyigD7D/AOGivAn/AEEf/IE//wAao/4aK8Cf9BH/AMgT/wDxqvjyigD7D/4aK8Cf9BH/AMgT/wDxqj/horwJ/wBBH/yBP/8AGq+PKKAPsP8A4aK8Cf8AQR/8gT//ABqj/horwJ/0Ef8AyBP/APGq+PKKAPsP/horwJ/0Ef8AyBP/APGqP+GivAn/AEEf/IE//wAar48ooA+w/wDhorwJ/wBBH/yBP/8AGqP+GivAn/QR/wDIE/8A8ar48ooA+w/+GivAn/QR/wDIE/8A8ao/4aK8Cf8AQR/8gT//ABqvjyigD7D/AOGivAn/AEEf/IE//wAao/4aK8Cf9BH/AMgT/wDxqvjyigD7D/4aK8Cf9BH/AMgT/wDxqj/horwJ/wBBH/yBP/8AGq+PKKAPsP8A4aK8Cf8AQR/8gT//ABqj/horwJ/0Ef8AyBP/APGq+PVBZgFGSTgAd66ax+HniK9iWQ2YtlbOBcNsb/vn7344xUylGKvJ2KjGUnZI+nP+GivAn/QR/wDIE/8A8ao/4aK8Cf8AQR/8gT//ABqvBNP+EFxMoOo6sLbKA4itjIQ3pyy/nUrfB1hdMqa0TAEyrm0wxb0278Ae+fwrneMoL7SN1haz+ye7f8NFeBP+gj/5An/+NUf8NFeBP+gj/wCQJ/8A41XzhffC/XLeZEtTDchu5cR4/wC+jj9e9czrGj3uhai1jqUaxzqobCuHUgjghgSD+FbQqQmrxdzGVOcPiVj61/4aK8Cf9BH/AMgT/wDxqj/horwJ/wBBH/yBP/8AGq+PKK0IPsP/AIaK8Cf9BH/yBP8A/GqP+GivAn/QR/8AIE//AMar48ooA+1dA+NnhfxRrlvo+hXH2q/ud3lQ7JU3bVLHlowBwpPJ7V2f2+//AOgZ/wCTC18efAP/AJLfoH/bz/6TS19nUAfnZRRRQAUV1XhP4Z+LvHFjPeeF9J+3QW8nlSP9pij2tgHGHcE8EVi67oWo+GtcudI1u3+zX1qwWaLer7SQGHKkg8EdDRs7BuZ9Fd1o3wX8f+INEttX0jQftFjdJ5kMv2yBdy+uGcEdO4qPw/8AB7x14q0aPVdB0P7VZSsyJL9rgTJVircM4PBB7UdbAtVdbHE0V6T/AMM+fE7/AKFn/wAn7b/45VPVfgh8QtE0i61PVPD/AJFnaRNNPL9tt22IoyTgSEn8BRsBwVFdwvwa8ev4aGvroWdMNp9sE/2yD/U7N+7bv3fd5xjPtXD0PR2e4dLhRXT+Evhx4q8dQXM3hbSvt0dqyrMftEUW0kEj77DPQ9KZ4t+HvinwL9mPirSmsVut3kt50cqttxkZRiAeRwaHpuC12OborsPDHwo8aeMtH/tTw3o322z8wxeb9qhj+YYyMO4Pcdq5S7tZrG9ntLpNk8EjRSJkHaynBGRweRQ9HZgtVdEVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVoeH/+Rm0v/r8i/wDQxWfU1ndPY30F3EFMkEiyKGHBKnIz7cVcGozTZnVi5U5RXVM+1dcsbDxL8WdNeHamseFbiOZwBzNaTxlT/wB8vz7D614tqHgCy8TeP/EV7qOi6zJAfEktvPqKalbWNrFG8oVdhmQmaTcWyqkfwDq1ch/wuvxOPiX/AMJvHDp8eom2+yyW6RyeRJHjGGXfu64P3uoFS/8AC7/EEtpLa6hpejahA2qNq0MdxDLi2nLl/k2yKdoYk4bd1IORxWcFa1/P81+i+9m7futen4J/q/uPR9J+HXhbwnD8UtJ1HTjrQ0ixSeC5nEQlSN4XcLGxjby5BzmQZB+U7Rjmjpngubxt8FfCmmaPq1/Z2Gpa7JHHZXZgmjtkXz2Z96xI7thWOCwBJxgduDf42eIpvEWv6rc2GlTp4htEtL+xeKTyHRU2AjEgcHbkfe/iPtioPi3r1t4b03RNGtbDSLbS7839m9ospkikyx25kkfcvztwQcjg5qtHJOXZfgxtpO8fP8Y2/M6i9+FXhnUdN8bf8IxcatBe+D5sSnUJopY7uMBt20JGpRso2M7hwPX5ekuPgV4LPxAu/B9rea8l4mjHUoryS4haNW3bAjIIgSM4OQw9PevN9W+L+talpusWlppuk6QddmE2p3GnwyLJdkD7rF5GAU5yQoGcn1Obv/C9vE3/AAnkniz7DpP2+TTv7OMfky+V5e7dnHmZ3Z75x7UacqXXr68v/wAkS2r6f0rr9Lmx4D+E2leJ4dAOqaTr1lb6oro+pS6paW6NKFZh5Fu6GSVCoXkHux6CtrWNHPh79mHxDozTC4Nh4ke380Lt8zZIq7sc4zjOMmuJ0r426/plr4fjl0vR7+fw6jR6ddXUU3mRKy7SCEkVW+UBclc8Z681nax8Vtc1rwnqnh+6tdPS01PUX1KZ443EiyM24hSXIC5HQgn3qaiumo+X4ST/ACT/AK1ISVot7r/KS/yPRvgm18vwQ8fNpN39jvRt8m4+1Lb+W2w4PmsyhPqSKteNItD+IWp+FNFSK58VeI7TR2/tCfQLiHMkwWPaJLlgUCBt+W5wW9WwfI/D/wAQtV8OeDdb8M2NvZyWWtLtuJJkcyJxj5CGAH4g1H4F8e6v8Ptam1LRFt5Wnga3mgukLRyIcHkAg5BAOQR/OnL3qjfSy+9J/wCZNNOEfO7+5s9OT4IeH7o+DLuK7v7a2128ks7y2F/b3bRMqyNmOeJdhH7vB+U9exBFdN8J9B8K6D8XNf0LwrLrNxqFnp97bXb6iIljOJ4ggj2cnuCWxnqAM4HlkHxs1uztNAtNO0XRLK10C5a5s4IYpiu4q6kMWlJYfvGPXOe9Z2ifFTW9A8caz4ps7XT3vtZSVLiOWNzEokcO20BwRyoxkmqTSlLs+b8VZfjc1jZLz0/W/wChpfFfwFoPw5/szRrebUrvX5LdZ72eRlW1XORiNdgZuQed3AHck47n4Z3vhrWPhNB4Y0fxnF4H8TPdeZfXoTy5btQ7eWgk3pnh1AUNkYPGCSfLvE3xL1fxf4V0zRdetLC5bS1CW+olJPtW3oQzb9rZAGcr2B680th8RZbXT9Htr7w1oOqSaKf9DuruGYSqN+8KxjlQOoJOAwI5PqaIv4oy2b/D+unUiV7Jx6L8bf1r0PVPEXwh1rULjXvE/wATbm1nuLCCCGL+zbyGyGoPhVEsk0y7E4IByvJHHQbqelfBTwPq/ie7gsPE897p0ej/AG7bY3tvcTWsoIDRyMgKMOcjG3PTPGTwz/GnxXeXmtPrZs9Ys9ajEd1p17Ext1Ufd8sIyshXsQwPc5IBpNE+Lt94aeQ+HvDfh/Tlls5LORYoJyXV23FmZpSzMOgJJwOMVlJOz5ez++z/AFt/wCnbp3X3XX6XOisfhl4O8beCNS1L4cXOuvqdhdQQta6s8A3LIyruxGOBy2Pm/hPFdjB4E03w5Y/EvQfBuvauI7HS4Eu45DbutzM6TExsWhyFAKj5Spyzc8DHjfw++JWt/DbUru70FLSb7XEI5obxGaNsHIbCspyOe/c1JY/FDXLC38WRLFZynxXuN88qOWTJcny8MMf6w9c9BWt1Zro1+Omnp1JV7HS+Lvh94R8Ba9pnhnWjrmp6vd2gllubK4hhhjkcsI1WN0JYbgAxLrxyPQdDqHwS8IaJrD6Fr/iP+z7ldN88arc6xZxRG5J4T7Iw83Zjndu5wRXAX/xV1DWls5fEehaHrWoWVs1tFqN7BL5xQ5xuCSKjld3BZDg89cmpL74s32tXdhfeJfDfh/XNRsYhEl7fW82+RQSR5ipKsb4z3Wod/wAX92tregK/4fjp+ZwbLtcrkHBxkHg0lKzbnLYAyc4A4FJTKdr6BRRRQIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKtDTL5rR7oWc5t48b5fLO1c9Mn3rsPhp4Y07xA2oT6khlNo0QSPPyncJM5Hf7gr2BreN7cQuNyKoUA9h6V5+Ix0aE+S12d1DByrR5r2PP/AIVpp13oUiLaRm7t5j50zRqWG8HaAx5AwrcDHf1r0QAKMKAB7Vjra6N4Zee6jSOz+1Fd0cSBQ5UEDCAY4DHp681pWd3FfWiXNuSY5BxuGDXi4qp7aftFe3merhoxpr2Ta5ieiikrjOsK4T4l22hSaTIdQlSDUUjL2mB80hyuV4HTBzz36d895WZrXh/TvEFusOpwLKqksjdGQ4wcEcjtx0OBkcV04WpGlVUpbHPiKbqU3GO5850V7W/wt8OGaIpDchFJ3r9p+9xx/DXC+NfAzeHEN9aPusWkWPa7ZdGIJHbkHaf88n6KljKNWXLF6nhVMLVpx5pLQ46iiius5j0X4B/8lv0D/t5/9Jpa+x7yaeG3LWtsbmTIAjDhPxJNfHHwD/5LfoH/AG8/+k0tfY/221/5+Yf+/goA/POiiigD6q/ZQ/5EfW/+wiP/AEWteZfGbwR4r1T4wa/e6Z4Y1m8tZZYzHPb6fLIjjykHDBSDyCK9N/ZQ/wCRH1v/ALCI/wDRa1Y8dftIf8IV431Lw9/wiv237C6r9o/tHy9+UVvu+Ucfex1NE7c69P8AIUL8r9f8zvvhTY3em/CDQbPUbWa0uobPbJBPGUdDk8FTyDXzH4U+PnijwLoKaBpFhpE1rbyysj3UMrOSzljkrIB1PpX1j4Q8Sf8ACX+B9P1/7L9j+325l8jzPM8vkjG7Az09BX5/3P8Ax9zf77fzom37V3/rUdFR+rq2q0/Jn314c8RXer/DOw8RXMcK3dzpi3bpGpEYcx7sAEk4z7/jXy54g/aQ8X+I/Dt/o19p2iR21/A8ErQwTBwrDBIJlIz9Qa+jfA//ACQXR/8AsAp/6Jr4WrOWtaUell+bHH+HGXX/AIY+4bX/AJNri/7FQf8ApLXw9X3Da/8AJtcX/YqD/wBJa+Hq3rf7zP8Arqyo/wC7w9X+SPp39kv/AJAniT/r4h/9BavUfiV4Qs/iT4B1DSYWja7hdmtZD/yyuEzgH0zyp9mry79kv/kCeJP+viH/ANBatDwn8QP7D/aQ8U+FdRm22WrXYa2LHiO4Ea8f8CAx9QvrU1Vz1FT7xv8ANWMKUuSDn2b/ADf9ehs/s1W81p8K5ra6jaKaHU545I2GCrDaCD7g18n+LP8Akc9a/wCwhP8A+jGr9AdP0q10yS8azjEf2y4NzKoHG8qoJ/Hbn6k1+f3iz/kc9a/7CE//AKMaspy5q0X/AHf/AJE1hHlg15/5mTRRRWggooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK0vDdpBf+KtJs7tPMguL2GKVMkblZwCMjkcHtWbVjT72XTNTtb622+dazJNHuGRuUgjI9MiqjZSVyZX5XY9/ufhd4Pj/aXtfCiaPjRJNNM7Wv2qbl9rHO/fu6gcZxXkN7oOnP8AFy58PiX+z9NOtvZCQtnyIvPKZyx5wvcntzXpr/GrwpL8RoPiBJZayNXh0s239lrFF9nabBGfP37gnOP9Xnv7Vxy+KPh/qGkpeeIvDd9d+JLnVmu9QnhmZIZIHlLMi4l4O08fKOnXvUQvFx5le17/ADlp+H3IHqpee3/gP+f4nd+OfhhYeD7y8C/Di4vvDMNl5Sa1aX8st4s3lZ89oxLsChgcgxqvfOMKfn+vZ/C/xc0XwBpesQ+HtQ8Ta2k8PkaZp+rokdtZKSSSdsr7jz/CiZwRxnI4LxlqHgu9sdGXwVpF5p1xDbldTe5csJ5cL8y5kfAyG7L1HFFrO/8AXX+vwLv0t/Wn9fJnbS6D4U8PfAXwt4uu/C9tq2oahqD292bi7uY98Yeb7vlyKFbEYAOCPUGpvGPwNkl8WaRH4EONN1qwbUVF/NgWKLtL7mxkoBIgHBbnvjNZn/Cc+EdX+Dfh3wXrr63aS6VetczzWdnDMsqlpTtUtMuDiTqQcEdDXRWn7RSW/jyK4XSrmHwzBp50yG1imX7RHHuGJgeBvwo+XOP9rjNaVbOpLl7u3a1n+tiPeS+X6rb5XOQ074J6/rI0SfRdT0i/sNbllht76KSZYkeNXYq4eJXUkRvj5SOO2RVe++EOsWmj3WqQato17aWGojTb+S3nkAspSwUtIXjUbAWUFl3Dn0Bx6H8KfE9jrHxT0O2j8WeMNcuPtU0kUWslVt44/s0w5HnSFpORhhtGM8VQ1H4leGfCEfiHw7a6bea29/4la71Nb+COKHy0mDNEgDvvzsxlsA5yR2pSSXL5/wCdvyuXp/Xz/wCAcK3wtvp/Dus6xoeu6LrkGiH/AE5LCWbfGvPzDzIkDL8pOVJBxxmt+H4E3un69pdr4n8SeH7OC9a2YQx37C5nSWTZiKMxliw9Su3nqcNjp9d+OXhzUNJ8ZW0E3iKddes1t7CzuIIkt9P2xFMKBMcAk5JAHbg4zXJePfilpniH4geFvEWjWV35ehwW6yQ3YWMyPFIXIBVm4PTP6URtzq+2n/BDdP5/mv8Ag/5It6x8DxdfFTUPCPg3X7GV7WLzvJ1B5hNEgSMneywhCSX42k8dcGsxPglq8mn6bqEfiDw++n6ncmztrsTz7Gn8zyxHjyt2SwbBAK4UkkDBPWWPxe8Gaf8AGjUvHca67LHqVoYJLNrGFTE22NQQ/nncP3Z7DGe9Y1j8V9Dtvh54S0GS11A3Wi66mpXDrGmx4xLI5CHfkthxwQBnPNKmlpzeV/v1/Aemr+77n+uhz83wg1+wk119autO0qy0Kdbe6v7mSRomdtpVUEaM7ZDqfu8A84PFaS/ATxV/bWp6fPeaRbjT7JL9ruW5cQzQNu+dGCE8FGB3Benpg11ep/HzTtVfxTp6Pr2kWGqzx3VhqWnbFu7aRUiUqyCRQVJjPSTODjvxlaN8VtB0ax8QQ3Wp+Ktfn1bRDYrdaoI2ZZcy9AZWKR4deNzHO41Lul8vxt/n/XUIpN+9pr+F1+mpX8L/AAOa88UeGote1m0m0PxBFLJbXelySbpCibtg8yH5W7/MAMKwznArgvGugWXhrxTf6bpuqwajDb3M0Q8sSB4QjlQsheNAWwOSmV9DXpej/GnRdI0n4fQLp9/LN4akk+25VFV0dGQmM7skgNnBC5xjI615t41v9G1XxZfat4fuL+SO/upbp0vbVIWiZ3LbRtkfcBnr8v0qpW5kumv9f12IhrBN72R0ln8E/Ed02n2st9pNpq+pWb3tpo9zO63Msa5P9worEDIVnB65xg46658Laf4T/Zxs9XiXRY9bur+Rbq51HTvtEmVEim2QSQtscFAM4VdwJ3dCUj+NXhq98XaF421iy1Ya/pGmyWjWVtHF9muJSGCv5pfcine2RsJGRycfNzvi34paf4o+ENp4de1uo9YGrTajcPsUW/7ySZyFO4t/y1HUdjzRO3K0v6V3+lv60NIpXTf9Pl/z2/pkHw2+HOjeMvBnizV9V1d7KfRrbzYVQsEj+RzvlAiYlMr0Q7uG46Z6/wD4QDSNW/Z80BbG70CDUrjWWt11mWGSP7TmSRVQP5XmkEleGUABcnAFcR8NPHeleFtD8V6Lr0N4bXxBYfZhcWUaSPC2HXOxmUEYcn7w6D1yNYfEnw5Z/Dbw54Xsk1S4fRtdXUHuJbaOISRCR2wFErYbDDjOPenOzlptp+auRG619fy0/Exp/g74isdW1611S40+wtdARHvdRnlc243gFAu1C7FgeAFz64yM43jLwJqvgiXT/wC0pbW6tdStxc2d5ZyF4p0IByNwVhjI6gdRXq978ftKvdZ8WQRpren6XriRSWt7ZFEvLOdIkTdtEgBUlB0ccDH8XHlnjPXbTW4dN8jxD4k125gWQTza4QFXJG0RKJJCowPmy3JArPXT+u9/6/MtqPT+tv8Agnenwv4XH7NC+Mf+EbtDrRm+yGb7Tc7fv7PM2+bjf3/u5/hxxWb/AMM/eIv7XtdJ/tzw/wD2leWZvbe0+0Tb5Ix1/wCWWAee5GecZwcPPxB8Kn4BL4DL6wL4SfaftH2GLyvM3b9n+uztzxuxnHO3tXQn44+Gj8WtD8UfYdV+xafoxsJY/Jj8xpMtyo8zG3nuQfanZuUr/wBe7/8AJGeqiv6+0v01Oa1X4V6Np/wb0fxTJr62mqXl08E6XIlMG5fM/dIqQlxICgBLHZkNg4waqR/A7xLJetpf23Sl11dP/tE6M00n2gRZxjd5flbicfLv71fv/iXoGtfDa08PXf8Aamn32m6xNqVpcQWsVwkgZpHQOGlTacyYONw+XPOcDW8RfGTS/FurWGqXHiHxr4c2wCO+03RpFMMjAn5o3MybSQeSYzTk76rr+Gn+e/8ATG9H5f8AB/y/rQ5qL4M6rb6HpOuanrPh22tNRtxdQW13qDQyzD5T5QUpkuQ2MLnHr0zs+NPhDdy+NdRtdF0vS/DmnaTpiXl/KdSnureEHedxd4/MLEKflVD933rI8ZfEbSPEPhnwLp1jBfLL4diCXTzogEhxHyhDHP3D1A7V2OvfHjw/ruq+JbOWx1SPQ9e0yO18wRRm4tpkVxvCb9rqdw43j7vvSm3y+7vd/loFkpLtpf7zjrH4F+J9S1rTLGxvNKmg1Wxa+stQE0n2eZF25HMe9WG9eGUdfY1x/ibw1J4Yu7e2m1XStRkmgErf2Zdi4WAkkGN2XgOMcgEjpzXsugfHvw9oOoeG7KOy1WXRdC0t7UzGGIT3EzBBu8vftVRtP8ZPze1eCXEglupZFyA7lhn3ND+Ky21/MqNuRt76f8EjooopkhRRRQAUUUUAFFFFABRRRQAUUUUAeifCKSQapqCI4CGONmXbncQSBz24Jr1uvGPhVfNb+JJrYyqkU8O4hj95lPGPwLV7NXzmZK1e/ke9l7vRt5nPeKNOe5EdyqvKI0YeWDwowSTj8vyqpoGuR21rDZNGftEtzgg8ABud39MVkajfXk1xcPcyMSkh8vc+PL5wQo+nBqWwY3XiC3a7mSBkbd5jYKnaBgc/SrVL91yz1PKeJvieelo3pr/XkesebosmixQlfKvRHEry7SQ2ZBvP1Cg/XNSXF7o6STyWUMbK9s4RJYfuyK2EI69VP5isOKN7hlW3RpmblRGpYn6YrZs7pV0eKym0+4kSWVllkWInIJHC+rfKR7c1xQm5dEvke7KKXd/MmWfQd03yRBCTuDRtll8oABMdDvyc8U6Sbw7PaW6BfJkD24mYIeVCHzCPck4/AGpF1qBb97k6XcJJIiQtFs7o+4ngDnZ1GO3NVb29iutHNrbWU8csRV3kWHhlyx+b+6MEEVs5JJ7fcZpO/X7xt2dGnF21m6QNKkbRLIjDYwJ3qMZxng/jXk3xZnUeG4YS6qz3CMEOcthW5Hbjd39frXoUkMsLATxSREjIEiFcj8a86+LepCDQYNNMLE3dwsolzgL5SkY6c58314x71WDbniY3VtycUuWhLU8iooor6U+fPRfgH/yW/QP+3n/0mlr6Xr5o+Af/ACW/QP8At5/9Jpa+l6APiOiiigD6A/Z8+JnhHwP4V1Sz8U6t9hnuL0Sxp9mlk3LsUZyiEDkGvL/ixruneJfilrWr6JcfabG6kRoZdjJuAjVTwwBHIPUVx9FD1lzAtFY+rvhr8aPAHh/4XaLpGr699nvrW18uaL7HO21snjKoQevY18qTsHuJGU5DOSD+NMool703N9Qh7lNU1tp+B9X+FfjT4A034R6bot7r/lahBpC20kP2Oc7ZBHt27gmOvfOK+UKKKnlXO59X/wAH/MFpFR7H154T+Nfw0s/h3o2jazriGSHTIbW6t5NPnkXIiCuh/dkMOo7g1D/wnn7PP/Pn4f8A/Ccf/wCMV8k0VpOTnJyfUS0Vj6Q+FXxP8A+EfEfjR7rU4tP0+/1PzdOSGyl2NCC2MKifIMEcED6V4/8AEnxFaaz8V9X17w9eNJby3SzWtyitGeFXDAMAQQR6Vx9FRb3lLqlb8v8AIrv5u/5/5n2J4W/aM8EXfhewl8S6v9g1YxAXUH2OdwHHBIKIRg4yOe9fJniG6hvvE2qXdq/mQT3kssb4I3Kzkg4PI4NZ1FEkpT5/X8bf5CWkeUKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAbHhKQx+MdJYE4+2RBsHGVLAEH2Ir3zUbs2OmyXATeEUbhu28dM5r5007ULjStRhvbNts0LhlJGQfYjuD3FfQthfm/0GK6t0S4aSFWCJICMlQduenGcH6GvGzOLvCfQ9TAy92cU7M4S7vJZ5ZG8yYxydBKcnHv61di0iBri1+13fkwzRbw8oAVjkZUEE+vtTb+waNruS4urU3CAboIUzg9wP7uPWq98HlhjkhiZrSJVjM6wlVLlckE9CeCPUgUL3klDQ8drkbdRXfr5np+gXCaC0X2ZWaKOPYF3D5lPYkg8GtS28SG1Wy22wP2SV5Au8YbcWOOmeN3r2rG+HlhHqXhmbUdUDJYWREEcccgDzsPvfM3AHI/Wu0ttR8Ladpcms2drbXElnjfEpJIds7VUnr0POOnNcsaFaL1kl/W59BGvRnBOMb/1sZl1qOp/YrjUJdOeOC7OIZWzticpsYj6rwKp3mui8t3ie3aMEJtMUxXlYwnzccjjNdbaeNoNT8HvqOuQxm0ec200KxkiMkjaSc8jBGSB1NYmo+DbhrT7fpEbPC3zG3LBmCnkFSPvAjkDrTrUqnLenLmQ6VSF7VFZmLrOqHVb37S0fl4XG3IOPyA/WvB/ibrcGp66lrbht1jujlJPG/PIA9sYz3xXtDnarZHQHIr568WzQz+LNRa3i8tROynkncwOC3PqcnHbNa5auerKctzPHvkpxgtjHooor3Txj0X4B/8AJb9A/wC3n/0mlr6Xr5o+Af8AyW/QP+3n/wBJpa+l6APiOiiigAor6Y8NaJ/wkP7Haab/AGnp2l+dcMftWp3HkwJi7z8z4OM4wOOpFT+IfDE1n+yrpfh201DTtVnkv4oIrnTrjzbeVpLpsbXwM4LYPHBBol7sb+cV9/8AkJO/4/hc+YKK+kYv2dPC0Gr2vh6+ufFcupTWxlbU7azUafG+CdpcocHg8bvbIJArj9A+GfhASXumeIh4u1LWLLUpbO4Tw9Y+bFCithZGJjbg9cAk+1C1dl/Wth7K/wDW1zx6ivoFv2e9Et/jDa+GrjVNQk0m80yS9idGRJ0ZGC7WJQqRzn7o/TnrfhN4X+HPhb4nXNj4U8Q6lq2vQ208NzFKgEMSq6ZGfLXLA4HDHoeBSTT/AB/DQHp+H4nzBpWhavrskseiaVe6k8K75Fs7d5Si+pCg4HvVCvqz4Tf8In/ws3xf/wAIl/bPneRN9v8A7T8rb5nnf8stnO3O773PSvLPh/4D8D+JdB059STxlealcTNFdHRbLzLez+YhS7GM8bcE4JxntRC84qS6pP72/wDInms5J9Hb8E/1PJqK99sfgBon/C6rzwhqGqahJpy6R/aVvLAyJMMyhNrEqQf4ugHaq2u/BbwbN8M9S8Q+A/El7q11pkvkzeaFEUjhlDKF2Ag/MCDkg/jmm9IqX9b2/Mu2tv67niVjYXmp3sVnptrPeXUxxHBbxmR3OM4Cjk0t/p95pd9JZanaT2d1EQJILiMxuhxnlSARwQa+k/DHwy8HfDb4ieELXUtV1a78WXe6ZI4BH9lT5GB3AjcF+8AQSSRnAryT46/8lu8R/wDXaP8A9EpSb1svP8LCV/y/E8/or7U06x0fxH8F/DHhHW2VP7c0SNLZjjiRIUYFf9ofeH+6a434keBdR1L4e/DbwUXjhvvtKWkkh5VNkJ3t7gBSfeirenJx31S+92CNnFPybPl2ivpBv2dfDF5faloemz+KoNUs7cSR6je2irYTvx8qNsG7kjI3euCcGtPxLH4Jh/Zs8MR+Ih4gGjpOixiy8j7SJgJM7t3y7c7+nP3fem7cvN6fiCTcrev4Hy5RXv03wE8PXXijwiNGvtVk8P61ZTXl3cyyxmSFURWXDBABneo5B701/gNoGm6v40l1q81VNE0K0iubKaOaIPOGjZ2DEoQcFccAdaJe6nfpf8AXvWt1t+J4HRXuqfBvwR4a03wzD8QNZ1hNY8ROqwxacIxFAW28MWVjgF1BI7npjmr2k/s66OvizxPpPiHWL1LbTbWG7srq3KLmOTzMmRSrZ2mMjgjOD68Nq179P0Baq6/q54Vp+h6tq1tdXGl6Xe3sFmm+5ltrd5FgXBOXKghRgHk+hqjX1L8M9A8LLonj7Svhrqt1rcN1pEUTSXKlCbhluF2jKJx93169a8r+Kfw98L/DfSdN0wX+oX3iu4hWW6VZUFtAvc42bjkggDd2JPYEn7sren4lcunnr+n+Z5dRX0L+yn/rvF3/AF7Qf+1a8R8K2Wk6j4qsLTxFc3Frps0m2eW1jLyKMHAVQrEknA6HrS62Ivo2ZFFe9XHwS8K6r4H1zV/Dv/CXaXd6VA86p4gs1iS4VVLZXCLkEKeQcjIyOat6b8Efh2nhfwpqfiPxHq1hPr8MISFXQiWeRFIVD5R2jJP3s9Rz6uz/AC/HYq2l/X8Nz56q+uhau+ivrCaVetpaNsa+Fu5gVsgYMmNoOSBjPevbbX9nfTW+Jut6Xe6zdR+H9JtIrtplC+eyyBsKTjaMbHJO3oBxzxq6ynhyP9kjWV8GS6jLpY1BAjakEEpb7RHn7nGO44B55qbrlv8A1vYl3Ukv62ufN1Fey/su/wDJWp/+wXN/6HHXtGqf2rrXw+8d2OqX2l+MJxNcpZWWmNE8lmhyI0k+7h0692+U4LGnL3Y38rjh70uXzsfGVFfQeraDPq3wW+G1pqOu6jNY6pqtraPZ7LdUgQ+YuUYRB8gDjczDnkGm+I/gf4AsfES+FdK8U6j/AMJNePF9jtLhA6ohILs5WMA4QOwG5egHNU4tO3nb8v8AMUZKUVJdrnhelaJquu3TW2h6ZealOiGRorO3aZlXIG4hQTjJHPvVNlKsVYEEHBBHSvrX4YeEfBHgj4uapoXh3UNZvNctdMIvDdCM24VmjYhSqht3K8cjB65rhNB+B+hXfgK38U683iLVJL+VnFr4eSJ2gQsRllcEtjHO3kdMGk9k1tb9Wi0tHfe/6XPBKK2vGGnaXpHi7ULDQZrufT4JAsT3sRjm+6Mh1KqQQ2R0HSsWpTuriejsFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFWtLtUvtYs7SUsI550jYqeQGYA49+aq1c0e4jtddsLidtkUNzG7tgnChgSeParhbnV9jOrzezly72Z734i/Z20PTfGnh6z0u/1O40i8u2s9RZ5YzNbyeWZEIIjAAIHcHt615nq/wu1X/hKtTsfDyQS2UGrTabaNfalbQSzyIR8oV3Qu2GT7o/ir12H43+GLb44392dTM/hbUbOEPcfZ5f3NxECVbZt3eq8DuOwrGg8Z/DZrrVNUtbvTrbXLjxGbuS+1PSpboyWgmLgwAxuI2KnHIU5znHykZw6X8/zS/zfobu3K++n5N/5L1OL8O/BTV9X0/xU+rXcejX3h2PLWdyYsyttZsMxkURoQBiQ5QgkgnBrm5/h14nt9JtNTawhksb28FjbXEF7BKksxJUKCjnjKn5unHWvYr/AOKHg3UvFnxHiGtCGz8SaVDb2V/JazGPzFhKEMoQuOX67cYU+2cTSPFnhNfhb4f8MXnia2t7rQvEC30kv2W5aO5hV2fdFiLOTvwA4TkHOBgmt2vRfnZhJJbf17t/z0OJh+DPj641HULCDw+0l1pzRrdRJdQkxmQbk/j5yDnjOO+KafhB40S+ispdOtIbuaZoYbebVbSOSV1xuVFaUFsZHTPWvVfE3xT8G6ha/EpLPWPMbXLa3TTx9lmHnssAVhyny4PHzYrn/APib4faL4R8OOLjTdL1611VLjVrjUNLe7mkhVicQP5ThCRsxgqRgnOeSo3c7PbT8f8ALqRLRaf1oZmnfD2wtfgd4x1XxBpEkPiPR9RS2R5JHVoRmLI2Btp++eSD14PSqPwh+HujeO4vEU2uzX8a6TZi4jWylSMufmJBLI3930rtPGfxM8Jat4N+Idjp+redc6zqUE9gn2aVfORY7cE5KgLzG/DYPHuK5n4H+N9C8GQeKjr98tpJfWKx2ge3eYSON/BAVhjkfe4rO8uVvrb8bf5ltLlS/vfhdFPxP8OdHT4U+H/GnhV9SRtVuzaNpt7Ik8jPlwPLZETdzGeNuTuHTGDg3vws8ZWFle3U+kBxYLG15DBdwzTWwcZXzIUcumRzyo4ye1el3XxM8H65ong/xBdTx6Zr/hidC+hx20v2W4jVhu8lVXy42IAK5xgjBOApqXWfiLZ3njDVdS8OfEjTNB0vVYleWNfDZe83bP8AVuwg+fBz8xlOM8Vq7czS7v8AS3rfX0M76L0/G/6aeu55Zf8Awy8WaXZzXGoadDbmC1F5LbyX1uLiOE4AdoN/mAZIHK5B4qS6+FXjSy024vbjRWVLW2W6uIRcxNcQxN0d4A5kUcHqoxg5xg16rqnxV8IXGl3Go+KF0DxP4gtbqFtMudK0y4tp5BGch55JVGBwMopYc4wR0lHxQ8F6f8RfEPxAt9aa8fU9HS2t9F+ySrOJSEBV3K+WANg5DN1OM4G6X/n+V19+3l89Lgk9/wCtUn6dzyFPhl4ukvdDtE0jM+vwG401PtMX7+MIHJzvwvykHDYNWtK+D3jvW4p5NL0FrhLe7kspStzCNkyHDKcv0B/i6e9eq6P8RvBMuo/DfVr3xGlifDWmyWt7ayWdw8hkMKxjaVQqRwTnd0xx1xzviXx94a1D4QeJtEs9S8zUb7xJPfW8PkSDfA024PuK4HHOCQfarq2jfl1//aS/LUzTba/ro3+dkcPD8KPGU0MEraVFbLc3BtrcXl9b25uJAcbYxJIpfnoVyD2zRYfCjxpqVtbTWmjgm7iea3hku4I5p41+86RM4dl9wpzkYzkV2Hi/xF4U+JPhnwek/iODw5c6PbCyvLW5sp3ULhAZIvKRgfunCkr2yRXQa58U9M1258Oax4b8V6X4Xv7K2FpdrfaF9omgA4LQSCCQ7SGbCb14xnBJqbdPO3/B/L77dClqr/16f8Hy80eR+BvB03jPx5Y+GWuP7PkuZHWSWWMsYtiszfLxk/KRjI5rr/FngLwxoWparo72PibRrtZfJ0fUNWkj+yag6uAwJMSBAQcht5UA5JHQ8vo9zpdx8SLm61vxNeWMElxPJHrtlAyOspLFJvLX5gC2CVXBGcDHWvULv4vW8fwl1rQvE/ieDxnqd9i3slt7KSNbeMKMSO8kUZZgRnoxyBzySLjZqPN8/v8A0BfHbp/w/wDX9XON8c/BfV/Cviyz0LR7uLXprxE8pImijnLtu48jzGcIAuTIQFHOSMVlD4ReNnktlg0iO5F1ctaxyW1/bzRiZQSyM6SFUIweGI546161ffFnwhB8aNN8cWuqRXljJpiadc2gtphc2pJZjIAyBCFOAcOTgtgGuRvvHk2jWl4dG8e6TdWNvqcN7Z6Tp2g/ZGutsobdK4t4wjBVXOC27GKhLVJ/1r/kH2W1/wAPp/n/AFqcRN8NfF1vpmsahLo0i2uiTmDUJPNjPkuMZGN2WADA5UEYOc4q1efCXxjp2/8AtLT7SyEcMc7tdapaxKqSEhCWaUAZKkAdeK911L4z/DuTxElhbXwfQdahun1mX7HKNkrRxqmVKZbiMjIB6j3rk774heAvEvjPxlq2rSWhvJLZbXw7d6rYPc2saKuMmIIxBL/NlkOB+IMu9l6flv8Ajt5D0/H89vw38zzVfhH44fxIugLoTnUXtjdpH9oi2yRAgFlk37G5YcAk806T4ReOYLuW3udDNu0FmL6Z7i6hijhhJIDPIzhUOVb5WIPynjg17dD8XvAsPj7w/fvr6Pa2OgTWU88enzRqJi0RACCMYB2MeBgYxxXmfgzxh4fPwk8W+C9Y1FNIudSuBc2l7LBLJHIQUOxvLVmH3OuP4vbBE3Z+V/za/LUcbNLm02/Fa/dsaXxG+EixXnhHS/AWhmTUNQ0s3N4IboyIzKFy5d3KKuT1BCnIx1FM+Evwmi1PxPPB4z023vrG40q4uLFrTUkmR5I5I1JD28h5G/GCe/Sup1b4q6Jb6poNx4R8ZafFJpmiGymXUdLuntrtsoNjhU3rwpYMoPIx0Jp+jfEn4Y6R4ziv7IWOmSv4fltb+50zT5orSa4ZoiEji2bhjbJ8xUZBGSe1xsuZ/wCP/wButb8LfLyIheyT8v0v/X/BPLtH+FGtx+IdBj8R6RdS6VrEzxQy6Re2srTFVJKpJvMYPH8RGcNjpUepfCvW577Wrrw9pk0WiaZfPZPPqt/aRPA64ysjeYEzlgMj5TkAGu+8FfEnwnpHgX4f6fqGq+TdaPrE1zfR/ZpW8mNluAGyFIbmROFyefY1r3c+l+KPgn4+u4tXt7LTL7xY80d9cQzFNheEg7EQvkjoNv1xVOKTl1t/nFfqyo2td/18X+SPA/EfhnWPCWsvpXiKxexvUVXMbEMCpGQyspKsPcE8gjqDWzZ/C3xdqMO7T9Pt7qT7Gt99mh1G2e48llDB/JEnmchlwNueRxzWz8bfG2k+NvGNnL4fkkuLLT7GOzW5kQp55BYlgp5A+bHODxXp3g/4gfC7wxrOj3WiX+naTpsWlvFdwvpMsl+1y7A/POI2JUYIwr4z2IxthNOLfX/h/wDgA7J/d+l/1+48Z0r4V+Mda0ex1XT9Ljay1CQw2sst9bw+dIGK7AHcHdlWwMZODiorf4Z+Lri81a2/sgwNozbb+S6uIoIrc9sySME5yCME5Bz0r0GL4geGV+H3w/01tTxd6P4i+230f2eX9zD50jbs7cNwwOFJPPStzxj8S/BvjDw/428PQa3DYf2jqFvd2N/NaT+VcqqQhgwSNnBBiYcr/dxVySTdvO34f5v7gkrSsu/+f+S+84f45+DtE8GeI9GtPD1kLSO40uOeZVneUPIWYFsszeg6HFaLfCPTtG+H+geINS07xH4il1dRczLoW1I7G32q2XJik3Ng99oPIyMZOd8dPFug+LvEejXHhnUPt9vaaXHbSSeS8WHDscYcA9COnFdB8PfG9h4OuNENh8TJLfQmijfVNFvrGeZ4ZACXjhIiZArOWOVZDgjO4ipVnF+v6v8AD+uoSsmv8K++y/G55+/gK61q71a+8EpJd+G7KUBdS1GaK0RQ2MK7ysi7xuAOPY4wRWze/C+XSvhxd6jqOj6z/bkN7HbJJb3NpNZnfsKrhHMjMVcYKgjJHvXYeLfih4S+I/gjWtDE6+FJm1UX1o1xbyNFdL0Pm+SrkOSWY8EZ28nk0eH/AIg+EPA/w0g0a11mPXLux163vhGllNGJ4wY2crvUAFSGA3EElQcDNStrP+7+Ljf7tfuIndNW13/J2+/T7zzTUPhf4v0zTr69u9KXy9NRHvY4ryCWW1VxlTJEjl045+ZRgZJ6Vfb4J/EBJhC2hJ57QG5WAX9sZHjGMsqeZuYDIHAPJA7iu38XfEGz1PV/EN74c8faZp2l6xZN5tkPDxF5M3lY8iSQQYOSSN5lOM8dK6MfFrwT/wALw0zxB/bX/Erg8PGykn+yTfLNvzt27N3TvjHvSu2v67P9V/Whelr/ANbr/N/d6nh+lfDrxPrOkQapaafHFY3Fx9mt57y8htVnl/uR+a67zkEfLnkEdQatWHwp8Z6ltFtpKKXupLOIT3sEJnljJDrGHceZgg8rkcHng11/ijxT4Y+IXw/8L6bPrsHh++0Jnt5oru1nkjmiIUeahiRucKPlYLyTzwCdi9+JWk3ngzw5Y+HfE2l6LqvhqRrVJ9T0UzrcRqAEuIW8iVoiQoJXCnLHJ+UE3pr6/h3/AK/QcklKyff9f6v/AJnh15Z3On3s1nfQSW9zA5jlhlUqyMDggg9DUNbvjXUDqnjPUr061/bpmlDHURa/ZvtHyj5vLwNvpjHasKoi24psUrXdgr3L4e3ukv4FsoL0XhVVdJBalVYtvY/ezkcFa8NrtvhzrZt7yTR5V3LdNvhOcbZAORz/AHgMY6khcVzYum50tOmp0YaahU12eh13iLT4Y7ye808yraMw2pcyb5Bn1IHNMj0u4ntbZRdv9kx5hjZzhCepC9M+9VtR1B7maWMKyRnA2sMEYPX9aRtUmNkLZRhPL2E9+vX8uK89e1cV3MJPCqrK6dv1v+p0EYhso4bVSVR2OxSxIzjk/jVrzHMIi3Hyw27Z2z6/WuPmvZZnt2Y8wKAOepHetxNes2A3l1OOfkNc1SjNa7np0MbRk3F2ilsaq3Eq2726yt5LkM0eeCR0OPX3rRtfE2tWVnFa2uozRwwuHiUHOwjt9OenSuTs0uNU1CWeDULGzQnYv2u4EfAHHb3rp08F6jFYrff8JPoc8USY8q3nMrNwBjA5J4rRYeqleLEsdSnLl5b6/wBMoePPG7R6DLfPBbwai67FZThZ3/vbPUA59OBkdj4C7tI5d2LMxyWJySa6Xxr4iXW9RSC0ld7K1GE3DAdz95wO2cYHsBXM162Fpezhru9zjxFT2k9NlsFFFFdRznovwD/5LfoH/bz/AOk0tfS9fNHwD/5LfoH/AG8/+k0tfS9AHxHRRRQB6mvxO0Yfs5t4B+zX/wDapm3+d5aeRj7R5v3t+77vH3ev51Yh+LmmWfwL0rwlY296uuadeJdJO8SG3ytwZRzv3Hgj+HrXklFD1VvNP7thW/X8T6E1L46+EfEs1nqGsS+OtHvYows9poepCO1lI9f3in8QFP1punfHnwuPCFxol4vivT2+3TTxXWm3KNPLG0jOqyTSOWzhgpPJ+UfNXz7RT22H0Pou6/aC8Kz/ABT0vxKun6z9js9Lms5EaGLzS7urAgeZgjAPOQfavPfAvxNsfCPxk1HxXNZ3E+n38tyGjQKJUjlk3ggE43DA4zjrzXm1FTFKLuvP8Xdg9Vb0/A948MfFb4b+DvGOsazolj4nZNYhk8+O4jgbZIz7hsAcYXlupJ6U7wz8cvDVh8NtF8P6jF4j0260sjc2iPFGlztJ4dmIYBs5YAZz3rwWinH3YqK2X6X/AMyeVNt9/wDJL9D6FX4++Fh8aJfFxsNX+wPoY04R+TF5vmedvzjzMbcd85z2rj/C3xS0nQPhD4k8MSW98dS1O7e4tpo40MSZCY3EsCDlD0B7V5VRTu+W3lb8b/mXfp5p/crH0NP8cfh/rPiPw/4q13RNeTX9Ji8si08kwHIOergsBuYjhevNeQ/EnxNZ+MfiLq2v6ZFPFa3siNGlwoVwBGq8gEjqp71y9FTZXv6/iL+vuPWvFXxes7/wX4HsfDkd/a6t4Z8pnmmRBGzpGq/KQ5JGR3AyK6Pxt+0Rp+tyeFtR0HTbyLUtHvBdXEV0qCJwYyjorKxPO4jJA9favAqKcvebb6u/z0/yQrdPK3yPoTUfjZ4I1bVzq9xc/EK1mkQGTTbPVfKs9+O22UMB/u7fpWBZ/FHwXrvwms/B3j2y18vZXLTR3WltEzN8zEEmRuuHIOQc9c141RRZWsVd3ue46D8dNL0n4Ly+FprXUX1qK0uLOzu1RPLRHJ25beGBAIHC/wAIpPGXx207xF8HYvDVnaX8etTwW8F/cyIixOI8FipDFjkrjkDgmvD6KUvevfrb8P8AhwTs1bpf8T3VPjJ4I8S6b4Zm+IGjaw+seHXVoZdOMZimK7eWDMpwSikgdx1xxVi0/aF0u51/xdqGs6bfRpq1jHZafFbKj+WiCXmQsy8kyZ4z3HbnwKinL3k0+t/x3FH3bW6W/A9N+FPxM0/wB4d8WWl0l/8AbdXtljsprNV/cyKkgDMSwIwXU5Gehq18Rvid4d+I/gfSv7Ssb6HxfYIEe6SKPyJh0YE792D94fLwcjoc15RRTm+ffy/AadtvP8bf5HqnwR+J2ifDebW21+21CdNRiiSP7FGjFdpfOdzr/eHrVrwv4u+FPgbxRY694ds/F15dW7lWj1IWuwIylWZdnO8Z46Dr0ryGii7TuibJqx9G6h8fvCM2leJ4IP8AhLbqXW7WSKJb8wtDbMyOoVEV/kX5hk8k9+grkde+LWhap4c+Hun29pqKy+GJ7aS8Z40CyCMIG8vDnP3TjO2vIKKXS3p+Gxbk2rev47/kfQy/tDeHR8RtZ1KXStSl0LV9OhtZoykYnV494yBv2lSJCPvA1zuv/EvwKvwW1DwL4QsNdi864SaKXUBEQf3qO24q/H3SAAD255rxuipUUl/Xe5O7v/W1vyO/+DPjzTPh344l1nW4Lue3eyktwtois+5mQg4ZlGPlPeu90v4y+APB03iPVvB+k+ILnWtcleZzqZhWJGZmbA2MSFBYnGCT0zXgdFU9Vb5AtGexS/F3Q5fAngTRmtdRN34d1WC9vH8qPZIiFywQ78k/MMZAHvVHxT8W7O++Odj470Czufs9oIgYLxVR3AUq4+VmAyGODmvK6Kbd2n2d/nsJK0eXysfRun/G34Zab8QtQ8Y22j+JRqWp2wgucrCY1xt+6vmd9gySf4RgcmsXwR8WfA/hSy0+SP8A4TGzuoBuurSzuI3s7qQ5yzJI5xnP8IWvDKKW1vIq+jXc6X4h+LR458eaj4gS0Fml2y7Id2SqqoUZPckLk/WuaoopJJKyBtt3YUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVyPWdTi0eXSYtRu002aTzJLJZ2ELvx8xTO0ngc47CqdFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUqO0civGxVlOQQeQaSigD0iy1dfEOkLfSsi31vthuUU8yDGFl+pwc+/pkVc0rTLjWtYtNMsQpuLuQRx7zhc9ck+mAa8+0DW5tC1RLmMeZESFnhJ4lTPK/l37da9Egum0jWLTUdMmV/LdLm2kXoR1A/ofxrhqQ5JeTMq0b+/wDees6H8AVu9PaXWdakin3sqraR5TAOM/OAT/L61k+IfgTrmlwTXOkXcGowxKW8tgUlYDsByCfxFa2k/H66k1u2i1LTIItPk8uORkchomPDPnoV7464FUNR+NmqapqN5bRw21vpTRTKpIPmsNp2HOcZJA4x3rR+ysZ/u7Hk/XrTNRmi03wvfXblkluF+ywbDtJLcs30AGD/ALw9asW8AlDPLIkFvHgzTSHCxgnHNcd4v1i21jXWk07zFsoUWKFX4ztUAtjtuILY96ypx5peSLowt77+RhUUUV3mwUUUUAei/AP/AJLfoH/bz/6TS19L180fAP8A5LfoH/bz/wCk0tfS9AHxHRRRQB6v4a+Del6r8LYfHGv+Mholi0jRyKdMa48s+b5Y5VwTk4/h4z+NUvH3wW1bwfJpMmjXR8S2erj/AESWytm8x227seWCxOV5BBPAPSvT/DB0Ff2Poz4uXUG0kXJMy6bs84/6Z8oG/jG7GfbOOah0Xxsfit4+8PeG/Atxc+F9J0C0eWGeWNJLhwIxFtVSWUHY5AJJ6k9hTau7LfT7rXdxJ2V35/ffQ8D1Twj4k0S1+0614f1XToM7fNu7KSJc+mWAFTL4G8WuYwnhfWmMsZljA0+U70GPmHy8jkc9ORX1Tq9kLf4I+N7Ke48S3628FwBP4lUF3ZUzuiO0Ex5GQT36cVy/xn+IXiXwV4Q8GW3hm/FkuoacftDCFHZgscQABYHH3z05qb7/AC/FP/IL+8l6/g1/meYeOvgfrXg/QNK1OzF/q4vLdp7yOLTHX7AAqsRIQWx1PJC/dNeaW9vNd3MdvawyTzSsFjijUszk9AAOSa+lvjRP4uv/AIX+EL7wzPrFxaS6czanLYSSssiNDGd0208rjfktx1z1rjv2Xv7O/wCFnXX23y/tn2B/sfmdd25d23/a25/DNWo3qSi+l/wBu1KEurseX3/g7xNpawnU/DmrWYnkEURuLGWPzHPRVyoyT6CvVfEnwZ8P+C/htaatr0Xiq81i5s2mf+z7ZDbWcm0ECfcuUUFgDlsnBwBXoGjzeLLb4V/EOb4myXUQjkmewkumIKOFJUwnqFD7NmO/Sua/aC1vVYfh74Iii1O8SPULFvtiLcOBc/u4j+8Gfn5JPOetZyb5NPL8Uy4x/eL/ALe/8lt+fQ8q+GXgbTfiD4gbRr3xF/Y17IB9jj+wtcfaSAzOMhlCYC55POas+Nvhl/wjvi//AIRrwvqF34q1OFC15b2mlyI9vwpHALbgQwORwK0v2etPvbr4yaTd21nPNbWhlNxNHEzJCGhkC72AwuTwM9a9b8Pafe2n7YWuXN1aTwQXdk7W8skTKsyhIQShIwwB44rSUVeOu6b+4zvZP5fifOcXgXxdMVEPhbWpC+7aE06U7tpw2Pl5wTg+lQz+D/EttBBNc+HdVhiuXEcEkljIqyueiqSvJPoK+kvhj4/8R+Kvj3r2la1fLNYabFeJaQLAiCMLOiDkAMeB3JqxbfEvxNN8EPGXiKS6hOp6Vq0trZzfZ0xGm+MD5cYJAkOCR6ZzU/ZUvK/yul+prGLlLlW97fM+Yp/CviG11aHS7rQtTh1CcborSSzkWWQc8qhGT0PQdqfqfhDxLotp9q1nw9qun2+QPOu7KSJMnoMsoFfU+tWWp+ONV+F+pWurDR9Tn06e8kvIoVdwGhi3qisMZO8/Tr2qzqNl9l+D/j2xnuvE+oLb2tyBP4kUEuwjY5hO0EpkAgnjpinUTgmnur/gyVZ8r6P/AIP+R8b0UUUhG14P8MXfjLxdp+g2BCS3suwyEZEagZZiPZQT+Fek3Xwl8L6v8Yx4D8J6zqEJtoHa8v7wJcDzVGSiIoj6dCSx547cs/Zi8r/hb583bv8A7Om8rP8AeynT/gO6tD4K+d/w0zqP2rd5/mX3mbuu7cc5/Gq0c4x8m/uMpSai5LvFfe9Tl/C3wk/4SX4s6x4J/tv7N/Znn/6b9k3+Z5bhPubxjOc/eOK0/DXwc8N+I/EU/h1PiB5OuwXNzA9j/YsjYEMjLu8zeE5VQ2M8ZxzivWvAPjP+1P2hvEmhf8I34fs/sv2r/iYWlj5d3NtlUfPJuO7OcnjkgV598Lf+TsdV/wCv7Uf/AEJ6VP3uVPqm/uNa3uOVujsZE/wb8N/8J1a+ELD4g/atZkuzb3Fv/YsieQBGzltxfa33QMA/xZ7Vwnj3wp/wg/jjUfDv2z7d9hZB9o8ry9+6NX+7k4+9jqeleq6Z/wAnpP8A9hKb/wBENWL8cPBvie/+L3iHUrHw5q1zYMYnF1DYyvEVECAneFxgYOeexrKEnKEZvqv8i5JKTiun/BLPiD9ne90n4Z/8JZp+uf2i62kd3JZCy8srGyhmIfec7Qc9BkA1yfjn4a/8IZ4R8L65/av23/hILb7R5H2by/I+RGxu3Hd9/GcDpX0Vq3jtPBR+G8eoMo0nVtPNpeh/uqDHDtc+wJ59mauK/alsbfTPD/g2xsUEdtbCeKFB0VFWIAfkK2qWi3bvb0te6/IWHXPGPNvyt/h/mmfOFehyfCny/ggnxD/tnO+TZ/Z/2Xp++8rPmb/x+77e9eeV9I2ul3+sfsX21lpFjc3908+VgtYWldgLwk4VQScDmhr925dbon7SX9bHz9pPh/WdfeRNC0i+1JogDItnbPMUz0ztBx0NPvPDOvadqFvYahomo2t5dMFgtp7SRJJSTgBVIyxyQOK9r+Dfw78S2uheIrrVdQ8R+GYAqebYafZmK+ugoYqyFl3AcsBtHzHI7V6B49HmaJ8MJZRqTSr4ls1D6uird4+b/WbQAGOBn6DPNUopzjHu1+JPNv8AP8D5efwN4tjS4eTwvrSLbczs2nygRcbvm+X5eCDz2qppPhvXNeWVtD0XUNSWH/WGztXmCfXaDivsXS/Ges3n7RWt+Ep5420e00tJ4ofKXIciMli3U/fIxnHSuQuIdag/ZzEXwvjnW/bVJluhpwInA8+QNt28g8IOP4fasm7JPv8A52NXHXl/ra/3nKan8CfDVj8RPBmgLe6t9n122uJbpnlj8yNo4g4Cfu8DnrkGvMPGPw/1fw/r2tCw0bVpNEsLuWGPUJbVzGURyoLSBQvbrxX074kEo+OfwwFxu84Wd95m487vIGc/jTPDEviSPxH8Sbjxy12vhlZHFp/aGRF5Q358sN/Bs28jg/XNVU0imu0n90mKGsdf7vrqv6ufN2ufDtbDw3oF9o93qeqX+shNtj/YVxAAWTdiOVhtmwePk6jnpXP3fhLxHp8Ek1/4f1S2iikWKSSaykRUdsYUkjgnIwOvIr6am/5BHwR/66wf+k4psvj3VL39qL/hDtWvYv7Bt5Fa3tWgjwZhbiRCXxuzuJxzjIFNx/eSiv5mvkrf56efUx57K/kn97a/Q8w+F3wSk8TtrH/Cb6fr2jJa2yy2jGH7P5x+bP8ArIzuAwOnrXm2meEfEmt2n2rRvD+q6hb5K+daWUkqZHUZVSK+u/C3/CYt8RfHz+JRejSQgXTBIWFvs+bHljpnbjcR361l+B57nX/A3hbw9f6Z4p8NTQ2UUltqWksBbTLsyrNIm5fmGCUkXqamPvLm8l+N/wDI0l7ra83+h8i3FvNaXMlvdQyQTRMUkikUqyMOoIPIPtXa+DfAWja/4au9d8S+MLbw5ZwXItU8y1ad5X2hvlUMCeD2zW/4i1fwf4Z8a6/pvivwoPGWopqMryav/a0lmZN2DtMcS7QQSQcd88Cqnwz+Fc/xQ8UXN7bWraV4ZhumaUiQyGNc7hAjHlmCkDceg5POASHvpNdgn7rfr8yn8TvhPdfDqLTb2LVYdY0rUlzb3cUfl5OAcFcngg5BBOeelQ/DL4W3fxHuNQk/tCPStM02LzLq9ljMgXIJAC5GeASeRgCvRPjKniXx54g0bwp4V8J6pa6Rp5a3snu7VrVLmQIT8rShQAEQ4ycnmtT4L6Pe2Xgn4h+BryBbfxCsTg23mKzHfAVUZUkEA+hP3qlP3ZP1a9B296EXpe1zzPxt8JV8N+C7Hxd4e8QQ+ItDu38s3Mds0DRkkgZUseMgjnBB4xWL8OPh9qHxI8UjSNPmS1jjjM1xcyKWWJAQM47kkgAZFex6rpV9on7JOm+G9WtnttZ1O+SG1sp/kkLtdbwCD935RnnGM84pf2ftB1LwH8R9Y8OeLLRdP1S/0xLi2jM0chZFdgcFCR6nGc/L0rRL35Le1/yuRN2imv61scJ4l+CkOn+Cb/xN4T8VQeJLXTLhoL5EtGgaIqQGxlmzjIPbjkEivNtG0e+8Qaza6VpEH2i9u5BHDFvVdzHtliAPxNfRfhzR7/wJ+zn49i8V272D3VxcxQJONpkLIsSsoPUFuh7gZ6c14drnw48W+HbjTLfVdFmSfVgTYwwOk7z4xnCxljn5hwfWoj8Vt9vxW39amk1ZO3n+HU6f4h/BW9+HPgfTdc1XVY5ry8uFt5bGOD5YCUZv9ZuO7G3H3R19ubfhz4Hw33g3S/EPizxXB4ci1idIbCF7MztKXzsyQ67c4z6Y5JFd18TPDeuXX7NPguwttG1Ca9s3ha5to7V2kgAgkBLqBlQCRnNXfEej3/jj4KfDRvC0D3wtbi0juBAN3k7Y9jM2OgVlIJ7ZrSyvL/El8nuzFt8qfk380eYTfBO4034i33hvxB4gtNLs7SxOof2rLGTG8G4KDtyMHJxjPUd+My658FrOH4c3PjLwj4vg8Q6faMRMPsTWzAAgNjcxyRkHBA46Zrv/AI5+HdR8cfE6C18K2ltqN9oOlpc3Vs7DdKDKcR46HjnaSMhuOTzqaql5r/7NWrHxnosPgl7aQtbWtpG1pFJgqU3Q8kBmJG05PAI7Vkrundb/APBtf/gG2iqW6aflexwVv+zzbWy6LaeJ/G9tpOsa0D9lsFsWn3HAO3eHAzyB0xngE1maT8ANYu/Fevabq+rWmmafoIDXWplDIhDJvUquR/DyckY96+h5rrU9C1Twbo0Hh+fxZp7RhX1yTYz2jYAEuQuANpPPBI7k9eJk8QxeG/iT448LNo+u+LdL1dUmujpcRuJ7R5I9jRucjC7cYJI24A5qpPV287fL8e/kRDZc3lf+tjxrx18Jj4W8I6d4q0LXovEOhXzBBdR2zQMjHOMoSeOCOSCDwRXA2Nq19qFvaIwVp5ViDHoCxAz+tfS/xLl0HwH8BtF8MvYXZjubyOVdM1C4QXLRLL5sm9o+Fz93K5xu9q8X13XfB/iCwj03wl8O20fVJ5kWK4TWJ7pmycbBGwwScgUk/faWqT/yHJPkXR23+87Wy+AOj61f6hpHh34jWGo65YRl5bIWLKgIOCPM3nIBwCQDgnkVheFPgzLq3hjVPEXivXYvDWk6dO1u80lsbhmdW2thVYcBvl4Jyc8V6r4F8E33wU8FXfiC50W+1zxZqUXlQWOnWrzi3XqFZkBA5wWPsAM4yadvaar4t/ZU1TSbW0nn8QW2oSfbrIRETCX7V5rApjO7DZxjtTel7a2Wvrfp6LcFqlfq/wBGeea/8DrzQ/Gug6QNctp9M11We21YxFEUKu5iy7jj5cEfNgg/WrjfAvT9W8L6tqvgbxzaeIpdKDGe3WyaDO0ZIVi5zkA4OMHHWuz+NOj3194N+HfgazhN34haJAYARuGyFVYknoM5OScfKfStCbw7qHwc+E11oPhrRtU17xLrcZ+13djYyywwZUr94KRhQSAOpJJIA4qZ3ip26NpPv/wNwjq4X6pN+R5l8NPgJrfxA0xdXur2PSNIlRjb3JQTvMyttIEYcEDIbkkdOAc5rmfh98OtQ+IXjF9D0+dLeOBWkuLuRCViQHGcdySRgZ/GvVf2WNG1S28RarqVzpt3DYXFjshupIGWKVhIAQrkYJBB4B7Gpf2dYLnw98SfEGj69Y3Gmahf2Ymto7yFondFkOSoYAkHOf8AgJ9K1aXPoujdvS4r/u5PqpJfJ7nF+JfgpDp/gq+8S+E/FUHiS1024aC9jjs2gaIqQGxlm3YyD245GRWvZfs6Iq6RZ+IvGVrpOu6vGz2umfYzKTtXcVL7wMgdeOvTNdZ4b0i/8Bfs6+PI/FVu9hJc3NzHbpOMGQsixqyg9QW6HuBnpzXSeH9Ttfij4g8K69qng7xNpuo6UgnS+kjSKxZWXOd7nMinAI2rnkc45qUr6el/K6/rR7Dqe7e3nbzs9DwHR/gx4q1nx7qHhaGGFZ9LlRb64Mq7Ikb7sgBILAjkADPriofiH8NW8CePrTwymqjUGuoopBcG38kKXcrjbubpjrmut8RvP43/AGnH1LwvY3Op2Vnqlms09nA0qIsZRWdioIC5VuTxgZrW/aM8LaxrPxc06S0sLgWl1b21kl88L/Z1leV1CtIAQD8w46+1RGXuwb6/iOa1mk+n3f8ADGfp3wD0LWNcu9A0n4k2d3rlpEZJrSPTmKKQcEeZvwcEgHGSO4rx3VNOn0jWLzTbvb9os53t5dhyNyMVOD3GRX078EdH8XeGNcuPC2veCrSws4beQS67BAY5pSWJUeeDiQc4AGCoAz0ryK51vwD4d8Qa3p2q+C28VPFqdwItTfXJoGkj3nbkICGPH3u+ab+JWfT9QWzdtnb8P62G+CfhGPEngu98XeIfEEPh3Q7V9i3Mls07SEEAkKGHGSBxkk54qj8Tfhdd/Dm609xqEeq6bqURktb2KPYHxgkFcnHDAjk5Br1mwiHjT9k3UdO8Iacxngv3YaZA5mkiX7V5oTPVyEYc9Tiup8UXfg/w5Y/D3TPiTe+TJpVotzsaJ5d00caIA6oGONxJ9CUq5Jemq+aau2TF/Pf8HoeQ3P7P+oab8J5/GOr6t9juYrb7SdLNplgpPyhn3jaSCCRt46VF4c+B8N94N0vxD4s8VweHItYnSGwhezM7Sl87MkOu3OM+mOSRXtEV1onir4O+NLy48cf2hp9/dyNPqY0uWNbIbIgIlhJ3MFULyOu71zXP+JtGvfG3wY+Gx8JxPqCWlzaxzmBc+XtTy2dh2Cspz6ZpW95/9ufK+/3fc+gS0hddOb52Wh5pH8Atff4qv4Na7hWNLf7WdS8slPIzgNtz97dxtz1B5xzR4l+CkOn+Cb/xN4T8VQeJLXTLhoL1Es2gaIqQGxlmzjIPbjkEivpJPEOlv8dLnQ1kh/tD+wk+bI3ZErNs+u1g2M9DmvMPDOkX3gL9nfx5H4st3sXubm5jgScbTIWRY1ZQeoLdD3Az05qY6x100ev/AG9b8vmaWXM/VfjG/wCZyOn/ALPMX2bRIfEnjK30bWdcQtaaabEykkLuKl94AIBGeOvAzXNaf8JRF4k8RaZ4w8R2vh6DQAhnu3hMwl352bFypORzjrz0r3zxlot/4q+J/wANPEOgQvd6THumkuoRmOJMK4JI6ZHA9xivOPHvgq9+LP7RGq2Ph7y0tLFYIr+/6pFhBnPq3VQPVewBw/eclZW1krdktmZxfuu/RJ3736HJ+MvhBD4U8LaZ4u07Xk8SeHbqVFllt4vs0gVj2DFwM4IyeQcZWmfE34a6T4b8MaF4r8HXt3e6Dq0YBa8ZWkilwSASqqOgIxjgqeea7j45XN3pHgax8D+GPD2rxeHtHKG71SeykWGRhwAHKgHLNkt0JIxVBd//AAxe/wBtxj+1P9E3ennDOP8AyJUuV4ya2TVvR2X66FK6cbrdO/rZv9DwqiiiqEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV1fhLXIwraTqd0sFq65t3ZBtjlzn5m6gHkfiM+o5SipnFTVmNOx6ZLC8DBZBjIypHIYdiD3FLDCZtx3KiRrukkkOFRfUntXHaV4t1HTLcWzCG9tVUhLe6DMsee64IIP44pmreKLzVbNLUxW9pADl47ZWAkPYtuY5x+VcnsZ3sZexje99C94o8R/aIRpGmzlrGJi0rqABcPn73qV6YB+uK5iiiuuMVFWRq3cKKKKoQUUUUAei/AP/kt+gf8Abz/6TS19L180fAP/AJLfoH/bz/6TS19L0AfEdFFFAGh/wkGs/wBh/wBi/wBr3/8AZWc/YPtL+Rnduz5edv3uenXmq1jf3mmXsd5pt3PZ3URzHPbyGN0OMcMORxUFFAG7deOfFt7bz2974o1q4huE8uaOXUJXWVf7rAtgjnoao6lrur6zHbx6xqt7fparst1urh5RCvHChido4HA9BVCigDXt/F3iS00k6Xa+INVg08oYzaR3sixFT1XYGxg5ORjvWZb3E1pcx3FrNJBNEwaOWNirIR0II5BqOijrcOljW1XxX4i1y3W31vXtT1GFW3LHd3kkqg+oDEjNQajr2r6vb20GrarfX0Nqu23jubl5FhGAMKGJ2jAHT0FUKKANHSPEWteH2lbQdYv9MaYASmyunhMgGcZ2kZxk9fWrb+OPFkmoR38nifWWvIkaOO4OoSmREOCVDbsgHAyPasOigDRsfEOtaZqU2o6bq9/Z30+7zbq3uXjlk3HLbmBycnk56mkXxBrK6Zc6aur34sbuQy3FqLl/KmckEs6Zwx4HJHYVn0UAap8VeIWNiTr2pk6cMWWbyT/RRgDEfPycADjHAqxc+OvFt7bzwXninWriG4j8uaOXUJWWVOflYFsEcng+tYVFG+4BRRRQBteD/E934N8Xafr9goeWzl3GMnAkUjDKfqpIzXT/ABC8b6Rqfjx/FPw7n1nRLq7Um7BIgZZDwWR45CcN3HHPPOePPqKHrbyDv5mla+I9bsdWm1Wy1nULbUZ93m3kN06TSbjltzg5OSMnJ5qO11zVrHVn1Sy1S9ttRdmZryG4dJmLfeJcHJJyc881Roo2B67l9dd1dNa/thNUvV1TcX+3C4cT7iME+ZndnHGc1py/ELxpNC8U3i/XpI3Uq6PqcxDA9QRu5Fc7RSsrWDrcv6jr2r6vb20GrarfX0Nqu23jubl5FhGAMKGJ2jAHT0FbukeNUkvo28f2t/4w0+CFo7ayu9XmiWBiV+ZWGSOFxgcdPSuToqrgek/8Jt8Mf+iR/wDly3P/AMTXNyePNes7ieLwvrGsaFpPmu9rpttqkxjtkZidgORnr1xz1rmqKQ76WN4ePPF4vTeDxVrYumjERn/tGbeUBJC7t2cZJOPc1FdeMfE199n+2+I9WuPs0wuIPOvpX8qUZIkXLfK3J5HPNY1FAjXj8W+I4tYl1aLxBqialMnlyXq3sgmdePlL53EcDjPYUmneLPEWkLOuk6/qlitw5kmFteSR+ax6s20jJ9zWTRQBsyeMfE019a3sviPVnurNWW2na+lMkAYYYI27Kgjg460uo+MvE+r2TWereI9XvrVyC0FzfSyIxByMqzEdaxaKANY+K/ERSxQ69qZXTiDZL9skxbYGB5fPycccY4qpdatqN9qh1O9v7q4vyyubuaZnlLLgA7yc5GBg57CqlFHW4HQt8QfGbkl/F2usSpQk6lMflPUfe6VHb+OPFlpYpZWnijWYLWNNiQRahKsar0wFDYA9qwqKAFZizFmJJJyST1rV0rxZ4i0G1a20PX9U02B33tFZ3kkKs2AMkKQM4A59qyaKAOgl8feMZ5IXn8Wa5I8D74mfUpiY2wV3KS3BwSMjsTVCPxFrcWtPq8WsX6am/wB+9W6cTNxjl87jx71nUUAaeoeJdd1a7gutV1rUb24tjmCa5u3keI5zlWYkjkA8Ul14k1y+1aHVL3WtQuNQgAEV3NdO8sYBJAVycjGT0Pc1m0UAamreKNf16FItc1zUtSjjO5EvLuSYKfUBicU648WeI7u6s7q61/VJ7ixz9klkvZGe3zj7hJyvQdMdBWTRQG+50T/EPxrLG0cni/XnRgVZW1OYgg9QRuqlpXirxDoVu8Gia7qemwu25o7O8kiVj6kKRk1lUUAaFr4g1my1STUrPV763v5STJdRXLrK+euXByfzqTVvE+v69Ekeua5qWpJGdyLeXckwU+oDE4rLoo8gNuy8a+KtNsUs9O8S6xaWqDCwQX8qIo9AobAqtpviTXNFuJ7jR9Z1CwmuP9dJa3TxNLzn5ipBPJJ5rNoo63DyLWo6nf6veNd6te3N9csMNNcytI5HuzEmoIJ5bW4juLaV4ZonDxyRsVZGByCCOQQe9Moo2Dc6T/hY/jf/AKHLxB/4NJ//AIqqFn4q8Q6df3N9p+u6na3d2264uILyRJJjnOXYHLHJPWsqigDTPiXXW1pdYbWtROqIMLfG6fz14xxJnd0JHXvWifiN43IwfGPiDH/YUn/+Krm6KPIDcsPG3ivSrJLPTPE2sWdrHnZBb38saLkknChgBkkn6mqt14k1y+1aHVL3WtQuNQgAEV3NdO8sYBJAVycjGT0Pc1m0UdbgamreKNf16FItc1zUtSjjO5EvLuSYKfUBicVK/jLxPJpQ0yTxHqzaeIxCLRr6UxBAMBdm7G3HGMYrGoo6WA0NI8Q6zoDyvoWr3+mNMAJGsrl4S4HQHaRnrVrUPGninVrcW+qeJNXvYVcSCO5v5ZFDDkNhmIyOxrFooA3pvHfi64s2tLjxVrcts67GhfUZWRl9CpbGPasGiigDQ0nX9Z0CSSTQtWvtNeUASNZ3LwlwOgJUjNQ6jql/rF413q19c31ywAaa5maRyB0yzEmqtFAGhb6/rFnpE+lWmrX0GnXBLTWcVy6wyk4BLIDg9B1HYVLpXirxDoVu8Gia7qemwu25o7O8kiVj6kKRk1lUUAWl1TUF1T+01vrkX+/zPtYmbzd/97fnOffNWtW8Ua/r0KRa5rmpalHGdyJeXckwU+oDE4rLoo6WDzNmw8Y+JtKsRZaX4j1aytBnFvb30scYz1+VWAqHSvEuu6E876JrWo6c1wQZmtLt4jLjON20jPU9fU1mUUB5HQT+NPEerxix8QeKdcutNmdRcRSXsk4Kgg52M4ViMZAJHIHIrrPiZ8StJ8R+F9C8KeDrO7stB0mMEi8VFkmlAIDEKxHQk5zyWPHFeZ0UPVWBaO4UUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHovwD/5LfoH/bz/AOk0tfS9fNHwD/5LfoH/AG8/+k0tfS9AHjFFFFfOGAUUUUAFFFFABRRRQAUUUUAFFFFABTz/AKlf94/0plPP+pX/AHj/AEqo7P8ArqhjKKKKkQUUUUAFFFFABRRRQAUUUUAFPi/1yf7wplPi/wBcn+8Kqn8aGMoooqRBRRRQAUUUUAFFFFABRRRQAUUUUAFPT7sn+7/UUynp92T/AHf6irhv9/5AMoooqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfH94/7p/kaZT4/vH/dP8jTKp/Avn+gwoooqRBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADx/qW/3h/WmU8f6lv8AeH9aZVy2X9dWAUUUVABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB1Hw4/wCSgab/ANtf/RT139cB8OP+Sgab/wBtf/RT139etgv4b9TSOx4puqzp22TVLVHAZWmQFSMgjcKzvMqxYXCQalbSyttSOZGY4zgAgmvPppc6v3MKl+R2PWvH/wAP7+/121k8L6LbraLABIIDFCN249QSM8Y5qH4ieFYrrxTomlaBY2tpLdRvu8qJY14IJZto7DNc38T/ABLpXiHxJZ3WjXX2mGK3CO3lumG3scYYA9CK6LxF8R9FXxxoeraVO17b2sUkdwFiZGAbjjcBk9/wrqapSsntzfp+R0VGru3ZfoUj8LYJru707TvEtvc6raxh5LQ2xQDPbduPqO3cZxWZoXgIar4bvtWvtWXTVsZ2hmSSAuF2hckkHPfpg9K6a18V+CdH8T6n4ntdYuLu5vIsLZC1dSpOCfmIA5Kj6c9aw9O8ZaUfhx4hsr25EWpajdSzRwCNyDu2n7wGByD1PapcKSi3ZX5W7X630/AVo3+f4D734cWNla2WoTeKbddLvMBLl7VgSzfdAQE5yM8kjGOaq6j8NdRtPF9roVpcx3P2mLzVuCmwKoPzEjJ6frkU7xL4p0i/+GmgaVZ3fmX1m8Zni8pxsARgeSMHkjoa6DV/iZokHjzS9U0+Zr20S0e3uSkTKybmByAwGegqpU6N169+lv8AMnTl+S/MxpPhrb3FvqK6H4ih1G907/X2wtimCM5Abccngj0yMcVwO6vXrvx7pj3VxPF4+uvsrqTHZR6SodSf4fMaPGPqPxrxnzK56sYprl/r8WOVuh03hrwZq3iqGV9MutPVo2IaGWRg4HYkAd61rv4UeJLC0kuby80qGGNdzu0r4A/75rj9K1m80TUY73TpjFNGeoPDDuD7Gt7xb8Q9R8WRxQyKbW1RRuhU8O4HLH8c4+tbwdDkvKOoaWOcBZciQqWBIyhyDz1FSFv3C/7zfyFVPMqRn/0VP99v5LXMlfm/rqiSTdXdfCWxs9S8WTw6haQXcQtGYJPEHUHcvOCOvNee+ZXZ/C/xFpnh3xPPd6zc/ZoGtWjV/LZ8sWU4woJ7GtcNyqqnLbX8hHft4A08/EBNWFvAND+z+eYvLHl+Z93btxjH8WKwPiDoGlHx/p+nRPZ6JazWm6SZYlRFILnJAwCTgD8qxF+JN8CukGWH+yhqAl8/Y/meV52/HXp7Yzjiuh1Txr4TvPidY6pcSi806Ky8rzGt3xFLuJDFWGTgegPX2rSLpzhFWtr180/y2Nbr3vl+f9MyB8PbPUNFvr/w34kh1RrJS0kP2VojwCepY9gccYPrT7221f8A4U9aXsuteZpzSBFsPsiDbh2APmdTyM/jXWv8RvD32XVY5/E32tbiJhawrp0kSxAhhtztyx5HJwOnvXFXnijSZfg1Z6HHd51KObc8HlvwPMY/ext6Ed6VSNNQly9o9fPX+tbBaK/E0br4XWVjfWFre+KI4ZL8YgRrMlnbjjhsY56kjtXH+J9Bn8Ma9PplxKsxjAZZFGA6kZBx2+ldj4t8Z6Fqfijwrd2N95sFhKrXL+TIvljch6FQTwD0zXNfEfXdP17xhJe6TcfaLZoUUPsZeQOeGANRXhTUbw/ma+VtydLP5GBBE91dQ28csMJkcKZJyQi+5Irtl+D/AIqdQyXGlspGQRK/P/jtefeZXYaL8T9Y0Xw7LpUZ83jbbzMeYR3H+HvToeytaohK3Ux9d0S88O6p9hv7izmkC5cWzlth7A5A7VShb9/H/vD+dVpbl55nlmcvI7FmZjySe9Ot3zdRf74/nWfuuonFWQupJupUb51z61W8ylWQBwT61EEudXEe+a/pyafq2j2+jeDdMvre6OLqQ6eD5YyvO8DC8Enn0rkPF/hG11D4kQ6P4XjhhaWASXCKf3cBycnA6cY4HqPWtPxB8VbG28QaNdaFfPeWUaOl9AEdAQSuDhgMsMEg/h3qlceLvCmi+P4vEehXX2mG8Ror63SB0ZCcHzF3AA8gZGf513VPZTau9L/18i76P5f16lGT4a29xb6iuh+IodRvdO/19sLYpgjOQG3HJ4I9MjHFV9P8B2dx4OtfEOpeIE0+3mYqwa0L7PmKjBDZPT0FdRd+PdMe6uJ4vH119ldSY7KPSVDqT/D5jR4x9R+NRWtvp158CtMj1nUW061M5LTrCZcHzX42jnn1qPZU+VyS2t1039f1HZXt6nOav8NL+x1jTLPTruO/i1LPk3GwoFwMnIyeMc5zzV8/C2Ca7u9O07xLb3Oq2sYeS0NsUAz23bj6jt3GcVc1T4n6RZa5oUWiiS603TFKyybCrOCmwbQ2DwOecZqe18V+CdH8T6n4ntdYuLu5vIsLZC1dSpOCfmIA5Kj6c9aPZ0Lvtr67aWXqLT56f8E5jQ/AY1Xw3fatfaqumrYztDKkluXC7duSSDnv0weldX4C8OeF5bXWfK1C21tVRf3k2nFTANrfMN+ffp/drn9O8ZaUfhx4hsr25EWpajdSzRwCNyDu2n7wGByD1Paq/wAMvFekaC2q22uTvbQ30Sqsyxs4UjcCMAE/xenapSgpcqS1ivvtqtwXKrPzJtH+Hdvr0l3PpevrNpdqo3Xf2NwzPjJURk54GOc9+KxPEOhabpFrBNpmvRamZHKPF5BhkiwOpRiSPxAro/DWqeH/AAybuPTPHM8DO6lXbTXeGRcdDGQTkHPIIqL4m+M9F8RafYWumSfbLqBt0t6IDECMYKgNzyecewqJwp+zut/+D67f1cElbU4LdT0b5JP93+oqp5lSRP8Au5v9z/2YVjBa/f8AkSSbqfCjzzJDCpeSRgqqO5JwBVTzK6HwLeaRZeLrW91+5Fva2uZQTGz7nH3RhQT15/CnTgpTSeiJd7aHsL+DNBbw8/h1LSz/ALWSwD+f5K+Zu5Afd1+8Pyryzwl4Ku/FN3dI062NvZj9/NImdp54xkc8HuMV1EPxctv+E8aaSysE0xnMJvxbN9oMXYls5xnBxjp2zUuneNPCdj4h8Q2pvm/snWF80XEcEg8t2Uh1Ixu5zkECuuSpVJKfrpt6fga+7pHs/wAC1JZ2On/BPVodL1NdTgE3+vWEx870yMH+fesJ/hpZ28WlPfeJorb+01URI1oSxcgEKMNz16nHb1qS517wtpnwv1Hw9pWtvf3Msm+MtayR78sp4yMDAHc9qZ4l8YaHqA8HfY73zP7Nkja7/dOPLA8vPUc/dPTPSnJU27ys9Irf1v8AcCtypP8AvfpYenwriGvPo9z4kt47xkMsES2zM0kY/iPIC854yelL4N0jXLePxLZWOtDTv7PJW4RbVJhOQHHBblfun86tXHjjw9J8XrXWk1DOnR2RiabyZOG+bjbtz3HaoNA8Z6DZan4ylur/AGJqUjG0PkyHzR+89F4+8OuOtQ401F27S6+en3/iOKjf0a/Iy7DwHa3Hg618Q6hr8dhbzOVdXtS+z5ivBDZJ46YFS3/gy88KeK9BFjqySC/mQW94sAzG24DOwkg/eB681FeeKNJl+DVnocd3nUo5tzweW/A8xj97G3oR3rS8ReMtCvr/AMHSWl95iabKjXZ8lx5YHl56rz909M9KtQo+000s49enX7jPRqz7P7ybU/A2s+JfH1zZX+tJcta28by3jWwQgHO1QinBPXvWHfeEtCsGQ/8ACWRvtuFinjksXjkQHqwQtuYD2Fb9z4w0G48e6hqlp4muNNR7aKOCeO1aRJCM7leNkyccY6d+ai8dePNE1bwjFpsN2ur6h5iv9qW0aBUwckgNyCRxxnvURjSS5nvf7/e9e3kXJJ3/AK6Fr4oaB4es2t3gubfS7kQExWcFjgXB3dSy4A/GsXxB8P8AS/DTKuqeKUieSIvCn2Fy0hHb5WIA9yasePdf8L+LLW01G11t4L21hwLJ7RzvJION/QY555FZ/wAUvE+k+ItU0+bRrr7VHDAUkPlumDuzj5gKmrGCTdle/wCHf+vuDR6+X+Q/SvBWh6m1jbjxhbpf3kSuLZLUvtYjOwsHxkdMHB9q3vAnhCysPHGp6Xrptb24tYfkt5LbzEkQ7T5gJ4BGQMdeTWlafEHwpbWumLpesrpNtCB9osV05nZ+nBfGB3yRkmsW28eaFa/F691g3LPptzarCLhYm+U7U5KkbsZUjpXRGNGFRNW6/lp1ZKS5bvyJfDmjhfHF9a+D/FKwO0Ujzsum8RYkA8sBzg9eo9KwdI8ET66mqarqeqR2NjazSCW6eHcXYHJIUEcc+vsK1vDeueE/DXjy81KPxAbm0vIJSWNnKvlO0isF6EtxnnA6VW0LxhoNz4a1nw3r11JZ291cSSwXaRM4wWBGQOc5GenT0rmjCHJBPdRlpfS99Fv+upTtzeV/wsUtW+H7WNrpl9p+qR6hpt/MkIuUhKFCxwCVJPH4jnitWX4WWUOvx6PN4piW8mi8yGL7GdzgZz/FgdPXnnjiman4x8Paf4d0Tw7ol5JeQW13FNcXbwsgCq+84UjOcnOPSptS8a6BcfF/S9bhv92nQWvlyTeTINrYk427cn7w7d60VOhztdL9+lv8ydLfJHA6zps2i6zdabcsrS20hQsvRvQ/lUemafcavqkNjaz20DzZAe5YqpPYcA8mrXjPVLXVfGWpX2ny+dbTS7o32ldwwOxANYnmY6HFcVOyaclcJWUnbY9C/wCFO+K8Z8/TMevmv/8AE1x2pWE+kapNY3M9tO8WAXtmLLnuOQORXQj4p63/AMIt/Y5f97jZ9rz82z0+vv6VxvmZ6nNdVb2PLaC1G7dC3E3zn/db+Rpm6o4HzIf9xv8A0E1H5lc7XuL5/oSaOnbZNUtUcBlaZAVIyCNwrtfi5YWWmeJLOLTrO3tI2tAzJBEqAne3OAOtcDYXCQalbSyttSOZGY4zgAgmvS/G9/4M8Y6tBe/8Jd9i8mHytn9mzSZ+YnOePWtVFSo2W9/0CG8r9l+ZR0K21eb4U6tdW2teRYQu6yWP2RG83hST5h5Gc/pT5PhnBpul2t14h8QLpzXA4VbJ5VTjOGcEAfjgUyw8Q+H9K+G+v6DFq32meadzbN9mkTzlKpg9CF6HgntXS6J480HSlgR/GM11ZRxBfslzpztKOOAJVUfqD9a25KUpa/yx6+t+v4dCklZL1K/gTw1oBsvEEdxd2WqNB8nnG0DiFcNiRWOc564H92vM9Xt7Cz1AxaVqX9pW4UEXHkNDk9xtbniu88N+O/DkXiLxM12X02x1YL5LCIttwCDkKDgndn86871iDT7PUWh0nUv7StgoIuPIaHJ7ja3PFY1uVqLXZA7WaXdnsfgvw3our/DO1W8sbT7TdrLEt0YF8wNubBDYzkY/SrXgjwNYaZoTR6/p9pc6hMzyFZ4VkKIDtGMjgd/xrirbxvp+nfCuwsbK9A1m0ulmWExvjiUty2MYx2zWl4T+KVvc65qF/wCLbqGzL20cMCQwyMnBYngbiDz3rq56XtH93la1/vvoCtZX/rX/ACOR0fQ9H1C0ubrVvEUOk+XN5axGAyu49QoIOO3StbUfBFx4c1HQr7TdXjure+uYlt7tIcbGJBVtpJBHfr2q74D8W+HdI8O30FxeJperSTMUvXs2nyp6cAdueDjrVzxX450LU7Pw6kGrtezWeoQzXUrWzxkqv3nxtx+ArGNOnGCd9dP+D1/yB2d/mM1nwdqPiD4jDSNX1/7ROuniYXX2JV+UOQE2KwHcnOazv+FbQXGnanLpXiGG+utNLCa3W2ZACMnG4nrgHtjPGa2x488N/wDC1zrH9o/8S/8AszyPO8iT/Wb8427c9O+MVk+FPF+iabceL2vr3yhqLsbU+U58wEyeg4+8OuOtEo02pPr73Xz0/rqUuXm17o1rHw/4cm+D6XN1d20BYqZNT+wF5Im8wZTj5jg/LkHH4VzVj4EtpNGk1nVdei0/S2mMdrO1sztOASA2zIIzjOOT1q34f8SeHbz4YzeGNc1N9MmMpZZRbvKCN4cHCj1GMcVqeH/iDpVt4V/sM69LpM9k7Jb6gll5qzxhjtOwgkZHUHH1rRxpSd3bZf8AB69P6uZrW1/MxLv4bz2nirS9KOpJJa6orNBeJFn7q7jlc/Tv3q/F8LLa41S90u18TQy6japvNv8AZGHB6ZO7A69s4yKlm8aaWPFvh66u/FE+rRWbytcTvYiFI9yYG1VQMcn60aN410C0+LOs6zcX+zT7m32QzeTIdx/d8bQuR909R2qYU6LlZ9318tPxKdl+By2j+H9Lu7S5m1zxFDpDwTeT5JgMzt7hQwOM8ZxWjrnw/fSZtIkttUjvbHVJkijuUi27S2MHbk5GDnr27Vr+DvGHhvTNL1RJL1NM1Oe6keO+ezafchPy8AZ454OOtT+K/HOhanZ+HUg1dr2az1CGa6la2eMlV+8+NuPwFRGnT9mm99P+D1/yDTX5lZ/hXZR68ujyeKYlvZIvNih+xncwGc5+bA6euTzxxWTo/wAOr/UtV1O3uruGyttMcpcXTDcuRzwMjtzyRgVs33jXQJvjFp+tx3+7TYbUxyT+TJ8rbXGNu3d/EO3en6f4/wDD51bxLp2pTSDStWld47uONsgMgU5XG4cAY4puFK6t/e69noO0fxRz8ng2xvLiyt/DPiK31ae6nMJi8kwtGACS5BJO0AHnFan/AArC3uZ72x0vxJBd6pZpultPsxQA+m/cfp0+uKo6bqXhbwXq9jqmjaxca1MszLOgtmhCwspHAYcsDjvz7V1118QNKn1FrqDx5dW1mwz9iTSVLqfQSNGR+YP1pqnS5dd/XbTpr/n2JVr6njxJViG4IOCK1vDnhnUfFN1LBptzYxSR8rHcOys47kYB71iXFwZrqWVm3F3LFiMZyetLa309jdR3NnM0M8bbkkQ8qa5qXKneauDspHeSfCDxTFG0klzpaooySZX4H/fNcRNG9vcywySwzeW5USQElHHqM10/iL4nat4h0aHT2H2ZQuLhkP8Arz/QdPxFcd5lbV/ZbU0Dt0LYb9w3+8v8jTN1Rq/+iv8A76/yao/MrCS0X9dRFjdRuqv5lHmVFhFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWAsbqN1V/Mo8yiwFjdRuqv5lHmUWA9j1vwZJq/wAO9Bbw5pFs160cUk8kaxxOymPkljjPJHeq3jXw7DpHwx0hX0y3t9T82KOd44k8xm2tkFl68+9YvjDxVo+qfDrQdMsLzzby0EfnxeU67MRlTyQAefQ1LrvjDSZ/hnoWnWF2JNRsZIXkhMTjbtU55IwecdDXoVfZOc7d1/SLjpb0ZJH8MoIZ7Kx1fxHBY6perujsxbmT8C24D2+vTNbngLSLjQU8YabebTLbxICy9GBSQgj6gipbn4l6Xq9taz2viufw9KFAntW00XAJ74bacfXP4VnaX450K31LxRJeazNcC+giS2nmtiGmKxsDwiALyQOQKHGlFS5ez/rdlQ5bp+hhaV4Etb3wZH4j1DXl0+2LlXDWpk24cr1DZJPpiqvi7wU/hizsr6C/j1GxvB+7nSPZzjI4yeCOQc112kwWF38BYotWvzp9q0533AhMu39+cfKOTk8Vzvj/AMXaPqGg6VoHh2V7m1sQpa4dCm4qu0AAgHoTnj0rKpTpxp+en/BJSVtTid1G6q/mUeZXJYgsbq7b4Y+GbPxHrVzLqi+Za2MYdos43sScZ9uD+lcD5ldd8PPGcPhLWZmvo2ksrtBHNsGWTB4bHfqePetqCiqi5gNZ/HXh6e+uILnwhpy6awKRvbwKs69cNnjPbjjHqar6d4Bibw3BrXiDW4tHtrpgIA0BlLZ6E4Ixnr345OKc9l8N4L64vf7duryAgtFp62siHJzwXIGR+X1NXV8TeGfFHgPTdG8QalLpNzp7IA627SrIFBXjaD1U98YPrW0Ypp89m/6vqi3v5alG7+HF3ZeMdP0We+QwagGMN4keQdqknK569O/etGL4WW1xql7pdr4mhl1G1Tebf7Iw4PTJ3YHXtnGRVnUviJol54/0GWCV00rSxIGunjbLFkxwoG7HA7d6j0bxroFp8WdZ1m4v9mn3Nvshm8mQ7j+742hcj7p6jtVQp0XKz2u/y0/EHZfh/wAEueF/DuhS/DPU5NRlthOryLPdvZb3smAAKg9Wx1+U965Cy8O+HrlbyW48XQ21vDMI4Xa0YvOMA7hHu3AZOPwra8MeLPD3/CN+INE1m/exW/uJJIrgQNICrADoBnIxnBx1qz4P8SeFPDukajYwaulvfGU+Tqr6e7+amBg7OSMcjBI9ajlhUlGTt8K+/tuv67g7JJebMXxB8PrnSv7Mk0u+j1S31N1jgkRNmWYZHGTwRznPY1dvfh5pelXEVlrHi+1tL+SPf5JtiUH1fcAB9cVq+KfiLpElloM2m6idUvNPvEmn3W7QmQBSCfuhRnPQetUfEd34C8V60us3PiG6smkiAmtRZuWJAwMNgqD+Ypyp0lfls9e/S3+YaX+RrTeHPDB+FNnLNqFtbqzjOrLpxaRjvbK4HzdflzntXk0uxJnWJ/MQMQr7cbh2OO1d/p/iHwzqnwvi8N6rq8mlzwTFhIbV5gw3lgcKPRsdRzXnErIkzrFJ5iKxCvjG4djjtWeIs6l47P8A4H3A7cqPTfi1pthpiaJ/Z1jbWnmxSGTyIVTfjZjOBz1Nafjrwpb3svhnT9EsrOzuL3eHeOJUBwqklio5wMms3WfEXhLxzo+lnWtXm0e9shtkQWryhwQN2NoI/h4Pb0pPEfjrRNa8V6LHbX13Z6dpu8/b4kxJuKjBCkE4+UA5HOTxXRJU3KV7WbX3foEbb+X4lPWfh/pmi/aIbnxTGl7DCZFglsmjWQgZ2q5bBJ9s1wm6vYbj4j6DD4dvrbUNbHiJ5UKRRDTmgJyMfMThT9Rj6V4t5lctaMVL3f6/MJWtoWN1G6q/mUeZWNiDsPhs2fiFpv8A21/9FPXodebfDJ8/EXTB/wBdf/RT16TXq4PSm/U0jseBeZR5lJ9juv8Anl/48P8AGur/AOFS+Of+gJ/5Nwf/ABdcMYuXw6knK+ZR5ldV/wAKl8c/9AT/AMm4P/i6P+FS+Of+gJ/5Nwf/ABdV7KfZhZnK+ZR5ldV/wqXxz/0BP/JuD/4uj/hUvjn/AKAn/k3B/wDF0eyn2YWZyvmUeZXVf8Kl8c/9AT/ybg/+Lo/4VL45/wCgJ/5Nwf8AxdHsp9mFmcr5lHmV1X/CpfHP/QE/8m4P/i6P+FS+Of8AoCf+TcH/AMXR7KfZhZnK+ZR5ldV/wqXxz/0BP/JuD/4uj/hUvjn/AKAn/k3B/wDF0eyn2YWZyvmVK0n+hxn/AKaP/Ja6X/hUvjn/AKAn/k3B/wDF1K3wn8bm0jQaJ8wdiR9rh6ELj+P2NVGlOz0CzOQ8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4up9lPswszlfMo8yuq/4VL45/wCgJ/5Nwf8AxdH/AAqXxz/0BP8Aybg/+Lo9lPswszlfMo8yuq/4VL45/wCgJ/5Nwf8AxdH/AAqXxz/0BP8Aybg/+Lo9lPswszlfMo8yuq/4VL45/wCgJ/5Nwf8AxdH/AAqXxz/0BP8Aybg/+Lo9lPswszlfMo8yuq/4VL45/wCgJ/5Nwf8AxdH/AAqXxz/0BP8Aybg/+Lo9lPswszlfMqW0kzeQj/pov866X/hUvjn/AKAn/k3B/wDF1La/CfxvHdwu+iYVXUk/a4eBn/fqo0pqS0CzOQ8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4up9lPswszlfMo8yuq/4VL45/6An/AJNwf/F0f8Kl8c/9AT/ybg/+Lo9lPswszlfMrVk8VavL4cj0GS7zpsTbkg8tODkn72N3UnvWr/wqXxz/ANAT/wAm4P8A4uj/AIVL45/6An/k3B/8XT9nUtazCzOV8yjzK6r/AIVL45/6An/k3B/8XR/wqXxz/wBAT/ybg/8Ai6Xsp9mFmcr5lHmV1X/CpfHP/QE/8m4P/i6P+FS+Of8AoCf+TcH/AMXR7KfZhZnK+ZR5ldV/wqXxz/0BP/JuD/4uj/hUvjn/AKAn/k3B/wDF0eyn2YWZyvmVLDJ+6uP+uY/9CWul/wCFS+Of+gJ/5Nwf/F1LF8J/G6xThtEwWQBf9Lh5O5T/AH/QGqjSlfYLM5DzKPMrqv8AhUvjn/oCf+TcH/xdH/CpfHP/AEBP/JuD/wCLqfZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6PZT7MLM5q2kzKf+ub/+gmovMrr7f4T+N0lJfRMDY4/4+4epUgfx+tRf8Kl8c/8AQE/8m4P/AIuq9lPlWgWZyvmUeZXVf8Kl8c/9AT/ybg/+Lo/4VL45/wCgJ/5Nwf8AxdT7KfZhZnK+ZR5ldV/wqXxz/wBAT/ybg/8Ai6P+FS+Of+gJ/wCTcH/xdHsp9mFmcr5lHmV1X/CpfHP/AEBP/JuD/wCLo/4VL45/6An/AJNwf/F0eyn2YWZyvmUeZXVf8Kl8c/8AQE/8m4P/AIuj/hUvjn/oCf8Ak3B/8XR7KfZhZnK+ZR5ldV/wqXxz/wBAT/ybg/8Ai6P+FS+Of+gJ/wCTcH/xdHsp9mFmcr5lHmV1X/CpfHP/AEBP/JuD/wCLo/4VL45/6An/AJNwf/F0eyn2YWZyvmUeZXVf8Kl8c/8AQE/8m4P/AIuj/hUvjn/oCf8Ak3B/8XR7KfZhZnK+ZR5ldV/wqXxz/wBAT/ybg/8Ai6P+FS+Of+gJ/wCTcH/xdHsp9mFmcr5lHmV1X/CpfHP/AEBP/JuD/wCLo/4VL45/6An/AJNwf/F0eyn2YWZyvmUeZXVf8Kl8c/8AQE/8m4P/AIuj/hUvjn/oCf8Ak3B/8XR7KfZhZnK+ZR5ldV/wqXxz/wBAT/ybg/8Ai6P+FS+Of+gJ/wCTcH/xdHsp9mFmcr5lHmV1X/CpfHP/AEBP/JuD/wCLo/4VL45/6An/AJNwf/F0eyn2YWZyvmUeZXVf8Kl8c/8AQE/8m4P/AIuj/hUvjn/oCf8Ak3B/8XR7KfZhZnNLJ/och/6aJ/Jqi8yuvX4T+NxaSIdE+YupA+1w9AGz/H7iov8AhUvjn/oCf+TcH/xdU6UrLQLM5XzKPMrqv+FS+Of+gJ/5Nwf/ABdH/CpfHP8A0BP/ACbg/wDi6n2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzOV8yjzK6r/hUvjn/AKAn/k3B/wDF0f8ACpfHP/QE/wDJuD/4uj2U+zCzMr/hK9X/AOEb/sD7X/xLN27yPLTru3fexu689ayvMrqv+FS+Of8AoCf+TcH/AMXR/wAKl8c/9AT/AMm4P/i6bpze6YWZyvmUeZXVf8Kl8c/9AT/ybg/+Lo/4VL45/wCgJ/5Nwf8AxdL2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4uj2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4uj2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4uj2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4uj2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4uj2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4uj2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4uj2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXR/wqXxz/ANAT/wAm4P8A4uj2U+zCzOV8yjzK6r/hUvjn/oCf+TcH/wAXVTU/hx4t0bTZb/UtJ8m2hxvk+0xNjJAHAYnqRQ6ckrtBZl74XPn4k6WP+u3/AKJevUK8u+F1tPH8SdLaRMKPOycj/ni9eo124W3I7dy47HjFfV1fKNfV1YYH7Xy/UUAooor0iwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiikZlQZdgo9ScUALRUYuIWOBLGT7MKkoAK5T4nf8k51T/tl/wCjkrq65T4nf8k51T/tl/6OSs6v8OXoxPY8k+HH/JQNN/7a/wDop67+uA+HH/JQNN/7a/8Aop67+ubBfw36kx2PGK+rq+Ua+rqywP2vl+oQCiiivSLCimySCKJpGDFVGSFUsfwA5P4ViTeNNBt5miuL14pF+8j20qkfUFaAN2iue/4Tvw5/0Ef/ACBJ/wDE1qadrOnaspbTruOfbyVU4YfUHkUAXaKoaxrNpoenm7vi2zcFVUGWYnsKTRdbtNesftViX2hirLIMMp9DQBoUUUUAFFFU9R1az0mIS37yRx93WF3UfUqCB+NAFyis3S/EOl61JJHpl15zRgMw8tlwPxArSoAKKbLKkMTSzOqRoMszHAA9Sa55fG1jNI4sLHUr6NDhpra23IPzIP6UAdHRWPa+KtJvGhS2uQ8s0giEOMOp91POBjrWxQAUUUUAFFFFABRRRQAUUUUAFFFZWpeJdK0ifytRuHgY9N0EhDfQhcHr2oA1aKqWWqWeo6f9ts5g9tz+8KlenXqAazNI8Y6XrWotZWhmWUAlTIgAkA645/nijrYOlzeooooAKKKKACiiigAoorEuvF+i2Uvl3lzLbvjIWW1lU49cFaANuiue/wCE78Of9BH/AMgSf/E0+Hxt4fnnSGLUN0kjBVHkyDJPA/hoA3qKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5PxD4o1RPEkPhnwlZW11qz2/2q4nvXZbezh3bVZto3MzEEBRjoSSKij1LxvpNjqc3iK20O4ht7Ga4gu7BpUHmIMhHick4PPIft2zWbrN8PBPxRuPEGrQz/ANiavp0VtJexQtItpNCzkCTaCVVg/wB7pkc1y9tdWt5r2uS+F9f1vW9Dbw3eNcS3V3PPbJcFl2hS/wAgbbu4XoM1nJvkdt7S/C9vTb8i4pc9ntdfjY3rbxl400rSdD13xJDoV5pGqyW0Tpp8c0M9uZyoRvndlcAsARwa6zWPHnhvQdQax1TUhHcRqHmWOGSUQKejSMikRj3cgV5paaFceGdD8JeKtV1DU/EOg2lrDNdWd3KGGnMUXbcxogUMqZIIYMVB3A5FbWh+KtD8K3Xie38SXCpNqOoy31o5jLjUreRF8vyiAfMIA2bRk8dK2no5JdL/AKWX5v8ArTGF3FPvb9bv8l8/v9Cg13TbnV20y3u1kuxapebFBw0LEhXDY2kEg9D/ADFU4fGfh+50C31q31FZdOublbWGZI3bfK0nlBQAM/f46Y79Oa8pk0/WvCPhHwVK0Msep3lhNoLJtyYXuMPBux02FMH05rXt9G/sv4mad4LtInTS4Z016H5fkCJAYSn1E2x/+BUre9b+tHr/AOS6lPa67fpp98tDuLzx/wCGLDVW0+71RUmjkEUriGRoYnPRXlC7EbkcMwNcz4n8Wa1p8PxDazvfLOjWEE1gfKQ+S7RMzHkfNkgfezXIaeumaf4RvPDHjbxprmlXjPcQ3WlJbW2boO7HfCPs7PIHDZyrMcnqMVoeJY1i0f4oxp5m1NGs1Xzfv4EDfe9/Wp6XK2ml5nsUMubGOWU5PlhmP4ZNZvmvcyebJ93PyrVzaX0PavVrbA/75ri/EmpXix2NnY3S2SzAh7huikdqt7siPwo2tY8Q2ulxrEsay3L/AHYx1q9o+pPcxxrMjIZBkBuxHUV554PtBq15dXepSNO8MmFm7MRXbpcfa9Wtoojgq2449ARmkUdJXKfE7/knOqf9sv8A0cldXXKfE7/knOqf9sv/AEclZVf4cvRiex5J8OP+Sgab/wBtf/RT139cB8OP+Sgab/21/wDRT139c2C/hv1JjseMV9XV8o19XVlgftfL9QgFFFFekWFeT/Ef/ka/+3dP5mvWK8o+I/8AyNQ/690/mal7opbM7jw9Z2194KsIL2FJomgAKuM//qrzHSpJbLxZB/ZbM5W62R7T99d2MfQiustdC8Qah4OtfsWtfuXh+W18sR/L/d3jk/jWR4U1yw0LUhFqWmIkwby2ugSXjPQ5BJH1xj8a0/5eXM/+Xdjv/EUWi39p9g1u8gt84kTdOsbr1G4Z/EUvh2z0jTNLeLR7mOeFWLSyiZX5x3I4HFZXxHCt4VVsAkTpg/garfDD/kCXf/Xx/wCyipj1KfQ6dde0h2CpqtkzMcAC4Qkn86jvfEWk6ffJZ3l9HHO5ACYJxnpnAwPxxXlniIOnji7+zgCQXQKDHG7I/rXbXnw7s7uaCcXcySg7rl2+cznOSeT8p/T2oWqTB6No6q7vLewtmuLyZIYl6u5wK57X9asNS8I3/wBkmZt8BKF4mTeAeSu4Ddj2rlPiJqMlz4gTTwxENsq/Lngswzn8iK7DxZYwHwTcRbMLbRKYsfw4wP5cfjUvWDZS0kkcx8L/APkI3/8A1yX+dek15t8L/wDkI3//AFyX+dek1pLZGa3ZxvxLuJovD8EUZIjmnAkI7gAkD8+fwq14J1zTrvRLWwgdIbmBArQngse7D1z1ra1jSbfW9MksrvIV+VYdUYdCK8n1vwnqmgyGR4zLbqcrcQ8gfXuv+eahO10y2r2selapoEdzrmn6rbRKtxBMPOYYG9MHk+pHFbMsscETSzyLHGoyzu2AB7mvNvCnjq6guorHWJTPbyEKszn54yemT3H15rovHWjaprNhbR6WPMVHJlh3hd3HB5wOOfzpu6Wglq9TTn8VaPaqjXF08cchwkht5Nj/AEbbg/ga1IZoriFZoJFkjcZV0OQR9a4HxTN9m8CW2mahcRyalFsLoh3FAOmcdOCBk9fernwxmd9FuomYlY5/lB7ZAzTWt/IW1vM6U6/o4ODq1iD6faU/xqHUPFGjaXceRe36JL3RVZyPrtBx+Nea+PFA8ZXe0AZCE4/3RXR+M9A0/T/CMcltAonjlXdORmSTOc7m6nJ5qb+7crrY7GXV9Pg01b+W8iW1YZWXdw3sPU+3WodM8Q6VrMjppt4szoMlNpU49cEDNcb8PdLtdTsZ5NRj+1Lbvsiil+ZEyMkhTxk+tYWgf6H8QIY7f5FW7aIDP8OSMflVW97l7k/Zueq3Gr6baTGG61C1hlXqkk6qw/AmobrxDpFnZrdT6hB5DttV4237j3xtzmuX+KCj+z7BsDd5rDOO2KtfD2yt38LmSSMSNM7o+8Z+XP3fp1496S1v5DeljpNO1ax1eAzadcpOgODt4K/UHkfjXH/FH/jy07/ro/8AIVg+Hrh9D8fm1iYiJrlrZ1z1G4gfkcGt74o/8eWnf9dH/kKT1imhrSTRoeC57W38CwtfyxRQM7qzTOFU5Y8ZNO0DRfDNhq5n0m/iuLlgRHH9pR9g77QOenrml8DqG8DRqwBBMoII68muK8A/8jnbf7sn/oJq/tteRC+H5/qepT6zpltM0NzqNpDKv3kknVWH1BNQ3niHSbC1juLm/hEUv+rZDv3/AE25zXGfFJR9o05sDJWQE491pbLRLR/hnNfXMYmuGhZ45HGTEFY4VfQZyTjrk1F/db7F295Lud3p+o2mqWoudPnWeInG5ex9CDyD9aZqOrWGkwiTUbqOBW+6GOS30A5P4VwfwvmYX1/Bk7GjV8e4OP61majNLf8AxKCXpLKt8sSq3QIHwB+X86q3vJdyb6Nvoejr4k0gvskvVt22hgLpWgyD0I3gZH0q5a39nfBjZXcFyE+8YZA+364rifiii/Z9Okx8+51z7YFdD4OSM+GLS4W1hglmT94Yogm/BIBOB6fzpLVMb0sbteffFID/AIlhxz+95/75r0GvPvin00z/ALa/+y1Mug0aHw1IXwxOWOALliT/AMBWpdT0q31zT9O1qztBHdCWKU+WMl0LDIOBzgc59q5PRzr48EXv9leR9j8xvOxnzsbRux2xj8eteh+GP+RV03/r3X+VaPe/axHS3e5butUsLKQR3t9bW7kbgssyoSPXBNJb6tp13MIrTULWeQjISKZWY/gDWZ4x0ZdY8PzKibriAeZCcc5HUfiP6Vx/w01FLfV7ixkABuUBRu+5c8fkT+VTHVtFPRXPQW1nS0uDA+pWizBtpjM6hgfTGetWLq7t7K3ae7mSGJerucAVk21pDqHiq51Fo1YWaC2iYjq/Vj+GQPzrjPGWpm/8Z2+nTM32O2ljVkUE5JwWOByTg4//AF0b2XcO77HeW/iHTLm6jt47krLKu6NZYnj8weq7gM/hVu6v7SxVTe3UFsGOFM0gTP0zXE+OhJq9tZf2VY30s0DsSRZSoVBA7lR3FaWryz3Xwzkk1CJ0uPs6+YsqkMGDAZIPTpmh7NjW6RvLrOmSQyzR6hayRwjdIyTKwQe+DUOm+JNJ1edodPvVllUZKFWUke2QM/hXn3w90uHUtQuftgEsEKqxhYZV2yQCR3xzx71SgC6d8RkjtR5aR6hsVV7KXxj6YOKdveS7k30b7Hpuva/aaBYme6YNIR+6hB+aQ/4e9c94L8RQXEN/catf28NxcXO4LJKqcbQAACenapPiPa2//CP/AGryIvtHnIvnbBv288Z64qj8OdNsbzSbmS8sred1nwrSxKxA2joSKUeo5dDsr7V7HTZIo7yfbJMcRxqrO7/RVBJ/Km22uadd3S20F0puG3fuWUq4x1ypGV/HFeceKNSvdK+IUl6uC8O0xBxlSm3p9Dk/rXVaPf6f4m1mz1az2wXlujpcwOfmKkcEeoB7+9EdVcHo7HWUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc/rPh1L1W2QxzxsctFIARn1FdBRQBxltpd5DD9lsbAW6Dtt2L/Kt/R9HGnqZZm33D9T/d9hWpRTAK5T4nf8k51T/tl/6OSurrlPid/yTnVP+2X/AKOSsqv8OXoxPY8k+HH/ACUDTf8Atr/6Keu/rgPhx/yUDTf+2v8A6Keu/rmwX8N+pMdjxivq6vlGvq6ssD9r5fqEAooor0iwryf4jn/iq/8At3T+Zr1aSMSxNGxYKwwSrFT+BHI/CsSbwVoNxM0txZPLIxyzvcysT9SWpNXY07ITw1eW1r4LsJ7ieOOJIfmdmAA9q8uvQ+veJ7g6dEzm6uGMagdiep9PU16d/wAIJ4c/6B3/AJHk/wDiq1NP0fT9KUrp9pFBkYLKvzH6nqap6y5mStI2Rznj2I2/gmGEtuMckaE+uARUPww/5Al3/wBfH/sorptT0LT9Z2/2lE8yr0TznVR77QQM89etR6f4b0vSmZtOhkg3jDBbiTB/DdjPv2oT3b6ja28jzHXD/wAXBnP/AE+L/MV7FWBJ4I8PyyNJLYs7scszXEpJPqTurbt7dLW3WGLfsQYG+RnP5sSaS0ikD1k2eVfEG1ktvFr3DA7LhEdD2OAFI/T9a7nxNdwzeBbq4WRdk1uChJ65xgVo6votlrlp9n1CLeAco6nDIfUGsuHwRpsdg9pJcXk8ZUrH50wbyc9SgxgH3xSt7riP7SZzPwvP/Eyvx/0yX+dek1gaV4M0rR7hZ7X7T5q/xGdhn2IXAI9jxW/VN6IlHO+J9bOhahpU8jMLZ5HSZQeqkDnHfHWt6CeG6t0mt5FlikGVdTkEVV1DR7PVJ7eS+iEwtyxWNwCpJGOQetZr+DrBZGfT7q/00OcslncFFY/Q5pDOL8YaLb/8JjBZ6MiiW5Cl4o+iMT19uOf1ro/HniK50e0gsrBzHNcKS0o6qo449z69q3NI8N6doztLaxs9w/37iZt7t+Pb8KNd8OWHiGGNL4SK0RJSSJgGGeo5BGKXRIfW5w95b2sHwujmR1e4vJlklctlnbJ49eK1Phef+JXff9dl/wDQa2YPBGiQaZNZLbswmGHmZsycHIwe34DFS6H4S0zQJXltBJJMwx5kzAso9BgACqvq/Mnojzvx7/yOV1/ux/8AoArtPiB/yJp/66x1en8GaDdTtNc2byyucs73MpJ/HdVm68N6ZfWkVtdxSzQwj5Ea5kIH/j3P41NvdsV9q5zXwv8A+QXff9dh/wCg1y2l/wDJRYv+v9v/AEI16ZY+GdK03zPsEMtv5i7XCXMoz/4919+oquvgnQEmEqWLLIG3BxcSgg+ud3Wqv76kT9loxPih/wAgyx/67N/KtD4dnPhGPHaZ8/nWb8TlCaTp6jOFlIGSSfu+p61N4H01bnwmrxXNxaSSO6u8DAFhn3BGffGfelH7X9dhy+z/AF3OZ023bUviWxgyyLevMWHZVYnP+fWt/wCKP/Hlp3/XR/5Cun0Xw5p+gxuLGNjJJ9+WQ7nb8f8ACjUvDWlavP5uo27zsOm6eQBfoA2B07Ure6ojv7zZmeBf+RIi+sn8zXE+Af8Akc7b/dk/9BNek2/hrS7S1ktraKeKCT70aXUoB/8AHqrweC9BtplmtrN4pV+68dzKrD6ENVX965Nvdscx8Uv9dpv+7J/7LWjZ/wDJI2/69ZP/AEJq3dQ8MaTqtx5+oWzzyYwC08mAPYBsD8KQeF9JXTzYrDMLUnJh+1S7fy3fpU291oq/vJnFfDD/AJC97/1wH/oQrS8Q2mm6z4ygsbJza6mgDyXQI2ggZA2/xN+Ix79K6Ow8K6Ppd0LjT7V4JRxlZ5OR6EbsEexrhta0NfEfjO8h0OT94mTcmf5UVhgHBGSefbrTbu0K2jOtvvCj61eQS67f/aYoBhIYIfKUnuT8zHnHbFdDHGkMSxxKERAFVVGAAO1eWv8ADXW40LpPZuwGQqSMCfzUCuk+Hd7f3Wl3UV88ki28oSN3OSOOVz7cfnTWwjsK8++KRH/EsGef3vH/AHzXoNYl14Q0W9l8y8tpbh8YDS3UrHHpktUtXKRj/DUo/hu4jJUn7Q25fYqvatK+1iw8JaAls1yktxBFsiiB+Zz2yOw96P8AhBPDn/QO/wDI8n/xVH/CCeHP+gd/5Hk/+KpvUS0NfTBKNJtPtDF5fJTezHJLYGa8r12wuPD/AI3B09cM0qzWwA65P3fzyK9dACqABgAYFUrzR7S+1KzvrhSZrMkx46HPr9Ooo+1cPs2Y/TLP7BpsMDNukAzI/wDecnLH8STXl3jeCbTvGktyAQJCk0TeuAP6ivXKz9Y0Ow1y2EOoRbtvKOpwyH2NDve6BbWYWOt2N9o66ik8aQbN0hZh+7PcH0NZ3ia6S98B3lzEHCSwhl3rg43DHFQWPw+0SyuVmYT3JU5CTuCoP0AGfxrc1HSrTVrcQX8byRA/cWVkB+u0jP40S1WgR0Zwvwu/4+tR/wBxP5msSf8A5KUf+wmP/Rlek2XhTR9OlMljbyW7spUmO5lGR/31UJ8E6AZvNNixk3bt/wBol3Z9c7utO/vJ9hW0a7lL4jAnwpwOk6Z/Ws74cXcFroN41xKqAXAHJ55AA49zXZ3Wn217p7WN1GZYGUKVdiScdDk859+tYuleBtI0i/W7h86aVDlPOcEIfUAAc/WlHRsctUhmq6bpvi2a8sZh5N7YsFWVeWAZQQcdxkkY9veuG0rTr7Q/HtpZN/rknUEoeGQ9T9Nua9Im8N2kmqy6lHNcwXspH76KTGAABtwRgjjuDUlloFrZ6jJqDvLdXsgwZ5yCwHoAAAPwFEdGmD1VjTooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArlPid/yTnVP+2X/o5K6uuU+J3/ACTnVP8Atl/6OSs6v8OXoxPY8k+HH/JQNN/7a/8Aop67+uA+HH/JQNN/7a/+inrv65sF/DfqTHY8Yr6ur5Rr6urLA/a+X6hAKKKK9IsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDE1zwtb+IJEN9eXYjjOUijZAqnHJ+7n8zUuieH49Bi8m0vLqSDJPkylCoJ75Cg/ritaihaBuFFFFABRRRQAUUUUAFZFx4bspdSOoW7TWV4335rZ9pf6ggg/lWvRQBmvpEky7LnVr+WM9U3Rx5/FEU/rVyzs7ewtUtrOFYYUHyooqaigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf8Ao5K6uuU+J3/JOdU/7Zf+jkrOr/Dl6MT2PJPhx/yUDTf+2v8A6Keu/rgPhx/yUDTf+2v/AKKeu/rmwX8N+pMdjxivq6vlGvq6ssD9r5fqEAopGBKkAlSR1Haofs8v/P5N+Sf/ABNekWT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaPs8v/P5N+Sf/ABNAE9FQfZ5f+fyb8k/+Jo+zy/8AP5N+Sf8AxNAE9FQfZ5f+fyb8k/8AiaPs8v8Az+Tfkn/xNAE9FQfZ5f8An8m/JP8A4mj7PL/z+Tfkn/xNAE9FQfZ5f+fyb8k/+Jo+zy/8/k35J/8AE0AT0VB9nl/5/JvyT/4mj7PL/wA/k35J/wDE0AT0VB9nl/5/JvyT/wCJo+zy/wDP5N+Sf/E0AT0VB9nl/wCfyb8k/wDiaPs8v/P5N+Sf/E0AT0VB9nl/5/JvyT/4mj7PL/z+Tfkn/wATQBPRUH2eX/n8m/JP/iaPs8v/AD+Tfkn/AMTQBPRUH2eX/n8m/JP/AImj7PL/AM/k35J/8TQBPRUH2eX/AJ/JvyT/AOJo+zy/8/k35J/8TQBPRUH2eX/n8m/JP/iaVYJAwJupmAPQhOf/AB2gCauU+J3/ACTnVP8Atl/6OSurrlPid/yTnVP+2X/o5Kzq/wAOXoxPY8k+HH/JQNN/7a/+inrv64D4cf8AJQNN/wC2v/op67+ubBfw36kx2PGK+rq+Ua+rqywP2vl+oQCiiivSLCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArlPid/wAk51T/ALZf+jkrq65T4nf8k51T/tl/6OSs6v8ADl6MT2PJPhx/yUDTf+2v/op67+uA+HH/ACUDTf8Atr/6Keu/rmwX8N+pMdjxivq6vlGvq6ssD9r5fqEAooor0iwooooAKKKjmuIbdQbiaOIHoXYLn86AJKKq/wBp2H/P7b/9/V/xo/tOw/5/bf8A7+r/AI0AWqKq/wBp2H/P7b/9/V/xo/tOw/5/bf8A7+r/AI0AWqKq/wBp2H/P7b/9/V/xo/tOw/5/bf8A7+r/AI0AWqKq/wBp2H/P7b/9/V/xo/tOw/5/bf8A7+r/AI0AWqKq/wBp2H/P7b/9/V/xo/tOw/5/bf8A7+r/AI0AWqKq/wBp2H/P7b/9/V/xo/tOw/5/bf8A7+r/AI0AWqKq/wBp2H/P7b/9/V/xpRqVizALeW5J6ASr/jQBZooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooprukaF5GVFHVmOAKAHUVV/tOw/wCf23/7+r/jR/adh/z+2/8A39X/ABoAtUVV/tOw/wCf23/7+r/jR/adh/z+2/8A39X/ABoAtUVV/tOw/wCf23/7+r/jR/adh/z+2/8A39X/ABoAtUVV/tOw/wCf23/7+r/jR/adh/z+2/8A39X/ABoAtUVV/tOw/wCf23/7+r/jR/adh/z+2/8A39X/ABoAtUVV/tOw/wCf23/7+r/jR/adh/z+2/8A39X/ABoAtUVV/tOw/wCf23/7+r/jR/adh/z+2/8A39X/ABoAtUU1HSRA8bK6noynINOoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf+jkrq65T4nf8k51T/tl/wCjkrOr/Dl6MT2PJPhx/wAlA03/ALa/+inrv64D4cf8lA03/tr/AOinrv65sF/DfqTHY8Yr6ur5Rr6urLA/a+X6hAKKKK9IsKKKKACvEPi9eXD+LhaNKxgjgRljzwCc5Ne314T8W/8Ake3/AOveP+tcmL/hEy2OHooorxzIKKKKACivR/BXg3TdR8IXGsz2EmtXYkaOOxS48kLgjq2Rzg5+nbNZuq6DpGp3NpDp0C+Frzyme5ttYmeNMAjays4JOcn0+6eB33dCaSfcaV1c4qiuul+HGqRtYNHfabcW19KYo7uCcvEr84Bbb3IIGAeeOKjh+HurS6rqli81nC2losk8sjsIypG4EHbk8Z7CodKa3QWZytFdhafDTWLmG3Mt1p1pc3SGSGyubgrO468Lg9vfjviuVuraayu5bW6jMc0LlJEP8LA4IqZQlD4lYLO1yGiiipEFOR2jcPGxVlOQynBBptFAH0p4OuZbzwbplxcuXlkgBZj3rarA8C/8iJpH/XuK36+hj8KNwoooqgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqpcAPqVsjjcojkfB6bgVAP8A48at1TuDjVLf/rjL/wChJQBa3Ubqi3UbqAJd1G6ot1G6gCXdRuriYJNW1nxj4hs01+9sLfT2gWCO2htyBviDHJeJiefen6f4xeyS/wBP8QbZ9V0+6S1VbOPBvTIu+IohPysVzkFsAqTkCgDs91G6uB8UeKJJ9FeCCO+0nUbe+svMglZVk8uSdRkNGzKysNwOG7EGtm88YW9rNdiDT769trBtt5d2yIY7cgZYEFwzFQQTsVsdOvFH9fl/mHWx0u6jdXE6X4svbnxlrNq9pczaXAtu0M6tbiOBGQsZGO8MVbqOCQB0FaFp4ytbqSzc2F9BY3zhLS/mRBDOT93ADF13Y4LKoPHqMgHTbqN1RbqN1AEu6jdUW6jdQBHbgJqVyiDapjjcgdNxLAn/AMdFW6p25zqlx/1xi/8AQnq5QAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv+Sc6p/2y/8ARyV1dcp8Tv8AknOqf9sv/RyVnV/hy9GJ7Hknw4/5KBpv/bX/ANFPXf1wHw4/5KBpv/bX/wBFPXf1zYL+G/UmOx4xX1dXyjX1dWWB+18v1CAUUUV6RYUUUUAFeE/Fv/ke3/694/617tXjXxY0HUZfEy6jBayTW8sSoDGpYgj1ArlxSbpaEy2PNqKuf2RqX/QPuv8Avw3+FH9kal/0D7r/AL8N/hXkckuxmU6Kuf2RqX/QPuv+/Df4Uf2RqX/QPuv+/Df4UckuwHT+G7rQ4dETb4jv/DuqLJ++kijkkjuFySuVU9unOO/B6126/EbwtNq1tHeTNO1nAfL1SW1PMhAyVQDIzj0Hp0ryH+yNS/6B91/34b/Cj+yNS/6B91/34b/CuiNapFWS/P8Ar7rAro9F8UeNLC78FRWltrx1PVYblJRP9jaDdtYkHGNoxx37VN4s+IOj33hKVdIkzqeoJHHcp5bKY1AyQSRg914PevNP7I1L/oH3X/fhv8KP7I1L/oH3X/fhv8KPbVddN/8Ahiru9z1Wf4h2OrW9pPbeKZfD8gTFxaNpwuMn1DbTjv8ApwOa8v1+9XUPEN9dRzvcpLMxSaRArSLnAJAAAJHsKi/sjUv+gfdf9+G/wo/sjUv+gfdf9+G/wqKkqlR3a/MV3axToq5/ZGpf9A+6/wC/Df4Uf2RqX/QPuv8Avw3+FZckuwinRVz+yNS/6B91/wB+G/wp8eiapLIsaaddFmOBmFh+pFHJLsB9AeBf+RE0j/r3Fb9ZPhawm0zwrp1ldDE0MIVwOxrWr346RRsFFFFUAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFUbs41K3/64y/zSr1Z+o/u7iC4b/Vqrozf3clSCfb5aAJN1G6qX9oWn/P1D/38FH9oWn/P1D/38FAF3dRuql/aFp/z9Q/9/BR/aFp/z9Q/9/BQBztuNV0bxj4hvF0G9vrfUHgaCW2ltwDsiCnIeVSOfasu+8GaldyNrl2gk1OTUBdzWdnePD+6WJoliSYbTvCnOflBJI4HNdt/aFp/z9Q/9/BR/aFp/wA/UP8A38FAHE6h4bmvrKSTT9C1K2ujcWm6TUtT+0SPHHOHYDM0gCgAnqCSeBTz4am0+91SK40nWdUt7y5kuYpNP1loEIkJLJJGZowCDnkBgQRnniuz/tC0/wCfqH/v4KP7QtP+fqH/AL+Cj+vy/wAg/r8/8zlk0C6s77VbKLTplsdX0+C1Wa2nRlsykbRkNvZWIAIIIBJ9BVfSfDrxR6bZanoOrSy2ckRNw+uPJZhoyCJFQzbv4QQpjHOBwOa7H+0LT/n6h/7+Cj+0LT/n6h/7+CnezuK2li7uo3VS/tC0/wCfqH/v4KP7QtP+fqH/AL+CkMu7qN1Uv7QtP+fqH/v4KP7QtP8An6h/7+CgC3aHOpXH/XGP/wBCer1Z+nfvLie4X/VsqIrf3sFiSPb5q0KACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArlPid/yTnVP+2X/o5K6uuU+J3/ACTnVP8Atl/6OSs6v8OXoxPY8k+HH/JQNN/7a/8Aop67+uA+HH/JQNN/7a/+inrv65sF/DfqTHY8Yr6ur5Rr6urLA/a+X6hAKKKK9IsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf+jkrq65T4nf8AJOdU/wC2X/o5Kzq/w5ejE9jyT4cf8lA03/tr/wCinrv64D4cf8lA03/tr/6Keu/rmwX8N+pMdjxivq6vlGvq6ssD9r5fqEAooor0iwoqG7maC2Z0ALkqi56ZYgD9TUYsEIzLNcO/dhO6Z/BSAKYFqsLXtevNM1XStO02wgvLjUmlCm4ujAibF3HJCOTn6VqLYxI4YPcZU5GbmQj8i3Nct4v1Cz0zxt4TutSu4LO3R7oNNcSCNBmLAyTxSYGrp3iG4k1o6NrmnjT79ozNAY5vOhuYxgMUfap3KSMqyg85GRzVyPxDost5cWkWr2D3NqrNPCtyheIL94sucqB3z0rjfEcs3jDVoJvCMzTppdlduL+Bv3LzSRbEjRxw7AkklSQuADzxVLRXt9Qt/DtgfEuixTadPE0em2+nPHeRuoKvGymcsvG4MSnTJPFCu/69f68wdkrnT+H/AIg6DrWgjUZ9T06yZcmaF76MmEbyilicYB4xkDqKuX3imz/4R251XQbiw1dbdlUiO/iSPJYAgyElVIDZwevA71xFhry6T8PrPTbe5sEv7bUTDfG4xIdNQ3D/AL948gjB24JwOQelZuvzQzf8JW9rrM2sxtpdmftciRhX/wBIb7rRoiuB6jPORnjAFr/XlcNv687Hotl4l3a94jttTktbWx0loNs7tswHjDEuxOOp9q1dN1fTdYheXSNQtb+NG2s9rOsoU9cEqTg15zqkVhL4j8V/2nqMmlhL/T5IL9UDJbTLBmN5NwK7NwA+bAyRyODXS+BtRv75tRjvr201iK3aNIdatYBEt6NuWB2kqShJGVOPoc01r+H5IOx1tFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVV/s+H+/c/wDgVJ/8VR/Z8P8Afuf/AAKk/wDiqNALVFVf7Ph/v3P/AIFSf/FUf2fD/fuf/AqT/wCKo0AtUVV/s+H+/c/+BUn/AMVR/Z8P9+5/8CpP/iqNALVFVf7Ph/v3P/gVJ/8AFUf2fD/fuf8AwKk/+Ko0AtUVVNggGYprhH7MZ3fH4MSDUlpM09sruAHBZGx0ypIP6igCaiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVynxO/5Jzqn/bL/wBHJXV1ynxO/wCSc6p/2y/9HJWdX+HL0YnseSfDj/koGm/9tf8A0U9d/XAfDj/koGm/9tf/AEU9d/XNgv4b9SY7HjFfV1fKNfV1ZYH7Xy/UIBRRRXpFlXUP+PVP+u8P/oxatVV1D/j1T/rvD/6MWrVPoAUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACioZ7uK3dEk3lnBKhI2c4GM9AfUVH/aEP9y5/8BZP/iadmBaoqr/aEP8Acuf/AAFk/wDiaP7Qh/uXP/gLJ/8AE0WYFqiqv9oQ/wBy5/8AAWT/AOJo/tCH+5c/+Asn/wATRZgWqKq/2hD/AHLn/wABZP8A4mj+0If7lz/4Cyf/ABNFmBaoqr/aEP8Acuf/AAFk/wDiaP7Qh/uXP/gLJ/8AE0WYFqiqv9oQ/wBy5/8AAWT/AOJo/tCH+5c/+Asn/wATRZgWqKq/2hD/AHLn/wABZP8A4mj+0If7lz/4Cyf/ABNFmBaoqr/aEP8Acuf/AAFk/wDiaP7Qh/uXP/gLJ/8AE0WYFqiqv9oQ/wBy5/8AAWT/AOJo/tCH+5c/+Asn/wATRZgWqKq/2hD/AHLn/wABZP8A4mj+0If7lz/4Cyf/ABNFmBaoqr/aEP8Acuf/AAFk/wDiaP7Qh/uXP/gLJ/8AE0WYFqiqv9oQ/wBy5/8AAWT/AOJo/tCH+5c/+Asn/wATRZgWqKq/2hD/AHLn/wABZP8A4mj+0If7lz/4Cyf/ABNFmBaoqr/aEP8Acuf/AAFk/wDiaP7Qh/uXP/gLJ/8AE0WYFqiqv9oQ/wBy5/8AAWT/AOJo/tCH+5c/+Asn/wATRZgWqKq/2hD/AHLn/wABZP8A4mj+0If7lz/4Cyf/ABNFmBaoqr/aEP8Acuf/AAFk/wDiaP7Qh/uXP/gLJ/8AE0WYFqiqjanbohdxcKqjJJtpAAP++at0gCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACqun/8AHq//AF3m/wDRjVaqrp//AB6v/wBd5v8A0Y1PoBaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv8AknOqf9sv/RyV1dcp8Tv+Sc6p/wBsv/RyVnV/hy9GJ7Hknw4/5KBpv/bX/wBFPXf1wHw4/wCSgab/ANtf/RT139c2C/hv1JjseMV9XV8o19XVlgftfL9QgFFFFekWVdQ/49U/67w/+jFq1VXUP+PVP+u8P/oxatU+gBRRXlerWek3XxG146t4UvdfKpbbGtYlfyv3fIOXXr+PSspzcbW6lRje56mzKiF3YKqjJYnAApkE8N1bxz20qTQyKGSSNgyuD0II4Irgo0sLXVbC0sNE/s2L+xLySOOdSs0HzrlcBiuCTnv25rI0tNYa98Cf2VcWMROiSeX9pgd8fLHuztdc5+XHTGD1zwvaa7f1r/kPl8/60/zPWKK4C+8fTfb763s9W8O2X9nuYHTUZyr3Mij5toDDYucgE7uh4qWLxlrmuXmnw+GbKwAvtKF9uvncCFt+0g7fvDtgAeuR0oVWL21/pv8AQORrc7qis7Wt/wDwjF/5u3f9jk3bemdhzivJdGXw4+jaAPBQb/hKP9G89rLzMKPl87zv4duN3Xv0odS0+X0/G/8AkCjePMezQXVvc+Z9mnjm8pzHJ5bhtjjqpx0I9Klrz3TdauNKXVLfTYI59Q1HxFPb2yzMRGp2hi7Y5wApOByeBVvUtY1yODVdC1b+zxfSabJdWt1BG4ikQfK6lC2Qwzx8xBz7YqXWSp89ul/na9vuHye9bz/Wx29Febadr+s+HPAGgPdT6V5d7HbW9tPLG8cdqpjJ3THed3AAGNoye1dtoU+oXNk0uo3OnXe5sxT6fuCOuPQluc+hNbXTk49iGrIvLdW7Xb2qzxm4jQO8Icb1U5AJHUA4PPsalrhLs61/wtDU08PpY+a2l22+W9Z9qDzJcYVeWJ+ox71Lp/jXUJZtNXUbW2hVtQm0vUPL3Hy7hRmMoSfuNjuM8is41E9/P87f5feNxa/ryudtRWNo+r3Gq61q8apGLCxmW2icA7pJAuZOc4wCQOnUGuP8b/8ACM/8LGsP+Ey+z/Yf7Kk2faM48zzVxjHfGaJVLJNdfl0b/QcY3bXY9JorzPRtUuNE0G/udMvbfT9FfUAumPrQlb9zsGRGmQ7AsDtGematR/EK/fwzrt0kVrcXmlNEEkWCWKKdZCMHZJhl79yOhzR7WNte1w5Gd7NdW9vJDHPPHE877IldwDI2CcKD1OATgelS1534l1PUNOuPD+peLjYWUEWqtIotnd/Lj+zycMxA3Nn0HPFdd4fvdS1O0e+1GCK1gnIa0twCZFixwZDnG49cAcdMmnCfM2u3+Sf6/gJq1n3/AM2WLtA+owqRkGCT/wBCjpPsqf3BUsozq1v/ANcJf/Qo68r+I1lpd58WtIj1rwvd+JoBos7LaWkSSMjedH85DuowBkdf4ulaX95Lvf8AJv8AQm2jZ6XOlta27z3LRwwxqWeSRgqqB1JJ4ArMbxF4ZTS4tTfXNLWwmfZFdm8jETt6B84J9ga838R6TDb+CLCDwn4aHhW2vPEFnDdWWq2YJuD5ibGKxykFM8EZyQCOOtaUmieIpfi7Y2lxJ4bfydHaUp/ZUnlBWmVZCq+bw7Y+9zxwQaa1dvO33Lm/r+kJ6K/9b2PTBbRsoKqCDyCO9L9lT+4K870DxLNZ6PDpnh3S7CHVdV13UYYIyXEEaxTP5k7gsWPAGQpGWbjaKnvvF/jHSrrxHZXNvo93daNplvqMZtYZQLhWkk8wbS+VO2M4GTg8knOArqyf9bXCz2/rex3v2VP7go+yp/cFYz+J3vfFGg6doghmtr+0fULqZ1LbLcABNpBADM7jrnhW4rF+MumQav4R03TbrcIbzW7GCQocEK0oU4PY80O6aXdpfjYFZ6+V/wALnZ/ZU/uCj7Kn9wV474u1G88VfD3UvDOosfteg2NxLrjLxveFT9n/AAkO2X6JjvXaQ67rV1dWHhzwolhHcW2lW93eXmoI8kcauCqIqIVLMdjHO4AAd801rt8vNa6/gFrWv5/Lb/M677Kn9wUfZU/uCuKXx/qOzT7WaztYdSXxEmi6lGCzxgGMv5kRyDyu0jOcZIOcZq74k8YX+j+INbsbaG1aLT/Db6tEZEYs0qu4Cthh8vyjgYPvSbsr/wBbX/Iai27en4y5fzOo+yp/cFRzpbWttJcXTRwwRIXklkYKqKBkkk8AAd642y8WeL4H8N3+u6fo66VrksVuYrR5Wnt3kQsjlm+UqSOVxxkctWZ4k8QeKPE/grxTf6Hb6TD4ehtr21U3ZkNxciNXSSRSvyoMhtoIOcckZoneKflf8P8Ah0FNKbS72/H/AIZno0UVvPCk0BSSKRQyOhyrA8ggjqKf9lT+4K88tvGN/bzaJ4b0290TSXXRbS5E+s7j9qLLt2RKHTJG3k5P3hxXpVktybGE6gIRdbB5vkEmPdjnbnnH1q5KzaXczg+aKfdJ/fqQfZU/uCj7Kn9wVe2ijaKguxR+yp/cFH2VP7gq9tFG0UBYo/ZU/uCj7Kn9wVe2ijaKAsUfsqf3BR9lT+4KvbRRtFAWKP2VP7go+yp/cFXtoo2igLFH7Kn9wUfZU/uCr20UbRQFij9lT+4KPsqf3BV7aKNooCxR+yp/cFH2VP7gq9tFG0UBYo/ZU/uCj7Kn9wVe2ijaKAsZOoWyLpt0QoyIXP6GteqmpqP7JvP+uD/+gmrdPoAUUUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVdP/AOPV/wDrvN/6MarVVdP/AOPV/wDrvN/6Man0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf8Ao5K6uuU+J3/JOdU/7Zf+jkrOr/Dl6MT2PJPhx/yUDTf+2v8A6Keu/rgPhx/yUDTf+2v/AKKeu/rmwX8N+pMdjxivq6vlGvq6ssD9r5fqEAooor0iyrqH/Hqn/XeH/wBGLVqquof8eqf9d4f/AEYtWqfQArG03R7iz8Ua1qUrxmG/EHlKpO5diFTnjHU9ia2aKlpN3A5/U9Bur3xRHqUUkIhTTZ7QqxO7e7KQemMfKc8/hWVH4V1rT7PwzNpslhJf6PZtayxXDusUgZVBKsFJBBQYyvOe1drRU8i/r5/5srmZyUOjeJdEur19CfS54L+U3MkN20ieRMwG8qVB3KSM4OD71csdE1KPxTBq+oXFvMy6Z9llMald0nmbiQvZce+a6GihQSa8tvut+om7lbUrZ7zSbu1iKh5oHjUt0BKkDP51X8P6fLpPhrTdPuGRpbW1jhdoySpZVAOMgccVo0VSSTb72/C/+YX0scW/g3UBHcXNtdW8WoR6zJqVmzBmQqy7SknAIyCQcZxx1q3B4d1PUtUudS8RyWkU72T2NvBZFnSJH5ZyzAFmPHYAAd66mis/ZRty9P8AgW/IfO73/re/5nG2GkeLbHw5b6XjQp0s0jgRJfMZbmNQVO/5fkP3TwGHWr/hHw3NoP8AaM1wlnbvfziX7JYKRBBhQuFyBknGScDntXR0VfL73M9xX0scrfaR4ht/GV1rOiDTJYrizitzFdySIwKM5zlVPHzdO/t3zdd0JdF+GOsHULoSX8sjX7TxJgfai4ZAgPbcFUDv+Nd5UVxa295GI7uCKdFYOFlQMAwOQcHuDyDUOmrNLz+V3f8AMpS1u/6toZ3hfSn0bw3aWk533O0y3L/35XO5z/30TUcmjXD+OoNaDxfZo9Oe1KZO/eZFYHGMYwD3raorSyun2/ysQm7HO+J9E1G/1DStU0R7T7bpryFYb3d5Uiuu08qCQwxwcevrWNc+Dtev7PxF9vutPa61b7MY/KDokfl4yDkE9uD39B0ru6Kh04u5XM/6+8wfEWgPrd5orEQPBY3Zmnjm53p5TpgDBBOWHXFHhrRr7w/9p04zRTaQjbrDLHzYVPWJuMFR/Cc5xwa3qKpRSba6/wDA/wAhX0t/X9alWT/kL2//AFwl/wDQo65TxLoXig+PLHxF4VTSJvJ06Wyli1K4li+/Ij7hsRs/c7+tdTcyeTqMErpIyCKRSY42fBJTHQH0NO/tCH+5c/8AgLJ/8TV2d010/wCCv1F0aOR1LQ/FviXSbKLXY9Ftbiz1i0vVFncSyI0UUgdgS0YO7jgYx7itk6FdH4jpr++H7IulGyKZPmbzKHzjGMYHrnPatX+0If7lz/4Cyf8AxNH9oQ/3Ln/wFk/+JoSa27t/erfkJ6qz/rW/5nnUngzU9B0+wvrbVNJttZstZvrm0+2SMLe4juXdjCzYDBtpB4BwV7ip/Bf9oal8SvEt9rE+nXW3T7S0lOnBjBG4aZjFuYkswV1JOB94cCuz1KLSNZtDa6vpov7cnJhutPaVCfXayEd6WyTStOsFsdP077LaKCBbwWDpGAeo2hcUkrK1vT7rDev9edzivg3oYs9J1HVBO1zbzXL2emSOuCtjBI6xKPbJc57jFdR4y0C68Q2OmQ2UkKNaaraXshmYgFIpAzAYB5wOO3uK0rWawsLSK1sbSS2t4VCRQw2ToiKOgChcAewqX+0If7lz/wCAsn/xNPW6fa34a/8ADh387/iZvijw+NX8La9Y6dFbQX2q2ckBmZdu9ihVS7AEkDPvgViTeFtf0nWLbWvDEunS3babDYX1pfPIkUvl5KOsiqxUgswwVOQe2K63+0If7lz/AOAsn/xNH9oQ/wBy5/8AAWT/AOJpWa1X9b/5he6t/XT/ACRwlx8O9VbQzcw6hZt4kbWU1tpJI2Fs0yrsEWB8wQJ8uevfHam3HgvxXq+p67qOtXWkCbU/D0mlQxWvmhYZCzkZZgSy/NndgHtt4ye9/tCH+5c/+Asn/wATR/aEP9y5/wDAWT/4mi2lv62t+Q07O/8AWj5vzOfu/DF7caB4XsUlgEukXVpNOSzbWES4bbxyfTOPwrnrnwT4wtdB1zwzoV9oq6LqAumt5bpJTPD55ZmiKr8pG5zh85AP3TXoP9oQ/wBy5/8AAWT/AOJo/tCH+5c/+Asn/wATRJOV79b/AI2/yRMPctbpb8L/AObOM1Pwv4jn0ey0gWPhnV7COxit3i1RJMwyqgVnUhWDqcZAIQ+/p0/hbRD4a8J6ZopuWujY2yQGZhgvtGM4ycD0GTxVz+0If7lz/wCAsn/xNH9oQ/3Ln/wFk/8Aiapttt9/6/USSSSXQtUVV/tCH+5c/wDgLJ/8TR/aEP8Acuf/AAFk/wDiaVmUWqKq/wBoQ/3Ln/wFk/8AiaP7Qh/uXP8A4Cyf/E0WYFqiqv8AaEP9y5/8BZP/AImj+0If7lz/AOAsn/xNFmBaoqr/AGhD/cuf/AWT/wCJo/tCH+5c/wDgLJ/8TRZgWqKq/wBoQ/3Ln/wFk/8AiaP7Qh/uXP8A4Cyf/E0WYFqiqv8AaEP9y5/8BZP/AImj+0If7lz/AOAsn/xNFmBaoqr/AGhD/cuf/AWT/wCJo/tCH+5c/wDgLJ/8TRZgWqKq/wBoQ/3Ln/wFk/8AiaP7Qh/uXP8A4Cyf/E0WYFqiqv8AaEP9y5/8BZP/AImj+0If7lz/AOAsn/xNFmAan/yCLz/rg/8A6CatVnX95HNp1zFHHcs7xMqj7NJySDj+GtGjoAUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKq6f8A8er/APXeb/0Y1Wqq6f8A8er/APXeb/0Y1PoBaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv+Sc6p/2y/wDRyV1dcp8Tv+Sc6p/2y/8ARyVnV/hy9GJ7Hknw4/5KBpv/AG1/9FPXf1wHw4/5KBpv/bX/ANFPXf1zYL+G/UmOx4xX1dXyjX1dWWB+18v1CAUUUV6RZV1D/j1T/rvD/wCjFq1VXUP+PVP+u8P/AKMWrVPoAUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiqd5cTx3EUcBRd0buxaMueCowBuH96oPtN7/z0j/8Bj/8cp2A06KzPtN7/wA9I/8AwGP/AMco+03v/PSP/wABj/8AHKLCuadFZn2m9/56R/8AgMf/AI5R9pvf+ekf/gMf/jlFguadFZn2m9/56R/+Ax/+OUfab3/npH/4DH/45RYLmnRWZ9pvf+ekf/gMf/jlH2m9/wCekf8A4DH/AOOUWC5p0Vmfab3/AJ6R/wDgMf8A45R9pvf+ekf/AIDH/wCOUWC5p0Vmfab3/npH/wCAx/8AjlH2m9/56R/+Ax/+OUWC5p0Vmfab3/npH/4DH/45R9pvf+ekf/gMf/jlFguadFZn2m9/56R/+Ax/+OUfab3/AJ6R/wDgMf8A45RYLmnRWZ9pvf8AnpH/AOAx/wDjlH2m9/56R/8AgMf/AI5RYLmnRWZ9pvf+ekf/AIDH/wCOUfab3/npH/4DH/45RYLmnRWZ9pvf+ekf/gMf/jlH2m9/56R/+Ax/+OUWC5p0Vmfab3/npH/4DH/45R9pvf8AnpH/AOAx/wDjlFguadFZn2m9/wCekf8A4DH/AOOUfab3/npH/wCAx/8AjlFguadFZn2m9/56R/8AgMf/AI5R9pvf+ekf/gMf/jlFguadFZn2m9/56R/+Ax/+OUyW8vo4iyyQk7lX5rcgfMwXrvPrRYLmtRWZ5up/89rL/v0//wAVR5up/wDPay/79P8A/FUhmnRWNd3uqWto84azkCDJARh/7NWzQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0/8A49X/AOu83/oxqtVV0/8A49X/AOu83/oxqfQC1RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5T4nf8k51T/tl/wCjkrq65T4nf8k51T/tl/6OSs6v8OXoxPY8k+HH/JQNN/7a/wDop67+uA+HH/JQNN/7a/8Aop67+ubBfw36kx2PGK+rq+Ua+rqywP2vl+oQCiiivSLKuof8eqf9d4f/AEYtWqq6h/x6p/13h/8ARi1ap9ACiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUHoaT2A46H4lafJbreXGkaza6czlf7QltlMK/NtySrEgZ4yRW5pGuDVdS1a1WARjTrhYRIH3ebmNX3Yxx97HfpXBeG9J8S+IPAMWkibTLPRrnzUknXzJLkxmRtwCkBQTyM5PFF/LJYR+Jre2mktoJdcs7WaaN9rRwtHCrHd244z71zwqT0v1/PQ1lFX0PUWYIhY9AM1S0XVoNd0W11S0SRILqMSIsoAYD3wSP1rjdS0HS9C8UaRp+j2aRWuqw3MN9ZqSY5o1j3B2U9wcDd1O7Bq78L9G02y8EaZfWdlDDdXVqvnzIgDScnqe9aRm3NolxSVzp5xu1SAf9MJf/AEKOuc8ReM4dA1620eLQ9X1e9uLZrpY9OijfbGrBSTvkXuw9etdLJ/yF7f8A64S/+hR15/4o03UtT+NOlw6Prc2izroNwzXENvFMWXz4vlxIpGMkHOM8VrvKK73/AATf6EdG/wCt0aV14/j0/QTqeo+GNftCbuKzitJYIRNO8hwuwCUqRnjkilTx2VsdQvNR8KeItMtrC0ku5JbyCEKyoMlV2yn5iOmcDjrWN4+0fWLTwZpdnfeJbjUL2bxFY+TfyWkKPBmVQMIqhDg88g5zzxVzxPoeu6X8PPFUuseLLrW4m0e5VYZ7K3hCNsPzAxopPpg8c1LdoSl2v/6Sn+bKjFOcY97fmzb0zxjpOqeBz4qjM0NgkLyypMgWWIpkMjLk4YEYxnrVO1+Imh3Hge28UTpeWlrdStBDbTQ5uZJRIyeWI0LZYspwBn8KyNP8I6nLrGnx26x/8IxqEVtqN+pcbhcxIoCBf7rkRMe37ps/ermfDTx2p+Ht3qBVdPXWNXh3v91bh5ZRFk+pw4Hua0kvet5/19+y+Xczi7x5v62b/wCHPQNM8eWN7q9vpmo6Vq+h3V2SLRdUtRGtwQMkI6sy7sc7SQfarl54w0Oy8XWHhk3kc2rXzsotoXVnhCxmTdIM5UEDjjnI7cjJ+LDpJomj2UDL/adxrdn9hQff3rKrOw9ggfJ9PrU3jBR/wsbwEcDP2675x/06SUlqr+dvwX+Y7Wv6X/P/ACOv8qjyqnopDIPKo8qp6KAIPKo8qp6KAIPKo8qp6KAIPKo8qp6KAIPKo8qp6KAIPKo8qp6KAIPKo8qp6KAIPKo8qp6KAIPKo8qp6KAIPKo8qp6KAIPKqrqKbbPP/TWL/wBGLWjVDWTt0tyOokjP/kRaa3EUrvVbCwkSO/vre2eQZRZZApbtxmnXuo2emqjajeQWiuSEM0gXcR6ZrnfEei2fijTDaX42yLzDOo+aJvUVyug+CdRl1NLvxjc/a47DEVpCWJV9vRz7e/fHNIZ6VqDrJo1wyEMrRblYHIIPetyuXuJ2fTrpeAoiOABjHSuooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKq6f8A8er/APXeb/0Y1Wqq6f8A8er/APXeb/0Y1PoBaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv+Sc6p/2y/wDRyV1dcp8Tv+Sc6p/2y/8ARyVnV/hy9GJ7Hknw4/5KBpv/AG1/9FPXf1wHw4/5KBpv/bX/ANFPXf1zYL+G/UmOx4xX1dXyjX1dWWB+18v1CAUUUV6RZV1D/j1T/rvD/wCjFq1VXUP+PVP+u8P/AKMWrVPoAUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigCrpum2mkWEdlp8Xk28edibi2Mkk8kk9SahOg6Yy6gslmkiak2+7SQlllO0LyDwOFHTHStCilyraw7syNJ8LaPodw8+m2hSZ0EZlkmeVgg/hBckhfYcU7SvDWk6HcTTaVam3abO5RK5QZOTtQkqvPPygVq0UWSC7Ksn/IXt/8ArhL/AOhR1keIfAnh/wAU38F7rVpNLc28RijlhvZ4CEJyR+7dcjIHWti4t5nuIpreVI2RGQh4ywIYqexH92k8u/8A+fm2/wDAdv8A4unZOwjFs/h/4csbFbSCznaFbuK9UT308xE0ZyjAu5PBHTOD3Fbepafa6tpdzp2oReda3UTQzR7iu9GGCMggjg9qTy7/AP5+bb/wHb/4ujy7/wD5+bb/AMB2/wDi6bV1ZgtHdE0EEdrbRwQLtiiQIi5zgAYA5rKXwjoK+G5NAbTIZdKkd3e1mzIpZ3LsfmJP3mJ9u2Kv+Xf/APPzbf8AgO3/AMXR5d//AM/Nt/4Dt/8AF0PXcFpsY2heAPDHhu/+3aRpax3ewotxNNJPIi/3VaRmKj2GBTNa+HnhzxBrC6pqtveyXiHKPFqd1CIzt25VUkCqSODgDPOa3PLv/wDn5tv/AAHb/wCLo8u//wCfm2/8B2/+LoDbYsIgjjVFztUADJzx9TTqq+Xf/wDPzbf+A7f/ABdHl3//AD823/gO3/xdAFqiqvl3/wDz823/AIDt/wDF0eXf/wDPzbf+A7f/ABdAFqiqvl3/APz823/gO3/xdHl3/wDz823/AIDt/wDF0AWqKq+Xf/8APzbf+A7f/F0eXf8A/Pzbf+A7f/F0AWqKq+Xf/wDPzbf+A7f/ABdHl3//AD823/gO3/xdAFqiqvl3/wDz823/AIDt/wDF0eXf/wDPzbf+A7f/ABdAFqiqvl3/APz823/gO3/xdHl3/wDz823/AIDt/wDF0AWqKq+Xf/8APzbf+A7f/F0eXf8A/Pzbf+A7f/F0AWqKq+Xf/wDPzbf+A7f/ABdHl3//AD823/gO3/xdAFqiqvl3/wDz823/AIDt/wDF0eXf/wDPzbf+A7f/ABdAFqiqvl3/APz823/gO3/xdHl3/wDz823/AIDt/wDF0AWqz9d/5A8v+/H/AOhrU3l3/wDz823/AIDt/wDF1Dd2N5eWzQS3UAViCStuc8EH+/7UIDnd9G81qf8ACOS/8/qf9+D/APFUf8I5L/z+p/34P/xVAGaWzZXf/XE/zFdhWF/wj03lyJ9tTEi7T+4PT/vqt2kAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0//j1f/rvN/wCjGq1VXT/+PV/+u83/AKMan0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/ACTnVP8Atl/6OSurrlPid/yTnVP+2X/o5Kzq/wAOXoxPY8k+HH/JQNN/7a/+inrv64D4cf8AJQNN/wC2v/op67+ubBfw36kx2PGK+rq+Ua+rqywP2vl+oQCiiivSLKuof8eqf9d4f/Ri1aqrqH/Hqn/XeH/0YtWqfQAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFZ2oQR3F/AsqI4EMhG9AwB3R9jUP9mwf88Lf/wHT/CmI16KyP7Ng/54W/8A4Dp/hR/ZsH/PC3/8B0/wo0C5r0Vkf2bB/wA8Lf8A8B0/wo/s2D/nhb/+A6f4UaBc16KyP7Ng/wCeFv8A+A6f4Uf2bB/zwt//AAHT/CjQLmvRWR/ZsH/PC3/8B0/wo/s2D/nhb/8AgOn+FGgXNeisj+zYP+eFv/4Dp/hR/ZsH/PC3/wDAdP8ACjQLmvRWR/ZsH/PC3/8AAdP8KP7Ng/54W/8A4Dp/hRoFzXorI/s2D/nhb/8AgOn+FVXs7KO8nNzbwlEhRvuBQOXycD6UAdDRXFNrvhVWIIhyDj/VtQNe8KE4xF/37akM7WisG0W2jv7GbTgI4rjcG2dHAUkfrW9QAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVXT/APj1f/rvN/6MarVVdP8A+PV/+u83/oxqfQC1RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5T4nf8k51T/tl/6OSurrlPid/yTnVP+2X/AKOSs6v8OXoxPY8k+HH/ACUDTf8Atr/6Keu/rgPhx/yUDTf+2v8A6Keu/rmwX8N+pMdjxivq6vlGvq6ssD9r5fqEAooor0iyrqH/AB6p/wBd4f8A0YtWqq6h/wAeqf8AXeH/ANGLVqn0AKKKKQBRRRQAUUUUAUdcuZbPw9qNzbNsmhtZJI2wDtYKSDg8da4fw/qk+ox6bJL8TbaW5nWNnsVjs9zMQCY8Abs9vWu18QxST+GdTihRpJHtJVREGSxKHAA7muR8Oavpltp+l2svhLVoruOKKNpm0RwFcAAsX28DPOawf8XV9v1NPsbd/wBDo4/Funv4bvtadJ4oLFpUnidR5ivGSCuAcZJHHPORUV14wggnaC20vU7+aKNZLmO0gVjbbhuCvlgN2Odq5Pt0rA1TQdQfx02nQWrtomq3EWo3coU7EeIfMh7fOyxH3w1RXGlppHiXWZNX0/XrqC/uPtNtcaVcXJU5RQY3SFxtIK8EjBBHPFLnnb+t1/n+nmPljf8Arr/kb9z480qJ7BbWC+1BtRtmubUWduXMiggEYyCp574AwckVl6/47kbwql/odrfRXC6jFa3EMkKCWA+Yu5HVjgFlOARn7w5HUO0TTDbeKtEkstIutPsY9KuVEc25zCWmRgrsSfmIycEnv6VT1jStQksPEz29hcSH+2ra7jjSM7po4xAzFAfvfdbp1Ix1pyc2v66S/wAhJR6f1od1p149/ZLPLZXNizEgw3QUOMHqdrMP1rj7FfE+vaprj2fih7COy1F7aCA2MMqbQqnkkBj971rr9M1BdTsluY7e6t1YkBLqFon477W5H41xWla3N4d1bxDDcaBrl09xqkk8LWtg7pIpRACHOF6g96crc6u9LP77r/ghG9nb+tzV0nxZetpt7HqumTXGq6bdC1uINNTf5hIDLIoYjClSDyeKh1nxow8La5LY2V/Z6rp9qZPs88SeZGGB2y/eKMoIJOCfunjtWFf6PrcdlLq2o2V4U1TVFn1LT9NkLTJbLGURMoQWwQpYKec1FZ6A1xL4ri0Pw7daVbX2irDbJcReX50h83nOTgnI4JyOMgVjKdRxa62/9tv+enqXFRTv5/rY6208YBNCtrnUtM1GG5m2RwwNEjS3bldxMaoxGOCcnaB7VoaN4ht9YnuLb7NdWN5bbTLa3kYWRVbO1hgkEHB5BPSuN1COfWbXQdRGj615WjqYby1US2s5DxgFo8MpfaVHQ8g8Zrd8Kwac2rXd3p+kaxbMYUja71WSctKASQirMxbAyTnAHPeujmbqNdP+Bv8A1p8zKyUE+v8AwSTxxqd5pujyPp0z+e0E2LdIzukAXlxIP9WV67jx26kVa8KahdahpzSahIRcLtD2xiKmD5RxuP8ArM9d44PatuWKOeF4pkWSN1KujjIYHqCO4pVUIoVAFVRgADAApqLUm+4m7pFWUZ1aAf8ATCX/ANCjrldbvdX1Xx1H4Y0TUjpEcGn/AG+7vI4ElkbdIUSNQ4KgfKxJIJ4AGOtdXJ/yF7f/AK4S/wDoUdchrIufDfxKHiU6bfX+nX2mLYzmwtmnkhkjkLoSi5YqQ7DIBwRz1q+qv5/k/wBRdHbf/gq/4XMk+PtTsvC89rctZyeIIdabREuJVMcDOBv89xnhREd5APUYBFdJ4KM9zDdXMnjW28VROVUNaxQLHbuM7gDFng5HDEkY61xUvhPU59JTxHd6E9zK3idtal0eVUaU25jMIG08GQLh9uevHWr6XYsvE2teObLRrrSdKtNDaKRbq0NtJfTh96nyzhvlA2gkDO/A6UJtK73tr/4Cn+d16g1d2W3/ANs1+Vn6D9Q8S6naxeINX0+be11q9voelJKzPDEwYRvLszjPmPJnGM+WozWtp13reg+ObTw/rWrNrMGpWUtzb3MltHDJFJEy7kPlgKVIcEcZGOSc1R1PwhqFv8KNFtLOE3mqaTc2upyRLgNcTJKJZgM8bmJfGe5FT28t54p+IVjr1vo2oWlho2n3CL/aNsbd555SnyKr84CoctjHzDGaLW0e6v8Ady7/APgV/wAg0auuv+f+Vjn/AIc6pq3i2x068m+J6TX7HzbnR4reyLqqucowCb1BA68Hmu012e4ufHXh7RrO4lhRRNqN55Tld0ca7ERsdi8gOO+w1yWosfF174fstD8E6not3p+pQXU15eWC2yWcUbZdUcHD7h8uEyCDzXV+GP8AiaeMPEuun5o0mTS7Y5/ggBL4/wC2sjj/AICKf6X/AE1+9r7mEuvn+t9PuuYHiCbxn4SWy1m88R2+orcajBayaQtgkcZWWQJiN8+ZuUHOSSDg8CtC4udf8S+MNa0zQ9a/sW10RYY96WsczXE8ib/m3g4QAqMLgkk8iuesvFp1XxIuueKvC/ipXs5GXTNPj0O4eO1HTzWbbh5WHfooOB1JO59ouvBnjfxFeyaLqeoWet+Rc2z6damciZIvLaNwv3M7VIZsLyeRip+zr5/pp+Y2vef9f10Hw+LNd1P4SjxDpFlYtqaQTC4Sedoo4ni3q7LhGLfMnCnGQetbml63Fb/D2w17XrpUX+zorm5nYAZJQEnA7kngAdTgVzNrZ3XhH4KNp+o2F7PqF5Dc77ewtXumSacySbSI1PALbd3T3qbSNDg8b/DrQrC7fXNFm0j7OTutPs0nnRxAfdnjIdQTkHaRkAg5FPW8vl+t/wBPwJ0vHtr+lh3hDX/EOrfEDWLTW1W1sv7OtryzsNg326yPKv7xsZLkICRnC5wOhJ73y6878O+FNT0v4xaleXOsa3fWq6VbKtxeJFsuG3zZjLJEoOzIYAYI3c5BFej09OVfP82H2n/XRDPLrn/EBCR6gCcZsh/OSujrlfFZw90PWzH83oGR2mh6a2no7RW5YRIeUHzErXH65qRtNQ1NYYbCD7G4SHT3t1MuogqDujPUAZI4B+6a7C28QaamnBGurcN5SKRzkEL24plzq+izRzSPJZvMFxG5TLrx/CccUgJvDjbtN0DscPkenyGurrj/AAx/x56N/vP/AOgGuwoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqrp//AB6v/wBd5v8A0Y1Wqq6f/wAer/8AXeb/ANGNT6AWqKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXKfE7/AJJzqn/bL/0cldXXKfE7/knOqf8AbL/0clZ1f4cvRiex5J8OP+Sgab/21/8ART139cB8OP8AkoGm/wDbX/0U9d/XNgv4b9SY7HjFfV1fKNfV1ZYH7Xy/UIBRRRXpFlXUP+PVP+u8P/oxatVV1D/j1T/rvD/6MWrVPoAUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKsn/ACF7f/rhL/6FHVqoprW3udv2iCOXb93zEDY/Oov7MsP+fG2/78r/AIUwLVVNT0uz1mxNnqUPnW5dJCm9lyUYMucEZGVBx0Pel/syw/58bb/vyv8AhR/Zlh/z423/AH5X/CjQC1RVX+zLD/nxtv8Avyv+FH9mWH/Pjbf9+V/wo0AtVU0vSrPRrEWemw+TAHeTbuLZZ2LsSSSSSzE/jS/2ZYf8+Nt/35X/AAo/syw/58bb/vyv+FGgFqiqv9mWH/Pjbf8Aflf8KP7MsP8Anxtv+/K/4UaAWqKq/wBmWH/Pjbf9+V/wo/syw/58bb/vyv8AhRoBaoqr/Zlh/wA+Nt/35X/Cj+zLD/nxtv8Avyv+FGgFqub13/kLf9sE/wDQmra/syw/58bb/vyv+FH9mWH/AD423/flf8KNAOT2r/dX8qNq/wB1fyrrP7MsP+fG2/78r/hR/Zlh/wA+Nt/35X/CjQDF07/j70/H/PWT/wBFmukqCOwtIZBJDawxuOjLGAR+NT0gCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKq6f/AMer/wDXeb/0Y1Wqq6f/AMer/wDXeb/0Y1PoBaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv+Sc6p/2y/8ARyV1dcp8Tv8AknOqf9sv/RyVnV/hy9GJ7Hknw4/5KBpv/bX/ANFPXf1wHw4/5KBpv/bX/wBFPXf1zYL+G/UmOx4xX1dXyjX1dWWB+18v1CAUUUV6RZV1D/j1T/rvD/6MWrVVdQ/49U/67w/+jFq1T6AFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAorO1CCO4v4FlRHAhkI3oGAO6Psah/s2D/nhb/8AgOn+FMRr0Vkf2bB/zwt//AdP8KP7Ng/54W//AIDp/hRoFzXorI/s2D/nhb/+A6f4Uf2bB/zwt/8AwHT/AAo0C5r0Vkf2bB/zwt//AAHT/Cj+zYP+eFv/AOA6f4UaBc16KyP7Ng/54W//AIDp/hR/ZsH/ADwt/wDwHT/CjQLmvRWR/ZsH/PC3/wDAdP8ACj+zYP8Anhb/APgOn+FGgXNeisj+zYP+eFv/AOA6f4Uf2bB/zwt//AdP8KNAua9FZH9mwf8APC3/APAdP8KrDT7Q6hKsttCwESEAIFAyX7D6UAdBRWL/AGbp/wDz5xfkaP7N0/8A584vyNIZtUVhLZW1vrNhJbQiIszqdvQ/Ia3aACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKq6f/wAer/8AXeb/ANGNVqqun/8AHq//AF3m/wDRjU+gFqiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVynxO/wCSc6p/2y/9HJXV1ynxO/5Jzqn/AGy/9HJWdX+HL0YnseSfDj/koGm/9tf/AEU9d/XAfDj/AJKBpv8A21/9FPXt/wBitf8An2h/79iubBfw36kx2Pmivq6vlGvq6ssD9r5fqEAooor0iyrqH/Hqn/XeH/0YtWqq6h/x6p/13h/9GLVqn0AKKKKQBRRRQAUUUUAcv491W60rSbF7PVF0rz7+KCW7ZEYRxtnJO8Fe3Ws6y12PTIbzU5vG48TW9nAZJrO0jtS6rkZf5MHA+tXfiDE76Zpci2FxfxwapDLNDb25mYoN2TtAORUmj6hpGq3E1lb+G9QsBNCyySXOlNboy9CpYgdc9K5teaVnr0+5fqa6WV1p/wAE1rvXbS0udMgxJM+pOVg8oAgKELF2yRhQB156isseO9PLxy/YtQGmySiJNUMA+zsxO0HOd20ngNt2+9YXhTQdUnuLuDWYpYV0mzfSbCaQEearMczL/wAAEQyPQ1n6dpVpa6HbaNrPhzxHdX8CpC8UV3ctaSlSMOH8zywnAOOMf3arnk3dbP8Ar/g/PyFypLX+v6/Q6m88f2NreahbRaXq94+nS+Xcm1td6oNobduzjGD0+9weKp6h4zuk8XaRFpdlfahpt5p8lwFtY4j5/KbWUuwI2gnIyPvDr2u6BZXENz4r862lRbi/Zot6ECVfJQZXPUZBHHpWDp8V7ocfg7UbrS7+WK10l7W4jt7ZpJYZGEZAZB8w+4RnHB64pXlZNvt+Kf8AwB2Wtl3/AEO71CC7vtMaKwvZNNuHClZ1iSRo+QSNrZU+lcRp0Hiu98WazpDeM7lU05IGSQafbZfzFJORs7Yr0GN98avtZdwB2sMEfWuZ0S0uYviN4nuZbeVIJ4rQRSshCyFUbO09DjPOOlaTjea/zZMX7r/rqiEeLIdHt9au9Uuru8hstQjtNq2qKYiwQYXacuMvnJ56gA8U9fiBZG4ltDpGtLfKokis2siJZ0OfnUZwF45LFcdDzWHqWl6g9n4gCWNyxm8RWs0YELHfGGhy445UYOT04NdFLaXB+KVtdrBJ9nGkSRtMEOzd5ykKW6Zxk4rOMptxXf8A+Rv+Y2oq/wDXUlj8aaZNodvqUMd1IbmUwRWaw/6Q0q53R7OxGDnJwMdataN4ht9YnuLb7NdWN5bbTLa3kYWRVbO1hgkEHB5BPSuCPh++CQalPp+ozQ2esag01taySQTtFK/yyJtKs2MA4B5BPWuo8Kwac2rXd3p+kaxbMYUja71WSctKASQirMxbAyTnAHPenTnKTV+v+V/z/wAtwlFJO39a2/L+rEnjjU7zTdHkfTpn89oJsW6RndIAvLiQf6sr13Hjt1Iq14U1C61DTmk1CQi4XaHtjEVMHyjjcf8AWZ67xwe1bcsUc8LxTIskbqVdHGQwPUEdxSqoRQqAKqjAAGABWii1JvuQ3dIqyjOrQD/phL/6FHXHeKtbu4fHOn6A+tf8I5YXVo00eoCOMtcTh8eQrShkUhfmIKknPGMGuyk/5C9v/wBcJf8A0KOuG8VwPb+PlvvEOhXWveHJdN+zxRW9mbwW0+8ly0IBJ3qVG4A4xjjNX1X9dGLo/wCuqHWPjp9H+Hep+I/E4e9ttNvZLdLmyiUG9iEojSVVJC8lucHBwSOMVv6/pPiHVZrddC8QLolsEJldLNJ5pG7Ab8qqgdeCT7Vy+gz634L+HetajbeH7+8jW+aXSNCLEzxWzMihOA5XHzPtwdo447XviH4i1SykstIsNO1kW19GzXmpaXYSXL26DA8tAinbI2fvH7oycE4olsu//A6/r+A0tL+b/P8Ar1Mm08favb+BZpbw2d1rA1qTRbS6ZfKt7hlcr57DPChQzMAf4CBiul8FNPdLdXEnja18Uxkqv+iRQLHbuM7gDGSeeOGJIx1rmdTsLTWvBejnw34W1AWfhvU4Z/7J1CwaB7iJVYPsWXG9sOWyerD1rT8P2h1X4nN4j0vRbvSNOj0trSdru0Nq95KZFZf3ZwxCBT8xH8WBkU1v/XZa/N3+/wAiXtp/Wr0+SsdJ4u1geG/COpasF3yW0DNEn9+Q8Iv4sQPxrA8B6trcukaxpPiq8W717RZSk1wsSxiVHQSRuFUAAYJXp/AaX4i6VqnibUNA8P6ZJc2Vu90b671CO3EiQiAbo1O4FCzSFCFPUKeOKy4PDviHw18RY7+71S98RW+t2EtndTmxjj+zvEC8JbylAwcyLk9yBnpUO9ped/w/4N0Xpdf1/WmpT8A/EDVB4AnuvGM327VIrGLUbd0iWM3kUwxGgVQBuEmY+P8AZPeuj+Gd/ruoaPqkfim9S9v7LVJbZpEiWNQFVDtAUDgFiMnmqfgrwPaXvgvwNea7aXNvqWh2SbYZAYyGKj5JEIycMqsAcYZQa1/AlndWcviY3dtNAJ9duJYvNjK+YhVMMueoODyOK0fxteT/AAat87bmWvLH1X5P9TqfLo8un0VJYzy6PLp9FADPLrMnKx6vIGOAYI//AEJ61q5/WW26uf8Argn/AKE9MDnJfH66d4qXR9f0/wDs+OXPk3fm7kf05wAB6+lP0Hx03iTXZ7XS9ML6dbtte/eTaPwGOT7Z6c0/XNGsfEWlvY6kvynlJVHzRn1H+FWLCztdKsIrLT4lhgiGAAOT7k9zSA3dwbUtO2nP7yT/ANANbFc7ZHN9p/8A11k/9FmuioAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqrp/8Ax6v/ANd5v/RjVaqrp/8Ax6v/ANd5v/RjU+gFqiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVynxO/5Jzqn/bL/wBHJXV1ynxO/wCSc6p/2y/9HJWdX+HL0YnseSfDj/koGm/9tf8A0U9e7V4T8OP+Sgab/wBtf/RT17tXNgv4b9SY7HzDX1dXyjX1dWWB+18v1CAUUUV6RZV1D/j1T/rvD/6MWrVVdQ/49U/67w/+jFq1T6AFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCrJ/yF7f/rhL/wChR1aqKa1t7nb9ogjl2/d8xA2PzqL+zLD/AJ8bb/vyv+FMC1RVX+zLD/nxtv8Avyv+FH9mWH/Pjbf9+V/wo0AtUVV/syw/58bb/vyv+FH9mWH/AD423/flf8KNALVFVf7MsP8Anxtv+/K/4Uf2ZYf8+Nt/35X/AAo0AtUVV/syw/58bb/vyv8AhR/Zlh/z423/AH5X/CjQC1RVX+zLD/nxtv8Avyv+FH9mWH/Pjbf9+V/wo0AtUVV/syw/58bb/vyv+FH9mWH/AD423/flf8KNALVc3rv/ACF/+2Cf+hNW1/Zlh/z423/flf8ACj+zLD/nxtv+/K/4UaAcrmjNdV/Zlh/z423/AH5X/Cj+zLD/AJ8bb/vyv+FGgGLp3/H5Yf8AXWT/ANFmukqCOwtIZBJDawxuOjLGAR+NT0gCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKq6f8A8er/APXeb/0Y1Wqq6f8A8er/APXeb/0Y1PoBaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv+Sc6p/2y/wDRyV1dcp8Tv+Sc6p/2y/8ARyVnV/hy9GJ7Hknw4/5KBpv/AG1/9FPXu1eE/Dj/AJKBpv8A21/9FPXu1c2C/hv1JjsfMNfV1fKNfV1ZYH7Xy/UIBRRRXpFlXUP+PVP+u8P/AKMWrVVdQ/49U/67w/8AoxatU+gBRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKztQgjuL+BZURwIZCN6BgDuj7Gof7Ng/54W/8A4Dp/hTEa9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wqbT4I7e/nWJEQGGMnYgUE7pOwoA0aKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKq6f8A8er/APXeb/0Y1Wqq6f8A8er/APXeb/0Y1PoBaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv+Sc6p/2y/wDRyV1dcp8Tv+Sc6p/2y/8ARyVnV/hy9GJ7Hknw4/5KBpv/AG1/9FPXu1eE/Dj/AJKBpv8A21/9FPXu1c2C/hv1JjsfMNfV1fKNfV1ZYH7Xy/UIBRRRXpFlXUP+PVP+u8P/AKMWrVVdQ/49U/67w/8AoxatU+gBRRRSAKKKKACiiigArmvH2qXej+FHurC9FhL9pgjNyVRhGrSqrHDgjoT1rpa5b4iQS3HhIiC0mvCl5bSPDBCZXZFmUthRyeAazq35dCoblDTNV8iea6HjxPEa20Ekz6dax2hkkVV7bMHj6gV0Eviawj0vTL5BLNHqkkUdskSgsxkGR1PQDJPoAaz9F1jSrvU1gs/DWpWEjqR58+ktAgGMkFyB1rH8NaDqEPiltPvbeWPS9BMx0+VlIWXzjldp7+WhZePWpUmrJa/8Df71sNpat/1/TNqfx1p8DSS/YtRk06KQxy6nHADboQcE5zuKg8FgpHvSXvjuztNVv9Og0zVdQubDYZVsrXzBtZA4YHIGMHocEnoDXIWGi2ul6CdC13QPEl9dRBodtndXLW10pJwwKyCNARjIbGOeK63w1ZT23izxNJJaywQTPa+SXU7XCwKDtY/eweOKmMptFNRTKGpeN5jrPhyTRLS+vtO1GGWZlt44szDbwo3sCGUjJ6de/SuyWZpLITeW8LNHu2SAbkOM4OMjIrzyxtb3R9L8H382l3rxae1ylxDBbs8sXmZCnywN2PoO4r0JJftOniURyR+bFuEci4dcjoR2PtTi24yf9bEu11/XU4TwN4r1i+0KeHxBcia/ey+32lwIlTzIiCCMAAZRhg8dCK2NK8TXi+EtDu7jTdR1a7vbRJZXsoY8BtoJLZZVGc8AVz66FqSfCnRbuytJU1rSbYsts6FXkRgVkiK4zkryB6harLYXUWn+GYvEGkatfaRHpKRtZWcbkpc8Z85FIONvAzwDn1pKUlePp+v/AA3m/UtpPX1/T/hzr5vHOlwaLDqUkV4EkvBZPCICZYpecqydeMds9RjNV0+INm7z266Nrf2+HDGw+x/vih6OOdu3g8lhzx14rmtL0a7g0m3ig0S6sI18VLOlqYeYof73y5G0eoJHvXW29pOvxPvrswSC3fSoYxNsOxmEshK7uhIBHHvTjKcrdL//ACKf56EtRV/L/O35En/CZ6Y+j2F/Zpc3jagD9mtbeLMzlfvDaSANvckgD15FXNF1631sXCRwXFrc2rhJ7W6j2SREjIzgkEEcggkV53ZaBe2un6JqV9puqS29s17Dc29nJLDcRiScskgVGVmHHIHUEHBrsfCVvYLd6hdadpOq2Xm+Wj3GqSTGS427sYWViwAz3xnPtTpzlJ3YTio3S/rU3JRnVoB/0wl/9Cjrz7x1r13ZfEHTtJbxrD4T06bTJblp5ktsSyrKihd0ykdGJwPSvQpP+Qvb/wDXCX/0KOuA8YyR6d8VtM1TUfD+pavp40ae3Js9Me8CSmaNhkKpwcK1a/bj8/yf6kdH/XVGbrmvXul+BUvtM+JEGqrPrFraSaukdmyWcbsBIDtXy+Ad3zcj6VKdZntPDfiHUNK+KNv4mubLSp547eFLJjC6rlZCIlzwRjB45qx4gkt/FHhvTYtE8M6naQw+ILB57e50l7fcglUu+wqMqF6tjA710njTQrcfD7xFFo+lxC6n0y4iRLW3HmSEocKAoycnHFKV1CT9f/SY/qVBJzivT82c9o/jHVx4CnttRkS48VQSR2UbeWEW4kmAME20DAUq244GBsf0rP0Xxj4lufBfh3T4ruC88S61fXdr9vuIFWOKOCWQPKY02gkKqgKMZJGTXZ6b4P06XVNF8R3UUyanZaclsEJwv3erLj7y7nAPYO34cNo/h/XdM8M+G9fstJuJ7/RNS1Ez6c6+VNNbTzyBigbA3Y2OoOAR35rSVlKz7/19+7t0fkZRu4J/1s/6X/BNzULjxR4GuLC81nxAmvaRd3cdpdGWyjgltWlbakiGPAZdxUFWBOD1rL12y8a6V4w8N6RF8Qb149ZmuI5HbTLPMYjiMgx+75yRjmtDWr6/+I7afoth4e1fTtOS9hutQvNVtTbBUicSCNFY7nZmUDIG0DPNaviyxu7n4keBrm3tZpbe1ubtriVIyyQhrZgCxHC5PAz1NJeff8LL9bld7dvx1/4BBZeMLbQPBWsahrt/f6o+h3klpdSSW0Mc8rhl2hUjIU5Drt6EgjNbk3irS4NUs7N3ci6sJdRFwMeVFAm3LOScjO8Y4PQ1yt14ev5fi9Na/YZG0G9MOr3FxszE08UbQ+UT0yT5T4/2KyNJ8Fazqmi+LdHvIZLRrfTToGlTTAhZYlMjrID3Uq8Skjuh9Km75b+X5K3/AKV+A7Lmt5/m7/gvxOxsvHthd31nDNper2NrqDiOyv7u1CQXDEZUD5iykgcb1XPamXXxE0u1aWc6fqkukwSmKfWIrYG1iYNtYk7t5UHgsqlRg88Vy+l6dpN5LpNnf+FPGP8AacM8LyR3l/eyWtrIhB83zHmMThSMjG4ngYrL07w3Y6N4abw34n8M+L9SvIhJBssL69azvoyx2sCsoijDKRlW24OeKrrp/wAP/X9bMla7/wDDb/1/w6Ons/HOqjx/4k06XQNYvbGy8jyPs8dtiIFGLOSZAxD4BXqcdl6V0LeM9K/4RPS9fhS4nttVeCO1hjRfNZ5WCquCQMjJLc8BT6Vkac9x4e+Jeqi40fUWtdYhsltZ7a3aaKMxqyMsjjhMZBy2MjpmsXwvo12Pifd6BKgOi+GbmXUrQ7sgvdDMaY7bN0+B/tLSjvb+tN/m+gdL/wBa7fiX/GjeMvDWj6p4oj8TWpgsWMsOkf2enlSx7sLG0hPmF2GBkEDJ6Vcur/XPEfjS50PRtUbQodNsYLm5lS2jmkklmLbU/eAqFAQ5wMnPUYrD1TxK+reMpf8AhJvDfiVtK0i6P2GytdFnmjuZUPFxI4XDAHlFGQPvHJxjWa6n8OePb7xG2jardadr2nWoH2SyaWWCaLf8kkY+ZcrIOSMAggkULZf10/r8OrZUt33/AOCvy/ra5b0PxFrureA57y2s7G41qyuJ7OdZpmghZ4XZC4IVyM7Q23HfGR1q34M157z4W6R4h8Q3cavJpyXV3cuFRR8uWY4wAKzvDcVz4U+Hl3d61p159r1K9ubyS0s7ZrmWIzyMyqVjBJIUqCRwDWb4O0OPxb8HdI8N6rFrejTabDbCfzLNrd/MjwwAE0ZV1yOeCOlLXXvp/wAEWia7a/8AA/AueG/Emu6x8SGivB9l0a60k3ljZPEBKAJQokkJGQzAk7ewIzzmnG71vRvizaabd6/c6hpl7p13eG1lt4F8ko8e0KyIrEAORyT71Sj8NaponxUGqy6v4k1e1tdEkkLPFC3nsJM/Z8pEoJP3goIbIHOOKsWT3njH4kW+t2+j6npun6fpNxaGTVLVrZpZZXQgKjfMQAhycY5GM0teVcv97/2636BbV38v/bb/AKm7/wAJtpn/AAhOm+KPIu/sWpNbLDHsXzF891RNw3YGC4zgnjOM1Rv/AIk6dZ6pq2n2+i65qNxpEqpdixsvMVQY1ffu3AYw3TO44OFPWuIEmsn4X6F4QPhTXBf6VeafFdzG1/cqIriMl1fP7xSFzlQcDJOMV3nhaxuoPEnjmS5tZo47rUkeBpIyFmX7LEpKk/eGQRkdwRTk/ia87fhb82JdE/K/4/5FTUfEV14j1vQtI8JaoLK31TT5NUk1FIFkcQKUVVRXBUFjIMlgcAdOaxNc8X69pngHxXFLqSRavoF9BajU1gQB4pGiIkKMCgOyQg8YyM8VF4e07UfC1t4L8Q3Gj6hNFb6C2mX9vb2rPcW5LI6MYgN5GUIIAJGRxWtpS3dlaeJvE+p+Gb28j1jUYpY9MECNciCNERXMbH72VL7c5Ax34qtPz/8AStP/ACX9Stmvl+Wv4/oW/D08sFnfa2fiCPFmn2lvIzxQxWmxWUbs74VBzgEYz3rJh1zxRpvh/QfF2q6slxaarcWy3WlC0RUto7hgqeW4G8spdc7iQeeBRZaO/i/xjqep2OgXehaVcaHLpsz31r9mkvZZGGCYjzhAD8zD+IgcVXEer694R8O+C59B1K2vbG4sxqVzNblbZI7ZlZmSU/LJu8sBQuT83OMUR3V/L7ru/wCFn5Jky2dvP8lb9fmP1HxXqktx4plbxJHot9ocsgtNGe3iYXMaqDHI+4GRxITgeWVxkDk11F7pvi3XYLG5stdTw3E1nHJNAlkk8vnkZZWMnAUcDAGTzyK4vUNNYW/iLTfE/hLUtY1q6vp5tM1G2tPMDK3+oK3A4gKDAwSuMEjOau+ItX8QWOm6L4V1e01y4ibTozrGraTp8ty8zY2tCjIuFLEEs55APAyciVrFfL8nf/g/h2KfxP5/mrf8D8e5PbfEDU/+Fa6dfzCyOs6hfvplvO+UtnZZHU3BGeE2Rs+M9sZ5ro/BZmuYbq5k8a23iqJiqhraKBY7dhncAYs8HI4YkjHWue1uzg13wt4evtC8MXv2Lw9qaSHR7ywMEkkKxtGdkUmM7Q4YepXjmsvWF1S51TW/EXhDw9qGnrc6ONLiWSxaCS5uZJQFlMWAwWJSSXYDgnsKet3b+tE1970+fkKy07f8H9Eafg/xfrOpeOn/ALVuVfRNcW4bRIxEq+ULeTY3zAZbep3jOcAcUaV4s1qH4t6zp+rXSy6C96unWa+Uqm1n+zxzAFgMkOGcfMTgqAOtZ2rfD/xH4X0HRb/T/EV9rY8Mzwy22mLp8ILRjEciqY0DsfLZuMnPua2rLwlH4ju/HdhrdteW1nqOqQTW86qYnO23hxJGxHUMuMjPIIprTbpf81r62b+4T136/wCT09NhnhXxNrOt/E67jmuh/YNzp73GnWwiUHakwiEu/G478MwGcYK16L5dcjbaS9l8VrVrSyki0238PfZo5FjPloRMuE3dM7R064rsaS+BfP8AN/oGvM/l+SGeXR5dPooGM8ujy6fRQAzy6PLp9FADPLo8un0UAM8ujy6fRQAzy6PLp9FADPLo8un0UAM8ujy6fRQAzy6PLp9FADPLo8un0UAM8ujy6fRQAzy6PLp9FADPLo8un0UAM8ujy6fRQAzy6PLp9FADPLo8un0UAM8uq8Qxq04/6YRf+hSVbqrH/wAhe4/64Rf+hSUwLVFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKq6f/wAer/8AXeb/ANGNVqqun/8AHq//AF3m/wDRjU+gFqiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVynxO/wCSc6p/2y/9HJXV1ynxO/5Jzqn/AGy/9HJWdX+HL0YnseSfDj/koGm/9tf/AEU9e7V4T8OP+Sgab/21/wDRT17tXNgv4b9SY7HzDX1dXyjX1dWWB+18v1CAUUUV6RZV1D/j1T/rvD/6MWrVVdQ/49U/67w/+jFq1T6AFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCrJ/wAhe3/64S/+hR1aqKa1t7nb9ogjl2/d8xA2PzqL+zLD/nxtv+/K/wCFMC1RVX+zLD/nxtv+/K/4Uf2ZYf8APjbf9+V/wo0AtUVV/syw/wCfG2/78r/hR/Zlh/z423/flf8ACjQC1RVX+zLD/nxtv+/K/wCFH9mWH/Pjbf8Aflf8KNALVFVf7MsP+fG2/wC/K/4Uf2ZYf8+Nt/35X/CjQC1RVX+zLD/nxtv+/K/4Uf2ZYf8APjbf9+V/wo0AtVl6NoFrok+pT28k00+pXbXdxLOwLFiAoUYAwqqoAHoOpq1/Zlh/z423/flf8KP7MsP+fG2/78r/AIUaAWqKq/2ZYf8APjbf9+V/wo/syw/58bb/AL8r/hRoBaoqr/Zlh/z423/flf8ACj+zLD/nxtv+/K/4UaAWqKq/2ZYf8+Nt/wB+V/wo/syw/wCfG2/78r/hRoBaoqr/AGZYf8+Nt/35X/Cj+zLD/nxtv+/K/wCFGgFqiqv9mWH/AD423/flf8KP7MsP+fG2/wC/K/4UaAWqKq/2ZYf8+Nt/35X/AAo/syw/58bb/vyv+FGgFqiqv9mWH/Pjbf8Aflf8KP7MsP8Anxtv+/K/4UaAWqKq/wBmWH/Pjbf9+V/wo/syw/58bb/vyv8AhRoBaoqr/Zlh/wA+Nt/35X/Cj+zLD/nxtv8Avyv+FGgFqiqv9mWH/Pjbf9+V/wAKP7MsP+fG2/78r/hRoBaoqr/Zlh/z423/AH5X/Cj+zLD/AJ8bb/vyv+FGgFqiqv8AZlh/z423/flf8KP7MsP+fG2/78r/AIUaAWqKq/2ZYf8APjbf9+V/wo/syw/58bb/AL8r/hRoBaoqr/Zlh/z423/flf8ACj+zLD/nxtv+/K/4UaAWqKq/2ZYf8+Nt/wB+V/wo/syw/wCfG2/78r/hRoBaoqr/AGZYf8+Nt/35X/Cj+zLD/nxtv+/K/wCFGgFqiqv9mWH/AD423/flf8KP7MsP+fG2/wC/K/4UaAWqKq/2ZYf8+Nt/35X/AAo/syw/58bb/vyv+FGgFqiqv9mWH/Pjbf8Aflf8KP7MsP8Anxtv+/K/4UaAWqKq/wBmWH/Pjbf9+V/wo/syw/58bb/vyv8AhRoBaoqr/Zlh/wA+Nt/35X/Cj+zLD/nxtv8Avyv+FGgFqiqv9mWH/Pjbf9+V/wAKP7MsP+fG2/78r/hRoBaoqr/Zlh/z423/AH5X/Cj+zLD/AJ8bb/vyv+FGgFqiqv8AZlh/z423/flf8KP7MsP+fG2/78r/AIUaAWqKq/2ZYf8APjbf9+V/wo/syw/58bb/AL8r/hRoBaoqr/Zlh/z423/flf8ACj+zLD/nxtv+/K/4UaAWqqx/8he4/wCuEX/oUlH9mWH/AD423/flf8Klhtbe23fZ4I4t33vLQLn8qAJaKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0/8A49X/AOu83/oxqtVV0/8A49X/AOu83/oxqfQC1RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5T4nf8k51T/tl/wCjkrq65T4nf8k51T/tl/6OSs6v8OXoxPY8k+HH/JQNN/7a/wDop692rwn4cf8AJQNN/wC2v/op692rmwX8N+pMdj5hr6ur5Rr6urLA/a+X6hAKKKK9Isq6h/x6p/13h/8ARi1aqrqH/Hqn/XeH/wBGLVqn0AKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRWdqEEdxfwLKiOBDIRvQMAd0fY1D/ZsH/PC3/wDAdP8ACmI16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/CrWkqE08KAAFllAAGAP3jdqALtFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVdP/AOPV/wDrvN/6MarVVdP/AOPV/wDrvN/6Man0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf8Ao5K6uuU+J3/JOdU/7Zf+jkrOr/Dl6MT2PJPhx/yUDTf+2v8A6Kevdq8J+HH/ACUDTf8Atr/6Kevdq5sF/DfqTHY+Ya+rq+Ua+rqywP2vl+oQCiiivSLKuof8eqf9d4f/AEYtWqq6h/x6p/13h/8ARi1ap9ACiiikAUUUUAFFFFABRRRQAVy2t6pq194mj8OeH7iOxkW2+1Xd9JEJTEhYqqop4LEg8ngAV1NchrMeoaB40/4SK00+41KxurNbW8htFDTRFGLI6rn5x8xBA5FZz6X26/c/1sVHr3/r9Cj4ni8SaJ4Sv5LrxAb1PMt/KmSAW88ZM6AjKEAggnsPTmt7UfF1tZajPZW2n6jqctqoa6+wwBxBkZAYkjJxztXJx2rB8T6pe+JvCN9BY+H9WhRZLcq1zb7HkInQkLHy2AASSQOlWLa7uvCmua4tzpOo30OoXX2y1msrczB8oqmNsfcIK8FsDB61nzNPTb+v6/4cu115m7a+KNOvb7TrazZ5xqVs91BMgGzYhUHOTkH5hxjsc4qKfxfplrHqslyZol0udbeXKZMjsqsoQAksTvA7c/nXIafpmp+Em8OX97pt3eLDBdx3UVjH5zwPNIsijaOSBggkcVE9jq142q6wNEvo2t9et9QWylQCSeJIVU7edrHknAJ5GOtHtJenfy1X5IXKr/1qa0fiuS98eaf59rqmk2kenXU08N/H5SvgxkPgEg4GfcZ7Zre0nxSusXEIh0fVYbadS0N3PAqxOuMg8MWUEdNwGa56S8ude8ZWd6vh3U0sYtLu4yLyDyvOZjH8mCflzjHzYzzjgVF4bhu7bxBYQ+Ho/ENtpahxeWmrxnyYECnYsbP82d2PulhiiEnez/rVhJKzf9bHYa/r1r4c01b6/SZ4jMkOII97Au20HHU9e2T6A1S03xlZX+pSWFxZ3+mTrCZ0GoQeUJYx1ZTk9OMg4I9Kp/EWQw+HrOURvKU1S0bZGMs2JV4HvWXrNjdeOdWDWdle6fbWunXdv597A0JklmQKFVW+YgYJJxj0pynJX5dbdPlf8wUU7X/rU1k8dQXMQls9G1iW3mVvs10tqojnIBI25YEZxwWCg+tHgDxDf6/4as5tTsrxZzAHe8mSNY5yT1UI2fzUU3QtdujYWGjT6BqdveRxLBOz2+IItqYLCX7rA442knnoKPh9NPbeG7TRL3Tr60utPh8uZp4CsbEMR8j9Hz14zxVR+Pe6E/h2OhlGdWgH/TCX/wBCjrldbvdX1Xx1H4Y0TUjpEcGn/b7u8jgSWRt0hRI1DgqB8rEkgngAY611cn/IXt/+uEv/AKFHXIayLnw38Sh4lOm31/p19pi2M5sLZp5IZI5C6EouWKkOwyAcEc9a16q/n+T/AFI6O2//AAVf8Lmh4H1i91fT9QttXeOXUNJ1CWwuJok2LMVwyuF7ZVlJHTOa6by65T4faZe2tlrGp6naSWU+tapLfC2lxvijIVEDY6NtQEjsTiuup62V97K/rbX8RaXdu7/MZ5dHl0+ikMZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dQadxat/wBd5v8A0Y1Wqq6f/wAer/8AXeb/ANGNT6AWqKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0//AI9X/wCu83/oxqtVV0//AI9X/wCu83/oxqfQC1RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5T4nf8k51T/tl/6OSurrlPid/wAk51T/ALZf+jkrOr/Dl6MT2PJPhx/yUDTf+2v/AKKevdq8J+HH/JQNN/7a/wDop692rmwX8N+pMdj5hr6ur5Rr6urLA/a+X6hAKKKK9Isq6h/x6p/13h/9GLVqquof8eqf9d4f/Ri1ap9ACiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAUNY0e31q1hgunkRYbiO4UxkAlo2DAHIPGRzV+iijYAooooAqyf8he3/64S/8AoUdWqimtbe52/aII5dv3fMQNj86i/syw/wCfG2/78r/hTAtUVV/syw/58bb/AL8r/hR/Zlh/z423/flf8KNALVFVf7MsP+fG2/78r/hR/Zlh/wA+Nt/35X/CjQC1RVX+zLD/AJ8bb/vyv+FH9mWH/Pjbf9+V/wAKNALVFVf7MsP+fG2/78r/AIUf2ZYf8+Nt/wB+V/wo0AtUVV/syw/58bb/AL8r/hR/Zlh/z423/flf8KNALVVdP/49X/67zf8AoxqP7MsP+fG2/wC/K/4VYjijhjEcKLGg6KowB+FADqKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0//j1f/rvN/wCjGq1VXT/+PV/+u83/AKMan0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/ACTnVP8Atl/6OSurrlPid/yTnVP+2X/o5Kzq/wAOXoxPY8k+HH/JQNN/7a/+inr3avCfhx/yUDTf+2v/AKKevdq5sF/DfqTHY+Ya+rq+Ua+rqywP2vl+oQCiiivSLKuof8eqf9d4f/Ri1aqrqH/Hqn/XeH/0YtWqfQAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFZ2oQR3F/AsqI4EMhG9AwB3R9jUP9mwf88Lf/wHT/CmI16KyP7Ng/54W/8A4Dp/hR/ZsH/PC3/8B0/wo0C5r0Vkf2bB/wA8Lf8A8B0/wo/s2D/nhb/+A6f4UaBc16KyP7Ng/wCeFv8A+A6f4Uf2bB/zwt//AAHT/CjQLmvRWR/ZsH/PC3/8B0/wo/s2D/nhb/8AgOn+FGgXNeisj+zYP+eFv/4Dp/hR/ZsH/PC3/wDAdP8ACjQLmvRWR/ZsH/PC3/8AAdP8KtaSoTTwoAAWWUAAYA/eN2oAu0UUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0//j1f/rvN/wCjGq1VXT/+PV/+u83/AKMan0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/ACTnVP8Atl/6OSurrlPid/yTnVP+2X/o5Kzq/wAOXoxPY8k+HH/JQNN/7a/+inr3avCfhx/yUDTf+2v/AKKevdq5sF/DfqTHY+Ya+rq+Ua+rqywP2vl+oQCiiivSLKuof8eqf9d4f/Ri1aqrqH/Hqn/XeH/0YtWqfQAooopAFFFFACEEqQDg44PpXnurQeK9P8TaJpieMrl01N5ldzp9tlNke4Y+TmvQ65fxDaXM/jrwpcQ28skNvLcmaREJWMGHA3HoMnjms5xvYuLtf0f5DIvEj6Mk1jcf2p4insyftd5a2cYEWfmCsAVBIBHCgnHWprvx1psFzbQWdrf6lJd2gvLcWMHmeZGTj1GD3+bA988VzZ0uLRdY1hNZ03xDdJd3kl1bT6XcXJSRXwdjJE4CsDkZIAIxzWroGmNZ+LrF7XSrjT7GPQxEkcuW8k+dnyy+SN2OcZNZxlN8qfX8NH/wByUVf+uqJh8SNIa1iu1s9UNoXEdxcfZCEtH3bdspJ4IPB25x3q1f+NrSy1a802HS9Vv7qzCNIllbeYCrLkHdkD8CQT2BrnLnS78/C7xPaJY3JuJr+6aGEQtvkUz5BVcZII5GKtW2tLo3jzxJ5mn6hd70tMfY7VpuREeDt6Z9Tge9L2kvdvpdJ/er2HyrW3n+DX+Zunxnpcmk2N9ZLc3rX+4W1rbxZmcr94bSQF29ySAPXkVDL480y20i5vry3vbZrOeOC5tZYQJoTIwCkjOCOc5UnjpnpXJJ4Wv9OXStW1LT7+aIvdvd2mnXMiT23nyCRSPLYFwMYYAn6HFWL3TYLrR7ubQ9C1mJ5L+x3zX5meWdUmBJCyMzhVGeTjqfSnz1Hvo+3bYHGKOqHiwyWaXFv4e1ybfK0ax/ZBG5CgHeQ7LhTnjOCeeKyPEfjeVfDC3uiW16lymow2txE0KCSA+Yu5GDHGWU4BGfvDkdQ/xtDNJrumtqGn6lqWheVIs1tp6ux87I2mRVILLjPsD1rn7fRLuPwnry2GgXVlGutQXcFj5YDmJDEx2gEhjhTwCecjrScpO6/rRr89WCSt/Xmd5ZeJI7rVLbTp9PvbK6uIJJ1juVT5VRgpztY8ncCMZ49KrX3jfTNPtr6e5juhHYXyWMxWMH52CkMADkr849+vBrIv8AVJ18UaV4ki0XVprL7LPaPGlm3nRsXQqxjPzbTtPOKyjZ6ne2WpzvpF9bPceJbW4WGSLLiIeVl/lyMAA5IJAweeKtSbsv63X6MXKt/wCtv8zq/wDhNLcwRFNK1Y3U7uIbE2uyd0XGZNrEBU5HLEdcda0tF1y21y3lkt0mglgkMU9vcJskhcAHDD6EHIJBB61zPirSmj8YW2tXFpqd5p7Wf2WUaZPKksLB9wbbEysynJBxnGBxWp4Qt7KOO+n0/StSsFnmBaTUpJGluCFA3YkZmAxwM46dKcJSbs/6/wCHFJJLQh1jU9W1HxR/wjvh+5jsDDbC5vL54hK0YYkIiKeNxwTk8AVpaLY63YzTJq+sR6rAwBic2qwyoe4O35SPwFY2rJf+HfGkmv22nXGpafe2iW93HZpvmhdGJVwmcsCGIIHIxWzouuy61LMRo+oWNvGBtlvohEZG9AhO7A9SBRDfXfX9bfhb/hwl5baf195clGdWgH/TCX/0KOuV+KWs6/4c8C6hqXhqK08yCBnkuJ5iGg6AMkexhIeTwxUDA69K6uT/AJC9v/1wl/8AQo6474wXMh+HWp6VaadqV/d6jbvHAljYy3GGBH3iinb14zjPNat2FDWWp0OuaVqeq6fDHpGuz6LMrB3nht4pi4wflxIpAGTnIGeK5fwifER+IGrWN34nuNc0rTLZYp2ns4IsXTkMFUxoCdqdcn+Melb154mmHga41jSNJ1K4uljKW9lNZSxTPLnaoMbKGVc4JYjGMnpU/g3w8fDPhi3sZ5ftF65ae9uO89w53SP+LE49AAKa0k3/AFr/AF99jNfCv6/r/hza8ujy6fRSKGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXUGncWrf9d5v/RjVaqrp/wDx6v8A9d5v/RjU+gFqiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVdP8A+PV/+u83/oxqtVV0/wD49X/67zf+jGp9ALVFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArlPid/yTnVP+2X/o5K6uuU+J3/JOdU/7Zf8Ao5Kzq/w5ejE9jyT4cf8AJQNN/wC2v/op692rwn4cf8lA03/tr/6Kevdq5sF/DfqTHY+Ya+rq+Ua+rqywP2vl+oQCiiivSLKuof8AHqn/AF3h/wDRi1aqrqH/AB6p/wBd4f8A0YtWqfQAooopAFFFFABRRRQAUUUUAFULTR7ez1i/1KJ5DNf+X5qsRtXYu0Y4z0Pcmr9FKyAKKKKYBRRRQAUUUUAFFFFABRRRQBVk/wCQvb/9cJf/AEKOrVRTWtvc7ftEEcu37vmIGx+dRf2ZYf8APjbf9+V/wpgWqKq/2ZYf8+Nt/wB+V/wo/syw/wCfG2/78r/hRoBaoqr/AGZYf8+Nt/35X/Cj+zLD/nxtv+/K/wCFGgFqiqv9mWH/AD423/flf8KP7MsP+fG2/wC/K/4UaAWqKq/2ZYf8+Nt/35X/AAo/syw/58bb/vyv+FGgFqiqv9mWH/Pjbf8Aflf8KP7MsP8Anxtv+/K/4UaAWqq6f/x6v/13m/8ARjUf2ZYf8+Nt/wB+V/wqxHFHDGI4UWNB0VRgD8KAHUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqrp//Hq//Xeb/wBGNVqqun/8er/9d5v/AEY1PoBaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv+Sc6p/wBsv/RyV1dcp8Tv+Sc6p/2y/wDRyVnV/hy9GJ7Hknw4/wCSgab/ANtf/RT17tXhPw4/5KBpv/bX/wBFPXu1c2C/hv1JjsfMNfV1fKNfV1ZYH7Xy/UIBRRRXpFlXUP8Aj1T/AK7w/wDoxatVV1D/AI9U/wCu8P8A6MWrVPoAUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACis7UII7i/gWVEcCGQjegYA7o+xqH+zYP8Anhb/APgOn+FMRr0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWR/ZsH/ADwt/wDwHT/Cj+zYP+eFv/4Dp/hRoFzXorI/s2D/AJ4W/wD4Dp/hR/ZsH/PC3/8AAdP8KNAua9FZH9mwf88Lf/wHT/Cj+zYP+eFv/wCA6f4UaBc16KyP7Ng/54W//gOn+FH9mwf88Lf/AMB0/wAKNAua9FZH9mwf88Lf/wAB0/wo/s2D/nhb/wDgOn+FGgXNeisj+zYP+eFv/wCA6f4Uf2bB/wA8Lf8A8B0/wo0C5r0Vkf2bB/zwt/8AwHT/AAo/s2D/AJ4W/wD4Dp/hRoFzXorI/s2D/nhb/wDgOn+FH9mwf88Lf/wHT/CjQLmvRWFd6fAlhct5EGVhcjEKgg7TjkCt2gYUUUUgCqun/wDHq/8A13m/9GNVqqun/wDHq/8A13m/9GNT6AWqKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXKfE7/knOqf9sv/AEcldXXKfE7/AJJzqn/bL/0clZ1f4cvRiex5J8OP+Sgab/21/wDRT17tXhPw4/5KBpv/AG1/9FPXu1c2C/hv1JjsfMNfV1fKNfV1ZYH7Xy/UIBRRRXpFlXUP+PVP+u8P/oxatVV1D/j1T/rvD/6MWrVPoAUUUUgCiiigAooooAKKKKACuMgu/EHizUL+TSNWXRdMsrl7WNktkmluHQ4djvyFXPAAGTjrXZ1wum3d94Ju9Q0+80bUb+wuLyS6s7rTrcz4Eh3GN1HKkEnnGDWUviV9tfv0/wCCXHbTf+v+AbD61c+HLG2tddlbV9TuJGS3TT7bbJcKOSdhbC4HU5A6etMl8daZb6FfalcwXkB0+RIrq0kiAniLsAuVzgg7gcgkEdM1m3l3qDa9pPih9C1BbWOGe1mtdgkuIlcoVk8tSe6kEDJAxWRrmnalrVj4h1iDTbyJL1rGC2tpISJpFimUtIY+qjk8HnAycVPNLp/w3/D/ANbMaS/r1/r+mdIPH9j9qe1fStZS62eZb272RD3S5xuQZ6Dvu2474p7+P9Jj0a11F4L4JcXv2EwC3zNDMA2VZAc5G3tnqKff2s7fEnR7pIJGgjsLpJJgh2qS0e0FugJwcD2Nc3/Zeofa4T9hucDxg1yT5LcRbGHmdPu/7XShSndL+viS/JhaNm/62b/M3E+INm5nhXRtbN/AQXsPsf74IRkP97bt/wCBe2M1dbxjpraRYX1mlzenUQTa21tFulkwPm4JAG3uSQB61FZ2twnxK1W6MEi28mm26LMUIRmDyZAPQkAjj3FcbaaBeW2leHdRvtN1SWC1juoLq3s5JYbiLfLuVwqMrMPl5A7EHBpc87et/lZ2/H+tAtG/9dVc7Cbx5pltpF1fXltfW7Wc8cFzayQjzomkYBSVBwQc5ypOR0yeKW38aW93cXNoul6rbXcdu1xBDc2wja5QcEx5bGckcNg8jNcze6bBdaPdzaHoWsxPJf2O+a/MzyzqkwJIWRmcKozycdT6V1GqWc83j7SJ44JGhSwu43lCHahYxbQT0GcHH0NDlNp/10C0UzJ8NeO5X8F2Woa/Y6gZpI0VZhDGftsrEgLGqNnJ9worqNJ1Z9UEvm6Xf6c8RGUvI1XdnuCrMD09eK4bTgn/AAr+y0LW/Dmtyy6bsWY28DK0TqxxJE4I34OD8hJwfwrd8Ff2oLjUFuJdUm0keWLJ9Xj23BbB39QGK/dwWGetXCTbsKSSR0Uozq0A/wCmEv8A6FHVjy6gk/5C9v8A9cJf/Qo6tVsQM8ujy6fRSAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAGeXR5dPooAZ5dHl0+igBnl0eXT6KAKepJjSbs/9MH/9BNXKq6n/AMgi8/64P/6CatU+gBRRRSAKq6f/AMer/wDXeb/0Y1Wqq6f/AMer/wDXeb/0Y1PoBaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcp8Tv+Sc6p/2y/8ARyV1dcp8Tv8AknOqf9sv/RyVnV/hy9GJ7Hknw4/5KBpv/bX/ANFPXu1eE/Dj/koGm/8AbX/0U9e7VzYL+G/UmOx8w19XV8o19XVlgftfL9QgFFFFekWVdQ/49U/67w/+jFq1VXUP+PVP+u8P/oxatU+gBRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAqyf8he3/64S/8AoUdWqqyf8he3/wCuEv8A6FHVqmAUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAq6n/yCLz/AK4P/wCgmrVVdT/5BF5/1wf/ANBNWqfQAooopAFVdP8A+PV/+u83/oxqtVV0/wD49X/67zf+jGp9ALVFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArlPid/yTnVP+2X/o5K6uuU+J3/JOdU/7Zf8Ao5Kzq/w5ejE9jyT4cf8AJQNN/wC2v/op692rwn4cf8lA03/tr/6Kevdq5sF/DfqTHY+Ya+rq+Ua+rqywP2vl+oQCiiivSLKuof8AHqn/AF3h/wDRi1aqrqH/AB6p/wBd4f8A0YtWqfQAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAVZP+Qvb/wDXCX/0KOrVVZP+Qvb/APXCX/0KOrVMAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBV1P/kEXn/XB/wD0E1aqrqf/ACCLz/rg/wD6CatU+gBRRRSAKq6f/wAer/8AXeb/ANGNVqqun/8AHq//AF3m/wDRjU+gFqiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVynxO/wCSc6p/2y/9HJXV1ynxO/5Jzqn/AGy/9HJWdX+HL0YnseSfDj/koGm/9tf/AEU9e7V4T8OP+Sgab/21/wDRT17tXNgv4b9SY7HzDX1dXyjX1dWWB+18v1CAUUUV6RZV1D/j1T/rvD/6MWrVVdQ/49U/67w/+jFq1T6AFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCrJ/wAhe3/64S/+hR1aqrJ/yF7f/rhL/wChR1apgFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKup/wDIIvP+uD/+gmrVVdT/AOQRef8AXB//AEE1ap9ACiiikAVV0/8A49X/AOu83/oxqtVV0/8A49X/AOu83/oxqfQC1RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5T4nf8k51T/tl/wCjkrq65T4nf8k51T/tl/6OSs6v8OXoxPY8k+HH/JQNN/7a/wDop692rwn4cf8AJQNN/wC2v/op692rmwX8N+pMdj5hr6ur5Rr6urLA/a+X6hAKKKK9Isq6h/x6p/13h/8ARi1aqrqH/Hqn/XeH/wBGLVqn0AKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFWT/kL2//AFwl/wDQo6tVVk/5C9v/ANcJf/Qo6tUwCiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFXU/+QRef9cH/wDQTVqqup/8gi8/64P/AOgmrVPoAUUUUgCqun/8er/9d5v/AEY1Wqq6f/x6v/13m/8ARjU+gFqiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVynxO/5Jzqn/AGy/9HJXV1ynxO/5Jzqn/bL/ANHJWdX+HL0YnseSfDj/AJKBpv8A21/9FPXu1eE/Dj/koGm/9tf/AEU9e7VzYL+G/UmOx8w19XV8o19XVlgftfL9QgFFFFekWVdQ/wCPVP8ArvD/AOjFq1VXUP8Aj1T/AK7w/wDoxatU+gBRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAqyf8he3/AOuEv/oUdWqqyf8AIXt/+uEv/oUdWqYBRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCrqf/ACCLz/rg/wD6CatVV1P/AJBF5/1wf/0E1ap9ACiiikAVV0//AI9X/wCu83/oxqtVV0//AI9X/wCu83/oxqfQC1RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5T4nf8k51T/tl/6OSurrlPid/wAk51T/ALZf+jkrOr/Dl6MT2PJPhx/yUDTf+2v/AKKevdq8J+HH/JQNN/7a/wDop692rmwX8N+pMdj5hr6ur5Rr6urLA/a+X6hAKKKK9Isq6h/x6p/13h/9GLVqquof8eqf9d4f/Ri1ap9ACiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBVk/wCQvb/9cJf/AEKOrVRTWtvc7ftEEcu37vmIGx+dRf2ZYf8APjbf9+V/wpgWqKq/2ZYf8+Nt/wB+V/wo/syw/wCfG2/78r/hRoBaoqr/AGZYf8+Nt/35X/Cj+zLD/nxtv+/K/wCFGgFqiqv9mWH/AD423/flf8KP7MsP+fG2/wC/K/4UaAWqKq/2ZYf8+Nt/35X/AAo/syw/58bb/vyv+FGgFqiqv9mWH/Pjbf8Aflf8KP7MsP8Anxtv+/K/4UaAWqKq/wBmWH/Pjbf9+V/wo/syw/58bb/vyv8AhRoBaoqr/Zlh/wA+Nt/35X/Cj+zLD/nxtv8Avyv+FGgFqiqv9mWH/Pjbf9+V/wAKP7MsP+fG2/78r/hRoBaoqr/Zlh/z423/AH5X/Cj+zLD/AJ8bb/vyv+FGgFqiqv8AZlh/z423/flf8KP7MsP+fG2/78r/AIUaAWqKq/2ZYf8APjbf9+V/wo/syw/58bb/AL8r/hRoBaoqr/Zlh/z423/flf8ACj+zLD/nxtv+/K/4UaAWqKq/2ZYf8+Nt/wB+V/wo/syw/wCfG2/78r/hRoBaoqr/AGZYf8+Nt/35X/Cj+zLD/nxtv+/K/wCFGgFqiqv9mWH/AD423/flf8KP7MsP+fG2/wC/K/4UaAWqKq/2ZYf8+Nt/35X/AAo/syw/58bb/vyv+FGgFqiqv9mWH/Pjbf8Aflf8KP7MsP8Anxtv+/K/4UaAWqKq/wBmWH/Pjbf9+V/wo/syw/58bb/vyv8AhRoBaoqr/Zlh/wA+Nt/35X/Cj+zLD/nxtv8Avyv+FGgFqiqv9mWH/Pjbf9+V/wAKP7MsP+fG2/78r/hRoBaoqr/Zlh/z423/AH5X/Cj+zLD/AJ8bb/vyv+FGgFqiqv8AZlh/z423/flf8KP7MsP+fG2/78r/AIUaAWqKq/2ZYf8APjbf9+V/wo/syw/58bb/AL8r/hRoBaoqr/Zlh/z423/flf8ACj+zLD/nxtv+/K/4UaAWqKq/2ZYf8+Nt/wB+V/wo/syw/wCfG2/78r/hRoBaoqr/AGZYf8+Nt/35X/Cj+zLD/nxtv+/K/wCFGgFqiqv9mWH/AD423/flf8KP7MsP+fG2/wC/K/4UaAWqKq/2ZYf8+Nt/35X/AAo/syw/58bb/vyv+FGgFqiqv9mWH/Pjbf8Aflf8KP7MsP8Anxtv+/K/4UaAWqKq/wBmWH/Pjbf9+V/wo/syw/58bb/vyv8AhRoBaoqr/Zlh/wA+Nt/35X/Cj+zLD/nxtv8Avyv+FGgFqiqv9mWH/Pjbf9+V/wAKP7MsP+fG2/78r/hRoBaoqr/Zlh/z423/AH5X/Cj+zLD/AJ8bb/vyv+FGgFqiqv8AZlh/z423/flf8KP7MsP+fG2/78r/AIUaAWqKq/2ZYf8APjbf9+V/wo/syw/58bb/AL8r/hRoBaoqr/Zlh/z423/flf8ACj+zLD/nxtv+/K/4UaAWqKq/2ZYf8+Nt/wB+V/wo/syw/wCfG2/78r/hRoBaoqr/AGZYf8+Nt/35X/Cj+zLD/nxtv+/K/wCFGgFqiqv9mWH/AD423/flf8KP7MsP+fG2/wC/K/4UaAWqKq/2ZYf8+Nt/35X/AAo/syw/58bb/vyv+FGgFqiqv9mWH/Pjbf8Aflf8KP7MsP8Anxtv+/K/4UaAWqKq/wBmWH/Pjbf9+V/wo/syw/58bb/vyv8AhRoAan/yCLz/AK4P/wCgmrVVf7MsP+fG2/78r/hVqgAooopAFVdP/wCPV/8ArvN/6MarVVdP/wCPV/8ArvN/6Man0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf+jkrq65T4nf8AJOdU/wC2X/o5Kzq/w5ejE9jyT4cf8lA03/tr/wCinr3avCfhx/yUDTf+2v8A6Kevdq5sF/DfqTHY+Ya+rq+Ua+rqywP2vl+oQCiiivSLKuof8eqf9d4f/Ri1aqrqH/Hqn/XeH/0YtWqfQAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFZ2oW8V1fQJNGsi+TIQGGcHdHUH9j2f/AD7R/wDfAp6CNiisf+x7P/n2j/74FH9j2f8Az7R/98CjQLmxRWP/AGPZ/wDPtH/3wKP7Hs/+faP/AL4FGgXNiisf+x7P/n2j/wC+BR/Y9n/z7R/98CjQLmxRWP8A2PZ/8+0f/fAo/sez/wCfaP8A74FGgXNiisf+x7P/AJ9o/wDvgUf2PZ/8+0f/AHwKNAubFFY/9j2f/PtH/wB8Cj+x7P8A59o/++BRoFzYorH/ALHs/wDn2j/74FH9j2f/AD7R/wDfAo0C5sUVj/2PZ/8APtH/AN8Cj+x7P/n2j/74FGgXNiisf+x7P/n2j/74FH9j2f8Az7R/98CjQLmxRWP/AGPZ/wDPtH/3wKP7Hs/+faP/AL4FGgXNiisf+x7P/n2j/wC+BR/Y9n/z7R/98CjQLmxRWP8A2PZ/8+0f/fAo/sez/wCfaP8A74FGgXNiisf+x7P/AJ9o/wDvgUf2PZ/8+0f/AHwKNAubFFY/9j2f/PtH/wB8Cj+x7P8A59o/++BRoFzYorH/ALHs/wDn2j/74FQ3Wl2kVsWFtH/rIx9wdDIoP6UaAb1FYv8AZun/APPnF+Ro/s3T/wDnzi/I0hm1RXOanptkulzvFbIjou4MtdHQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0/wD49X/67zf+jGq1VXT/APj1f/rvN/6Man0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf+jkrq65T4nf8k51T/tl/wCjkrOr/Dl6MT2PJPhx/wAlA03/ALa/+inr3avCfhx/yUDTf+2v/op692rmwX8N+pMdj5hr6ur5Rr6urLA/a+X6hAKKKK9Isq6h/wAeqf8AXeH/ANGLVqquof8AHqn/AF3h/wDRi1ap9ACiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBwN94p1XTPiVcxXFwG0CAW0E0XlqPJeYNtk3YzjcoU5OPmrUg8TfYtb8VNrN1t0/S5LcRDYMoHiUkDAyxLHgcnJwKij0T+0vF3iuDUbWX7Df2drCJChCv8rhtrdCRkdOhxXKWGg+JLjT/ABGt9ZyS39vfWUkRddi3y24UZUng7lTPsTiuVOUdPX8/06fctjZqLf3fkjvNN8V29/qKWFzp+oaXczRmSBL6EJ5yjrtIYjIyMqcH2rN0nxlEnhvSJJDqGtX2oo7xJFaxpNIqt8zMoYIoGQPvelMknuPFXifRZ7bTNQsbbS3kuJ5b63MJLNGUEag8t1JJHHHXmsGw0yO38E+G01fStegu7eCRUu9LjcT2pLcqyr82GGOqkcc1blISSO0n8V29vY20sun6iLu6dkh0/wAgfaHK/eOM7cDruLY5HPNWdF1631sXCRwXFrc2rhJ7W6j2SREjIzgkEEcggkVwR0vW5DpWs+ILXVr63tzc27JBK0N4kDMpikZYWUscLhlHPI4JFdV4St7BbvULrTtJ1Wy83y0e41SSYyXG3djCysWAGe+M59qqEpN6/wBf1/wOhMkkjdlGdWtx/wBMJf8A0KOsLWvE11a6/HoXh/SRq2p+R9qnWS5FvFbxFiqln2scsQcAKfunOK3ZP+Qvb/8AXCX/ANCjrkdYsfEOh/ECbxF4f0ddbttRsYrS5tlukgkheN3KSAvwVIkIIzkY6GteqI6MZafEKaayWW70M2s/9vrojwm7D7CcfvNwXB6/d/Wr/iHxILTU9R0U20n7vQ5tR+0RXHluNp27V+U7T3DdvSuJ0vS9e1jw5rNxbWVs2r6f4wN+1itz8khj2Fo1kZRzgnBIAzWxNpfirXvEep6pqGgJpsVx4cmsbeH7bHK/ms+Qr4wAT7Er/tdqzlzOn52/9suv/Jgj8flf/wBvs/8AyUvWHiu5XSdG0zw/pkmr6lJpUF5KL7UAghjZQFMsxUlnYhuic7STisLxD411vUpfDTaDpvkXMevNY6hZy6l5X75YnPksyKwaNgd+72X5eeCTwBcWd1pOrX3hHT/E4/sW2sLzT7kQNNbSxA4eJpfkIO4hhuHQEE1dufDeqLoelXujeDtP0iXTdaW/GjWMsMbTR+WYyS6gR+Z82euMKBureVue/n/7d/l/W6Jhfk17f+2/5+n6noVgbqbT4ZNRto7W6ZcywxTeaqN6B9q7vrgVY2CoNPnuLrT4Zr2zaxndcvbvIrmM+hZSQT9CRVmpe41sN2CjYKdRSGN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKNgp1FADdgo2CnUUAN2CjYKdRQA3YKp6oAtgT/01i/8ARi1eqhrfGkyf78f/AKGtNbgcz4r8U3Hhm1jvItLN9aZxNKkuDF7kYPHvWZdfEyylvLGz8OWcmrXN2ocoG2eUp9Tg4759K2mKyRtHKqvG4wyMMgisrRPDWk+HJLiXS4Nslw5JduSi9kHsOee+aQHSX0m/R7jfhXMOWUNnaeMjPet+uSkbdY3X/XI/zFdbQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0/8A49X/AOu83/oxqtVV0/8A49X/AOu83/oxqfQC1RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5T4nf8k51T/tl/wCjkrq65T4nf8k51T/tl/6OSs6v8OXoxPY8k+HH/JQNN/7a/wDop692rwn4cf8AJQNN/wC2v/op692rmwX8N+pMdj5hr6ur5Rr6urLA/a+X6hAKKKK9Isq6h/x6p/13h/8ARi1aqrqH/Hqn/XeH/wBGLVqn0AKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFWT/kL2//AFwl/wDQo6tVFNa29zt+0QRy7fu+YgbH51F/Zlh/z423/flf8KYDdO0iy0k3Z0+DyjeXDXU/zs2+VsZbknHQcDirlVf7MsP+fG2/78r/AIUf2ZYf8+Nt/wB+V/wo0AtUVV/syw/58bb/AL8r/hR/Zlh/z423/flf8KNALVFVf7MsP+fG2/78r/hR/Zlh/wA+Nt/35X/CjQC1RVX+zLD/AJ8bb/vyv+FH9mWH/Pjbf9+V/wAKNALVFVf7MsP+fG2/78r/AIUf2ZYf8+Nt/wB+V/wo0AtUVV/syw/58bb/AL8r/hR/Zlh/z423/flf8KNALVFVf7MsP+fG2/78r/hR/Zlh/wA+Nt/35X/CjQC1RVX+zLD/AJ8bb/vyv+FH9mWH/Pjbf9+V/wAKNALVFVf7MsP+fG2/78r/AIUf2ZYf8+Nt/wB+V/wo0AtUVV/syw/58bb/AL8r/hR/Zlh/z423/flf8KNALVFVf7MsP+fG2/78r/hR/Zlh/wA+Nt/35X/CjQC1RVX+zLD/AJ8bb/vyv+FH9mWH/Pjbf9+V/wAKNALVFVf7MsP+fG2/78r/AIUf2ZYf8+Nt/wB+V/wo0AtUVV/syw/58bb/AL8r/hR/Zlh/z423/flf8KNALVZ+u/8AIHl/34//AENam/syw/58bb/vyv8AhR/Zlh/z423/AH5X/CjQDlc0Zrqv7MsP+fG2/wC/K/4Uf2ZYf8+Nt/35X/CjQDmM/wCh3f8A1xP8xXY1V/syw/58bb/vyv8AhVqkAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0/wD49X/67zf+jGq1VXT/APj1f/rvN/6Man0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf+jkrq65T4nf8k51T/tl/wCjkrOr/Dl6MT2PJPhx/wAlA03/ALa/+inr3avCfhx/yUDTf+2v/op692rmwX8N+pMdj5hr6ur5Rr6urLA/a+X6hAKKKK9Isq6h/wAeqf8AXeH/ANGLVqquof8AHqn/AF3h/wDRi1ap9ACiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVQ1DXtI0iRI9V1WxsXcbkW5uEjLD1AYjNJtLcaTexfoqK2uYLy3S4s5454ZBlJInDKw9iODUjMqIXdgqqMlicACmIWio7e5gu7aO4tJo54ZFDJLEwZXHqCOCKkoArXd6LV0XyZZWZS2I9vABA7kf3hVf8Atgf8+V1+Sf8AxVS3A3anAP8AphL/AOhR0/yqYiv/AGwP+fK6/JP/AIqj+2B/z5XX5J/8VVjyqPKoAr/2wP8AnyuvyT/4qj+2B/z5XX5J/wDFVY8qjyqAK/8AbA/58rr8k/8AiqP7YH/Pldfkn/xVRXepWVjqVjYXUpS51BnW2QRs28ou5skDC8DuRV3yqA1K/wDbA/58rr8k/wDiqP7YH/Pldfkn/wAVVjyqPKoAr/2wP+fK6/JP/iqP7YH/AD5XX5J/8VVjyqPKoAr/ANsD/nyuvyT/AOKo/tgf8+V1+Sf/ABVWPKo8qgCv/bA/58rr8k/+Ko/tgf8APldfkn/xVWPKo8qgCv8A2wP+fK6/JP8A4qj+2B/z5XX5J/8AFVY8qjyqAK/9sD/nyuvyT/4qj+2B/wA+V1+Sf/FVY8qjyqAK/wDbA/58rr8k/wDiqP7YH/Pldfkn/wAVVjyqPKoAr/2wP+fK6/JP/iqP7YH/AD5XX5J/8VVjyqPKoAr/ANsD/nyuvyT/AOKo/tgf8+V1+Sf/ABVWPKo8qgCv/bA/58rr8k/+Ko/tgf8APldfkn/xVWPKo8qgCv8A2wP+fK6/JP8A4qj+2B/z5XX5J/8AFVY8qjyqAK/9sD/nyuvyT/4qkOshVLGyusAgdE7kAfxepFWfKqtfpss8/wDTWL/0YtGgDv7Vb/oHXv8A3wv/AMVR/arf9A69/wC+F/8AiqASegNAJPSkMZNra28ZknsbxEHUlF/+KrTrF1NidIuh/wBMzW1QAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV0/wD49X/67zf+jGq1VXT/APj1f/rvN/6Man0AtUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuU+J3/JOdU/7Zf+jkrq65T4nf8k51T/tl/wCjkrOr/Dl6MT2PJPhx/wAlA03/ALa/+inr3avCfhx/yUDTf+2v/op692rmwX8N+pMdj5hr6ur5Rr6urLA/a+X6hAKKKK9Isq6h/wAeqf8AXeH/ANGLVqquof8AHqn/AF3h/wDRi1ap9ACiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV5/4pv7LTviXZz6lptxqMI0iX93BaG4K/vVO4qBwMA8+9egVlPom/wAXxa59ox5dk1p5GzrucNu3Z/2cYx+NZzi2426X/JouLSTv/WpyHh2aHTfCGta7BcLoemalci4sFSNZvIUhVBEa5G5mB+QZwT+FJpfiPWV1qTTb9tRnt7jTp54pNUsYYHDJt+6qdVO7kMoPTrzWtd+AllXULex1J7Kxu5EuordIg32W5Vg3mIScbSQMpj1wRmnw+ENRk1iPU9X8QNfzpZzWu0WixIBJt5UA5H3eck59sVi4ztZLpbfyf6+S/RXeN9e/6/1/WrxdO1LXb2Lwjp+l6jBp632kPPcMLNGAKiPBRQAAfmOB93noeK6PwlfalLLq2m6zdLez6bdiFboRCMyo0auCVXgEbscelJpfhL+zbrQpvtvm/wBkae9ljysebu2fN1+X7nTnr1rR0zR/7O1TVrzz/M/tGdJtmzHl7Y1TGc8/dz261sk1K/r+ehm2rW9CzJ/yF7f/AK4S/wDoUdcTr9le638WIdIXXdT07TzojTSw2E/lmRvPABzyVP8AtLhu2cV20n/IXt/+uEv/AKFHVY6FbHxUuv75vta2ZsgmR5ewuHzjGc5HrjHatLe8m/P8n+pLvytLy/NfoebQ6prUVrbeFP7bvP33iWbSv7Tdw1ytskJm27yOXONu7Gcc9ea6LShc+GfiVB4ci1K/1DTdQ02W8Rb+4a4kt5I5EU4kbLFWD9CTgrxjNat34E0m9sr63ne6zd6h/aSzJLskt58ABo2UDbjb3z1Ocg4qfQfCVrol/PqMt9farqU8Yha91CVXkEYOQihVVVXPPCjJ65ohey5u2vn7tvz1E+tv695v8tPwMT4jNqD6l4SstL1a60o3urmGaa1Ybin2eZiMHKnoCNwIBAOOKw9UsJ5dabw/4fm8U61eaTbp9puH8QNZxRNIWdN7r80jkHptYBQteg6toFrrN/pN3dSTJJpN0buARsAGfy3jw2QcjDnpjnFZmq+A7HU/ET6xFqerabPcRrFdx6fdmFLtVzt34GQQCRuUqcd6Wtref6D6/L9TkfDHiHWNU/4V3LqN5MZro30d4Fkws5jRlUuAAGI25zgc84FZC2+tSfDDW/F3/CV62L/S7q/mtIRdfuFWG4kwjrj94pC4wxOBgDGK9F0nwDpWjR6ElpPeMuhGc2vmSK27zs7t52843HGMe+akTwRpqeC9R8MCe6+xah9p82QuvmL57s77TtxwXOMg9s5qurYorRJ/1ub8DmW2ikYDLoGOPcVJimxxiKJI1yQihRn2p1DtfQI3tqGKMUUUhhijFFFABijFFFABijFFFABijFFFABijFFFABijFFFABijFFFABijFFFABijFFFABiqOsHZprN6SRn/yItXqz9c40iT/AH4//Q1prcDj/F9hqOr2KzaHqFxZX1uMoiSlUmHXaR6+/wCFctp2o+LPG2owR3sk+j2Vh8t08OY2lk/iUYx7cds13PmUpl64AGTk4GMn1PvSAtXM4bSbiJdxCw4BY5Jxjqe5rpa5BmzY3f8A1xP8xXX0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVdP/49X/67zf8AoxqtVV0//j1f/rvN/wCjGp9ALVFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArlPid/wAk51T/ALZf+jkrq65T4nf8k51T/tl/6OSs6v8ADl6MT2PJPhx/yUDTf+2v/op692rwn4cf8lA03/tr/wCinr2jWNF07X9PNlq9qtzblg+1iQQw6EEYIPbg9CR0Nc2C/hv1JjsfMv8Aaun/APP9bf8Af5f8a+mP+E/8Hf8AQ2aH/wCDKH/4qvh2krWjQVK9nuUlY+4/+E/8Hf8AQ2aH/wCDKH/4qj/hP/B3/Q2aH/4Mof8A4qvhyiugZ9tX3jzwg9uoTxXojHzojgajCeBIpP8AF6VZ/wCE/wDB3/Q2aH/4Mof/AIqvhyigD7j/AOE/8Hf9DZof/gyh/wDiqP8AhP8Awd/0Nmh/+DKH/wCKr4cooA+4/wDhP/B3/Q2aH/4Mof8A4qj/AIT/AMHf9DZof/gyh/8Aiq+HKKAPuP8A4T/wd/0Nmh/+DKH/AOKo/wCE/wDB3/Q2aH/4Mof/AIqvhyjNAH3H/wAJ/wCDv+hs0P8A8GUP/wAVR/wn/g7/AKGzQ/8AwZQ//FV8O0lAH3H/AMJ/4O/6GzQ//BlD/wDFUf8ACf8Ag7/obND/APBlD/8AFV8OUUAfcf8Awn/g7/obND/8GUP/AMVR/wAJ/wCDv+hs0P8A8GUP/wAVXw7Sd6APuP8A4T/wd/0Nmh/+DKH/AOKo/wCE/wDB3/Q2aH/4Mof/AIqvhyigD7j/AOE/8Hf9DZof/gyh/wDiqP8AhP8Awd/0Nmh/+DKH/wCKr4coxQB9x/8ACf8Ag7/obND/APBlD/8AFUf8J/4O/wChs0P/AMGUP/xVfDlFAH3H/wAJ/wCDv+hs0P8A8GUP/wAVR/wn/g7/AKGzQ/8AwZQ//FV8OUUAfbFz4+8JpfQzR+JdGmVY3Rgmp24IJKEdXH900v8Awsrwp/0HNL/8Glr/APHa+JqKYH2z/wALK8Kf9BzS/wDwaWv/AMdo/wCFleFP+g5pf/g0tf8A47XxNR1oA+2f+FleFP8AoOaX/wCDS1/+O0f8LK8Kf9BzS/8AwaWv/wAdr4mooA+2f+FleFP+g5pf/g0tf/jtH/CyvCn/AEHNL/8ABpa//Ha+J6SgD7Z/4WV4U/6Dml/+DS1/+O0f8LK8Kf8AQc0v/wAGlr/8dr4mooA+2f8AhZXhT/oOaX/4NLX/AOO0f8LK8Kf9BzS//Bpa/wDx2viaigD7Z/4WV4U/6Dml/wDg0tf/AI7R/wALK8Kf9BzS/wDwaWv/AMdr4mooA+2f+FleFP8AoOaX/wCDS1/+O0f8LK8Kf9BzS/8AwaWv/wAdr4mooA+2f+FleFP+g5pf/g0tf/jtH/CyvCn/AEHNL/8ABpa//Ha+JqM0AfbP/CyvCn/Qc0v/AMGlr/8AHaP+FleFP+g5pf8A4NLX/wCO18T0lAH2z/wsrwp/0HNL/wDBpa//AB2j/hZXhT/oOaX/AODS1/8AjtfE1FAH2z/wsrwp/wBBzS//AAaWv/x2j/hZXhT/AKDml/8Ag0tf/jtfE9J3oA+2f+FleFP+g5pf/g0tf/jtH/CyvCn/AEHNL/8ABpa//Ha+JqKAPtn/AIWV4U/6Dml/+DS1/wDjtH/CyvCn/Qc0v/waWv8A8dr4moxQB9s/8LK8Kf8AQc0v/wAGlr/8do/4WV4U/wCg5pf/AINLX/47XxNRQB9v/wDCe+Hv+gnY/wDgwtv/AI5VXUvGmg3lg8EWq6eGZlILajbY4YH/AJ6e1fL1FFwPor+39I/6C+l/+DK3/wDi6P7e0j/oL6X/AODK3/8Ai6+daKAPoz/hINH+zzp/a+mZkjKj/iZW/X/vuup/4TLwx/0Mmkf+B0X/AMVXyVRSA+tf+Ey8Mf8AQx6R/wCB0X/xVH/CZeGP+hj0j/wOi/8Aiq+SqKAPrX/hMvDH/Qx6R/4HRf8AxVRN498HqxVvFehgg4IOow8f+PV8n1yV5/x/z/8AXVv50Afbn/Cf+Dv+hs0P/wAGUP8A8VR/wn/g7/obND/8GUP/AMVXw5RQB9x/8J/4O/6GzQ//AAZQ/wDxVH/Cf+Dv+hs0P/wZQ/8AxVfDlFAH3H/wn/g7/obND/8ABlD/APFUf8J/4O/6GzQ//BlD/wDFV8OUUAfcf/Cf+Dv+hs0P/wAGUP8A8VR/wn/g7/obND/8GUP/AMVXw5RQB9x/8J/4O/6GzQ//AAZQ/wDxVH/Cf+Dv+hs0P/wZQ/8AxVfDlGaAPuP/AIT/AMHf9DZof/gyh/8AiqP+E/8AB3/Q2aH/AODKH/4qvh2koA+4/wDhP/B3/Q2aH/4Mof8A4qj/AIT/AMHf9DZof/gyh/8Aiq+HKKAPuP8A4T/wd/0Nmh/+DKH/AOKo/wCE/wDB3/Q2aH/4Mof/AIqvh2k70Afcf/Cf+Dv+hs0P/wAGUP8A8VR/wn/g7/obND/8GUP/AMVXw5RQB9x/8J/4O/6GzQ//AAZQ/wDxVH/Cf+Dv+hs0P/wZQ/8AxVfDlGKAPuP/AIT/AMHf9DZof/gyh/8AiqP+E/8AB3/Q2aH/AODKH/4qvhyigD7j/wCE/wDB3/Q2aH/4Mof/AIqj/hP/AAd/0Nmh/wDgyh/+Kr4cooA+4/8AhP8Awd/0Nmh/+DKH/wCKo/4T/wAHf9DZof8A4Mof/iq+HKKAPuP/AIT/AMHf9DZof/gyh/8AiqP+E/8AB3/Q2aH/AODKH/4qvhyjrQB9x/8ACf8Ag7/obND/APBlD/8AFUf8J/4O/wChs0P/AMGUP/xVfDlFAH3H/wAJ/wCDv+hs0P8A8GUP/wAVR/wn/g7/AKGzQ/8AwZQ//FV8O0lAH3H/AMJ/4O/6GzQ//BlD/wDFUf8ACf8Ag7/obND/APBlD/8AFV8OUUAfcf8Awn/g7/obND/8GUP/AMVR/wAJ/wCDv+hs0P8A8GUP/wAVXw5RQB9x/wDCf+Dv+hs0P/wZQ/8AxVH/AAn/AIO/6GzQ/wDwZQ//ABVfDlFAH3H/AMJ/4O/6GzQ//BlD/wDFUf8ACf8Ag7/obND/APBlD/8AFV8OUUAfcf8Awn/g7/obND/8GUP/AMVR/wAJ/wCDv+hs0P8A8GUP/wAVXw5RmgD7j/4T/wAHf9DZof8A4Mof/iqP+E/8Hf8AQ2aH/wCDKH/4qvh2koA+4/8AhP8Awd/0Nmh/+DKH/wCKo/4T/wAHf9DZof8A4Mof/iq+HKKAPuP/AIT/AMHf9DZof/gyh/8AiqP+E/8AB3/Q2aH/AODKH/4qvh2k70Afcf8Awn/g7/obND/8GUP/AMVR/wAJ/wCDv+hs0P8A8GUP/wAVXw5RQB9x/wDCf+Dv+hs0P/wZQ/8AxVVrHx54QS3YP4r0RT50pwdRhHBkYg/e9K+JaMUAfcf/AAn/AIO/6GzQ/wDwZQ//ABVH/Cf+Dv8AobND/wDBlD/8VXw5RQB9x/8ACf8Ag7/obND/APBlD/8AFUf8J/4O/wChs0P/AMGUP/xVfDlFAH3H/wAJ/wCDv+hs0P8A8GUP/wAVR/wn/g7/AKGzQ/8AwZQ//FV8OUUAfcf/AAn/AIO/6GzQ/wDwZQ//ABVH/Cf+Dv8AobND/wDBlD/8VXw5R1oA+4/+E/8AB3/Q2aH/AODKH/4qj/hP/B3/AENmh/8Agyh/+Kr4cooA+4/+E/8AB3/Q2aH/AODKH/4qj/hP/B3/AENmh/8Agyh/+Kr4dpKAPuP/AIT/AMHf9DZof/gyh/8AiqP+E/8AB3/Q2aH/AODKH/4qvhyigD7j/wCE/wDB3/Q2aH/4Mof/AIqj/hP/AAd/0Nmh/wDgyh/+Kr4cooA+4/8AhP8Awd/0Nmh/+DKH/wCKo/4T/wAHf9DZof8A4Mof/iq+HKKAPuP/AIT/AMHf9DZof/gyh/8AiqP+E/8AB3/Q2aH/AODKH/4qvhyigD7j/wCE/wDB3/Q2aH/4Mof/AIqj/hP/AAd/0Nmh/wDgyh/+Kr4cozQB9x/8J/4O/wChs0P/AMGUP/xVH/Cf+Dv+hs0P/wAGUP8A8VXw7SUAfcf/AAn/AIO/6GzQ/wDwZQ//ABVH/Cf+Dv8AobND/wDBlD/8VXw5RQB9x/8ACf8Ag7/obND/APBlD/8AFUf8J/4O/wChs0P/AMGUP/xVfDtJ3oA+4/8AhP8Awd/0Nmh/+DKH/wCKo/4T/wAHf9DZof8A4Mof/iq+HKKAPuP/AIT/AMHf9DZof/gyh/8AiqP+E/8AB3/Q2aH/AODKH/4qvhyjFAH3H/wn/g7/AKGzQ/8AwZQ//FUf8J/4O/6GzQ//AAZQ/wDxVfDlFAH3H/wn/g7/AKGzQ/8AwZQ//FUf8J/4O/6GzQ//AAZQ/wDxVfDlFAH3H/wn/g7/AKGzQ/8AwZQ//FUf8J/4O/6GzQ//AAZQ/wDxVfDlFAH3H/wn/g7/AKGzQ/8AwZQ//FUf8J/4O/6GzQ//AAZQ/wDxVfDlHWgD7j/4T/wd/wBDZof/AIMof/iqP+E/8Hf9DZof/gyh/wDiq+HKKAPuP/hP/B3/AENmh/8Agyh/+Ko/4T/wd/0Nmh/+DKH/AOKr4dpKAPuP/hP/AAd/0Nmh/wDgyh/+Ko/4T/wd/wBDZof/AIMof/iq+HKKAPuP/hP/AAd/0Nmh/wDgyh/+Ko/4T/wd/wBDZof/AIMof/iq+HKKAPuP/hP/AAd/0Nmh/wDgyh/+Ko/4T/wd/wBDZof/AIMof/iq+HKKAPuP/hP/AAd/0Nmh/wDgyh/+Ko/4T/wd/wBDZof/AIMof/iq+HKKAPuP/hP/AAd/0Nmh/wDgyh/+Ko/4T/wd/wBDZof/AIMof/iq+HKM0Afcf/Cf+Dv+hs0P/wAGUP8A8VR/wn/g7/obND/8GUP/AMVXw7SUAfcf/Cf+Dv8AobND/wDBlD/8VR/wn/g7/obND/8ABlD/APFV8OUUAfcf/Cf+Dv8AobND/wDBlD/8VR/wn/g7/obND/8ABlD/APFV8O0negD7j/4T/wAHf9DZof8A4Mof/iqP+E/8Hf8AQ2aH/wCDKH/4qvhyigD7j/4T/wAHf9DZof8A4Mof/iqP+E/8Hf8AQ2aH/wCDKH/4qvhyjFAH3H/wn/g7/obND/8ABlD/APFUf8J/4O/6GzQ//BlD/wDFV8OUUAfcf/Cf+Dv+hs0P/wAGUP8A8VR/wn/g7/obND/8GUP/AMVXw5RQB9x/8J/4O/6GzQ//AAZQ/wDxVH/Cf+Dv+hs0P/wZQ/8AxVfDlFAH3H/wn/g7/obND/8ABlD/APFUf8J/4O/6GzQ//BlD/wDFV8OUdaAPuP8A4T/wd/0Nmh/+DKH/AOKo/wCE/wDB3/Q2aH/4Mof/AIqvhyigD7j/AOE/8Hf9DZof/gyh/wDiqP8AhP8Awd/0Nmh/+DKH/wCKr4dpKAPuP/hP/B3/AENmh/8Agyh/+Ko/4T/wd/0Nmh/+DKH/AOKr4cooA+4/+E/8Hf8AQ2aH/wCDKH/4qj/hP/B3/Q2aH/4Mof8A4qvhyigD7j/4T/wd/wBDZof/AIMof/iqP+E/8Hf9DZof/gyh/wDiq+HKKAPuP/hP/B3/AENmh/8Agyh/+Ko/4T/wd/0Nmh/+DKH/AOKr4cooA+4/+E/8Hf8AQ2aH/wCDKH/4qj/hP/B3/Q2aH/4Mof8A4qvhyjNAH3H/AMJ/4O/6GzQ//BlD/wDFUf8ACf8Ag7/obND/APBlD/8AFV8O0lAH3H/wn/g7/obND/8ABlD/APFUf8J/4O/6GzQ//BlD/wDFV8OUUAfcf/Cf+Dv+hs0P/wAGUP8A8VR/wn/g7/obND/8GUP/AMVXw7Sd6APuP/hP/B3/AENmh/8Agyh/+Ko/4T/wd/0Nmh/+DKH/AOKr4cooA+4/+E/8Hf8AQ2aH/wCDKH/4qj/hP/B3/Q2aH/4Mof8A4qvhyjFAH3H/AMJ/4O/6GzQ//BlD/wDFUf8ACf8Ag7/obND/APBlD/8AFV8OUUAfcf8Awn/g7/obND/8GUP/AMVR/wAJ/wCDv+hs0P8A8GUP/wAVXw5RQB9x/wDCf+Dv+hs0P/wZQ/8AxVH/AAn/AIO/6GzQ/wDwZQ//ABVfDlFAH3H/AMJ/4O/6GzQ//BlD/wDFUf8ACf8Ag7/obND/APBlD/8AFV8OUdaAPuP/AIT/AMHf9DZof/gyh/8AiqP+E/8AB3/Q2aH/AODKH/4qvhyigD7j/wCE/wDB3/Q2aH/4Mof/AIqj/hP/AAd/0Nmh/wDgyh/+Kr4dpKAPuP8A4T/wd/0Nmh/+DKH/AOKo/wCE/wDB3/Q2aH/4Mof/AIqvhyigD7j/AOE/8Hf9DZof/gyh/wDiqP8AhP8Awd/0Nmh/+DKH/wCKr4cooA+4/wDhP/B3/Q2aH/4Mof8A4qj/AIT/AMHf9DZof/gyh/8Aiq+HKKAPuP8A4T/wd/0Nmh/+DKH/AOKo/wCE/wDB3/Q2aH/4Mof/AIqvhyigD7j/AOE/8Hf9DZof/gyh/wDiq5n4ieNPC174B1G3svEuj3E7+Vtiiv4nZsSoTgBs9BmvkKjNTKPNFx7ge2+Ade0ez8cWE95qtjBCnmbpJblFVcxsBkk46mvaP+E78I/9DVov/gxi/wDiq+K6Ss6NJUo8qElYKKD0orYYUVoaDpR13xJpukrL5Jv7uK2Eu3ds3uF3Y4zjOcV9BWP7MOjR4/tPxDfXHr9nhSHP57vegD5tor6f8HfA3wTdaXLcajZ3V66X95bjzbplBWK5kiX7m3nagz75rd8VfDfwbovw98Qz6d4csI5odLuXjleISOjCJiGDNkgg8g0AfIdFFFABRS0lABRRRQAUYq/oulya3rVrp8UixGd8NK/3Y0Ayzn2VQSfYVs3Piez06drfwvpFglpGdouNQs4rue4x/G3mqypn+6gGOmT1IBy9FdSw0/xTo95Nb2MOn6zYxG4ZbUFYbyIH5zs6I6g7vlwpUNwCOeXoASlpKKACiilxQAlS21tNd3KW9rE0s0hwqIMljT7C0+3XsduH2b8/NjOMDP8ASup0PSZNG1qC/guDK8JJCCPGcqR6n1qJTUdzuwuBrYn3oL3b2b0JbH4W61cxh7uW3tM/wM29h+XH61e/4VHddtWh/wC/J/xro18cMoAlsgT3KyY/TFbS6/AyBhFJyM9qz9pc9z+yacVZx/E8x1H4Y63ZxmS1MN6q/wAMbbW/I/41x8kbwyNHKrI6EhlYYII7V7zLrpK4hhwfVjn9K8S1xzJ4h1B3OWa5kJ/76NXGXMeXj8FHDxUo9ShRRRWh5IUUUtACdKK9Z8NfB23u9As9Z17VGSG8hWaOK3UfKrDI3OTjOO2K3tM+Hfgix1CKfzZ7hozkJNcKVJ9xiuinhqtRXS0PPr5jh6EnGUtV01OA8E/DmfxMrXWoySWdmpABC4eT6Z7e9dB4i+D9taaXLc6FeXEs0KF/JnKtvwOgIAwa9buLCODTftVq4WFTjawA/L1rKN2GUg8g8GvUp4Si4W3Z8xiM0xkayney3S6WPmIggkHgikr0D4k+FrHSkh1LTE8pZpdkkecjcQTkfka8/ryKtOVKfLI+uwuIhiaSqw2YUUUVkdIUUUUAFWLG3F3qNvbMxVZpVjJHbJxmoK9osfgSbO7trl/EQLwyLIUFlxkEHGfM/XFceLxlHDR/eSs3e25rTpyqPREB+EegD/l81H/v6n/xFcL468M2nhnVLe3sJZpI5od584gkHJHYD0r3nULT7C0YMgkD5524xjH+NeOfFk51yx/69v8A2Y18rk+NxVXFqFWbasz1sXQpRouUEcDRiilr7Y8QSiiloASloALHAGSTgCvbPBfwssLCxjvvEsKXd44DiB+Y4h6EfxH1zx/OgDxu106+vgfsVncXAHXyombH5CpLjR9TtIy91p13Cg6tJAyj8yK9s1b4oaLpVwdN0i1k1GWLKCK1ULGCOwPtjsCKxG+K2pFz/wAUpME9BM2fz2f0rSNOUleKuQ5xi7NnkNFemXreG/GDeVPpcug6nNxFM0eEd/QkYBz7gGvPNQsZ9M1Ceyul2ywuVbHQ+49qmUXF2ZSaauitRS0lSM7SiiigBQpZgFBJJwAO5rpdO8GzzxLLfy/Zw3IjUZbHv6Uzw1Fa2ULarffMVbZBGOST3OK2j4jnkbMdmoXtuk5P6V7WDwCnD2lRXvsj5rM8zqwm6NDS27/yIf8AhC9O/wCe9z/30v8A8TVO98DzLG0mnT+cRyI3GCfx6VvWeqx3cgjdDFIRwCcg/Q1s2xwRWeNo06UG+Wx4lLNMbCes7+p4/JG8MrRyqUdThlIwQabXf+PtGjezTVYECyIQk5A+8DwCfoePxrgK8OjVjVjzI+3wuIWIpKogrkrz/j/n/wCujfzrra5K8/4/7j/rq3862OkgooooAK1tN8La7rG3+zNKurkMcKUjOD+Nd58Ifh9D4iuTqmrQ+ZaxNtiiPAkYdSfYV6V4x+JGjeA1TT7KMTXm3mO3AGxf/ZR+prlxeKjh+WnFc1SW0V27t9EY05Sqzah8Md2/yXdnmEHwdm07TxeeMdXh0gY3GBAJJAPc5wPpzWDqXhnw/Jazv4Z183s9uhka3miKF1HUqcAHA5xXq3hbx74f8cXjadcWclvfyqSouGEglwMkA4/TFcJ4/wDCKeFdSbVNNQrburoyD+BmBGfpzTjl+NdL28q12vspK3pqrv10IjmNH2/1edNq+zf9afiea0UtJXSdIUUUUAFGKK9++F3h6S7+HtjcwtAglaUncDkkSMMnj2rz8wxjwdJVFHm1ta9jow9FVp8rdjwGivq3/hE5ZPkmktzG3DDaTkd+MVmSfBrwXJIXawmBY5IW4cD8s8V5tDPYzv7Wm4/O/wDkdNTAuPwSv+B8y0tfS/8AwpfwV/z4XH/gU/8AjXg/jrR7TQPG+p6XpwcW1vIBGHO4gFQ2M9+tenhsfRxMnGF7o5alCdNXkc/RRS4rvMBKKKKACitnRPD76zHLJ9oEKRnbnbuJP5iq1/ot5YXYgkiL7zhGUZDfSt3h6qpqpy6M5li6Dqujze8uhRVWdgqAsTwAO9dbofg2K/2x6hNLFNKCU8sjCcZ5BHP6U7R9FSwUTTgPcHv2T6Vv6Rewp4itbYvmWTeQo7AKTk17OEy+EVz4jr0/rqeBjs0qTbhhemrfp+hyWu+CdT0VWnCi6tVGTLH1Uf7Q7Vzle46+3/FNan/16S/+gGvDq4sxwsMPUShsz0MpxtTF0m6m6CiilrzD2BOlA54opR94U1uJ7C7KtWGm3Op3a21jE0srdh2HqT2qvXoNyR4Q8IwSaREZLi9UGS9ABCZGf/1VNep7O0YrV7HLUqyjZLdnGaroN/osqx6hCY94yrAgq30IrP2V3/ha9l8T2E+j61E9zCi7kuT1jPufX0rh7mIQXc0KuJFjdlDjowBxmlRm5SdOa95fcFOrJtxluiv0pKVvvUlW9zqWwUUUUhhRS1v23hU3FnFcfa9vmIGx5WcZGcZzW9HD1a7apq9jKpWhSV5uxZsfh/q9/YQ3cUtqqTIHUPI2cEZGcKan/wCFaa13nsv+/jf/ABNdZp+tPp+m2tl9mMhghWMNuxuwMZxj2rSs9ehuY2MkbRspxgc19FHKqPKuZO/qfPTzHFJu1rehwP8AwrTWv+e9l/38b/4msfXfDF94eEJvmhdZshTExOMY4OQPWvX/AO1Lf/b/ACriPiTdx3NrYCPd8rvnI9hXNi8vo0qEpxvdG2Ex+Iq14wnszz+iilr58+gEpaSigAoopcUAJRRRQAUUtJQAtJRRQAUUUUAFFFLQAnSiijvQAUUHpRQAUUUUAFFFFABRRRQAUUtJQAUUUUAFGKKWgBKKKWgBKWkooAKKKXFACUUUUAFFLSUALSUUUAFFFFABRRS0AJ0ooo70AFFB6UUAFFFFABRRRQAUUUUAFFLSUAFFFFABRiiloASiiloASlpKKACiilxQAlFFFABRS0lAC0lFFABRRRQAUUUtACdKKKO9ABRQelFABRRRQAUU9YZXieRI3ZI8b3Ckhc9MntTKACiitjwx4bvPFOqzWOnxTySR2lxckQQGU/u4mZVwP7zBUB9XHU4BAMeiupv/AIeeJbNNLSPQ9Vmur+0e5a2XT5A8OyZoypGCTgCNicDAlX1BNf8A4QDxj/0Keuf+C2b/AOJoA56itDVPD+saH5X9t6Tfad52fK+12zxeZjGcbgM4yM49RWfQAUYr0nTfhP8A2hcaVDv8Rn+0YbWT7XB4e820i8+NHyZvPGVTfhm2jG08cVy/2Pwd/wBB7XP/AASQ/wDyVQBz1FdB9j8Hf9B7XP8AwSQ//JVUPEGl/wBh+JdT0nzvP+wXctt5u3b5mxyu7GTjOM4yaAM6lpK6bw74Kudc0m91Oe5SwtLe3uJIHlXJu5IoWlMcYyM/Khy3ReOpIBAOZoqWK3nnWV4YZJVhTzJWRSQi5A3HHQZYDJ7ketX9f0U6JfRxx3Au7W5hW5tbkLt86Js4O3nBBBUjJwVIyaAMuiitXQdBn8RXctnYzQi8EReC3kYhrlgR+7TsWxkgEjOMDJIFAGVRWpD4d1KaLzFhCjn5XYA/THb8aoT28ttM0VwhR16q1AEdJRRQBe0Y6UNWhPiAXjaeN3mrZFRKeDgAtwOcZ9s10/xOttLg1rSH0TTY9MtLnR7acW8bb9pcEnLcF2/2jycVxVdP431ex1i50VtOn85bXRrW2m+Rl2yIpDLyBnHqOKANvxJb+F3+FNpeeF9Lnt9msNbvd3zq9xcAQ7vm2jCjJwFHHAPU0zwlpnhu4uL3Vre1ubyHRdEN5Pb6jtMct4CFAATrFkg4PJxg8VjyavYt8KIdHE/+nrrLXRh2NxGYQu7OMdRjGc1o+G/FGg211Pp8ti+kafqekf2de3CSNcHzsgi5KnnGQMovbpnpQBsaLolt8QfDOm3F1aWdpfxa7Dp809jbR2wmglBPKRgLuUg4OOnrT7Q6b4o8QeKPDa6PptrY2tpcvpkkFoiTW7W4+QtKBvk3AHdvLZJ7Vm6f4ssfBOjabYaNfR6vcLq0ep3c0EbpFtjG1YlMqKxJGSTtAGQBnmpF1jw94e1TxBrujayL+bU7aaGxsxbyJLbmf7xmLKE+QEj5WfccHgUAeexRSTzJFCheSRgqqvViegFeq+LvDuj/APCI32jaTZQpq/hEQNe3MSLuulkUCYsRy2yQgc9BXGeArzSNL8X22qeIJQttp6tdRx7GYzzIMxoNoOMtg5OBxya3vC3xLn/4Sp28VJp7aZqayW+pSQ6VbxyMkgO5i8cYdsHDEZOcdzQBs6N4Y0vXPgSkcdjbrrjSXV1bXKxDzZRCVLRbupyjMQD3FQ/CTw5pcmmahqmu2UF2bxJrPT4riNXAdIXlkkAP93agB7FqzIvGFloHhrwzFo98Lq+0bV7md1WN0EkLEAHJA4dQRjrg8gVrTeN/DcXxFshpMptfDOm6fcw2pMTcyTROWO3buyXcL/wEHpQB5NRRRQAUUUUAFFfX3hfwt4Ph+GOg6nqXhbTbl20u1kmePR1uZpGaNMttRGdiSck4PcnvUn2X4c/9CR/5Z1x/8j0AfHtFfaWleG/Aeseb9k8G2MflY3fbPDptc5zjHmxLu6c4zjjPUV8leN7eG0+IHiG3tYo4IIdUuY44o1CqiiVgFAHAAHAFAGFRiiloASiiigDd8EGZfiD4da1jSScapbGNJHKKzeauAWAJAJ74OPQ19jfbfGP/AEAdD/8AB3N/8i18aeEb+30rxtoeoXzmO2tNRt55n2k7UWRWY4HJ4B6V9d2Pxa8B6jj7P4nsUz/z8MYP/QwPWgCl4Qu/Fa6JcC20XRpE/tTUCTJq8qEN9sm3DAtjwGyAc8gA4GcA8b3fitvh94hW60XRo4DpdyJHj1eV2VfKbJCm2AJx2yM+orT8A6pp95oc62l9bTs2qai4EUysSrXkzKeD0IIIPcHNWvH/APyTXxN/2CLr/wBEtQB8OUdqWkoAKKKWgBKKWlRGkkVI1LuxwqqMkn0FAG34MuobbxVbLcv5cV1HNZPJgnyxPE8O/jnjzM/hVDWNGv8AQNWn0zV7aS2u7dyrxuMfiPUHqCOCK6j918O4P4JfFki+xXSVI/Wcj/vj/e+7jW3jLXLa2W3a6ivIU/1aahaxXYj5z8vnK23n0x1oAt+GLWXTdL1TxFdKY7RLOexgLcC4mniaLYv97ars59Noz1GeXq/qmt6lrcyS6pdyXBjXbGp4SIeiKMKo9gAKoUAFFFFABRRmigDQ0Q41mA/73/oJr3X4XWF3a2Op+IreCGWWMpa2yzuqK7FgZOWIHC/zrwTTZ0t9QjllOEXOTjPYiuqk8XvPo8OkG+ZrKKQypAEOA56npz1rnqXUr2Po8ulCWEdFzSbl1fTTp57HVfEfRB4f8bXlvCMW05FxbkdNj84/A5H4VSh1q3EKDZLwPQf41g6j4ouNWS1S/u5LgWsQhh3Icqg6LnH86hS9jEYyG6elYPfQ+hotckYzldpHRS65x+5i/Fj/AErznUXMmqXTv1aZyfzNdG1+P4E/M1zFyS13Mx6lyf1raje7PFzxx9lBR7kVFFFdJ8qFFLSUAemeF/E+s6ZpttbWV2/klFAhYZU8DtXS3Hi/WbGdop7a1jnTG7MIyOM1keFdY0KGz0+bUdPkNzbQoFaNhtchQBuFdlrOlWOvxx+JrmYW1jJAPOC8sZAcYH5V9XTdJcvtKejW/dnyVSNSXN7Opdp7dl8zg9Y8cap50d7qNxJcxwNlYQcKM8cD8aL74gXmmiE32jywidBJHuYfMvrXX6fBosOlTzQ2RktihdvPIZmxz07VkaD4s0/xvczWt1o0McltETA0mHAB4x047VhiJPnUab5b7Kxyx5JKUqkOdR3d/u/E828TeK7rxJJGJEEMERysYOefU1gVoa3pU2j6rJaXJjLj5h5ZyMGs+vn6kpym3Pc+ww8KUKSVL4egUUdKKzNwo7UtJQB6bbfAbxTdWsU63mkoJUDhXmkyuRnBxGRXvNzE9uAXIO70NWdPb/iVWn/XBP8A0EVX1V8JH9TXwOZYqWJXv/Z2+Z7GHpqDsupzfiCT95bfR/6V4t8VDnW7L/r3/wDZjXsGvvl7f6P/AErxv4nHOs2f/XA/+hGjI9cXF+TOnGK2GZxP0ooor74+eCiiigC5pEsNvrdjNcjMMdxG0g9VDAn9K9+8ez3T+BtSbTixcw5yh52ZG7/x3NfOtd74T+Jk+kWiWGrxyXdqnEcqnMiL6c9R6c00Byvh3jXrf/gf/oBrptVnv4fK/s6BZc5357dMdx71o3dv4RvbpdV0C7WK6yc2q/KGyME7SMggHtxxUbNAo33Wo29mi/wygkv/ALuD/Q9a97BSUMHJydlfdfI8fFRcsTFJX06/Mo3TltHka8VUYwkuM9Gx2/GsbxlcC41yPfzPHawpcE9TIFGc+/b8K17yVo7dry1RZpVTdFuJKqeu8L0JA6ZrjJJHmkaSVi7uSzMxyST3zXNmkn7SKa6b9zbL0uRtd9uwygUUV5J6R2lFFFAGzZPus4AekYIH/fRP9akvdQ+x2+UGZG4Qf1qjYS/IUJ5ByKZqeS8R7YNfcYWalg4OHZL9D4XE0msdKM+7f6jYr26N4kglcybhgZ7/AEr0+CUgDPXHNeTxTNDKsiHa6EFT6GttfGN+igFbc/7RU5/nXxuMo4pJwd2evjMNHFqEqFlb5HW+ML6NPDE0Dt887KqD1wwJ/QV5tVi91K41ObzbqUuRwB0C/QVXrgw+Hlh4OEt73Z62Boewo8t731CuSvf+P64/66t/Outrkrz/AI/7j/rq3866TtIKUAsQAMknAFJXUfDmyhv/AB/pkdyoeKOQysp/i2AsB+YFZV6qo0pVZbRTf3FRi5NJH0N4R0xtA8IaVoyfJezQK9z/ANM88kfr+dcxr/wu8F6pr13eal4paC5lkJkiN1ENh/u4PIxSeGPHkOpeL9UhuXCTJcGOME/eRTjj9a534mfDLUdU1ybXfDkS3SXZ3zW6EBlfuR6561WXYJxo/W6i5qlTV+S6RXp+Z4eIxf8AtbwqlyRjt5vq/mbukfDbwPoes2up2nixWltZBIqteQ4OOx9qm+JN9pV/4cvVgv7OY+USBHOjEkcjgGuA8K/CHVL++83xLDJp1ggywLASOfQDnH1NU/Hvhzw14ajWDS3uZbpzwJZg20epAAr2qTnCnKXLZeb/AOAclSNKriIw9o5S8l+tzg6KKWvIPpRKKWkoAPpX0x8I5lh+FOmM5wAZySf+uz18z19FfDdwPg7ZDPRbj/0a9eLnCUqMIvrJL8zrwralJromdY3i3TQxAlJ/4AaT/hLtN/56H/vg1x2iWMOqXjwyuyhU3AqR61s33hi1tLKWZZ5WKIWAJHYfSujFZdkWExP1arOfNp26/I86hjc0xFH20Ix5de/T5nS6frVrqW4Wz7ivUYIr5r+KZ/4udrP/AF1T/wBFrXs/g6QfbZ+f4R/OvFviic/EzWD/ANNE/wDRa1jDB0sDm1TD0m2lFb762Z2U8RPFYKFaa1be3zOToozRXsGIUdaKWgDS0LULyyv1FmpkEhw8XZh/T616CrpPGCQD6g9q4TQtQtbJZRcfIzch9pOR6cVJN4muRdq9phIlPKsM7/rX0GCxVLDUPfle/TsfMZjgauMxD9nC1uvc3dee8sbQyWMe9f4pOpT8P61j+CXZ/GlmzsWY+YSSc5+Rq6TTdVg1S28yI4YffjPVadpmh28Pii2v7X91t374wODlSMj0612VsNKvVp16UrxutPn0OHD4qOHo1MNWjaTTV/ls/wBOh0uvN/xTepf9ekv/AKAa8Sr2nXT/AMU7qX/XpL/6Aa8Wrhzr+JD0PR4f/hT9QopaSvBPpApV+8KSlX71Nbiew+um8M+JVsY20zVlE+mTcMrDPl57j2rnIghmQTFhHuG8qMkDvivTvHPwwsoPDdv4r8A3LanojRKLhc7pIGA5Y+2eo7H2qqtONSPLI55QU42Zzus2eoeGLOYaRcF9Iv8ABEi8lc9s9sjv3rkK6/w5qt3p2lBdZs5ptBunMImdCURu4B6fhXK3IiF3MLYloQ7eWT1K54/SsqCnFuM1r37/APBM6alFuMl8+5Xb71JSt96kq3udi2CjtS0lIYV7f8MrZtc8M6toCKGlubCGeEd98ZBwPqGIrxCuz0Dxg/h9re502+e1uo4hGXVCccYI6Yr1MvcVzpySdla/dO5w4tN8rSb729D329ltZb4+JbSGMQ+HYby0fgYZ41Ai/MsfyrxSxvkiaTzdzMxzkc1WTxreJpd3p8WoSi0vX8yePYcSN1yePYVnQ36biVUsPXpX0GGpxpJrmT7en9NnlV71FtY6b+04f7sn5D/Gua8ZXSXEFoEDDazdR7Cpf7RX/nmfzrI165E8cICkYJ7/AEqcxlF4WdvL80LB03GvF/1sYtFFFfGn0gUUUUAFFGaKACjrRS0AJQKKKACiiigAooooAKKWkoAKKKPagAooooAKKKKACijpRQAUdqWkoAKKKWgBKKWkoAPpRRRQAUUUUAFFFFABRRmigAo60UtACUCiigAooooAKKKKACilpKACiij2oAKKKKACiiigAoo6UUAFHalpKACiiloASilpKAD6UUUUAFFFFABRRRQAUUZooAKOtFLQAlAoooAKKKKACiiigAopaSgAooo9qACiiigArV8P+H7rxDfPFC6W9tAnm3d3McRW0Y6ux/QDqTgDk1lVMl3cR2sttHPIlvMytLErkJIVztJHQkZOM9MmgDsG8dxaLKml+F7VG0CPK3MF2gzqmeGebHT/AGQD8nBBzknN8QeH7ZLFNe8NvJcaJO+1lc5lspDz5UuP/HW6MB65A5vpU0d1cQQTwQzyxw3ChZo0chZACGAYDqAQDz3FAENbvhi8sYRqthqlw1pBqlj9lFyIy4hYSxyqWUclSYgDjJAbODjFYdJQB9OfCz4aW1rbG2160s9XtbCW8Rnntw8L3LvFG4jWQZIT7LjeQMl2AyBmvR/+EA8Hf9Cnof8A4LYf/ia+dbP4639ktwtumq28c13cXIht7y0CR+bM8u0eZaOxxv6ljnrwOBZ/4aA1T/nprn/gbY//ACDQA/43aHpunWt02nfZbBLTX3hh06CJYwyyWFo7uqjGArIM4HWQZI7+NV1vjbxsPGCwFre7SdbmW5nnu7mOVpWeOGMACOGNVAW3Xsc5NclQB6jpWtaGI7PxNLqmqxWul3eii70+PTIn82e3t3VCshnB24hm5wPvj5Tjjy6ul0PXNP0zwjqtpfWFpqU9xfWksVtdmZV2pHcBnDROhyDIgwW53Hg4yOg06TwZNp80uoQeEbe5e3VraEHWT5cpdMrLgkYCeYPlJ+bbyRmgDzquh8f/APJSvE3/AGF7r/0c1WL7W9GtL2SG38MeG76NcYuLeXUgj5APAedW46cqOnpzWHrGpza3rl9qt0qJPfXMlxIsQIUM7FiBkk4yfU0AangkR/8ACSPJJBBP5OnX86JcQrKm9LOZ0JRgVOGUHkHkVoaDr2o674keTUp1cQaJqUcMcUKRRxJ9hnOFjQBVGTngDJ5rlrDULzS71LzTLuezuo87J7eUxuuQQcMMEcEj8a7bSPGljqVvdS+L5Zn1e3028gs9TwXe58y2kiWGY9Ty42ueR0PGCAB3hCygt9Q8GyrD5Umr3FxZX0ZckXFozKhlIPAGHlX0/c565NYOpEy/DzQJJf8AWR3t7Amf+eQEDj8N8kn61maTrFxo0081ksYmmt3txKy5aIOMMyc8MV3LnnAY98EXvE2o2c/2DTNIlM1hplv5STFSvnyMxaSXB5ALHAzztVc4OaAMKvR/DGg2drp1rePEst1IqzCRxnYTyNvpjjmvOK9A8I/EOy0bTUtNVsZZHhGI54AGYr2BDEYx7UAd7faFceJIm1C3gMerDmePGBfr/fA7Sgf99/73Xm9W8D2usWUUsd2wk2ny5go2t7EdevbqKsj4uaEpBW11IEcgiNOP/H6sf8LE0fWvtl1pam31FYWmntr4pFFfbVzuVgSFlAHOcbwP73UA8aubeS0u5bebiSFzG4B6EHBqKpbq4e7vJrmbHmTSNI2OmScmoqACiuh0PwoutraqNf0exubyUxQWt1JLvY5wM7I2VMk4G8rn6c1kXmnXdhqk2m3cDR3kMxgkh6kODgjjrz6UAVaK62H4beIrzxlP4b0y3S/u7Z1S5mt9xggLDPzuVG3HIPqQQM1kR6HGms3unajq9jpz2kjxtLcLMyOyttIXy42PbPIFAGTRXRaz4RbSPDtprSazp1/aXkzwwC3E6u5UfMwEsSZUEgZHc49abpng6/1TSLXUY7izghur1rOMXM3l5KpveQkjaEUdTnPoDQBz9FdBqfhKay0M6zY6lYavYRz/AGeaaxMv7iQjKhlkRGwecEAjgjNX0+G+qOy2v23T11hrT7WujtI/2kx43Afc8vdt+bZv3Y7UAchRXQ6T4SOp2lpNPrmk6ab2UxW0N5LJvkIO3JEaNsXdxl9oOD2GabD4SvBqOpWmr3Vnox0ttl099IwCuTgKqorM5OCflUjAz0oAwKK19f8ADl34dmtftEsF1bXkAuLW7tmLRToe43AEEHIIIBBHSsigAo7UtJQB9p+HZfJ+DegP9qvrPGkWf77T7b7RMv7tPux+XJu9D8hwCTxjIpW921zdRQR+K/GqvK4RTJ4dWNQSccs1iAo9yQB3ry7w1+0fHomg6Ro9x4YeSKxtobV7hL75mVFClwhj64GcbvbPevTvGnj7Tx8No9a0W/R7bUCI0nQ4Krg7hjqG4246gmgCSXxnp/he4nt7nXNS8QzEgYkjtwsJGcgNHHGDnPOd3QdOa+Y/FVtb6z4x1m9srsJLdX883kXC+XgtITtDZIPXqdtdV4d8YLdau0MfhO610lG8u1t53DnBHzEIpPAzx71D8VdE0jSb3S7jTbR9Mv7+3M+oaW9x5xtHJBGSeRnJ4Pp0FAHmcsUkEzRTI0ciHDKwwQfpTK19RH2rSYrp+ZYJBA7d2UglPy2sM+mB2rI6UAFGaXpSUABopetJQAA45FacXiTXIbOW0h1nUI7eaMxyQrdOEdCMFSucEEdjWb9KSgAooo6UAFFApenWgBKkt7ia1uYrm1mkgnhcSRyxsVZGByGBHIIIzkUyigBXdpHZ5GZ3Y5ZmOST6mm0dqKAFpPrRRQAUUUUAFFFFABTo3MciunVfWm0UDjJxaa3NFNSjI+eNgfbmn/2lB6P+VZlJmsvZRPTjmuJS6fcaL6muP3cZJ9zis93LOWbqxyaSjrVxio7HLiMXVxFvaPYKKKKo5Qoo74ozQB0ulavarbxxSv5bIoX5uhwK6N/E8baOmnnUIvsyuXCeYOprzfNFexTzapCKi4p2PGqZTTnJyjJq53+n+NrHSfPUpNc7wAAmNvv1NXn8WeHdERH0y1UteIWlNuRuTjoeeDz0rzPpSVzzzCrOTk0v8hrJ8Our89dx8zK8zumQrMSAeuKZS9aSvPPYWgUvWj6UlABRRR0oA+rdO8a+GTpNrnxFpaHyUyr3kasOO4JyDUWqeMfDbpH5fiDSnwTnbexn+tfK4penWvnKmQ05399ndHGSi72Pf9Z8S6JM0HlazYPjdnbdIcdPevK/iDfWt/q1s1ncRTqkOGaJwwB3HuK5SiunBZRTwdRTjJuw62NlVp8jQlFHaivaOAWk+tFFABRRRQBLbXMlncLPAQHXOMjPUY/rUt7qM+oFPtJB2Z24GOv/AOqqtFaKpNQ5E9OxHJFy57al631i8toFijcbF6ZHSqbNvctgAk5wB0ptFEqk5pRk7pBGnGLbitwoFLSZrMs7SiijrQAqMUbcpwRVszxXMWyb5W7H0NU6K7MNjauGuobPo9jjxOCpYmzno11W4rwMDwyMPUOKi8o7sH9DUlGa6amZ1Jq0VYxp5fCDvJ3EAwMCloory223dnopWVkFclen/T5/+urfzNdbXJXv/H/P/wBdW/maQyA1f0TV7jQtYt9Ss9vmwNkBujDoQfqM1R60lTOEZxcJK6Y02ndHUXutaBJqT6tY2uoW947mUxCZRGrnk4OM4zW9o/xj1awjEV3Alwo6ENtNedfSkp4XmwseWnJ283f8zDFUKOK1qxTPS9X+M2pXtuY7G0W3ZuN7vvI/CvO7u8uL+6e4vJWllc5ZmNQUdK3qV6lX4mRQwlHD/wAONgooFL061idIlFLRQAlaFlr2rabD5Fhqd3bwbtxhjnZUJ91Bwaz+1FJxUt0F2jck8Ya64HlajNbEH71sxiY+xK4yKYPF3iMsN+u6lIoOSkl3Iyt7EE4I9qxqKJxVSfPNXfd7iglCPJHRdjbk8Ya8+PK1Ke2I72zmIn6lcZrInnluZ3nuZXmlkYs8kjFmYnuSetR0U5e9Nze769QjFQjyx0QUUUUDCiiigAoFLSZoAmtbuayuFmt32uvp39q7vQ/EljLi4u547ZogfMV2xnj+EdT+FefUda7sLjquFb5dV2PPxmX0sWlz6NdUdvr/AI7S7s5rPTIW2SqUeaTj5SMHA/qa4iiiscRiamIlzVGb4bC0sLDkpoKKO+KM1znSFKDg0maKAJMiuy+HvxJ1DwFqDeWv2zS7ji5sXbCycYyM5wf5964rpSVfPcjlPR/iD8VD4s0y20PQ9OTRtDt8EWiEHew6E4AAA9BXnmRTOtJQpWDluKTkk0daPpSVBYUUUdKACigUvTrQBfi1GOOFEaJiVABIxTxqsf8Azyf9KzaK745hXirJ/gczwtJu5pf2rH/zyf8ASq15di6CBUK7c9aq9qKmpja1WDhJ6McMPThLmQtJ9aKK4joCiiigAooooAKKKKACgUtJmgAozRR1oAKKKKACijvijNABRRmigAozS9KSgANFL1pKACl60fSkoAKKKOlABRQKXp1oASilooASijtRQAtJ9aKKACiiigAooooAKKKKACgUtJmgAozRR1oAKKKKACijvijNABRRmigAozS9KSgANFL1pKACl60fSkoAKKKOlABRQKXp1oASilooASijtRQAtJ9aKKACiiigAooooAKKKKACgUtJmgAozRR1oAKKKKACijvijNABRRmigAozS9KSgANFL1pKACl60fSkoAKKKOlABRQKXp1oASilooASijtRQAtJ9aKKACiiigAooooAKKKKACgUtJmgAozRR1oA6Pwfe6HZavaSatp95c3C3KtFLHOPKQ8bS0O0NJhucCRM9K6230ibS/i74g1fxHcx6gnh55NQuJ1Xas82cwqB2Jdl+XP8JHOK47TvGut6Xa2sNnLZj7GCLaWXTreWWH5i3yyuhdcMSRg8Z4xSP4pkbwjd6P5UjXOoXou76+knLtcBQdqEEZ4YlickkmgC74L1fULj4iaZ5t5Ntv8AV7ea6QOQsz+cGBZRwcEkj0zVHXbSW/8AiBqVnbLumuNUlijHqzSkD9TWVYX1xpmo297ZSeVc20qyxPtB2upyDg8Hkd6nt9c1C18QLrcE4XUVuPtImManEmd27aRt684xigDpPiHMLjxdD4c0hfNtNFRNMtUjHMkgP7xsd2aQt9eKteLrC51HxPpHgXw/H9qfSYRZKkZG2S5b553z2G4nJPQJ7VzugeIxpXi+LX9Qtf7Snjla4CNJ5YaY5KueD0Y7scZxUGmeJNV0fXzrWn3Xl6gWcmZ40k3FwQ2VYEHIY9R3oA6nUNR0bw1oI8JaZeDUpLi+in1fUIwRAfL4EUXdlBJO/jOOBg10zeb/AMNWb23ALfCTPTEQhzn6bP0rzW+8U3+oWb2txb6SkcgGWt9HtIXHfh0jDD8DUx8ceIW0sWBvwY1tvsgl+zx+f5Gc+V5+3zNnbbuxjjGOKANjSNA02KR/Fnie4NtoX2x/slvCmZtRZWyUjU8Kg6M54GcDJ6V1tL74keLtX1y8mh02yDm6v7yYkx2kROFHAy7YwqqOWPpyRQg8ba1BpVpppawuLSyDLbJd6XbXBiDNuIDSRseSc9aW18b63Zrepbtp6w37RtcW50u1MLlM7T5Zj2DGT0A55oAm8Z+IbLVm03TdDjmTSNHtvs1sbjAkmJYs8rAcAsT05wAK5nrWhqmuXWsCIXUVjH5ZO37Jp8FtnPr5SLu6d84rOoAKKKOlABWzpVxNcaTd6WJXK7hdRxbjt3KCGwvTO05z6JWMKfFLJbzJLE7JIhDKynkEd6AOx8HaXPqF3cSWHiaz8P3sCgxyXd2bYSA5DASDoRxx3zXR/E7VrO40Hw1pUmr2+va1p8MovtTt5DIrBmBSPf8Ax4HGfbPUmvPxqFhdfNewyW0p+89soZWPrsJGPwOPYUG80yDDQx3F2/YTqIkB9wrEke2RQAXh+z6EkTjD3UwlA9EQMoP0JZv++TWRU11dS3lw09w2529BgADgADsAOMVDQB//2Q==)

**Figure 6.X.** Data entry form for bird observations and site information.



**Figure 6.3.** Data entry form for habitat including canopy details where trees are present and foliar and ground cover.

**HTLN\_Landbirds Database – SQL Server database (backend)**

The breeding bird monitoring database is implemented in Microsoft SQL Server. It is called HTLN\_Landbirds. The production version is currently housed on the following WASO SQL Server instance:

**Inp2300sql01\ntwk**

A local copy of SQL Server 2019 Express (free version) or more recent version is necessary to view the database backend (see Appendix 6.1 for installation notes). Once the SQL Server Express installation is successful, along with the latest version of SQL Server Management Studio or download Azure Data Studio (shown in Figure 6.4 and Figure 6.5).

The database backend is read-only and can be used to download data for QA/QC and analysis. The user interface for SQL Server Management Studio is very intuitive but it requires some basic knowledge of SQL in order to download data. Fortunately, the primary and foreign key naming conventions in all of the tables are very consistent, making SQL JOINs straightforward. Furthermore, SQL scripts are saved to the user’s local computer by default so that they can easily be reused. Some examples of SQL scripts and their associated data are given in Appendix 6.2.

When SQL Server Management Studio is opened, it will immediately ask which SQL Server instance should be used:

![Graphical user interface, application

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAkACQAAD/4REARXhpZgAATU0AKgAAAAgABAE7AAIAAAASAAAISodpAAQAAAABAAAIXJydAAEAAAAkAAAQ1OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFJvd2VsbCwgR2FyZXRoIEEuAAAFkAMAAgAAABQAABCqkAQAAgAAABQAABC+kpEAAgAAAAMzNAAAkpIAAgAAAAMzNAAA6hwABwAACAwAAAieAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMzoxNyAxMTo0NDozOAAyMDIyOjAzOjE3IDExOjQ0OjM4AAAAUgBvAHcAZQBsAGwALAAgAEcAYQByAGUAdABoACAAQQAuAAAA/+ELJGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDMtMTdUMTE6NDQ6MzguMzQ0PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPlJvd2VsbCwgR2FyZXRoIEEuPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIBAAElgMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APEaKKK9A8UKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArc8LeHP+Elvru3+1fZvs9nJdbvL37tmPlxkYznrWHXb/C3/kOat/2CLj/2Wpk7IqCTkkziKK9Asp9O0b4V2eqNo1he38moSRJJdQBwBjPzD+LAHAJxzmrl1Yabqdx4K1lNLs7RtSuPKuraCILDJtcDOzpzzxS5ivZ+Z5nW1oekaXf280+s69FpUcbBVXyGmkkJ9EGOPfNdjca3pNr8QJNAj8L6S+nNe/ZnL2wMxLNgsH/hwTwAMAVz1x4LuLjxpqmk6aypaWMrGW6nbbHBFnq7fT8Tijmv5ByW21INe8JrpP8AZ1xZ6nDfabqX+ovNhiAIOGDqclcZrRi8D6XqSXUPh7xRFqWo20TSm2+xvEsgX721ycH245qn4t1nT57LTdC0NnlsNLRgLh12meRjlnA7DPSuh8Hv4ema4sfCjX1rr93aPHFPqIV4/u5ZU2EbScHBIOKTbtcpKLlb+vkczofhaG/0abWNZ1VNJ02OUQrKYWleWTrhUBGeOpzUmp+CLq21bTLXSrmPUrfVgDZXKKUD+uVOSpHer+uI8Xwk8OpjAF5ciT/fDED9K7DwPtOheDvO5mE16Yd3XG1ulJya1HGEW+X0OPl8A2Uy31toviOHUdVsI2kms1tmQMF++EcnDY+lcTXbfDAzf8LIhMmQdk3nfTYc5/GtzSba1m8N2Z8HaVoWr3q72v7bUI1e4JzxsDEfLj0p8zTsxcikrrQ8toru9Phs9B8H3fiS80i1ur+41BrSC2u4t0VtgEtlD34I56YqTVLiw1j4Vyaqmi2FhfLqSwySWsAQMNmfl/ujkZA4yM0+Ynk03KmpeAwfHzeH9HmYQrCs0k90wPlJsDMxIA4GfT0qtqHg6y/sO61Tw5rqaxHYsBdR/ZmhaNTwGAJO4e9d5quf+Eo8ZtH/AK4aCuzHXGwZxXG+ADjR/FnmZ8j+yH349e39alSdrmjjHmtbuRaD8O73WNNa+ur62somtnuIYywklmVR1CA8LnjJP4VkxeH/ALR4On123ud7WtysNxbeXgorD5X3Z5BPHQVu/C3/AJDmrf8AYIuP/ZarfDy5ik1i50O8bFrrVu1qxP8ADJ1RvwP86d3qSoxaXmcjRXc+AtMtI9Y16HXrCK6WxsJi8Uig4ZCM4JHB68jmrVjdWPirwfr8s+haXZXGlRx3NvLZ24jJGTlW/vDA7+tU5EqF1ucTeaRfWFjZ3l3AY7e+Vmt3LA+YFIBOAcjqOtUq9V8UeKfs3hLwrNJoujypdQyO0bWSkRBXXiMH7ue9TQ+H9F0/4gajq97Z2z6GLaG4hhaJTFmchVAXpwdxqefTUp0leyZ5PEoeZEPRmAOK2/Geh23h3xTc6bZPLJDEqFWmILHKgnoAO/pXUXWg2vhnSfEkt1awySyaillYmWMMUXO8suRwdpHIre8b2FloGoX/AIo1Cyj1Se5KW9nbyR74YWEYy8vbPop//Uc+oez913/rc8bop0jmWRnYKCxJIVQo/ADgfQVu3PheK3097oeI9EmKJv8AIinkMjf7IBQDP41dzJJvYwK6nTvBE2oeDLjXRdqkkaySQ2nl5M0cZUOwbPGN3TB6VzdtbyXd1FbwLulmcIi+pJwBXtn/AAj2tab4y0SGzs0k0XT7QWczG4iG8OP3rFS2epB6dqmUrGlOHNueHUV2EVveeF/G99odppGn6pPJOIYY761E3GcqVz0yCMmunvbvSLrx9oXh6HSdIYwXCjUJbaxjRJpMcoOPuj9T9KHISp36nlFFdx4c0+0n+MzWU1pBJaC+uV+ztEDHtAfA24xgYFXdFbStK8Aapq93o9lf3UGrGK3W4iBXlBgN3KjJO3pmm5Aqd+p51RXqul6XZp4Wg13yvC9tfatPI5XVgRBCgOAkUeCB6nPSua+INto8dzp9xpEumtPPAftsWmSboEkBHKjsDnp7UlK7sDp2Vyn4V8LWuv2OqXl/qp02302NHkcWxmyGJHQMDxj3q8ngax1W1mbwn4jh1e5gQyPaSWzW8jKOpUMTuqXwX/yIvjT/AK9Yf/Qmqh8NxOfiJpP2fdkTEtt7LtO7Ptik29Sko+6mtzmCCDgjBFWNP0+61TUIbGwiM1zO22OMEDcfqeK9A0y1lEmrX1vpnh9bSbUphFqOuMDGV3cRxqfzyAeuO1bcMNlovxS8PvptjpuzVraN5DDFujjbnLwk425x1x0ocwVK+54/cW8trdS29wuyWFyjrkHDA4I496jr0QXNzr3j2/MHhzRpxYGcMZIxDAvz/wCtmOcMRjv1zU/izS7O4+H7am0eg/b7W8WIy6EMRsjD7r4AGfz7U+YXs9G0cNoGh3XiPWYdNsNgllyS8hwqKBksfYCta/8ADnhyGxun0/xfFeXduhYQNZPEsuOoVycE+nrWX4d1658N65BqdmqO8WQ0b/ddSMFT+FdPLoug+JbK61fwiHs72yT7Tc6TdDehUckxt3Hsf0obaYopNeZyN7pF9p9nZ3V5bmKC+QyW7FgfMUcE4ByOveqVeq+LtfMnhfwtG2k6UV1C1O7/AEQZg+deIv7grE8W6fZ23xfjsra0gitTc2y+RHEFQg7cjaBjnNClfccqaWz7HC1v6HoVtqXhnX9RneZZtNjieFUICsWYg7sjJ6dsV2FxpOlaXrHi/XZ9NtriLS51itLJkAhDucAsg6genSo9O1uLWvh34qf+ybGwuI4oQz2MHlJIpfgFRxkHPPoaTldaDUEnr5nB6laafax2p07UvtzSxB518ho/IfunP3vqKoV6bH4X07Vte8H2clvHDBNpCXF0IVCNMQCTkjqTjGetVtC1/S/EXiiLRLrwvpEOnXjmGNoLbZPEOdreZnJPTNPmF7PU87oq3qlmNP1i8slbeLad4g3rtYjP6VUqzIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKvaPcafa6lHLrFk99aAHfAkpjLHHHzD3oAo0V2f9ueA/+hPuv/Bm9H9ueA/+hPuv/Bm9TzPsXyruvx/yOMoq7q89hc6nLLpFm9laNjZA8pkK8c/MevNUqogKKKKACiiigAooooA9X8MeErDw5Y3j+I7zwxNeXdvFLZQahPwmcklgyggEEdM9KvRW9rPMkUNv8N5JJGCoiXDEsTwABt5Ncd8T/wDkP6b/ANgq3/ka5/wx/wAjdpH/AF/Q/wDowVlytq9zo51F8qR23juytk8ExXB0jTNPvodWe0lbT4tqsFVu55IzXmteq/EX/kTJ/wDsY5//AEFq8qqobEVfiCiiirMgooooAKKKKAO28E3Ph3UtPn8N+IraK2kun3W2pqPnjk6AMT2/T19azb7wJrll4qXQRatNcynMLoPkkT+/nsPX0rI0nSb3XNTh0/TIWmuJThVHQDuSewHrXt9t4i0zQ4bbwZfa9K+qfZ2hbU1CkWznGE3H+voMn0yk3F6G8Iqa97+vI4PxVD4f8I+Hm8NWcMGpazKVa9vWGfII52oex9vz9K8/rZ8T+HdR8M61LZ6qpZyS6TdVmX+8DWNVx2M5t32sFFFFUQFFFFABRRRQAVueFvEf/CNX13cfZftP2izktdvmbNu/HzZwc4x0rDopNXGm07o2p/EPn+C7XQPsu37Pdtc+f5md2Rjbtxx9c1uaD4j/ALRu/COi/ZfL/s6+B87zM+ZvcH7uOMfU1xNSQzS286TW8jxSxsGR0YqykdCCOhpcqGptM9D1vxhpWl+NdQux4Ygl1e2uZFjuzdOI9wJAcxYwTj3681kab43s49FvtP17RX1Q392bueVb0wF27A4U8A89a5OaaW4nea4keWWRizu7FmYnqST1NR0cqsU6kr3OivNb8PNLaS6V4XFo8M6ySCa+adZkHVCpUYz61ow+NdI0ppbnw14Wj07UHRkW5kvXnEQbqVUgAH3rjKKOVC52dLo3iuGz0WXR9c0pdX095vPSNp2ieKToSrgHr3FLfeNrybWtNvdMt49Pg0kBbK1Ql1jXvknlie54zXM0U+VC55WsdnceOrKNL2fQ/DsOmalfo0c92LppMBvvbEIAXP41X0XxToekLZXA8LiXU7QArdC/dFdx0YpjH4ZrlKKXKh88r3OssfHH+j6jaeINMj1Wy1C4N00PmmExyn+JGAOPpWxqWp22pfB+f+z9Oj061g1ZY44FkMh/1eSWc8sST+WK87qcXlytkbMXEwtWfzDAHOwtjG7b0zjvQ4oaqO1mdPP4/uG8bN4gtrJI1khFvNaSPvWSPaFZScDrjPTj3qLUfFtkdFudL8OaGmjw3jA3T/aWneUDkKCQML7Vy1FHKhc8jc8LeI/+Eavru4+y/aftFnJa7fM2bd+Pmzg5xjpWPbzyWtzFPA22SJw6MOxByDUdFOxN3ax6FrXiaysNZutY05IbseINK8ueKOcBraVgA+4AHHIzg4zmuZ0PxH/Y2ja1YfZfO/tSBYfM8zb5WCTnGDnr7Vh0UlFWsU5tu5083iy0vfCNro+p6MtzcWMbpaXi3LJ5YbnlAMNj69qXU/Gs+peCbHw+1qIzbFRJciTJmRd2xSuOMbvU1y9FHKhc8jqvFHjibxLa6XDJaC3+xDMpEm77RJhRvPAxwvv1q6/xIkm1/ULq501Z9L1KNUudNkmyp2qFDB9vDcdcf0NcRRRyoftJXvcknaJ7iRraNooixKI77yo7AnAz9cCo6KKog1fDWsRaB4htdUns/totmLrD5mwFscHOD0PPSqd9ey6hqVxezE+bPK0rHPcnNVqKVtbju7WPQrb4m2aasuq3fh4z6j9iW0a4W92ZwCC4Gw4YjjrxisO68R6PFcWt54e8Ptpl9b3CzCeS/ecNjnBUgdT3rmaKXKkU6knuegW/xH0qz8QnXLTwpHHqEpJnk+2sQ2R821SuFJPfnv65rnG8SbvCV1on2X/j4v8A7Z53mfd+XG3bjn65/CsKijlSBzkzqNK8XW0Ph1dE1/R01ayikMtvi4aGSFj1wwByD6YrJ1vUbLUbqNtM0qLTLeOMIsKSGQnkncznljzWbRTsr3E5Nqx0nhXxTa6BY6pZ3+lHUrfUo0SRBcmHAUk9QpPOfarUnja0sLGe38J6DDoslyhjmujcNPMVPUKzAbc+1cjRS5Ve4KckrHVad4usU8MW+ia7oS6nBaStLbut00BTdyQcA5GT7VLqPj+W88RaNq9vp0VtJpUSxrEr5RwCenA2jBxjn61yFFHKh88rWO4j8e6ZBqGoSW/hlUs9UjZL+2a+djKxbduV9vyYyeAO9U9T8ZWVz4Tl8P6ZoaafavcLOrC5MjAjruJXLE+vGAAMVydFHKg9pI0dE1G10zUluL/TYdSt9rI9vKxUMCOoI6Eetbz+M9NstOvLfwx4cTSZr2IwzXD3j3DCM9VXcBtz61yFFNpMSk0tDqLjxbaX/hSz0rUdHE13YRNFaXqXTJ5YJzkoBhiMetaT/EOwudQtdWvvDMM+s26oPtf2tlRyvRvLxjOPc/jiuFopcqH7SR2EPj0rr2s3V1pcd1p2sH/SbCSYj6YcDgj1xSy+NrCLw3qWiaR4fSxtr5Vy32tpHDA5ySV5GAAAMY565rjqKOVB7SR08vje7W+0K90+AW0+j2iWyln3ibGQSRgYBBxj9avJ450iyvpNT0fwpDZ6q2Slw148kcbHqyx4AB59eK4qijlQc8h8srzzPLKxeSRizMepJ5JplFFUQFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAej61e+BvEklnd6hrGo208NnFbtHFa5A2j1P1qtp9v8AD3TtTtb2PXtUd7aZJVVrQYJVgcH8q4Gio5elzT2mt7I6rxr411DxNf3Fu1602lJctLaxNEqlRyByBnoT1NcrRRVJJKyIlJyd2FFFFMQUUUUAFFFFAHU6B41k8NeHLyz0qyji1G6bB1Hdl1jx90DsfeuYd2kdndizMclickn1ptFKyQ3JtWOqn8cTah4KOhaxZpfSwsPsd5Ix3wDuPfjjr9c1ytFFCSWwOTe4UUUUxBRRRQBu/wDCGa//AM+H/kaP/wCKo/4QzX/+fD/yNH/8VXq1FYe0Z1+wieU/8IZr/wDz4f8AkaP/AOKo/wCEM1//AJ8P/I0f/wAVXq1FHtGHsInlP/CGa/8A8+H/AJGj/wDiqP8AhDNf/wCfD/yNH/8AFV6tRR7Rh7CJ5T/whmv/APPh/wCRo/8A4qj/AIQzX/8Anw/8jR//ABVerUUe0YewieU/8IZr/wDz4f8AkaP/AOKo/wCEM1//AJ8P/I0f/wAVXq1FHtGHsInlP/CGa/8A8+H/AJGj/wDiqP8AhDNf/wCfD/yNH/8AFV6tRR7Rh7CJ5T/whmv/APPh/wCRo/8A4qj/AIQzX/8Anw/8jR//ABVerUUe0YewieU/8IZr/wDz4f8AkaP/AOKpR4L18nAsOf8ArtH/APFV6rTov9YKPaMHRjY8p/4QfxD/ANA//wAjx/8AxVH/AAg/iH/oH/8AkeP/AOKr16ir5mZezR5D/wAIP4h/6B//AJHj/wDiqP8AhB/EP/QP/wDI8f8A8VXr1FHMw9mjyH/hB/EP/QP/API8f/xVH/CD+If+gf8A+R4//iq9eoo5mHs0eQ/8IP4h/wCgf/5Hj/8AiqP+EH8Q/wDQP/8AI8f/AMVXr1FHMw9mjyH/AIQfxD/0D/8AyPH/APFUf8IP4h/6B/8A5Hj/APiq9eoo5mHs0eQ/8IP4h/6B/wD5Hj/+Ko/4QfxD/wBA/wD8jx//ABVevUUczD2aPIf+EH8Q/wDQP/8AI8f/AMVR/wAIP4h/6B//AJHj/wDiq9eoo5mHs0eQ/wDCD+If+gf/AOR4/wD4qj/hB/EP/QP/API8f/xVevUUczD2aPIf+EH8Q/8AQP8A/I8f/wAVR/wg/iH/AKB//keP/wCKr16ijmYezR4Rf2k2mX0lpfJ5U8eNyZDYyARyOOhFV/MX1/Stvx5/yO1//wBs/wD0Wtc7VXZPIifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0o8xfX9KgoouHKifzF9f0oqCii4cqPfKKKK5juCiiigAooooAKKKKACiiigAooooAKKKKACnRf6wU2nRf6wULcT2LFFFFaGAUVpQaBqE8av5QjVhkGRgMj6da1NO8NmJ1luWWR1OVjQ8fr1ppXJlJI51radI/MaGRU/vFDj86jru2dWBVhkHggiuS1PTmsptwIMTsdmO3saqUbGcKvM7Mo0UU4o6oGKsFboSODUGw2inBHKFwrFAcFscChY3fOxWbaMnAzgUANoop8cLyhjGudi7m5xgUAMooooAKKKKACiiigDxvx5/yO1//ANs//Ra1ztdF48/5Ha//AO2f/ota52rICiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAe+UUUVznWFFFFABRRRQAUUUUAFXzDp39ieYJn+3bv9X2xn/CqFFIC/aQ6c+mXD3U7pdL/AKpAOD6frRpcOny+d/aUzxYXMe3ufyqhRQO4fSiiimIKdF/rBTadF/rBQtxPYsUUUVoYHSQ6vdXCCOaJbgqud2WVsAdyCM0v9tSQAm2gjjbsxZmx+ZxTdP1OOKUF7aMNIQskg7r34qWSOxs7wQACSRDzKxOAc9MCuqy2cTJ7cyZXGr4t/NljmYA7GkwMFsc96ztS1EXoRUUqqnPPU1stey/2p9l+zKbc/MW29+ufTrWBqCRpeyeVIJAWJOFxg56VlJuxFNLmvYrVekBk0e2CjJ8xlH41RrTs7iGLTS0jKXikLIhPJOMDisWdUSSQJHp09qnJiVWc+rE81BsaCxSBB++uiCfZewpNNkjaScXMgVZFyxY4zzTUvQ2rLcyfcDcD0HSpKutyaOwtXlNuJJXmGcuijYpqKEeTpt0+eXYRg+vrVi8lmaOQnUY2j/hRD8x9jiq7FP7Ji2yR5RyzoT8x/CjUbt0D7La26IL2STzHGdsYHyj3zSRWkGySeaVhbq21MD5nqW8ihuZGuVuowrLnYT8wOOmKbGI7vTo4fPjieJiSJDgEGmK2pFc2sQt457VnaNm2kOOQasPYWkNykUssmXwAFwSCe59qQvAHtrSORWjR90kh4BNMjlSXWjNI6hA5bJPHHSjUNB6afbC5+zTTOZmJC7AML9arwWiMJJLiQpFG20lRksfQU+ymX7bLcSMAQrMMnqansbk/YTFFcpbyh92ZMYYfU0agrM8L+IaovjzURCHCfuseYPm/1SVzNdR8Ryx+IGpF5Vmb91l16H90lcvWq2MXuFFFXtF0m413WrTTLMDzrqQIpPQepP0GT+FAijRXsWsyeCPhkI9K/sKLxDquwNO91tIXPruDBfYAdOpri/F/ijQfEWm239leG4NFvI5SZDbhdjpjjlQvOfb8alSv0LcUuupyNFdTp3w18XarYpd2WiytDIMq0kiRlh6gOwOKxL7RdR0zVv7N1C0kt7zcFEUgwSScDB6EH16VV0TytdCjRXWD4YeMWvms10VzMqCQ/vo9oBJA+bdtzweM5rH1Dw5q2la1HpOoWTwX0jKqRMR8xY4GGzgjPfOKLoOVrdGXRXWJ8L/GMl9JaLormWJQz/vo9oB6fNu2546ZzWBq2kX+hai9jq1q9rcpglHx0PcEcEe4oumDi1uilRXVWXw08X6jYpeWuiSmFxuUvIkbEeu1mB/SudbT7xNQNg1rMLsP5fkbDv3em3rmi6Bprcr0V1kvwv8AGMFi95NorpCiGRiZ4shQMn5d2fwxXW6F8Jprn4fX13e6Y763KN1in2lQu0gEHhsdz940nJIpU5PoeVR280ySPDDJIsQ3OyqSEHqfSo69E8NJ448Naf4i0zS9KtnSFcagZnRmgyhOVO8A/L/vVx2ieHdW8R3TW+iWMt3Ioy2zAVR7scAfiaLicdjMorota8BeJ/D1n9r1fSZIbcHBkV0kVfrsJx+NVtL8Ja5rWkz6lpdg1za27+XI6OuQ3HAUncTyOgPWndC5Xe1jGorpNV+HvinRdMbUNS0iSG1UAs4kR9o9SFYkfiK5ui6ewmmtwooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAe+UUUVznWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFOi/1gptOi/1goW4nsWKKKK0MCZLll6gGnteuWBUAEHOetVqK09pO1rk8kexd/ta68krv+YtnfgcD0qm7mSRnblmOSaSiou2NRS2CiiikMKKKKACiiigAooooAKKKKACiiigDxvx5/wAjtf8A/bP/ANFrXO10Xjz/AJHa/wD+2f8A6LWudqyArsvhPcw2vxK0w3BADl41J7MUIH+FcbTo5HikWSJmR0IZWU4KkdCDQ1dWHF2dzsfivp11Y/EXUZLpGCXTCWFz0ddoHB9sYrL8C2lvfePNHt7xQ0L3S7lboccgfmBXW2vxje40qOz8VeHbLXTFjbJKQufcgqwz7jFYfifx4mtQ2UGjaJaaDDZzfaIxa43eZ65CqP0qFe1i3y35kza+K/ibXbf4gT2sF/dWdvaKn2dIZWQEFQd3B65JH4Vu/EM/b/DvgjVb9QupTPEJDjBIIVj+uPzrCb4s2WoxW8niXwfYarfQLtFy0gTOPUFG/LOK5vxJ441DxPr9tqN+iJFaMDBaxHCooIOM+px1pKL0Kclrrud18a/EOq2HiPT7PT76e1iS3E2IZCm5yxGTjrjFXfiQ32nVPAd7KMzyyxl29ctGf5mvOfHfjH/hNdZhv/sP2LyoBF5fneZnBJznaPWr/iD4if263h8/2X5H9isrf8fG7zsbf9kbfu+/WhRegOabZ0nxl8S6vp/je1trC/ntYre3SZVhkKguSeTjr0A5rofGdnban8S/BH22NWE6M0mR97bhgD+P868n8ceLP+Ez8QjVPsX2LEKxeV5vmdCec4Hr6Ve8XfEGfxLeaRdWlm2mz6WmI3WfzCzZUhvujH3enNHK9Buauz0TxbJp6/EAXt58QG0uWydNlgLOQiMAAkZDYO7ucd/atLRLnw/4g+K17rWiyxXkkOmLhlUj95uIJwQOdoAz71wNx8VNL1ZYpfEfgqw1K+RArXPnbN2PbYT+Ga5y38bXOmeMm1/QrK200H5fscK/uimACpAxnOM5455pcrsP2kU7lbV/FviK/wBWup7zVL2OWR2V4lnZVQdCgAOAO2K9D8LXt0fgNr0xuZjLHKwRzIdyABMAHtWNqHxR0q8+0XMPgrT4dTnjZTeGUMQWGC2Ng5565zWZ4N+IZ8L6PeaTe6TDqun3bFmhkk2YJGDzg5BAHGKpptbEJpS3Oo+Fk0tx4L8YyzyPLI1vlndiSf3b9SaksbmfQP2eftuhu0NzdTkT3ERw65cqeR0OABmua034j2+lR+IIrLQI4YNYUKkMVxtW2Gwrx8nzdc9qp+EPiDdeF7G4025sodV0q4yZLOc4AJ64ODwe4INJxY1JJJXOz+DmqX+tR65pmsXM17YG2DMtw5cITkHr6jt7UfD69l0n4P8Aim70+TbLBcSGGTuD5aAN/Wuc1L4oD+wp9K8LaBa6BFdZE8kL73cHjghVx6Z59sVl6J43/sfwLq3hz+z/ADv7RYt9o87b5eVUfd2nP3fUdaOVsamlZXO4+E2rXur+H/FFlqt1NeQrb7wJ5C+CyuD19cCvHK6vwV43/wCEPt9Vj/s/7Z/aMIiz53l+XgNz905+97dK5SqSs2ZyleKCiiirICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPf/ACm9RR5Teorqri1063n8ldK87akZaRr3ywSy5xg/jVKS60qGV45NEcOjFWH2w8EfhXLc7bGF5Teoo8pvUVs67a29reQC0jMUctuku0sWwTnuazKYrEPlN6ijym9RU1a/hy1s7q8uTqUfmQQ2zSkAkYwRzx7ZouFjC8pvUUeU3qK6bUf7O0+YBtFjkhkG6KZbqTbIvqP8Kis7nSbq+gtzoqqJpFTcLlzjJxmlcdjnvKb1FHlN6irt/AttqVzBHnZFK6Ln0BIqCmIh8pvUUeU3qKmrpfsumwWtp5lhE7PaLPJLLcSKOSF6DPcii4WOU8pvUUeU3qK357vS7e4eJ9FjJQ4JW6kwaZqUdm+kWl3Z2gtWlkdWUSM+cY9frSuOxh+U3qKVUKNuPQelS01/uGmS9g80e9Hmj3qKiruzPlRL5o96PNHvUVFF2HKiXzR70eaPeoqKLsOVEvmj3o80e9RUUXYcqJfNHvR5o96ioouw5US+aPejzR71FRRdhyol80e9Hmj3qKii7DlRL5o96PNHvUVFF2HKiXzR70eaPeoqKLsOVHkXjs58a35H/TP/ANFrXPV0Hjj/AJHO+/7Z/wDota5+tVsYPcKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB9RazePa6oyrHHIrRQsRIucEJwf1NYssrTTPK/3nYs2PUnNdDrM+mJfKt3ZTSy+THl1m2g/KO2KofatE/wCgbcf+BP8A9auU7mP8R/8AH1Z/9eUX8jWPWrrU66h5V5awvHbRotv85GQwGcdfTvWVQJ7hWx4e/wCYp/2Dpf6Vj1seHv8AmKf9g6X+lALcXT2afw3qcMp3pCEkiB/gYtgkelUNLkWLV7OSRgqJOjMx6ABhzV6y/wBF8M380uALpkhiHdiDkn6YqPQIrWTVrb7RKyv5y7YxEGV/qc8fkaB9irqkiy6veSRsGR53ZWHQgseaq1Zvo7aOY/ZZ3lyTu3xbNvP1OarUCCt3VbmW1g0toWALWKq2VDAjOeh+grCrpNRtrGax0s3l+1s4tFAUQF8jnnINAI52WV55WklO52OScYzWndf8ivYf9dpf6Uq6ZpsuRbao80gGdn2Yrn8Sasy2ayWMdrvYJGSydOCev8qzlUjF2ZEqkYuzMCmv9w1JIhikZG6qcGo3+4a0Q+hFRRRVkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAeQ+OP+Rzvv8Atn/6LWufro/G8e7xjfHP/PPt/wBM1rA8r3/StlscsmrsjoqTyvf9KPK9/wBKdhcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEo8r3/SiwcyI6Kk8r3/AEoosHMj6h1K1tNRuluE1S0jBiRdrlsghQPSqn9kW6/N/a9k2OcZbn9KxvNX0NHmr6GuU77nQ/2zB/Yu37BY+Z9oz5OxsY2/e+917VhE5JOMewqPzV9DR5q+hoFckq7pWoDTrtnkjEsMsZimTpuQ9ce/FZ3mr6GjzV9DTA6i7vtNsdNt7e0WDUE8x3AmBzGDjAOMc/4VlXOppNGogsYLV1YMJIdwYfrWZ5q+ho81fQ0rDuSE5OTRUfmr6GjzV9DTESV0F5aw6lZaeY9RsojDbLG6yykEH8Aa5vzV9DR5q+hpDudBaaYtpN5h1TTmG0ghZzk/pUkl9bxqSZVbHZTnNc35q+ho81fQ1nKkpO7Mp04ydyeaQzTPIeNxzion+4ab5q+hpGkDLgZrVKxfQbRRRVEhRRRQAUUVtWkELeDb+ZokMqToFkKjco44BpAtTFora8KQQ3GtbLiJJU8pztdQwzj0NUtO0m41LzGhMccUQzJNK21F+poHYpUVpXmhXFpZ/a0mt7q33bWkt5NwU+/AqaPw1cvaQXMl1aQQzruRppSv4dOv0ouFmY9FbZ8KXsc3l3NxaW+W2xmWXAlP+zxz1ql/Y16dWOnCLNwDggHjHrn0ouFmUaK1bnw/cQWstxFc2t0kP+tFvLuKfUYrKoFawUUVdsbqFI2tb1N1tIcllHzRt/eX+o70wKVFWL6yksbjypCGDKHR16Op6EVXoA8n8a/8jhe/9s//AEWtYNb3jX/kcL3/ALZ/+i1rBroWxxS+JhRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD3SiiiuU9EKKKKACiiigAooooAKKKKACiiigAooooAKB1ooHWgB1FFFMkKKKKACul0a9uNP8IX9xaSeXKs6ANgHGcetc1UizzLA0KyuInOWjDHax9SKTGnY6vw3r+p6jqxgvLnzIjEx27FHOPYVSsI3vfBlzbWSl545xJJGvLMvrjv8A/WrBhnmt5N9vK8T4xuRipx9RSQzy28gkt5XicdGRip/MUrD5u50GnwTad4a1R7+N4UnVY4kkBBZuegNR6+x/sPRFyceQxx+VY1xd3N2Qbq4lmK9DI5bH502SeaVESWV3WMYRWYkKPQelOwX0sdB4mYm80rJJ/wBHQ9fetoPGPGF9Eyh5ZbQLGpbbuOORntmuFluZ5mQzTSSFBhS7E7R6D0pZLmeWcTSzSPKMYkZyWGOnNKwc2p0kc7WVre/Z/DclsrRFJXeZ8Af8C4P4Vy1WJtRvbmPy7i8uJU/uySsw/Imq9NCbuFXLF7S3V7i5AmlQ4ityDtY/3mPoPTv9Kp0UxElxcS3Vw81w5eRzlmNR0UUAeT+Nf+Rwvf8Atn/6LWsGt7xr/wAjhe/9s/8A0WtYNdC2OKXxMKKKKZIUUUUAejfBDTLDVfHc8Gq2NtfQrYSOIrmFZFDB0wcMCM8n867Dwm/h74iTa5ouoeENJ077HGWS8sIBEy4JAyQMg8Z64PPFcz8ADj4iXP8A2Dpf/Q466/RvEh+IOg694a037P4f1pC5j+woI0u0Bxg9x6HB759qwle7OunblXz+Z5V4c+H2reJ4by7s5rO1060YrJf3s3lQ8e+D259Kj8UeAtZ8KSWf2vyLyC+A+zXNi5ljlP8AdBwDn8Oe1eq+GbRJ/ge2lS+H21260+9kW90pLpoJAwkJzleSQCDjvj2qpJ4mayj8KWGseC5fDejwakskD3d00rKRn+F1DAZbOTVczuR7OPKrnJR/BbxF9nga+v8AR9PuLhd0dpd3ZWZvYAKQT9DWT4f+HGs6/p9zqAmsdN0+2cxve6jP5URYHBAOD+fSus+KPgTxZrHxEur2x06fULS7CG2miIKKgUfKSThec9eOa6axjtdT+B+kww+G28S/YJSl1YQXjwPHIC2WwmSx56e+aXM7XH7NczVtjy7UvhrruleJtN0a5a1LamwFrdRyFoJM/wC1jP6d62x8DfEn26SzfUNGjuFyY4numDzKByyrszjtkgdK6eTXL6417wLpF34Rl8O20F6GtFnujK5QDaVwyhhjI+9VW9mkf9qmIM7EJcoi89F8gcfqfzo5pByQ/Eyfhj8N7TWfEWoW/ilrQ/YhJC+nNdMlx5ilf3m1cEx8kZz1rh/E+hL4e1p7NNR0/UFK7xJp9x5yICSNpOB8wxyPcV7J4XA/4aT8TKMAtaygD1P7qvFvEOlX+j65c22qWc1pMXZwkyFSyljhhnqDg8jiqi25EzilHRdWZlFFFaGAUUUUAFFFFABXZQ+HPD9t4WsdW1i41BDdHaRAUIB57FfQVxtejyXWm2fw50eTV7Br6LzMLGJCmG+bnjrxnipkXBLU57xN4Xg0qGyu9JuJLq1vQPKDj58kZHQc5z6VjSaPqcKSPNp13GsQzIzQMAg9TxxXc+IohqVtoOtWsskdoZo0S0cACPJ6jH096j8b6jdSeLbXSvtDxWUnliWNGKiQM2Dux14pJsqUVucTb6RqV3D5trp91PH/AH44GZfzApkGn3tzLJHb2k8skX31jiZin1AHFdt4013VdI8RQWmmSvbW8MaGKKMfK/4d/TFbF5cRWHxC0yQqI3v7Yx3ABxz2J/EYo5mLkV7Hl8Fjd3UUkttazTRxDMjxxlgg9yOlAsro2ZuxbTG2U7TMIzsB9N3SvVNItINC3abMBu1S7nUAj+EA4/l+tYGtOPDXhvRdNcbz9p+0zIf4wrZx+v6Uc1wcLK7OQ/sbU/s/n/2dd+Tjd5nkNtx65xiorXT72+3fYbSe52/e8mJnx+Qr0S/ml8Uw3F74Z1uZGSDbLp0gwuMc8dM+/P1FD/Z9P8C6QsesPoyzKsjywwNIZGIyRlTx/wDWo5h8iPN5oJbaZoriJ4pF+8jqVI+oNR11njfVdL1ZbCSwu/tVzFGY55fJaPf0wcEeufzrk6paozaswooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv8AyOF7/wBs/wD0WtYNb3jX/kcL3/tn/wCi1rBroWxxS+JhRRRTJCiiigC1p+p3+k3BuNKvrmymKlDJbTNGxU9RlSDjgcUlrqF7Y3wvLK7nt7oEkTwysjgnqdwOarUUBdmlF4i1u31CW/g1i/ivJ/8AW3CXTiST/eYHJ/GotR1jU9XdX1bUbu+ZPutcztIV+m4mqVFKw7s1YfFPiC2sxaW+u6lFbKu0Qx3kioB6bQcYqvp2tappDu2k6leWLSffNtO0Zb67SM1Soosguy/Pr2r3V/FfXOq3s13CcxXElw7SJ9GJyKYdY1NtV/tRtRuzqGd32szt5ucYzvznpx1qnRQF2XRrGprqh1Iajdi/JyboTt5pOMZ35z096ZqGp3+rXIuNVvrm9nChRLczNIwUdssSccmqtFArsKKKKYBRRRQAUUUUAFdJZeN76y0uDT/sOn3EMA+Tz4WY/X72O9c3RStcabWxt6p4s1LV7m2luTEqWzh4oI02oCO+M5/Wqut63c69qX227SKOXYExECBgfUms6iiyC7Z08Hj7VI4IUnt7G7eAfu5riEs6/iCOaxrvWb2+1caldS+Zcq4ZSRwuDkADsKo0UWQOTZvaj4w1LU9Vs9QmWCOWzOY1jUhTzk5yT1qHVPEt7q2sW+pXKwrLb7fLRFOwbTnoSe9Y9FFkHMzpZfHOoG3njtbPT7JpxiSW2t9rt+OTUGm+L7/TtM/s9obW9tc5WK7i3hfpyKwaKLIfMzR1fWZ9ZmjknighWJNiR28exVH0rOoopk7hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5P41/wCRwvf+2f8A6LWsGt7xr/yOF7/2z/8ARa1g10LY4pfEwooopkhRRRQB23g34qa34H0eXTdJtdPmhluDcM1zG7MGKquPlcDGFHb1roP+GhvFf/QP0b/vxL/8crymipcIvoaKpNKyZ6t/w0N4r/6B+jf9+Jf/AI5R/wANDeK/+gfo3/fiX/45XlNFLkj2H7ap3PVv+GhvFf8A0D9G/wC/Ev8A8co/4aG8V/8AQP0b/vxL/wDHK8poo5I9g9tU7nq3/DQ3iv8A6B+jf9+Jf/jlH/DQ3iv/AKB+jf8AfiX/AOOV5TRRyR7B7ap3PVv+GhvFf/QP0b/vxL/8crifGXjLUPHGsRalq0NtDNFbi3VbZGVSoZmz8zE5yx7+lc/RTUUtiZVJSVmwoooqiAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD3SiiiuU9EKKKKACiiigAooooAKKKKACiiigAooooAKB1ooHWgB1FFFMkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDyfxr/yOF7/2z/8ARa1g1veNf+Rwvf8Atn/6LWsGuhbHFL4mFFFFMkKKKKV0PlYUUUUXQcrCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv8AyOF7/wBs/wD0WtYNb3jX/kcL3/tn/wCi1rBroWxxS+JhRRRTJNnwvrNrourGXULGO8tZozFKjqCVUkZK578V299HHpvhKSOE2DeHZj5sN6LZGvWVv+XdWIyOQfmPIH0xXKeDodCa4muNcEtzNEV+zWMcZY3DHtgdecccfjWxd6l4xvdQle48O38mnyL5Z09rOTyvL7D7vDd9w5z+VeXV5nVbh8/+AfSYZ044aKqtPt5evl5D/BPjPwl4ajup9U8MHUby4bA3BGjhjHRVDZ59WPJ/nj+P/EuleKdfgvdD0ldKt47VYWhVFXcwZiW+UAdGA/CvQdE+JPjbw9pUemxeF9Q1KCDiCa7tpRKqdkYgYbHQHuMVwfxH8S6r4p8RwXuuaS2lXEdosKwsjLuUO5DfMAerEfhW9P4kcFf4GclUkEE1zOsNtE80rnCpGpZmPsB1qOu2025k8NfDU6rph8rUNSvGtjdKPnhjVckKexJ7/wCFdjdjzIq5zk3hvW7byzdaRfW6yOsaNPbtGpYnAGWAFVdQsLnS9Qmsr6PyriBtkibg20/UZFaOnazqd5q9jBd6jdzxNdxMY5Z2ZSdw5wT1rsNR8KLrvjTxPqF2l7LaWVxgwafFvnmdugUYOB3JxU81tylFSXunmtFdlr3g+z0230rUFGp2FheTmCeLUIP38BHcAAbgRnHHarF94M02XwxqOp6Xba5ZvYBXzqcSqlwhODtwowR16mnzIXs5HC1NbWdzeM62dvLO0aGRxEhYqo6scdAPWul8T6Jofh+2s4oTfXF7d2cdxkzIqQlh3GzLc54yMepqX4cf8hLWf+wPcf8AstHNpcFH3uVnM6bp11q+ow2OnxedczHbGm4LuOM9SQO1QTQvb3EkMy7ZI2KOM5wQcGtTwrpUGueKbDTbtpEhuZNjtEQGAwTxkEdvSt/TfCGmNod5qt8uqX0cF49t5GmhC8Sr/G+QePwocrMFFtaHE0V6Jon/AAjK+BfEZMWqParPD5hDxrIV8z5MfKQD69favPpfL85/JDCPcdgc5OO2fehO4pRskMoooqiQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8n8a/wDI4Xv/AGz/APRa1g1veNf+Rwvf+2f/AKLWsGuhbHFL4mFFFFMk6bwBf+INN8VpceErNb3URC4WJk3AqRycZFeqf8Jh8Zv+hXh/8BT/APF14voPiDU/DOqLqOh3P2W7VCgk8tX4PUYYEV0//C5/H3/Qe/8AJOD/AOIrmnCTldHdTrQjBJs9B/4TD4zf9CvD/wCAp/8Ai68y+I+peJtU8SQTeM7BbG+W0VI41j2Zj3uQcZPct+VXP+Fz+Pv+g9/5Jwf/ABFc34h8Tav4r1BL7X7v7XcxxCFX8pEwgJIGFAHVj+dEYSUrsdStCUGkzKrpNA8RWVto9xofiG0lutLnkEqtAwEtvIBjcmeD9DXN0V0NXOFNp6HSSz+ErOS2uNIbWpLiK4SQ/akiVNgbJ+6SSfyrYTxzp8ur68t1Hfx6Zq0wmSS2ZUuIWXoRzg+hGa4OilyopTa2OytfE+k6X4k0y/tJdY1GC2dnmXUHXIyMAooJGRknk/lV268Z6MNE1qzgn129n1KIKkuoOjCM7s4wGOB7/TiuAoo5UP2jRueKtbttcvbKa0SVFt7GK2YSgAlkByRgnipvBmuWOhaneSaotw0F1ZSWx+zKrMC+OcMQOxrnaKdlaxPM78x1uman4W0HxBpup6a+sTfZ590yXEMQym0/dw/XOOuKXQ9c0LT799SludctL03LSf6F5eyRN2QrZIP16iuRopco+do7WLxbo97P4ii1ezubez1iRJVFkFLxMjZ6MQDnqfeuNm8vzn8jd5W47N+N23PGcd6ZRTSsJyb3CiiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHulFFFcp6IUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUDrRTok3yBc4zQAUVY+yf7f6UfZP9v9KXMg5JFeirH2T/b/AEo+yf7f6UcyDkkV6KsfZP8Ab/Sj7J/t/pRzIOSRXoqx9k/2/wBKPsn+3+lHMg5JFeirH2T/AG/0o+yf7f6UcyDkkV6KsfZP9v8ASj7J/t/pRzIOSRXoqx9k/wBv9KPsn+3+lHMg5JFeirH2T/b/AEo+yf7f6UcyDkkV6KsfZP8Ab/Sj7J/t/pRzIOSR4/41/wCRwvf+2f8A6LWsGug8cps8Z3y5zjy//Ra1z9dUdkcE/iYUVLFbSTqzJsCqQCXdVGTnHU+xp/2KX+/B/wCBCf40yOZFeirH2KX+/B/4EJ/jR9il/vwf+BCf40C5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRVj7FL/AH4P/AhP8aPsUv8Afg/8CE/xoDmXcr0VY+xS/wB+D/wIT/Gj7FL/AH4P/AhP8aA5l3K9FWPsUv8Afg/8CE/xo+xS/wB+D/wIT/GgOZdyvRUsttJAqs+wqxIBR1YZGM9D7ioqB3vsFFFFAz3SiiiuU9EKKKKACiiigAooooAKKKKACiiigAooooAKktv+Phfx/lUdSW3/AB8L+P8AKk9hrcv0UUVmbhRRRQAUUUUAFFFLg4ppN7CbS3EooopDCiiigAooooAKKKKACiiigDxrx5/yO1//ANs//Ra1ztdF48/5Ha//AO2f/ota52u2Pwo8mp8b9Swn/INm/wCu0f8AJ6r1YT/kGzf9do/5PVeqMluwrpfCvgm58VWGpXseq6XplrppiE82pTNEuZCwXBCt3U9cdRXNV6D4HuUs/hp4wuZVLpDeaVIyjqQJpCR+lTLRGkEm9St/wrSL/oe/B3/gxf8A+N0//hVdzLp+o3WneKvDOpHTrOW9mhs72SSTyoxliB5f0HJHJFZXivX7XWba0itbzU71oZ55Wm1EDcocRgIuHb5RsJ7fe6VtfCf/AJnX/sUr/wD9kpa2uWuVytY8/oop8UUk8yRQo0kkjBURBksTwAB3NWZDKKkngmtbh4LmJ4ZozteORSrKfQg9KjoAKKKuWGj6nqu/+zNOu73Z9/7PA0m364BxQG5ToqymnXsl/wDYY7O4e7BK/Z1iYyZ9NuM0+/0nUtKZBqen3VkX+6LiFo930yBmkFmU6KvR6Jqsunm/i0y8ezAJNwtu5jAHU7sYqOx0y/1SVo9Msrm8kUZZLeJpCB64ANA7Mq0VJcW81pcPBdQyQTRnDxyKVZT6EHkVHTEFFFXLrSb2ysrO7uYNkF8rNbtuB3gHB4ByOfXFAFOir15omq6dbpPqGmXlrC5wsk9uyK30JGDVe3tLi7dktIJZ2RC7CJCxVR1Jx2HrQFmQ0VM9pcx2sV1JbypbzEiOVkIRyOoB6HFQ0AFFFFABRRVyHSr240q51KGHdaWrKk0m9RtLHC8Zyc+woAp0UUUAFFFFABRV2HSL640e51SGDdZWrrHNLvUbWboMZyfwFUqACitTRvDereIBMdJtDOsABkcyKirnp8zEDPtWYylWKtwQcGkOz3Eooq1pum3esajDYadF51zMSI03BdxxnqSB0FMRVopzo0cjI4wykgj0NNoAKKKfFFJPMkUEbSSOwVERcsxPQADqaAGUVam0y/toHmuLK4iijlMLu8TKqv8A3CSOG9utVaACiiigAooooAKKKKACiiigAoorTvPDur2ABubCUL9nS6LIA4WJvusxXIUHHfFAWZmUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBYf/kGw/8AXaT+SVXqw/8AyDYf+u0n8kqvQTHYKKKKCj3SiiiuU9EKKKKACiiigAooooAKKKKACiiigAooooAKktv+Phfx/lUdSW3/AB8L+P8AKk9hrcv0UUVmbhRRRQAUUUoODzTWr1E7paE1vbPPJhePVvStN7GFoBGo2kdH75pLdlFumxdoIzipd9epThGMdDzpzcnqYs0LwuVcYI/X3qOtW+ZPs+WXcQeOcYrKJya4q8IxloddGUpLUmtbZ7u6jgjKhnOAW6UyWMwzPG2CUYqce1XNE/5Ddt/v/wBKsXVnprXkxfVdjGRiV+zMcHPTrXOblC8spLGRElKkugcbT2NV66DUrVLvxBZW+7KNCo3AYyBk/wBKhOoWy6j9mGnW32cP5fKfPjOM7qAMWiuhtrK1tb/U45Ylligj3KGGSBjNJazWt3ptxcz2FuHtiGURptDZ6A+tAHP0VszCK/0P7StvDBNHMI/3S7QwPt+NX30+S0eKG1023niAHmSzFSzHvjJ4oA+cvHn/ACO1/wD9s/8A0Wtc7XXfFO3jtfiXq0MIwimIgZzjMSH+tcjXbH4UeTU+N+pYT/kGzf8AXaP+T1Xqwn/INm/67R/yeq9UZLdhXoPgnTr7VfhX44tNLs7i9uXl04rDbRNI7ASSk4VQT0rz6vQfBOo32lfCvxxd6XeXFlcpLpwWa2laN1BklBwykHpUy2NYb/f+Rz3/AAgPjH/oU9c/8Fs3/wATXQ+CIrvwtceJrfX9PvLGa/0G50+KOeExsJZdm0lWwQuATmue/wCE+8Y/9DZrn/gym/8Aiq9i+F2mWPiHVdUuddP9o3ENp5kf2pjIXY8Fzn7xHHXPWuDGV6lNxpwteX6HtZXg6FaNSvWvy00tFu76L/gnhd7pN1YLvmUMmcb0OQKm8Mf8jdo//X9D/wCjBXr3xO0XS7C6txZxRwfaIn86FBhQBjDY7Z5/KvGtHvI9P1ywvZgzR21zHK4QZJCsCce/FPCV6lRzp1N49utycywdGgqVehfknfR7qz1+XY7i88P6Xq/ijxne6zc3MEWmzeaDb7SWy5BGCOScYHI5NZ0/hfRL3S9I1XQ5r9bW71FbG5iuihkjJI+YMoA6eoplx4tsJX8XFYrgf22ym3yq/Jh93z88cemaXw9r1r/Yel6D5c32r+24bnftGzbwMZznP4V2anl3i3/Xcvv4V8IDxdL4ZW81b7aZmhjuf3ZhV/4VYY3HsCRjntWDp0XiZtRfw1o9xdBobh98VvIUUMDtZ2IxwMdT0rqta1nwto3xCv8AVmtNSl1S1uXK24Mf2dpRwGLfeA74x1rKsfFGhSeGLmx1OTVbW8v7p576awhjPngnhCWcHaM5x60K9gajcTxjqovvHVt/ZWrJDNFbRWk+orKyI8gBDuWXnHOM+1auo2lwPAVnp02orr0U+qRmS+hm8yO0yNvl5J3AnOeVA5rkSvhEaogWXWnsDEd7GOJZVfPGBuIK49wavXniLSNO8MzaP4Wjvz9qnSa4ur7YrDYcqqqpIHPOSaLbWFzbtnTXuvX9p8aoNPt7iRLC3uI7JLRWIj8raFI29O5NV/FW/wAL+DkttFle1F5q90ZXgYoxWNyqrkdh6VVbxj4am12LxPPYagdbjQM1upT7M8yrtDls7gOAcYrOtPFGl6noMmleLY71gt293Bc2IQurP99SrEDBJz1pWehTktddzprrQIvGU/hi41GeQXFxpMklwYgDLcmIgALnjcc9T6Vztv4W0nV/EsOm6cNU0xIYpJtQ/tNV3xIvOVCgdvUVFfeItF1bWrVLuPUrTSNPtRb2ItWQzowIIds4GTznB9K15PiNZRalpYjgvdRtLW3ltrme/ZftE8cnUZBI4xxknNHvLYLwb1KdnoHhDWtM1qfSJtYjm02zkuES6aMiXHQ5VeB6j3610Xh+0iun8CtOqutvZ3dwFboWVsj9cH8Kz/DbeGxovilPDyak7tpMzPJfbF2L2VQhOevJPoOKxrbxvFp6+F5LOCV5dHjljuEkwqyh25CkE9ieo60asE4xs3/Wpd8JaxfeIv8AhJbHWLqW6hutOmuSsrlgkiEFSoPTGe3oKn+Huv3M9lqejrBawW0WkXMjtDCFkmbjDO3U4BIHSsubxD4d0rTtUTwrb6iLrU4zC7XuwLbxE5ZU2kkk9MnHFZnhHXbbQLzUJbxJnW60+a1QRAEhnxgnJHHFO10xKVmtTR8Of8T7wbq2gN81xaj+0bLucrxIo+q81HoHh/Rbnwff65rlxeRi0uUiEdqVzIGHQbhwc9+gHY1jeHNYfQfEVnqUfIhkBdf7yHhh+IJrote1DSdK0fWtA02X7THdX8d3azQMrRiPbnaSDkMM4xjtTd72RKaauzS0vQNAsfEHhfV7F9Qm0/UpcRRysnmRTo4GGIXBX2ABqDU9D0HXdY8Uf2Z/aMWo2QmuQk0kbJKyyHeAAucY6c5rMg8W2ttonhi2jgmefR7uS4m3ABXDPuAU5znHqKsJ4o0LTvH0euaVHqLWtw8rX0NwqAkSZyqANyOe59KmzKvG1h134BWPwno19ayyvqF7NGlxCcbYhLnyzjGRwOcnvW5a+GUn0XxX4f8ADhknVL62iWSZweVJ3sSAAACG/AVR0z4j2Nr4n1e9urW4ksbhYzZwqFJiaL/VZGcD3xn8ax/D/jeXQdG1QQNMNTu7qK4jlCgodrEuG5zyCRjHej3mNOCZk+I7XRrHUFtNCuJ7xYV2z3UhGyWTuYwBkL9Sc/zyK7a4tfDfiNNV1u2hu9PW2s/Ontl2CMXLMAoRuTtJzxgH0riatMxkrM66Hwla6HZwaj41nkto5132+n2wDTzj1J6Iv159qr6Domna5datqV4ZdP0bT086SKFt8mGOEjUt1PufSq+keL9Q0u1+wziLUdMb71jeL5kf1Xuh9xirWgeI9LsJtYs7+wmXSNVTY0VvIGkgwSUKlvvYz3pe8WuW6OgWPRpPhPrf/CO/btr3lurxXpQsG3DGGUAEHPpxipo/hlYx30GkXdt4ge8lQb9QgtQbOJyMgcrkqOhORWLN4j8PWPgu/wBE0GLUjNcTxTrcXax8lWzghTwABx1zVzUPGGha3Ot/f3PiKxvHjAngsZU8lmAxlSWyucehqfe6F3h1L1pb6Np/wr1a11CLUC0GpiG68mVAWmUYG3K/c9jzWf4a8HaHr8dnbRxeIHuLiP576K3UWsMmM7TlckA8E5FYkfiG2XwHqGiutw11dX63KyNgrtAwdxznd+FddF8RtC/trT9VmOuobVEQ6dE6C1QquCVG4Z9cEDnvRZrYE4u1zkdQ8OQWHg1NTaSRrv8AtKSzdcjy9qrnIGM5z710nhfQ7bSfGHgy6tnlZ9RgaeUSEEK21hhcAcfXNZcPibQr/RL3Sdfhv0gbUHvbaazVC67sgqwYgdPQ1dbxxosfiTw1eWdpex2WjwNC8bBWdhggEfNg9RnOO9N32EuVO/oWrE6APhpq7X8OoMo1JRcGGWMEvzt25U4XHUHJrlNGi8OX9o1jqkk+m3hkJh1AfvIyD0WROoH+0vrzV7SPEOjf8I/quj65FfCC8uluYpbMIWBGeCGIH481Q0nxMuhWbDS9NthqLOSuoTjzHjXsEU/Kp6/Nz1oSeom07FfxD4b1HwzfJb6kiYlXfDLE+5JV/vKf8cGtjwGgtTrOtgAy6XYPJBkZ2yN8qt+GTXMXl7dahdPc31xJcTyHLSSsWY/ia6PwJcRyXmoaLPIsS6xaNbRuxwBL1TP4jH41Tvykxtz6F5Mz/B1fMZmMmt/MxOScx9a0JvBnhGHxmPDP23VmvJsCOYGPy4mKZCt8uW/DHUD3rn5NYisPBZ8N3dvcR38GqfaJAyjaoC7SvXOc+2PerE/i2xk+KieJViuPsazxyGMqvmYVAp4zjqPWps+hd46X8jX0W30Sy+HfiG31aK/dre8iiu2t5EUlhIQuzcpwOOc5qGy8B2MekWF5qFj4gvjqK+dGNLgDrbxE/LvbacsRzgYrPsPE2jSW/iGx1iK+Wz1a6FxHJaqhkQhywBDHHQ+pq0vi7Rb/AEextNTn1yxl0+PyIpNOdMTRA/LvBYYYDjIpajvF2uJL4Cs9H1HW5PEF3cDS9KKANboBLcGQZRRnIB55zUV34c8OXHg9db0SfUsm/S0eG6ZPkyMnlV5PQg/pUWn+KNJWLWNK1WPUrnSNQZHjmMivcxMn3Sc4U/Sti9k0mz+E8TaTFeR2r6wrI93t8ycqvzMApwAMY69qNRWi1oY3ifQvDmh+JzokE2oExyoJruR1ZY1OCQIwmWOD1yOe1aF34L0mXw3f6pp9rr9mLAo7f2lEqrcRk4OwhRg9+9UX8YWI+Kh8TpazS2nnBxE4AkA2bc9SMg8jmtG68a6KND1uzt59evp9SiCpLqDowjO7OMBjge/04FP3tA9zUs+K7DR9Us/C+n6ZDfLe3VlDHZNLImxUL4/eALktjPIxTn+GljNcXem2lt4gjvLeJil/c2oW0mdRkgfLkA84OTWLN4t0t9N0K6iivY9a0WOOKNcIbeQK+ck53dM8AdTU2r+JvD+oSXV5b3niW3uJwzi1WZPJSQ9g27O3PbFK0h3g9WVV0Dw/o+g6de+J5tRkudSQzQwWBQCKLOAzFwck+gxXU6xeRaf8TfDkMTmayutLt7SQMuPNik3LyPxB/CuX/t/w5rOg6Za+JINSiu9MjMEctiIys0ecgNuIwR6jNbEOpaf4p8dadrFtBLaaXodjE9yZ8fJ5RJABBOckqB0J54od+oK2y8jgtWtBp+tXtmh3Lb3EkQJ7hWI/pVSrOo3Z1DVLu8YbTcTPKR6bmJ/rVatDB7hRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFh/+QbD/wBdpP5JVerD/wDINh/67SfySq9BMdgooooKPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAqS2/4+F/H+VR1Jbf8AHwv4/wAqT2Gty/RRRWZuFFFFABRRRQBp2z/JED7V1l5bwrYzsIYwRGxBCjjiuCEjrjDEY6c1ZbVL50KvdylWGCC3UV0TrKXLboc8KTjzX6j7t90BHvVGlLswwSTSVNaoqkroulBwjZlnTrlLTUYZ5AxVGyQvXpUVxIJrqWRcgO5YZ9zUdFYmpp3Wqh9Stru2VgYY1XDjqRnP86kN5pBu/tfkXPm7t/lZXZu+vXrWRRQBpxasC+oSXCsXuoyq7RwDUVpfRwaZd27qxecDaQBgY9ao0UAXo72NNFktMP5rTCQMBwBgf4VYnvtOv9kt9HcpOFCsYdu1sd+ayaKAPHviI0T+PtSNuhjjJj2qTkgeWtczXRePP+R2v/8Atn/6LWudrtj8KPJqfG/UsJ/yDZv+u0f8nqvVhP8AkGzf9do/5PVeqMluwroPC3jnxF4L+1f8IzqP2L7Xs8/9xHJv2btv31OMbm6etc/W94a8Fa/4vS7fw9YrdLZ7PPZriOIJvzt++wznaenpSdralxvf3dzov+F5/EX/AKGL/wAkbf8A+N1kW3jrUDqMt9fSyfa5XZ2uLYCJiT14XAH4Yq//AMKb8c/9AiD/AMGVr/8AHKiu/hJ41sdPur240iMW9pC887Jf27lI1GWbCyEnAHYVzVqFGvHlmjvwuMxeEnz0m/O+qfqmZms+KZ9SDhWmZ5OHmmfc5HpXP0UVdDD06EeWmjPGY2vjJ89Z3touiXogqS3uJbS6iuLdtksLh0bAOGByDg+9R0VucZYvr641K/mvb2Tzbidy8j7QNzHqcDiq9FFABRRRQAUUUUAFFFFAF2w1e90uK7jsZvKW8hME42K29D1HI4+o5qlRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAaejeItT8PvM2k3Cw+eAsgaJJAwHThgRRrPiPVvEEkb6veNceUNsa7VRUHsqgAflWZRSsr3HzO1gooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAsP/yDYf8ArtJ/JKr1Yf8A5BsP/XaT+SVXoJjsFFFFBR7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFSW3/AB8L+P8AKo6dG5SQMOo9aQ1ozRoqp9qf0X8qPtT+i/lU8rNOdFuiqn2p/Rfyo+1P6L+VHKw50W6Kqfan9F/Kj7U/ov5UcrDnRboqp9qf0X8qPtT+i/lRysOdFuiqn2p/Rfyo+1P6L+VHKw50W6Kqfan9F/Kj7U/ov5UcrDnRboqp9qf0X8qPtT+i/lRysOdFuiqn2p/Rfyo+1P6L+VHKw50W6Kqfan9F/Kj7U/ov5UcrDnR5L48/5Ha//wC2f/ota52t/wAcOX8ZXzHqfL6f9c1rArrj8KPMnrNlhP8AkGzf9do/5PVerCf8g2b/AK7R/wAnqvVGS3YV6D4HeCP4aeMHvADbreaUZQRkFPOkzx34rz6u48Mf8kf8d/8AXbTf/RslTLY1hv8Af+Rm+K7nTJ7a0Wwu7G7nWednksrD7KqxER+WpGxNxBD84PXrW18J/wDmdf8AsUr/AP8AZK8/ruvhjdwWX/CV/an8sXfhy7s4CQcPM+zan1ODU1JRhC8nZGlGE6tRRgrvstThaKsXNjc2ePtMLJnoeoP4irnhj/kbtH/6/of/AEYKcZxlHmi7oidKdOfJUTT7PQy6K9h0XUV0nxf4+vpYRPHAC0kRH318z5h+IzWXoWgRaL8XNGn05vN0q/Ek9lL6oY2yp916flRzj9ntqeZUV6h4fuNetvh1qknhcXTXv9tkEWsRkbbsGeADx0qr4y1O70ifw/qN7Far4mW3drzdEhKknEbOo434yaObWwezsrnnNFeh6jqeo6t8Lbm88WSedcS3cf8AZckyKJGH/LQrgA7cfhWn4IuvFV1DBcarMlx4bjt2EtoqxymSMKVCiJAWzkDkgfWjm0BU03Y8porvNPu38M/D+fXNHUW99qGom2inKhnhhUZ2gnOCTwa6PTrW28QrofirVLeOa5jsbqW6BQAXDwEBWYdD1/lQ5WBU79TyCivRtM1/UfF/hjxANbmE8+mwrfWc2xVaBlbkKQOhHaqnjewbxBquh6zp6ZOvQorADpOpCMD+n5Uc2tmJw0ujhKK9n03V0s/iJe2dhte20DQ5LeJTyrMmwsfxPH4Vz8ejW0HxD8Pa5oozpGq3aSQgf8sZM/PEfQg/p9KOcbp9mecUV6V4e8R6va/FV9Jt7+WOwl1ebfAMbWy7ZqHTvHGrH4lW0er6hLcWUd7JB5b4wqOSn9R+VHMxci7nndFep+D9Nh8JeMPEGoX64t9NmW0jz0PmyAA/gnP41X0vTf8AhE9c8Zak3yjTIXhtj23TH5P0I/OjnH7N9TzSivW7rSLJvBvhvxBrambTtL04Zt0BJnkZ/kU+i5HJP0rH8MeJTrfiTVb7Ubq1ttZnttmlTXIHk2z54Vc5C8cA/X1o5tA9nZpNnnlFd7qEXi3W/FGleHPGk0wSS5BQuiYIPUqyjnj3xSa54/1bSdbuNO8MSR6VptlK0MVvDCh3bTgsxIO4kjPNPmYuVLVnB0V67o1vbXvi7wf4ltbeO1l1MTrdRRLtQyojAsB2zXn2jay2geM49QHMcdwwlX+9GSQw/ImhSuDhbdmHRXXT6MNC+KtlaRc251CCW3YdGiZ1Zf0OPwroPiPYQeIZNS1jTkC32k3DW2owr1aMHCS4+nB+ntRzahyOz8jzGivQ/GWvapoGtaTNo95JaSSaJbK7R4+YfNxzVnx/4x16w1q0t7fUplt2sreZ4uMM2AST+IpczYOCV7s8zor1W80iDUvi5p2rKB9gu7VNWduwCrk/+PKPzp91pcOt/FfRdaRMWWoWyalIey+WvzD81X86Ocfsn+J5PRXrelWbeOvCGsSzTmKCXXWup5ApZliWME7V6k4wAK4TxT4k/tqaGz0+L7Jo9iPLs7Udh/fb1Y9Saald2FKFle5z9FFb2j+E7vUbT+0L2WPS9KU/NfXXCn2Rern2H5027EJN7GDU8FldXUc0lrbTTJAm+Vo4ywjX1YjoPc1tWXh621/xU2m+HrmT7Eql2urxQu1FHzuQOg9B15Ga6vw9pmkWXhrxZJo2uf2n/wAS10kVrVoGXngjJOR19MenNJysVGDbPM6ns7K71C4FvYW011MwyI4Iy7H8BzXTW3g2witdPbxBr66Zdaigkt7cWjSkIxwrOQRtz+NdN4U0S30DTfFtvf6rJZ39tCIZ5ILct5CFuHVtwLbh24xSckONNt6nl80MtvM8NxG8UsbFXR1KspHUEHoaZXVafoGi6rJE2oeLPKur2dkiX7I0rH5tqtIdw2luuOeDUV54Nn0/TtdnurlVm0e5jgaJUyJd5xuDZ49elPmRPI9znI43mlSOJGeR2CqijJYnoAO5p08E1rcPBcxPDNGdrxyKVZT6EHpXTaRoH2aDw5rn2nd9s1RYfI8vGzY687s85+lda2kaHfap45n1S62TRyNljZ+abZd/+sU7hknpgY+tJysUqbaPKKK3dM0zQr64u7OfWHtJd+LO6mhxDIP+mg5KZ455A5zVXWvD2peH7hYtTtyiyDMUyHdHKPVWHBFVdEcrtczKK6HwNpcGq+LLaO9UPawK9zMp/iVFLY/EgCugstVuNb8F+NtQvGLSTvbtjso3nCj2AwKTlYqMbq559RXbt4D0u1bS01TxMtrLqkEcsEYsmcgv2bDYAyQM9+eBirvhzwrplnJ4psfEFygurG2kQkWvmiJRj98pyOeenB96OZDVOVzzuiuqg8J6b/Zz6pqOvGz0uScw2c32NnkuSPvN5Yb5QPc1L/wgE58Q/Y11GD+z/sgvzqRUhBb/AN/b1z2xRzIXJI5CiuvfwbpU/hzU9X0bxGL5NPVS8LWRiclmwOrHA9+enaoNb8KWOhafYy3OsO9zf2qXEMCWowu7++xfge4BPsKOZBySRy9FdjF4K0y/hvItG8Sx3+oWdu07262jLG4X7wSQnnH05q7qmieHk+G2kXUN+RdSNOUkWw+e5cY/dsd2QAeAefpRzIPZs4Giu2j8AWa38GkXviKK31ydAVsvsrMiswyqNKDgEjHY1RsfB8S6VNqXiPVBpFqlw1rHiAzPLIv3gFBHA9c0cyDkkc7NZ3Nvbwzz200UNwCYZHjIWQDg7SeDj2qGvUdZvk8MWPgiaxvEvbRI51eQKVWeFnXcCp6cHkHoa4fxdpUeieLdQ0+A5hilzH7IwDKPyIoUrhKHKY1FFFUQFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAWH/5BsP/AF2k/klV6sP/AMg2H/rtJ/JKr0Ex2Ciiigo90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKK0rHQb6/iEsaLHE3R5GwD9O5q5/wiV3ji6ts/Vv8A4mizZLlFbswaKu3+kXmnKHuY/wB2xwJFOVz6ZqlQUFFFFABRRRQAUUUUAFFFFAHk/jX/AJHC9/7Z/wDotawa3vGv/I4Xv/bP/wBFrWDXQtjil8TLCf8AINm/67R/yeq9WE/5Bs3/AF2j/k9V6Zmt2FelfDnxBqfhf4b+NtU0K5+y3sUmnqkvlq+A0koPDAjofSvNa6bwn44u/CVnqNpBpmlalbaiYjPDqdsZkzGWK4XcB1c9c9BUyV0awdnc2v8AhefxF/6GL/yRt/8A43XoPgfSF8fa3qeoeKrqW9lt7YSN82zzG6D7uMKMdBjtXnn/AAtVv+hF8E/+CYf/ABVRaR8Q7mx1Oe+timkzTbgVs0Pk7T/CFOePbmvKx9GUnCaheKeqX9dD6PJsTTpqrTdTlnJLlk9lZ6q/S/c7D4j+FNP0mSGOzBWC7RsxM27yyuOQTz3/AEryXQrmKz8RabdXL7IYLuKSRsE7VDgk4HPQV0HiTxpPrDM8lzJdTuuzzXG0IvsOMflXIVWX0pR55OPLFvRfn95Gd4inU9jTU1OcE+aS1T10V+tjvj4l0k33jiT7X8uqxlbM+W/7078+nHHripPhz4y07Silj4lk2WtrIbiyn8tnMMhBVlwoJwwJ/GvPaK9PlVrHgKo07nYR+I7e28AX9haX0kN/Nq32hFj3qTFsxncBjr2zms7whJo58TJceKJ1FqitJmZHkWST+EMFBJGeT9KwKKLE8zumdd4mFhqjT6jP4yh1K7C/u7dbKaMY7IuV2qB6VZ0CPwv4e1i01k+KXuWtSJRaw2EiSO2Pubj8o9Cc9K4iijl0sPn1vY7W213Sdf0HUNJ1y7OlGTUG1C0nELSohbO6Mhee/BrQtvGej6PqWk6XaPLdaLaWstrc3Aj2NMZuXdUPIAOODz1rzqijlQ/aNHaPe6F4a8OataaHq7atd6oqwbxbPEsMQOTndjLHpxxV3wR4u0nS/D0kGtu32nTZ2u9MXYW3yNGylcgcckHnFefUUcqaBVGndHU+DtctbDVtXutXuTGbzTriJXKM2+V8EDgHrzz0q98PPFllo91/Z/iByNMaVbmOTaW+zzIchgBk4PQ4riKKHFMSm1Y6nTNZsLf4pjWJp9th/aMk/nbGPyFiQcYz0PTGawdSuFm1m7uLdyUe4d0YZHBYkGqlFOwnJtWPQfHHjDTNZ8MWUGlyk3l3IlxqS7GXEiRhAMkYPTPGelO8Y+MtO1fwXZW1hKW1C7aKTUl8thho02gZIwcnnjPSvPKKnlRTqSd/M9C/4Tu202z8OR2jC9ghsDa6nZuhCupb7vIwTjkEZrKn0rwZNq90kHiKa2s5EWS1ka0kfyjn5o5BgE44wRkVyVFPltsJzb3O8vPFFjoegaTp2japJrNzYXwu0uXgaNIlAx5Shvmwe9R6pb+DvEepvqqeIH0ZrtvMns5rGSUxufvFWTggnnnFcPRRyhzt7o9fvpofDPizwrK/7vwvYQuLfUEzKsxdDuY7RwSSOMVwGtaZokUM93p/iWG+nZ9y2yWcyE5PPzMoHAOa5+iko2HKd+h39rcxan4e8P67cPiXQL2K2vXxk+RvDI5A5OORVA+LYtO+JF/q9kftWnXVw6zRlSBPCx5BB9uRnvXH0U+VC52db8RdW0nVtes30G4NxaW9hFbhmRlIKluCGAPQjmq3jnVrLWNatZ9Om86KOxhiZtjLh1XBHIFc3RQo2E5N38z0Kz8Y6dF8L3s5Jj/bkUMljCuxv9Q7qxO7GBgAjGaNI8ZabafDSezmlYa1BFNaWg2MSYpWUsd2MDGDwT2rz2ilyor2kjsdE8VJofgRobG7MOrR6qt1EmxjlBGFJJxjHUYzVu50zQfG2s293pF4NMnuI5JtRtDAzC3KqWZ1PClSR0yDzXB1LBcz23mfZppIfMQxv5bld6nqpx1B9KfL1Qufo9iM43HbkjPBIxXQ6Z4wubaxTTdXtodY0teFtbrrEP8ApnIPmQ/Tj2rnaKbVyU2tjrvDut6FpPiy6dI7yHR761e1fzCHkhDgZPHUAj64960dMuPC/h3Qtft7fxAdQudQsmhh22ckag9gcjqfyGOtcBRS5SlNo9Rj8bx3+jaaLfxhN4entrdYJ7U2jyo5XjepUHqOxrEs/ElqLPxeuo6o93c6jCkdvPJCytcFT1IGQvGOpriaKXKhupJnp2jeKdHsdF0dbDX/AOxfs6L/AGhaxaeXluXB5bzAO/14H5VDeeI/D+sah4ssbrUWtbTVZ4p7W+8h3XKdigG7n6V5vRRyIftHax313q/h+y0Xw3p2nam13/Z2pGe4lNu6ZUsCWAI6dsdeOlOt/EGiXPiDxfHdagba01lWFvd+Q7KPnyMqBu5+lef0UcqF7Rm7p1z4f0q4u3vLWXWpI3xaAsYoHH99x970+X65qvrXiTUteMaXsipbQ8QWkCCOGEf7KDj8evvWVRVW6kcztY6f4e3sVn4whjuXEcV5FJaM5P3d6kA/nip7G6g0Lwt4p0LU5DDqEskUccJRvmKOd3OMD8a5EHHSprq7ub64M97cS3EzAAySuXY44HJpW1KUrKx0viLWbC+1vQLi1n8yKzsbaKdtjDY6ElhyOce1bb+JdCu/G/iiSa/MNhrFo0EN55DsFO1eSuN2Mg9q85oo5UHtGel6T4qs7Pwymh2PiuXSJLC4cxXi2jtHdxsc8qAWUgk9R/8AWrW/iy0fW9Qs9e1641Wxv7A2h1EWxQwknOQnUqD+PtXntXtI1P8Asm9+0Gxs74FChhvYvMTnvjI5980uVFe0eh3Wm2Okaf8ADvxX/ZeqnU2eOASTC3aGNfn+VRu5J6k/hWHr+taVfa94fnybu0s7G2hu0CEcoTvXkDPH4e9UtW8X3mp6SNMhs7HTLEv5jwWEJjWVh0LEkk4+tYFCj1YSmtkexR+NtFt7vUf+KoEunz20sdpp8GmtCkOR8oYheSOncd81xyalpF58PdPs5tS+yajpU80yQPbu4uNx3KAw4HIxyRXHUUKCQOo2esah45j1WZb6x8c3OjJJGpk09rF5TEwGCFYDBBPuK52PVdH8ReE49L1zV3069tLyW4S5kt3lW4Ehy2QmSGzzXE0UciQnUb3O91f+zPEaeE/D3hy7kvWtvMhmZ4mjIDOpLYPbAY9TgdawPG+oQap421O6tG3QtKERh/EFULn8dtY9teXNlI0lncS27spRmicqSp6jI7H0qGmo2FKV0FFFFUQFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAWH/5BsP8A12k/klV6sP8A8g2H/rtJ/JKr0Ex2Ciiigo90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooA6XTtamisYreZBNGqgLyVZR6AirQ1SAHd9nnJ9Dcn/CsO2/1KfSrP8NehCnFo4ZyfMP1nVp7yz8nCxxAg7FzyfcnrWBWhe/6k/hWfXLWioysjppNuOpLawfabpId23ecZxnFWzYWnmmIagN4OMNEQM/WotL/AOQpB/vf0qG6/wCPyb/ro386wNugXNtJazGKUfMOcjoR61FWxcRyySaeiqrTCPJD9PxqxG32lLiGa7W4whOwR4Cn2NFwsYq2ztZvcgrsRgpGec1DWvb3lwmhyOshDRuFU4HA44pLVpoLMSyXSWqSMSG8vcz0BYoWUC3N5HE5IVjgkdajmQRzyIucKxAz9a2pkUa5ZyLgmRQSQMZOOtQrqM39qeQAvkmTYY9owRnGaB2PEPGv/I4Xv/bP/wBFrWDXS/EKJYfH2pxp91WTH/fta5qumOxwS+JlhP8AkGzf9do/5PVerCf8g2b/AK7R/wAnqvTM1uwoor074YapdaP4F8W3VjfSWEn2rS0a4jYKURpZFY5PA4JpN2RpFXdjzGivUvE3xG8U2FtavYeJrhJnnmR44tThux5ahNjkp93JZ+D/AHaueA/G/iXxLY+MrPXtYub63TwtfSrHKQQHAUA9PRj+dTzO1yuWN7XPIaKKKszCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAsP/wAg2H/rtJ/JKr1Yf/kGw/8AXaT+SVXoJjsFFFFBR7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQBo2siGNRuGQMYq3/DWHRXTHEOKtY55Ubu9y9eSoYyoYE57VRoorGc3N3NYx5VYltZ/s10k23dsOcZxmrZv7USGVLBfMJzlpCwz9Kz6KzLuWk1CZb4XTne/cHpj0qxHqkMPmeRZhPMBDHzCf6Vm0UDuy3bXqQ20kE0HnRuQ2N23Bp41CJoEiuLQSiMnYd5GB6e9UaKBXNCTVPMvILjyQPJGNobr+nFL/acImM62SifqH3nAPris6igd2eUeOHaTxnfu5yzFCT/ANs1rAre8a/8jhe/9s//AEWtYNdK2OGXxMsJ/wAg2b/rtH/J6r1YT/kGzf8AXaP+T1Xpma3YV3Hhj/kj/jv/AK7ab/6Nkrh69I+HuqjRfhp43vW06x1IJJpw+z38RkibMkoyVBHTqOetTLY1hv8Af+R5vXoHwn/5nX/sUr//ANkqv/wsuL/oRPB3/guf/wCOV2fhnw7ceOdTuZLS00zQ0gtd1wLC28tMf3QM5bJGeW7fQVyYrE+xSio3lLZHp5dgPrTlNzUYQ3du+2h4pV/QraK88Raba3Kb4Z7uKORckblLgEZHPQ16D468Cto7rFM6TGVC0E6LtJI6gj8R69a4Pwx/yN2j/wDX9D/6MFPD4n26kmrSW6Jx2XvByhKMlOE9nte2+nSxq6n4QvbzxZrVn4bsGlt7C4KeWsgyilsL945P6+9UNR8Ia5pU1pHfWOw3riO3ZZUdXbOMblJAOT3NdtcyvDP8SmicoxKrkHsZSCPyNVNA/efDvR95J8vxJFsyfu5Az/OujmZxOEb/ANdzAb4d+KljlY6S2YtxZBNGXIU4JC7ssOOoBzVXSNR0GwsWGp6E+qXbSdZLp4URPQBOSevX2r0Gbw5rMXxem8Q3DKmlQXTTSX7TKESNRgqec5424rN0fw493b3vizTtGbWZrm+l+wWpGIogGJ8yQcbsdAv+QubTUPZ2ehh+JtN0bw14stmGnyXWn3Fol19hkuGQxlwfkLjngjPrU+p6TpOpeCoNY07SW0a7e9FtHCZ3kS5UjO5d/PB9OKgudF8a3HjFJ7m2uF1uQG5jLMisQpxlcnHHHA/Kug1ifU7TwmLrx6sbazDexPp3mbPtBjBBcHb/AAfXv+FPsFr30IDo/hOz8WQ+ELnTJZp2CwS6p9qcOszLnKoPlwCQORWeNB0rwtoEuo+ILA6rcSX0lnBbmdoUAjOGcleTyOBmuguvD1xefEuLxZE8R0B5Uvmv/NXYiqoJU853ZGMVS1JJ/iB4TA0GMXF5ZalcSvahgr+VKxZWAPUdqm5Tjvp6GLr/AIRF1qWlSeE7OZ4NYtftEVsX3GEjh1LHsPUmsi98I65p99aWdxYkz3pIt0hlSXzMdcFCRXeG61Sx1fRtD0G1t9UvdM0p4b+2Mg2uHYF4wcjJHHSp9O0rSvD/AIpsHiDaJf6lY3EQsLi4En2SYgBDv7BucZ5p8zQvZps4a6+H3iaztZ7m400CG2jaSZ1uImEar1zhjz7dfat+Hwxaa3beCrRY47YXcE8l3PEgDsqNkknucDAznrVrw54Y1rw/ofittahNqJtKlCxvKC0pHVgATkDPX/aq1o+p2+lr4Fe9kWGCazuoHkY4Cb2wCfbOKHJhGCW/9amFDZeGvE9hrMGiaQ2m3enwNdW0ounlNwiH5gyscAkYPHrTfhz4Rstb1BLrxAhOnNJ9nhi3lTcSkE4BBBwoBJx7Ve0fQLzwLb65qXiFFgiezks7X94pN0zkcoATxgZzWr4a8ReG9Z8Z6Db2NpqtqbMGO0g82PyE+U7mI27iTzk5zmht2dhxirrm3OQudF0+68Jajc6db+XfaTfMtxh2bzIGJCtgnA2kY47daytJ8Lazrtq9zpVkbiGOQRu/mIoVsZ5yRgY79K6HR9S0y0+It3aRidNL1MyWVwtw4ZhvON3AAwGwR6Cpms7rRPhp4k06YskkOrRQyY43AD+RwDTu0Ryp6mVYeAtXbxVY6TqtqbYXOJC4njwYsgFlbJViM9Bk+1M13wLq+k3WovHbB7KzZm8wXMTsIt5VWYK2c8c8cegrpLOdE8N/D+4upAqx6hKpdzwqiUfpU1lpt5pXxM1PTdXhMNp4i+1QxksCHDMSjfnj86XMx8kbHn8+halbaRaapNastneOUglyDvYdRjOR+I5rpU8PvpfgXxJFqtjCmo2txahWOx3iDHOAwzjIIyAa7ax+xatqdz4XlKfZvDrWs0TE9fK4m/may/CfiO0Nj4k17WoTPbyanBKwIyY8s21sd9vBx7UOTY1CKe55vqmiahopgXVLf7O9xGJUjaRS+09CVByv4gVQrr/EvhPXZNcurwyHVIJoWvl1DeAksIxlskgAgEDb+QxXIVondGMlZmjo2g6lr92bfSrZpmUZkfokY9WY8KPrTrXw/f6hrkmlaVGt/cIzDdbuCjAdWDHA2+5xXUR+I9K8ReHrfQryZ/DnlDCtarutJ29ZVHzZ/wBrLetHg20ZrPxToVjdW76lc26x2rRyjbcBWO9UY4zkYqeZlqKbSJH8KXGi/DLWptZ06FLv7TAYJ8xyEKWwQrqT+IBrBt/AniW609L2DS3aF4zIgMiB3X1CE7iPoK6mLRb/AMPfCjWYdbi8lmvreT7MXDMF3AZIB4zj9K6PVVuJvE0PiHQfCcGrJsSS21JNRdFUBcYK7wq45GMYqeZo05E7XOa8K+Gri18B3utR6Tp19fSyotut80TosWMsdrNgN14ODxXM23gXxJqFil/a6WWhmQyxgSxqzp1yqFtxH0FbbXBu/hXr9y0axGbW1kKKchcjOAfQV2Ph/wANW+leJ9GltNJe+gEcZXXLjUDt5TG1IwQO+0DmjmauCgpWR46+k3sWjpqkkG2zeYwLIWHLgZIxnPT2rpPBnh+WPxpoA1iyje01ANLEku2RZU2tyV57joa2Z9JuvEngq90/RIxc3lnrk0sturAMEYEBgCema2IbN9P8Y+ALSZkaSGzdHKMGAYBsjI64PFNy0JjTs0/Q5W2+H1zqXha91a2UfaBd7LeL7TEiGPJ3E5PBGOASPpWBZ+GNS1HSJdQ06NLtYHKzQQuGmjH94p12n1GehrqdH0261vwD4h07S4xcXg1OOUwqwDbORu57Vh+HLex04DWdS16SweCQrHbWHzXUhHX/AGUX3OQeeKE3qJxWmhzVb/hDR7bVdWlk1Pd/Z9jA91dBTgsi/wAIPbJwKb4s8RR+JdY+2RadDZALtJT78v8AtORgFvcAVpeCT5uj+KLKMZuJtMLxgdWCMCwH4VTbsRFLmsMn0rTrj4dvrNvYrBdyasYE2yuQkZTITk889zzUR+HPisGQHSW3Rgkr58e5gBnKjdlvwz6Vo2//ACR2L/sOD/0Ctm8uJm/aGt90jHy7iGNOfur5Q4+nJ/Opu0acsXa/kc9ofgK61nwfe6rEv+kpKiW0ZuIkVxuIfduOQRjjOM+9Zum+CfEGr25nsNP8yISGIO00aB2HUKWYbvwzXV2OnXGr6J410rSoxPeNqKOkCsAxVZWyRn0rVez/ALW8MaAdP8Mxa81jbfZ5tl88T2syn5gVVh1Izu/+tS5mhqmnY82sfDOs6jq02m2mnytdwZ86NsJ5eOu4sQB+JqxqXgrX9Jsxd39h5Vu0qxLIJo3VmPQDaxz9RxXcvcXvii18W6dDbQ2Wv3DwFrOOcEypGAGUNnDH1GaqyaPqGifCtLTVh5c39tRuIDIGMQK9CAeCeuPenzMn2ascdf8Ag/XNMmSC9tEjnkkEccH2iNpHJOBtQMWIz3Ax71LqPgfxFpVr9pvtP2Q+YI2dZ43CMeAG2sdv44rpdbs4tY+OktnfXslrE06KJUk2MuIwQFbsSePxrck0kaX4J8VRnw9/Y263XAlvTPJPh/vEZwB7gc59qOZ6D9mnc47xR4CutA0iwvo13rJbI91m4ibZKzY2qqnLDpyM/WqFz4E8S2mnPe3GlusMcYkceYhdF9SgbcB9RXW3Nswg8E+IJI1l0ixtoI7qcMCsTCTBBHqCRWvqIv8ASNc1LW7HwdbzpIsrHVBqblJomHLYZ9vI7Y+lLmY/Zxep5rpPg/XdbsjeabYGS33bBI8qRhm9F3kbj9M12eraBpLeMNM0K806O0lvtHiRJI18sw3PzYZgMBiSMHINVdU0PUvFfg/w2/huMXkFnamC4iSRV8iXPJYEjGeuav8AiG0nn+KvhOBJRLKtpaFpUbcGCsxY57jAPNDd2Ciktux5hPBJbXEkEy7ZInKOPQg4NR1o+IJkuPE2pzRHdHJeSup9QXJFZ1aHO9wooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFh/+QbD/wBdpP5JVerD/wDINh/67SfySq9BMdgooooKPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv/I4Xv/bP/wBFrWDWz43dh4yvgD/zz/8ARa1geY3rW6ehySi+ZlqK4mgz5Eske7rsYjP5VJ/aF5/z9z/9/DVHzG9aPMb1p3I9ncvf2hef8/c//fw1LHrWqRW0tvFqV4kE5UyxLOwWTbyu4ZwcZOM9KzPMb1o8xvWi4ezRe/tC8/5+5/8Av4at2PiXXdM8z+zda1C080ASfZ7p49498HnrWN5jetHmN60mk3doqPNFNRdkzYvPEWt6js/tDWNQuvLzs8+6d9ueuMnjoKq/2hef8/c//fw1R8xvWjzG9aEkndIJc0klJ3SL39oXn/P3P/38NOTUr6N1eO9uFZTlWWVgQfXrWf5jetHmN607k+zRoy6pqE8rSzX1zJI5yzvMxLH1JzTP7QvP+fuf/v4ao+Y3rR5jetFw9mi9/aF5/wA/c/8A38NH9oXn/P3P/wB/DVHzG9aPMb1ouL2aL39oXn/P3P8A9/DR/aF5/wA/c/8A38NUfMb1o8xvWi4ezRe/tC8/5+5/+/ho/tC8/wCfuf8A7+GqPmN60eY3rRcPZo0otY1OBZBBqN3GJF2OEnYb19Dg8j2qP+0Lz/n7n/7+GqPmN60eY3rRcfsy9/aF5/z9z/8Afw0f2hef8/c//fw1R8xvWjzG9aLi9mi8NQvQci7n/wC/p/xqSbV9SuZjLcahdSyN1eSZmJ/Ems3zG9aPMb1ouP2Ze/tC8/5+5/8Av4aP7QvP+fuf/v4ao+Y3rR5jetFxezRe/tC8/wCfuf8A7+Gj+0Lz/n7n/wC/hqj5jetHmN60XD2aNKPV9ShWRYtQuo1kXa4WZgGHoeeRUf8AaF5/z9z/APfw1R8xvWjzG9aLj9mXv7QvP+fuf/v4aP7QvP8An7n/AO/hqj5jetHmN60XF7NF7+0Lz/n7n/7+Gj+0Lz/n7n/7+GqPmN60eY3rRcPZovf2hef8/c//AH8NH9oXn/P3P/38NUfMb1o8xvWi4ezRe/tC8/5+5/8Av4aP7QvP+fuf/v4ao+Y3rR5jetFw9mi9/aF5/wA/c/8A38NH9oXn/P3P/wB/DVHzG9aPMb1ouHs0Xv7QvP8An7n/AO/hqSDV9StpPMttQuonwRujnZTg+4NZvmN60eY3rRcfs7F7+0Lz/n7n/wC/ho/tC8/5+5/+/hqj5jetHmN60XF7NF7+0Lz/AJ+5/wDv4aP7QvP+fuf/AL+GqPmN60eY3rRcPZovf2hef8/c/wD38NSDWNTFsbcajdiAtvMXnttLeuM4z71m+Y3rR5jetFx+zL39oXn/AD9z/wDfw0f2hef8/c//AH8NUfMb1o8xvWi4vZovf2hef8/c/wD38NH9oXn/AD9z/wDfw1R8xvWjzG9aLh7NF7+0Lz/n7n/7+GpINX1K2k8y21C6ifBG6OdlOD1GQazfMb1o8xvWi4/Z2L39oXn/AD9z/wDfw0f2hef8/c//AH8NUfMb1o8xvWi4vZovf2hef8/c/wD38NH9oXn/AD9z/wDfw1R8xvWjzG9aLh7NF7+0Lz/n7n/7+Gj+0Lz/AJ+5/wDv4ao+Y3rR5jetFw9mi9/aF5/z9z/9/DR/aF5/z9z/APfw1R8xvWjzG9aLh7NF7+0Lz/n7n/7+Gj+0Lz/n7n/7+GqPmN60eY3rRcPZovf2hef8/c//AH8NH9oXn/P3P/38NUfMb1o8xvWi4ezRe/tC8/5+5/8Av4aP7QvP+fuf/v4ao+Y3rR5jetFw9mi9/aF5/wA/c/8A38NH9oXn/P3P/wB/DVHzG9aPMb1ouHs0Xv7QvP8An7n/AO/ho/tC8/5+5/8Av4ao+Y3rR5jetFw9mi9/aF5/z9z/APfw0f2hef8AP3P/AN/DVHzG9aPMb1ouHs0Xv7QvP+fuf/v4aP7QvP8An7n/AO/hqj5jetHmN60XD2aL39oXn/P3P/38NH9oXn/P3P8A9/DVHzG9aPMb1ouHs0Xv7QvP+fuf/v4aP7QvP+fuf/v4ao+Y3rR5jetFw9mi9/aF5/z9z/8Afw0f2hef8/c//fw1R8xvWjzG9aLh7NF7+0Lz/n7n/wC/ho/tC8/5+5/+/hqj5jetHmN60XD2aL39oXn/AD9z/wDfw0f2hef8/c//AH8NUfMb1o8xvWi4ezRe/tC8/wCfuf8A7+Gj+0Lz/n7n/wC/hqj5jetHmN60XD2aL39oXn/P3P8A9/DR/aF5/wA/c/8A38NUfMb1o8xvWi4ezRe/tC8/5+5/+/ho/tC8/wCfuf8A7+GqPmN60eY3rRcPZovf2hef8/c//fw0f2hef8/c/wD38NUfMb1o8xvWi4ezRe/tC8/5+5/+/ho/tC8/5+5/+/hqj5jetHmN60XD2aL39oXn/P3P/wB/DR/aF5/z9z/9/DVHzG9aPMb1ouHs0Xv7QvP+fuf/AL+Gj+0Lz/n7n/7+GqPmN60eY3rRcPZovf2hef8AP3P/AN/DR/aF5/z9z/8Afw1R8xvWjzG9aLh7NF7+0Lz/AJ+5/wDv4aP7QvP+fuf/AL+GqPmN60eY3rRcPZovf2hef8/c/wD38NH9oXn/AD9z/wDfw1R8xvWjzG9aLh7NF7+0Lz/n7n/7+Gj+0Lz/AJ+5/wDv4ao+Y3rR5jetFw9mi1LcTT48+WSTb03sTj86jqHzG9aPMb1ouVyWJqKh8xvWii4crPeqKKK5jvCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8h8cf8jnff8AbP8A9FrXP10Hjj/kc77/ALZ/+i1rn62WxzvcKKKmtLWe+vIrW0jaWeZwkaL1ZicAUCIaK9Rm+HnhHwvawp468RzxX8yhvs1iudg9/lYn6kCuS8YaX4c06azk8J6rJqNrcRlnE2N8TA4wRgEfiKSkmU4NLU5uiiiqJCiiigAooooAKKKKACiul8E+DpfGeqT2kV4losEJmd2QuSMgYAyPX1qLwtdeHdN1mc+LNPn1G0EbIiQNgh89fvL2z3pXHys5+ipLhomuZWt0KRFyUVjkqueBn6VHTEFFFFABRRXrOr+BPAHhy205te1TWoZL6ASr5ZRl6DPSMnvUt2KjFs8mor0LxB8OLAeGX8R+C9XOq6dEMzRyLiSMDqeg6dwQDjmvPaaaYpRcdwoorp/F/guXwjb6U896ly+oQGbakZUR4xxknnr6Ci4WbVzmKKK1PDdzpFpr1vN4js5bzT1J82GI4ZuOO4744yKBGXRXpngXw/4Z8V+IPEbnTJP7Phh82zhkmdWi5PUq3P4k15nSTuNxsrhRRRVCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA98ooornOsKKKKACiiigAooooAKKKKACiiigAooooAKB1ooHWgB1FFFMkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDyHxx/yOd9/2z/9FrXP10Hjj/kc77/tn/6LWufrZbHO9wrtvhEsDfEvTvtGMgSGPP8Ae2HH9a4mrOn39zpeowX1jIYri3cPG47EUNXVgi7NM3viO1y3xF1j7Zu3i4IXd/cwNv4YxVj4Y6BaeI/HVtaaigkto0ad4z0fb0B9skV0l58QfBPimGG48Z+G7ptRjXY01kwww+u9Tj2OcetYdx420nSPFGm6j4J0Y2FvYqyuk7Za5DHkMck9OnJxUa2saWjzc1zqE+Kl+fHY0VbCyGiG7+xC08kfc3bM/XvjGO2K1vDWhWnh7486jaaegjtpNOaZI16JuZMge2c1zZ8a/D0a7/wkKeHtS/tXd53kl0EHm/3vvevfHvis7w38SI7X4jXvibxBDM4uoGiWK1UMUyV2j5iOAFqeV9EXzK6u+p2PgrxlN4i8Z6h4Yu9Ps10Zo5ljt1iHyhTjk9yRnOe9VPhjHb6XD43iaLzra1LKY2/jVfMGD9QK4nwT4tsPDfjybWr6K4ktpBKAkKqX+Y5HBIH61oeHfHmmaRH4rW5gu2OsmQ2/lop2bt+N+WGPvDpmm49hRmtG/M6zwh4kn+IXhnxDpev2lp5FtbeZbiGIIIuGwAPbaMGovBOkLofwyj1zTbrSLHWL+Qqt9qsoVIUyRtU4PPy5x+fSuM+HvjHT/CcWsrqMNzKb+2EUXkKpwfm65Ycc9s1Y8MeOdJg8JS+GPF+nT3um7zJDJbMBJGc57kd8nOfbBocXrYFJaN7nV+LbfT/EnhXTk1bWtCvPEgvIoPO0y4RjJG7heRweAc9MDFM8aeMp/h1qFv4b8IWdraQwQo8srxbmlJ9fXgcnrzXBa7qHhOK3tv8AhDrLUre7inErXV7Iu4AdFCqSOuDn2rptQ8c+DPFlvbXHjHRdQGqQoI3msGXbIB65YcdeMHGetHKHNvZ6m/8ACTxfqut69q0F00KQNG92IoogoWQsASO+PbNQ/DPxJqXib4jX1zrEyyyxWDxIVjC4UOPT61yPg/xrpXhTxrfX9vp040m6RolgVt0ka5BHJPJ49e/WtPw/428I+GfGU2o6Tp+qR2M1o0TI4RpDIXznl8AY460nHfQIy2uy/wCEYbPw34I13xk1nDd6hFdNDbeau4RfMADjty3PsKv+Fdfl+KWj6xpHim2tpZbeDzre5jj2tGeR+GDj8M5rj/CXj200e21LSNdsHv8ARdRdneNDiSMnuOfp3HIzmrz+O/Dfh7Qb6y8CaXewXV+pSW7vmXci88KATnqcdPXmm0wUlZa6G74W1VdE+AtzqDWsN08N4TFHMu5A+9QrEd8Eg/hSahqr+OvglfarrcMJv9PnxHNHGFPVfyyGwa5CDxhp8XwkufCzQ3P26W4EqyBV8oDerdd2c4HpS6T4x0+w+FuqeG5oblry8l3xyKq+WB8vU7s/wntRy9fMOZWt5HFV6p8af+Pfwv8A9eJ/kleV16zq/jvwB4jttOXXtL1qaSxgES+WERegz0kz2qpbpkRtytDvg5uTwx4qkuziwEAzn7u7Y+79MVp+HNKPhr4Z6fqGiX+i6Zq2p/PJf6rKEwpyQiEg84xx9TXGeJfiFb3Ogf8ACO+EtMGkaOf9YC2ZZvqece/JJ9al0Px1os/g1PDXjXTbm7tbZt1rPaEeZH145I6ZPOenGKlpvUtSitDo/G2r21ro2keILbV9EuPFdlNsll02ZJRIpDDJXqe3UcZNWfi74r1aw0bSrK2nVYNVsm+1KY1Jfhehxx1PSvNPEt14Ult7eLwpp9/AysTNPfSAs47AKpIH1rqde8e+GfEfhyyGoaZfjWrC28u3dCvkh8Dk/MCRkA9KOXYOe91c6jw7N410200lJRoOgaWBGn2a7dY5LheASep3H8OTzTJdMtNM/aNs1sYVhSe3MzogwNxRwSB74zWLqvxD8Ha5fWGs6poupSarZooEauvkZBzk/Nk4OSOBnoarXnxI0i4+LNn4oS2vRZQW/lNGY08wnDDgbsY+Yd6VmVzR01On8F/8lH8d/wC6/wD6E1Zvwxnt28E3Vp4Zu9Ps/Fckp+e8ALOmeAue2PQHnqOaxvD/AMQ9J0nxZ4l1S4t71oNWDCBY0QsuST8wLADr2JrD0K78Cro8KeIrDWP7Qjdi01i67ZBnIBDNxgccAU+Vk8y0+YfEObxHL4gjXxfaxQXscIQPEgCzLk4bIOD17Y+lcnXXfEHxrH4x1K1a0tXtrOyi8qEStukYHGSx/Acc/WuRq47GUrc2gUUUVRIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAe+UUUVznWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5D44/5HO+/wC2f/ota5+uj8bx7vGN8c/88+3/AEzWsDyvf9K2WxyyauyOipPK9/0o8r3/AEp2FzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASjyvf9KLBzIjoqTyvf8ASiiwcyPeKKKK5ztCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8n8a/8AI4Xv/bP/ANFrWDW941/5HC9/7Z/+i1rBroWxxS+JhRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACip7dvLhuZAqlkiBXcgYA71HQ+xNRf2hP6Qf8AgPH/AIUgV3sNop39oT+kH/gPH/hR/aE/pB/4Dx/4UXHyyG0U7+0J/SD/AMB4/wDCj+0J/SD/AMB4/wDCi4cshtFO/tCf0g/8B4/8KP7Qn9IP/AeP/Ci4cshtFO/tCf0g/wDAeP8Awo/tCf0g/wDAeP8AwouHLIbRTv7Qn9IP/AeP/Cj+0J/SD/wHj/wouHLIbRTv7Qn9IP8AwHj/AMKP7Qn9IP8AwHj/AMKLhyyG0U7+0J/SD/wHj/wo/tCf0g/8B4/8KLhyyG0U7+0J/SD/AMB4/wDCj+0J/SD/AMB4/wDCi4cshtFO/tCf0g/8B4/8KP7Qn9IP/AeP/Ci4cshtFO/tCf0g/wDAeP8Awo/tCf0g/wDAeP8AwouHLIbRTv7Qn9IP/AeP/Cj+0J/SD/wHj/wouHLIbRTv7Qn9IP8AwHj/AMKP7Qn9IP8AwHj/AMKLhyyG0U7+0J/SD/wHj/wo/tCf0g/8B4/8KLhyyG0U7+0J/SD/AMB4/wDCj+0J/SD/AMB4/wDCi4cshtFO/tCf0g/8B4/8KP7Qn9IP/AeP/Ci4cshtFO/tCf0g/wDAeP8Awo/tCf0g/wDAeP8AwouHLIbRTv7Qn9IP/AeP/Cj+0J/SD/wHj/wouHLIbRTv7Qn9IP8AwHj/AMKP7Qn9IP8AwHj/AMKLhyyG0U7+0J/SD/wHj/wo/tCf0g/8B4/8KLhyyG0U7+0J/SD/AMB4/wDCj+0J/SD/AMB4/wDCi4cshtFO/tCf0g/8B4/8KP7Qn9IP/AeP/Ci4cshtFO/tCf0g/wDAeP8Awo/tCf0g/wDAeP8AwouHLIbRTv7Qn9IP/AeP/Cj+0J/SD/wHj/wouHLIbRTv7Qn9IP8AwHj/AMKP7Qn9IP8AwHj/AMKLhyyG0U7+0J/SD/wHj/wo/tCf0g/8B4/8KLhyyG0U7+0J/SD/AMB4/wDCj+0J/SD/AMB4/wDCi4cshtFO/tCf0g/8B4/8KP7Qn9IP/AeP/Ci4cshtFO/tCf0g/wDAeP8Awo/tCf0g/wDAeP8AwouHLIbRTv7Qn9IP/AeP/Cj+0J/SD/wHj/wouHLIbRTv7Qn9IP8AwHj/AMKP7Qn9IP8AwHj/AMKLhyyG0U7+0J/SD/wHj/wo/tCf0g/8B4/8KLhyyG0U7+0J/SD/AMB4/wDCj+0J/SD/AMB4/wDCi4cshtFO/tCf0g/8B4/8KP7Qn9IP/AeP/Ci4cshtFO/tCf0g/wDAeP8Awo/tCf0g/wDAeP8AwouHLIbRTv7Qn9IP/AeP/Cj+0J/SD/wHj/wouHLIbRTv7Qn9IP8AwHj/AMKP7Qn9IP8AwHj/AMKLhyyG0U7+0J/SD/wHj/wqW9UJf3CqAqiVgABwBmgWqdmQUUUUwCiiigD3SiiiuU9EKKKKACiiigAooooAKKKKACiiigAooooAKB1ooHWgB1FFFMkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDyfxr/yOF7/ANs//Ra1g1veNf8AkcL3/tn/AOi1rBroWxxS+JhRRVvStPk1bV7TT4CBJczLEpPbJxmmTuVKK7jV/EOl+G9Sl0jQdA0q5hs3MUl1qNsJ5Z3XhjzwozngVk2ei3ni68vtSiTTtKs4iGmlY+RbQk8BQOTz6DNTfqy3HWyOdoror/wXf2RsHiu7G9tb+YQQ3dpMXiEhONrHAIPfpV+X4aarHcXVouoaXLf2yM7WMdyTMyr3A245HOCQcUcyDkl2OOorpNO8E3l/oMOsvqGnWVjLI0fm3czJtZexwp69sZ6HpTbjwRrEHiaHRFSGeeeMSxTRSZiaMjPmbjj5Rg8n0p8yFyy7HO0V0Op+Dbuw0t9Qtr/TtUto5BFK2nzmTymPTcCB1PAIzU114Fu9PtS+p6tpNlc+V5v2Ge6ImAxkDAUgE9gTRzIOSRzFFd3rvg+y0zwzot/Yappounjd5CJpGNywcAeWCuOOh6fjVPVPDniLXPG1/Z6lc2097bRq93eMwjgjTYCGY7RgYIHSlzJjcGjkKK6DVPB93p2kNqlvf6fqdnG4jllsJy/lMem4EAjNah+GOqJfx2MuqaRFdzIHgge5YPMCM/KNv4c45Bo5kHJLscXRUsttJBePbXA8qWOQxuG/gIODn6V3ms+ALJbLQV07V9KiubyFRI0lxKRcOz4DJ8p+Xt2+lNtISi3sefUVuWfhPUbzxHd6NuhhnsxI08krERoqdWyATj047iryeAbwWNleXmr6RYwX0KywPdXDJuB7Y25yOM9hkc0cyBRkzlaK6IeB9Y/4SKfR5Ehikt4/OluJJMQpFjPmF/7tQ6z4VutH0+HUFvLLULKWQxC4sZS6q452nIBBxz0oug5ZGHRRRTJCiiigAooooAKKKKACiiigAooooAmi/wCPW7/65D/0YlUavRf8et3/ANch/wCjEqjUsqHUKK9j+GXhnRvEXwr1S11Cztf7QvdQe1s714VMkUnkq6AN1AyOme/vXKfDfwvHqHjKZ9dtx/Z+iq099FIMhipwsZHfLcY74NTzLU35Hp5nD0V634m07VbHx947g8HSWWlWFtYrJeW6wqqvD5SEqgCEAkknjb161yOl/DzUL/QoNXv9T0rRLO5YrbPqlyYjPjqVAVjj3OKOZCcXexyVFdinw4vDoM+tTa3o0OmwXL2zXLTyOrMvddiEsDnjAJ9qbYfDm+u9Ih1O+1jRtIs7p2W1k1K5aL7SAcb0XaTt9yBRdC5WchRXZD4X6+PEV1pM7WVuLS2+1y30s+LYQnpJvAJIP0zVc+ANRm8QWWkaPf6ZrM14hkWXT7gvHGoPzF2IG3HXkUXQcrOVorsr74a39vpN7f6drOiaymnrvuotNuzJJEvdiCoyB6jNehXmiyaX8NPDui6X4o0GwtNRWU6gzysBf5cD5G8skgAkdscYpOSKUH1PC6K7n4o+D9O8LeJbhdIvrA2xdESwind54P3aklww4BOSOT1Fa3w/0uCTwDqup6Lolh4g8RwXCqbO9iE3lW+PvrET8xznmnzaXFyu9jzCivQdEsz8SPiFY6bqek6dokVujm7j060+zEomS25f73btilufiPpFvqjQaX4H8Ovo8bbES4st88kY4yZSchiOc9s96Lhyre557RXtdn4J0TT/ABxqLWlnFc6Rf+GptRsorpBJ5LHb03Z5XsevNeKUJ3CUXEKK9M+G2lW1z4R1u/0zRrHXvEltIggsL1BKqwcbnWMkbj1/L8+f1B9V8b+JLLSLbw5pumaipMPkWFkLXcepMg9sdeMCi+oculzk6K6/VvhxqGm6Reaja6ro+rR2DBbxNNujK9vk4ywKjjPGRmrh+E+px3mmWl1rWi21zqyI9nDJLLulDDP8MZ2+mTgZ4BNHMg5WcJRXRaZ4J1TUtV1ex329q2jxSS3ktyzKiBDg8hScntxzWrYfCvV7y3sjcano+nXeoJ5lrYXt0UuJVP3SFCkDPbJFF0LlbOIorrNO+Heq3uk6nqN1dWOmW+lXP2a8N7I6mJ8eiq2eeOMkk8A1zFxEkFzJFFPHcIjECWIMFceo3AHH1ANO4NNEVFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVbvdLvtNW3a/tZbdbmISwl1wJEPQikBUooq3f6XfaVJEmo2sts00YljWVcFlPQ0AVK0L/wD5CNz/ANdW/maz60L/AP5CNz/11b+ZqkZT3RXooopiCiiigD3SiiiuU9EKKKKACiiigAooooAKKKKACiiigAooooAKB1ooHWgB1FFFMkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDyfxr/yOF7/2z/8ARa1g1veNf+Rwvf8Atn/6LWsGuhbHFL4mFXdH1F9I1qz1CNd7WsyyhT3wc4qlRTJ2O51nw1puv6rNq2geItIhtr2QytBf3QglgZjllKnqM9xTtNgspvC2q+EpdZ0+C8S9W6huWnxbXAChSokxj3Ga4Sip5TTnV72PQre4sPDehadokmp2V7dT6xDeTPayh4raNSBy/TJx+Ap+k6pYp8bru/lvrdbNp58XDTKIyCrAfNnGOledUUuUPabeR12sXtq/w00mzhuYWmj1C4d4EkBZVPQleoHoa6rT/EmlWeseHjPe2pWXw8LKWVisiwyHoJB6cYIPrXk9FHLcFUadz0m/1q90WxYtP4Sa2e4iM0GjiPzZgjhh9wdBjvjrWf4s0W11nWL7XtO8Q6S9rdA3Cxz3YSdeM7DHjOew/CuGooUbA530Z3Gopa6r4F8PTW+qWCSaXHKlxbTThJsmQEbU6txWze6tpV/4r8XaYdUt4I9YggW2vTIDDvRFO1nGcA8jPtXl1FHKHtDuES08JeDtatJ9V0/UL3VhHFFBYziZY1ViS7MOB14HWrOtapZy/F/Tb2K+ge1ja13TrMCigKufmzgY5zXn1FPlDn0sa3iqWGfxdqsts6SQyXcjI8ZBVgWJyCOtdDr5t9R8G+H7+w1WyWXTbTypbdpws4cPxtTqfXPtXEVYsZbaC+ikvrY3VurZkhEhjLj03DOKLCUt/M9K8Tapax+DH8QWxC6h4mgit5VAxs8vIlP0JCiq/iDQF1rw/wCFSusadZPHpkYeO/uBD8pP3lz175A54Fcd4j8QHXbi2WG1WysbOEQWtqrl/LUdcsepJ6mk1zXv7atNKh+zeT/Z1mtru8zd5mCTu6DHXpzUqLLc07nokHizR5fEWpadb3lmY30uGxt7y+jDW8skWSd4I+6c4yfT6VzXivUb+Lw+unyXHhk2004kMGjBN24D7x2DA9PWuIopqCTE6jasFFFFWZBRRRQAUUUUAFFFFABRRRQAUUUUATRf8et3/wBch/6MSqNXov8Aj1u/+uQ/9GJVGpZUOp6FomvRaV8GLhbW+gi1SHX47mGDzQJCFRfmC5yVyMZ6V0XjHxfoJ0mzbw9PCtz4lvIb/VVVxm3CBR5bYPy/OC3PvXjdFRy6m/O7WPaNW13SZPGnxJnj1SyeG90gR2si3CFZ38pBtQ5+Y5B4FY2q2dh488J+GpNP8Q6Tp91pditjc2mqXa25BX+Nc/eB9q8woo5Q577noGtz2dp8G7TRY9Tsrq7t9clZ0tpw+5PLIDgcHaT0OKv6paWHj3wn4afT/EOk6ddaVZLY3Vpql2Lcgr0dc/eB9q8wop8ouY9ok8QM2uWGneE/EmiIuiaRHY3E2qShLbUefmQbhhlGPbvg0+PVfBuheOrf7PcWFjJqmkTWepS6XIZLS2ncjayHsOOccDj3rxSilyle0Z6l4csbD4dR61q2oeI9F1J5rCWztbTTbsTtMz45YD7qjHeszxXqtjJ4J8AxwXcM8tlDN9piikVni/eIQGAOVJAOM1wFFPl1uTzaWR6B8W7Wzu/FM/iLTNa0y/tdRMeyG2uQ80eIlB3oOVHy9/Ws3wr4da+sl1XSvF+l6NqdvMV8m8u/srqMcMj985IxxXI0UW0sHNd3PaNT8eaZofjvw1qFzeWmsXsFk1rrl7YKGWbdwCrAAMVHOe9c8Phfp+p6+iaJ408Otpt1KPIMt6FuFUnhTEeS3OMd/avOKOlLltsNzvuj32XU4Lb4qajo9+6aPZ2PhyTTLJtSlWBZTlcMGY4+bnHPQfWvIde8JyaBZx3Ems6JfiSTZ5enagk7rwTkqvQcdfcVnahreq6usS6rqd5fLCMRC5uGkEY9BuJx+FUaFGwSkmdT4U8O/wBp2r6hYeKtM0XUrWbEcV7dfZWK4++knrkkY/WvT08a6JpPjHwxLrerWOp6tFZzWupatZjzIhv4j3MBh8dz7mvB6KHG4KfLseueIdV1HSfDmrRWl/8AD8Wt1EYJF0ZYxcXCE4GFQZHXPPSsH4k61DJ4o0C+0i+huGs9KtMPDKHEciEnBweCDjIrgaKajYHNs9i8feJ9DHhG6vfD93bvqXixoZL6KKQF7dEQbkYD7uX7H3rZ1PxJFr02m614evfA6AW0QYa4kS3dtIg6ZYbiAeQR+FeCUUuVD9o7npmoeIk1L4aeKxqGoWL6nea3HKYreQKJgAAXRDyV4znFeZ0UVSViG7hRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFdh4c8R2V3pg8NeLdz6W7ZtrocyWLn+Jf9n1FcfRSauNOx6Knh/Tvh1nVdflttUvi2dKs4m3RyDtO/8As+g/yOG1bVr3W9Tm1DU52nuJmyzHt7AdgPSqdFJIHK+iCtC//wCQjc/9dW/maz60L/8A5CNz/wBdW/matGM90V6KKKYgooooA90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8n8a/wDI4Xv/AGz/APRa1g1veNf+Rwvf+2f/AKLWsGuhbHFL4mFFFFMkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAmg2NHcRvIsfmRhVZgcZ3KewPoaZ9iT/n9t/yf/4mmUUg1Ww/7En/AD+2/wCT/wDxNH2JP+f23/J//iaZRRYLvuP+xJ/z+2/5P/8AE0fYk/5/bf8AJ/8A4mmUUWC77j/sSf8AP7b/AJP/APE0fYk/5/bf8n/+JplFFgu+4/7En/P7b/k//wATR9iT/n9t/wAn/wDiaZRRYLvuP+xJ/wA/tv8Ak/8A8TR9iT/n9t/yf/4mmUUWC77j/sSf8/tv+T//ABNH2JP+f23/ACf/AOJplFFgu+4/7En/AD+2/wCT/wDxNH2JP+f23/J//iaZRRYLvuP+xJ/z+2/5P/8AE0fYk/5/bf8AJ/8A4mmUUWC77j/sSf8AP7b/AJP/APE0fYk/5/bf8n/+JplFFgu+4/7En/P7b/k//wATR9iT/n9t/wAn/wDiaZRRYLvuP+xJ/wA/tv8Ak/8A8TR9iT/n9t/yf/4mmUUWC77j/sSf8/tv+T//ABNH2JP+f23/ACf/AOJplFFgu+4/7En/AD+2/wCT/wDxNH2JP+f23/J//iaZRRYLvuP+xJ/z+2/5P/8AE0fYk/5/bf8AJ/8A4mmUUWC77j/sSf8AP7b/AJP/APE0fYk/5/bf8n/+JplFFgu+4/7En/P7b/k//wATR9iT/n9t/wAn/wDiaZRRYLvuP+xJ/wA/tv8Ak/8A8TR9iT/n9t/yf/4mmUUWC77j/sSf8/tv+T//ABNH2JP+f23/ACf/AOJplFFgu+4/7En/AD+2/wCT/wDxNH2JP+f23/J//iaZRRYLvuP+xJ/z+2/5P/8AE0fYk/5/bf8AJ/8A4mmUUWC77j/sSf8AP7b/AJP/APE0fYk/5/bf8n/+JplFFgu+4/7En/P7b/k//wATR9iT/n9t/wAn/wDiaZRRYLvuP+xJ/wA/tv8Ak/8A8TR9iT/n9t/yf/4mmUUWC77j/sSf8/tv+T//ABNH2JP+f23/ACf/AOJplFFgu+4/7En/AD+2/wCT/wDxNH2JP+f23/J//iaZRRYLvuP+xJ/z+2/5P/8AE0fYk/5/bf8AJ/8A4mmUUWC77j/sSf8AP7b/AJP/APE0fYk/5/bf8n/+JplFFgu+4/7En/P7b/k//wATR9iT/n9t/wAn/wDiaZRRYLvuP+xJ/wA/tv8Ak/8A8TR9iT/n9t/yf/4mmUUWC77j/sSf8/tv+T//ABNH2JP+f23/ACf/AOJplFFgu+4/7En/AD+2/wCT/wDxNH2JP+f23/J//iaZRRYLvuP+xJ/z+2/5P/8AE0fYk/5/bf8AJ/8A4mmUUWC77j/sSf8AP7b/AJP/APE0fYk/5/bf8n/+JplFFgu+4/7En/P7b/k//wATR9iT/n9t/wAn/wDiaZRRYLvuP+xJ/wA/tv8Ak/8A8TR9iT/n9t/yf/4mmUUWC77j/sSf8/tv+T//ABNH2JP+f23/ACf/AOJplFFgu+4/7En/AD+2/wCT/wDxNPu3WW9nkQ5VpGYH1BNQ0Uw1vqFFFFABRRRQB7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5P41/wCRwvf+2f8A6LWsGt7xr/yOF7/2z/8ARa1g10LY4pfEwooopkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5P41/5HC9/wC2f/otawa3vGv/ACOF7/2z/wDRa1g10LY4pfEwooopkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5P41/5HC9/7Z/+i1rBre8a/wDI4Xv/AGz/APRa1g10LY4pfEwooopkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACr98fWrOxf7o/Kq6ffX61aqomcxuxf7o/KjYv90flTqKozuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7G7F/uj8qNi/wB0flTqKAuxuxf7o/KjYv8AdH5U6igLsbsX+6Pyo2L/AHR+VOooC7I5FURnAA/Cq9WZf9WarVEtzWGwUUUUiwooooA90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8n8a/8jhe/9s//AEWtYNb3jX/kcL3/ALZ/+i1rBroWxxS+JhRRRTJO/wDDNiieBJdS0PRrPW9WW5K3UV1CJzbxY+UrGeuT3wf8MDyL7xr4iWGy02wsZhHh0tohBDGq/edh2xnk/SrHh7RZZbWHU9J8Uadpl6jlWiubv7NInPBBP3gR/k12kfifRo/GcqSXlhJcXek/ZLvUDEDbSXPXLDGGU4wT0rNuz0N0k0r6HB6n4Pu9P05b+C/0/UrQzCF5rGYuInPQNkAjPrWhJ8ONQi1tdHk1TSxqMil47fzJCzjbu4ITA6dCQfw5rQ1/Ub+10N7N7rwoLa4nj8yLR9m9tpyGOwYAGO/rVDxdrgt/ilNq+l3MdwsEsMkUkUgZW2ouQCOMdR+dCbYmoIw9P8PXmo2Op3aNFDFpsYeczEgkk4CDAPzE9uK2I/h1qj+XC19pkWoyReammyXOLhhjIG3GMkc4Jrb8ZazpGnWkUPh64huU1O+Gp3axOG2AYKxNjoc7jitrU9ca71r+2tBv/B6xSBZUlvkjS6iO3kNxvJGMAilzMahHZnntn4Purnw+2s3F7ZWNmk7QO1yzhlcY42qhJ69snrWC4Cuyhg4BwGGcH35rrtT1SK8+GkMb3MDXkmsyzyQo4DAFPvbeoGTXH1av1MpJLYuW0MT2zl9wY8AYHzEcnHpxVM9eOlFFTGDi229zorV4VKcIRhZxVr9/6/rXVlFFFaHKFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAOT76/WrVVU++v1q1VRMpnYRWVqdf8MRm2hKT2sbSr5YxITnJYd/xqh4n0633DVNLjVLSZzHJEgwIZR1XHYHqKvxXtqNf8MSG5hCQWsayt5gxGRnIY9vxrO0zU4ItVvbK+YNp187JIQchDk7ZB9D+lQr3uaOzVjZFlZx+PrmIWduYY7IyLE0SlNwjBztxjrWdvj1jwvf3d3p1raPalPIuLeHyg7E4KkDg8flWkdRtYviBdXMd7B5YsyqTLKNpbywBg9M5rlLzVtQ1Zo01C9lmUH5RI/yr746fjRFN/gOTSv8AM3NCvLfV9RXT5dHsY7IxN5jpF+8jAXO8ydc5x+dZ+iyXvzw6Zo9vqGHyzy2nmkA9ASeFHHtWtf2Pl2x07RdS0qGzKjzZDexiS4OOSxz0z0XpWPp2mXJUyWusWVowcqwa8Ebcd/cehGaegndNI1m0/Sm8T388UMclpY2puJIEbMZkAGUB9Nx/SqwEPiHQLuX7Fa213ZyxlWtohGHRztwQOuD3q9Jq+nz69PbyXSmO6sBaTXu0hXlx98+2eM1QDReHtDuoReW11d3cseFtpRIqIh3ZJHHJ7UtRu3y1LzPp9p4mj8PnTLWS0DLbyStHmZmI5bf1HJqlqWnQnw3J5MUa3OlXbQTOqgNIhPyscdeRirssen3HiZPEH9p2q2hZbh4TJ++DADKbOpOR9Kz9E1KG61u/iv5FgttVV1dnYBY2JLKSfY0LuDtsxYra3s/D2nLNBG9zqN0H3OgLLEpAwD2yfzq54w0q0kkuLzSYY4fscvkXUEahQv8AdcAdj0+tZus38Nz4ohFu6/Y7Ro4IWB+XYpHOfrk5qzd61FZeOL+4RkubG4kMcyowZZYz1wR19RT1vcV42aG6pPHpK6TLbWdm5m05C4lt1cMxJ+Ygjrx1qXxHqK2r20MGnaciz2kUrEWaBgzDJwccVD4xez+0afFp11Hcww2ixh0cNjBOAcdDjHFVfE08U91ZGCVJQtjCjFGBwwHIOO9CV7Ck7XRpX+kQXvjDTvskSR2moRxz7EUBVXHzjA6dDT9S0m1vvGGmnT4UjstQCSBEUBQB94YH0/Wn6ZqtpH4QaeWeNb+yjlt4Iyw3MJMYIHU4yaNE1W0h8KvNPPGt9p6ypbIzDcwkA5A6nBzU6ov3X89f6/Ecmmw67Yau2n2tvEft6iOQIqiKIA5OewwMms4yaNca1YaZGkaadDIFluioDznuxbqFzwB2HNP0TWDpPhe7kt540uhdxssTMMuuCD8vcdjUWoWGl39xb3un3tvZwXTYlgkb5rZ8enXYT37VXXUl2aTW5Jr11dWLz2VzoWn2sb5WKRbUbtvYq/c47065a18NWNpCljbXd/cwieaW6j8xYw3RVU8fjU8X/Er0O+tdT1axvbV4itvbwz+cRJ/Cy/3QOfSoLpbXxLZWk8d9bWl9bwLBNFdSeWrhejKx4/CkD/EjuUtdb8PXOow2kNneWTqJVt12xyIxwDt7EH0qHxXBDa6xCttDHEv2WJiqIACSvJxV+709tB8GyrHJHeHUJVElxbNvijVDwu71JpfEGnLq19Dc2upabsFtEhD3iKwIXkYzTT18glF289DM8QW8LfZNSs4kit72IMUjXCpIvDqAOnPP41uX2k2V/wCHrC3s7eOLUksUulKKAbgdGBx1IxmsfTB/aPh++0s/NNbn7Xb45zjhwPw5/CpNW1P7PJoVzp9whmtrKMEowOxgTwcfyo12ErWbfUYqRW/gy2vFt4WnXUSNzxhtwCZ2nPUe1XpNVC+FYb8aZpfnvdtET9ijxtCg9MU7xFeabc+FYH06WNXuLzz5LYON0TFCG464yOvvWVLPEfBMEAlQzC+ZzHuG4LsHOOuKNxt8rsuxNfRQ3vhC0v4YIo54bh4Z/KjC7t3zKTj8qv8AiPSbW28N2otYo1urFkiu2VQCxdA2Se/PFV/B1zZs11p+qTxw20uyYNKwUbkYHGT6jIqxoeqWuo67qkeqzxw218wl3SsFUFHyoyfbik7p+g1Zr1Ldvp1ouuWml/Y4JJIdMdpf3QJeVlzzxyRxisS/jttC01tPMUNxqcwBuJGUOLcf3F/2vU9quaXq8c/jPUL+edIVlim2O7hR93CgE9+lV7ua18RaUbuWaG31a2XEodggulHRhn+P270K99QdmtDnaKKK1OcKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBkv+rNVqsy/6s1WqZbmsNgoooqSwooooA90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8n8a/8AI4Xv/bP/ANFrWDW941/5HC9/7Z/+i1rBroWxxS+JhRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHJ99frVqqinDA+hqbz19DVIzkmyWiovPX0NHnr6GquiOVktFReevoaPPX0NF0HKyWiovPX0NHnr6Gi6DlZLRUXnr6Gjz19DRdBysloqLz19DR56+houg5WS0VF56+ho89fQ0XQcrJaKi89fQ0eevoaLoOVktFReevoaPPX0NF0HKyWiovPX0NHnr6Gi6DlZLRUXnr6Gjz19DRdBystxXt1BbyQQXM0cMv+sjSQhX+o6Goai89fQ0eevoaV0OzLEM8ttKJLeV4pBnDoxUj8RTKi89fQ0eevoaLoOVktFReevoaPPX0NO6FysloqLz19DR56+houg5WS0VF56+ho89fQ0XQcrJaKi89fQ0eevoaLoOVktFReevoaPPX0NF0HKyWiovPX0NHnr6Gi6DlZLRUXnr6Gjz19DRdBysloqLz19DR56+houg5WS0VF56+ho89fQ0XQcrJaKi89fQ0eevoaLoOVktFReevoaPPX0NF0HKyWiovPX0NHnr6Gi6DlZLRUXnr6Gjz19DRdBysloqLz19DR56+houg5WS0VF56+ho89fQ0XQcrJaKi89fQ0eevoaLoOVktFReevoaPPX0NF0HKyWiovPX0NHnr6Gi6DlZLRUXnr6Gjz19DRdBysloqLz19DR56+houg5WS0VF56+ho89fQ0XQcrJaKi89fQ0eevoaLoOVktFReevoaPPX0NF0HKyWiovPX0NHnr6Gi6DlY6X/Vmq1TPKrIQAahqGaRVkFFFFIsKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv/I4Xv/bP/wBFrWDW941/5HC9/wC2f/otawa6FscUviYUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoqa0RZb2CNxlWkVSPUE0z7an/Plb/m//wAVQGt7IZRT/tqf8+Vv+b//ABVH21P+fK3/ADf/AOKpXCz7DKKf9tT/AJ8rf83/APiqPtqf8+Vv+b//ABVFws+wyin/AG1P+fK3/N//AIqj7an/AD5W/wCb/wDxVFws+wyin/bU/wCfK3/N/wD4qj7an/Plb/m//wAVRcLPsMop/wBtT/nyt/zf/wCKo+2p/wA+Vv8Am/8A8VRcLPsMop/21P8Anyt/zf8A+Ko+2p/z5W/5v/8AFUXCz7DKKf8AbU/58rf83/8AiqPtqf8APlb/AJv/APFUXCz7DKKf9tT/AJ8rf83/APiqPtqf8+Vv+b//ABVFws+wyin/AG1P+fK3/N//AIqj7an/AD5W/wCb/wDxVFws+wyin/bU/wCfK3/N/wD4qj7an/Plb/m//wAVRcLPsMop/wBtT/nyt/zf/wCKo+2p/wA+Vv8Am/8A8VRcLPsMop/21P8Anyt/zf8A+Ko+2p/z5W/5v/8AFUXCz7DKKf8AbU/58rf83/8AiqPtqf8APlb/AJv/APFUXCz7DKKf9tT/AJ8rf83/APiqPtqf8+Vv+b//ABVFws+wyin/AG1P+fK3/N//AIqj7an/AD5W/wCb/wDxVFws+wyin/bU/wCfK3/N/wD4qj7an/Plb/m//wAVRcLPsMop/wBtT/nyt/zf/wCKo+2p/wA+Vv8Am/8A8VRcLPsMop/21P8Anyt/zf8A+Ko+2p/z5W/5v/8AFUXCz7DKKf8AbU/58rf83/8AiqPtqf8APlb/AJv/APFUXCz7DKKf9tT/AJ8rf83/APiqPtqf8+Vv+b//ABVFws+wyin/AG1P+fK3/N//AIqj7an/AD5W/wCb/wDxVFws+wyin/bU/wCfK3/N/wD4qj7an/Plb/m//wAVRcLPsMop/wBtT/nyt/zf/wCKo+2p/wA+Vv8Am/8A8VRcLPsMop/21P8Anyt/zf8A+Ko+2p/z5W/5v/8AFUXCz7DKKf8AbU/58rf83/8AiqPtqf8APlb/AJv/APFUXCz7DKKf9tT/AJ8rf83/APiqPtqf8+Vv+b//ABVFws+wyin/AG1P+fK3/N//AIqj7an/AD5W/wCb/wDxVFws+wyin/bU/wCfK3/N/wD4qj7an/Plb/m//wAVRcLPsMop/wBtT/nyt/zf/wCKo+2p/wA+Vv8Am/8A8VRcLPsMop/21P8Anyt/zf8A+Ko+2p/z5W/5v/8AFUXCz7DKKf8AbU/58rf83/8AiqPtqf8APlb/AJv/APFUXCz7DKKf9tT/AJ8rf83/APiqPtqf8+Vv+b//ABVFws+wyin/AG1P+fK3/N//AIqj7an/AD5W/wCb/wDxVFws+wyin/bU/wCfK3/N/wD4qj7an/Plb/m//wAVRcLPsMop/wBtT/nyt/zf/wCKo+2p/wA+Vv8Am/8A8VRcLPsMop/21P8Anyt/zf8A+Ko+2p/z5W/5v/8AFUXCz7DKKniljuIbj/RoozHGGVkLZzuUdyexNQUxBRRRQMKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv/ACOF7/2z/wDRa1g1veNf+Rwvf+2f/otawa6FscUviYUUUUyQoroPB2kWuqa08mqIW06xge6ugCRlFH3cjkZOBT/F2hQ6f4kjj0iM/YdQjjnshuJ+VxwuSexyOTSur2K5Xy3OcorUHhzVT4i/sIWv/Ey3lPI8xfvYzjdnb09639N+Ht5qHg241SNR9sW4VIYjdQqjJzuJyeDkdCR9DQ5JAoyeyOMorvr7wfe6v4T8NvoemwtMYJftMoaOLe3mYXc7EBjwcck1yyeGdZk199FTT5TqKEhoOMrxnJOcAe+cUlJMbg0ZVFbWo+Edc0qa0ivrEobxxHAyyo6O2cY3KSoP1NWpfh94ogt55pNKYLbhmkUTRlwF6kKG3Ee4BFO6Fyy7HN0V2MPw/vLnwLFrVuoa5kn/ANWbqJU8jZu3cnO7PbOfas3VLLVLtdFtjo1tbyT2q/ZRZxjfdKTw74JJY474pcyBxa3MCit3U/Bev6PbrNqFiEVpBEAk8cjbz0UqrEg/hT9Q8DeI9L0+W9vtNKQQ480rNG7R56blViV/EU7oOWXY5+iu01nwBeaR4f0zVIo1lkeNpLxJLmEqhDAKFAOWBHXGfwrO1PRta1fxjNp8eiQW2o4XfZ2KKscY2g54JUDBBJz1NLmTG4NbnOUVtav4R1zQrRLrU7Hy7d22CWOVJV3ehKEgH61dj+HXiqUgJpRyVDKDcRAuCM/Llvm4PbNPmQuWW1jmKKeYZFuDC6FJQ2wq3BBzjBz0rttW+GWpWtjpL6fGJp7qIfaEe8gAWUtgKvzDI9+frQ2luCi3scNRWlaeH9TvtYl0q2tS17CX8yIuq7Nn3sknHGPWtC18BeJL2CGa304NFPGskUjXESq6tnGCWHPHTrRdCUZPZHO0VqR+GtZl15tFj0+Y6ghIaDABXHcnoB75xTtZ8MavoCQvqtmYY5siORZFkRiOo3ISM+1F0HK7XsZNFFFMQUUUUAFFFFABRRRQBYsP+Qjbf9dV/mKz60LD/kI23/XVf5is+kxw3YUV2/gzw/pfiLwb4ojktS2s6fbreWcyyNkop+ddmcHgdwTzW34S+H2m6v8ACXVNVu4PM1iVZpdNIlYHZCF3/KDg5JI5BqHJI3UGzy2ivQtF8P2Vp8NbTXJdNhv9a1DWY7bTUndvLZVI3Ky7gpBIIOfXqKzbrwZ4p8R+INXe08P28E1rcCO6tbJo44rdzwFVd33eOoJA6k0cyDlZx9FbmveDNf8ADL2q6zpzQ/a/9Q0ciSrIemAyEjPt1ruvh78LdftfHOl3HiTQIn03LtPFcPDLgGNtpeLcSOcdR1xQ5JK4KLbseU0V09n4I17xJqGpSaBpnm21tcOjyGRIY0+Y4Xc5C59hTZfh34qh1l9Kl0h0vFtmuvLMseGiXqytu2tjPQEmndC5Wc1RWpF4b1afwzP4gis2bS7eYQy3G9QFc4wMZyeo5AxWla/DvxTezW8VtpLO1xai8TM0agQnozEthM9g2DRdBZnM0Vp694e1TwzqC2Ot2wt7hoxKqiVJAVOcEMhI7HvW78PNC03U7/UNT8RQtNo+kWjXFzGrlPMY8ImVIPJ9D2ovpcEnexx9FdX4y8JNpHxBk0XSIjJDeSRtpylx86S42DcT6nbkntzWba+E9bvPEc+g21lv1K33+ZB5qDbsGW+YnacfWi6Dld7GNRXoMHwr1C8+Gtv4gs03301xnymvIFjFvsLb+WB3Zx8uc+1afiD4eanrug+E5vC2iwEvpETXMiNFB5srZ6liu9jj3NLmQ+SR5XRW5ZeDfEOo+ILjRLTS5n1C2z58LEL5WOpZiQoHuTg1Pe+APE+natY6bd6WyXOotttcTRskp9A4Yr+tO6Fys5yiusu/hj4wsdNuL+60ZlgtlLzYniZ0UfxFAxbHvjGOa17z4VX8Pw5sdegTdeyvI9zE15B5aQgZVl5yWI6gEn2pcyHyy7HnlFdb4g0jXtV8QaZpx8N2dlfT2cZt7bTIlXz0OcSNtYjccHJJHTnFQap8PPFGjG2F/pmGupxbwrFcRTFpD0XCMSDx3p3QuVnM0V1Wp/DXxbo9n9q1DSfLg81YmdLmKQIzHADbWO3nucVveIfhhqHhi10HUrK1jvHkjhe8hubqB0E7SBRGFDAshJAJGR15pcyHyy7Hm9FdZe+F/EniLxzqNha+H4LbUYmzcWViEjgtsAdDu2qP+Bdap614F8R+Hhatq2mmGO7fy4ZUmjlR2/u70YgH2Jp3QuVnP0V2TfCXxugm3aG26EEsguYSxAHJVd+WH+6DXHEFSQRgjgg9qLpg01uJRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRT44pJpAkKNI5zhVGSe/SmUAFFPjikmfZEjO2CdqjJwBk/pTKALdl/qrv/riP/Q0plPsv9Vd/9cR/6GlMpoxe7CiiimAUUUUAe6UUUVynohRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABQOtFA60AOooopkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAeT+Nf+Rwvf+2f/otawa3vGv8AyOF7/wBs/wD0WtYNdC2OKXxMKKKKZJ6Do66X4f8Ahs8uupeE6/NsUWbqknkxn1YEYLe3pVi7k0nWvBFhfaOLxV8O3aJKLtleTyHYHPygDAPTj1rzaio5epp7TS1j2W38M6jJ8Zk8QKkZ0maXzobsSKVlDR4AXnJOe3tmub0fTbrW/APiHTtLjFxeDU45TCrANs5G7ntXn1FHKx+0Xbv+J2fi2SVPAvhCAuwQQzsVB43eZjNd7LNbv4s1Wykhiub3UNDthDBLMYvtBAyybwQQSMd+1eH0UOIKpZ7Hp9099pcOk6VP4Uj0S1m1aGVCbxpWLhgDhWYkDHfpT9Inlk+P175kjNumuIzk9VCEAfTgV5bRRyh7TU7200m61v4WzWmkRCeaz1dppYgwBSPyiN3J6Vv6fd29pq3hYXFwltJP4eMFvO5wI5WyFOe3pn3ryOihxuCqW6HX23gTWLPXrH/hI0k021nu1ia8MyZyTnKnPXjrXcJoy6TpHixP7AbTA2nThbme/M0t2B/HtzjHQ5x1PWvGKKHFvqEZqOyO/wBV0u71PwB4Xv7CLz7awjlW6kVh+6PmDAPNb98ftfjDxto9rMkWpahbQLaB2C+btRS0YY9yD0ryGijlD2nl/Wx38Ol3nhLwDr1v4ljFs+o+UlnaPIC7OrZL7QTgAY5q14muZh8WfD+JGHlrYqnP3QduQPzNebUUcvUXPpZG742UJ461kKMD7ZJ/Oui8RWd/L4O8La5pi+Zb6fZhZZ0cYikEnAPPXOK4CrFj9kN9F/aRnFru/em3AMgH+znjP1p22EpavzPTvENzaWPh+/8AFtmyi48SW0dvEqnmJiP3/wBPugfU1V8Q+Gda8ReG/Cn9jw/a0i01A8SyKDESfvEEjg46/wCzXJeJ9ettUWxsdJhlh0zTofKt1mx5jk8s7Y4yT6UniPXLbWLHRIbZJVbT7BbaUyAAMwJOVwTxz3xUqL0NHNO56ZHqNhdeJ9X0pDb6jfto8NmFacxrdSpnzEEgI5OQOvb2rk/Fj32l+EV0qfwpHolrNdCVCbxpWLhcHCsxIGO/SuBopqNiXUugoooqzIKKKKACiiigAooooAsWH/IRtv8Arqv8xWfWhYf8hG2/66r/ADFZ9Jjhuzs/hRqyaV8RrAXBUW19usp93QrIMf8AoW2vQNQ1eDwf8VvCXhmOQfYdLthZ3POQ7T8Nn81NeGUVm43dzoU7Kx7J44WHRPHngnwjZH9xpE0LuAeC8kwP54A/OpvENxLbaL8VWgkaNm1CCNiO6tIAR+IJFeK0Uco+c9m8MX1nYfDfwPeau6i1tvEb7nk+6i7W5PsDg1qeF/BXiew+OUmvaiQNPmuJ5EvPtClbpHVtirg5PBBxjjb7V4LRRygp7aHrt3pN/wCMvhlbaV4W23d5pmq3L31ikirId7sUkwSNwwcZ/wAKvx6wfBH/AAgOkazKj6tZTyi9jWQObeCZtojYjPYg47bfpXidFHKLn6n0RJZ2Nlqz/CyBkWG+0+5k3Ajid5DJHj3CLWIdW1rWPH3ii08P6DD4h0aOKHTrqxM3lMYo9yqUbII+YPyM9fxrxKilyD9odj8S/D2meG/EVvbaS8sYltUlmsZpRK9k5zmIsODiuntl0Dwr8ILKx8UR6i0niSX7ay6c8auIkI2Al1IweuK8noqraE81m2ke0X8+i67oHhHxRpDXUdt4d1OCxvGvnQyLCHVlZ2UAHHTPvW1ovgzV7D41atr11CiaXcJcyW1z5qkXG9CQFAOTxk9O1fPtFLlK5+rR6bpWiX/if4F/Y9DiF1c2Osm4niDhWSPyiN3JHHNJ45uZl034dRrKwSPS4XQA/dbcOfrwK8zop21FzaH0nfGyuPFnjjR4tPh1HU7+C1lWyluWgN4qoNyBwQc9DjOD+Jrn7abUtP13wdoV34Pj8OWaauLiBft5ncnBDDDMWAOQfTivDKKnkK9oeweBria5+Nfiz7RK8nmwagr7mzuAbgfhgVnHRr7xD8BNJGjQi6Om39zLdqsigwrgnLZI7V5hRT5SefSx9Atcwr43WwS6jstS1HwhDbafcOdoWUg4G7sT/SuB8PfDTWtP8Z6RF4tjn0S1urkxpcJcIsjOFLAIQTgnGN3TnrnFeeUUctgc090fQEuhjRvh742j/wCEX/sAPajb5uotcy3IDH5yCcKOeoHJPtXP61o99qGk/DvXLKITabZ21rBcTo64jk85V2kZznJxXj9FHKNzT6Hu+qxPrWofEbw3o8saa3eXkUsMTSBGuYlxujUnr3496xLbTLzwb8M59H8UhbW/1LVraSxsXkDSKEdS8mATtBAxXkdFHKHP1Pa5rqd/2sIg0zkLcrEoLdE8j7v05P515N4jUL4p1VVGAL2YAf8AAzWbRTSsTKVwoooqiQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAu6Rq97oWqw6hpsxiuIWyp6gjuCO4PpXYX/h628cWp1rwdbhL/AHAX+koQCjE48yP/AGCfyrgqns7670648/T7qa1mwV8yCQo2D1GRzUtdUUn0Z297e2nw906XStGljufENwmy+1BOVtQesUR9fVv8jgevWlJLMSxJJOST3pKaVhN3Ldl/qrv/AK4j/wBDSmU+y/1V3/1xH/oaUyqRg92FFFFMAooooA90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8n8a/8AI4Xv/bP/ANFrWDW941/5HC9/7Z/+i1rBroWxxS+JhRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJ7Jgl/bsxCqJVJJPAGai/s+f1g/wDAiP8AxptFINU7od/Z8/rB/wCBEf8AjR/Z8/rB/wCBEf8AjTaKLD5pDv7Pn9YP/AiP/Gj+z5/WD/wIj/xptFFg5pDv7Pn9YP8AwIj/AMaP7Pn9YP8AwIj/AMabRRYOaQ7+z5/WD/wIj/xo/s+f1g/8CI/8abRRYOaQ7+z5/WD/AMCI/wDGj+z5/WD/AMCI/wDGm0UWDmkO/s+f1g/8CI/8aP7Pn9YP/AiP/Gm0UWDmkO/s+f1g/wDAiP8Axo/s+f1g/wDAiP8AxptFFg5pDv7Pn9YP/AiP/Gj+z5/WD/wIj/xptFFg5pDv7Pn9YP8AwIj/AMaP7Pn9YP8AwIj/AMabRRYOaQ7+z5/WD/wIj/xo/s+f1g/8CI/8abRRYOaQ7+z5/WD/AMCI/wDGj+z5/WD/AMCI/wDGm0UWDmkO/s+f1g/8CI/8aP7Pn9YP/AiP/Gm0UWDmkO/s+f1g/wDAiP8Axo/s+f1g/wDAiP8AxptFFg5pDv7Pn9YP/AiP/Gj+z5/WD/wIj/xptFFg5pDv7Pn9YP8AwIj/AMaP7Pn9YP8AwIj/AMabRRYOaQ7+z5/WD/wIj/xo/s+f1g/8CI/8abRRYOaQ7+z5/WD/AMCI/wDGj+z5/WD/AMCI/wDGm0UWDmkO/s+f1g/8CI/8aP7Pn9YP/AiP/Gm0UWDmkO/s+f1g/wDAiP8Axo/s+f1g/wDAiP8AxptFFg5pDv7Pn9YP/AiP/Gj+z5/WD/wIj/xptFFg5pDv7Pn9YP8AwIj/AMaP7Pn9YP8AwIj/AMabRRYOaQ7+z5/WD/wIj/xo/s+f1g/8CI/8abRRYOaQ7+z5/WD/AMCI/wDGj+z5/WD/AMCI/wDGm0UWDmkO/s+f1g/8CI/8aP7Pn9YP/AiP/Gm0UWDmkO/s+f1g/wDAiP8Axo/s+f1g/wDAiP8AxptFFg5pDv7Pn9YP/AiP/Gj+z5/WD/wIj/xptFFg5pDv7Pn9YP8AwIj/AMaP7Pn9YP8AwIj/AMabRRYOaQ7+z5/WD/wIj/xo/s+f1g/8CI/8abRRYOaQ7+z5/WD/AMCI/wDGj+z5/WD/AMCI/wDGm0UWDmkO/s+f1g/8CI/8aP7Pn9YP/AiP/Gm0UWDmkO/s+f1g/wDAiP8Axo/s+f1g/wDAiP8AxptFFg5pDv7Pn9YP/AiP/Gj+z5/WD/wIj/xptFFg5pDv7Pn9YP8AwIj/AMaP7Pn9YP8AwIj/AMabRRYOaQ7+z5/WD/wIj/xo/s+f1g/8CI/8abRRYOaQ7+z5/WD/AMCI/wDGj+z5/WD/AMCI/wDGm0UWDmkO/s+f1g/8CI/8aP7Pn9YP/AiP/Gm0UWDmkWIbd7eC5MrRfNEFULKrEnep6A+xqvRRTJ16hRRRQMKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv/ACOF7/2z/wDRa1g1veNf+Rwvf+2f/otawa6FscUviYUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBQMsB6mpfI/2v0qNPvr9atVSVyJNrYh8j/a/SjyP9r9Kmop2RHMyHyP8Aa/SjyP8Aa/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP9r9KPI/2v0qaiiyDmZD5H+1+lHkf7X6VNRRZBzMh8j/a/SjyP9r9Kmoosg5mQ+R/tfpR5H+1+lTUUWQczIfI/2v0o8j/a/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP8Aa/SjyP8Aa/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP9r9KPI/2v0qaiiyDmZD5H+1+lHkf7X6VNRRZBzMh8j/a/SjyP9r9Kmoosg5mQ+R/tfpR5H+1+lTUUWQczIfI/2v0o8j/a/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP8Aa/SjyP8Aa/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP9r9KPI/2v0qaiiyDmZD5H+1+lHkf7X6VNRRZBzMh8j/a/SjyP9r9Kmoosg5mQ+R/tfpR5H+1+lTUUWQczIfI/2v0o8j/a/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP8Aa/SjyP8Aa/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP9r9KPI/2v0qaiiyDmZD5H+1+lHkf7X6VNRRZBzMh8j/a/SjyP9r9Kmoosg5mQ+R/tfpR5H+1+lTUUWQczIfI/2v0o8j/a/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP8Aa/SjyP8Aa/SpqKLIOZkPkf7X6UeR/tfpU1FFkHMyHyP9r9KPI/2v0qaiiyDmZXeLapO7P4VHVmX/AFZqtUs0i20FFFFIoKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv8AyOF7/wBs/wD0WtYNb3jX/kcL3/tn/wCi1rBroWxxS+JhRRRTJOn0Xwtp994Xm1zVtZfToIrsWu1LMzEkqGzww9aNU8IQxaI+seH9Xi1mwhYJcFYWhkhJ6FkbPHvmrdt/yRW8/wCw0v8A6KFSeEopLDwR4n1G8DR2dzaC1hLDiaUtwB64/Ss7vc2stFbocTWlDol1P4dudaRohbW86wOpY7yzDIwMYx+Ner+Gvtem61pPh7VtegUtCqPottp++N0KE/PIcDcRyTzzWLBr2q6T8OtcXTr2WBbHVRb2+3H7uMlsqPajmfQPZpas8wre0/Q7a78FavrEjyi4sZoUjVSNhDnByMZ/UV3XhmbUNEh0G1vfEMWni9KTR6dbWBme5R26ytwMnOOvAp8kj+HrDx3JosCI1rfwmIeWGEOSfmAPHGePT8KHIFTW7/rQ8kor0pW1Hxn4HsbnUxHdaqNXW2sp50A81CuWViOqg5z9K3UuDqmm+JdM1LX01g21lKzWkWn+VDaSJ02OfQjA45xT5xKnfqeMUV6np2rz67oNvpnhDVf7Lu7exMc+kTW67LnAO91fBySD/Fz9OtTQXdp4Z8HeHzZ6/JoZvIPtEzw6cLj7S+eQzbhwOm2jmD2a7nk1Fb3jO80rUPFNzd6CMWkwVseV5Y34+bC9snn8awapbGbVnYKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHJ99frVqqqffX61aqomUwqxaWbXN9BbvmLziAGK9j3x3q/pS2ZtyYzG2oZ+RbniP8ADsT9aW0N4fFNt/aO/wA/zRnf6e3t9KbYKOw3+yrF52t4tUHnhigWWAqpPpuyazZ4JLa4eGZdsiHDCp5oJbnWJYoFLSNMwUD610LPbm/1S7WbZJAI0Eyx+YU4wxA/DGaV7D5UzlYozLMka9XYKPxq5qtta2d0ba2MzPESsjSYwT7AdK031KJ57EwXck92swVpjFsJQ9jyc1JPLeTa7fS/aliitMjzZF3eUCf4R60Xdw5VY5qiumuis8Ok3JnNy/2rZ57R7CwyKhskb/hL7r5T8plJ9hg/40cwuTUzJbJE0u0uELeZO7qwJ4GCMYqG5s5bW9a1Yb5VOMJzk+1aJmkt9G0uSFyjrLJhh25FO1+6u5ddeFZJG8uQeUq9VJA6YoTdwaVvuMUjBwetFb12sZs2OuhEvMfuzDjzT/vgcfng1g007ktWCiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA2NC8Oz+IUu0sJ4ftkEfmR2jHDzjvt7ZA7VkOjRuyOpVlOGUjBB9KfbXM1ndR3FrK0U0TBkdDgqR3ruF13wprQj1rxHbumrWw/e2kCER6g38LEgYX39fepbaZpGMZLsznG8M3MPhf8Atu9litYpHC2sMud9z6lR6D1NY1aWva/e+ItTa8v3HTbFEnCRJ2VR2FZtNX6ky5b+6Ml/1ZqtVmX/AFZqtSluXDYKKKKksKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv8AyOF7/wBs/wD0WtYNb3jX/kcL3/tn/wCi1rBroWxxS+JhRRRTJNrR/F2taDYvZ6XdpFbySea0b28cgL4Az86nsKh1rxJq/iGRH1i+kufLGEUgKifRVAA/KsuilZXuPmdrXOmh+IviqCOFItVYeQFVGMEZfA6AsVyR7EmqWm+Ldb0h7ttPvfL+2PvnVokdXbOc7WBAPPUYrGoosh80u50Vr498S2djDaW+pssUIxFmGNmQegYruA9s0y38b+IrS6vLi31EpLfSCW4YQx/vGHqNuMc9OhrAoo5UHNLubOo+Ldc1W6tbi91B2kszut/LVY1iOc5CqAAffFXLj4heKLqKaOfU8pPG0cqrbxLvDDBzheT79a5qiiyDml3OhPjvxIdO+xDUtsPleTlII1fZjG3eF3dPeotK8Za9oth9i0++2Wu7eIpIY5VU+oDqcfhWHRRZBzS7li/v7nU76W8v5TNcTHc7kAZPToOKr0UUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigByffX61aqqn31+tWqqJlMKljupop45kkbzIsbGPO3H1qKiqINCTXdRkjZDc7Q33vLRUJ/EAGqtreXFlN5lrIY2IwcDOR7g9ahoosh3Zan1K7uZInlkBMR3JhFUA/QDFLHql5FdS3Ec2JZv9YdoIb6jGKqUUWQXZaudTvLuNUuJi6o25RtA2n2wKmOvakcZuecYzsXJ4xycc/jWfRRZBzPuStcyvbxwM+Y4iSi4HBPXmpbjU7y68vz5ixj5VgAGH4jk1VoosguwJJOTyTRRRQIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAZL/qzVarMv+rNVqmW5rDYKKKKksKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv8AyOF7/wBs/wD0WtYNb3jX/kcL3/tn/wCi1rBroWxxS+JhRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACinwxmaZIlwGdgoz0yTT/Kg/wCf2D/vmT/4mgVyGipvKg/5/YP++ZP/AImjyoP+f2D/AL5k/wDiaAuQ0VN5UH/P7B/3zJ/8TR5UH/P7B/3zJ/8AE0BchoqbyoP+f2D/AL5k/wDiaPKg/wCf2D/vmT/4mgLkNFTeVB/z+wf98yf/ABNHlQf8/sH/AHzJ/wDE0BchoqbyoP8An9g/75k/+Jo8qD/n9g/75k/+JoC5DRU3lQf8/sH/AHzJ/wDE0eVB/wA/sH/fMn/xNAXIaKm8qD/n9g/75k/+Jo8qD/n9g/75k/8AiaAuQ0VN5UH/AD+wf98yf/E0eVB/z+wf98yf/E0BchoqbyoP+f2D/vmT/wCJo8qD/n9g/wC+ZP8A4mgLkNFTeVB/z+wf98yf/E0eVB/z+wf98yf/ABNAXIaKm8qD/n9g/wC+ZP8A4mjyoP8An9g/75k/+JoC5DRU3lQf8/sH/fMn/wATR5UH/P7B/wB8yf8AxNAXIaKm8qD/AJ/YP++ZP/iaPKg/5/YP++ZP/iaAuQ0VN5UH/P7B/wB8yf8AxNHlQf8AP7B/3zJ/8TQFyGipvKg/5/YP++ZP/iaPKg/5/YP++ZP/AImgLkNFTeVB/wA/sH/fMn/xNHlQf8/sH/fMn/xNAXIaKm8qD/n9g/75k/8AiaPKg/5/YP8AvmT/AOJoC5DRU3lQf8/sH/fMn/xNHlQf8/sH/fMn/wATQFyGipvKg/5/YP8AvmT/AOJo8qD/AJ/YP++ZP/iaAuQ0VN5UH/P7B/3zJ/8AE0eVB/z+wf8AfMn/AMTQFyGipvKg/wCf2D/vmT/4mjyoP+f2D/vmT/4mgLkNFTeVB/z+wf8AfMn/AMTR5UH/AD+wf98yf/E0BchoqbyoP+f2D/vmT/4mjyoP+f2D/vmT/wCJoC5DRU3lQf8AP7B/3zJ/8TR5UH/P7B/3zJ/8TQFyGipvKg/5/YP++ZP/AImjyoP+f2D/AL5k/wDiaAuQ0VN5UH/P7B/3zJ/8TR5UH/P7B/3zJ/8AE0BchoqbyoP+f2D/AL5k/wDiaPKg/wCf2D/vmT/4mgLkNFTeVB/z+wf98yf/ABNHlQf8/sH/AHzJ/wDE0BchoqbyoP8An9g/75k/+Jo8qD/n9g/75k/+JoC5DRU3lQf8/sH/AHzJ/wDE0eVB/wA/sH/fMn/xNAXIaKm8qD/n9g/75k/+Jo8qD/n9g/75k/8AiaAuQ0VN5UH/AD+wf98yf/E0eVB/z+wf98yf/E0BchoqbyoP+f2D/vmT/wCJo8qD/n9g/wC+ZP8A4mgLkNFTeVB/z+wf98yf/E0eVB/z+wf98yf/ABNAXIaKm8qD/n9g/wC+ZP8A4mjyoP8An9g/75k/+JoC5DRU3lQf8/sH/fMn/wATR5UH/P7B/wB8yf8AxNAXIaKm8hDHI8VzFJ5a7mVQwOMgd1HqKhoAKKKKBhRRRQB7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5P41/5HC9/7Z/+i1rBre8a/wDI4Xv/AGz/APRa1g10LY4pfEwooopkhRW9o/hK81fTX1F7ux02xV/LFzfzeWrvjO1cAknHtVDWdKGj3wthf2V+CgfzrGXzI+e2cDnjpSuh8rtcoUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBYsP+Qjbf9dV/mKz60LD/AJCNt/11X+YrPpMcN2FFFFI1Ciuw0n4dXWp+GbbXZ9d0XS7O6meGL+0Lh4yWU8jhCP1qp4l8Cat4Ys4L+eSzv9NuDtiv9PnE0LN/d3cEH6ipuh8rtc5qiius8P8Agy01Hwpd+Itc1oaRp8FwLaIi1adpZCM4wCMDpzz3pt2Ek2cnRRRTAKK3/Bfhj/hL/E8Okfa/sfmo7+b5XmY2qTjGR6etZ8eiajLoEutJbE6dDOLd5968SEZC4znp7UrhZ2uUKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFuy/wBVd/8AXEf+hpTKfZf6q7/64j/0NKZTRi92FFFFMAooooA90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8n8a/8jhe/9s//AEWtYNb3jX/kcL3/ALZ/+i1rBroWxxS+JhRRRTJOp0TxHpj6CPD3ii0mlsFmM0FzauBLbORgnB4YexroNC8C2Vn4mmlu7m2v9Nj006hZyT7kilB4UyAZIAPUc/0rltL8XS6bpaafNpGk6lDG5eM31sXaPPJAYEHHtT/+E61n/hIk1dWgWSOH7OtusQEAh/557P7tZtPobKUdLnRa9Fo1z4ZeS5n8NnVYbmM240VSnmRkgMrqVAOOuat6tqOkab8U00iTRtMj0kOkU6/YoySXQfPuIyuCw4GBx681xeqeJRqUCxRaJpGn7ZBIXs7YqxI7ZLEgewxVPXNZuNf1qfVLxI455ypZYgQowoUYySeg9aFHuDmuh2A8NQeHNI1pdSgikubq+GmWLTRhtgzlpVz0O0jmukutN8P6Trv9kXZ8KxaTCoinW4D/AG45Xl9+3hsnIwcYrzjxF4u1PxOtkNR8pfscexPJUruPGWbJOWOBzV2Xx9dXcaHUtG0a/ukjEf2u5tC0rADALfMAT9RS5WxqcFsabmx0X4cG7srKxu7ltWlt4rye2SU+WFyD8wIPTjIxya53wlpcXiDxlYWF5xDczfvAg25ABYgY6Zxjiq0uu3MvhuLRGjhFtFctchgpD7iuMdcY/CotHkvotas30lil6Jl8ghgPnzxyePz4q7aMhyTaPRfC+q6drnjiXSJ/DGjx2aLMIQtmokTYDgsx+905z357ViW01tpfwqg1CLTrGa/l1J4VuLi2SUouwHowIPTvkDJrsdJutb0nULvWvFOh6VodukMjT3UUQSW6cjhB8xzk8/KBkivKZNcuZPDUWhskX2aK5NyrgHeWK7cE5xjHtULVmknyrXzOt1q+tfB9tpVpZaJpd5NdWaXlzc31oJfMZ8nao6Kox0FaT6BpSeJL+W3sIVhvPDb36WroHFvIcfdB6Y7ema5Oz8b3cGmW1jfaZpeqx2gxbtf25kaJf7oIYcexzUUHjbWYfFD660sc1zIhjeOSPMTRkY8vb/dx2FPlYueJa0myt5Phn4gu5LaJ54ri3WKZowWQFuQG6jPfFdL4l1TT9A8Y22mWXhnSJYJEgM3nWas0hZRnaf4ePQdcnmuVv/G13e6Fc6PFpumWNlcukjR2kBTDKc5B3Hk8DnPAGMV1fjbxfPo3i5Y49L0u6lt4IWguLq2LyRfIDwQR0PIyDg0ne4Jrl0/rc4zxrpVtonjPUtPsQRbwy/u1JztBUNj8M4/CsKp7y8uNQvZru8laaeZy8jt1YmoK0Wxi7N6BRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAWLD/kI23/XVf5is+tCw/wCQjbf9dV/mKz6THDdml4f0+x1TXbaz1XU49KtJWxJdSIWCfgP5nAHeu+8ZxzeCtGk0vw1oCwaRfR7H16QrcyXyn+7IuVjU/wB0c968vrTsfEmsabpd3ptlqE0djeIUnts7o3B/2TwD7jmoa1N00kdlrP8Ayb34b/7C1x/JqveA7Fr/AOE+u2Wps0dhfanZwWzEf8tmkUMV9wMflXOaT8RbrTPDNtoU+haLqlnazPNF/aFu8hDMeTw4H6VR8ReONY8Rm1jnMFlaWR3WtlYReTDA395VHf3JNTZ7Fcy3PX73SvCmm+JJ9D1H/hCbbQoUNu6vvGpIdv3zIUzu3c/e6VhnXvsPwFcW9hpN1HDqrWaGSyR1kULgSkd5D13da5G8+J95qQ8zVPDvh2+vTGI2vriwLTPgYDH5tpPvtrEXxZfp4MHhpY4Fsxd/axKFbzQ+Mdc4x+GfejlfUpzXQ9g8L+HoTqemaH4g0TwdZQXFsEksZGEupuShPmbgCQxIz1GBXDeJtGsdP+EthNb2kIuF1y5t2uREBI6LuCqWxkjjpRD8Ztah1KHU/wCxtBfU40EbXzWbedKoGMMwf09MVl6b8R9SsNOu9PutN0rVLK5umu/s2oW7SJFITyUwwI69yaEmDlFqx6N4Z0+0sfGXgN7SzhtpLjw+8s7RRBDK5RvmbA5PuaxNE8TSWXwFu5V0rSJvs2qJbhJ7FHWQGMHe4P3n5+914Fc7N8V9dn8SadrT2unC5062a2hRYWWMo2RyobtnjGB7Vm+HvHN74e0S70gafpupWF3KszwahAZFVwMBhhhz0656UcrFzrobfgG4v9dtR4cvPDQ1/R0cuXQCGSyJOS6z8BfXDHBrA8baJo+geIXs/D+srq1sBkuBzEf7hYfKxHqvFUT4l1j/AIR5NDXUJk0xHZ/sqHarEnJ3Y+9+OcVl1VtSG1awUUUVRIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBoaG2lrrEH9vxzvYEkS+Q2GUEY3D1x1xV7xR4Wm8O3MckUq3mmXQ32d7H9yVf6MO4rBrpvDXjJtEs5dO1PT4tY0qRhJ9iuGwEkHIZTg49x3qXfdFK2zLGleGLKx8Ot4g8XNLFazIy2FnE22W7fH3ufuoOue/wDPkfpWn4g8QX3iTVnv9Sk3OflSNeEiUdFUdgKzKav1E7dC3Zf6q7/64j/0NKZT7L/VXf8A1xH/AKGlMqkYPdhRRRTAKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv/I4Xv8A2z/9FrWDW941/wCRwvf+2f8A6LWsGuhbHFL4mFFFFMkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAsWH/IRtv+uq/zFZ9Wo3aKRZEOGUhgfQipftb/APPO3/8AAdP8KQJtMoUVf+1v/wA87f8A8B0/wo+1v/zzt/8AwHT/AAosVzPsUKKv/a3/AOedv/4Dp/hR9rf/AJ52/wD4Dp/hRYOZ9ihRV/7W/wDzzt//AAHT/Cj7W/8Azzt//AdP8KLBzPsUKKv/AGt/+edv/wCA6f4Ufa3/AOedv/4Dp/hRYOZ9ihRV/wC1v/zzt/8AwHT/AAo+1v8A887f/wAB0/wosHM+xQoq/wDa3/552/8A4Dp/hR9rf/nnb/8AgOn+FFg5n2KFFX/tb/8APO3/APAdP8KPtb/887f/AMB0/wAKLBzPsUKKv/a3/wCedv8A+A6f4Ufa3/552/8A4Dp/hRYOZ9ihRV/7W/8Azzt//AdP8KPtb/8APO3/APAdP8KLBzPsUKKv/a3/AOedv/4Dp/hR9rf/AJ52/wD4Dp/hRYOZ9ihRV/7W/wDzzt//AAHT/Cj7W/8Azzt//AdP8KLBzPsUKKv/AGt/+edv/wCA6f4Ufa3/AOedv/4Dp/hRYOZ9ihRV/wC1v/zzt/8AwHT/AAo+1v8A887f/wAB0/wosHM+xQoq/wDa3/552/8A4Dp/hR9rf/nnb/8AgOn+FFg5n2KFFX/tb/8APO3/APAdP8KPtb/887f/AMB0/wAKLBzPsUKKv/a3/wCedv8A+A6f4Ufa3/552/8A4Dp/hRYOZ9ihRV/7W/8Azzt//AdP8KPtb/8APO3/APAdP8KLBzPsUKKv/a3/AOedv/4Dp/hR9rf/AJ52/wD4Dp/hRYOZ9ihRV/7W/wDzzt//AAHT/Cj7W/8Azzt//AdP8KLBzPsUKKv/AGt/+edv/wCA6f4Ufa3/AOedv/4Dp/hRYOZ9ihRV/wC1v/zzt/8AwHT/AAo+1v8A887f/wAB0/wosHM+xQoq/wDa3/552/8A4Dp/hR9rf/nnb/8AgOn+FFg5n2KFFX/tb/8APO3/APAdP8KPtb/887f/AMB0/wAKLBzPsUKKv/a3/wCedv8A+A6f4Ufa3/552/8A4Dp/hRYOZ9ihRV/7W/8Azzt//AdP8KPtb/8APO3/APAdP8KLBzPsUKKv/a3/AOedv/4Dp/hR9rf/AJ52/wD4Dp/hRYOZ9ihRV/7W/wDzzt//AAHT/Cj7W/8Azzt//AdP8KLBzPsUKKv/AGt/+edv/wCA6f4Ufa3/AOedv/4Dp/hRYOZ9ihRV/wC1v/zzt/8AwHT/AAo+1v8A887f/wAB0/wosHM+xQoq/wDa3/552/8A4Dp/hR9rf/nnb/8AgOn+FFg5n2KFFX/tb/8APO3/APAdP8KPtb/887f/AMB0/wAKLBzPsUKKv/a3/wCedv8A+A6f4Ufa3/552/8A4Dp/hRYOZ9ihRV/7W/8Azzt//AdP8KPtb/8APO3/APAdP8KLBzPsUKKv/a3/AOedv/4Dp/hR9rf/AJ52/wD4Dp/hRYOZ9ihRV/7W/wDzzt//AAHT/Cj7W/8Azzt//AdP8KLBzPsUKKv/AGt/+edv/wCA6f4Ufa3/AOedv/4Dp/hRYOZ9iOy/1V3/ANcR/wChpTKma6kaNkxEoYYbZEqkjOeoHqBUNBGt7hRRRTGFFFFAHulFFFcp6IUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUDrRQOtADqKKKZIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHk/jX/kcL3/tn/wCi1rBre8a/8jhe/wDbP/0WtYNdC2OKXxMKKKKZIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU7Y390/lQn31+tWqaVyJSsVdjf3T+VGxv7p/KrVFPlJ52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyrsb+6fyo2N/dP5Vaoo5Q52Vdjf3T+VGxv7p/KrVFHKHOyoVYdQR+FJVmX/Vmq1JqxcXdBRRRSKCiiigD3SiiiuU9EKKKKACiiigAooooAKKKKACiiigAooooAKB1ooHWgB1FFFMkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDyfxr/wAjhe/9s/8A0WtYNb3jX/kcL3/tn/6LWsGuhbHFL4mFFFFMksx6dezWEl9FZ3D2kTbZLhYmMaH0LYwDyPzplvZ3N2srWttNMsKGSUxxlhGo6s2Og9zXo/grWYNF+GdzLfwiewuNW+z3cZGd0TxAH8RwfwpNM8Pv4cuPF1qr+dayaJLNazjpLE3Kn+hqOY19nseZ0V2Phbw7omr2tqtzba/d3M0uyV9OgBithuwNxKnPHJxjANWovBOk2J8SnXLy6CaJNGitbbQZQxPGCOp478Z70+ZEqm2rnCUV3l54d8HWWjWGuS3WsPYahlIrZDH5yOpIcs2NpA4wAM1Inw3T/hLtSszNdz6bYW63X+jRb7iZHGVRV6bjyM9OKOZD9nI8/p8UUk8yRQRtJI7BURFyzE9AAOprsPEvg2DT/DUetafa6vZItx5E1tq0QWQEjIdSAMr26dai8BoLU6zrYAMul2DyQZGdsjfKrfhk0c2lxcj5rM5SaGW2neG4jeKWNirxupVlPoQehpldXY6HpFv4Zi1/xTcX0gvpnjtreyKh32n5nZnBGM8dM1oQ+CdKv9Z8Py6bdXj6NrMjR5l2rNC653KSBtP1xRzIORs4Siu7s/C/hbV9UutD0u71QapGsnkzzeX5ErpkkbQNwBwcHP8AhVrUv7AX4S6V5kGpBvtEwixLGCJsDJb5eUz0A596XMP2btc4jVNHv9Fmhi1KDyHmiWaMb1bKN0PBP5VRrum8CWR12GE3k0Gnx6SmpXsz4ZlBGSFAA/DP61WXQfDmuaPqU3hiXU4rzToTcNDfmNhNEPvbSgGCOuOafMgcGcdRXdS+HPCel2Ohzaxc6q8uqWySsls0YERJwWJZenoOvB5qtL4U0zTPGGp6TqT6neLbAG2i0+EGWcMAQckEAAHnj6UcyFyM5jTtOutW1GGx0+Lzrmdtsabgu4/UkCkuNPvLSMSXNrLHEztGsjIdjMpwwDdDg+lejad4Wt/D3xA8J3VkL2KDUGZxb36BZoWUYIbAHqO1ZOnkalo3i/Srg5S3Lahb5/gdHw2PqDilzFezstdzhqKKKsyCiiigAooooAKKKKACiiigAooooAcn31+tWqqp99frVqqiZTCiiiqICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAZL/qzVarMv+rNVqmW5rDYKKKKksKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv/ACOF7/2z/wDRa1g1veNf+Rwvf+2f/otawa6FscUviYUUUUyTfh122j+HtxoRSb7VJqAug4A2bQgXGc5zn2rZ0Px5b2ngjUNE1WCaadrWW3sZ4wDsWQco2SDtyAeM1w9FTyplqbR6DaeN9G/sfRobt9bt5NMjVGtbKRFt7gg53NyDk9+P8ap614x0/UYfFSwQ3KnWJ4JbfeqjaEbJ3Ybg/TNcVRRyoftJWsb+pa7bXngjRtHiSYXFhJM8rMBsIdsjBzn8wK6Wb4h6fL4lvZjb3o0zULGK1m8sqk8bIOHQ5I4PvXndFHKhKckdD4g1LS7mzji0q/1y6bfmQak67AMcYVSeffNWfAlxHJeahos8ixLrFo1tG7HAEvVM/iMfjXK0UW0sLm1udfb6tpf/AAj6+GvF9pfwPp1w7QTWYQyIWPzoysQCM85BrZ8O6/Z33jTwtpGiQTw6Zp87FDcsDJK7AlmbHA+grzerWnajdaTqMN9p8vk3MDbo32htp+hBFJxKU2mdoPEPhnw9reoanpNrqT6sxlSKKcx+RC7EhmDA7mxzgECsuLXtGuvAkWi6tHfLdWk8s1vJbhCjlx0fccjn0BrmJZXnmeWU7nkYsxxjJPJplPlQudndHx3YjXoZjZzz6fJpKabewvhXYAcspBP4Z/Sqg17w9oek6jD4Xi1KW71CI27zX4jUQxHqFCE5J6ZOK5CijlQc7Og17XrXVLfQUt45lOnWSW8u9QNzKSSVwTx9cV1c/wAQ9Hu77W9w1axi1EwtHdWWxZ12KAVPzY2n2NeaUUcqBVGj0Obx3o/9seF54ItSaDRml85rgq8soYjBzu5PGTnGPeqNhKmneFPEOtzAp/bDNZ2SOMM4LbpG+gGB9a4qijlQ/aPqFFFFUZhRRRQAUUUUAFFFFABRRRQAUUUUAOT76/WrVVU++v1q1VRMphRRRVEBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMl/wBWarVZl/1ZqtUy3NYbBRRRUlhRRRQB7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5P41/5HC9/wC2f/otawa3vGv/ACOF7/2z/wDRa1g10LY4pfEwooopkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACg4IPpT/Pb0FR0UCaTJPPb0FHnt6Co6Kd2LlRJ57ego89vQVHRRdhyok89vQUee3oKjoouw5USee3oKPPb0FR0UXYcqJPPb0FHnt6Co6KLsOVEnnt6Cjz29BUdFF2HKiTz29BR57egqOii7DlRJ57ego89vQVHRRdhyok89vQUee3oKjoouw5USee3oKPPb0FR0UXYcqJPPb0FHnt6Co6KLsOVEnnt6Cjz29BUdFF2HKiTz29BR57egqOii7DlRJ57ego89vQVHRRdhyok89vQUee3oKjoouw5USee3oKPPb0FR0UXYcqJPPb0FHnt6Co6KLsOVEnnt6Cjz29BUdFF2HKiTz29BR57egqOii7DlRJ57ego89vQVHRRdhyok89vQUee3oKjoouw5USee3oKPPb0FR0UXYcqJPPb0FHnt6Co6KLsOVEnnt6Cjz29BUdFF2HKiTz29BR57egqOii7DlRJ57ego89vQVHRRdhyok89vQUee3oKjoouw5USee3oKPPb0FR0UXYcqJPPb0FHnt6Co6KLsOVEnnt6Cjz29BUdFF2HKiTz29BR57egqOii7DlRJ57ego89vQVHRRdhyok89vQUee3oKjoouw5USee3oKPPb0FR0UXYcqJPPb0FHnt6Co6KLsOVEnnt6Cjz29BUdFF2HKh7Ssy4IFMoopDtYKKKKBhRRRQB7pRRRXKeiFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFA60UDrQA6iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5P41/5HC9/7Z/+i1rBre8a/wDI4Xv/AGz/APRa1g10LY4pfEwooopkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAbD3tzp2m6ethPJbedC0sjQsULt5rryRyeFHFQf27q/wD0FL3/AMCH/wAaL/8A48NK/wCvVv8A0fLVCsq1ScZ2TfT8j0KMIOmm0X/7d1f/AKCl7/4EP/jR/bur/wDQUvf/AAIf/GqFFZe2qfzP7zb2cOyL/wDbur/9BS9/8CH/AMaP7d1f/oKXv/gQ/wDjVCij21T+Z/eHs4dkX/7d1f8A6Cl7/wCBD/40f27q/wD0FL3/AMCH/wAaoUUe2qfzP7w9nDsi/wD27q//AEFL3/wIf/Gj+3dX/wCgpe/+BD/41Qoo9tU/mf3h7OHZF/8At3V/+gpe/wDgQ/8AjR/bur/9BS9/8CH/AMaoUUe2qfzP7w9nDsi//bur/wDQUvf/AAIf/Gj+3dX/AOgpe/8AgQ/+NUKKPbVP5n94ezh2Rf8A7d1f/oKXv/gQ/wDjR/bur/8AQUvf/Ah/8aoUUe2qfzP7w9nDsi//AG7q/wD0FL3/AMCH/wAaP7d1f/oKXv8A4EP/AI1Qoo9tU/mf3h7OHZF/+3dX/wCgpe/+BD/40f27q/8A0FL3/wACH/xqhRR7ap/M/vD2cOyL/wDbur/9BS9/8CH/AMaP7d1f/oKXv/gQ/wDjVCij21T+Z/eHs4dkayXtzqOm6gt/PJc+TCssbTMXKN5qLwTyOGPFY9aNh/x4ar/16r/6PirOrqUnKEW/61Z51ZJVGkFFFFBkFFFFAHulFFFcp6IUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUDrRQOtADqKKKZIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHk/jX/kcL3/tn/6LWsGt7xr/AMjhe/8AbP8A9FrWDXQtjil8TCiiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBo3/wDx4aV/16t/6PlqhV+//wCPDSv+vVv/AEfLVCuev/E+78kenQ/hoKKKKwNhQCzAKMknAFdjq3huwt/D0gtY/wDiY2Uccly28nIYc8Zxx/Ssnwjp4v8AxFB5g/dQfvpM9ML0/XFdPptxpFx4kvJF1oXJ1FTEbc2zqPYbjxwOK9fBUIyptzt7zsr2003V/O2x5+JqyjO0b+7rpf7n8rnAQQTXMoitonlkPRI1LE/gK6Oz03yvBurG7stl3HLGEMsWJFyR0yMirumWtxo+ga99jBF/BKIt6j5gnHI/DJpILq+u/h1qMl/JJKPMURSSkkkbhnk8kZoo4eNNe9e7jJ+XVfeFSs5/DtdL8mclPa3FtN5NzBLDLwdkiFW/I1KNLvzcG3FjcmYDcY/JbcB64xmuzgtU8QNomrSYKwKVuye3l8jP1/rVOO4lurbUddudRu7WzkuQvl2Y/eNjhec8AA1H1KK1vo9Vtta9/wAUivrTeltevre1jlJLO6iuRby20yTsQBE0ZDHPTjrUn9l6htkb7Dc4iOJD5LfJ9eOK7bVSssvheceeWaYAPc48wjIxuxTI9Xvv+FlG0+0P9m8wx+SD8mNuenTOe9W8DTjK0pPVpL5q5KxU3G6XRv7nY4WGCa5lEVvE8sh6JGpYn8BT57O5tZRHdW8sMjdFkQqT+BrsUEmneHtauNHUrdC+aN3QZaOMHt6VW8ITT6hryyanJNcPFbu1u0p3NnI6E9TyayWDjzQpt+9L7ty/rL5ZTS0X3nM3Gn3lpGr3VpPAjcK0kRUH8xSQ2F5cwtLb2k8sa/edIywH1Irq5desBp+o2jf2zdPLGQy3hVxE3Y8fd5xS+JLvUNNh0iDR5JoLU26lPIJG9z6469uPenLC0knNSul23vewLEVG1Fxs2Z3i+1gtpNN+zQRw77NGby0C7j6nHU1zldf43gubrU9OjWF5LhrQZjjTJzk5wBXLfZbjyXm8iXyo22u+w7VPoT2NZY2DWIlZaf8AALwsr0Y3ZDRUs9tPbMq3MMkLMu4CRCpI9ee1RVxNNOzOpO+wUUUUgL9h/wAeGq/9eq/+j4qzq0bD/jw1X/r1X/0fFWdXdH+HH+urPMr/AMRhRRRTMQooooA90ooorlPRCiiigAooooAKKKKACiiigAooooAKKKKACgdaKB1oAdRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8n8a/8jhe/9s//AEWtYNb3jX/kcL3/ALZ/+i1rBroWxxS+JhRRRTJCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA0b/wD48NK/69W/9Hy1Qq/f/wDIP0o9vsrD/wAjSVQrnr/xPu/JHp0P4aCiiisDYt2Wp3mnRzpZzeULhNkmFBJHpkjjr2qCGaS3nSaFtkkbBlYdiOlR0VXPKyV9tieVau25pp4i1WPUpL+O7ZbmQAOwRQGA6ZXGD+VFz4i1W8gnhurxpI5yDIpVecdMccfhWZRWnt61muZ2fm+pPsqd78q+4vW2sX9nYTWVtcGO3nz5iBQc5GOuMj8Kdp2u6lpKOmn3TQo5yy7QwJ9cEGs+ikq1SLTUnptrsN04O6aWpoza9qdw1s0900jWr74iyqSrZznOOfxqMatejVv7SE3+l7t3mbF64x0xj9KpUUOtUbu5P7wVOC2SL9rreo2V7Ld2t00c0xLSEAYYnnkYx+lLda5qV5fR3lxdubiIYR1AXb9MYrPoo9tU5eXmdvUPZwveyua174m1jUbU215es8LfeUIq5+uAKba+JNXs7L7JbX0iQ4wFwCVHsSMj8Ky6Kf1itzc3O7+rJ9jTty8qt6Gn/wAJDqn22G7+1nz4I/LjfYvC+nTn8ah/te++xT2n2hvIuJPMlTA+Zuuc9e1UqKTrVXvJ/eV7OC6It3+pXepyJJfTGZo0CKSAMD8KqUUVEpSk7yd2UkoqyCiiipGX7D/jw1X/AK9V/wDR8VZ1aNh/yD9VPb7Ko/8AI0dZ1d0f4cf66s8yv/EYUUUUzEKKKKAPdKKKK5T0QooooAKKKKACiiigAooooAKKKKACiiigAoHWigdaAHUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPJ/Gv/ACOF7/2z/wDRa1g1veNf+Rwvf+2f/otawa6FscUviYUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKALdvqdzbQ+TGY3jzuCTQpKFPqAwOPwqX+2br/nnZf8AgBB/8RWfRVc8u4jQ/tm6/wCedl/4AQf/ABFH9s3X/POy/wDACD/4is+in7SfcZof2zdf887L/wAAIP8A4ij+2br/AJ52X/gBB/8AEVn0Ue0n3A0P7Zuv+edl/wCAEH/xFH9s3X/POy/8AIP/AIis+ij2k+4Gh/bN1/zzsv8AwAg/+Io/tm6/552X/gBB/wDEVn0Ue0n3A0P7Zuv+edl/4AQf/EUf2zdf887L/wAAIP8A4is+ij2k+4Gh/bN1/wA87L/wAg/+Io/tm6/552X/AIAQf/EVn0Ue0n3A0P7Zuv8AnnZf+AEH/wARR/bN1/zzsv8AwAg/+IrPoo9pPuBof2zdf887L/wAg/8AiKP7Zuv+edl/4AQf/EVn0Ue0n3A0P7Zuv+edl/4AQf8AxFH9s3X/ADzsv/ACD/4is+ij2k+4Gh/bN1/zzsv/AAAg/wDiKP7Zuv8AnnZf+AEH/wARWfRR7SfcC3canc3MPkyGNI87ikMKRBj6kKBn8aqUUVLbe4BRRRSAKKKKAPePJ/2v0o8n/a/SpaK5D0iLyf8Aa/Sjyf8Aa/SpaKAIvJ/2v0o8n/a/SpaKAIvJ/wBr9KPJ/wBr9KlooAi8n/a/Sjyf9r9KlooAi8n/AGv0o8n/AGv0qWigCLyf9r9KPJ/2v0qWigCLyf8Aa/Sgx7RnP6VLTX+4aBEVFFFUSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5P41/wCRwvf+2f8A6LWsGt7xr/yOF7/2z/8ARa1g10LY4pfEwooopkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB77RRRXGekFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNf7hp1Nf7hpgRUUUVRAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHk/jX/kcL3/tn/wCi1rBrZ8buw8ZXwB/55/8AotawPMb1rdPQ5JRfMyaiofMb1o8xvWncnlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60eY3rRcOVk1FQ+Y3rR5jetFw5WTUVD5jetHmN60XDlZNRUPmN60UXDlZ9B0UUVyHoBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTX+4adTX+4aYEVFFFUQFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5D44/wCRzvv+2f8A6LWufroPHH/I533/AGz/APRa1z9bLY53uFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAfQtFFFcp2BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTX+4adTX+4aYEVFFFUQFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5D44/wCRzvv+2f8A6LWufroPHH/I533/AGz/APRa1z9bLY53uFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBvx+ELxo1aa6tIHIyY5C5ZfrtUj9ad/wAIdcf9BGx/OX/4iurv/wDkI3P/AF1b+ZqCt5csZOPLt6/5nl/Wahzf/CHXH/QRsfzl/wDiKP8AhDrj/oI2P5y//EV0lFTzR/lX4/5h9ZqHN/8ACHXH/QRsfzl/+Io/4Q64/wCgjY/nL/8AEV0lFHNH+Vfj/mH1moc3/wAIdcf9BGx/OX/4ij/hDrj/AKCNj+cv/wARXSUUc0f5V+P+YfWahzf/AAh1x/0EbH85f/iKP+EOuP8AoI2P5y//ABFdJRRzR/lX4/5h9ZqHN/8ACHXH/QRsfzl/+Io/4Q64/wCgjY/nL/8AEV0lFHNH+Vfj/mH1moc3/wAIdcf9BGx/OX/4ij/hDrj/AKCNj+cv/wARXSUUc0f5V+P+YfWahzf/AAh1x/0EbH85f/iKP+EOuP8AoI2P5y//ABFdJRRzR/lX4/5h9ZqHN/8ACHXH/QRsfzl/+Io/4Q64/wCgjY/nL/8AEV0lFHNH+Vfj/mH1moc3/wAIdcf9BGx/OX/4iszVNJuNKkRZ2jkSQEpJGSVbHXqAfzHeu3rE8Xf8g7Tv+us/8o6fuyi9LW/zNaNecpqLOVq7aaa11A08lxDbQq2zzJi2GbGcAKCT+XcVSrV/5lq0/wCvuf8A9AhrJWScn0PQiuaSj3G/2TB/0GbH/vif/wCN0f2TB/0GbH/vif8A+N1WorL2/wDdX4/5nT9WXd/h/kWf7Jg/6DNj/wB8T/8Axuj+yYP+gzY/98T/APxuq1FHt/7q/H/MPqy7v8P8iz/ZMH/QZsf++J//AI3R/ZMH/QZsf++J/wD43Vaij2/91fj/AJh9WXd/h/kWf7Jg/wCgzY/98T//ABuj+yYP+gzY/wDfE/8A8bqtRR7f+6vx/wAw+rLu/wAP8iz/AGTB/wBBmx/74n/+N0f2TB/0GbH/AL4n/wDjdVqKPb/3V+P+YfVl3f4f5Fn+yYP+gzY/98T/APxuj+yYP+gzY/8AfE//AMbqtRR7f+6vx/zD6su7/D/Is/2TB/0GbH/vif8A+N0f2TB/0GbH/vif/wCN1Woo9v8A3V+P+YfVl3f4f5Fn+yYP+gzY/wDfE/8A8bo/smD/AKDNj/3xP/8AG6rUUe3/ALq/H/MPqy7v8P8AIs/2TB/0GbH/AL4n/wDjdVL2yksZhHIUcModHQ5V1Pcfr+VOqzq3/HppX/Xo3/o+WtITVRPS1vXuY1KappNMzKKKKDMKKKKAPoWiiiuU7AooooAKKKKACiiigAooooAKKKKACiiigApr/cNOpr/cNMCKiiiqICiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8h8cf8jnff8AbP8A9FrXP10Hjj/kc77/ALZ/+i1rn62WxzvcKKKKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD0y/wD+Qjc/9dW/magqe/8A+Qjc/wDXVv5moK2qfHL1PCCiiiswEJABJ4ArJXUb6+ZjpcEXkqcCacnDfQCtC9VnsJ1j+8Y2A/KquhSRyaNAIyMou1h6HvUvexvBKNNztfUt2rXDQD7YiJLk5CHIqasvV3dprO1EjRxzyESMpwSAOmar3FpFpN7ZvYb4/Nl2SR7yQ4Pfmlew1SUtb2bvY3KKwoLOO91rUkuCzR7kygYqCcd8VX+ZNB1S3LMyQSFE3HOBxxRzFfV03ZPXT8TpaK56+s0tNPt76J5PtKmPMhc8g44x0xT9Qea61g2v2f7REkQbyvO8sEnufWjmBUFLVPTX8Pmb1Fc/m+0zTb1/KMMeAYU83zNmeDg1dtdGtEVJjvkmK/NI0hJfI57470KTZMqUYq7l93/DlyC7juJZo485hba2R3qesHR9NtE1K7dYsNbzbYzuPyjH15repxba1JrRjCVohRRRVGIVieLv+Qdp3/XWf+UdbdYni7/kHad/11n/AJR1cfhl6fqjfD/xV/XQ5WtX/mWrT/r7n/8AQIayq1f+ZatP+vuf/wBAhrJ/w5en6o9in/Ej/XRlSiiiuI9EKKKKANTQ9El1u6dFkWCCJd80z9EFXbi18KpHLHBfX7zKh2SFB5bNjgYxmrnhtGufCOt21qN1ywVto6sv+Qa5PpXfLko0YNRTck3d+trI5FzVKklzWt0QlFdxpct5o9np6XWqW+nxzAMlulr5jzAn+I44JzjrV21ghs/HerLDEqx/Yy5QDAJO0mtY5fzKPvWu0nptdX7/AJ2Ili7N6f1e3b/M86ors9O1ObXvDesQagsTJbQiSALGF8vrwMfSk1C/m8MaRpsOjKkLXMImluNgZnPpz9az+qQ5Pa83u2vtrvba/wCpf1iXNycvvX76bX3t+hxtWtMhS41a0hmXdHJMisM4yCea63QnifR9Q125uI7S7kn2fafs/m+V06L2znrSXmoabfz6TsvlvtRju0DTi2MRdM9x044q44OKjGbktdbaaq/re/yt5kyxDbcVHyvr29Lfj8jnfEdpBYeIbu2tE8uGNgFXJOOAep5rLra8Xf8AI2X/APvj/wBBFYtceISVaaXd/mdFFt0ot9kFFFFYGoVZ1b/j00r/AK9G/wDR8tVqs6t/x6aV/wBejf8Ao+Wumh9r0/VHNidl6/ozMooorQ5QooooA9/81vQUea3oKZRXMdY/zW9BR5regplFAD/Nb0FHmt6CmUUAP81vQUea3oKZRQA/zW9BR5regplFAD/Nb0FHmt6CmUUAP81vQUea3oKZRQA/zW9BSGQkYOKbRQAZozRRTAM0ZoooAM0ZoooAM0ZoooAM0ZoooAM0ZoooAM0ZoooAM0ZoooAM0ZoooA8i8cf8jlff9s//AEWtYFb/AI3/AORyvv8Atn/6LWsCt1scst2FFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB6Zf/wDIRuf+urfzNQValikvZpLm0jeaGZy6PGpYEE57Uz7Bd/8APrP/AN+zXTUpzc20nueFsQUVP9gu/wDn1n/79mj7Bd/8+s//AH7NR7Kp/KwIKzZdEtpJ2mhkntnY5YwSbd1bP2C7/wCfWf8A79mj7Bd/8+s//fs0nRm94v7io1JQ+FmW2l2z2YtpN7qDuDM5LA+uaS20qG3nEzyTXEi8K08m7b9K1fsF3/z6z/8Afs0fYLv/AJ9Z/wDv2aXsZ/yv7ivazta5Qhs44Lqe4QsXnILAngYGOKhOlQNBdRFpNt025zkZB9uK1fsF3/z6z/8Afs0fYLv/AJ9Z/wDv2afsZ/ysXtJJ3v8A0jPubGK6s1tpGcIu3BUjPFMu9NhvGR2aSKVBhZYm2sB9a0/sF3/z6z/9+zR9gu/+fWf/AL9mj2M/5X9wKpJbMzobCKK3eF2knWT75mcsTUVtpEVrMrxz3JRPuxNKSi/hWt9gu/8An1n/AO/Zo+wXf/PrP/37NL2M/wCV/cP2s9ddzLXTIo9Qa7jkmRmOXRXwjH1Iq7U/2C7/AOfWf/v2aPsF3/z6z/8Afs0/ZTX2WTKbluyCip/sF3/z6z/9+zR9gu/+fWf/AL9mn7Kp/KySCsTxd/yDtO/66z/yjrovsF3/AM+s/wD37Nc54xcJDY2zHE0byu6HqoYIBn0+6afJKMZNrp+qN8P/ABUctWr/AMy1af8AX3P/AOgQ1lVtWdtNf6DFDZRNPNDcyu8cY3MFZYwDgckfIaxs5Qklvb9UevBpTi3/AFozPoq//YWr/wDQLvf/AAHf/Cj+wtX/AOgXe/8AgO/+Fc3san8r+47/AGkO6KFFX/7C1f8A6Bd7/wCA7/4Uf2Fq/wD0C73/AMB3/wAKPY1P5X9we0h3RFp+o3Wl3a3NjKYpAMZ6gj0I71rXPjC8uY5QbLT45JVKtMkHzkHryTWd/YWr/wDQLvf/AAHf/Cj+wtX/AOgXe/8AgO/+FbQliaceWN0jKSoTfNK1y9H4svks4IWhtJHtwFinkh3SIPY54/Km/wDCVX39rXGo+Vb+dcQ+S67W2gcdOevFU/7C1f8A6Bd7/wCA7/4Uf2Fq/wD0C73/AMB3/wAKr2mL030J5MP5Bp+rz6bbXkECRst3H5chcEkDnpg+9W7PxPeWtglnNBaXsEZ/dpdxb9n05FVP7C1f/oF3v/gO/wDhR/YWr/8AQLvf/Ad/8KmMsTC3LfTyKkqMt7Fm08S31pdXMyLA6XRzLbyR5jb/AIDTLnX5ri4tpUtLO2FtJ5iR28OxS3HJ5yelQ/2Fq/8A0C73/wAB3/wo/sLV/wDoF3v/AIDv/hT5sVy8utg5aF76EWo38up6hLeXCoskpywQEAcY4z9Kq1f/ALC1f/oF3v8A4Dv/AIUf2Fq//QLvf/Ad/wDCsZU6sm5OLu/I0U6cVZNFCir/APYWr/8AQLvf/Ad/8KP7C1f/AKBd7/4Dv/hS9jU/lf3D9pDuihVnVv8Aj00r/r0b/wBHy1N/YWr/APQLvf8AwHf/AAqLWx5QsLZ8CW3ttkqg52sZHbB98MK2pQnFSclbT9Uc9eUZJJPr+jMuiiiqOcKKKKAPfKKKK5zrCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDyLxv8A8jlff9s//Ra1gVv+N/8Akcr7/tn/AOi1rArdbHLLdhRRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHvlFea/8LG1b/n2sv++H/wDiqP8AhY2rf8+1n/3w/wD8VXNdHZyy7HpVFea/8LF1b/n2sv8Avh//AIqj/hYurf8APtZ/98P/APFUXQcsux6VRXmv/CxdW/59rL/vh/8A4qj/AIWLq3/PtZ/98P8A/FUXQcsux6VRXmv/AAsbVv8An2sv++H/APiqP+Fjat/z7Wf/AHw//wAVRdByy7HpVFea/wDCxdW/59rP/vh//iqP+Fi6t/z7WX/fD/8AxVF0HLLselUV5r/wsXVv+faz/wC+H/8AiqP+Fi6t/wA+1n/3w/8A8VRdByy7HpVFea/8LG1b/n2sv++H/wDiqP8AhY2rf8+1l/3w/wD8VRdByy7HpVFea/8ACxdW/wCfaz/74f8A+Ko/4WLq3/PtZf8AfD//ABVF0HLLselUV5r/AMLF1b/n2sv++H/+Ko/4WNq3/PtZf98P/wDFUXQcsux6VRXmv/CxdW/59rL/AL4f/wCKo/4WLq3/AD7Wf/fD/wDxVF0HLLselUV5r/wsbVv+fay/74f/AOKo/wCFjat/z72X/fD/APxVF0HLLselUV5r/wALF1b/AJ9rP/vh/wD4qj/hY2rf8+1l/wB8P/8AFUXQcsux6VRXmv8AwsbVv+faz/74f/4qj/hYurf8+1l/3w//AMVRdByy7HpVFea/8LG1b/n2sv8Avh//AIqj/hYurf8APtZf98P/APFUXQcsux6VRXmv/CxtW/59rL/vh/8A4qj/AIWNq3/PtZf98P8A/FUXQcsux6VRXmv/AAsbVv8An2sv++H/APiqP+Fi6t/z7Wf/AHw//wAVRdByy7HpVFea/wDCxtW/59rL/vh//iqP+Fjat/z7Wf8A3w//AMVRdByy7GZ43/5HK+/7Z/8AotawKv6rfyavqct9cqiSy7dwjyFGABxnPpVTYPetVONtzB0pt7EdFSbF96Ng96ftI9xeyn2I6Kk2D3/OjYPej2ke4eyn2I6Kk2D3o2L70e0j3D2U+xHRUmwe9Gwe/wCdHtI9w9lPsR0VJsHv+dJsHv8AnR7SPcPZT7DKKk2D3/OjYPej2ke4eyn2I6Kk2D3/ADo2D3/Oj2ke4eyn2I6Kk2D3/OjYPej2ke4eyn2I6Kk2L7/nRsX3o9pHuHsp9iOipNg96Ni+/wCdHtI9w9lPsR0VJsX3o2D3/Oj2ke4eyn2I6Kk2D3o2D3o9pHuHsp9iOipNg96Ng96PaR7h7KfYjoqTYvv+dGwe9HtI9w9lPsR0VJsHv+dGxfej2ke4eyn2I6Kk2D3/ADo2D3o9pHuHsp9iOipNi+9Gwe9HtI9w9lPsR0VJsHv+dGwe9HtI9w9lPsR0VJsHvRsX3o9pHuHsp9iOipNg96Ng9/zo9pHuHsp9iOipNg9/zpNg9/zo9pHuHsp9hlFSbB7/AJ0bB70e0j3D2U+xHRUmwe/50bB7/nR7SPcPZT7EdFSbB7/nRsHvR7SPcPZT7EdFSbF9/wA6Ni+9HtI9w9lPsR0VJsHvRsX3/Oj2ke4eyn2I6Kk2L70bB7/nR7SPcPZT7EdFSbB70bB70e0j3D2U+xHRUmwe9Gwe9HtI9w9lPsR0VJsX3/OjYPej2ke4eyn2I6Kk2D3/ADo2L70e0j3D2U+xHRUmwe/50bB70e0j3D2U+xHRUmxfejYPej2ke4eyn2I6Kk2D3/OjYPej2ke4eyn2I6Kk2D3o2L70e0j3D2U+xHRUmwe9Gwe/50e0j3D2U+xHRUmwe/50mwe/50e0j3D2U+wyipNg9/zo2D3o9pHuHsp9iOipNg9/zo2D3/Oj2ke4eyn2I6Kk2D3/ADo2D3o9pHuHsp9iOipNi+/50bF96PaR7h7KfYjoqTYPejYvv+dHtI9w9lPsR0VJsX3o2D3/ADo9pHuHsp9iOipNg96Ng96PaR7h7KfYjoqTYPejYPej2ke4eyn2I6Kk2L7/AJ0bB70e0j3D2U+xHRUmwe/50bF96PaR7h7KfYjoqTYPf86Ng96PaR7h7KfYjoqTYvvRsHvR7SPcPZT7EdFSbB7/AJ0bB70e0j3D2U+xHRUmwe9Gxfej2ke4eyn2I6Kk2D3o2D3/ADo9pHuHsp9iOipNg9/zpNg9/wA6PaR7h7KfYZRUmwe/50bB70e0j3D2U+xHRUmwe/51NZWgvL+3ttxTzpVj3YzjJxnH40e0j3D2U+xVoq1eWgtL+4tt5fyZWj3dM4OM4oo9pHuHsp9j/9k=)

**Figure 6.4.** Connecting to the IRMA production instance from Azure Data Studio.

**Graphical user interface, text

Description automatically generated**

**Figure 6.5**. Tables displayed in the HTLN\_Landbird database from Azure Data Studio.

Click on any table and view the columns. The primary key in *every* table is called ID. The foreign keys in every table are called <table>ID. This notation will become extremely useful when writing SELECT scripts.

**Data Verification**

Data verification immediately follows data entry. Computer records are verified for accuracy against paper field data sheets. Hard copy of data records should be used in the verification against field data to minimize proof-reading error. Compare the output directly with original field data sheets to identify missing, mismatched, or redundant records. The verification step should be completed by staff other than those doing data entry, if at all possible. Following verification, the project manager should recheck 10% of the records. The verification and recheck steps should be repeated until no errors are discovered

Procedures:

1. Open SQL Server Management Studio and connect to the IRMA instance.
2. Create a new query or open an existing one to SELECT the data needing verification.
3. Execute the query.
4. Select all from the Results tab and paste it into Excel. Names of columns will need to be designated afterwards. Check the record count in Excel to see that it matches the results in SQL Server Management Studio.
5. Recheck 10% of records. If errors are detected, repeat steps 2 and 3.

**Data Validation**

Data validation involves the application of business rules and checking the accuracy of data against outside controls or specifications. Four types of data validation are used with the breeding bird database. They are:

* + Explicit primary – foreign keys
  + No nulls for any column on all tables
  + Nominal data are restricted to pick lists / combo boxes
  + Reasonable values for continuous attribute data

Referential Integrity

Referential integrity is a property of the relationships between database tables. Referential integrity is created by imposing rules or “constraints” on the relationships between key fields. A key can be either a primary key or a foreign key depending upon what rules are assigned to it. Primary key values must be unique and cannot be null. Each value in a foreign key must be derived from the domain of its related primary key. Referential constraints prevent dangling references between rows of related tables. Furthermore, they reduce the chance of inadvertent record deletions.

Nominal data

Nominal data is controlled during the data-entry process by limiting data-entry to pre-determined values using pick list and combo-box controls on forms. Examples of nominal data include species, ground cover type, foliar cover type and vegetation type.

Continuous data

Validation of continuous data requires the attention of the project manager. Knowledge of the ecological system is necessary to determine what constitutes a reasonable quantitative value for a particular parameter. The data can be exported to a statistical package for quantitative evaluation. Although analysis might be conducted on trimmed distributions, the complete dataset should always be retained to identify possible sources of error.

Procedures:

1. Export the datasets of interest (see Exporting Data below).
2. Import the data into a spreadsheet or statistical package.
3. Calculate descriptive statistics such as mean, median, standard deviation, range, and sample size. Plot a histogram and identify outlier values.
4. Extreme individual values may indicate recording or data-entry errors.

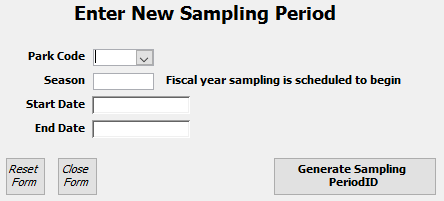
#### Protocol – SOP collections

#### Breeding Bird Sampling Period Data:

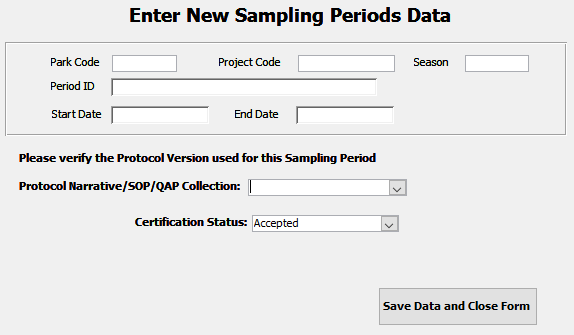
Information that characterizes the entire sampling period for breeding bird data is stored in an Access standalone application called “Bird Protocol Traceability”. This database is located with other Heartland Inventory and Monitoring Network databases on the N: drive:

**N:\HTLN\Databases\BreedingBirds**

Data are entered into the table incrementally throughout the data processing, analysis, and reporting process using master forms and sub-forms. Initially, a new sample period is created for each park using a sampling period data form (Figure 6.6). The specific versions of a monitoring protocol, Quality Assurance Plan, and Standard Operating Procedures default to the most recent collection posted to National Park Service Data Store (Figure 6.7, Appendix 6.3).



**Figure 6.6.** Breeding bird sampling period data entry form.



**Figure 6.7.** Breeding bird protocol traceability data entry form.

**Quality Assurance and Control Procedures and Documentation**

Quality Assurance (QA) includes all activities designed to ensure that data, products, or services meet specified requirements. Quality Assurance focuses on building-in quality to prevent defects. Quality Control (QC) includes procedures for checking whether data meet standards and annotating or qualifying data that do not.

QA and QC procedures and design elements occur throughout data collection, processing, and reporting. The Quality Assurance Plan for monitoring breeding birds in the Heartland Inventory and Monitoring Network (*20xx*) fully describe all QA and QC elements for this protocol.

A primary objective of the QA/QC process is to ensure our monitoring data includes an assessment of its quality. We evaluate and document data quality through three primary means: auditing record counts, assigning a data processing level, and conducting an annual operational review.

Data Processing Level

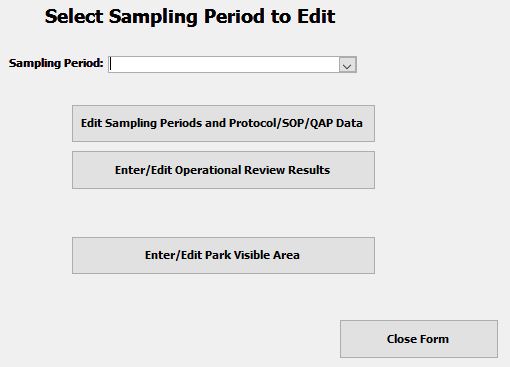
Data processing levels provide a standardized way of defining the degree that QA/QC has been performed on a dataset. Once a dataset has passed the QA/QC procedures specified in the protocol and standards as identified in the breeding bird Quality Assurance Plan, the dataset will be considered “Certified” as defined in Section *5 Data Processing Levels* section of the Minimum Implementation Standards for Network Projects (Frakes and Kingston 2017; Appendix 6.4). All data collected prior to 20xx are designated as “Accepted” given there was no published Quality Assurance Plan for breeding bird monitoring. Data collected in 20xx and thereafter will be considered “Certified” assuming the quality assurance and quality control procedures were followed as described in the Quality Assurance Plan (Heartland Inventory and Monitoring Network *in draft*).

***Operational Review – See SOP #8 “Reporting”***

An annual operational review is required for all active monitoring protocols (Mitchell et al. 2018). Completion of an operational review, a summary of any flagged data, and a link to the review report are stored in the table Tbl\_SamplingPeriods.

QA/QC Data Entry

1. Open form Edit Existing Sampling Periods Data.
2. Select the appropriate data processing level. Default is “certified.”
3. Confirm completion of an annual operational review (Y/N).
4. Did the operational review ‘flag’ any data records? (Y/N). If yes, the reason(s) are documented in the final report which is located on the network server.
5. Enter Data Store Reference ID for final report.

**** 

**Figure 6.7.** Quality assurance and quality control documentation data entry form.

**Metadata and Dataset Packaging for Distribution**

The NPS Inventory and Monitoring Division requires that datasets be exported into machine readable data packages which include complete EML metadata. Following annual reporting, the complete validated dataset for HLN\_Landbirds should be exported to json format and an updated metadata file that meets EML specifications will be published along the data. Data packages should be attached to standalone references in IRMA (<https://irma.nps.gov/DataStore>). Detailed guidance for developing the publishable dataset can be found in the following links

<https://irma.nps.gov/DataStore/Reference/Profile/2260267>

The above link is a guidance brief from the LTDM Tabular Data Submission Workgroup provides a conceptual overview of the components of I&M data packages and describes how these components should be integrated. It also provides requirements for publishing "data tracks", sequential dataset publications that avoid data ambiguities.

<https://github.com/nationalparkservice/IMD_DRR_Template/blob/master/vignettes/CreatingDataPackages.html>

The above link includes step-by-step instructions for creating I&M data packages (dated 4/23/2020). The document is part of the NPS IMD Data Release Reports GitHub Repository.

[https://eml.ecoinformatics.org/](https://eml.ecoinformatics.org/%09)

The above link is a specification for Ecological Metadata Language.

**References**

Frakes, B., S. Kingston, and M. Beer. 2015. Inventory and Monitoring Division database standards: September 11, 2015. Natural Resource Report NPS/NRSS/NRR—2015/1035. National Park Service, Fort Collins, Colorado.

Frakes B and S. Kingston. 2017. Minimum Implementation Standards for Network Projects v.3.0. National Park Service. Last accessed 5/23/2018: <https://irma.nps.gov/DataStore/DownloadFile/588637>

Gallo, K. 2018. Data Analysis and Reporting Requirements memorandum dated 4/23/2018. Last accessed 5/23/2018: <https://irma.nps.gov/DataStore/DownloadFile/600325>

Heartland Inventory and Monitoring Network. *In draft*. Quality assurance plan for monitoring breeding birds in the Heartland Inventory and Monitoring Network. Natural Resource Report NPS/HTLN/NRR—xxxx/xxxx. National Park Service, Fort Collins, Colorado.

Mitchell, B., A. Chung-MacCoubrey, J. Comiskey, L. Garrett, M. MacCluskie, B. Moore, T. Philippi, G. Sanders, and J.P. Schmit. 2018. Inventory and Monitoring Division protocol review guidance. Natural Resource Report NPS/NRSS/IMD/NRR—2018/1644. National Park Service, Fort Collins, Colorado.

National Park Service. 2016. Certification Guidelines for Inventory and Monitoring Data Products. NPS, IMD. Fort Collins, CO. IRMA reference number – 2227397. <https://irma.nps.gov/DataStore/Reference/Profile/2227397>

Rowell, G.A., M.H. Williams, and M.D. DeBacker. Unpublished. Data management plan: Heartland I&M Network and Prairie Cluster Prototype Monitoring Program.

**Appendix 6.1.** Notes on Microsoft SQL Server Express installation

A local copy of SQL Server Express Version 19 or more recent is required in order to connect with the remote IRMA SQL Server instance. The Heartland Inventory and Monitoring Network Landbird Database backend is located on the IRMA SQL Server instance. SQL Server Express software is free. Authentication is based on the Windows user, so no login information is required. Go to the official Microsoft site to download SQL Server Express. There are instructions for installing the software on the Microsoft site, be sure to read them. There are also many tutorials at other sites. Do the install slowly and carefully. *Be sure appropriate administrative permissions are in place before beginning*. Plan to spend an hour or so on the install if this is the first time. There will normally be plenty of disk space and memory, and the prerequisite .net framework software will already be installed. Users will need the version “Express Advanced” which means it has more than just the database engine. Advanced is required to get the SQL Server Management Studio (SSMS):

<https://www.microsoft.com/en-us/sql-server/sql-server-editions-express>

For later versions of SQL Server Express, specify the “Express Advanced” version after the initial install executable is downloaded.

**Appendix 6.2.** Examples of SQL for downloading data.

Example 1. SELECT command for site conditions and bird observations at TAPR and results.

USE HTLN\_LandBirds;

SELECT P.LocationName AS Plot, Right(E.EventName,15) AS EDateTime,

E.Temperature\_C AS Temp\_C, W.Code AS Wind, R.Code AS Precip,

E.Clouds\_pct AS PctCloud, N.Code AS Noise, B.ObservationNumber AS ObsNo, I.Name AS Interval, S.TaxonCode AS AOUCode, B.Distance, D.Code AS DetectType, X.Name AS Sex, A.Name AS Age, B.FlockSize, B.IsPreviousPlot, B.IsFlyover

FROM dbo.BirdSamplingEvent AS E

JOIN dbo.BirdObservation as B

ON E.ID = B.BirdSamplingEventID

JOIN LU.BirdSpecies AS S

ON B.BirdSpeciesID = S.ID

JOIN dbo.Plot AS P

ON E.PlotID = P.ID

JOIN LU.Noise AS N

ON E.NoiseID = N.ID

JOIN LU.Rain AS R

ON E.RainID = R.ID

JOIN LU.Wind AS W

ON E.WindID = W.ID

JOIN LU.Interval AS I

ON B.IntervalID = I.ID

JOIN LU.Sex AS X

ON B.SexID = X.ID

JOIN LU.DetectionType AS D

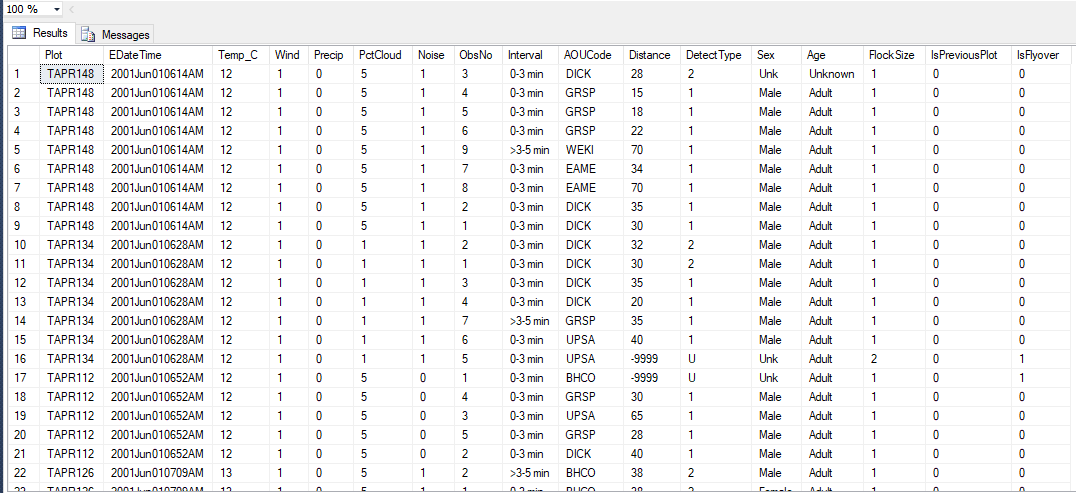
ON B.DetectionTypeID = D.ID

JOIN LU.Age AS A

ON B.AgeID = A.ID

WHERE (LEFT(P.LocationName,4) = 'TAPR')

ORDER Right(E.EventName,15), P.LocationName;



Example 2. SELECT command for Horizontal Distance Profile at TAPR and results of query.

USE HTLN\_LandBirds;

SELECT Right(Left(E.EventDateTime,11),4) AS Year, L.LocationName AS Plot, S.SubPlotNumber AS SubPlot,

X.Name AS Distance, D.Name AS Height, C.Code AS CoverClass

FROM dbo.Plot AS L

JOIN dbo.VegetationSamplingEvent AS E

ON L.ID = E.PlotID

JOIN dbo.SubPlot AS S

ON E.ID = S.VegetationSamplingEventID

JOIN dbo.HorizontalVegetationProfile AS H

ON S.ID = H.SubplotID

JOIN LU.DensityBoardHeightClass AS D

ON D.ID = H.DensityBoardHeightClassID

JOIN LU.DensityBoardCoverClass AS C

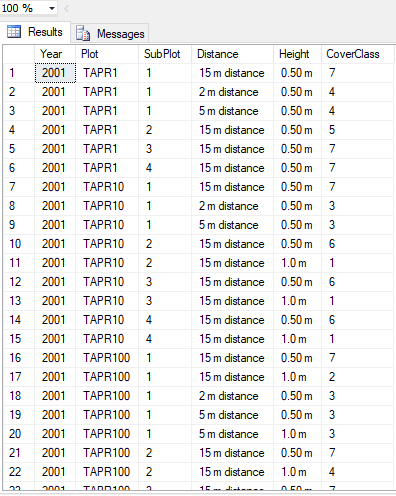
ON C.ID = H.DensityBoardCoverClassID

JOIN LU.DensityBoardDistanceClass AS X

ON X.ID = H.DensityBoardDistanceClassID

WHERE (LEFT(L.LocationName,4) = 'TAPR')

ORDER BY Right(Left(E.EventDateTime,11),4), Plot, SubPlot, Distance, Height

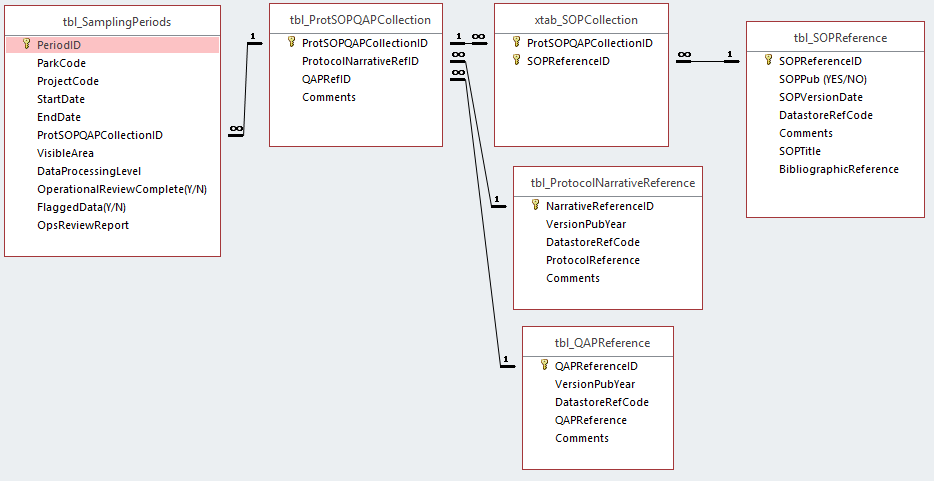


**Appendix 6.3.** Protocol Traceability

Inventory and Monitoring Division Database Standards (Frakes et al. 2015) requires every datum to be unambiguously traceable to a specific version of a monitoring protocol, a Quality Assurance Plan, and suite of Standard Operating Procedures.

The database contains tables that document the assigned data processing level and identifies the protocol narrative, Standard Operating Procedures, and Quality Assurance Plan used for each sampling period. This makes the assigned methods traceable to the record level through the PeriodID (see Figure 6A.1).

As versions change, the project lead works with the data manager to create a new collection of narrative, Quality Assurance Plan, and Standard Operating Procedures. This becomes the new default for the ProtSOPQAPCollectionID field.



**Figure 6A.1.** Breeding bird database tables and their relationship for documenting the specific versions of the protocol narrative, individual SOPs, and Quality Assurance Plan followed for each sampling period. Replace with ERD from Breeding Bird Protocol Traceability Application.

**Appendix 6.4.** Data Processing Level

Natural Resource Stewardship and Science, Inventory and Monitoring Division policy and guidance require a data processing level be assigned to all data. (Frakes, et al. 2015, National Park Service 2016, Frakes and Kingston 2017). Data processing levels provide a standardized way of defining the degree that QA/QC has been performed on a data set. Table 6.A.1 describes certification levels based on the documented quality assurance and quality control procedures applied to a data set.

**Table 6A.1**. Data processing certification levels based on the documented quality assurance and quality control procedures applied to a data set. (taken from Minimum Implementation Standards for Network Projects, Frakes and Kingston 2017).

