Testing the lifestyle difference with machine learning on the 2 sides of the ‘Latte Line’ of Sydney

Coursera IBM Data Science Specialization Course 9 Capstone Project

Author: Szabolcs Szombath

Date: 09/02/2020

Contents

[1. Problem statement 2](#_Toc32102917)

[1.1. What is the Latte Line? 2](#_Toc32102918)

[1.1.1. Why is it called latte line? 3](#_Toc32102919)

[2. Use of data to evaluate the 'latte line' 3](#_Toc32102920)

[2.1. Questions to decide 3](#_Toc32102921)

[2.1.1. Granularity of neighbourhoods 3](#_Toc32102922)

[2.1.2. Matching neighbourhoods with Foursquare locations 3](#_Toc32102923)

[2.1.3. Using venues as a mean of comparison 4](#_Toc32102924)

[2.1.4. Location of the Latte Line 4](#_Toc32102925)

[2.1.5. Success criteria 4](#_Toc32102926)

[2.2. Data sources 4](#_Toc32102927)

[2.3. Normalising data 4](#_Toc32102928)

[2.3.1. Assign latitude and longitude columns to the data set 5](#_Toc32102929)

[2.3.2. Radius 5](#_Toc32102930)

[2.3.3. Assigning latte-line label to data set 5](#_Toc32102931)

[2.3.4. Check initial data set on map 6](#_Toc32102932)

[2.3.5. Addressing data scarcity 6](#_Toc32102933)

[2.4. Decision on algorithms 6](#_Toc32102934)

[2.4.1. K Neighbours Classifier 7](#_Toc32102935)

[2.4.2. Logistic Regression, SVM and Decision Tree 7](#_Toc32102936)

[3. Conclusion 9](#_Toc32102937)

[4. Final thoughts 9](#_Toc32102938)

# Problem statement

## What is the Latte Line?

Major cities around the world demonstrate a diversity in neighbourhoods in terms of lifestyle, income, social status and ethnic background of people, low- and high-density areas, and so on. In developed countries neighbourhoods are usually mixed based on the above criteria: ideally there are no ghettoes and no exclusive upper-class areas, however, the difference between districts can be quite apparent. In case of Sydney people are talking about a 'latte line' which divides the city to 2 parts, the prosperous North-East and the less attractive South-West. This division is well supported by statistical data: e.g. property prices, university admission rate of high school students, number of white-collar jobs tell the same story of geographical division. However, it is important to note that the population living South of the Latte Line is far not a homogenous mass and on average still has a high standard of living. This include many blue-collar workers as well: it is not uncommon for experienced tradies to have an income in the ballpark of $1000 a day.

![A picture containing text, map

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDKRXhpZgAATU0AKgAAAAgABAE7AAIAAAACMQAAAIdpAAQAAAABAAAISpydAAEAAAAEMQAAAOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFkAMAAgAAABQAABCYkAQAAgAAABQAABCskpEAAgAAAAM4OAAAkpIAAgAAAAM4OAAA6hwABwAACAwAAAiMAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowMjowNyAxMjoyMDoxMAAyMDIwOjAyOjA3IDEyOjIwOjEwAAAA/+ELFGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDItMDdUMTI6MjA6MTAuODc5PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPjE8L3JkZjpsaT48L3JkZjpTZXE+DQoJCQk8L2RjOmNyZWF0b3I+PC9yZGY6RGVzY3JpcHRpb24+PC9yZGY6UkRGPjwveDp4bXBtZXRhPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICA8P3hwYWNrZXQgZW5kPSd3Jz8+/9sAQwAHBQUGBQQHBgUGCAcHCAoRCwoJCQoVDxAMERgVGhkYFRgXGx4nIRsdJR0XGCIuIiUoKSssKxogLzMvKjInKisq/9sAQwEHCAgKCQoUCwsUKhwYHCoqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioq/8AAEQgDaQPsAwEiAAIRAQMRAf/EAB8AAAEFAQEBAQEBAAAAAAAAAAABAgMEBQYHCAkKC//EALUQAAIBAwMCBAMFBQQEAAABfQECAwAEEQUSITFBBhNRYQcicRQygZGhCCNCscEVUtHwJDNicoIJChYXGBkaJSYnKCkqNDU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6g4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2drh4uPk5ebn6Onq8fLz9PX29/j5+v/EAB8BAAMBAQEBAQEBAQEAAAAAAAABAgMEBQYHCAkKC//EALURAAIBAgQEAwQHBQQEAAECdwABAgMRBAUhMQYSQVEHYXETIjKBCBRCkaGxwQkjM1LwFWJy0QoWJDThJfEXGBkaJicoKSo1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoKDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uLj5OXm5+jp6vLz9PX29/j5+v/aAAwDAQACEQMRAD8A9hpMA9RS5oxzgda4DjIJLKCXkpg+o7VH9muIuYJywHRX5q3nPSq8853eVDy56n+6KVhWHWEklxe+RNGMgZO08fjW7EdvB4B4+h9Kz9Pa3s48FW3nlm65NX2KtH5yAlcfMB1+tdFO1rHVTSSJHBQ715wPmA70rAOnB9wf602OT5cScFRz9PWm7tjHZgq3PXpVydldmo8SDad4ww4IqLJxjJK9hjp/jSlWYF+/06j+lSF0SEyMcIozn0rKzqb7DFRcLyOT1qrqNmbmEtH/AK5OV5xkjtUUUN5O5uTOI9x/dptyqr7j1NMUS6aUkurgyJJIRIccLnp9BWzpx5bIIyadynaytLComUxuOCvoafqenWVzEn29F+zyIEaQnBRv4SD25PWp9Us5Fdbu0Cn5gZVPcVdjmtp7LLMjRY5DdqdKrKErdR1IRkr9GYVhq02j3q6VrUwljbi3vM53DsG9D/OumrCv7Cw1XybaFFeMkmQjP3cEdfXOKrWl9ceHLtNP1eQy2LnFteN/D/sv7+9dtSEay5ofF27nJFuk7S2OnopAQRkH8aWuG1jpCimswQZakWaNuj5oAfRTdygE5pGk2j1yOAO9AFcqbe6UI3yysdykdPxrM1OJovEcExDfZ5oGR8d5ARtz6cbua0YXNzKrSuAU5EYHIPv61B4gbytKN0N3+jushVf4hnBz+efwq3uREhaQtxjhf4B0/wD10jMWQdSq9MUhdZFWaPlXAYe4NPWIlckhE9T/AIVMpxjuMj2EkbQSx7dc0/bHCQZTvfuin7v1P9KeZccIML0J/iIot4wtwp2hgeox0rP3p76IaNBVARJF5HYYwMewqtdQTSSny8sh561dXceSMDstR7yGKR/Nzwewo5UlZBJX0M+WymSHecZ9Bzirthu+z5YDJPUHrUyx/Nuc7mp4AHQYpqNiIwUWLUVxbx3MLRTDKt19qlpjufux8t+gpmqbTujAP2/RJjGn+k2RGQAMtH/hWtZ6ja3cOYHBZR8yZ+YGpwyrCznoAS2fauamubCfOo6W5tbjzDEySpguQMnABx0IqJKSWh0c0amktGbwlV7ja3I7n0NCT73CxvkKfmHtVCHULRdPSR5kWaZQqoW5yRn+WaptqdrbxwSrchlkuFtldeQJGzgH8quEEkcsk9jpNgBPHWqF1KGygYkA8VXk1228g4dh+9WDhc4ZuOuelNWNpHZRyQTk1dtQepNAI3dVUYIGSTzS3E3nsAPlVOhp0bwQSAEliowxHbIqvKnln5fmDcg560xLYacnJyCAO9X7O5MkmwkkAfnVIZfsx28DjGanjsJSVYkrjqSaOg0agqN4txyOv0p6jCgHsKa8ixrljgVlKKloxlfyylx5j88Ywen5/wCNVbq3b5pQd2TkjHStNWWRMjBB/Wo2ix9zp6ZxWMoyjpuiXBNFFLAvEGR+ccgjoahSF3kZAMEdQeK0g5VyWHGMen6elUZBLBN5g5L5PAz+FF4vYynBLYYIZ4zuVWBHdeasEi7VG5yhAIpI7wZInTHHYVNHDAzI8Ock9M+lXFK+g4pdCi6m3uSBg7TxU6zrcyN5se4nG0A8im3kZ+1tv+VWPBp8lkFUeW37wY49fpUq/QlJ3dthBY7mbZJgjoCMUyM7cRGMlg2T2zTortgAkse/BxnuKkmiE6703FsZU+tOyeqHZNe6WoI1j3bFwCeKdIgIJCgkdOKow3LRErITknv2rRVtyBvUVpF32NYtNGZdQuS0mdwXA49PWq6IjoQz7W7Z6VoTy7YtykfMMFSO9VVhj+xl2zu7Y7VnJWkYyWuhehZlQb/mB6uDxUOrMTpU5jw5VeQe/tVVLeZod69OgXPWpYInKyRvwpXDKaG3y2Nqc9URhDFHaPsyojUEEdOKuxzwCN5AAhAyw9apaWpu9LVJAUeN2G3Occ/rRJCst3sjP7uMZY9qhycYqxTpy9q30LVlunaWaUcPgKD2AqwQ0akLyPX0pEVCg8vK4AwBT1Yg4YfiK3jHlVipSu7kckUcsY3cqvbNNJwdnyjjOMfdFSSqMjaMN19qo3jBZkkRsPjkelKTtqZSdtRt1ZYb90u9H68VnvpLr80Ikh9COR+VaTXoMI2rhz154qpc6zJbxkIyGToE61lJRMJKmUme6tQWkxNGOpBwatRSCaJXxjIzg1UW1kuG3XjcY4VOBVovHbxYYhVA4rNXMkSUVUT7ZMrXMCZiU4CEcsPUVNBcJOOOGHVT1FMolooooEU7uSFm2YZpR02DJFWLS2Q2IZ5AZ3/vvg1Dbyy2Mlxi2MplYFZAcEcdKqXEEsnmXM64ctkAHoKTtYqE+SSZZu2UXNu8jEAKevrnFO+0+fFKsG4MF44xV7TjHd2uWUMByuQOPaqc77NYlwAo8scChJ8qlcutHllddRbGdp7cKwIK8OSOppdQ1A6dYy3BbOwZCgdSeB+pFN07/j2LH+NyTUGqWh1BfIDrGnmIzDPLAHOB+OK2k3yI2pRTV30H6VayJCL68Qre3CgyZ/hA6AVRFxJeeJpEWRvLi4YfTpmt5lO8ggg49K57R226/qJ6ncM8d6uo0lY0v+7kbxJIwScUlI7hQWcgCqkmoqAfKUk9ielc0pJbnAy5UU9wsC5bknoKprBcyDzA2CT0Y4p6WjvJvnOR6E1lzya0QXYWUZklaZxkA/LnufWp7iNZTGjZI3bjz6UskgjZIkU5c9v4R60qwKJN7cvjG4n+VbQjyIpK25JjHSqE/wA+oIB1yPzq1cTiCPJ5J4AqvaIzzmZxwBwfrWU3zNRJZe9aQnilorVaAVLUySZlI8sN1TPSlnvVgm8sox4ySBmjc0N3JmImNhnevODUTv5N4tyQWjdcE9cVrWbepLutituxceZatI0rHADLWjLqa21xHFdwzKrFY2uMKY1dui9c8/SpopInUOoDjsRRJa28s4mnh3OuCMk4yOhxnGadFWW5vRVkVrzXLKynWMu8jMgb5FJABYKo6epH4VcttR057mGJLpXmmOFAVsE9wDjrUdnp1lGVCRD7vPzsT8p3DqexApLXTrS2kicxl3Wc3CnOMOe/09quVpvlZu9hja1aGSWZxJbpHO8G51yJCuckbckYweTio7rU9Kuoo4heKJJCfKOxskgZ44q3JY20q7DCoXzHkIXIyzZ3Z9c5Ipx020LQzRW8X7hdsRY8qO4rOUYwsmZSgmZdnqaXEI8omcKoLPGjYwemMira3cbtjlD6MMVdsbK2syI7NGB9ASAec9/erU1tHOxa4hVz2zxj8azlyrYXsX0M0MG6EH6GlqG/gt7K+haAFUYHPJwTUa3yEE7XCg/exkGp5rmL0dmWqKrG/twDlsH0x1qNr8nmOJio+8cdBTAtyv5cZfGcDNZluZBItwLd/LckgLzVqW582IR26mR5OAB61q6XGbaxiWbMZQZOf1rOSvJDiuZmfDcrMxQBlYdmGKmqFZDdXs1yehO1MegqatBahUKwi81KCBhuRcs4qVjhSegAzU+jRHyZLoj55Xwuey5pxV2VGN3Yhn0qa2kZrA74wMmJuv4VXNy4BDW8oP8AuGt6VpI2CryG6kjpU2cDAOcCtXTT2NnSXQxNL01NsV1Nv8xiRtY8AH2/CtrykH3fl/3aQACbdnII5H0//XTZnIXCk7uowOvtWkY2RpGPKrDxGqndyT6sc0kQyC5/iP5Co/3jMVZmIP0yPaq2oXcNlGELMZDjCg84ok7ItRctER2483UMnn5iauu5kGFHKtnHrWRE9+knmwW4jU8ATHBJ+tNf+1NwkaJMdSsRLE/lWUZWRSoTS31NOVfNJ8xs4+6e5pBCp2qTtPrmqn9oGOdIrm1khVjtUsapQeKtOngjKbgzCUyZPMRQ4wfc9q0TUjOVJx+JGyQrMpibDqyhh2IzTHmAc9Pwqius2Zm+zwNKXwT/AKvBVgpYofRsA8VJDcW+oQJdWwLRyjIyMEdsH8qh+7PmBIzvsV2s0Wy8YqjZYN/EMDA/PNQm11AzRqLoABiWxu+4Rjbn15z+FTfY51KLHclY1k3FNv3gfvA/zH1qRRJaWB86VpZV+87cbjXPY87lEXfFDHaREyz/AHQSc9+CT9K0YtOhsrVpruUoEUvJIegAGSSe3FR6Z5NsDLNuaZxktirmoC31PSbyxNwI/tVvJDuxnbuUrnH41vGMep004xtqUI5IblTJZyrPDnAeNgwPGccexFbFrLG8JCEZj+Vgf4e9clF4ajsprTN6zC3bcUiTarHYq5xnr8v61fh8KRrZ7Yrl0DwpGFIJC7QBuHP3sjrVxikzSCSehsCWGaVo4XWTypvKbac7GxkqfzFTFFeYqAME4I9f8msGLwnHDeTS/a382eaSaRtvXcqKAee239an0nQI9P1aO7S4kZY4lQRHOAVXYT174z+NE0nZM1NOyv7e8VltriObYdu5HBpl1D511BAjFUz5sij+IDp+orFbwkr2McNrevbjnzXVOZecqTz25H41dtNMjTWIZbeZ9tnCYmjPKksSSfrzWqEbeMdKa8ayIUdQysMEEdadRU9RlGTTA6hFuZ0TPIDk5Hpn0qtPp8VpIJVhWSHGGVxkfrWvUccZWMq+GyTn3FTK8l5lRly6BA0bQqYMBOwAxj2pl1aQXtq9vdRrLE4wytzVXy20+fdHzA3Uf3avowdQyHII4NKnUd/NBOCt5HMQXNx4UuVtdQd5dJkbbBctyYfRWPp711CsrKGUgqRkEHOajnt4rq3eC4RZInGGVhkEVzSyT+ELgRzs82jSNhJDy1sfQ+1ehaNdXWkvzOS7pPX4TppV8zCjjg5psSrEixk5NIswbEkREiFQQynqDzRuzId6NgDnjpmuN3WjOlNPYWZFwBgDPUgVD824MW4IBCkdKJfKLEKOAM9+tMzFu2I/zZPA7ClohGNrWp6ha69ALSLNtHArM7JkZZypGeucAYHT1qW51+aWGWAWA3LMLeX7Q3lowYHJUng9OlbJRCqDAY5ByRnmkeMMQsqK65zgjPPr9ah1Lu0dRbLQ5JNZuLK0dVs4hIkLmKNyS3ykgAgdvfpVtdUury7lgjt43dS4R9x2Lt6E+zdRjtV3VLeO0vor99q5Agdj0xkkfqTTyNuCo2884FaKKerBbFOyv5rm5uYHtViSHGWMgLHjrt649D7GtGF8NtyRnv3pFt5HPmInDD5mx2qyAi/LGMkcMx71VxonLeZE2SQF4x605ARB8wwRyO9RRBi37v5uxJ6VYRFjxlsntk1Ax0b71GeD3HpQzhcZ6noPWqkn2mN2bKfNwAe/vQkwMbMwAKfxk9T6VPMieZE77mXJOwHoM9akjIKjAwO9Z17PHMqlG5HNFvfeUCJeRjgjuaObUXOr2L0qAhgfuOCr/jxmseTR9OtoGt4d8cbks6KeHBABHt07VeW8+Vt2XL9ARgCoX8sWhAXMm7mm3ZXQSemhzkdlapcPZymQFwu3Bx8ijAUHtweccnvV46PYz28NvPEjRw3SXIQIACy9Mgdfxqe5s2uLczQR/v4SGHHLD6VPayQz2a3AKvuP+rBxg9wf8KVOT2Zs1zQU0RPollEqiKHG+VZigYgAqeMe1WJI9rB0yqk9T2+tNlleVvMOS3VSB0qeE5iLOwbcMMD0xVuVnY5pScdyuAjRtn755H07/nVmFoxbEzJu2HimTWnlglXwRyUJ5HarsFvH9mC9Q3JNNsuOxRkvnKkRqEXvgU5b+YKqfKTnk1IdP2yEs2IxyKpMAJGRD8gPy8c0D1NK2vPMkaOTg54NJqefLT0zzWcAQwPOM/j9au3E/wBohVFjLc5yO5osMdYTnAiK8djV+slGkhkBGPkOGTPIp0l9M7jb8q+gqZuwnJI02UMMHmovJIPByfQnH8qjhuhIvUZHBycYqdZQzFeQw6is3CMtR3uitPBvX5wAQfvHr+dR/ZfLlVoGOM8qeOKu+YrcKQTUbqqj5SBzyM1nyyjqtRcqYPGHlVH+YEZwRTn5kjHvSbHX5s9uu7NRSOFkCyOVbGQc9qvnfYoUWyrdGYtj0Ge9SF1Emeqqvbpn61XWYPcBY2JGPmYelVJbmQ+YVY/Me9Z88umhnzRRduFW4XbgBx91iRzUqSYjCyYyowSCD+gqnYMokYsei8ZpovG+0ZJGwnkAUJz3uLmjuWWjR2Oclhyeen4VXtzCcpLwHbpVouvl7oW3L1A9COaqwy+XMWdR5cnLDHSri23Zje5dRSMGNflXhV/rT2CNzINvpk1BNcrBGPLYPn7o9KhtoGnkLz/MuOM96ttPYd9bIrXRlsNRxaqSlwpJ5OFrStLcW8G0jLNyxxVKVll1+G3CtiGPcTngelWZb0R3W08qOG+tYwilJs6Kk7RSZa2gYA+Xb6VThvAlw8UrHlvlY9PpRcXqqwER3hhhiP8APvVaJBdXWXAC9SPatXLXQ5XLojQEqMrzA/IuQPesfcWy3qc1symOJAHwsY6iqL3VuV+ZAEHQkUT1Cpr1HLYZBySxA7dK56J2FxLsg81wxzz05rq4yPLLlsjJOAeKyry5ijs5nhgVHI4YetROKtcyqRVtCvb3In3AqVdDgqe1EKLd6sEYbkiXLDtntSWcHlR7iSzvyxPeiW3IkE1s3lyj9frWRmjbAAGB0FUrzTVuD5kJ8qbsw6H60201ISsIbkeXOOOejVf/AJfzq9GbaNGJFO6zGC5XZKPyb6VYqzf2QvIuDtlXlH9Pas2O4IidZFxLGPmU96l6bmUlYs/jVTUNht9jtgk5FV4WW9uD50pQ4yoU09rSZpESV8xqchuppSvy3CMXJlnTllnt9zrs252qOOPWq2ogxyJIvG5SpNaUeRAAPvHk8+vNRz26zxiOUZwcgitI0nyWNqsHJhAqw2sQJzhAcj3GaoooufEkMzpvWKFsbugZiMHP0B/OtNCIgOBtArM0ZZPOvJrrIUybIx04Xv8AjTqJu0TRNqD0NaQt5LhYwTtwCDiubiaL+0njtoJILhs+YzPncR3xXTsxYfJj8D0rnJjs8XhSesZrKVPQmPvRkpFtbCR2/fSEj65q3HbxxgYUZHc9akoqYwijm0Cq22K6kLcMqHA47irJ4Bz6VXt3+bygAQoDbgMA5rVXtctbEyoFzgYycmnUUVN2SZ1+R9oGCNwXnPQVehbfCjbduR09KpWw828dnG7knmtD6VlBauQkFFFBIAyegrXfQZDdZ8kqpZS2BleoqCW4htNtuULDHpmpAv2i4WXLbI87R2Y+tNvbeJ0Mj8MBwc1c7qNhS20H6bG62+5lIDMdoParrE7Dxk5xxVKC+ihsIVnPzbc4HVqkj1K2kkVCWQseAy4FaUpRS3Nabjy7l1GG5B0JOOR68VWu7kWsJbGXY7VGetTAg5Y/hzWPdTmdpJtvyRfKvv70TfK7oqpPlVkaNnLJJaLLLyW7DvVpZtkDDGd3XH8qrW4ENnFyCQtNmvEhiLPgnsB3qnNJahzpLc0ba3JxKrjHYCreXHVAR22n/GsKymvlRXLqiySBQpHTmt0mVeyt+lEZcyNIS5kQzxwTI3nxYyO4z/KmW1vEkIjgbAHYD/GpZZSYSCjHd8vyjPWlVo7dVV22k/3ql04PdFWVyhdJD5zb4N5QDL5ziopEUKChyrf3h0I7U6QZnYtnGSfwpYnC43ruQkHPofWk4ci5oitqNgtAsu8IqAjOQOcd6l1abyLQQpjzZztAHYUw38ELHzH38/8ALMZ/z9Kz3vE1PVjLCQY4QU696xc+ZtkzhOENVuTxoI41UdAKfTZJFiXLsFHvUMUc2pyKsAeOAH55en5Uehy76ISffNcR2seQZDz9K3oVSG1SJcLtGAM9D9aq22mwWMwmaRpHAwWc/dq6QjMoHzBuoHf3raEbbnTTg1qyQ8jaR14571WumgtLZpXBAXsDyTT1i23CFFIXac5JPPFZOs3aSaraWJyQzbiAKqc+WNzogk5e9sOW51F1L28IRH5G8g7vzp41UIB9ugkhcYLOOmO4z/hWgOSNuMqcn/Cpiqyr8yhx7jNTFNq6Zp7SD0sQRXNuy5gmQj+6Wxx9KxHcXGsTyjlFACnPQ961JtHtXfcibGPUqetQTWtvbxg2/wAuTgr71M1JrUic4Rg+TqWrGd5W2SfMEGQe9ShEKbSxy27jPU1QtXKTbgM8dKvLMrNswA3BUep9K0hflOam7xuNkw52ttcKAcEDjnrWUfDenoJPKhjTzAd5ReTk5rWl6Bk2gnpSI/G4Ebc7SuOD71ehqpMyZ9EWGGV4kwMF3LDliRgnPrgmpNPsoxYxiDdHGB8qoen1960nRXDITsEikfNnIzWLaXotI2ifc2HOCPSuero0au8qem6GRWTQiTFxK0jElWZs4JPp09sVFJbeREV813MkoILknj0q1POYmRVjMjMcBRUQEl1ewp5bxshJIYfh/Ws0jy1FX0LQ6elL/KtG1txAG8znPABFQ3wjBXywBnrgVryNI2cGlcqYqSOWYSKkTtknAGajq7YQ4bzJABgcZpR3FC9y6ieWmT8zY5J70kOWyTwTj8OKJZkjjZnPyqMlvSqguZ3iZbKHzGPIkc4Ug8g+/WravUR1dBkRl1BpopmktvLbBjXg47HPofar0FvHbx7IwR6knJJ9ST1pttb+QpZm3yOcux7n/Cp63k+wBSHhSfSlqC8fZav6ngVIES6jEfvBl79M1Kl1C/3XH48VkKWVj69gaRpGOD2B5xVWQtTbLRyJjKsp681SjY2Fz5Tn9y5ypx0qispAGHxz0okleRdpbPPA7VjUh9qO5pGS2exvio5okniaKZA8bjDKwyCKr2NwXjEUgZXUcBuuP8at565qqc7rmRM49Dkis/hOTdGHn0Z35Xq1t9P9mumtZ47iATxurRvyrBsgj60z927srjdGxIKkZDZHNc28Fx4UnNxbI82lyHdLAOTB/tL7eors54YjRv3/AMzl1pPT4Tq5HR4yv3gQRwM1Tt7eNBu5J55PapbW9S8t1ntnV42GQ6DIIp6xnzAp4AHNefO7lybdzo0lqOjIUcjt1x+gqUgMOaRhxxnI6VEiFo1O9849a1SSVkMi1HT4tRspLablJEKk9/wqjpkXmWwWU+ZNEdko9x3rWRiwIbqGwT61lSxHTvERutwW2vECSAdnHQ/lVAy9KXjKKBhWOAByc0LCEUeewUDgLmlllL/Iq4zyG9KjePeqmVvmHbOSaQEolGWEPyqB0xUDswXeT8wByM0AEdcr7Dr/APrpGVDtU529eB1piZDFJ5twFnBYN0HpUp0/azFzmMdAvWnqwDhlXAHOTzmpJSsswXziEYZKis+XUjlXUoXChpB5Ke3y9BUckLxtiThsZxnpWwBFHDtGFFVJw1zH8irhOrZpSi7XFOD3IYod+1mZm3DPyjj3HP8ASp7grDHthI3nrgZwPx6VTttQghuBC0oZ2ztRTkkgc0gbULmbz7SyWOM9PPk2k/gAafRWBLTQ04B5lurEB2HBL8msS7hk0i+SQIGt7hsNgfKh9aurDq7Z33FvaKTyEXzD+HSoX0gXDMt5cXUqj/lo0mAD9MUpSit2dFOajo9jSiiG1Szhk+8rJwB/n2pMpay7HUKGG4bRmsGx1CbSbw6XcyedEf8AUTeh9K1oB5shSX5mJzz2NaK0lczqQ1Hecu8ldoXPIPT6/wBamMoUL5bGT/Zj5/lWfOC26SMAcZ4pYfkljwSuO9K+hmnbYi1qC+vUElhK0U0QfbGXKh8jGCP69jVY2mrLef6RKIIPMyzsUZimOMDrx39c1pBZYh8rMMegzSxyifCTfeCnae4rSxZjQ22ox3YnMhYZCssjghl8wnPHI+UjFQyw+IIGmktpvNjlucn51ykeD8gzxknBz6KR3rZQhGIIBBGMHsaI42ZmGMKyleT0I5B/TH40wMwQ6pAlqkEvMw8mTgNtJYnzD2G0EH3pfI1ZoZRPMvNtLF8jAAtjCtx0yOfarqPIH/dnbuHzY6mrMgUSZZPv8+w9qQjK0mLUYo5F1JgwCRrGVZSpwOTxz+da1qSbgGWUgY5JOM0wqZG+RSRTChDfN19D2rmk/eMW7SNdnj2KN4YZ5yc8VRluVm2oi7Pm5PrUEkhkILdhgAUkbtE25etDm2U6lzaEkYA+denrVG9Uupl7KcL7ioRezL/dP1FMmuJJ+JMY7AUOUWglNNWJ7aSGC2LFh5jAjHpUcVpJNEZFI+lRLE3mKpXBPOPapyJbMh4zmNulStVqStVrsRm2lVSxTgdSDmiJxt2LCrnv1q1DdNM3ICYPzHtUyoqEGIoGfuB2qlFdClBdCNYwsYGzYM5PPtUTRkQs/Q54U9avR8Daw5HX3qC5aOIfMf8AgIPP4UNSi7x2NeXSxDNAsAiKpk5+YA9eKzp/EsVnNcyXULJawu0fmockkBM5H/Ax9K0GkzGWBLK3G4dVqBbOzjklmNrHLHcDEjEZJ6Zz+QqoyT1J2KK69a295fzu7yJb743zhcFG2kAnqeOlaCXNvewTSKmCJCqH1GAc/rURt9NmtmtXso1hclsbeM5zk+vPNFir/antriNY2Qkqw6MvHP8AKhOK0NHepG66E0to0cKOvzcZbHao7dd9wgzjmtQZILJ0xgL6iqN3CqbZYsgE8j0pSjbVGEoW1RHq10YIEfaW3HoKyrueO4svkOSXUFT1HNXNWuBJp8fOHWQHb/erPnVJbhRBHulxlsHAFYzd2YVJXkTW0j2cxtzJiJlLDnG2m3lxFLb7InDMWHyiln0q7ZPNmI3AZAxx9KWy8mVcmNVkTgjHSp12ZL5tmXEGIwPaloFISAMmqKI54EnXDjnsfSkjur2zwCBPGP8AvoCnRzxynEbA464qSj0BeRYt9StrnCq+x/7j8GmajY+dieD5Zk/8eHpVSW2il++vPqOtQC+ubCfy42adQM7WHT8aG+5XN3IDIr3VvIo8tg+1z6VpTKWRXBJ2tuJHP+etVysGozpOgMMm4F0YcMauSIxJXaRxjjitKceaDRtQ913Go24Z5znkdvSotQuRYWM1wymTYo2ooJZj2AA61NaR5ZumFPAJx0pbu4isY2mvJFAByFT5mPsKqNaNtTeUWpWMO48Q2p09Vw4nmKIFxtyzNt78gBsjn0p1rr1jF4fS6gVtwjRzDuUMdzBc4B6c1c0pZbyZr6/gWKPaXigZQWCDkbjjqetWoYLe1to4beFESNQi/IDwDkCqTvLbUluxXt9W8+58r7PtQkgSBwQDnGDWXf5h8TW8nQNhTx7V0kbRqpV1UZOeFGK5TxHdImvwAZMIHJHUdv5moqNMmEk5Nd0dGJEL7QwLYyRnkUksyQqC+cZ7KT/Koo4UYRyKSGwCW7kehp0EHlZy289ieoHao0Rz6B5ZlkSRzgKcqB0P1qUAKAFAA9KXOBz06msuLXYZJDDJBIk3lCXy1O44LALjp1BzTV2Gr2NT61DPMojdA4D7TgZqpPrMMayeTDNKIyQWK7RuG3I/8eFRu+YGultfN86dYgkrbCuW28nnvR7OTFyMdaTpC5VgTnAzitOshJ9Kk4iN1veNXUIoO0Nu/wDiD+lJFq9pFdQQmadzcIGjiaP5uRkZ57jB/Gs4Upx0Y+SSNioriLz4GQ9+3r7GobfU7W4UsfOiA2/62PGQwJGOf9k0yLV7WW3E4EyxEOQ7R4GF4J6+oNaqMk7i5WWIJUkjwpXK8Mo/hPpVfUA2+L5DIgPKjvT7eeG8s47yyBKyqJF42lh71OkyOwQnbJtzsPUVMlcUo3RBa2+xTNMAZG5/3aqxzbD5qoGmlcqmewFajKGUg9CKrQ2EULbhlj2yelRYjlGlb6QEMUjB7jmnm0UWZhU4yOp9as0UW7jsUl08FR58jSEcdeKkSxgjbeEyRzVmiiwWRFa30ThXmYKI2JWPuxrTj1Dzp2STEORkbiKzjDGTyi5+lNs7Z74yF3VSrbTlckD2q4yaL9o4HQZ/d5TDDtz1pnnbYd5XIPQL3rNt9XslmezZpIGgkEP75du5iAQB68EGnLrGmFfOW/haPYWLBuAM9a6E31NY1JS6Dhi4blf3hPTFVNRQK0dpCP37kZxzT31W0hsZrmKWN0MZkDofur6/Sq1nf2FlJLPdzNLPtZjsG7aBye9Q+Z6I66MVFc8jctbOK2tliCqf7xx1NZGq+H0wbrSwYrhedq9G/Ctm1vLe9iD20gddoJx/DkAjP4GnsFc8t07ZodNNWE5tvU4uTVI2iVL2N4pkPOUJGa6S31ywfT0ne4ROile4JOOnWqGtW0EtzBC0S4LkkfgKq/2NY/8APNl5BBRsEYOaxXNCXkc/NTjJ2Evb59T1Bo7e+hgs15MizqAxPHPPsagjguF4ttYRgpYAO4H3Tg4+mKdLoFoloIrLfC4VUDEg/KGZueOTlj+lTRaHp8UzSqkpYq68uP4sgnp71XLF6tl+2fRirqt/pfz3lxbzxEHDGUFuMcDueo6VHZJPd6tNe3DoXTgrG4OPQcVI+jWb26QEz+WoYH94MsGxnJ2+w6VLo2nw2klylmjKikEhjknt/LihqLsZ1KrlGyNKKaRVBbr6E9Pp6VbRVcA7cN1yR19jVQLuZQCRk9qveTIMZfcAeeMGkk0+aIqMm9xQ5UENkn9aqX5/dwjt1qy7EgBxnJwDjHNV72KWXyyilgF6irc1JOxpP4SGxfbdKMZyMVoOVdZFdcqo596wL64ubG3MtvGTKh2hdueW+VfwDEE+wNV7bXtTS4tYtQtcTvciB41U7SoHzOD6VdPYmnsb8kjfNGMccB2/i/8Ar05IzJuwcAcMh/nWCNS1AQ+a1iXCxh/LQ9WKFtufbGKhbxLqSiJ00hrh2QHdC+Ac9jkcEcitLFo6WNijBUyw6FT2Fc5qUEa6hKZMDcdygntVp9euHkZfIVD5m0nBG04z5ZH97IxnpXMa7rmpyX6vDAIyYxviZSWibJ+Unueh/Gsqsbo6KMlF6nSWt1DJrETknbGhJ+tdApLzAtk8ZA7USJ+7bcikEckDBp6xDA3ffxyR3pxjyo5YQ5SSmsisMMqn6jNJsYdHP480Yk7YP6VZoRLbpG+REpOeCKk+Q/eQg9fu/wBaUOwbBXn2NQ3MZkliyW2K3Kr3PvRZDSQ133/ulgJjZcs5A2j8+tS267UAHRQAD6jHWnvvHIIx6EdKSDHl8DAHGPpxWcn76QySiij61ZJTvrv7Ou1ThsZJ9Kyp/EFhPDBC90itPG0sZb5crH98knoBitG5szNLlSUD5Bz1H0rAn8L2C6kkgEqPGHQfPkbXUKy49OM49SasTJ2u7IFC1/bgyBfLzMMtu6YHfNNGp6eS6rfW/wAjbX/eDAbONufXjpSDSbSCxis4VISJkKseWXYMDB7cE1Wn8O2F26faUFxtJ2iXkYJyeP60xF1bi3ZJpI5BILY4n8n5yh9MDv7U+31TT9iOlzAXaIykTnaUTOC208j6mnPY2rW8iFdySqFdc8MB61XGi2M1wJimCkJhVFPCoTnA9uP50w1LsE8dzm6tJ1k2kkkNk8HBb3HvWpHOJ4AU4YnBHpVfTNKt7FrmaAMDeSGWVScgsTnI9PTFJIpspiVA2OeDjkD0rhqpwu47M3j78bdS4ozsJzhh909vwpSihwCowQVxjrmkUfu0KHeMgg57GnGFMguNxHQntXRGKilYyfZnLz28vhm/e60pTPYSHdcWanJiPdkHb1xXQ2N5BfWa3NpIs0cgyGU/pUsjIgUkjg8965y8sp9CvH1PQkaW2kO66tF7/wC0vvXcmq65XpLv3Oazou62OkJlbHAXnuc1HEzZZC+CpP3R2qOw1GLVLNbqxKtE3944Kn0I9asRbg8m7HYggVyyi4uz3OiLurocqKrFhnJHJJqlrERnsX8tVkdASgJIG/t+uKZrrXS2CtYee0ySK2yDGWA6gkkYB9f0qjA+s3F8Q4aFY5X+XYu107YOeeO+B9KSGX9MuHn06N3G18YcKM/MOozUqgf6yNOR+R/xrmVbWpJJI/JNs5dZUREUeYwJyB83Ixt/M1bMviWVz59qBHFO+0Io+aPaQD157enNDRDV2bMhOQzE5boBQibmAHy7s4yKzLCTU1vES8gkW1aEku6qpRs9Dgn8hmtYSwpJlWBz02rms5VIosRbZmJ6L9Tmo7mGSJlmXGAMHFTLOjZ27w2eecU6VcRtvVW/3jms3Uk9kJq6OXvo9c1C+mit3CWh4JI2jH49as2PheRLXbPfzTDH+rjchSPTNa8175UxjjVVAOMjtVSWaSSTHml/7uOn1q+aq9NguOh061sZRsEUIRuijc5/HrV+S5RRly21xx9Pw5rOnJ80nb975sn3p8paRkQAjCgfdNDpt/EyW+iJJr1g22PAMYwxAySfbNVXd3YmRmYn1OauRpsvpPtGxEYlvmPbtioZlWUh4QACxXj1FV7OC2RErtWMvUbP7Vbnb/rF5U+9WNIvmubLbJlbyHAkAOCfQ1KvD/N0B5wazZz9h122ulAWF2KyDPrRZxRrTvKPKzfmVp04B8xjhgBjJxmq8lnLEA8gbb3Ibge1X7mOQ/u4uA3L+v51RhfyrkFuVJ2tnv8AWsuad72I0vYUyypaoqsVRcqWU8nnPUUlvOCwDBdq/dbpg+5p7SIDLC0aIM8YXkYPBqJfKbl2P+6B/WulO6uUPnjGRIh25JyPQ96YZSANg+brz3xU8jKcZTMTgH1wQMdarumGA6Ac59RVAI58uUsudrDcuB1z1/XNPUtJGQPvxnd24B6n88UjhXtxs3Hy2wfYHp+uafbW3/PbCRkEYPGfT9aiU1FahYsWs5iUqyt8x+9jpTZ5U3BZyzt1O3AoS6iRREAWQDnHANQ3GVuJCT3+Uj07VyO9SXLsibPYllhWVBJDt9MDj/8AXT1tUG5ch2K9DwQaqRyPGcoceoq4l7EFGVbPcDpStKJC5XuQJZT7TuQg44FJPb+UFAOTj5h6VI17luIlx6GkNyJNuEGf7pGQPpQlK4Wg9h0lxEojm8vc23HHY1CJ3vJvKBAViMKB0pfMG4holYdu1L5iN/yxKgd1fHP5VtztKziaaWsMnga3OGOQ3cUAxRsrqWZl6A8VcfElqPN3cDIJ6ioLFVaRwyZO3jPas1q7IycbPQYLqQsN7nG7OQORVl5orlWHCuvQt3FRpGokaF+A3zLnvUeqhItPMcKKsrnauf5iru4q5pTjKTsQQy3DzObCJZYFUhm3dT6e9RpeRq7RuyxsB80bNitm2gNrbqg+fA+Y+ppJ7C1uJBLLCpkxjd3xSjGS97udLcNmilCkM6/I+Hz+GKbDILjWpSw2xIoVG6bv/rUXun2VsFkVG80ABAG6Ci1X7LEdqZY84x3pL3pWtsCUKcbrqXriRoNo+8e3aoXFzcIRtQhuuMVLLH5kYYMVCrkgjp7UtqwEIYNvB5yO34Vs1c52rmFe21zOyLBHu2tk+xq5ZaZPbr5khG5m3MavxQvDISJAQ5xx61ZMfBCHH8qzVNJ3ZlGkr3Kl9IPLKg+gA9fWsOaOaK7MtvH5m8YIHHNa9xCyTFrp8IOrf0FPa+t7S2STGIy2Ax5OamUeYUo8z1MSWe8jQuYlQL1BOSan8xJoMb1DMvIz0q7LBBdKSk6ESDOC3Ws6ayt7BUVkFzLKxw2fugdqhxaMnFrYSzsvs7lt4YEYGBirlUoI3+1F442hh/uFs1Y+0whipkXI4PNLYS0Jaq2qiTULhifugAVZ3rtJDDA5JzVTTJEdZGVgS7nHPaqXLzWZSV2mzQQmN9y8enepHlMrhmPOOPesePXGMhjexlUeYyK7cKT5mwc+ncnFSpr6yWkf2exciSYRAucc4JP4fL/KulaHQrrYk89YDJJIRhVJGB3zVLTFnv7htQ1GMLED/osBPQf3j/hWfqeqKz2a/ZsxTNI0iMfm8tU8wHjoT2Het2zu4rtW8tZIxHhWBHQ45X6jj86inH+Y3nLsXkHyySN8w+6Px60i4YYYZIp2CkEeeAzE5/So1wSdxJHYGqpa3kZiMo38A1ymo2ss3iBIUUs7EkBeflzn+ldRcSLDC8jNtjUZNUfDsMl1cPqUoI8w4QHsO9TKKbKpwWs30FN6tthJ4pIjjgMpFSpfWz9JRn3qzr0cf2ZS3zSbgqk9hmqxsrd1G6IZx1FYSi07HDJOLsTLIjdGU/jQ8UMuPNtoJPkCfNEp+Uc7enTviqbaXF/yzZ0+hqJYJQ+2G8Bb+61LmaFzNGhIIvLO6GFlHzYMYwD64/CrWmIJNNTzoVfeS4yo67uOPWsmJL2dpYCyllXJz3FbsY8uzghOQQg5P05NaQk1q9jWnd6iW1larM2LKCNiVBKxgE4zgevc/may1SA6lPIttBmN9qN5SkrgY4OPQYrTN15ZJUcAHr1NY1pcxbXLyBXdyxBpXla76jqS2LbRxPHskggZcg4aMEcZx/M0ojiEXlCCIJgjb5YxzSLIjdGH506lzMzuxqIiKFjRI1UYVUUKAPQAVE7CO4Uyc7ztU7fun0z71PUNzMsShnYDHPNCY07E1FZKaxKRl7ORQWwMc5p8Wsqz7ZLeWM5xyKRNzToqFbgF3Gx/k9R1+lTA5759KbTQ7MKKKKQgpto8lpeyukTPG4BIHY0rNtUsewzVWNrq92rAhjRjy+e1LqKSvoaSaTY3t1/aAUNI0vmtuAYZChcYPsKqvoemWGjGFQyQ20awx7vmOFzj6/eNX4bNrZJDHKcdTmsfXb5bmaCxtv3w6vg/1/z1rolJxidtGGnvbEFvYW0wuprkxrDeL5exflXYFAwB+GfTmpHtdCiu38u1eMbGQ+R93DdcAfSorSBJLllMbKij5FPatCKBIQRGvDVHtH0MZ1nJ6Fu1ksrC1WW2eRkkCxRoo6Y6cevq1QzXsCFzJNGkgXJWRwCCemRWbcJ5UjLHdrEVzLtJ6DoT9OKjXRbOMKjyMQoCqpccEHOf0/Kj20jJ1ZdCeAxiZWuLtWmzgK0gPJ5qylxDIwWKVHLdlYHAIyDVCTSIWuEYSYjAUu28ZYgkjj/gX8qsRWltbSLOZPnVPKLM3UFgR098AVjrczUpX1LlFFFUWB6VPoiFxcykYV2wD9KrSNtjYnsKsWNzbWWl2iXU6xPcuwiDZ+duuPyqoK8i4K8iXaUmAY4AP3vSpHvxGwBKupOAw71LbTwvAJEmR42UOGJAyPXmoJXikyVCA/e+8Olb2sjSS5F7pI90rqAUI7HmlV3VVAPy9FHQ/rUMflKHeeVURBliTwPrT45LedmWOWN9j7fvfdbAOP1z+NZ8km+aJVOUnrIcgJkJO5GY4OfT8acCV3K2CG+XOccVA91Aied56BXGfvjB5AFTrOhOwOh8s8puGQeoHv1pq8XaSK5VccEM8LxyBkVjxskIb8xUcGbdTBIzjnjdIXbP1NPVyMK5xn/OKjMYQhgGPOcls10c2lhS0ZJNKkVu7ytjYOTnr7fj0rExcX5M7SlAThQWIwPb2qe+b7XcxWiuW53ONuPw61qRRwiJQACAMdK5XeTszWVSVGCdtWSSF0AJXdlgOKfv9VYfrTWLGRQyep4p3mAdQR+FbiF8xfXH14qOS5jSRY87pHBKqO9EtwsceVVnJ4Cr1P50kQ2xmWQfM3OCMFfan6jFilR5XXpIANyHtTJ1+0OiKxBRtxI9j0p8kCTKT91yMb16gfWkihSFPKt0CLnJIFPQeg+ZgVK5wSOlKjAqGHAbkfjUMkkQQ7JEJUkthgSMdc/mKzUklRRtdhx2NcrlapcylKxt0dKyEvZ1/i3fUZqRNTbcUIVmHUKeRWimhe0RduIjLGMEhhyKrmFpyGlT5tvvSrqSfxoQfY1Kl9A38WPrV8yK5osqXFkwXfGMnOSM1R6NyG/Kt4SxsPldT+NVprBZCWhO1j+RqlIehlptWMhs/XFWLSHe21Tz3wKQ20wchlAY8D0rTtYhFCOPmP3j602wJVG1QB26U2aJZoyj/h7Gn0jZ2/KcH1xUNJqzGtNjOt3aGf7NIxQfw9Ov41d8tFPzMST6saguoWaISEh3Tn7vUfSltJVaMu2Vfoyj7ufpWMH7N8svkaz1XMiVggX5F57ED+tOMn+ySPUHNJ8qfdTAY59KUucDgDNX7WKMrHO3+m3mlXr6roSZDHNzaLwJR/eA7NWpp2p2+rW6XFs4Kt8rKThkP9361cG8+pH0ArA1TSJ9Pujq+jACYczW275Zx/jXXCusQuSS16M5pRdJ80dux0LxI6lcdapFCh2senU+1R6ZqsOtWu+23RupxJGW2sjdwRVwqIwDKu4Z+8zbsVyTdSD5ZR1OiMlJXTKN5btJa+bCo82H5146Y7fjVmO8imjjYNw6hhntntVhQhXLEEZ78Y+lYGkXN1DqN/p1zIfLt5g0AROsbDI570ckpr3tAN4pHLHt3hjjt2qOaBU2hNxI6DvStFGoaVMyN33mql6WEmCDgY3IDxn1Aq4xS0C5OcpkLznBwetTzjMIVvvHoPeqVq+2HYFJ5z9atPcruUGPkHuKrroBSmRpZmkVflY5xxTEhUSBJCd5wMIQNv40qyrzvBBY53Zzj8Kc6FbwyLgqqhgR0JA/xpvmIdyO6vLO3ZZpi6l5BBCDz8xBwBj6d6oya5aLOkDTySs5kX5WztKAE9frVtraK6twkyho1bfluxHce9Q/2LZh4iryPtLtGJW+7uADYHvj880nqwa1Ca9s5CGFzGdsYPB64Hb1qvFr9gIVaaZYkcbgJWxnnGQew9/pU8egQwoqGMSPEGwwxxv+9gDp16U1NEtAy7Y5ITaoWjZDtOPTPoe4qih76vBFqT6dcbYiCiMOAQW6E98c9fwqlqd/p91p89pA+6aLa6SOv3skjI9gR196vDTLW7uBNIgLh1dnBxkr0z6j2qvfeGbV1UWtxNbs+GMud2VySUH+znnHvQ9UOMrSNnS9Ri1CzaESiS6tx5dwo/hccH9e9VXy8zBFOCelZuiXE9tcalGdwBmaTaTlVBPVfQZ/WtKOVUkDYy3XntXPKavYdSnJarcfdpiZCf40DNnscVCBh9incenTrVxjFdxrggNn5T+PSoty2zHAEkw4LkcKfQVFOo0uW2pC1HxxSCJ1QbsnkD7o9eaBLGkJilcSHPyhBkj8elRFpJmPmSE45GegqM8/KcAdQcVtyzlu7DLHmLHlYQIyfXJzUTiTfufkkZyTnNIFy21dxY+nU0BnTjJAA6Zqo01HYTb6CLE8jYVMiprlC0CuR86/K3+fpU1tOHgYOfu980xXWbdDz8ynn1IrKo3vbYiMpOVmVSOBjvR6+opwyqfMvXj6Ug44zjjnNauClqNxTY5Nuzpk0uQuGUbSPaoycse/PFO46qOhqNbbE9NitJqVqDMztKfJbZIwjJAbIGM+vIzUhvbRG2m9g/1hj/1g+8OSPyqC50exupGMqykPN5xRZcKX7tj3wM/SiLQ9NghlijtiFkMhYh+fnHzf/WqkkhqxatNXs5rMTLdR7AVG5mAwTnCt6Z5qz9ttEuoma5hRJBtB3jk+lUZNB0+6sYoWjdY0KYBlx9z7vb3qufD+nrIpe3ZhHK8yIX4DsACf0GKnki3zLcpW2Nee6tbuIS2cyS7CBujOQM9KbKZLnUrFY2BVFMkhYc/l+FMtRZ6fbsYo2yUSMoTk4X5R/OpbGG4e+e5u40i42xIvp71lJ8zsjenHlvNl27ZltnKYHHr2qhCWkj+dmZVPY9Kdeyu0gVgyDHIz1qQXdvBERGvOOWxVSetznfvSsVS/n3pbJkReASOmKlgkIus4JHTntUcW1LEbhufJBOcHI7moc/nWcdIp9yqztKy6F28DIowx6/Nz19KqRu0TbkOD61dMatawrIxGfTvVO8UWily25AMg4q5b3MZXWpNbODMFc8setVrzxD5e6KBMurFdze1Z0ssl5Mn2femwck8c023wNRY3CojbeeepNZuo7WMvaStoPlvG1OSKN84zlsn+VOM6R6ZPYzscq+6I4odY21KIxBeASdtXTGrHJUE+4qdWyVd6lG1sEeNXmBPHCHoKm+worqUZlVTnbnjNWqinnWBfm5J6KOpp2HZD3YIpY8ACmaZbQT6dJJJEru0jAApkngd+tQw28t+5MzNFGOq+1bFphSEVNkYXEfHbvUSjzuxduVXZlvpFuYXDtJEW4wG6/hTLHSoLN9yBm443Hp71pXJV5jtPbke9V+h55x611KMErtGkbOOuxDc3MEE0dtMV3zZABXII96twuPkjMaAA56Cq8tpazSCWVFaQdGYdKlAO8Mv3QPvA4pqN0zTli0rGbPDFL4klCqv+jYIQKAvPfHrjvWgsccQdIFCqWLtjJyT1OaztNFvNrM95Gs0U8p8o+cw2yY4+X8B3rZFvIz4ZR6cYqYyjG92avZDphhY1A3bV5/HmqN1fwWCpJPlUlkEe89E4Jyfyx+NW51PnP97AGPToKgkjSaMJKqyIxI5GeoI/rV0rOJFjL1a/t5tOZFn2ksAMjv3Hucc496vabrdnHFBZgyLsBjLuhVQykKQT9SKzdXtbSws1eCKNXR18sHkA9MgeuABn0Arcg0ixFo3nQk+Yxdj7lgxP5qDWltTb3lTXYralqVlcXD6a7t9pQ7iAM4I/hBPciqMOs2yt5M0h3BSS4HA+YLz6ZJq3q1lALmGSG1WWeWYTb9nIdQApJp1r4ZtraNVZlmLKFbK8nBDcn0yBWUkmzklHmehD/alkQd0+0bcksCAOcdfqDiqDXNukGRMoeN2YNtwQAcMG9MH1rX1Dw9BcSboo48hNjq4+Vucg49Rk4qveaPHa2TxrHC6bW80uM7y3JJ9cnrU8iWpnKmupE93CfLnguWjkdjCnG3c2AcHPTg1r2F295ZrI6kbBsyR97jGa56102NZ7ZJJDcXBlM7yldvOABxz0A4rqZDHbWjbkYqi/KEHXjNZSs3yx6lRtq4jXXqzNtAHfp+dZN9Ja3oihthGWeQruwATjk49fwoutSW9gSOONw28E57iq/wBkGnsl2si7o5nl2LHtU7lxjGeD3z3NCs9GZaS3I3tIvLSa2kYxk/MQ3StEaegiDW+ondtDFXI4HqfQVUi8LC8slaa7BMiBTsThiDlDjPbkY75q/BoiwSTrJJGYbmIpLFDF5YY4wXJyef5VtGnHc2jSRnvcyQtGqXEczSgtGpQqWAIBxn6iowsl7eR+eqqoz8u7qe9C6eNQiZry4LyBTEsscewgb1bPXr8g5pJtC8/zfMvXHnk+e6R7XkBAAGc8Djn15qHGL6mbjFvc1E2GMbNpXHBHQ1WSxn1Le6yxx+S/3SpyKY++xtYooxEWY8sqbFye+MnFbGkQmG1kdypkdst2FRo5GctXZGe4ubVVknVXjzjevakgCozqpLBjkZ6c9hW66GWTy3QNCw54rnYoUXUHdAyouQo7D/OKrRFRbTsy5RSM21STUM8kwC+REW55qSlGUtkTE8c9Kzl1GGx1DbBmVW4eNT90+vtUWpTzyeVAVaBJD87Hv7CrllbWtoB5RQt6g5zSV27LQ2jTjH3p/cV9Ruby4KJJI0EcjYOBjg1ZtNPgs1/djLHq55JqS8g+0wurrg7cjnNVra/UWyibPmLwQBnpSknGpaRdeTautuxfxz70GmRyrKgdDkGn1RylK606O5uFuMlXChC2OqZJI/HNVINI8qRFeaN5FCl+MnAUruGeckHk1sVn3FnPK0k4K/afMBjAfC7AeM8dcZzUtGbit7DBpQCGOaRGTcuzI5bBJBbPU8kfgKbDo7xzhnn3xquFXHzffDDJ9sYFLNp15NahDdkSpKHRt2cKOdvt1PPpitQe/NNIIxXYCc9aKKKepZHcDdbuM4+XrU8GmrqNrpc80jRtZuzIEA+bK7cH8KikQPGVboRTYtRubGNYZoVmhXhSOuKqElF3LhJReoieEbV5/Mnu7iVUjaEKwUgqWBxjHOMfqaU+Hre3vvNLyOhLHYyLggrt29OmO1Tr4jtx96Nk7YqVNctZ5ERWaNycjcma29onsaucJbMii0O2SO9WSWTde43KcfKB0AxVZvDGnrepOkkuVkEqxF+AQoX+nWtdXDtkuvP4ZFKMBcYBOc8c1dy011Zz1p4YgTUBFIXe2SMjdIFYyHcrenQY71dXw/Zx3PmozGQT+epAA2t0xx1GAOK0hDjcEJPv6UIDghsMOlJ3sGu44jcrDBb0bH+eaiuXMdsXYFVUZbPVjUsgQ8udw+uDVHWWji0/apIUsCMd/Y1iudIulao0Q2AkkklvJuWfhQfrSl2RiBjGexNMtrY3MOWkCrHwqgYFX4bS3hjw+45OR7VVS1OKu9TOU5VZXtoXt583lTwvbmneYMc5X6jFRh8MWK7s8fL2/On+avfj9aftImpFKzG5gMW1hkh/UCpmALqDyPQ96iuWBt2KBWdRuUMOM9qcCWWFmGGPJHpxWiaa0B7D/KTnqPxoi4X/AIER+tOpsf8AqwfXmgRyc+g3scYeKXyfJEphDOCdzMpG4jG4fKeuT+lRRWGoNNO1zMsam4M0SRuSB8nHfpv5xXS6gSIznoSMfrVCuf2j5mYVJWZkWun6jHKsl1ceewkDMDIAmectgc88cZx7VPeafK/2mS3lLyT4ARiECDoTkYOcepxWhRRzsz5mZI02+85J3vA0olJkB6NHkYUemK1m+8cdCaKKTk2JybEp6yyAjY7fTNNp/wDqlz/Gf0FJArmtCreSvmNuY9z2pyt8mTxjr7VWS7xHtQI20YHPWnxNHIomcYL8gHtXStjrViXzgfugt6FRx+dME5IPKrjsTnFD3kET7XkCmqUhiyXSdWJ6jFJuwPyLilZsqZWbI56DFVHb7JceU5Pkt0wcH8/b+tJBchFYAZPqtMuZRNHjyypXke47/wBKyqwbjzPoaU5WdmXWl/cn5QNvIzyR70ttKXDKxyeoqrE4a0zwP4T7d80u7b9wEDufWkmtGjJpxdmaCoFYsOp9aaQBMCRnPA9qepyin2qJ90kmxDgAZJ9/SuhFGNqujTR3n9raJiO+T/WRH7k6+h9/erWlaxBrVmxiBiuI+JYH+9G3oR9a0t57o1YeqaLLNMNU0dxb6jGT/uzL/dauuM41VyVPkznlF03zR+4uk7mAl3HGef7prPedbHxTaq4x9piKnnuBx/KrOnasmsRFNnk3cPE9vLwVPt6j3pmr2xhit9Rf/lxfzG9QuMN+hNc84OD5ZGsZKSujVZS0jbDkFRwRwaqSozfvGWMMTjcScjFWVZHjjlhYPvAZQp+Ug01ssxDqIwDgYO7Pr1qUUMi3IRlNz9AeeB68cVLIuFdpMsSCN2BgVGMFsqcA9RIuMflmplJI25DBc5we2PehyUVdjMbaRwzdDxxUys0duAhI8w5x2IH/ANerV2r3ATy4yuOuWH+NRSWwLYeVQBgBRnjio9tCxNisxZ9pbkDOQOADTDdxx3KRSOQQm5z1CLn7zeg681bazGP3Mxc4+63Gaz7mxN9dQrNKVSM5KhAGJHX5+oHqKI1FJ2QupK15b7nmSZApPmFlfHynvn0qcajAWuRFdpviA3hm3YXGT17YI5rL/sQeeLi7nkuAEVBlQAAGDdj6gcdqlXR4IoGkikaOV3lKyEZA3Be3fGK1Dcufb4mUiSSMgpvyhAIXru+lF5dxRtHsZpVb/V+UNxkHqAKxW8PRyzStNcFkZhIFVMfPsKlj7cn5elXhpwmsbezjnWJ4I2jSQQgqwb7wK54zgfTFMNLlQhrXxAM8RzAJKQ2du77uR25Iq+ZrUzMq3MbupAJVhgk5wPc8HiqSeH106z+1T3M9y9vAEjE4wxCnIBPUnjr2qrYaXHqYM1xJ/pEa+U6tCCu3rjGevP3uvFZtLZmzba5kbsEsEH74TRk7tiqG6v6Y9adNNHIcxryR8wXnPvVY2UbC3WN/K8iRWDBclsADr2zjmrjMEIHDLnJB71kqMou8WLni3aSIdyhwWO3tgmpiwbgAEdjT5UhmYGD9y55IHAaqjRMGwxXPuP61XNUW6uO0H1JQxyNrYI9+lHHOe/U+tRrIQQjA8df896seTtUMWCA9Mn9K0hNSIlFx3GRybePXngVIh3OJIly6HJUdfrTMxAkorOcdW4x+HerM+F8vymwu3JXtRJXRFupDcqY5WHQNzUBBJ/Dkf3qt3D7pgx+66Aiqowp+bgZ5OamlrAYL82CeaUc+w9BUwB8t8jO1uoFMGRJtxgdKILRkR7DQew6elOjdUbLLkfzq2yKkTQp8zE5Bx3qoYZUbO3Bx7GqsO3QD0yOADwQeRUjyCWNA3LJwX9faoMg9eT6inKw5GeT29qaSbuCt0K1wuL21KSFQr5IPRq3lkE/DIy8nBrEuopZYR5J2shyPcelX7TUUmCx5KzbdoVuNx9qyvyzdzo1cE0WbiLzYtr/UOO1ZFwzW6vG3QjLcdv8AJq/JIzAbN8bE4b+7UN3hVKj55GHzFueP8/0rGs+iMYpOabK4GOD1xjPrQT83OAc8iiJgyjfyB94+vvTsBsnOPQYrZXlGy2JmpNtMlkuGkWMYAMY4I/z7VWu1kuonDscsMbjTwOOn1pcNngNUcvcycTKmuJYLdopU2NwA69CKsJpEVxGHjlYfKGLsMgVdSMyKV8rcDxyOKn2Dy/KVlVEHzuehPpWT5UrDhSXUx20+SymGy5iAcZRiv3qsWczyxHzcb1Yg4FJrGw2iIsbsFPEp/hzRY2zQRHLb93OQKSTWjRlJJSsizVGR1XVFMowoXgnuausdgO7jHrWfK006NMI90AO3GOT71SvfQWpuWyjy4yMMGJ3k+oqzNMsSZb8KwdKu/IuWhjBZGIIV+Cvb+tal9KTJ5Q4VevuamGt7lT9/3isTuYnvnmqt79sMsH2JFZd370lgMj0q0MKeehxmgn5uPriuhx92xvG0NbDkX5vm2gHpRdJ5VvIVZT8jEbQfSjl1Oeg7UMMxlArehwetbR20KWuqOZivI4vDFrc3MTyGVdysjANndhsf7o5NXrXxHbW9vi4d2kW388Mo/wBYmQM8dDyOKs2cUayCC6hVvIZvs5bHAYc479DipG0uzdyY7aEsU8s/J/DnOPbms3FJbFc3M7MkfW7cSQR+ZMJpIt6R+WWbGM4x64qZNQtLq7nhhj/ewEBxgrtyD+FZum2LWWsJ50UUys+FcxgPHnrz3FTw3emtFNfW/lIGYtKyDDEj1rNRhN6D5GnYS/Szvby2tGaRZN2/bgNW4y7UHVRjBzxgfjWJodt59w+pTD5pTiIEdVFb5VWYDC56nB61Tg+jNqulodhCzeWUjO47cDjPH4UpIH3lX35wTTZQNq5DjBGSTkU44Ckq/IHptzS/eIxGgDf8gwN3JzkVVvNOW9hwZGRsbh9euDVlycOwzheODQ6tvJBOM/N8vQelVF88dSXroY8Vi1pI7tIJSSAGA4Faccpkjyf4efrzUdwuy3x0LHOKdAF8j04wc+vUVhOKT0MoLldkQXmlxOGntWMMoXOwdG/Cs6zUaheQrOfkCFiv941u3cSMrSuwwqflWDp2ft9sR0O/Ge45q5RSkiKkUpI3UUW0KKEZQp+XHr71R1O9ezZFXAaQEZboBWiMHaFLE9Ppn/8AVWLr8YkiRzndGcDjO7NXUdo6GlW6hoyqJvIsVWFg8hYDjnrT7me8sLUzXUKlBxuB5/Kl0KzinaSSWEtKhGBjhfer+vpG9msRySWwq4/OsOW8OYnD0faNcxzb3Wp6ioEUG1Ac5xg/matIbuFv9OkcIQCTHnH41ckhWy1RYo5MRlclSehqzIgkjKnoahQaeoKrKDairMjR7uAFrWdipGcM2cj05/pWWhn+1ubmZkVsALGp4/A9auRXP2ZXhuGyIuE45IpbaVbiBpJBvVnOFPYVdk1dGirRqfxFcrsxEgUzuyZ6EYzVi8n1OPUP9Hjc2Qi2lkAZt5746nGP1pouYIpXT7OQB3C9aBHLdylhvgixwAetKLaLhXpU9IojmaeTS7b7crG4Y8krg9euO3HakvIraGD5VCyexxT7p5I5Ft4MszLy55I96fDbxRMGK72/vN1zRZvYwqXrS5oj4tVhWFF2O7Ko3cYpHt0kVmtiqGXq/PTtVhtPiubYlNqHHDDsalkjAlWKHkRoM5NKfNpcukpNSUuxQjjvLZdsYjdR26U5rueJcz25A7lTmrgqG7iea3KR43EjrTtY5LWRMjbkDDuM0uMdB+VUg17EApiRwvTaaU3zJ/r4HT1OM0XHzIuUVn4F/ehY3YIqZyDipDZTIcJdOPqM0XC7LlFU9l8n3ZI3Hq3Wj7RdJzJbkgd1NFwuXKKqLqEX/LQNGf8AaWpkuoH+7Iv50wvcc0aHllBx7VShb7Tfh1jISMEZx3q7I4ETMCDx61Vs3EVmD3Yljnp1qWxqLk7IuAgAg9c8H0pjXRjGVc49c/5zUBl3nB6e44/KozyxPJ9zXRTo1Knki5ShT31ZoQ6p83zqHGAPulf1NXUu4ZB2U9AB0PtWD1pzXAghknmJ2QoXYgEnA9MV0Sw84q8XcuGKi9JI3mC539cDpjkc1j6s4lnjjzvHfmmwXcMjx77mMQvkbuxxz1/Co76SBLiOaKfdCAC3J4BJx+dYNTvqtDspuDvZ6mnp6b7ZE45JLc449arX2qTw3TJFbo6ju9OGpWVvHdMJ1VoXaIq5xypwfwyMZrMe/tg58yaFGPJUuOK1hFVajlLY5JSdOCSNLRLbU4rpPtc5a3BlbaJFKkEkrnjOc++K3yi+gH0rDwKJLtraEyNKyovbPWsOaL3QKr3LeqMY1ihhHMjfMxOcCragqy7uo5wDxXKxQXd/cfaL6Yup+4pGCgq2kNxC4aG6fgY2ucg1lJpaxQe212OlkJWNsdhUU832WIEjdzisZb7UY/vBJB9etJNqU0yr58DAA545qnX02KdRNFu6nM6IxXbljj3HFV6WOVbxUEJwY0AKtwQacYnU4IyfY5rKmm1cyldu4yilKsv3gR9RSZqyLBRRT41Byz5CL196YAqhF8xv+Aj1NMJJJLdac7mRiT+XpTaGDEI9Oo5q48m9EAGAoqCP5PmMe9ehGOlSvDsf5C4Fb0jancoXBzOe+PSo8dgM1eFiJGZi+Mdc05IUj+6Pxp8jbubEVsSsZUqQQc88VKQSQG4FISwmGxQcjB9qH3Ffmfbz0H+NarawhbQSMZIwyhAMlcck54/TFaAlijhCysoIHIrNs+dSCn5lLHGf9wVb1BPlRgOBxxXJSskzWpq0x5u1k+WLIA4LY/lT47lBkbSB+eao24zIVxnv1xTyyrw/DD3rV83Q55cy2LwuYycZx9RUisGXK9KyQ++YKDxjgVqxY8pdvTFNX6jhKTdmZGtaI13It9psn2bUYRlJB0cf3WHcUuk6vHq8Mlpew+RexjZPbP37Ej1BrRN1GrEHP1rL1jTYdS23FpN9l1CHmG4H8j6iuyE1OPs6nyZEoOD54fcJo1utij6a5djbMTGzH7yk5H5VoPkkl25c7sDpXLTa1O08Es8XkahaOEu4f+esR/iU+mf511RIMZwSyMc5B4+tYVKTpytIISUtUyMncfmRlGfXH61IvKFgAFGFIJ9/Wm9vkPJ44PQUBhnyyuPnwdox2z171z1LWRqrIjIOMYX5s5G7p+NLCGCsHCFcd+oqRunIAI9qCQGj3AYztHv+Fa6Bci4ZwODzkEcYp8iRliG+8ylQ4/qKjEYSMurFgTwMVMsHmqNv3f4s96zlFSdzNSTloyq0EwRgh3xnlgnINRzKdkcUnQJzx3yaszAK3+t6emTj8acPOeJFV3DyHAYHP/6qa9ovM1toZ5AU+1WBsg2PkvKRlUPOPc/4Vobk2DceW65GcVCcCXc8eT2dRgn8Kn2k09UQnfVEE1u5tEaUs5zlsn/PWsLSWFl4kMMq/uphtU54Ldj/ADrpXl8qMFgDExwxbjANc5rcJEX2iDLPG2RjP4H/AD60KomrmtDmacWas6iOYryAO/48U1clgCVAPf0pVum1W0jnhgOQoLN3z3H51D5TnOeSRnrkVftL6RVyvZ2+JmR/bF9FaTyXFlgiQxxtzh18wgOfTjt7Z71cj1W4is7p7q2eU/bfs8CgfcUg4Oe4461oxpIydW47luv4mgwREx+d+9dJAysTkxnpwe2c0/f7E2iZDX93LCphtpYmW4Ee44O4DqRx0zkfhVnTb64v5ZbeeAxm3cqCerEcA49+tdJ5aRRHygqZ5zjqazp0lw0iORx83tUuTXvNChab5URuu0HzJAp6YXk//WqwkyBSVjPycLv6iqiOp4CkMevtSqTtPYfXFappq6JaezJ7iXdDGSeQzYx9BUCANtD8ccnvUhUraxnk/Mxz+AqNQcHGOuBWVPSLE9EaShY4yEXhf1qOSNZ/9mQDOD3qUHfCpHpzVAqVmZ3JIXr7+gqIvXQ44p8xIY5Y4/lyWJyWHYVCW2/MGO8jmpEdlbzSfmbIXPQmnoIZPvDa7D7oOPwrpZ2EJkDffCuSOp4/lSZ3IVRdue4H6U9ViDbfnB5zx0o8kk5BQ/Q/5xRceggHmyRqybcfxK3zH+lF3p2+WMxAu6nKs/8AD+IxVm3j8qVg/LYzu9qn8xD/ABL9CawqNt2MJVZRleJQhvm2tbXagSwgHjo9R8yMWJOT/FURlEuqXDKwwmFxjBz9anRwABjB+mM0qMdOY6p9GQlRCYzhmEgJOT6GpF+Y7hjGOPeicBoxEfvr8x+vpUKPtyp4I6E0r8j5Xsxv31dbkx4HHPNSRqMmRgdq9j3PpRF93c655+XPQetSkGRcuQcHgZ4A+lVJuS5VsYtqKI1Z5dxkZkQDnt+GBTTInl7fLIHVfm5z71JcMVhwT985B68D/wDXVO4WSSAiEgN2J71EIxb5uwc11crXyu95DC0n7uQZIXjp61DqdreyyRfYZAiKnIL4wyfMn4EnB9qdZD/Sm8/d547N2qxeELZyHOOOtS5Pmuc/M7tmLDBrRmmgk1CFxHAvkoAGywYZJPuMj8asS2mtJagWNyscxddzOQ+FyScAAA9cfhV2zW3RFZSnmOuGG7Jq8nyk4wCvQ+9dMVpc2jqrmBLFrCXDwyTKZJ3nETRFcbCCQWyMjHGMEYrasoLkWha4nNxsZUR2IzjaOuPfNXHmd44+xbdkeoHFQrJi38pVwM5qI2lFuw3FgcEc0gxxzzj0o9MMCelOHIP1rYpAeGpQTk459eOtABBwR14pr7UHHKjnI9KlJpiWjM+/lEWpacSmZHYoCOq8ZrSUg8gYJ6e9ZUSxapqEF7G2YrYN5ZC5DsRgmtJpkgjzL07KBnJxnH161TKS5tEKp2XAbGSBgZ9f/wBdYbW8d7qj/YoYgANtwWB2SH04I596fd3tw10nkrKAVyqhDyCMjntVm1sLq0hKQPEFY5JOck1zR92Tlbc7/ZqEE5PUuadq0BmNg0fkXUI4jJwGGMZX1rVSTdOVEecgHr0rnyhW6SWdFF4q7beUjg5PStLSbtNStluQ20oxjlTGCjDjFbJprQ45xlF6mjIo2kmNgRzwc1AjytIgkf5WOCGHSp327CA7jIxk5qPapkBJGASBwPrRa6sSxVLMoPllTnAB5/QUjZWN924hsnnjFOZkyCEAPcDr+lRTIZF27tnX7/PFc7Tp2aegMjun8/YqfN24qbAVlGM45PH4D9KYkAiG4MvTjnBb86dvfHPGRkk9PzHao5lKd2yUurKerzLHp8ijIaR8D6VSsba4eW2nZFWFVJB3dRUd5M2qaiscOBGDtXB4Pqa3ox5CLEgIVRjGcbcVqlzSuZJe0nfoh2IzkqOpOCM1R1a2M8cSeZtAIPA71eYxBlQ46FtxHeqrxgyIpfdu5GD0rSSurGs1eNgs7aPT4MKwO7kyMeT+FVXkku9ZhQnIhG7noSOa0miz8pfAHRRis/SlLTXMoUSEtt59qlxWiRvSXKm10RHrrxvGQ3kpNwcfxEe1EJzCvTOKmu9OhuJkkkL7sABQevtxUNxpXkRtPZl42UZZC2QaiUZXucM4Su2NlhjO52UbgPvHtVVLBvLUpMVfq2OhqZ5Wls1eMhSxA5+vNSTEpAxXghaz05SNLXIYLVo5mknYOxGBxU07mO3dlGSFqpFavLEkwnZZGGfanLdNCTHeLz2bsaki+g2GFQqzFt7uMls9Pap1jd+VUmqMbfvNkVx5ak5AZcYqyt3Nb4S4+dAeHTtVKVjWFVRjaxoWo8kfvlKgnuOuPSpoF/05iRkMnTNRwSLIwZiX/u455qzE6tqLbBtAGBgdKcndJeZ10XzXZUCM+4qvAPI9KbWndoBFuUhR3HrVOZEWPJ4c849q0lDqc0oW1IKCMjB5FGD+HrRWVjIaqKv3VVfoMU6imPJtIAwT1FJtR1ZUYuTsh9IxwMnpUYV25P6tj+VJskb5SeP8/nUc7tsa+yj1YGQNx5e78M4qFoIHPMCe/wA+CKtKu0ACnqxU8YIoUJPdhzUr25TOktIFyN8sQPvwfzpxQKqhMlBjGe/atERKy5AKH/ZOM014V2ttPbLA85xXTSpPni3sgkoRi+TqZ9BoPtVmGIBdzDJNepUqKEbs8+MW3YbLD+7UoOnWoQ23cGGdylSPatBVDChbX7RuBCgqOpPQmuOGI5V7+xu6T3iYi6Rp8mRIronz/u1Py/Mcnj+VWby0gubBi6lEWRBlTjIAwB+lSTQvbyFZB9D2P0qyyBdHIcD5n3gccVpWtyOUTXDOTrKMihqmlWRudxR3admmWTjCbzlgB3BJ7561VOkWhdigZATnaFUgfmCa0bmbzbgDaV2ooxng8UwVeGjekm9yMTNqo0i90qpqkIn06VTkYAbI9jn+lagODkAHHrRe3lotq0LKoeVduMetcMqVjZ0yhaSCW1jcd1qas62f+z0jtptqhiQmGzn6VdE0bHCtn8KxsYokqq9/EjMoDMw7Adamnl8lPmVjuHGBWfbCf7UscOGLMCEyCSD0OOoqkrsNW7FiKCSVWuTJ5c2fljxwR7mrFrcGZT8jBlOGx1Bqwtu4O6QFAvLEg1Hd3DBSllEEMjDJYZZhnvTlB03zQ+Z0JKKuSx73HyygY/vU90aGRRJtdSeuKqwh2O10Kup5BP8AnirGGuCIwOnf0/GtlKMlcOb7RIsEbzyIRgDoQacRDA4jYk45xjOarX1/HZXixSwvsMTSeaF+U7Rnbn19qoPrdibVLiWXYZCoEbAhtzDKjH49aagm7kQ9583Q0ZykkmYcAd+ajKMO1Vm1fTFh3LdbfmEZTaSQxGcHjrgGpbaaK7jL2jGVVO1iqnrUyhHdsv2aZq2BQQlCRuJyVNW8A9R+lZO9reMDcRI/XJ6fnSLcTqeJuMdTVK1tGaR0NN4Ek5I/Kk+zIFKrkA9fes5b25X7zA5457VLHfSuvIRTznNVqO5LKII1KIuW9aquhK8rkHvjpTkn3sWkjJ+p4qcXiIAsalB1G4VPvJ3ZOtysyLDdK0b7hk8r7jGKmvnZ0TC4TqSeo/CqWrXbp5bxrsJkRTLjIQFsFvw6+lVNS1me3DxRKbkIow6JlmORlsDjaR096yp9b9zWpLRNGhE4iffuJxxjbSyMJV3gck8YHP5VjHU5VeNhbKsTMxKg5ZsDOB6N2we9LBrEszRItlIvmjepMigDkAqcnhxnOD2BxWjvuc7bZofMjZJxj1rUtpC0IU9e/tWa53MQRnDY44zVu1nSPk8KBg0N3Vwb6kbBkcgfMueuKb5oZsLyfrWrG6SLlMYNZ9xAIJTgZRumP5VopdDTcoajpMGrwAM3k3EefKnHVT6H1HtUGgarKrNo2rfu72AYTjiZfUVoR7mkXaD85xgmquvaYmqW6x25K3MJ3Qyr94MPf3rZVYy/cz+T7HNUpW9+JsFHZtieWcHLc4IpV3Y+621ei45PvXL+H/Fn29Baagvl3qsUBwAkmPf19q3ZvMWQPBMpz0AyAPz4rkqYatTn72pdOSmi0xRz8xPAz7UjNtQmOQhh2x1/OjBaMk7VY8lVIP4iiMA4LZ47k9D70RmreZrZRjoIOI9yr8udu3PU+tVbvUUs4ArTLG8zbV3Hv6CrO2UHPWPdleemOP6moXtIJrlGuI0laLLJuGdpPetFa9xcvVEazBoG3EAs2Fzxk5qxDIMmMTKsiuAFB6H+tZ1loNrFue4lnuJHjMTOxAYgkHOc9eOtI3hyyFxbyLcybkLBSQDkMAMfp1ptrcrZamk+MYR9wHBxUc0jxqDnnovOc1VtLVdJilVbiS4eRgXeTg8DGTUi/Nie4G7cPlx3H+FYyqP4Y7mkYq13sC77jJZyVOMe/wD9aluNNaSBwikArwCaTyQuBLMqNjnIJ5/Cn+cS/lifaFGd2Dg5qo0Yr1B1GmrFLwpdnZc2EuR5LlkB9Cef1zV97ciRgCFU8BicCsnU72XS9XQwEiBwDJsHbHP+NbAZLm1jmj5B4JHf3q4jqLW66kS7Wh8rduO7J44HahYSZFVe/rTB8sgz26VPC2+QYBx3GO1WZE7P5bBc7uzbqjMvz/LkKvY0+cbucBSOmO9V/qMfWsJc2xhNzTHNbQTk7HMbdxniqrI8Ehjk5B4FTxrtLM3c06aRGtSJT8ysApA7d/0zWTjyLmidFKq5+7MEUrBJGw+ZfmA/n/Sqnm8bkUk9t3AP0qSJGLLI/L9cdsfWp5Y1inbygMMcjjqDSi6jlba5rJQjvqKs8sEaZiJUnnPFNkmjnbCox2kg/Nj9KtfaENvtbl8Y2jqazTGrQmRY3XaSADgHPoAeev4VUYzpu+5jFQb2sPdtx5GB0HoB6UmM8DOfXFRxzNwGwfqOn1FaXEFnuQ7mfq3XFbxqRktCpRcdysk+wAPkkfxgcgf1prLtyeCOzL3NK7qzjIyD6cUpWSLDoDsPBHX9KptLVkEkk2MxsMt91smo4kQTIyluvzIx5+g9aknjMjNOmMSHOPam+TIvzMvy9jnpRoGiKyhBqdzGm1hndwOmfWplcRSruXzMdM9qhsypnuJQFPz7eDknHrUilZGIPB61FL4TSpfmFaLowO5SeW9PrTJUjZ8DkdiO9SITDKnzEkHOPX2p4Ecu95E8pV6lTwfQUVOVK8iFo7owZ7nV475zapLLHFG+6GSP923K7QhGDkgnOc8g1N9u14Wdy7WFqDErtEi5ctheAeRg5rTncGHESbVJ5BOS31qOJ9ygfxd8mso2b5ZKxpKN1czbvUdbNxHDDDGWgkVppEiJRkZGKjGeORg89StK1zq5jjLWaBnGTEIySDsBxnPGTkZ/StmFS5dPmyy8Hacf5/8ArVEMdxznnHU1cJRTa7GTsjChuNYS4Qtp/MjIZBtPyg53DryRx0x1raljVwyMMrnFZ5uG/tEveHy9qkKOvFW/tMXk+buytYykm9DllJMhm06Ix/uFCODkNTbRnhunhnYln5DE9TTbi586FGgYgbsH1qNJGGoRG6DArwN3H0NEXZ3RKlZ3Rshy0QE2JFz8o6ED2NII0dgYHw/dHP8AI0OQ6oNn3V9OuKaOACfXp/8Aqrf2fWOh2XuiwrPHCVaMxktnJGeMdKwdW8Sw6frVrpxhEzTpI8s/8MAXb97Hru/Cr+qaw2nWcKwQ+dNMSVizjoep9BjvSabZ20sBke1WSViQA/8AArfeAz9KmFST0aNY0+ZcxjNdQ3zxFL/UEc4yIkXbkvsx05wT+XNTWuoaZ9rt2up7xI9ygNLHtRiwYAE/8BaujjsLeKQyW8FtGWGcpGMsAflGfbiklsLcx4nihkSLkq0YI9vyyfzNa63DlijDh1mxh0qSTS4pXigSQrtjwmVzxn3Ip32qzlZ3v5Zx5EmTF5eGB2k8c88ZrXtLa2ih8mKGNYQpGxEADbuORTzbWLP5slrCzRA4eRASue+aT1eo1NR+Eyzq9uJbXZvVG8hI4WXawWTAVu/AzW4Lcboxhc4+bJ61mi0huZ2lezhMYVQHMQ+YADHPt2rUYKwyU4zwDxk4pOcVoZybkVdTtPNsXMeQ8HK4HOOprJsbqCwvkMriJL9gGPQGUdvxq1F4o055Jrc7y0I+fOCMD7xHrjvWTFcaTqFu9q07PuaOSBkhcspPK8gfn6DNJfHfoza/NTt1R1bRESFixIU7myc/pS9iFUkryMjGeayLPxHp0i+S95m4jmFtKArkb/qR096ZL4s0JIpGbUkxHy+6NgcfTGc1buYPRG7LLtACAMzf3V6VHlcgD+IZOfSlRgFjZSxR0DKwbsRn+VNGQzbH3HqOnQnpWdR2iNAVVsbvuryOOlV9QkWLT5CpG7HJX0JqzvyrbsHd2YCoNQtjcWfkErHyDuUZ6VLguSyJltczNLgAvdwKlIU+XnGc96292WIweQCWx6jFUbOCGzjKhSS33ieefxq5vDrlVOVI77c8+1ZwcoK1iKcopWJJW3biACUx79aavloH+VSAflzxS/OVzhuT0BBz+JqreXvloI4AJpS2MqM7ee9X7VXszojFzeg2+uY7a0cJzM5IULz+dGmwfZ7NTuw3XBrLsrO/h1JZpVlEK3QYgsCzLtYEtg/MMkYB5pv2XW4LBooJVj+WZgWYFt5diuD6YI+lacut2U5JR5UbxkZWUtHk8Eduemao6rcSRW6W6N+9nOOOwzzVS2kv7WeR793KLar80zJkScccH0zzUe651FoppHRVU5UAc1NSVtEcdSf2VuTGIx2hjj5YKdufWgnzLMn7/wAvOPWpWIAGTjJxVaNwsypFMGQHayEc5rK2hmldWG6fMotgryDOThc8j2q4VVvvKD9RVLUIo0tmZYl3Z646VNFIqWau8ilQvLZ61C7MhdmSSQRzJtdARUSaXA2CfM255Oalgnjnj3ocjp0xWol1biDyircDnjvVximXGKkRC0tYoQLQsdvAwelRKj2swk38N3B5+lSW/AcY24OVJ4pwVblTHwDjgk9KuULxujppvlexDcyM8mDIXXAI9uKhPvzinoFNtIScsh6j64P60zt/Ks+ZvUyqxcJWDdkdcUhOKMY5pY18yQBME98dqrfUizYVAflnJbkEgj24xVl1CuQrbh6io5F3L7jpWVSLaLpySlqOFFRRNkbe46GpacZKSuiJR5XYKD7UfSgiqJDJwAakhwc5qMcnjmnxj5hu6HgVSb3HqVp7bbICmcE1YyqxgAY9Kn2g43c4NQsmHJ9+hroUnNWkFKCA7cZ3fhU0G1oWZyoJYAAnG7HP9aijZtoGAcfhSzcQpg7WOX/px+VZVY6KKOqKSLUqpKAHVSCMrk5H50lxAklu0TDClD905qorSLzGxAyDx71djfzF4ydydB25IptyT5ZFRspXObil3ZQuXZT6cAdqmqFVW3uHtt3KEqoxzgcc1LXoYd3po4sarV2akQ+UnJxVe0ha5lkDx7CjHcx549qtQxlUAfKZ59z/AJ96ncLaz28e0BXzlvQ4z+Ncso3Z18tzL1jSftt9ZKk7Q+XltuBiX2J7fhVOPw7e280OZfPRdrOegLKOW+pPOK3bwxT2qyW0qPJC2QAwOT6VXjku4k89mEgPLJnlayfNfRHPNTUtEc9HbPaNGZ7qWSdJmYmQ/Kffb1z2xntWjb2cksRV+GnmSQSKMMyhwSn0xwKv3TR3HlT28Zdg2W29RTIJJ7eUCSQ8xFirfwms/atMzp1buzKP9l3Hlsst8zyBl27ifmILfMR9CBgY6ZqGbTXEK+ZdMsSIVKfec/NnJbj9AK2VvEiXMp289AM5NV44zqV24BKwKeflK7v/AK1bSmlubVKijoyjbadfTa40wklaERSkzsMK5JTYo9cANz/tVs2Nyu10ZNjIfn9qdPJ5SraWaZc8cdFHqaamy3j2onmA8SP6+1ckm3K8TKF6m+wTW0d/snkh3NGxCEk45GOn40j6DpszCeeySWWPaQ2T1Xpx7YqQF7ZXy4IH3FHOc98dqcl1MYinAPQMa2V6j02R1pKKKb2Ft5jbbCIDzBKxCnJcAgHr6E062tYdOt2CAhpGLkbupJ6nFSozR7pJg2eiqRTzMt0fnRQQM7x2rdRVrAJFK4jZ5WEm1c7cD8Kik1WG2McV1KkLz52MEyPlAJH6ilLRn5XDFB0BPU+ppWWPfb3BiQyKH29cKGAB/kKxnCF0rBdkX9o2UsiRT3ESySKrIRwxB6ZWozd2kcKTi7hePJUMG6kAkioF0fTd7n7PIDIBuImYjru/LIpJtC04TqGgkfGXIMzdWGDn8AK0UOXYCVNQgubC0mUSBLlFdFCZY7xuHGewNSyahp6KEa9jDbhgN1BOcD9D+VK+l2z2MENvGVt4UVRiUhowowPm69B+NQ2+hWMVokEMbBIz8hWRhjGep69z9c1UZKSE3bUG1LTjEqG+tyJcmMFs78cH8OKsz3NvHbiWUhGjAV9oAz6AVCuh6eGihe2JYOZkVZCAhxtyPQYHSqGqeRdatHaRbtsZJfcMBvp7VyzaVTT5m+HiqvuvYdHcajqHmLpdvHHETkGQAE++f/rU1otYtlPmRQzYbJCAMc+vbmtK2ILIqN5eDgcdKmlhVfmBb6N610KKZUq0E+Xl0MZdY8tit3bSRkdxzV6zvrS4HyXCKW42ucHP0qyu5sgqrL3VsEfrUbaNY3EZaWHaSM/uvlyPoKU3yqzJlKhJWasWUZl+YkFV7qauXWXURhT8x44rjFjEMkai5SFJmCp5MpIBJYDd/wB81Ym8Vrb6ekal7h3hWYzHpsYgY9sE85445qdUvdJVOEV7srm++LbgHfI4+8Oij2qBXKlSO3Qe1Zq63ud7NbSWSVJFjjZcBXYjPU8Diol10eTFIbSbZK20qQS6nPoKdJOPxbhysh13SrVM3HllI5GBd4xyh7PU9hq88Dx6Zq5HnKv7iccLcKeQfrzVf/hJobr7NbPZDZcws8gZjxzjGKaLnTZbZtM1IO1qP9RLn54fQDvx2rvhWjy8lTb8jB4eo/fprU6QNlsRghu1To+7eGkim8ptr4OChxnB/OuV0zxH9hnNheyrJj/U3ewr5g7A571NbQ2EVy0kd40gkbe0U75Rn3E7sHvjAH0rnr4ez12HDnmtF6nRrPGd5dWjjVc8OCOtJLcwqN65dQOSW2gCuet9F2Xkty941x5iFGjOCgJBy49G/wDr1NHoQae7Z7yTF3apblG6fLn5/TJzj8BWHsl3L1W5sJfWksavbqJU6Bkfv6VIJYnPJ8or0BIORWPf6I2oNtuNWZTnK7MnYc5+U9sjjHTmmajoUMsc6RS+UsluY8oBvXOM4P4fqaUqair3sCu3ZGnboZLh8su0HkNzu/8ArCpDsYOY42LRgKvOQBzzWNFoNmpDFpBsySC2QQYymzPXGTmtS0tDHp6wxzLK6Ko+VSuOT6/54q6cORCk7u7FjheaQjB65JPY1ZliRIPKB+Y/xY61AZ54BtfnjuOR+NSRyiaREkTr33Gqabd+hk4uTvfQzdYgKW28LveIfPg9cdvyqHQ55VgkifKoDujzz8p6D8MVedt6tkcPkY9qyrMsk8oBYyWpJ2/89Aev9KT0mdq9+lbqjVyThjye5qSCQxTAjjngGoYZY7mEPH97+JDwV/CpPlZc8bu+atnMXTOmGIi3Edcnr9KQyqVTzCq5GRGRjj1JrEbSbiTU4Lq0u1ikadN6PkhkB/Qg5pPseoRf6+/ZmWL92gmc/vcjBPcg+napk4x3KUXLY2riWG2TdGjS8ciMcg/Q1RnlaVyyRN5ewnez8g7emMVnx6Jq4aCSbVPkjdvMVCSSpAI68HB3fhirNppd5FIsk1w0oETx4aQ55bIJB46d6wmpWZrDlTRIEvZo0xJHEc/Mu3dkfnVueAXFqomeTCna3lkKcdRz+lQpNgheAfYZqxA8bM0IcFnBwM9xROcGlJPVEuMkxkMSR4EGAwG3d1JH40xx8xzyw45qUZUk9qXO9cysuW+6COfzrpv1MtSuyhh39iOtJ9s/s+N5ZcvEikkAZz7AetTGIjAMiKzHhSSc/j0qOW2EkbRToGjdSpXsQe//ANes5U1J32NFNpWZHc6jaQ+U1zi3kmyFi3bsnGdoPrgE49qibxRZw3KWql127/MkdcAMqK+334YfjUcmm2DXEUzRs00f3GaRiRwV4P0JH41Euj2bKQbVR95Tk5HzDBOP7xAHNYzknLkluV7Ntcxev/E1jaRq6spR7czIDwCF6j602LXVvpRBbxj57UXGS+QAc9fyqQW0AUIqDAiMAyedh6jNJBZW9tIDFCqMIhFn0QZ4rb2b5bEaN7FS1uI4Q8QiZDyzYGQRnrmrUNzbtIwEoDgfdz2+lOZAeGH4UiafA8uVUrIRjKnHFZRlOKt2H7SE5aqxNGnnfOzhUHLN149PrRLJuCrHkRx9D1J96guI3tNnktm1bAEYHOen61Mq78HecehPNFN88ry+4cocuqEOCobkk5/ClWDdGChxIhLA+tIWIbBXBzzUtvvLbkUMRz7VpWpqcSVJx2K7S3BUlpWKn2z/APqpo81TleT6Bs/pVpkjSYqc7SMpg9feoyQM4GOfT+tYwowauh+012Kbi33me4Vd0Y79/bFUFLXLvDFhVlYsA1XbqwFzNuZsKOSAe/rU9qkES7fLCt/e7mlZ3tIxnT5/ejsV4tJCKG87hTnb15q3JapdMjuCxjPbjH1qcRZzkjbjJP8AnvSeb2UlQOi/5611KMUrIIwiloNyTkg4Hf2qtfX8NhZtc3LhY0YLjOCSe2O5q5IyLG7SnYUDGQN8o6cnPb+Vc98uu3iOzl7WMEKrcrJjuc9fb8amUuh0Rhcms5riePzpogLiQck87F/u/l1rdilWCwjVGXC8c9SajVora3IePEaj0zn61n6ta2zQpdwSMGZgOuQT61hJSg7odWrDk5UbRnHkFkwQpzjH9arILi6jZ3ZBGykAZ+7WDG17c3DWlvIp2jLOxI46dq1IrSextY1lIOOCAetJVpWu0YxvP4WTQ3FzF8kSI6nG6Q8Y+gp6W8juJ7qTaqgYCthT/jTo5Iy23IIVSzKeoAGadBIZ7gF8Mo5xQ6jb5YsXvR3RZibdyikKOOnb2HanGVCzIjBdpGWNNkn8iMEEHGeB3qvAfPmaZoyqA5UHufSrUEn5g272Q2TQtMdsfZIwGV+Vzn5/vfnUf9jWsMe/T4UgdSMdcMQMfyJH41obiGOen8Xv7CoJtQigvktriNl3pvWXcNoG4Lj67mA/GtrdC07O5zk+mwwynzrKPzV3NIMkeYrAZ59cAYrWhsNI1CD7TbRQvHM3mZCj5Tnr9aS7u7LUoQY7hPNVtilRklskbeO+QayI1i0MulnchUL7pFIO5TnGSD6kj86lNxumbuMamqdjr1B3DcflC9vSmMzDccLnIyCM8deKowapC+mm8uLuNFIIyCMDHX+dPbUrV4t4lIQS+VyCMPnAX2PbFTO8rJGD0di0DuUbe46A9KbJ8oYZUBsYJOM446U35zlNpUZxkilKKwKnDlOmeo9q0eqIfvIiYY6gg+9QT3a2q/dLyN91R3q1cOtvbNJKpKAdMYqnZQfaZjeOyoSMJGTnA9eaxas7IdOhGL55bCNJqd6ohNs9up6se4q3aWcVkrbSSW4LEcnnrVjaV3ElgVXnmmJsaNMZ+duv9cUSguXU2dS65YqyGqfKkKyAH5sVYRl54De2c1A0fnIVGAxzlvSo4oJ1O1TuTPf/ADzVxbsrmN2jJvrOc3ss09tI8bN8pB4x2qSKSMW6mP5R0A960defZpoRW2l3AAHf2rJMcW8KEGY0ycn7ue9ZONpHNKCUmQrJNPcO1vznk7+i+1SfaZYivnwbQTjcKk0//jzXjufxq01sLiEo5Xa3HXkVC5nsQuZ7CHDL82CD61U+wQB9xbAznGeKrybnsdrMRJCfmHQmtCHQ0kjRmlaRWXIUnGKSTb2Ek5bIpi3uYt6Qldkh+96Vf0eRzDKkrn5GwD3IqP8As69gcpayK8Y5y/VfapNNt7qO/fzo8jHJXnmrhFqWxcIuMtiLWk1E3Fm2mtLsUneI1BBPoSen15+lV4pPEc+JJrZIZlwhQJlQSRk5z8wxnHSt1t3lgIFyD14J/KkVlkbnIOeQOK6bnRzGFHJq0dxLGbXcu/aQseN43nkHPTGCT6k1Z06PUZLSWTU4VgkUgBAuM+uOTkdMVft/LbUJHGdgPGM9en9KlmaKNCrg5bqBxg1jFqUWaVYrqUg428rT5FCqGBAYjkA80kQQzjzOEzzS3BVp2K429sUruxy30I8/nShSQSeABnJFS2xiEhM3TsfQ1PeNKbRSSrK2MH0NKy5bjjHmRmMcT8eo/Xr/ACqao4kx80mT6A/zqU57DisYKyKq727Co20804vk7dvXoajoySvrx+ldFOS2JhJXsxwA2hhyGPAA5pYmXvxzwDTOrcBh69eaUfL+fpW7Who46WLK4ZgM45rGe8lhW4aVh5qTqjQkECFScbz6jHP41opjP4+3FTmNsB95ZRyRk8UopRFFKBz/APbF3DaG5mtJELRyMkO3cQw5Ck/QEZ96tR6pNNBayS2wi85QUiJJJyM7M+uSa0y5LclgOxAoDlclSSO49aprW7NDHOoX97pcJ0yFI3mlKFHbldqnknHAyBTn1q9s5XthB5s+5UHyHYFIHIPcA7v0rWhTyIJMRiNQgUKq7QBkdB9KSOaRW2pIUz6mudzu21rYTajuc5qWp+S97cm2yYoy0ZVT+8bscdg3UdetXYry1Jdbj9y6kDaxJ6qD6e9aOqef5HzsrYIIxx+tRrHGyhklcKwzt3fd9q6aFSz5XoFan7SKqbmhHGzuOCcnk1oMoYfMOKrRXY2YkPPqKimuTJlRwpPbvWfPcSnGwx/LikLKQU67FXgn1zTRHbjf8gTcctknn8aSVSG25+U8fWm5+YlgcAda2uacz6DJdJDSNNY7oJ8Z3buDVa1mN/dTNMNjovlHvyD1rTt5xEADnb1Bx0pzWkTzPIwZDIP+WZI3D8Pzrlr2umzPkTlzGfcWrOqmORGeMhiKfFJfyqVCxRqOsoPSrTB7fyyqmQMQhJHTryTTbqTYojACjHUcD6ClJe1fuinSi3dmbLHJHOptMSPtZWMkmw84w3Q5xjp+tUYtG1CWNxd3HmtnJ/e4CrjHygDucnHPXrWuD6cD6VHcJLNZ3sFsSLmaBkhO7b83bntWjjyQ90pRSVkZ76fqCXokW6XawjUv5nzBVVgVxjvkHPtUj6VqN5dqYbkeQk0TpufBj29eMfMT0xURj1iK4ggssSQbh5ssjgkZB4G7nggfnV20i1KG+vo7tvOtwyNAU5bOAG4HTkdOlaNpIHfoUUs9ca8gM8z20IOGiaQZY55fOPTIx71uO8Yyi7lTPHH3verC75FVmQ5A6FeQapclidjHn0qIzi1uTB3RJ5BC7tyrnoDS3GYnVAc4jAOe/WmSbZSgGF3DbtJwetEzBp3IbgNgc+2Ki6dRalRT6mbqRvVwLVLiRGhIQW4BxLn5S2f4cVDJPr0lwy21i3lxyxYZ+jgg7yPXoOK1gx4TsTzntTmI3Kit8oHX1962uugXM0ya5p6TOLZ7osZ2RFjywO5hGOvIxipWudXWT93Adpd12RpjYu35SST65+vtir4mZ4Uz1D8bhjOB/jRHjzS7/KI+TjnNTyrditdajYfPi0m3kuAxuZEUTbxgggfNx9c1kWim516d+oRSoH+fxrZuB9xmB4TdgDPU5/rWLoit+/n3ffbGc4xjNZ01dXOul7sJNGiymNgwPA9OefSjzgcFgW/2s8VII8IWDHpx2pWbdEMqjEHg45ApunKOsGY89/iQIm7Gzn0x3q+hXAC9ulZ8cDO7GNgGHc9z9amM00DYlTcPXH+HH51zVqjvaSIlBS+FkgsLbznZLdBJMRvIXrjofbqahxCzu0MEeRwV2j5l/wA9qla5RrdpAxUkbRzjGaqglQCnboVNXh25Nu5Lg1HUup5TAuqrng9O/aovKEbfIgjdOWUDqPWmecVlLJ36jpk/0NWooldUMe/jld7EkH6muiom9UR7SfNZ7FJkThhHGMLx8o4BqF4Iih3xKQRz8vWr9xbgtwP3nVgP4v8A69VMnAGCO3XpRCalo9zZNrZnPy6HbWhmSdDLYyHgN96A+oPpVa3t4tPuo7PUgGhm/wCPa9B4b0Den1rqWjWSNkdQY2G0hucg1n6bpsMmlyWF0Y7iEMyIhcEqpJC/TByM+1dtKokuSeqM5OafPB2Yk2gRR4aO9wc8Ybd/hSx6ZqQXdaXqsq9fN+XH86qxS3fh+4Sz1El7KRtsN03Oz/ZY9q6W6uLe1tlWSaKNZFO1ncANjqeetZVqTptW1TNI46b0e5z4udTt2dLi2LCMZLAdPx71LDqsErqbgeWx5+bpx71qXJwvmkERrGMt2GBzUUenRT2++bYQqggspPHXg/jXLNXaR2QqUmm5Rt6CQTwSfNDIrjtt71ctpCu4ABnYjC9DgVivoYI861kMRxxtfJ+p7ioCurWYJOLiMe+f/r1q+xm6EKmkJfeb14H8zdIjJuGBntUS8TJuONp5xWbaeIIY5kFxG8DHHTP8u341ptdiaTzIZA6djwwFCfQwlSnT0aJIUhCOk7hDuwDWfqC/2dqME+SYnPltgcZ96vSSZwzqjHr0x/KqPiLUHg0m5MUCzGNgU3MFzkgcE8d+tRUHSvGd+g+aCJp/NjyJQpCupxtFSw2lysaJcSMWc4Dlduay9M1jztiiDbKueHYHp3H94dsjuPStGw8Qf2l5dn5Qe7aya4Y4wFcEDafrnj8ajlnJ+8y3KK2Q8+YGKpkkHHy8dPenumVWbd8z5B9jVOLxHMbWSS4hCQhgEbOOOjHnuGDDA5OKdDq0E062DqqzGaQYBOQEzgn/AAqo0knd6kubasa1kMwvl+AcmnPLEgZVIOenPX1qkshAxG2CeCM9alNuQMruL/3cda09TJyS0ZE0CucoC8ecgnt7GmeX0aMFCD17iribovu/wjkDuarurbic5BPPFS4Rk9UONSSdkNhzuYScovLgHk/T61IZHWQ+Yoy44Q9h/hUKSYuG2AlGwCG9P8/yqfeqLmNid3Bz/CB2qKOsTSrq9RFCTjKtsPbPSk80YIOHGe3rSxyGVgspLA9+pX3+lEq+XC2CDgYBXua1fuq5lFa2ICFkm/dklByRjmn7cEBVKDPQ9zUcZOw4GMnKn2p/zAZGeTzms6UVy83VmtR3dkPMTIo3p36/0pAQV/eAnb6d/wD61G5sKuchegNIBwd2T3OBWidzFXY+MCSb5j3wQO9SuGjjyn3nO0ewqs0mQMHH07VMhMlqwJw0ZBJx6/8A6qxq7rsNXuMyC3luMg9vWs9IprKZhCHljOSAT+WKvkszZO3d3yOlOido3DKucLzmtJxvqtC1NxRBBcie3XCFX7g9alyyR4LFT6Cob23+1Tb2Z4STkFePpUMs81mMzBpUyACoPTHes41OkkP3Z/CaCtuhKgcoMjPpSLGggyQQ698dRTraWJmBSQMQp3KVxj6ioxLJzhivH8PFOm05NR2IaYvkyCLzCpwepyMCqepziztFmURyu8qxABiMbjj0p1xcBGCIDJKTgAD/AAqNbW4kHmyuBu5xnlSP5GnOSta1zohSduZuxWXxDa+e9p5dwZYSwkjCDIYckZz2wadJrtgscpn3rGmQS6DDHaGwpz1wRVq0sIPLkmd0VF+aRio545OT7ZzWfJLZaosiaXa+apPFxLDhB2yvHJ4x+FTSleOiCpFRe+pU1PV7XVtPiji+0NbTbGLBQPNBYAL196vvfWmlutuLdiFmjiZhwMHOD+GOlXYbO3htY7dYI2SIBcmNe3fpU0kEcwMciryQwYqCSR0P1rTlSdzCVTli0V7LX7T7Kk9xGyJNdG1Q53DrgE+mag1CNrO7kigIMM5HTnHrilWOWW38gWCuqvvz5YVc+vTrTbS3V2ExZmAyApPSuepJSehwTkpvQjtnjtdTeB2CmVR5fHX2zVhLy68yYpMBFGxG1xkYqtq0oD28SKTM7/IwHTHNNFhdyKFVmPmHgAcE/Ws3fZBdrY1bBjd27MUWJVcKGjGM1NLarBmaNmWRMfO3PB//AFUlpFPHp7JdACVDwFHQDp0psk+LPy9vJIwfXvVShCMbtandTqS0Te4W9wfOzKzSDHGe1aKJ8u4DYxGPoKo2CR7VZ/vMxIBHY9K0yRyT/wDqop3UUmYV6klOyRCYyqjsB0APIqvd6fbXg2yKx2qEyrYKfOHGP+BKDn2q0SNynGSOvsPWgDd8uMED72MEiulN21NYt2u0U7PSLSwgWOCNiEl83LHLFySc/XJJqvBoFjAHUpLI2xUbzG3EhWDKM/UCtYJ8oXJJHf0pJJFiQ89epz1NDkJzVtDkXs7XTr+OyvFcW8oYRx7/AJWycnjH3s/pitqbR7K4ZWcOuJvtBVHwC5O/n1+bmq+rWaaxAUmyJAd0Tg8xkelV9M1PyLx7S7ch0+V4yeVz3rN8ykm9jpiueFuq/E6L15468evtTwiFEXafmGQaaGTYChyAOMDGaE2pGH3gZwTtOeta6WM7Iy9XQNbwQJ/rdwJ5qVrWSPCn04waacXutEncY4Fx8wxz/n+VaLJtyF3EBeRnoayUeZtmlWK5YxIbYvHCf4sk7vanFQnI+6qH8D1pAeqEgk+nr/Wh4iRJzuYlTgDGO1FT4DFbEiMZAG5zngqcfnUc8TyWcyQNiRlIH1+tLGpVVBA3d8jGPxp6fdZSxzjHBJrXS1g3RzUaSzN9nllkBiIYoxyKllHmRzSQhWym3dnrjPFS3MXkaw205Mo3MPQ0QkIz26qAyruOOnJNcttzk5bXJrBohHbKJFBZeAT36fzrR8tSxyV688dCK5ltOuGnhOYlUDa5K5P3w+VPQHimWsE9vdv9s1WRg8jBxtbayN2+vA5+tbQcUjSEkka+sW8O37REQJcBmUH76HvipNJm26btlPEbEIccgdqoDw7cpC4W/DyG3WJHYsWyGBzjoRx/jSnSJpGYm8dk8xWZELAt8pHzDp1PbiqUdbovlXNzI00u5pHK7Fy3GcYwferahuGlIAC4+lVrK1NnYQ20jNI8cSo5YcyMFwSc+/NSPMo+U5bngKQfzP8AhV2K6D2KldrNjjLDqDTZFRUEhynOcjtQsyDq4IPbpTgEZz91skkjdnH4UmnYIu+jKtsofzSM4zjI9Dz/AFpkiBXITcR3z61LafurmSMgKWOTk9D2/TFWRLukIf5jjkdMmsKaThY0rRu/Uzx8zBRyScCqjx6ol06ReZIgJkV1wYdu04UjrnOPxrb8lNy5AXB64AI9qgdYY2Izg9DtzzVqKiY8qiYaR6yQL2aE58qNGjRAeSz7yoyOcbKnuzrY0eFJo1EzvgpAoPlgH1J6Y7/pV2S6VcIvzIh4B9femI3mzhn4X1A61m6sdluaRSWstEVpP7Tt4Z5IUNxCVEcMYIJB7n86oRHW4pUnlgaQ/ZgHiUDG8yAkDnjj68V1M6JJbjYAigbh8uBVAY7jI6EVcpW6GU3ZhnPPT29KAcUUVlrcx6ilietQzXRjuIIoUWSabO0M+1QAMkk4P8qnjxuAbv60t1DG/llgpdGyjKcFexwRyOOPet4Xe7NoXauUhqdvIpdI5vLALM5QYUAdSc9+1Qtr9lDA080VzEgZUGUH7xiAQoAPXBB/Gr3kQEoDEuFyAAvY+1OaGJ02FEKggjCjg4xkHsQAOfatkkaWQ2yvYb6My2olaHA2u6YBz29an2hsknHt6VYgCRRKTkAdSOuf/r0SrHLIW3jbtJOOox6isvaqzEr3K1zePZ6RJKYxIvmIiq5wOSBn2xnNZep6zFp1lM+zzZY4i/ykFSwPTOenPXFasvlTqYsK0YG0BhkEe496ri2tk+7awABPLH7leE67Rx09qinTVrvqU7dTO1DV7YotuyyGVvK+SMZ5ZgFB9uQc+lRHxDa2yIrLPyMjbGD3I5546VqSW6MshSKHzGUDcYxnjpz7U2yl09ICLy2t/N3HJMKkt7k461UpKL1NUm6eg2yvLy9kQLahY1MZeTJGQ3XAx1HT8K0pF2SMq9Aavrc74leUtEWAyHPQ46Z9arGKN1Zo5RI3U7Tn/wDVUSlDdHJKn/KOlXzrVGUfMvbPWqoLBjmNic/pUrkBvmy2Oir0/P8AwpGldfulcY+UbR/WqVSTXuo26EZJBGCDnp7VcG6W2CsGJKk5HU81WRyzHfGp4ySPlOPwqSW6eG4ZYwNqgDH4VEuac4xkgLZHmwlQWHHY4IIqmGW7h+ddj5wVPUEVPHdqcBl259KW9iEtuxB2sOdwGTjuBW9rMTjdXM8wOvVkxnGc08sIYg0O0N3Zuuex9qusoZM/7PBI5FYOqQTz2ZjtmO8SRscbfmUNk/e4/OiL50yKc+Y0goaUToCEYFmI7EVCGIDEFgzHOBVSe01WTz5LK82nEjIjAbRyu046YA3cfSorWwv5NNuTPcSCRoyIjvCfP3ww/MZ6ZpQircrNTYt2laZfmLAZJ9+KgubuS1tZrgSu/loX2ZHOO3Ss37Pqct5GsFx5SFnL/OMuu07cemGxn1q8BtVVkAd9oDBlGGOOf1qFThzvQXoVJfFUdvf+RPHNE/mIqo8YLPnv14x/KnS+JLdLtbedWEruwCtGDkDB7GriQiW5QNFEXZwcugJ475+lMEUUc5eO3hUhmwViAwfUcfnR7OHPawdCs3iGHyIpY7RmM6xvEjptLq7AAjk+tMfxDp6SIrW53SRGVYxH8ww2Mdeua0l8k24xbwny9ojPlj5MdMemBUJjjyWaCBjjaCYlJAz9Kr2MBJsktb2K+xGbSSNkJGH+XPzYJ796uiCNVfKYDAA5fr+lRl2EhMapkDB2qAc9/wBaoateXkU9t5cUxgKsXEUJcs+V2g8cDG7n2rOVLsyW5XVh2pyeRFcuiHbs2g5+6duKpaTC0GnIACwlJk/OqF1e6lNCYpbJiH81izowz852jI9sDHXFTLd6nbXENtBYEwwkAERsRMuxieeigNtHvmtoR5UkdXN+6t3NcYHYj0zSqRuXoB3rHGpa00EE39lZYrHuj2uDlnKt/wB8gA1YmuNVF5DCtkpRlk3yhG2gjp+dWznZvoVKgoFx6jvSucLk46gc+p6Vk2Gp3UuqizuLbyQVYgGNhwqg5BPB5JrUeQR5cjO3gDH3jXn1U+YyUdSlcNufZGCoXjjue9V8GPnPy98f1qYfdySd+c4NIDzyMjt+NdCoxUbbM6lUa03CMmZgvC++e1S+efNLqSoHCn+6O31qEAruC9TwRjr9KydT1xdLk8uWHcTAZIyOMyA4Cn0z61cJNPlkTOCkro3w4PyylcnnOev0okeMyASsN/HzgcH6+9Y/9tW/2iOBoXMkhAGxhgtjLDPbHfPrSL4is2muIXjdPs8wiIAzuJUMCuOvykHNOVNSZz8kot63Nl4pZJshAVzxtPFc9Z6Xb3b6taRX4jla4VpEznGDnPt6fhV1tdit7d/OhmXaGeTDD5QpUbiR1+8OBTdKeB7y7AgSPzHDKGALt8oPX0wc4pKM7WbNYsbqHhk3EEUFusMkLO5fdklMsDxz7Vk3NjLpM1nBrLvPpUTSCNwv3C2Plb24rrQoHPQ54IHQUkgMsMkMv72KQYZGOQfwNdFKpOHuy1iZ1KfN70dGYo0RJ5Z55r9pRcTGVV24C5jZBjnn72fwq7pdi1nZraRyPceX0Z+pHv6//qrLMs/hbMbJ9p0qRuGYZa3/AB9K6O0vUaENEiujLkMjHms68ZwnzRV4lQmpQ13D5YF2yAiQDOR2po2N94qHb7pUfzFXAY7tdpG8+h4Zaz4ylyrtaSLMi5BKNux+VRTmpDiLcWsc9qY57ZSA2N3cVjPpc9sxfT5WHP3GPWuhgaXAV42ZB1JXoP8ACoRC5uBF8qyHJCMQCQPb05qlE2p1qkNOhgjU55JBa3OLU9GkIrbtY44IhB8rgcq7Hdg+n406bSReACeIMoOMg5I+nesaSzvtJuhHCpmjcFliI5IHXj8RzStrqbvkqq0dGXIbhbXXjGUAMgygYDA/ya1GnZ5A8SLGcYA2gEj61hXr/wCjpdlJIjEcOHU5Ge3tWtDOixKyDdjlWY5x/jSja7RFWNopj1KiUqSPm4xtBAb1oaRVchcFmGDJtH6f40crCZcoJCeB3x64piqWUn5QvTJHT8K1OcapA4Xj0zVm3V9m8k8g4B/U0yJLZmwXDFepZsA/QU6WUOzCI4AGD71DfRGctdERrKUf92M+hprJiNleVNxGCCeuadACse8A5PCEd/XH0pjICWjJ+XG3diiW1kaRaTsQx5CgkHLEnFXIlVl3uqlU+Uj+8apfMj4IJ5xx3+n+FTsVX5Y26H5mB4JrOlJOPL1RpUi73Q+5mUPtQ4ToQO5qsiyuGK/LH0bFOfC7GlGRg5GalaMhd0TblHX1HuRSs5yt0QL3I3W4xQF4HbpQWIx60ADdhTyR0709IWkkIUc47dq3ei0MpPRkY7evalzjjg+pq2LADqzDPanNDFbwn5dx9+a51LSyOf2nRFLl+pAqle69Dp05gmiY7o0kaTdgImWDN07cf99VdI/AqeOetTC3gnYpcwRSGSMj50B444/HHT2qppKF5G6VkZNp4hsr2KMhZ42IUSKUzsZiAVJ9icGnPrKR6VbXkcL+XcTrEkcjbeTnuAfStRpo2D/uI1WQ5c7Rhqo3WqadYTLZeZDE6bZUiAUHLZxtH4HkVo9hXfUiOu2s8hJW4O1/LclAFR+flzn/AGSOPSopNfsIoElmMsYfBClRlcjIyM9+1Wba/t7mb7PDGOEWflAVOc859ev51OYIJGBeCFj0z5angdB06VEYrm2FFWloUnuILm4VLNLm2nRWaQEKFO0r1577hUz36eWcYMv3WXuD71cdkLM5jTdtOWVADz/+qsaxtDIssyLvZGONzYOe2T1NS04y93qd1JKavPoXLa2xma42sWG4ZHKmrnJIOMgjoTUUFzFOzJz5kR2upqlJrlpFfT28h8v7MGLys/AwoY/L1xgjmtoxUVZGM6jnK4arK0FjdOwPlBV8wDnKkjNXYfLFrE1vgxlBtK9MY4rPbXdIkmCS3aFZEyVA5IKnAwe59Kbp2oWFnbPbxyNi3YrtKE7eA2D6YDAn0BFZQi1dCqa2sawOOlRzSNFE7If3gHy+majt7xLuaWJIJo5Iy3LoQpUHGQff0qZlz8jDI9Kck3oznkm9GVYr+Se0MFyQqzfdlAxg+9Ioks5kimKBGHykd6hmj+yMI0Ikic4EZ6rUrO8ELQzx+dER+7J6ofrXK00zjcXFkOrRSER3MQ3+VklQOSKZZXF1P5LRSSGBf73AA71fhQi1VDwSuOaqJb6jYqiRCOSDHVxz+lFtS7dTaNzGiARgs2MHd0qq67856npVayuXnuntrhRHIgDHaONpOM1ozWrRkeUGkGMk1bTloaqTumUwzxrtAHX1xVyK8kELNIpwuAD2z/8AqzUZ3BgrDHHT0pXQyQuoBBHzcngir9jJK6Z13i3eSL8bCVQyn6Y705dobA61n2l6YmEcnIXgcdzV7cq4dmwcenUVSlzRM60Wk0hZZhCuTyfT1rPkkaV8kZGeM9qtyvG44GTjg+lVVi6ZOOelEWoq5z03GKv1G7AFYr2U7R6nFcsfts9ha3usWQlu5UV7Voh5Tg7dzqQM8AZI+nQV1yxnfhetWhCuUO3e4+657cdR/npW2jWp1RfVHL/2xqdlBKn9nxosQby5DIz4xtPI29Du6+1WE1+8nmfOmFo2uUjRlOBGuwEsDjkZ57V0bQmSCVZiSXXHXpXJ6dc3Njb3emzF2cy7oCxyQrcsPzJxWbkoqxtTjzu5t6PGjQzMQGdnwxJ54/8A11f8z5mUcZYAn07VHa2/2S1VAvP3iQeWJ71NghCqcH7xz+dKOkUTWn75UlTyGEmcknB96f8Aak3Kg5B5znpnrUmwNESUznkdarz24WPevGOvtUzi7eRhJNaorX1pdyTi4s5T0wdrYNZ5nvreQrPLMgbqW5Fa9vIOVYlc85BpL2aBLNkuWLI427V5OfasGpRV7mfJFq6ZShiYStNLJ5jOBg+gqRo0fqPqe5qnFOYIS0oYgnEY7kU9b115nhKhuRimrmSfVDLu0uZYnCXHuvy4xVWBpr+wVdu2ZGwwJq6b7cv7qJmNZVy7W0iXlu5RJH/er1GKHuTJ3ZfKXKOsAuGxKcvz0Nace6MLsfaR0YHBrM0+8hjk3zKDuOfMbpj+laJmR2ypXb2xWtKSS1ZrTlFIlEzMSHcn1Oe9NOGyxUY9PWqk1xDFOqyM3zd+1WZJFSPe2AAOuelbc8Wjbmi0KM5G4H8KWLKEMoPXgkcVkx3pS8eR2Ko64APYdqrrFqF0z3tvJtkUKkLbyCDuG4hc7T8ueoNJVEyY1FLY6GYxpceYjjkfP6j1/Sp5ceVvjGGJyGFc95OuT3F0H1BUXcBCUiTKgd8kEEkckepNSeXq13EuL2SKSK5LKiBCgj2sFXkc5OM5/SoUUm7dTok+ePmjdt953Bzk54z61UvnY3Pk9gBx0qosWp3mk3FpdzCSaRwBj93tGBkDbhuPXNV3staiumQSmFUCohQBgsYccgvli2zOdxNRUs1y3FFdy+sQUZI3Eevan8FsYwPWseBddFwDNfB085gyJCoIXt8xGMYwfqTWjp63KWEC3jGa48tVkZgAd4HPTitY04RVkQ1zbmvbHzLdo3+bsue9UWXY5Xng4ye9WrS4SIbHVsE9abenKqYiGUnGRQ4JkyhdEDsj4wNuBj6mo8Ef0pST29Op7UhXkYP60nFWstyLK1kTxGARkyDefSmyyeYwyu1QNqgVGFymQAeOxp3TGM+oJFaRikjSKshdxOCcHj8aaOASePY0h529OTmlByeB14wf/r1drDHRko7EYK9CuOoqZj5alkdm8xcjI+6tV3XZy3pjrTrx0hU/3UQYCgn3rmqRjzplJN6Ed5cxW7rt+ZmwSq9qpzXNyXzADEvbIzRAhmZ55Pvsfl9jSYZmwBlumK1pRdXVuyFVrLDvkSuyMT3hON4Of9gD9c1q2enQpbL5wEjNzkmq++K1XbhXnxkg9Pxqns3EszOxJyTmqWH53voRPFNRs1b0OhtrgzSHeRvYdh1qUyxq3zfMSTj2qnGTFESoII6e1PUtLb+YQoK8Y/xrKUI7pBzuzsTXKh41kQe1VnGY4/bdnHbmrtuhNvh8HNVGBjcqfXkHoa0jsUm7XC3IM2AytnKkbgcGq8qlpS3Tcxbk9Kzh4fkbUnntLoR+ZFLvTBALtt5BHI4Xk/Sg6DOIXNxcNK5lVwd7siL/AHevbt+tQ3FVLtjNSKXy2LucoD3PSrBm+0QtHNJ5GcFXDDj0rJOlI+mSW8UitGw485mKq3r1z6cVE+lefp81rczhzO0JkkCkH5AAcDoMkZGOma103FbqbbTKJPKkkUngIQep9CO1Ne1PGIw2OpJrm28P3rXDJFqqxzXYWSWQKcs6HqPTg9K0brSrx7gQx3csdqIG3N5p+aVicHrnjjjpWez0MW4xd4muheAxhmChmIwvQcGqThmYiUkHPOalEUkem20VwwkmjwpccBz61hXPimNre8K2jPLaISGLAeZtPzgeuBz+NRFSUuY0py5omxgbAwOCO+KlXFz1x5w/Jx/jWTLq1rE6I2RIzyIIjyyuilipH4HmltdatnuYhGjySKgmCR87l7nPTg5H4VVSN1dbos1IADOxGRsVieMdjUH8OSDj161ovETFIcgTFACx4BGeaqfZ5lzlQwxwF5rGlUTk3LQN1oMJxCAedzFh7jGKI1LOq/xMenpTpg2IwyFdq9x606NQkxKg/u13HJ611cy6MTLcs6R/NIMFucAdKhjnDJ5mMhVLHbxz0/rWTqutLBePG1vIY4fLBkHIXfjr+dPfW7Ox3KzSM+0sdkRIABAJ/NlrGUXy6GcI2d2O1CGO4sX8yaSJIxuOBux+oqxYTLcWaMkgxjGWOCarTeILF7d/MgeULuRsREfMBkrnpnFZ+nXkWniS3maQNvby1WJvmwMsR7ACtlozsVnTs+h0AhmJLqMqRwQ1LACsx3s3Axz0zVeKRJIFlQgh0DqcYOCMirsGfLGWZvZjkfkamq0onNJ6D8fNnue9Vbo4EYxyMsQO9WSduWC49wTn8ulVbsYutoPCgDkelccFeotRQ7kAxjjnnn6UgAK9D0/KpCpaQYRhSyMChGD9MV6BTdhjbEiVjuO44AApkiYJU4ZgepUGpEdkjIUfe65FMB3E5PLe2am11ZijzRldkSFY2JaNQSc5xk57mnC3hM0cgX54ySoXpkjGceuOKey52lhjA/EVGMxPhufYf0/wrHmdN2lsb2Utty1CEWFxtTGNq5HHJz/SsqW1On/6TCzAGbfKXO8ncAPbAAFajBfs4P3hI2fy/wD11DcbJYHt8ZDJg/lXStjBqzJSZGX7ygeopGVwygScHPaqmk3KXumxSAEbGMbgjoR2q/vABxjAHb1ouHKV54fMAjlO5GBBDc5GMf1rEaK48LT5jVpdMc5ZANzQe49q25wZJNnTgAn05z/SpEhZ42USEZ4aIn7w9KMPW5ZyUtUxV4JQTWjGWsscuy4gO5DgqyjqKzbPwvDFYfZ4LqR40Z2KBOSXIJPXpwOPr61Wkt7jQGe6sg02n5zPbjOYfVh7VswXcd5AlxbPujYcOrYz+VXXoWXPTejIp1ObR7mf/YVxJrqtHO3lSSOzh1OU3IVAHPQZz+tW0sZvOtiNQxLDE8RkaLcZMkc9fl6e9aMFzIpcly4UDg9ufeoi1u+SwMTdyvIrk55x+JGxjr4d/eh7i+nklWNYy2zbyJTJuHPfOKV/DtzcxFru48iRXYKYkOCr45Iz/s8jPpW7+8hjVlYSAn5WIyB7e1Ru7uzbJJF/2N2M1cZKa0J1vc56bQZ7OO4e1lzF8sccOT/qwBnj1Lbj9DVrR9QS5tfs5OyWMlSv+Fakf71SmWLfwHPf0rntUtxaXn2iAbHkbIx3P+fzpS913O6jatH2UvkdA3zKJOpXAb+lOPyKFAz/ABN9aoW0z3AAkbbLsBdR1HpU/wA0Mu5/mBPGe596n2z3toZSpcrs3qW4032rMnLFu57CoyI4+h3sT3Hyj/GllkWTbt+7jkAYGajCl2CoCx9M1rFpq5zbJ3LCkopldiXYYUHt71ByeTgk96lmjZJOjEbRg4pI4mZhu+VfXHWkmrXJi1uxMBLZgRku2Bz0qsR5Uikt1Gc+oHrU8rb5m/ugcD0FQSAnIPRsjH4VlVj7vP1N6Lbdnsx82ZSoXHLAVYj/AHW52yChwue5xVQKJGAPCjgg+1WjIJFCzAgqMAj+EU6fvScipaRSGcKAVbIzkg9qvWpjZd8Ywx61U8mN8iJvmXu38X+fSlSGZJBt+Ug81pPVHNUV1uaJbuelZ9xJ5jcDPOBVq4DvHiP8ahFiODuOe9ZwaWrMKbjHVvUhtwrSBXOcHPSnCQC8Du2MNx9KsQweWzM+Ce30qnLt84+WSQfXtVO07o3jNOWg540jJXzlCA4VV+Yiku7O2kDzSQpIzhVLEfeAzj6dTSeVshViduRgUis6gEMeuGPUEVkoTWzK3dyrDYWsd3HNBD88ShQV5GAOOPxNXgHkB2pg+vQD86JnKqNkwI9EUL/KnTI8snAZvkUnJ4GQDV/vHrsOyZUvd1tZu743dByDTNPsXitFE2CzclmODk+lN1Ut9hYW5ACEMWx196tW8ons1YNHIMDcCTlT60ldStI6btUtCO4sBNkNL5DBgwcHnP4VBJZaZ5rC5UtJMMSZA2OSNuR74AqxNdW0A/fTIn1brVCbVdLYeVcPuTI+ZRnH41pGV9znpxnJXsT39hA9vIREQ8sYVmZt2/H3SfcdqpWY0yeJortoY7rO6ZJGAZiVCk89QQqgj2rRtZjNKUS5ju4WbEbL1QYJw35VFfaVZ3j7pbaNyvQkc/n61DcovmWqLik1Z6MuIq+YZYivKkMU75OeahvVnlVRbSKhzwemaoSaPa3uF3zWxHIMMhGf8+lNurXUrG33aZMborgeXOASfU5GOfatItTWhEk1oxwtLmCYEKJGc4DdlPvSQ3vkyyRTEyhTw6jNXrC/jv7NJ0BTB2ujDBVvSqNiJF1B1iG+NgckjtWE6dmrHLOnZqxcN3GFV0+fJ6Ac1npFJCWW0uI0ic5REkcPuzyS2Mn2Hua1rSyit2acKTg4GfX0FOFpGZ/PhTEncenuKpU5JFxhNGBc2t7d30eb9EU74jHvYbt5IG7jsCOK3n0aWTRJ7C5mW43SBo2mYttAIOOnoD+dZl9byrMJC+S77gwHKkdKl0vVhY/6PdSM6u37uRzyT6GlztOzRm5STsTfZb77QA98EtlbhY3YMw3kgHj+6Qv4VVfTddW1s1TWV2Rqq3DmRi8hPLc49hj8a1WfeC3TJzzTnA8gIOS5DY6cVutVc6lrqZi2mpWkwkTUzLwPlllYjO8nrj+6VH4VYtbDUlgDy6q0rfPkea23n7vGOgGePpVhwoUqwJz2NJaSNHK6DlQM5J6VzTm4Tt0Y9JK3VBp8FxbafHFe3H2mcZ3Sgk5546+1WwDyMfhTrcJKC4YN6AHp7mpAMMc9fTHSnGPNqYRptvUUKV4X7oHPHOalf5hiIZweeev40xRlQQxGTjNY9xdzXEzwWbhI0GHYevcH6VpJ8uh2U6fN5IsX2qlX8m2XzJAeSOgrMubG4nkW9DRm53AhcdcfpirttAsClQdxJ+Zj3rPSe9iWcG1nkl847n2EqI/M4CY6kJ/9fNKNO694v2kYe7BaFiz8RM+orbXtq8EjnbHKnKv7eoNbjp8zYbHIVj7GuUebVjYxz3FskVyZduIoizIvrgnn69qt2Op6tdM8Swr5kCneXQnJycY55BXH45q12M5WeqNZvMhkKjLgjg4pFufkAkXBA4Pb8qth2a1Uyn58fMAMAH09qrStG2AAuD6Hn61DTXUwcX0ZXRPMcg8ADLH0rMklmmu/MFu21ARGp7e59TW55DNHFGvAz+8GP1rnY7nVbbTrkfYpp7oyuIyYSAPmO3JzhhjHTFc9On7STcieToXILVzJ51wwL9cZ4FXvLzHuCkL0OKz4b6UXxjuYZYY0VlJ2fK7Z4ODyBjPes6G71skwTRnc0c/7wDgdPLA7Z68HPaupJR0QKy0ibrIGiKsBjGPwrNmj+xsqZ3xuD8rdqYbzUk8qL7EYhHDF5kswyHYuobGMc7dx+tU57y81G4CfZmtI9x2LL9489f6/jWNSLbuZVV1H6XcQRK8FyclnY4btzV1Y7GWYRoMkjIIqnHpf+lDA82YL87seAKtwWFxFJuiRAT33dKz5W9kZRjJ9CYacpI8yRnUDABPSoJxOtqYpRiJT97qT6CrJW+iP8EwI+mKinuJBE8dzDtYj5ccihxaRTTWhLa2gIWa4O5iBhOy5q7gLgHA9gKhtw0dvGTyVQZ+uKlwNmcgZ4PsPrXXGKUbI6oxSVhpIRSzcAdTVY3Ek07LbZUZznOPqajJe9mKs+2JDj9f51eREiXaqqAPTqax5ObTodcUsOtdWVGa+jJEbb+ev3v50JfXCfOu4/NjjjgduKukL8zbTgAfhRbQrNG0qkIpIKj68ms6sFdK5SrxUW5RIRq+R86yDHdwCDSvcTTW58i12fNhWwB+OKndDHIBMsbKehxk1OUAj8tH+YndjseOlKcOWzuRGpTeqRmFL9XUko4z0Qf41kk+Iorm7bazq7P5AncOq/vOML/u/pXSKqlgenODk0k8SJIAsu4YyMV1pKOtyJTUt0ZCXWpm4l3JFFGJYxGdiH5cNvJBPPIWpVfWLqN3hEW5ZWPMaHK7PlA5/vcZ61b8qNiMoCMEcioBaskwe2dkHcAVPM+moo+zls7Mbe/2oL5WtZAkOxPkLDrtbdj8dtN02PUgqNqRfP2cE5YHD7yT0PpipJNN+bM07OG5DKMfnnNI9i2P3ExVhn72SMfhS9pLaxXLT25tS7kBgrnC9OBT5HjYKAoyvBOKzpIbqBFPmeZg8rjirFvP9oB2rjGNwz0qlK7s9xTotLmTuhs17bWsyLcSbFDLubHyruIAB+pIqK6vob++EIeNVMxQ4cZJHaq95ZRapqIEhkMQ2mSMH5HKnIz36gdCKli0W1hmhlDzAxTNKDtXnPVTx0/X3qXFVHdMpXpb7k0l7plu4tjdOjLkBCnXDBf5kVNDfWEln9qjeOQpnIXh+ODwarS6RaXF091ICzO6yHnGCowP/AK/vQ+jW7yQyx4RbdxuUjJbqQOO2Sc/hQ4KHUwkuZ3ZExLSM0mC7H5iBjNFD4SZowzPsA+Zh97iivUjtoeZNNSsxjW+uLFtFyCrXCb3U4ZIg5yAf93H4k1Cl5q7M9nK0wlESSSGDhVxIvQ+pXdmuoAU2ToXADnBJ7VJJiG3C7sE9Mn/PNcDdj05aRucz/aOoPKPNvfs0BVjubIy+flxxwuMfjmt+5uLeaXdDcRSN0Ko4J/KmlFbKzRo6f7YBrOl0jTkmWdLWOKZWyrxfJ/Lr+NSpXZnGpfoaAGPMY9NhX65pEfyzvQ/h6j0rEm0a4kka6ttSngdWACk71J+nSpbVtdSYJcyWd7jGwhDGc574wKzcYtSZrc1blGBZgehwAf4ajePaoJwc8Cso61eNeN9p0mYZbBdCHXjv7CpDr+mCYQ3N2sLnkCQ7R+taQuoq4Pc2IfmjO0kOvtnj0p1u32iIk7gSCCp7Uunm3nUvBOkh6EIRxUkThZJo2z+7YDcf4sjP9aiSOWpBpNohuU2wKT97dzzVNbK0kwZYEYjcMbOzDDDPuOtaVwN8PHOOoqrHGDljG2FHOGq4PQuj8JDNYWcsiXS2kPnRM25yMsN3U/j0P1qO0tLW281ra1hhYqcsqdSasxOis2MsrrhsHGBTvLhWNwsuxjjG4YwBWEnKN4nQCSs9q7MWJdgAf1qMb0+YkhevzDPNTNbyJaRIUL8knHP61CXcr5bFgnYDBopOLuyWrWsDXE5YMJmA6Yz+lWYpIvLBljTMgzkDqPeoFhaXPlgFe7MMU65URyRhegQAMf5frSkqbmooaEka0lbEtvuBxx1BI6HHtUaadpsceIoIYy5IY+Xjdkg+p7gflTVDsWPbnJ29Ke7ZEfH8Izg9DWvsuzC92V20mzVp7lbW2keTczEngcYIAPqOtUNDWKaKe4kt4RI0p+bHfBGfyOKu38myxlYj/lmR09aZpNuiaXCVQHf87Z75qoqSdm7nRFJUW+5fSJdqIqKoAAG0dvSrYGAPaq6ttIxx7VZ7enrWNe+hxVBGG75RxkgZqlIxaeU88kkc1cDdScjZkmsO81nT9NUi8ulUg42hgW/Kow8W5tlQ+EqXWm6hPqUzLKGt5DtRd5GxXADk+uNq4+pp6w6s5HnTndvViQ/PT5s8fcz0HpTxrazQ+dp1lPcRt0ZV2k+2KS31C9nYt/ZUkfoJJBz74ru2LKlrZ6ss8s11OxaSNEcxSY+dS+NvHCYI4qV7DVZ7MW8t45d7VkkYS8B2TB7f3jwewxSxayzTNHPp95GOm8xEr+BqePW9PL7Wuo45f7kh2H8jUSk10IcrMk060ksYJopJpJU80mHzJNxEeBgdPUGtKKJZLiLedwJBOOnFQKVMYkjwQ3RgM5qaBAjOd3Co2Tmpq/AzRXuV95VipUYyThR69TSP+8dMYIPp/jU64a3ZGA3MRk96hjRoZdxyoJyfQ471lFulo9i7+09SDTofsd5e2xZCTJ5wQdRu7mr4+bdu6A9Ko3cccXiiG7R9pngKkf3gCMH8K0olWSEuDnnjnrXRdGdiplPPIPyoBngZ5HanNtDDa3PUHGMGhIi0jOGAUE9+Tn2pbg/ZrZ5rpTFFGN7M4xgVlR1i33NKm9hR8xeUt8+OVI+8PSsS7sJtCme/0iIzWLnNxbAZ8on+JRWwZo45B5kiqdyjJ5IywA4+pAqWaYmQpE/y7tg2t1b0Pv7V2Uqjpuz1T6HJKjd6ENldR32mme1ffE2CNo756EdqcUOPmBAHqMA1zkkgsLie+0OdWjBxd2obaCQdpK+4bjjvW3Y6pBqMURtrkuXBbYTkjHUEfiKurSVueG35DhU15Z7mkHKXUUafdKhWXHBzUfmBZi8SbVHHzHP/AOqppguxJJTh15yvHP0qGUZlmOMDeRXnR0qaGkdY6EbKMF0bcozkY5FQXrLdwlcbnVtwO3hj6/Wl84q2Ihgjg/7XrUkXlxgbl3kjIOelOTc/dWx0Rfs7TZgM0ibdQt2JZG2zgev+GK3rV47hA6EbHXp6cVnrsTVJrfaqxzrnaO4o0pv7O1B7K5zskz5THuTTjpGx01vfjdbrUvQqkbDz8qGOQwqwLyMKfs649WI5NNmVSqIMvsGM475NQvCJc535A6ZI/lURp1IrRnE+WesiyL13b5cHjGB61U+3xPeSW3nhp4V3OoOSoxmpbiGNXMcfCp1boTx7VROhxT6hLcwySxSybXDx7VPy4xzjLA46HIq1Jx+KIvZwWzLrXMFvaPcTkNEqkn5s4HH+IqKaa3MsSpKvmOu5UA65/r7VVOgpDCIi05h2MoTcuAWIJbOM54FPTT4IcHy3KpjYGYHbg54PXk80SalGxUN7pk7yxJ5bedGD91gWxjHX+lFzfWlmiyXV3FGGDMC7YyFGTVJdJt05uPNn3Lt3SYJxuDdh6qKsy6Lp2o25W8hR4kMhUSKG2mTOcZ788fhUwnGF0yp3epYe+tYZmEkg3I4TGeNxBI5/Cp4Y5JJgW3AN8xb1qlJolrcpM0LSB5JBKRhTtOCOMj3rTtU8mGKNJHYAAbpOSfqfWqnUSOacmloWydq89BUYuIuzCm3ZPkkAEseAPWsPUr46aFHkPJK3CooqI8r3ZlRoe0OhDK4+XkVBJah2DKdpHbtXPpd65LH+5WKAN06Zz75qUazqlhg6narLGOskXX9Krla2N/qlSL91o2rpMW4x2FU+dvc/rT49c0u5g3NcoikZIl+Un86z7rWxcKYNBj3uw5m28JVRk0rMKVOrs0OvdRhsCqTBnds4ReT/APWqM31/PHD9ms/3fTdK+PpUljpsdrCZJZRNcsfmZxyf85q8ABbkf3XzyfXitVqjp5qcdErmXcLqq27Nvt1P8QePPH5VWh0m5uoU83UGjTB4HfnkYrS1OZmt0DPkFsDntVmOBo4VQkDAxxzWe8rGjruNK+zZnroVgjAshlIOcv0/KrYt7YRlEtoQmf7gJNWHiVV/1ik44AHNNCYRTvU57HrV6HM6spdTOfSImuI5bYm2kVwSycDj2qtBqL2N61lqIfMszFHcjG09PwzmtYkk/MD7028sYr+3h+0x7hGCgYcEHOf6ijfY0jUU9JgwSZA8TB1YcMpyDR++QBiVPcbeay/7Dmt1Isr1ohncFIzTIn1fyX8qYSsCVdJAFbArKVPqjVRT0UkyvqTyHVJbJZfJW8jWQMnyncsi7ufpmrFhb6yZFUyxgbxjaeFHO7d65GzHod3rUOoX2I1e6sSqwy5LjnAPXb+daGn6nYoHQSNllLHcuMDinBvS5hOjNT0WhEdP1DzGcXk3y/Mm6U4B8nbgDtl+cUazHfxSXl7aJIzi0iSIRIpIcN82Ocjg9v6VauNXsoNp3thl3DK9qkttRtJmXyLhdxGcZ5Naph7Odr20KjR6o6zo6uGMcixM7AoCc4Dc/McY555qpq9pdxWTSSM0rOw3rGMsAFOAB25xmrl9rHlsbW2dXmPIBbgfjWPLqEko8i5uIsBs5RjuK1lOpFaGDfRI6eyybG2NwMt5KFlHHzbRn9akZ8sWYgZ6iubg1GOL5dP1EByuBFKMirFtpz6gC9zM8mRgsDjcfYDtSVS+iI55rSxstIH6MG+lN2EuSmcsORms250Z9OiWezlddoxuPOM1PaanELKI3c6LK52gAfe+YL0+pFZunzuzFTm1PQv2jeTMY35DDAYnp71oZ+TAIYDv61kLd2k8RZblOSRk8YIYr/MGlTU4LZJGeRZUSQxsU52sDgj6+tUk6T5eh2N8yutzWDk5Axzzuz0NZDxCDWJY4VAVhlgPfk1f+32ZtFn+0xmNujbuKxoL6KW+dpJsSzAsoPcbsEfUHim7toVKa5ZF8dgufanKNrHd+QpsMsTzbUkDMBkjuPwqdlypxTjJp6nIptSsyG4g860bAAVu/U1lm5azh+3RKWaDieNRnfGP8B/KtbOCxPIHvxVKMfZr50mXKy8BtvByc1UtJJndT96Di/U2o5xd28c0DhY2XcOetP8A4VbgZ6sQBWJYXSaZqUemzAJHOC9s5Hp1X681ugqXw4ySOAapmI0gOwcbi2CDkdfaqc8SRnch4bIznoRVqeVYhycuf8/lVQN5sHA+aNiQB3B4P8qxn7rU/vEUbiySZi6sY3xncOhqoG82wLTKWZDgEDmtTdxx+VZcU4tZpfPQqWOQMcYqanK9UctTlvoVhOgOZBIWx1YdKpXMc8jCVArSL2zgkelayWsl0vnIwUu3APYVbj06AJ5cgYtnJYVMac27mapTkjJt7wHJMrRSgYPFatpeiXCSEB+2Ojf/AF6rz6JCLhZUKuqsCVY81TdkgvnVASFfAGO9XHmjqOLlDc3s4ONpxkY5qGW7iUYA8xyei4OKauowJsZmKtx8mMkGqFjo98unW0VvcBnRHzK7AeWxOQwGPm7jHvWrkpaJnfHltzS2Ln24YG6CVRnuMDP40tzdBof3W7c5xnb2/Gqs9hfLMi+cZUWAowEwUl8c9QeM85qMaXem0ZYpUt5ZFKyPG+V5H8Oc9CAPcE0csrbmvtKd78pq28LQQIgHzEZPIPWpkCvG56Fexrnb+2vY3l8q73StDCj7GxnYBnnt+XNaUl/AYXCMwbbjDdTWc5KKsjirVOZ3LUpKws64wemKdC5jjIRvlJPHWqNpKv2EQsD5qfMCf4hVqEbIgnUrwSPWsJS5pJ+Q2+aiTM+8jcOlTwsjSDkgg1WpQavmdrERk0K+TIQRzk5pu4++e2e1SylpVWUYGRhyOxqPAK8EnHtWsZc0E0ayva6E+oA+lKFLL/Kkx8v/ANapUUso2glvRetOCd7smF73EQ9Vf7jnrjoe1ByshBbBA54zUkhiMhCM20dD1z71BqM8MVmNqs8jEITnHHTOPYVpKyVzeEOaSQrSwJCpW4Q88gsBms8oLjUES1yA52kg9M96sQ2ls0aCa3XcwyxT/wCvV21treGdTEvl8FuTnp6msKim43Z0QlCltqylFc6bEXit5h5sUxhlDfKQ4B457cGnm9s4whmvYVEjKqANvySSB0z3B/KoZ/Dtpc3RbyZHkEhkZkf+InP44IGKhn07SLJoI7248qRpleN8gszqxYdB6se1bwSUUkczk5O7LMV7bvY/bEuFe3CqSQQSu7px15qcyxx6eZZpFjDHcS527R75qsdPsLexmg8tootibpDIOBEMhunbGaW80a21O0Tz5riaKaH5syDDjOQx461NS10mTewy5ZZF86HLhW2kL2HrUYH+c1ZuAsVvMyZA5cgHv7VUDfKD0yM9K7qTujixCSd0XLHWUuppYBD5O228w7253HOB+WK2ItksYycu3U5zmqVobDWYzJaxLhThiYyrYwDj2yDSPojRYNldNGQ2QG5A9uP61wSbPUjCnJWbsXxaJg8nJ7g4qnJB5k2wnv1x1qrKNUim2m+Ygdgi4/lTDHdEbluQHYnBA5BqeZroT7CEdpIsyRgQquMgyN+IwKLQbZwQAoUE/kKqtJfW0MLOA4A5OMk8+3SpINTjl3+eojYIR+f/ANaseb9213G6M1tqP2BmJGOpOc4pksMbx7ZUDqf4WUEUsMqMFCsG7Z64rMXWmWRhNHG7JJMGhiz5oVM7Tgkj5sDHHOa7I2toZtNbli70SyvFG6FUKnIMTbST60Q6XOluy2mo3KmMZjSU7+frUDa+oa3j+xSyG58xkKsPlC7eCccnn9Klk1WR7GG40q3DvcMyqspJ2svHIHTkYqtBFuT/AISJISYVsbrBwUZyh+nAPNV11ua0snOo6bNHJ3SE78GlHiAf2lJb2tsxdX8p+cKH2M278NuPxqa0vW1GzS58tonY7XRxyCPbtnr9DUpW2BRS2K1prdhcISJmibOMOhU/qKn+1W8+fJuYnGOzgkVS1K9e3v7eP7ClzBJC7yMVyytuCrj2JYD8azbWSxSOS6utJW3uljkMohcrgKeoHoemfUGm9gOuLYWIK5yE559amjLC3Lu5kGP4jnArmLu7nur+WexmuI4YwybcoY32IWB+7nB29jT59TvrSSO2iEMx8hJhGSQ0xOSVFYRprl1QanRFXfYGcq4HABwAaWRTNGFkARj796wF8S7LWGSazmSWa385UDAtjGcdKlt9dFxOVuVjhADdzlSoU4/8e5/CqdNWshLmvqXgWUlHyAOCO1PzviwR86DkDuP8/wA6YJor2Fbi2kR/4XZWyD705cRSA9fxqqcuZajsUtaLSaXIYxjlTj2HWrGnur6bblBgbBgVXvtY0uzZ4bybPnRkKkY3MO2MfyrJtbnVIWSwtmhtPMJZZrpDlQehAzVPRnTFc1HlW61Okknit08y4kWJF5LMcYqmfEMdzG39lQPeEZ+bBVCfqamt/DsC4bU5W1FyAT5xG0t6hRx+FX4YlSF44kWNB/CAAFrGpybs8+UruyRnW9teXi3MOpyrsuUCJFBx5Z+vrzSf2Zb2ijZCoI4JdcnP1q1JOF+WHg9Gf1+npUYuJQQN/HTBAP8AOueE5qV49SlJKyJAdkCgICw6BhnihQNxEkGTjhlbbThdiSTbMq7DxuA5HvSFpPthUjoNoAPX3rqjNt2ktS9UhIZY4yzHzAQMFcA0yS1s7y3xdQwSE8jzF6D8qAxVhu+bcfmyBTmgddwjDMMYVvUVp1FZX1Myfw7BcEGJpoSOQYptuP8A63tUsdhe2mmXKxX7SzlQqvcktg57/hVto3TBeMjnGcf1qZZdtqQ6BwHIBfPPHqKirayNOpk2UutRki4s7a4UcM0UhGAPYipI/ENvLK1veafd2zDqXjBX8CCa0oFj8rzHMhZt2QGAA9qY85jjO3bgc4xnNEoxktSOS8jFu7u1uFjlguVkW2lDtg7SF6E8/WtbFvPH59lMGjPIbOSffNVbjTrS9TF3CpDHsNmfxGM1RTw7/Zrs2l3c0SysCImO5FXvgHpn1rBU4ulzM6eeXNZGqhGTjjnbyfSo7u1F7Yz2ruVjmjKsy84/A/SqNjq6tfS2d9E9rNyYS/KyqTxg+vtWu9vJHtZ1IBIxz+lb0laCRnN3m2UJ9JOoXEU19qTsYnRwnlbVypHPBOKWy0VLa9W4jnE0kaMifwgAnP58nnvVxeCcjIA9KQHnI2k+1akGXN4Wj/sy6s43ktjePK006KGZvMYsR16Anj6VTv8Aw/8AYLuHVNKDNLbkNJC3HmDGOPfiuhDPtG0lAOgXNKtwYiNx3Bjzu5JrWnWdJ3e3UznT9orCWOp2uqWCTQuSN4Vo2HzRn0NNvGY3Uu1QQWwCCOaxtQ02eG+a/wBDx5oP7yH+GYe/vWlYajZ6nG0sA2v/AMtIn+9G3oa5q1FzftKD938h0JKk+SpuKm5UbgBugzn+lTytLIFCx7P9wAgVNtKtlV7Y4OKdzjpz6VlGi0rcx0OabukY17b4u7YuVQyts3hzu+ntVzUvDqLbfaLF5TNB8wV3yDjn/wCvUOrqI7RZ2ORE+7pnBq3He3RVJLeRSpO5tw+8D2q4wtdHR7WSjGSG2Mq6jZrMpVZgcOB696cflJxuUgHrWfJC9lrKzQkJBO4VxnhT1z9P/r1pQ3lpfDMEy9MMGOCffHr7VomZVIJvmhsDhnkPH3wDx2qwm1bhHZgAsYA9+MVHMGWQOzLhum2q5vIIkVbl1A68nDD1xQ9VY5uRzVkW7yTc4A+6eSR3qqyZXHUY9feoV1Swku1ht3kLOMLuI2k1SN1qd42y0thGhBwWPIoSsjWGHklZ6GtGyLuMnCheh7VRm1e2hOBKGAORGvfNVjpVxc/Nd3rnB4EfA/Grdvp1pHGNkSgg9Tyc/jWc4X17GsVRpv3ncrJ4gEb7oLOeXnptx+NWf7S1y4TdbaYIyfWTgj1qaEhQUAAwcY6YP+Fadq4aHHdevvUO043ZlWnCm7xgYGzWLlGS5u1gVhhjEMN9KuWFutlblIizAnJ3HOTSarqVppkyLLGzKY2laRW4QDjB9MkgfU1AdbsYo4DI0qmd0jjAjJ3s/QDHWm4LlskZzrTnHTQ094b70SM3YgbTQ6BxhlaMkcE8g1n2usW9zcRxCKdGkICsy8HK7ufTgUxfEKXEksDROnlFQpXDls57D/dNTGk1szOEp31LUuk2kjb57KNn7lkzmnqqxR+TEqJHngAVUHiOwkexeGWSW3u5RBBMMhGbbnj1BIxVuPUYL0GaOGMqGKEFSpBHtmqjKpa7Ru5yatcMgLgjjPNSorSq6x4G4cc+nP4U6NIpyxSJsrjC7+P5UhkVLhIyyrFkbgOOO9P2kpOyRndXsUr9YP3ckk5cq2CFBIH4/hVlZlZQUQspHyljz+lQvGrIVZf3ZBAqrGXtrwQCQtGw3A+lEU4O71udEbVIWW6NEysORtGOh20SKUnIUkggEt6nGaYgBkAI4zg7e1TxiMr0+ZB/Ec7vTitjnfmRM3myZBYnGcAdaXY+xd2AB1DHGPfFKzlU5wATwBUd1cRWywBixkmOIwoBJI69SOKNFoK6Q8rHuO52fHRoxgfjmmbIzKkhiCspwWDclT1FRNeW3e4jA3BASx6n8KQ3tqGVVlTzGXeFJ5IBI/pTuupVmZ2p3oN1bWSgGW4coUz8ygckn24rajsre38wtAiOYuAqjj6n+lZQNhN4ltJUaOSaYMynqeAd35citpQzeYwBJwT7YrOFrNmjk1oim1rbyMoaJCfeIdKZLpGny2srSxBPLHWIbcVI8/zAFtpzxk//AFqjj1DMkkXGFYEkn7w9OlZyqwsNqtbRmcvhKxjwzSzTMwB2uB/OtC10mzgfZFaq3GTlcmp0uFclj/30Dmph+5Q7j8xIyfQelVHkauiJSqQ+JlGbRrK4jO+BOOuBjFQRWVzph8yybzrVRzGfvAewrZEisoyQpx94DrUMjk8rwvb/AD3qmkgjWktJaogutQE+m+Zb/NFL8jFh9z1/GudgS2e4lS4di0BfyCjEFdwI/TqPpWtI5sboyHKWtxxIMcA+vtWZe6c0N3H5IUydVfOAw96wk2mclen7KSlHZliz0qCVWuCuGcg7mUMQwAG8E9yAKmvreH7ObDaZvOlMuH5wSckn15pmnaqn2d4Z12yw8bQKdZyxvdyT3MqhwcgZq3K6UUP2miSY5NNhju5p7hVO51dVXOBtXGcdie+PQUyHS7e6hgkkV4mjjjjKKeCEIYfQ5A6UmrX4kh2wHoR8w7n0FXLZ0gsIzKxBPzZbrzWcZvmaT0Ovng6TY6206G0uprqAYMxJII5GcZwffA49quhyw44qKGUXMR8ghwpwcdalQqvB4NaK97nL/eSG4O77uMcDNZcsGpw6pPciUta7h5KFwAvyAFvzyMduta5G98c9O1LsB7bs8Z65q+ZNGkaiW5zbQaw9paRQWy3DqXd5WlU+U4+7wTz1NXtKvtWu9ShM8J+xwRMlxcFlyZNvp1B3Z6cYxU7r/Zl4rAqY5Rkoedv1pt/eGzkS8aTMGAsm0YCgnqacJXVnudE421jsXnYvIWbA9M9MUxmaKQbSeOcijfuCtu47cdaX7/HX3HFOSuYO+6IP7Qt5pJ4ty+dbKHl6A7T3x/WkWa1myhmRtzCP5fmBZugyOlJ/Zdtdfa43aUG6UBwrAAheeOMg8UiaZa283mQiVSTGfvjA2Zx29+awpxhfQlJN3JLeW1igAilUIsjxZc4wy53dfpVe51eytBbGSZX+0yrFGq4bBbOCfb5TUo062LEt5jIZWl2FhtDMDkjj3NRTaNYyXcNwY33QypKFDDaWTO3PHbca6HZIvRIF1W1e0WZ2Ee6JpfKZxuAxnt+X1qgJoRqznesjKAQqkDGR396vNolhJOJfKfcIzEQrYBU/hSppdrFLKyKwkbAALZVeO3FZ80ZLcwlaSMed/Iv0edMA5YA+5rp7G7R7f9023jpiuZvY2it2SaPLLk7ev+citDTITu8x2CrGmWJP+elY004VHEpNuEUzWOTIFB7dqryzxQx/vWwX9s/jUqFHx5biTgcqfbP8uaZPaRXAAZTlehB7V1Sva6NJXtoVtP2+W54JLHn1qy0cbffVTn2qv/ZyEZiZ0bPBJqF47iW3KklZY2+Ug/e9K4mpLdHJZpaos3Fr5u1kbYy9CPSotPlLK0T/AH0OD7+/40WV0Xhb7QwVkzkngcUyRGt9W8wfdlXnB7//AKqzlfRmtPVW7mhRSsNv4jIpoO4Vr5mZNHJ5cZxyScYxkfjSmWNxiSNQfVODUPuKDk01yW8zaM7Kw9oyqb0O+M8FsdPrTkyyoq9//wBdJFI6MGB4PUEcGlYiO4aNeFDECtoNqXKzUVtoBYnaB1NZ0SfbrlpJP9SpwM9/89anvneVktudzthSB7d6dGoj3LnHTB9TiiUuaaidUbU6fN1JcAucnoPrUkLHbIemAFB+tQnIUnAznuc1MgJgcYOcgjjGeadX4dDmeu49Vlkb74OB1Iqu9vJ9riu88qpRtmOR/n0p0eQwwSoYgZA65NPdkRiBFGME85POO9EpuMrJXOdUrapmP/YqiF1fzrj9z5Sl0ACgIUyPfBzW4LVEt40Z2IhhWMc+g68U2GVDMiLGDk85JNUb+6aW4eNQBGDnIPU1MearUStaxU1yxvJkRvY5LdmCsh2nJ246DrzUKgsoI9KUjIweR6UYHcE16cKahscU5862OmgtILZnaCFIzI2WKjG760+ZtkLt7UsciOgKEEexzSTR+dGUzgHgmuA9UyVHnN8iDPrT5122yt83A5HXpVo2awQuwYkjkE1HH+8Xa5AAIBz3yaJN2MnzcxBPhpgDjAA6/Sq7RpIn7xM+melTTPudyVAOcDn0pmex7Dk44pU17qNVJrYrPYIygo+1j3Pb8KZsvYMNHLuA6gnJq5javyc44PvQOw6kYBxTdNdDRVpJWepXTUZQwW5hbGcHaOgqX7Zaf6qACNFG3aR0qeM5JZhwqktx2qH7HBPHl0GT70uWa2YXpSeqt6FmCQT2syHMmcHCYz9fappwzQhA+SvQ4zkVmR6fun2wyyIDwT2/SmoL+x2IkiSoGIjMh657Y61m6jT5bEzpRlbkkXSrxxB2GAwwAO1LAS11GAeARkGqVxqMxZBdQGMDrnjH4VYs7yElpATlVJww5olUXI11D2NRboV5DJLuByrEkZpTuDc5xjuabxuH0oBJzu5Gcd63jokZu6LFojbzIeg9utVXCyqVmG5CCGB6GriTxx2eAcMF5FRR2skse9eR060k9bsyi9W2V7PSdPht5/Iso4RKpSUxjblf8az4fC2m2moed/pDFTuA84kEfStkWk+3P3Fxzk1LGYwwihwzKPlLdD7VlO8HzI0vdaFS2srWzlaeOJFkboSuWxmrNzZW2rWuyZT8h4lPUfT/AAqN1mnk/eDaRwfQf/Wqe3MariN9xz8xI4/ClOqlHTUcJSh7xmxfaNHikOoXZe2UgRYGWP8AhV8sLu3SSBwyZyuOgqxPDHJbvHMm5GGGBrB0mQ6dqcumyNlG+aIk/p+X8qxtdc0tRqSrxco6SRovbuoLMNxNHnooVjEOByatmRQhbPHrVA70TeANpPeiGr1OWNriyTI4Uxx4yeSRipnlVY4SyEsV4dWwcZ6VXSJplwoJ/lU8m1Jo1Y/cjCkfhWs4pyjE6FZApt2kOFdWHQkA8+tLJH5vzCdW7FnyD/KmtbhUBLZJPzAGoyx/1eSU9MfrV+zf2WK99iQQSryuHI6bXHFSsblVhDtIRzuI6nmqh2o3bAPUHrTvMlUHDSfN75qJwm9W7lmDZ67q0kML6nbB9rpvCW5BAKvkH3yF6VJca5ey2Mc0WlBJg4xBtbdIA2CQSMAEe+faukku5RdFPM4DY+Yf1qpNP5zlGAVuoZSRn9azcrK7iVCN2Zba1eGTyjpwcAny2XevBYAKfl6kEnP+yc1NDrF5c74l0oxSB1VWldsBCSpOcdcq34YPeraPceYNxcjI+beDmlMsqzMXLsAST1xj69K0copWkmVydmU3tBe2MT3cWxnQOVHVCRyPr71Wjk1mxmKiWO/s+qxyfK6egDelbAmM029yeB1xwT7etRM4MikR8McHj+dZSnGCvB/ItQ59Jox7zxNfW1yIYdA89Tje/m5x9KmPiNjCHXR3bBw5wRj/ABrWaFcJ8+Ny56AA1EVkQkDJ9Cpx+Wc1rGcrXaMfZwezMwa/dzK0tnocskarljM4UAfiasDUgTBJPYzYmTLLAAdgHrz/AC9qtOjzQMkwDxyKU2spw2R7dR61T/4RyR5ADqTbQgUCJWCxkdNvP55zQ5RnoxqPszShuoZ1LWxygGcMCpH4Gs/VNKcumpaVIsN+qktGcBZ0Hr/jVceG0S+eWS9lZmZWZSWGGAAYDnoSCce9RTxwx31nY6m0ixpA0VvKCwDk9cnPX2711U6jg1OOxjOKmrM1NH1aDWI8RkR3KLmSBzgp/wDW96uPlZPVcev+eK5u88JuIopdPunN0kPkjC4Dgk53H0wcVq6FqbXln9mlLJe2q7J43AyCO/TpXVUpxmvaU9u3YyhUcXyT3L0tuZ7d43UBGHOeKpadLFE72Un72aM/Ko+Vce3rV4lnIJGW6dc4qrqVm8MS3yEB4xlht5x6V59WKaud1OUWuSXUtuCfkkSIEj+FcECsh9Hs5LiU/aVgJOEiyOON2B74BNX7ORLqNJkbG4ZH1qjquhQajMzm4ZA0e0iMZIfP3wfXblfoaFBW0JjOdNuNwOhQeeuHZwR8qA8j6GpYtJsYwXl+aRQPl8wNgepHvQ2khZEn+0ux3Jt3A4AQEEcHvuH5VVfRZWiYfbE8xlKs3lEDptxgHOAOnuAau0uge1nbc0o4YY8KEUBBjGMFR1qQSBBGyOq5IKkHgnqPzqnHp4jnlfzpD5wkVx1yHCgfltP/AH1UcWgW9otuILtsRFWIIJyQoXufbNP3iHJvc0GKE7oWyjKHU5ycHv8ApTo4n4Koc9AG4zVLStPksPNWORXUDIjKHOf72Sf06e1WXkbIZ2LP2z2rN1I3aEk27IYCDOd3GQ38xWk48uzXHTjNUkUM3myLjJzgCtFJY5fkHp0NRFNRuTiG+ZWKEscEyv58avvQxkOvVSeR9KabCyG0xWMHmIyOrBfulPukehHarMsJMhT+ADeWPpUbO0jBIcqpPJHU/X/CrlUu7RBWauyOKyWM/urWNfm3DaAOemfyobTIpIn820hzt+QlR1B4/mfzp8kXluVLc9gDSDP2dg2TtfPXnn/9VZy59LvQaaauiFrKzSTMVrAojIKYThWxjIpYoUh3CONYtzktsHU+pqWNQynPB4znjFSNaOwBjIdfbvXRzLZk86W5Se6lF7b2lqI1aYO5eTOAq7cjjnPNZ9/r8UFvqIgspZJbVZCBK4CkIhfdn+6R6VuxWpY/ONgHIJFLNEr7gAoRueR971+tJNX0EpK9kZV3rsCXjI1tMFLopZSMBnUkDHXnaapnVfO1Fdtg4CooOJkyWZyqrnOPxrobh1ATanJUfMQPpmsmaJbOGJYDhd5ZyeSe+T60TaSudFJOUrIYmtRvaQ3UFpI8U2NhLqoPXP5VfLoNoBAYgYGaT960aDPyAfKcYA98UnlD+I7sn5gB1rP2k5L3UHLFP3mBlVSVC/MOoPB+uKrXdot/5JuF/wBSS0bNGGHPqGq4FC4K4yOCTzTifmB3ZP1pqE27yYOUeiM4eHNzQ4uZZGQBn2LkbDGV2gemD1qQeGdONkkDLtQBAhMhx8hYqCfqx4rSd2a3j2k/IcZ+vP8ASoQRu56EcgmteUzepkSaWdPa2vZLlGubaWR3dI/vB88DtjmtSOd7i3Dxu/lP8ygHCmnmISRlTHuDccjg8VleH75Z9NVMgNliI89Bkj+lYzp3la5pGVlobEUWCqEkZzk+9LFE6NJJlhhtmD3HrQrkyKwxwcg+tZ2q67LbwK1rA9wBeLHMi/MxQqc7fToKrl2SMJ87kaQijH7w9RwuOuf8KhEhBw43Kef/ANRrH/4SSb7NslsWZ/JlmQqCpVQTsGMdSAM0lzLdNcwQvbD7Qsg+YsWRl2MxI46jAHPrUzhreOjNlLS0tjV/tCERs8OZyrbSIhuwfTipHvkWaRZIpI1RdxkKEL+dYT+IZre3up49MmSOKNJGAXJkyASFHY1r6XdzX1vM84QFZ3jAUFgVGMcnGfyrSLutSXFLYso0FzbhlKTRP05yGrN1bS7zLXVsfMhdshMY2ew/+tV1UgivoAbgRGVXVIvuh9vJx+dXFuUmijubeaN4ZEDREN8rIe/PasKicpe6XCaho9Tk2MV4oJBSVRhgnBb61em0KC3thKY3XA3Hy2OVOP1q1qOmLJJ9psXSOcH5k3jnNW7K8N5p8kEoSK52bWDsAG7bhSimzOphotOcDjlvdm0yTLIyPuCMBkD3x3rZmYSrv3l2BxtHT3ANN17S4INNjMcqPyC3Iy+O+KmmMaaU3lnYCoww9c1MYpzaZg4tU1FmlAI/sqGDAXGVI9asKPNGRxJt/wC+v/r1naeJFtVVoyF/hbHWrhIDDaxHygkEYwa6ou6NYu60JwEU929g3AP19aa7Njbzt6BQMD8QKbKSwEi9WHzYHQ0KC2SThOByelTre5m007sjeJZo9rLnHqcYqjLpzGN0STdGykMjDgj09K0QRwTjJH3QaTGZMP1HIUelU4qWrOmFSUVboZGj3UcF02k3BaOWFcxs7ZMo9jWtknoDtzxgdaxr63ZvEsFzHEryRlUkO4DapBx+OcVrCaPfgOvUjHuP504tNDnGzuPTjJB6Hg56VLIoZQ4GFJww9D/9emLG7fN90KfvHtUvnRqSpBbcMN/iKzqJp8yM+tiAZ6HnA/SlwSo2rgUSIySbCcBe4709XG0ZpyfNH3TOd7aDRIkKnzTtAPJPv6Vnvejc3koWJOeR/k06Q/ab/a/KIOF9atkBcmMKvHAHasoxlLY3hShSSc1dswb/AE+6nJuWOTuBAQYPtmooYrdHvJhO8c15GY5Af4c4wR6dDnHXjPQV0ZPQ5CrjnP61mNHbhW8oExHJwedoreNNX0epz15TvzRKcVnNcsIYLtoUCJn5cNuUBcg+4GK1NU0z7YjC2uZLZsIoKE/KAen0PesouIXV43Yofunv7it2NxJGjjdgjvRG6bixUp8ys9ynBp88F1LvnZoSnyr5pZQ54YjJyFAwMH0rN/slYJWWznnby5I3YSSu24KCPXI69OldBxjjr7dqp2fzyTyer4FRUbS0HUbWxhf2fKQsMl2ZbeQyGSR3O9Cx4THXA/qa1LuweGa4u4HU+Y4YZBzGoPCgDggDseM4qG+2efPIBhY0yxHr2rQst32EGV94IyD7VnNy5U+5hGo7ly1mW7tg/XjBPvSPA3VeKpaNuFvIRgJu49+TWr9KypybVwqK0inHJkkNww4+tPDAkgdR1pJovmJTh/WoIWImIbnPU10+zUk5IhSaZaA7gZHPFUHsr7z76e1ulQXG0tuyQmFADD3yOfar+M47cY4py+YMtAPnUckHAHtVWco3judikkjBnsbpoSJbx/nb9wFlYFBuU4LA89D+dPbSJYtM1Oz89gl1FKnzMxCSO7EHPb5SBWpezo1sWeJvMQg57D3NStcfaI4yzNhlG7sATXPzVHKyRtKUFBSe2xjjStQigdnuw8zPGGkUspCIDjj155p0mmXptZJZrx3KxbmZQzNv3scqv+7tGB6VpkGKTazfIevp9asRECTbjCONpIPT3rX2nNG66Ca6oi0vz1SH7SuJypeRC2QGI6D2zSljvwx2lhyCf0qxFBJGsr7D93AIOec9qZhY1xOokduSvTaP8azVVcza1JtYi3SR28rwY87y/kJOB7/pmsxegxg9+O9bCxEbpIiGQqcHpjjuKx03bcP97viuvCyUpO3U5sT8KY6iiiu84DS0+8jMxVrpAvJI3itRLiEni5jbPQBhxWW/hzTVyBAcgZOGxUS+GLKYZSW4i/3HH+FeW2fQ/uL2uzddVlQqeQeuDVQHyLrywfk+8QR1wM1mnwuU/wBRfzg9tzE0kGnXWmfaZprs3DGEhBgjB7dc1nUfujlTp9JFp4iDvQ5BO456ioW+8cgis9L/AFqGMGWBZD15XLD8qadb2yEXdrJG46jP9K1g3YyWHqLszR7cdj6dRTZpUht5ZZTtSNWdyOcAcmq8OpWsrY87Zkfx8E1bEfnoQgDrjlRzmruiJQlHdEcuo2lrbB52eF5UMgWQfwjGeVyOpXrUC6nZHyh9oAkkCkxhCWTdwC3oKlfSrBFjjazVjGpwpdjtLYz1PI4FRjTbSOaWTyg7TsjMD/DsACgEduM4NMkcmq2Mcq7rkjjcFMbZIyB6dMkDmtpI4548MvTkEHkfjWNFY2cYKR2oxjByzEkZBxyemQD+FadlKSzg4yDuAJxn1/KsKr5XzgtySOLz42a6j2OrEZU/eA71Wube3NqZDEod/lBAwTzUzxv9qQxSNGOXdSPlYen1+lRXTxtMuWOFHB7Cpleq0lsa80o6pmc1lJFuNrPhj/C/A/8Ar0xnvYesYkXPXHb8KsreWxkA+0xMWleIANnLqCWX8AD+VXZ2tls1kR1xwSwPStPZpbFKs38SuZ8V7CzFJd0PHAYc/pV62vYxA0cZywGR8w4qHfFOi+UY3hb5R0O4Y9etQrZWUs0kEE4WVUV9ob7qnOPzIP5UnzpCl7GS7ErSOyfMWI68njNPEe2Fn4BOMZ9PaqPlX9uwA2y88Ke/4danXU02bb21aM55ZD/IU/aJbj9i/su5LlmGHYn0BNOQtEwf3596g+1wGXEMvPRQ4wcVLkswA5De9O0JRsZSjKO6LdzdraWpmkR2RSBhepz061zmqajZ3N3YXcMhi3YVhIp3BiCQOM87Q1dEsEV3bm2u03pnDKSRyOQawdT0vT4tdsoLazj8xADyzcEAgd/QkfjWMLcupVCHK249mX01KzaJEjuv9djbujYYySBnjjJB60o17SEtN73a7FIQkRscEsEA6f3iB+NQz6PaXd5F5sezYyswRj8+CSAecY5+tW00TTUt2gS0QI0gkIyeWDBgevXcAaiXIjk93cpza3YKzsZ2hWJQxd0IUZJGM/hUw1Kyv9QEdvdKzSE7FKkHgdOlSPpOlTzMktqjmQ7GBLENyTyM+pP50ken2dpJHPBbIkiKQGGcitISjKWm5p00FkQxMVYc56nvRGrOT3wM/LVxlV4183DFxwcYINCxhEO88kBee1a81kLn5dGUgeCpGB3z2p8K7riNSP4h9aCN3KDk8k5p6rgmTuiEZB74pVHaDNERbixYklj3qIgPddc7TuGT7VL6FifXA4qGMDzGbvyOPQ8j+dRJaxiaR2bLURBkAxyAf5VHwTk8d+T60+Nc7ycAquSf0/rUaoWYBeMDk4roM79gWJS5IQEd8AUt0xRYSeD5ijp29KI8ZOT+tLdOCvL5KDIJGQDWNSCcXZFRlLnQuPNgEqAhcYKg52/Q+lSRQxCLzJXzzgqajtiY1Xe2xFJ49RVi4YB90Kho1ADJj7tODvBEz0bQkiLMwSLll/i7VE+Cghx0PLdM1J9pEaFY49jE1FjjzJWIB5GOpppPqZR5r6jpRuRZMncPlbjr6HNVrq0S4ttlwm5SeM9frVqOUsfLCBQwwG757Uw52qWJY45z61EWotwZrqZOj30kWoz6ZcjMsQ3IxGPMj7H8On4Va1PTE1JhdWTfZdRhGY5VHDAdm9Qag1GCU3NrPZc3McgwAMFlzyPpW4zQ5VWIZm6FDyPr2NP28qM04mVSlGotTC0jWFu5ZobuNobxRiWIucH3X2rTYqZC3zKWXbjecdPSuc1TyL6SCeMG3nZnFpcKwyxQ4bcvYfzqbSvEH2m3lWa3BvYYxJ5e8ATLj76nHSu6dOFWPtKfzRnFuEuWf3l2Iiw1HDgvaOOTnBU1rNFbSKDEzAnkFuQay31C1eD/AEj5XfaoRRu3MecA9zUVlqcNu+3zTLDtDIwXIJJwoHrkkDFcWsX5HoO0436mq8Qt49vPzNnAHaomAyNv+NQjXrUxI7u04ljMiqF5ODg49we1MOq2Ut3Jbp5kTIQgLDAY7dxX2IHaruzlu72aLpnJTYgVOxwKbMSZzvXYeE3EcHHGaqWl/bXyObaXzNpGcD16H3HB/Kq2sPrCQyvpG+QrbviLAO9yCBjPccECjS2g+mhqSKEm/dv7hgajkYzS4YK2Orgdf8aqM2qtcLHBaRmIn55WjPy/Kehzzz3/AEqnYtrqrdyyW4fcx8tJIiNpES4xg9C+frXO6XNK7Kp3jds341jBAkwDn0xTA/77K9Q3HHUVlS3GuRtGsWnxXDNNtcqrDZHg/NjPPOP1psl5rgkuEh0l4o1h+WXyyzB8kYAzz0z7ZrolYjTU6KYGSJgASxXb+OQf5CpYUKRgMOcdaiicRxoJvlfGCD696fNOI1O0bm9K5IJu9jmld+4ugSW6OxYj5setVxF5YZXZAGHr19KcbtgAfl2n2qA8txjJPfvW3s5NWbNKSl12H3EjGUq4OCfu+opsczow5Ygds0r4kgOc5Q8HPUE4Iqm13BFJiRmkwMYXtRGStaXQ6FTbWiuWpZGkXcX454xipAMRRjn7px7DNUTqFusOFbLf3R1pHuJb2VUhhKB1Vd7dRxjNU5witDSNGXoXJZIvMTzXVQEHU1nT5u5gkQIiBILkdak+wRIw3O8jqoDDd8h/CtKGCI2xRECKOqKMYNRLmmtdhupCk7x1ZlR3MluRHcj5B91wKtqfNXKYII4IOfxonhRnaM4cHpnvVSylaCVoJTtJYkKe1EXKOkthp+1i3bUvyALt5BzwcdKZwi5OF54wKlWMbgWATd2PU/hQ7rH8sWRjjf3H09K2u72Oe+th0UZEbiXIG0FRkA/5xUYfAyI1Tn7+M5/OmwuBKCPvE7SfrxQwIO08hSfwpjIby5eKwnkdiqojMfQYHpVPSrKM6RFKYwjMpIZRhlz6VJrSqNDuVIC+Yuzk44bg/wA6fp9vHcRohXeluF+QHgtjofyrGT5ZK5Si+VsJNNuWaHZM624OWeQ7S/t9aswwRWilbX5Sx3MwGCxqdVlDOWk27jlsHO78KX7SmTthA4xvB2nP9KftL/BqIUKXYeexR8YXB5YemO1G8LEdg2ep/iYepP8AnrUTr8qyRk8nsc4NP6Tjj5ZFwVx69qFTe82O4x2jZDtPJ6kGoRAwYFnKoh5IPQelTJG7SGMYJXJJx096keJmjCj5U9G/iz3NOcE1vqKM1Dcgv9Lg1uCJfOeHyHYoYwN3IwfzrMvNEs2AM11JDFDCkSglQqqrA+mMEgCtMhrU/uZM9iAOn/1qoajD/aemy2jM0LsyMJFPI2uG479qyp1FFcstDTk5tYbDrrQhPqMV4kwVd4mRo0A+cKAADjke1Vf+EbtbW2Be6kmaCGOBRIV+fYwODxycryKeLDyriPbciKxiJPlqSHdSc4b1+bcc+9Os7XfdXbyTNJFNctMiOMbVJ6D860k0/h3KhG2stjNhjspdTjkk3mVI/KAZuMZJOB6c1qajBG0EYtmYhGHA7/WpLi2iPiGwZkVllHlspHGKmvtJazbzLFtyMcFGP3ahqUXcyxUbNTjsyguoXsi/MPLjQErkdcetaFrdLNCjuULFeVU1QVDdQyQ3GXkjbjH9KbOYTcI0UZV48F1AxVKTtzI5VK22xo3SzFraS3UtsuEd037dygMMZ/GqDWmqhbndcqshMvlJxgbidpPqRkVb/tBJLWRol3FByuKltJRdWcdxLJtJyuEGTweP0o5tdC+a+iM630q7QSzq4W5aSQx7337FYDjPTORVJrHV5ZyouGLmzWGVQ4HzeYzZz07/ANK6QvHBGZJJMIgzwO1JDIvkp9nDANlgWOWOTnr2HtWqv1NVcztQ0sC33EjzNo38ZJI6H8KhstQs72by76P7Pd243AMD8wH8St3+nWtYRkqH7Yx9artYxO7H5l3Ag4bAx3qbNO6N+aMo2luVodahf5rm4RFZn2biAEAOMH27ZqydRs4yBJcIm9Q43HBwTgZ9ASDj1rnbqwkg1Q+e2bYg7VVtoDFg2SO/IB+uK0BYaNaKl1M8jsyFHLSk+YCSSDxzyTV8yI5JXtY0LvWLO3V45pAzQbAzIRgBnCgfgSPwqVbiGdWkhlV1RirHOduPWsWazt7q3aK2sncbI48yyYDKhBXPr0GfWr1noUb2ptZJpNuS6Jvz8319PaseZQWiNPZ8vxOwT3EX2zzI8vsA3bOc/hVomSSM+WAmVBG7rUkFrBHGECKoAwG7/nSPE0WHjBKHnnjP+NJOUG5NaFScJpKPQBCrqBMd+QM7uh79OlSKwVY44QqKvYCoZrmOAL5z7C7YQKM7u/Qe1Wn8oZR2UMOo3cj8K05tdDilJpmLqW2aSdQrFkwQAPbqKSz1Pyo0S6DD/bIxVuUR3K74Z4twGAScAmqrDBaKXbI6KHbjAGegyeK1sp2d7M55RqKfNEtrfWzqzJIDgdzUNhcRJCI2fDnk1WNrbyKHKonXgOO3bg9aRbaFF6GQEbgTzwPeolRlJ6tWIlUqPdEN6S8d20fRvl471ctzK9strbqHZY/mOcYqLYDsjWHbG2SQy/rVeKI2bRQyklMbUkXO76Uq1JqmuXWxCutGbFhGIYQki/Mq4K+gyeavF0UEDdkdOKydOmYl1Zy21sAnuOw/nWmWO05JLd656KUoW7HozippSGM29s/yqCWI7g8Q59BVhmy3DZ47U1c57nvnNapOm+ZHPKlpoNRjJGP4c/ianVQCBDJjuQ5wfzpu0scZAIPTPWkOCVccMOKpSV7WsXTVtGLeLIbOXzUZkIxkjio7Nw1qgkG/GQM/Wo76RhCcMdznGe4p8SosESj0BIY9KjT2h1uEfYWfVjrx4re3aWZisaD7zc7Tnp+NQ2l7bvFK1xIYhCTvSQbSuACevbBFT3CfabR7eRA8cowc8Y75qh/wjsDWUsd1c3U5Ls5bzcMwKhdrN/EMCipGO+xhGah7hek1S0MaRpdRRpuC7A+Dk9Pz9aZHc2810sKzqzs5XaGyWx1/L1rPh8P6ZG4MO9Wgm3qBKeCOg6dPar8umW1y63LLLHJDIrqqyfKTk8n8c1VOMeW8RttOzGXmsWcMYkhfzBjO4DhuO3rVZZ0uszW6skX3QGGCTjJP05/Sozp9rEqQnzZhGSUZpckcYxnvwalCoihYl2qO2c110abg7nLXqKziLRRRXQcR0rBnDjacE9c1LGgQcDFES7YwOtPrzD2OVXuFU751ERDnAJAzj8auVn3x+ZecfNnGM9OKzqdEUQfNBGXDfM5+RlPJH9P/AK1Kqu8JkdVK+pHzH8ajkHyx567f69KQSsYtgbAJ59q3a0IfN0GS2em3K4ltRE395B0PuetUl0b7PcR/ZbqSPcw5QnDDPPPWr7bVbAbI4JIq1bIrRZDbiOMEcj6UnZF+2lBbmJcSailzLKkayxls4B6VHHrKq6i6haEtzkjj9a2GtpBIU8s4B4bPUU2a2iIIuMY6fMuT+VO3Y2VSD0lErQXdtcQtIs8eM9HO1j+BqzDIEmRicBvlPsD71Sl0axk5yFLdCh6fX0qJ/D20ri8ZEzkEksp9u1RUTcWmPkovZ2OjljJZbkMA0aEYYcY7n8qqk9JADtflc+lZ19b35vZmW+MMG4KMfNgn1HYU7+wdTYANquQBx8lFOXuIt0otL3iEeH7X7dLciWXMpkJXA2guCCR789aig8L29vbpFbliYlUEmMNvwWIJHr836VZPhm8dedS5/wBw/wCNQSaDcxkomoHKnk7Tz+tNzsZulBfaEm8OWIiiCB9kcqyuoQckDHzfX1obw3ZSXSXCu0amOONVEYHCFiMH0+fp3xU0eh6kkfmQ6hyegIxmonj163U+bCswHcfMf6U+YfsE/hkhJtFjdZsXLNdtnZcMu0xsX3gjHoavoojtxChyi8Yx1/D86pNrioNl3ZyQMBwy85NWYbq2nhzBMjPnJGegp3T3M3TqQ1aGS20Ltjbt4528c1GtvJEyvby7WB78CrH17nrTlj83IzisnFN7GKxFROw+zuL4b5JYfMU/xLgZxWVFfJPr1zcXGUXYVXAJwc8cfTNa8INvvkZsxxozHB6Yqt4dtY2st08e9pWZix9BwP51jyvmkkd1KpF0pSlG3QkimU4eORTnpzyPwp0mqRwzLBNMiSyIzIGGMgdTnoMdeaZJpUM9yyxEwAHG2ql94YS6O7zPPkaNoRIH2lFKlWxnI5BNOMX9pHKqVNr3X95o2t1bxz7mngYbC+fNU4Hr1/WmLf2bxgCWIgyGPh88g44FUpNHWGFke1YHyigdCBtGFHp6KKowWWnwX3nSwz7t3mElw25s5JwAMVVOUIyepSw80tDWbXtNeztLg3LJBcKxiZozyFbaScDI5q9cXNvEJIJ7mJygJYK3K7Rk8degrFtLXS4re1iUyKLVJI4xMRnDnJ7c89Kks9DsYFlAaWbz0Ku8rhiQV2nnHXFb+6yJ031RrbIUt1aF/NaQZTYd2fypspxIIpUIRcEcYySOaitLZLS2it4AwSMBV5ycVaLs0jK/zqWPBrNq87E7LUqShVhYj+EeuetMiQrGCeMnk+vapbi1KRllYeX0wep49KarBolBDEKBnH0qYu9T0Ki7UyaGKSSKRkZSPunLAdee/wBKj8mQk/u2OOGIXNOYtHD8uNknJyM4I4/rUYcqwG5xnjg8V0kXAHJyeQMZ571DcHYqg9CenbPar0ytDBnO7J5GBVWSNrlkVBGjKynH94Dt9awqyXIXRkpO4R/utpHVR1bnJ96nSRUlZv4iM8jg57UwK8sjMOnJIxTmATDc525J9K0VraGctSRoVTLL8zdfLznH+NVt5dizct65pVLFgejNyCO9WHaMBXZf3uPmH8P/AOv2qkPyZHFBlQ79QMhe7US3km/O9ueiqcZ/Cmq8sswZF/d9TKWxj6epqXybdcTk5YjByuCfoO1YTnTvrqx7FV4Zp7K9WNsNNGw3kY2jHQY71S8Ps7+H7JzneYQx3HkHpzWuku+aNFXau7bjsKw/DUhfSWXqY52jPt7U4Rad9h3LyWVqrtmEcHKjGVXPXHpnvjrWfeaBaXFoUgUQTLjy5F+8uBgD6Y4xWv8Adj3FuewAzzUTSYvIbbaWZ134Y7QqBgCSfYkcV1QnKnK6IlFTVmZVjJFI76fq0It7+MqyEHCvgcOnoa0XsoDZmBY1iAACFE5TBBBHvxVHWptJv/3Vxc+XKGYxSAYZNuMtn+7yKg03XSk/9n6qf9J8zZHKB8k3OM57Gt5Uo1o88N+qMYylTfLP5Mli0y20uNIjCZYgpUEtycnJPsSf5CtCKxtGkFxFErsedx55xjJ98cZ61AdVsZdO+1SM4hb+Fl+blio+X6qajOoxWG4rKixcs5kPMeDjn054rgs4PyO/3Zx7P8zRtIEizHGjCAfdiDZ2/QentU88XkyIQCAw4BH6VBDfG8h8xCxVW2bduCCOf61M8jbQAGx7nJFNxTd7nLKPvDXilb5Rnf1G87f50yA4yvcMcjPamy3Cwn965J6bc5JquguLiN5IlaOMdGA/rWdSXJLmOynTcou5poyxzqzcDoTU8kwQAy/KvRRj+dZgjvbWJXhZZd3XcOVz7VC97cmQfa4cxpySoIH9eaxcvaPXRGFTDyveGrNgbnn8s8Ko3D1f8ajmGJG+tUYNTjjZSzOABtUFe31rQmKyFXQgqw4wetbwcb2TOSNKpCXvqxCFXgjHHeqct9EjFYwZDnqO1JdXJOLaA5kPDe3tT4rdYowoUZAySR/WqbcnaJ3xhGEeaXUYouLi0l3v5ceB0HJGadHbxQLhYh7MRyKtRKuyXzAfuYx79qicn+Lg+tZQSUncmdZ7LQjSGINkRrnGeBnNWbf550Yt9zGT9KZGpkYqm0EY5P0pty0Vpa3FzezeXbwozyOAT8qjJOK0qWUbLqZ87l1JWh8qfys5OeuacpMRZlJwn3j6nt+tVRqENyzPG4TABKudpUcYPP1HNPmvrOK1mmluY1Zf9YQQcbeT+NOF1FXIe+o4L8gIJBJwQx4NMu7cyqhZcSKOH9afJNCWWASx7lO05POTyBikM0MchhkuF3KSGRckqQA306EVTV1qVCUovmIrC582NxMf3g4LHrTnwAd5xgZznoKz7yTTpGK284jcq7A5xu2sAT6dSOnWrNjOkltGvmK8hjG7LZ43EA8djj9KmL5dJHROMX78SwG3xbo+cqSmPUdqV4XuVDM5iLAHYCPzzQT39uSKeksZtyWO4p6Hse34f1rRzUeplZ9EZHiSCUWdlA8i7Li5jXMhxwCDn8xWm2IrqQQP8jHL4GMHGB/I1R10JdNZOJQsdrKkjB1yCQMcY6Vey05b5V4GVBXbuPbpXNVmppKJpCLV+ZksO2OQEcA9T9aYT8xJBznuKiiubdZhBMwaY/wZx+v+c1ZLLIAwYRlv4Scrx2Hcmt4u6ujFxakJFuZdu3/aUjsf88VJEZHVkGWP3vw78/lUJkZGXDjLEFAWAzxkYHrTiRHNmJsDPBB60/UVh7z/AHVXOBxuH8VSwyCcYPDfzqAqJVLJgHutNI2gKG4wDjuKGr6ClG6sEn+sY9OelRPsALuAMDlsf1qbd9oGG++O56NWbIXu5DGgKwg8kjvUzatZ6m1KDfXRCL/pTn92fJToT1/+vWsIYLyy225MTxAYUHOO/wCNVlRYowqAhQOef504p9mXzOQ5OdoH3R/ntXM4ui011NpTVT3TNu70C6sLl42VVc5BPTtWgWJzknk5xmsnWWZt7liRIQ0a4yFI6ge1X7WXzbWJ/wCJkBYA9DWymnsY4iMvZxfYbHFt1I7jxKvHsRRc7jLHtKKoGTnO7APakuZAs0Sof3m8HHoPf2p8hdbxC+BGVIOeoNTG6bSOGPVIqWVzCkkhcsN7dccUouW09mtkCyANlSD0zz/WoNRlglVY4494k+7sJBJ9fpWU884mML/u9o2BVXoSODnuaiXu6X1KVKo4qx0qTR6hEi28gO04nVv4Rg060u1mDhV2lDge4rnIJNRtoWRLZ0V2yxjyQ3vT7W4vYrmNXVVkyPLyCMjuCKPa6o0tU0ujqwxKBcgqO1QyzbciKPzGzg84pkVsY0DSyOWzuLO2AOP5Utq6yRkQ3AuGHzbgQSQa6VLS5SfUralaPdWTAsF28/Kozj0yaTSbeCfR1k2K0isVZm5z6HHQdKvyhlt3I+b5ccj8KpeGVc2Lo6MqNK8Y+Wsqq1ujp55ezLgHyjC5GMU4MUxg4xzx1qUtIkZjCY45OOppgjcv8qscCtviRzpu+pKdqTKygESHccjgA/4VFIjS7kkJU5O0nt9KkKq9sGZsqn90ZJU1X1K9+yWaTwWwmeRwhEjfmfwFZwV48rKV07lW4spbvy5FMsLWxJjkgAJUEYI5B7VVXRYJmuJGurt3uHRnbeuRtzwDjocmnJ4liuJrj5HdYZljhZXGZd2MMM4ABzke1QWviWOSHzBbFd0DSOS42oVYAqO5656YqVTcWkmU7NXLMmiWsywLI858iQuoyBnIxt6dMfjVm6slu/NWSeVIpVUNEu3bkEENyM5yB7VXOrxXFg91axMR5ywJ5x2BixGG/wB3nPrUF/qK2rJ9scwqkW6Z4zujDeg/iI98VpFSvqYe8gPhmwaLZunAyWBDgEOWLF+nXnHpgCtSKJYLeOKPdtjQKufQVmWWrrJdS28aO6RRqQ23AOVBGPwI61Zlu2ZvLgkCkDJ+XJq+RydmTKStqTzwi4iKsWHcEHkGs64E5ts2zGKcY2ORkrngnB9s1O7SyRbHlJyMEgYzTCilREBkNxtBxkVtSpyhFqTOZzTkrEaXOplT5topJmZAwiOCoVeQR0BOTk+pHaphJrLwW+2ONZHQSFFhOxTjkE5znPatWWCF7IFHKFVxtx1xVZZTE/AbPU44xXG5KMrHpKLlHQpX0mqx6jbi2jkEBUGWNIcgnuN38NRDVNSjs7m5udPNtDHGNokiY9XHbOScVqi5BJL8j0PPP4U6/uooolQsglMagRsw5/DPOKTqRbstRKMr2aMQalrUz5tdMjmjUMzKEbJAwF2nPUknI9FqSS716KCN20lpJXyjJHG21Cp6+uGxx9a07W0aKHfID578gHrj2/OrAc7Ssofb7HofpTTm9QfLey1Mqzi1SYf6fEIljVGRyhBLHOQc+mK2t5f5mZTkZYFB/hShhtMcE779wJV+wweoHr/SmtvMYaIwyLnBKjkkdsmoUOe7luFSUnFJCmNT1jGf9kkfz4qRI1dim7j+IbahMjpnMWQOvz5/WoZJ2kyzHG0cKOMUlh79TFJt3ZBP98sDwzcAAfhRMxTTZBlj5jhCVPp1pzSAwnOWIGRkd6jmJGnp8xGZScevAP8AWtaUVCqoo3qSbptvoUvKYIFjkKAHPTNCyH7QYzzwDn0qUVGrZuGTJztBwe1eqePdvckooooIOtooorzD2grLuyhmAlLD0ZewJzWmxAUk9qypXZZtuI92ACxBznFZPWaQnsTtGnl4ZSFHOSMVVaJ0CsP3iZ+Uj19KTc7SrsZixPTPequrWVxdXCG2/dSeQYi5kwAG6/Ljk575GK3WhmlbqWOjfOO/fvUnCjK8HGQRVSaykuPJKRq5jgeJt8pBViMbgcfNWaul61HYpDHdxIsdrFFHIrZyyY3E5+hp6dSrpm7MxaQuQAD9w47VEhOSOTz1p9qFSMRMTKFGMv6+tOdkGwlVKuM8cEe2ad7D62HLEnk5L7G6ZxwafbiPB37mWM7s9gf/AK9IFj8hZGJROeDyzfSklbzYcKuxY8BkB6Z6GudycvdiCVhYlZ2k3jLFfMC7sZPYVft5vOjBK7G/iTPKmqFkR9q44yMAVbkT/T4mVyvynKgff+prVKysVHVFmsaWVmmdl4ya2CM1UfTUbJVmBNGnUCgk0itlXIP1qxHqEq4DAPUbWUiybFO40kUBW7SOQY5qtALV3Gr6cwlQMGOcMM4z2rnp9Htpfmj3RN6jn9K6yaITRFD3HX0rKe0mQMSvCntXPK99CXUqQfuswjBqVmD5bidB2zk/rU0GtpGNl1A6P7f/AF61BEe5wKSS0hmQrKgb61UeY1hWUn+8iUrvVof7Hu2twTuCxnjpnr+lafh7jSkIbK7BjmuZ1exNoiwQ58iZifXn0q1p+na7YR74FwrD7hP9KmOrbO+VGEqS5Xb1N2R5JZZHjwFPykkU+Nwm792rdhmsaLWbuzjeK+sXOecjjH4c0+PXbRsB/MjPfcuBWsLW1OFYapHXc2XuFaBlJCnhACw5Jz/hVUpuU7gx46MP85rJuILG+voLtNRAKTxybR0+Tdwfru6+1Ps9I33Anu9SSdlWIKACoGwjn73UgY/Gpgldsnlmt0X2s7eQcRrnGTsOP5VA2lbctbyOmPQf161nW3h5I4o45r0uFQoMKRzvLbvve+KJdCuLy+uWS7e1j8xiHjUguGbJ4z6HGf0q3Ti+hSq1I9TSQX1rIpcGVBzj1/rSxajsI86NkK9zxz+NUk8NzFATqLZEaq0uw5JBPv0PHHt1oTSR/owlnR/IZ2z5ZzyxbaPm4HOOc1i4KDumKVWLVpI057kXO0R4bB5XPfP/AOunyMoI2qEycdc1Ti07z5jHav5TD5gcZFDvc2kgW7RpEBxuBx+tZ052bbRp7KLglBlxyzRIpBITPI75psRZZUwAATg1XS7gkJCsVyeFbtViJid5V1G1c10uaaOecZRWqHPMznb2z+Zqu3zTKB8rIwOfcVFf6nFa3FtF5KtJMcZ34wc44GDk857VXj1zT4wjSNcjzHEanyhySzAd+5U/lUTjzpRClaMbmxuWTcSTG7DDMo4NE0YjVFnZtwXACYPFZf8Ab2nwqSZJVV1+80XA+Tfjr1wDS/21aXEUb2/2mUeWpOI8HBJAzzweDQouEtNifU0N4QYiBDY+8ev4UyaOX5V3lG3D7oOcfh3p7pKv7suy4yoYDOPcVkLp2oFJLeGdbbeY9myTd0LFjkjjORVuWm4r6m7KpDHb8yoMDb2x14/rUBctCEOGUHrVO6tr1/IW0udoMwaRmbog7LxyfrVE6XruxjLqaOXyxA4Bz1APYDAx+NEIpRSG7XNpdxkzuI//AFVl6QFtptRsUTHk3RkPPXdnFKmlapsYXWomSMmPDow5APzAjHB7Z7+1RX9hcadqUesSSKyrH5N22fvDs34Yx+NVIZq442kYzSrbR3NyjPuV0RtroxBI64PqCR0pFlWSFHiZXRhkMvPFPjU7HZCQUXjj3wR+tUgKLaVaSNueBXkKOu4sSQGxuGfTgcVU1Gx0adpjcyeTPGylpAx3o7cqQe9bLHn5fTjIqhqMFq0Vx50W57oruwe6jAI49KaqOm+ZMXs/aPlsYNhPY2N42l6svmS25CxS7jtlHJGff5j19a1105NQzGLYCJwVcyMSGB67vX1zUjaNp93BObq3ZpbgAls/cIGAR71Db3tzpdxHpWtsAhH7m7xxIoH3T6HtW8qaxK5oaPqiI1Pq3uyV/MsFZbWZSoMkZJJ2jqeB/QVI11NMpW3hIPdj1FXRMdv7uI7COp6mgCQpuSPaB1zXG6TWl9Do9tCybjqUY7IA5nYyH88VDNHraT3A00edBJKnlxlwAgCjP4E5BH1NaSRvITnCr6k1JCzjdGrZG7ggYzVezUVoRKrKUtTHlGtCJljk8slsp+7Tc4Dr1Hb5d9QwJrQgvraVt262Z7eQkBxKZXwuRzwmw57ZroLo+ZESv+sj+Yr6jv8A0qCNwyszEjua56dRJuMlaxclpzIyJYtTilW2hEcsZLl5JMN1UkYJ5+U4HPWop5tahhlgslWc7srwigKFX8fmYt9Me9ayrvc5+6expk1szSrLA+xycH3qrt+8loaR5fhkyhDFrMEyyrEkyMSGUIg2jymbg9eHAHvTo5NbcWrznbxEZY0VDnl9/wCmyr5uby2QJcQ/JnJdeAanhkhflZAzJ1A5H41cZRasZyhP4nqQabJqDWKrqsYjkLEhRj+np0q2yhhg04fLEM5OZOO/amM+DgD8zWMU5N2OSpFyegxEzMEXqTjrUep20WoWNxYzbvs88LwkofmCsMEj371IuCxbnPbHrROds5ZB8mdzFuxPb2/Gp5lCV5G1OLasjNuPDsMkMcM15fNNs2STkpvkTKkIflxgbR0ANPudBtLll3STwHa6ZjK/MGzu6g9c4q+ztJGPMYABsjJAyPTjrUTjaQy4CdyGq/bOWqWhpydGymNDtPNml+1Xm6WZJWO9cgL0A+Xgc1PqOk2lw0927zW5m27nicDoeDyDyeh9hUbNNJcbRJiPoWKgfrU8dhAMszGY56g/lnHWrjU5vhNfYqCvNmHd6NpssNtFE9yfJJUMGGQGILHpjt+RNbNvpS2i3DRyLIWceWFAGyMKAFB785b6safLCghkRE2BxxhckVn3NoW08SSzQxmOPy0mnbBtzuPzD06ipacnaRMnHlTgaggllB5IGMhj/Cf5fpU0NvGr7d+55EKEFeM+tYFtb3Ue9rrxA0hkf7QAsoUBQCONpyU3dQfSmrFN5sQl1gDy32zKtzsCuGPC47nOCDjoK0jSiiHOTNi5gSfTbiKNNzmNmQY6kDP86bpN0LrTra6HBdRx1wRwaq26FleCXVM3G/zvkuSSwCEH6Lux8vT1rJWe58NxF7y/j1FS5+0RBlDQkngqPTtzitEuiMzav9Dea5mlMyrbSsrEImJQyYwVfOAOOmKrW+kkxOZbhRN8wVoQyhc/xYLHniteO5S+tYriPeqOuQpUggVU1S0fyYp4Xgj8hiZGuJGjXDYwcqO2Oh45qGmpaFKXRlE6FL5kZ+3Aoi7ECoRtymxmySTvIzjsOOKtvohfTyJLlfNYMC0IZREWK8gEnsvr3rLKX581J9UsiJZiX2uSEQjGAMYBPWuisiwsYo96GWFcHyySAR97r/WqTTBpoj020OmWrCaSN5WOVKBh2wMgk88c4xU5XzskHEncf3vce9K6b0Mi8YOGGePwqGYCOAuu5uOcDND0RMV7xQvLtS2wyrDCGCtIxwATxWlbeSsRjjcOqsytg5+YdfxqtaW0d/axwyhSwlEjdDv2nODVZPC1t5E9uJ5PJl83cpIYtuBH3uuAD+Nc/Mk7t6m1aTT5FojQ+0W0UnM8RkYkIueMgAkn86he7hW8EEk6+e/RS3Ld/wCQzVdvD1s0JjaRjGYhFs2jj5Qu7PrhRxUmoaRBLI9yn+vIJRpP4fkK8/nmtox15jImljj2+W7KryD5VPf6ehqhBp0kaEPPulHKso4xn0HtTW8PW9xaxwm5d4BAFIUZ3Hru3devbpTL+zk0i1t5IZYzLnc77RGHLck4HAya56kYwlfudNOs1HlkyS5sbtGaWJg7EcEn9MVUl1a6kJt3si0q8GpV16ZrXiA7+hYDIpkUtzLO7C6tUZhk7pQGPHpU2u7wZy1pJS+EgS3me4D6iGhXbhTHxtx2q/qWEs4Gt9pVZBlupx9aqT3N22UM9s4QDhJMs34Up1AG0+ztBlCmCwznNaRi47nO5ylubqk4Vh8wA55ps9p9pjO1QZRypqDQ0kbTE851bk4KnIC+mav7Aij3/wA9atyvozWFZpmXcXP2vTTbOz79uA23g4IPJ/DB9jWfdWE+oKZIYEtLoW3lw+XLwj5PzZGBjp1zW+Bz754OKVQTwTyRnp0pxvtc6HUg3dI546fdyaqJbvBDTiRYVnIVzgjcD/DwScHNMtNHvbq0NvbXbWkS3UrSsZSzuOCvPTrnoBxitu4XFzG6tvKnBVfvEZ9Ki0CbbYXM6KAGuiVJ5JB9D7Y7UuZ3atdjmlyprqQf2Bqkv783XlTyw7jcmU7YZCmHwncFjkelQnR7kLGrZeBSwa2W6OGYhcSb+vUH5fet4yNLC5c5KsCpJ6+365qPpg5xz3qqcm1ZmTHWimHyrdyP9WI2+vQGpNo+eMAMV5G4dxxj9ajZi7DOM9jUshInSTndjLKOoPel8NT1BbFZYYiqqIognyjHljAA4H5YprQxwT/6qMErt4QYK/5xUzhRIdmAueOcnFMuGym+Rs7RnnuKdRO10VH4tQdE8sxlF8snJXAxmmtFG2d0UZG3bhkB49Khtbv7RZfafLYxb8AxjezD1IH8hUV1qYt4o9lpcvJMCY0MZGcMoIx1zglsYzhTUy5uhjJSvZDrpsHbAVWQld+APuj/AOtUO9S4VOWbpx1qxvia4ZxaTO0ZK7vIbOBzkcc1KbgAf6mdTs34EJbPOMdODz0rohNwjYydJyd2VHjMUvL53LkrjofY0crIsgALLwM06UpLcCVFdCRghhj8wehprMFXJIGOpJxXXHWOphUXLU900lulubOPaoxjjP5f0pBg4JwOOlQWCtHE5mXhvuKGOAPXjvUu4lsqWx0Ga5JJXsegrtCOoEbFVBYc1j6jpj3mqW9wswQwqqLvTcSVlD59wQMVeuL4R7lClmz/ABA9Pp1q3Zm4aASTE+ojkTJx6+tcFWXLJSidai4w98x5NDuRbZ+1zTvHLLKYcncyMF+TIOQMjNPttFmksVha4MV1LEgeUsx4AG5euBxkA10Eif63btIfAUAjp7UwhEt2V8hyoK5GO9bU5e0TOW9jCHha/RZANQdpJnikaVQcgpn36c9Kt2ejNYeayTM2/e0q8j52kZs85xwQOKW5neYxLCV8oA7ijck020upUmLQs53ABo3zge+K09lUcSPapPVFhXmVQUfa3oB8o/CpDcsZAZYvMGOAy4H14qVSjrk28iKwyXjBOPwqB7u2VFPly7WGVZhtLkdRzWHvXsrmrqRW6HJNBJkGNt7HpG3yj9KLqPZpzbZAGjcO4ZMcd6S1vpC8UktizRsfl8hC2D9B1q/M8TRs6qrhuJFBOMH6/wCRWlONRT5picoyhaJhZpjqpBJ6469/pT5UERJilWdcnngH/Cq43tIXBDgsFCHov1969VNNHl+zkmSwu0kYZ12N3FPpWUqxHHXggg5/KkzT3MpKzOrZMurbmGOwPBpJH2KCFLZOMCnEZoxXmHsAQGHPPrVd7GN5N5dw3cgj/CrG8btueeuKRnAOPX0pW1uMzJN1rMCmSCvO4Z71GsgkuQzsBkYPHStCeDeBuJHOQR1BrPSSNZPmi2qMA/OeOfSlB6uL3JcUPkIjmijjJ+Uls/XH+fxpfPHlFgowZNrbeO2aaUfzGZRlTnBXn6U3bttTuzhmBAPGeOtaWRHKmWHjCKxJQB/ukfLUSICTllkWIHAxjn3H1pW/fwrsOHUYK/4ULCZIhxhCMlV6saylJJe8KLdtRqrJc/Nnc4J3ZPCikO3DRwBn3YBJHXHPFP8ALmOzaAi54UdF9z60x5Y5HJEH47ufy7UQi3q9C9HsNScwS79vT5QCOAT0/rVmK4eW9i3ttyDwvAP1qONVEZST5hnOT/n9aSLbHdJhsjcOfWtdAUtbI0JLgRXEUTA/vM4Pv6VNVeeTZPACG2s2MjoDg9akhEgUiUhiDwR6UmtDQURqshcDDHvUflGR3EoXafusOoqeipEVcunzK28K20KTz6dalDeaSBuTHXtS7MMmB8q8/jTLmMmMurEFVJIXjIx0pgQyxwR5+di3pkVVKgHcSePes221dJLK1uJY2DXERlCxg/KMZGVPJz7DFOk1iKKKN3gl2syBCCrbi2eBtJ6Y5qyS1JAs9xBLJvBt23IOxOc81Yi1K4m1oWaKgjWLe7FTn8Oazxq8Ek4hVJMM+wPjA+/5efX73H69KLa/WLXdRunUmKF/so/vFxjOO2P1rGStJJG8JXT5joPIXzfMBO79Kpvax3M0hlihLL1Zow1Vl8VWDeWNk3zzNEuEJ3bfvEY7D+lN8N61Brmhx6nENol4dc52tnBFNoy5nHYqXWhs3zxxwEdgsbr+eGrNm8PXiyHEEGc8bGJY11pDPKzbQVHGMdKQSNyEUjHuTg/Sp1vodMcTOOm5x7WGo264e2uP+2VKouBtLR6io9POA/pXYi5Kbt7AqvU9MVmz6rb3Jxlo07Fl4b3p8yRX1y0uWasZP9oPAhWYXqocAsWU/wDstPOpWQRBFc3ef4t0a/4VvR3UEdt5iTKsYXLYwefpWbcajDcbmeGV+m3co6YpSceplUxFJ/EiC21y3tpGKO7E5yZF4Ofp9K1rbULS6tlBlgMpJ+UNisR2tZM5sDn12DNILXSTHl4J1djzvJAH0x2rODSYo1cPJatmvd6Wk5QxiNe3Hf64NZn9nXsW/bAVAPAVc7hVh9CtPs6y2U8sRPTa+dtTLo2pRRhrbVZHfGQJs4NaSgpHVTqRS0lf1KaRT2/zi3nDkDJcjI56dOBSQvCAhligMkTj/lgDtG4njocjJwfUmru/xDbkbliugOoUBc1mT30t3Gz3cD745MOiAg4I4IFYyUobM05Yz3FS2Yx3NxbRWE9yyZVDET8wQjgZ/i49+uc1etbW8nA+1QWSbolVlER3IAAcEkndgk+mKopcaV5AWYzW0g/jYbhTo9VjgObfUA3bDIxJ/MVvzu2qMJYZN+6aqCfzCbv7rIGUKeho3+WxmJbOwjbnge/1rJk15Y5EDxhgMLkHtV5buO7MaQliWPzYH3QO5rLmTXvbnHWw1SDTsWoWV7aFxx5ib9voD0oK4919AaVm3E7lwOw9B6Uj5VOuQT0NdMLqKuSxEfbJ5iEk9OTwfrUkscVzBhx/rCd0ZPUHj6c9h9agRd5wSQB3B7U523Pn+HkKAc4FWI51ra48MXBNhE76dLIDNERl4ecEjGOMCuhWTLeUGAZjhlJwfpUcuqWUN0trNKHmjQttweAF39vY1Qv7LQtSuDc/bPKnY7g0Uu0/X5e1Zzm4yWg1bqam0bv3YwF4xj86pXUaIv2iTcxUAKM5APbNZsyS+QJbDWQhG7aJwDv2/eyDz+NO/tE3di0N75Mb8NuhYMpC85GOccUpO62NaWk1qa9u7yxB5QMnjAHSp5raHVrGSzu41lVl4JHQ+v1qtZahBPDsW6B2lVPmHGWPIAzViLWbIRsEkAVZdjMDhSdpPX6CtYScbPqZVEpNroY2n3M+lXQ0fWXdpif9HmJ4lX0z6ittWAO1i5T0BpmpWtnrWmKpKzRucpKuMg+oP+elY9nfz6beJp2rtuz/AKi4PAkHofRq7JRVdc8d+qOZN0nyy27m7nHUBV6AelMJ8mQdgT3/AITSEk5J69sGrMVvnAboOTnvXE5KO5rOSiiB2x+8UFmAIIz1zVSaPyZsLuKYHHfkcf59K04I1CybVDIr8Z5qpdNN5jRqr+XgquRxwOOa4cRH3rxN6Eub5jITlcgDgADk1MFZJMdx0z61Axwp9c9Oc1atAjQlpQu4twcdPeute7FIzqS1ZKMZCyMd2CSSOnHSsq6heCRbqJV2ZwVQYx7Yq4biTPzLGMnnCiq9zcA2pWOEBA2SCx5/zisqtox8zXDxkpaFhWElvuU/KBlSB3PeiYqy7w204y3OMVFZxrLaou4Ip+cAEjPFNVNrEsSw7A8H6ZqI+0tpEc4RUtxss6w28s0m7bChdsDJIA5xTI7+Ca2Znk+ykZJSdcNhQCTxn+8Ke9vFNGyzIWV1KMu8qCDwR1pjaVpjQ7Gtm+UttzK/AbGcnPOdo6+lU6blG0yeaMXeIPqelqivFMrbWCMFViSxGfT0p41C0nuEghuInlc7VTnk1M2lWck3ltBjgYxIw6Lgd+eBTbDRdNt4f9FtVR0OQwdjyM4PJ9zWkXFR0MZTtuVLyMm7jt2XBxkHPJHf9K0kTKRAYQNlcY6YqjEqyX87yN+8jA2g98jmr7wov7tX3PwVOf0/z6UQW7OmrJ8sYDZUVG2KDkYyxqpp8gN9cq6HHmBcHv8AStTfm0LNxJ9O9ZdzA7HzLc/vQPlyeM0pXevYxoyveLJ7y8isLeSWSPESsTI542r3JHtWPY+JrO78pfImilaZYmieP5lc9j7e9aMmoQy2zCdVk3jbJGRvHuDUZvA8omitQWBDeYEGcj8Kr2sepoqNS+xJb6lHezPBFDIrxs5ZyqgDBxjrntVm4hjureRJVUq42uCBk1US/gjd2khEcr7shUGcnHJx/WpoLu2MgjeVB5h2AE8+3601KL6g6U10MxbSbRFT+zo5JbWWQLLDnLKf7wPpW0hATzGPylSFGM7veqGq3CW9nJBLJtaT5FCtgsc9qtqjvtTqcAAegq7mWxHKPlbA5HIIFPgfkYPKnHuRS4K5jZSG3Yx3+lKyLAyuRlwwyB0HNZTTi+dfM1jZrlZIr+TJIu0MpHrUdyR9neSIEqqkhT1BpgYbA4+VerZ9aqPM93N5cJIjH3mH8QqnJOOnUdOm27voWbCNbe3SSRfmJLKoPX6+1XEugZP3saj1de9RBFK/ueCBymc/iKJECom05yO3f3rJUV9rczrS5pMlkGJD6dqZuU/I+cf3h/Cf6/SmB2A2jBx+lMDY4zkZre9lqQnZaj2BjbHXI69sVU1fL2kC7d6YILYyeP8A9dXJE2t94FTyD2qGa+a1twqRlndmCjqOgrnr2aTJnZx3OZa1he8RIv3cbA7tx4/D0rpNPNoYxAqBZfLyZAdwOKzITGtpNEQjTu42Kygnr1Ga0Ta/u18seWyjkqACD39qycWopxLoTjUjap94PZwzqVKqwbGTjGaqSaJbsp2boyOS2egqVInjiaJNyl87fNGQD25HaobfTb+6uxPdXaSxrE0RihQqBnHHvjHfnk1rCfNo9Bzopa9DTtoxEqxRBVVR8uKUSrK2YnV1BwcdM+lZ9tplzbXc8kkjNC4AUfNuQYwQD0xioxpt5LCls06LHEjorRIy7kJU5H+2MYz7mrvG9yVBXuae3pgHnmgnZyGwemMZrNTTZ4ruOV7ppQpG6Ny2QFOUxjocYBzwcVpZGW+8WXBIFVeK1WwctnoUr1jhS2OpIOMVB4aWWTQIty4JmfPHTHH9alv2B/1ysI1bDMvPFWYriMXr6VFEIkCedbgZxIP4vqRkZrNSbk+U6Zr93EtBYkjZHfJPPyrkA0gjU4EUgbHZuDTAP7vtWdNrdpb6gljJG7zuMnbyFBBIY+gJwv1Iq1Ta1TMDTMMi/wDLM+mRzT58ifcR8yMBk9Diswa7apFbsBMn2gui4OTuXHAA6nn9KuT6tALeCQzNtcIqjyssWbkDHrUNVFJdRk7Q7pyAcqRvBzxVe8sPtNrJEZ44ywxnOevt3+lV38T2b2U7iOZlSHKuItu/5iNvscg8U1Lq2vJ/KhZldZDGyvGQwIGSMHp0qZSqO5UbX1ILmwub7yW8xYxGgUpG2M468+h47cYqtNoEk1xFMlz5RRw7bByw8ry9mfQ+v6Vt4CcDGB3qKWVo2AWIybupWuiN9upm2r6GZLarFJbweYzlGVySxZsAN8hPGVyc5qslrdJctKZJZfMulcJjCwgAbmHPcgnHvWjIWM4LeWDIPkUH5se/pTvImEhyFK7cgc5z6V0KMbXZi5TvohgO6SQhAqljj396ltkWUuSMhW24K8HjrUbh0lKsp24yH7H2pedrAOQGGDg4x9K2teNos5oy5Z800aHQHdkj0B4rNv7iUQlbbbncMknAK96FUqmwO2MEfePOagvYozZpGqEtuAABxWM6dots7KNZSqJIf5cKSRPISqqeTu68emPWt/fvQMmAyJyOzLWLlXVX4w2MGtG1imjsZhNEIznK4Ody/wD665cTSgoJoca05zan0JbiQhom+UNtGdowMdqSaPbceVu3AYxz0HX+tYFprd5JEgu4GLGWOIDb6j5hx0x6HmnW+sXO7yby3KS/vSGkGCVUjD4/unOPwNFOPLGxoaUlpG4BCbDksCpxg1VzIgPlybGB5xyDVa41m+iWSK00+SSUJ+7lIyhbGSfptyR74FRG7unubgW9uQscsQdnQ4O5SWz+Q/OuinNK9znqQ6pl4l2IHmMFB3bVOATnOaY+2NTIRyo4xz+FOjbzIkfBXeobaeoyO9NkDmRMHaoOW9x6V1RjG97HE5yb1Y7S5mtZRJNJ5XnkK6MeBk4GPetVnW4VnQru3FJFB6MKyJ7W3vdKcXEnlK0isJDjKFTxg/UU6LSXWNIor7MX7xpZGXDuzLjduHeueq7yuj0KacY6lj7EJbsOrYKjJRed4zRK1vZWxiZN8rsWyVyR71ROlvHp/l6fqEol2xQmVHG5VUBXPPrgk9+fWp4SIpWe5VizfxNk8VzVKskrJkVGlsRW84lypOWUc+/vU1VXkA1DzIjmFlCkY7560/7bbf8APzFnv84rspVOaN2cMou52aklcsMH0zS0U1T2Y5PWuM9cj2BJmlJ5YbQKcgz8x6mkxltuTgHnn8aei7FAyTjuetNhYUjK4PSsu9h2MWx3wff3rVqG4RWiOVDdiPWsZ6e8ugGZ58giMfGMfSpZnAjUHcxKKR6CraWcGwZTOPU04xQAjKqxAwB1IrTmilcnlRmQqGLOclVG489T6fpVOa41eLUJ2t1d4iYxGpUFADgMcdTjJPXtW6iJngEDPQev9al2orAMuD2yKiK53zNDaRzU95rseogJZ74F3K7InylTjBxnlge3vReS65Cgkt9OSYfuwFK425A3MTnnHPHFdOCpGV6dqU4HJ5/CtuYLHLyDWJriyMSGNfJdrlUYbVcEYGCMtxnjIqqLzXZZbjy7BIdkIkhBGDI5J+XOeMDGeDXWv5TqQcD3I6fnUS2UW0F23Ad+B/Ki4ra6DI5LiW2thLEyPKgaQkbdnqMc81dA4qs2TeR5A2hDyTghuOPyzU2xgRt59SxNJ7GjJKTINNCt3Ofrx/KjYR6flj+XWkSK2T904NRyO0aEyAMncjjj6UrcbSz7T2yD+uOKhkuYyhBbfnqqqQT7c8U7MBiaPp8WzZaIPLUouCeAeoHPSo7jSLEW+1LaNVTbgDPAXOO/bJ/OpDdknhMj/aY5/TimfanK8BRz0xuz+dOzENFoqTB5I14IY4HYHd/PmsrQfs8vn3csayTmVl3Z7duK3JUZtxL7A6EeXjuRiud8PxkLcuejPtH4Z/xrJX9ozohFexkzZNpp3y+XbKhEvm554Y9SKSP7HZ2ht4okgQ4wqDA4PFLVK8P73HtVyVlc5jat5FaMsmSpPYdDTZCyAhJUGMswPXHvTNMjKWYz3OaztbtoomkmaTbJOFH3sfd7D8KzbOe7UmQTTG/lwmVtlPTpvP8AhUuxSoGBjpg1RNlJ5e1bjBfOQWPcDp9P61Wjgk48yWbenB3k4Ixjp096zUOZkyfVs0WtIHfIUcdQDUDTyyyN5JWNIztyw6n6VEFe2kD244xgoe9LCxbzflKqzbgG+laRovn5ZI53JPYeLyVm8tUQuv3ueMVLFdxTZSQbG7hhxUQRQxbb85GN2elRyQCRwSSOMYFaywrS0J9o7luNZIG82xkB55QnINWhqt8GDPCu0DkK3X8Kyo5ltLkhjtjYZx7+gq5BdpM5Ugo3YN3rmlzQfKzeFR9GX31myVPPZmDsu3aPWn2l3DdsXj/h4csKx7y3VMXEarlOSCOoq1Z2K2tvNcvLmJodwQDOM0neo+Vm0KknOxow3FpJGXcIyg43FBg+9QSz6e8hSOGM4Gd2zApr2zMqOsh2x4DYJ+YY4GO1SooLBWHBOMLXRTaa16HZztPczfsNrcIzXUSB2c7SvGBniqd3ZT6aWNizSxEZIP3hWrLbmJjFgj6HpSlVU7R0AxjHWqnGLWo4YmpCdt0UEurkQwMZU3ypuCSNzUn2m7Q5eFZB/sjI/nU97Y213N5c658tdgIbHTg/rVF9IaE/6JduhHQMeP0rGEZON7nR7SlNarUuwX0TxrG2Y3k++Sf0/rVhQZZVxzz+AxWLNZ6lFGryLFcB+jD5T9PU0lpPLGk7y+ZbiOPdlh8p57CqUpLdXE6FOavBl6bTbO4u2upYdszypJnd3U5X/wDV6UyHR7GKPYkJKhNihiOF3BsfmoqCLU2c5Dq271HJ98CrcN7E8mJQYWzz3z+VV7RMylh6kdbEEml6ekyXE0TO8ZBUs3+0W6e+ce4AplhY20Mki28LCHyfJV3xlUAwFH0qzemKe7iit2DL1Jz61a4AGBhegHTihPmYrKEL21ZQufD9pPYkRl45ARluozgAHtzxUMegyyI0FzJA0ck4mYxxlTu9QM+9bjFVs9pzuZsjApkeBIpx0y3I9K0RzxdzJ/su/RwkOsTRRRjasSou0DPXp1qLVLC+k0nylaO8aR9shn4O0DOVI6GtnDGMsS3J9adKcRonA5yc+v8A+qrhNxldA7SXKzmND1x9Nu0sNdDIxH7mRv8A0Fveuvk3HYu4/vCScHr7VkXtlaXllPDqY3RNyp6mM+oPp0rL0rWf7KMen6xN5tozFbe6J5UqcYJ/DrW04rEPmj8S6dzz6kZU3bodVdTG0ijEWEHX+n9RUMy3CrGvzPs5wvJz6n8KrteWTzbzeA28bhXkeQAKe4z2PSrC3lnPO8a3IMnOCrckKM9O/HNeYqTnJt6HpUn7OmrIN19tCqnmBhkjAFPVp1hYPGirtPITH9eaItUtJnxDIWBIWNkBIOQTjP0U0gmWaz3xSK6SHapU+h5/Ht+FFSM4r4i1OLWxU+c/fyRjqOv5VVvdwhESckkMc8Vf8twWyu7HAwKjkGJtjD5lxx0470qtNxV7m1OrZ6ohSe4DBUtXzjA5p9rfxNIDL8hHGD0zVhcgnacehxSxwRSzr9pjypbJwOlb8sl1M+enLRonSRTlsKx7d6YfJeRRg7yeBjIqiNOGP3Uzpg9PT8qmS0vYFE6zrJgE4xiok5cuxPsqbeki5GYjctIJBnJJB601SbUu0iny8Egg57E8VliS8WNXkiX3UDJp324r/romRMEElumaUXFKwnhpt3vcgtNQtJJjdszYlQAL5bAgudq8EDqakOqWIVB5+PMjLqAp5AIHp71HYT28TbWUtGpXG4lsYbIySc8U+4FqlwPJtVkkjUxqcnABOcfmBVxnG1zapSnzJNE8usWqMkbuZWLeWFVDncADgH6EVVmvreaRFNwIonYKoXLF8gtnp0wpOfamLo6XF6bqdHU4OY1cheRgnHUH3q/DZWkY4tguXyu4nrtIwB24J4FVy8yM03Tem4i2scc0ZCoYto8tu5J7/lijVL06bp0t4sDzlMfuo/vMSQAB+JFTSxSYi8mMbDgEkdFHoakjOW3K2QB/k1koqL0MK0pNqRj6ZrM1zcQx3GnGCQuVljY/dYAHGT1OCP1oimFzZ3swtlje3haUBXySwBO3p68ZGa244w87708xwhdcrnnsR71BFGkR2BFxjy2UADHsfbPNa+6zSM5dGcqG+0wW1zd280bxN5sUQxubgbzjttyuevBFbGla1Pd7oZLY+b5s0byowChUcgbc9QcdRRqamHWNNnCgO0pgZsc7WH6dOfXj0q1dW5HltAirJHwgUD9PSm9FdFp87tIuwSb8RkDLDCt/dH+FRzBgChGOwHqPWore6ieIqpIlP38jp7Us1wIbdhMGAIwoHVT6ijmi43EoSUrFMs07iGM/usZYjjHtV9YUhQeTkoT17g+/vWZcwX8NlCLBHLvKGYoATtx7g1Wu9Q1k6bdC0tWDqJI/NjgZiW2bkIGeM5A56GopQ5Vdl16ib5FsbZbaRs5weMU9mEik9GXBbA4OTVHSZr+8huH1CzNt5ZUKoBy3HJP44/OtCFsMynHIyff0rU53oMQfME+mfaso63bw/ZftWFlu7o28SRNu6HAJ9K05G2yME4GeuOtQJBCGBEEOVbcCY14b16dajmRHMMtNft72ynKQllgidwWOMso+7j+tZk+uQtZR3FzC8bLh8RjduUgZIzg8d8+x71tLFEoISONcgjKoBkHrTPs8Ms4fylZ1RlU7c9QAfrkAD8BWcuWUQ0a0MvQNXtP7WNu0UhnmkkChiGUbCec/h2reeQszMz5zxisDTGSPUWWTyxlisQCKu38QO9b/AJZ53RnP0rSLVkxRlFIZLGrJjaD8uKy9RsDdRwoZ2jVZ1diCRuwDyMd+a1Zdqcgk4HNQ+bg4jyQehxn9O9Z1OXSV9TopttaIzoYdZiiaN9QwWEp3xybcMwODt+pz7e9Sx2Nz5sl0L4oC0gRzIQxL+XnIx/sH86urayP877VI+6T1I9qc0HJDhs55DDJz+NZp1Xr0NJKmh3lwCZ3hBTdxn2oMaRyPs2jdySoxUcVqZZMBmQLyWH+BqjdJqSNiNdydCrMMj8qqMlfYI003bmC5xqV9FEhPkRcsV7kVcubJ7lQbYhZ4iWifptNYdta6giutq64D4dVYZH+NXrfVbu2mWLULfER+RnC44z1rSD0udNWi7JReiCHUXtowusKsExbaZQMRux9D/jirzW9tPveSGOQyBcsQCWCkMv4AgH8Kjnu7SW6bT9Qi4dsDeoZOejflWWtzPpkrW9pauke7ywHJYIfr2FaSbZxOlUNh7W1kRFNrDhCzL8v3S33iPrRPptmFgK2sQKxr5Z2/c28Lj6VnsdYhUSfJIP4o+OB/WtWy1G2vYYS3DKuHUj7prOTaaKnTcY8y1GW2jWceji2a1jkgy28SYORndzn3JqtDBYrdi/h8tWdPLjZDwVdt/wCJY81r3SRvF+7wVUE4B7HrXOjQobe28mKWURbwyrjIj/dlePfPI9Dis4y3b6GUNXbuarXEK/6yeJSDjBcZH4daak0DyOkcqFowCwU/dBGR+GO9U10q1YQl13iOMxuWTLye5PX60iaFC+pG6EzIm4N5Y+XcNmzafVcdvWulPS4S93cutNBD5ZeRFE0nlxAn77Yzgfh3pwkRiAGVi3TBHP0rMutBt5b9bn7Q4w6SKhI+UqGAVT2B3c+uBRaaWUFrdXu2CWFGQwo+VT5iQQRxnnmkpXJ5kyzcEmXaUwoG4E9yaZEvmXEcQK7nbAz0prSiWdmTBjYblYHNT2U8VveI0se7efLDD+DdxXavdjojjklKrqW/7EVFcrdbj1Ab+VZTJIZUDRFG5AD9Rn2rowoferEKVwGPqRWdbbpNamYZkVQVO45wMVxTqyty9z0aVGKfP2KChQP3J+XOQQevvV2xuA0y/a5FLk7WZuAwNUggiYw4wU4xnpQyLIuGUMPcV0zpKpT5TzfbONRtlnVdRl05/OisprlmMjBY8ArhGYHnHpVG71Kw04zalNppabZGHmiAaRgwzt65xk+lNv3uDalkuHGzGA3IA7j8qc92TZszxQxq5BeTABbj161xS5qKUZHQq8ZBJrAuNOu2itQ0cMUjMQwOWQ4wMdjip7SaCeF7ZQqskaMVDBshh1yPoRzzxWbFGotRbaVEILYnO/sQTlsfWp/sUkTf8S8pEzfeAUfOPwq/ZynHmMnVi2LZvkzxgsUjfauT29qeyM10HD/IFIK570+CEQosYyT+ppBCVvJJM8lVUr6YzXoU/djZnK73vYdud1/eKq7eFA54pl9eyyoYgFiL/dQdx70+fdDbSS4wEBOT0zTLexupLiC4uCgj2ErheTmuetOMVbqbRlNsWKxRoBMxZGAzVg20jaGZvvEkspPJHv8AlmkuN1xci2QkLjMmPT0rTeRVgSKJcRhdre9ebFaGqWhSsNWtxYqkpCumFPHb1rnpfPNxL5KCSPedrBMcVauItym26Yl4cdV9KsJBtX5mLEnJOa7KClNXInVukmdeJQOJMg+460NtkXaHx9DzRGmA2XLZOee1L5SEg7VyO+Kg9AZFxJIvbj+VTVEoCSAAYzk1LQAwvhsBWb6dqZJ5rAD5UAYe+ef0qakYjG0+oNRP4WBAGkYbMbTk/wA6esanr839KZv2gpv2YJJbFPCmNgVyQ33uc/jWdOmmk5DHvGGTbyPocYqExGNP3cxTB6tzViobmNpIwF5x2rdaCGmdROVAXpwQ20D6+tLubByyt6AHb+vNVre3Mu8swG07cEdDVtIlVmyq9u1MQm/cMeUp/wC23/1qcoO0ALtx0+fd/SnGND/Av5U4DAwOlIZWuwywq0WF2MCSewqwDkZHQ9KgZTLeIQzKsQ5UggMT796sdB7U+g+gdKhiuFkYgnBBxSm5hEnlmVA2M7d3OPpVSeW2eZEjY+Y3OVGQB6k0WbCzJrqQkYHIzyfeqT8rgck9KuC7t0VI/mIYYHyk/nUEwiVtyb+TjAQmqQrMi3H+6fxqxFCI2MkrLnGVQdj60w+XE25yzBWwQqE0twfnaQI5UY6Kc0BZle4keRlBc/McdOfzqnosb/2cWGQvmsORmrsxEUPmy5VFAbJGKoaNqFsmiukkqowkZtrdSOOai3vG8U/ZM0PnA4w3v0qNoBK+5/xANLDcxTorRuCpzj8O9S5z0Of61o1c57WLNlJj9yRx/CazvEMlvKq20zgOSGVc4JHc5q/aIGmLHgqOPxrI1eGK41j97Hloo2Ab2IxiuepZHPKybK5tIFt93n8LGY92c8H/AAquyRPtcAiVMMzSHIfAwDTYzb7g0ixoVwqxlQBge3TJ9aljhhGCig4AXnkYHbHSnCm57MwlUWw+FvtEZZB0+8B2px9zTo3MJbycRhhghR2pFyCuNu3dhsjnFelBSStI59HsJRmnSOsZYrCrBRk7WPP0pEYsTtiUAglSSeRjI/GtA5RpA6sM45xTbOPzGN1JJ90nA9KlfaVyqhcnjBJ/Gq/2c5IWQiNjll71x4inKa90FZPUlvLqGaIxq/PXI6GtqNTNpAk8tUBjHyEZ+Udv6/jWRb6clxIkSJhS4LMPaujup1tLdWC5G4IqjtmuWMJU5anfh02+ZnJy65qEWtX6QW/2jT7eKEjbHgsXUnO/PqAMY6ZOeMGU+IL6K0S6TRzjyy7o8xDAg8gAKc+orbVRCwR404UABeB71LuxCzQnaFX7vpVRd1zdzeWhgarrksGqQQxRefH50iXBCnKoisSR7jGfcDFJBr6tE1zJYSqUDEIc/fXbhenOQyn8a0Y2kSRj15yfpViWZ2gV87SzED6ACieyXcW7uVbPUFu4ZtibQjlCSc5cffH4NkVMj7T90Y680kAghiWKO3UhTknceT3J56mnfu5RzCoAPGGNXpFEPljcdPOJQoUYCjpTX+a3YEAjAUgjr9ae0saYBt0xjP32/wAarW2rW/8ApIjkjjWCbyXDgYDgZ25PU4ojaxUdFoU5tKs5WJC+Wc9Y2xULaVc29r5kFz5ignEbLwRWqmoQkxP51sVmYKm1UIYk4HT3qrJqlvLYtdQXX7p1BYp0XPqB06UpLQ6qdeomlczvJuhGZGtWZCAdyYAH4U9bryISxklU5wEdMZ9/8mren39pJZxqlwmZAdu843HceOev+FTfb7G6hA+128iMwdDvBXB4HPTBJGKw9nZKx0TxScmmjPGtMY1+QMw65UjNWI9bhVskAEdBVhbqyBTFxbEuW24kXnHB/LFV7iXSpIQ8skBRsZdSO/8AtD3rXlklozL2lBvWJoRSwzMZI2BjBB2k8k0b1ZmLg7m/nWJdGLRyspu4zAF4wwZvpgVZSaSacrDdx7gxUJkZyOeh596FN21RM6ML+7LQuXXz2rgxGQkcrnbmqmqaJZX6208quJlQxhFfKgEc9uvbNOaylkkUz3LqW6hRwy/SpBpzG3kxPIxztQdAMfTms5Vp2vHRkezpXtKRyNzYnS4fIvreS601nJRo5duCxBO84Ofuj8q6JbjRbq7jiulmtpZMiB1bHJQJxxycCrZjuBbSW80UdzG331IxXOSxNpgCXEJl08NmN+d1q3Y567a9CE1Xj72k/wAznnTdHVO8fyOrj0G1igFvHJcJGpXjzAp4VgOx/vH8cU1NObTI0hspA1rCMBJDlySck7u/J9Kj0l2vrBLqRy0kcgjyHOPr6VZaNDI/mSsCWIU5B5z2zXBJ1ef4TTli18Q431w0x2pHEvTIO4//AFqrJDEkuNp+Zjkk9eBz+tTT2WNkhzygYkuVwcdwKfbRmffJldyDIIPBzx/SpnUk3FNW1KjGMU3chgWK2ungRtoYBlUngeuKuA9GU/iKz9SaYrbpF5kIeUiSZIxIY12kgjII5OB+NVg17Lq0yW1iVChAk8vmBGBznKggZ4/Wu26Zgr9DYZ5WIHmMQf4aPtSqGRpYUVRg5xxWHHN4gNwYmsyI9kmZFB4PO3GfXjrSRz6xBBaRHSzcM+TNIY/u8/xe5/pSsh6tG2VgeFTFymcFkYNzUTRsYyUKyYH8Pb+tRuq2rh4EAR22zAD9fwqaSN4ssAc4JDD0IqZpJXCnJ81mUrLBWbzIo23PkB06cVdaNflkijC7hyFXqe/FVLFSLZSPm5zljV9ZTJtiDBevQ/yrKFlFM3rzfO0YutaDLqLtKtwkKPbG2mVusilicH86bNpV67m4bUNkaXXmoAzbkXaRjpwea3xa+YhIfLA96r6jD9ntUAc5ZsNjvx+grWLTlY45VopaGRNaXtzHOba9AJKmMSytlseoxgf171YFhPJDdrdXmRcSq8YyzbFDA4IIwDgdsiqouGkuNltyEPzt/dpy3NxaLI9wNsYHys+duOxH+FaTo3dkwjUfL76LcOi3UdysVhe+RYC3kjVVdgwdjnPTtz9M1a0/Tp7FrxHuBJHNcNLGCT+7BPTFZ0l2+3d9o2RuPuqcA0iXjQXiFbjPZonOdwqXhpNGUqzvoT6r5l3fWOyWBEilMjK4+dwv936ZrQxtQyxP5mTjP90fSsGS7trjXxdIzCO0hZFVk6ux5x69BWpp0s0s5QmNX+8Cv933FYSpzhHmWyOmMk9Ooh09Lhy+7ycdHI6GqTRzGZlyZfL5BJz071fv7l/Oazt4wqnrn+dPgRIIlhk6f3+4Pr9PasklV2PQjUlSjeW5BDe3KsMQbkzzzjn/ABp76jLDMN1uIolOVAOevU/ian2MsuxweR+nrQkSIoaVQ4J+VT0Yeta8jtozH2kG9YgtyZiHiYYHp0/KrCqm9V4V2GGPZfp9azfs8qzmW0PznkIakgvCzmGdNsoPIoUvssmVLS8NUWpYwshQMCB3qHZhsZ/GlY8jkkeooA+bDnGfbOKpxizFxQmUPA57EGsW/hfToPMt5ZWJbhDjJ569eK25RsIbco3HCv2z6VE8EchfzF4c5JJ6VlKEZSsDiuXQ5mF2dPLDEXAOfMRu2e/4V1FvI8tujochhz6/jUJsbc7x5aruH3lGDVVy1s7eTcbZAo5PYe/atoU4qHKc7i09epomPzX27gpA5zU6xyJwFT/fGCarwxNPulUBQRuHOOasRyeSMBMkDp6VyxjJtyR2TfKlFGTfXOqRw3S2kLSXG791vXcvTOD9TwPfrxTLq512KJWgFuWaRB+9TiFMHd0yTzitiWZ5FXOVXOQBSh1cnzRhv76j+Yra84rVXIVzOmlvTcyM3mySLbE26xyfu2kAztb8fXtVS4u9d+zzCC2iZgoeGVwAHwcEEdjzkf7p9a3EjKNtU5DqShH8XH86jHAO7+dRCom3YUm0rmdH5tuiXEwRmK5kMKnDHHUZ5FW0mjnUFOCwzg9SKnRDKyqFPoTj3qK6t2WYPYyKrA5IwOfUfrVNOHwmympPle5ObYSxDfGpdcYBGSw+ntWV4q1D7Bp1scbnuZxE7L95AFL7vQ/d59s1p2kiypukLAchjnk0lyIvs8pZFkWNHZNwB52nH+H41qrNXRErp2Zmrrdli3jUSyTSbVAjwck9hk/j+NUl1izW9aSztrpoyyq4CAbmPO4ZI4/WtbTnhOn210IYhK6hl2oAc9M/hjFTOsX9n3GPLVsbhkDjnGfzpSkkhwdtO5nL4jtED7oZUhNur+YxUkFnZdpGf9jr0qSbVLZfMVI5p8N5f7vbgvv2YGT/AHjVe1k4+w3kKpc52rIEU/J144weSavrEYbdQUVlzuBKAdOfzrJqNnJlSpNSSIbS4+32guLQ+WkjkhpPvADjoPcGrDySxMBLGSucbxjA96VI0VRs4XggADgfShwJFMZIYEjIzirhH3UjGpdsrXskc1uUhKu56HHFRKrCEQgsy4xtPOamFtHbxN5shKg5BOBj2/Wl0yyZpt5UGFTuxvOd1dUFCEdDnlTk3YILS5nKny/KQ5AEnBb6f/XqYaXPl2STkAlVZcEfiKv3ELSxxoJCMuCuOpA7VK2FboA+eAc9KzliNdzVUYJbEFmkxtCJwPNXcF57dqg0aREhnYgFg5Dc8/UVoBA6x5K92OTjGaz9ORzd3eFBXIBKY45rCWskzrgv3ckTXFlDcTq+zax4wDgsB+lZcsJt5mQyeYM8eoHoa3TuSNiuG2j8cVgzSPNdO5+VMYVNuMfX3rsot3scFeMVEacEc8joaybM+bJHDL+82liQRx14rWoCAfdABPXArWcOZpnAnYAPSqd7p5u7q2nSbynt0lCcfxNtwfcDB496u0lW1dDjKzuUbaxuYQgkvmKqEUhWI3YcHGO3y/L7jrS2VgLeaOYXOShjVgrEhlXeSCD67h+VXT+tQ2wj8rdDyrsWFJU1a5ftGZ40+a2WVY71t9xI+wOzMqhnLEYxxwcZrRi0i7ht4pJbzz5VlZss7ABOMKOPY8e9MuoXkCNC22SNtw9D7VIuqy4RWtZeR/d6GuGtGal7qNYVNNSoYLuSS5aDUlilkEqKjyMAN+dpJx1XPA6cVrqPssDvLO03zFy5JPXsM1TF1Y3UixzIElboGHWkltZwFijffDuzz1Fcjbas0U5NorN/pVypJJbzA7Y5246A1eHFV7OMQrJFgB1c7uecnn+VWa9ShBQgrHLJtvU6vIzgYz6UtJtG7OOfWkY/KdvUetcZ7AhP70ADtT6ihLN80gAY9RnP+eKloAQnCk4zxUQVnbeNuGHGDnNTGq7wSbcRyEDPTOMUrXQAoJlVgMhc5Hrn/JqZc4+cAH2OagRGtx8xz3H9asAjqKzpvTlfQBaKrzylJVAOB3qZnVVyTx2961AFXbux/Ec0iyIzlFILL1A7U+kCqCSqgE9eKAFpGICkk4A6k0jOqfeYDPrSkAjBGRQMyi+6RpopJSJhnb0wO3FN2IsjSkfOwwSe4plxbRyzuRvT5uNrECrT6e3klop2V+o3DOOOlaD3ehDxv3KMtjqKEwRkdzQrHavHJGSOlSRxFkGCufTNBA2ltke4L7SNqnGaUoRxjP0q3aRiOHgBST0ovoKzuSRQiNcdT3NSUUhYKMk4FZlFLUx8kQxkFjx+FcTBqWrykpLbiPZE25xFkO+4AY9Bg1308Ed1GAzcA5BB5FUbzTtts7QzyBwMgnH+FDkoq7OqlUSXKU7NDtlSUKzZUNgcE7Rn9amWBIlxF8gyW2jpn6VT015JLFZcHcxO8+4OKsgtznPNXfQwq3UmOgeePbli7ZPzDg4qu9tcXVxJcCQwyDChSPlIx69qnRthyas2zo020nhhtIPQ1LipLUwcVJe8YrCRgdy27YODyf8ACq5hJlVtqJg87STW9d6Sn2f/AEJAsikkru4P4msiIPLKIY03SlSdo7fU1pToU37yZxVKUk9B3Wmv5vHlSBQATgnq3YfSpJ4ZbaYRTJgsoYHPX2pnau25i04vUavmlAG8sNxlin1zx+VLvlZT/qs4+8F7/T60MwX73rT4ILi5z5FvJwcbmG0H8aG0txpOWyB2z1KnIHAHQ/X0puRnFX4NCuGLG5mVFPQRjkfjVxNGtbdXeOMvKR95jnn6dKydWKNo4eUnqJpkJjUkD5j94ntTZrhp9TEIyFVQfY5JH9Ku2m/7KqygLIB8wU5qhCT/AGhMxyFhb5s9PXj864qktG2ehGKirDpm8ydzuOdxxzSuClkxzy/3TjkCgRIse+46dh0LU0s13KBjAHQDpj0qOa0UjKcrFeMjAAG7d69c1LK4Vo0zllUEp1IyT/hTmgk8xSygsxxxWT9gvEmhiE6ool3XE+4ZmXnp3HYfhU80ZTXkEXfY0y7lmO0AnOQacgJXJB59qx0stXFxHEtyx86Q75E2uqKo3ZU44LEYwc4zRJZavExKKgaRY0YPMfkUFiSOepyvPTirlKMtLilC60NeUkLjkAjNVLjS7e5Zp5nm3k8Ylxt4xgDHQgms99P1kh5PtpZHjO/GBl/MJyD2+TAq9CksdxdeaQYXZTESct757AdMYrSOw1FpWI7fRrK3MPkrMiQ7TGgl+VNrZGBj1ouNPtP7OliVW8uWNUdd3UKeOfxq6Dj1HUGq946ranPG7gfnSk7RubU1eSRTstGsDFHMYnysjSKofjONuPphRx65q1Bo1nBZskMcoCRpb439UCkDPHUdc+oFS2qFIFD4BPPXtmrkLmOKVk5IYZ/Ks5NqK+QVLczsZUei2UUe1BMkeSWUS8NkAEEY6cfnk96sR2Fr5cMQD7I0Earv4PoSMcmrYZRHudfvHC+/rn86I5RlWSNA38OMnNbaJXI1M250TTZ2uFeKTM7q0gEmOV6Y4qpJZxaTqb6ktu5im4dlfOOMZx9K6EeSsiq8e5/9k8Z/HrVecOX2zL16qw/pWN5VNti4NRfvK6I7K4ja1T7HMZFJy1W/PMcceAMuSenTtWPJo/zCWwY28mc4H3T+FOu9RuLZ2ju7dnEahPMi6E45pOKukW6MZv3NS7MPtCTLuCtLEyA9MEgjP61iWeiXcCRWUFyZwoTzjcvuOFjVflPpkZxVhNVlnOy0sZ5HHqvT61VupdVikee4hWHapBAYcDHT64rWUuXVGlPDOSakVLey1Pw3Y75PMktZgVcI4LQ88sMZ4NbQ0uPU9GsTcXTeQhkDGA8urDjB9fU1m2FzqEliY7RY2iB2nnH+RVfGreHFEvkGWwkJkaFW3eX6sMdB7V2qUcQrfa/M5JUJUNU7o2TYXl1PcST3iiKWTckacKF8tl5H1YH8K09DtpbbTfLuLj7S0ahDLj7+PUfjj8KoWWo2+pWfm2soPycq3UVpWdwVheMrkE8nOOcCvPqJqagypRbptous538xjy9mS/vVViTIx6duKebpmQI6DZ0ODURHzMU5UnIyK0RzU4yT1BunP40opp+YYIp1UdA1lDAgjOazr83un28ttFmeJ8YbvGCf/rGtLcq/M/3RyRVC/uZBCyOf9e3zj2pTk1B3CEFKrEqw3xSHKWNxKUcgqFAyM9eetTfartFLwabKzxnkdOPxrVhPlW8UAPzABenXA61djlIbY7cn7pNEaiS+EyqNybkYR12SFT/ocokxkptJI/Ksu+vJ5v3l4JYrcDJKkZzjgdeMnA+pFdZPP5ds820AqDjPesW++xsoRkWRQBuB6MQQR+oo9tGOysZUopvYzLDUtOnQSQsIpTJ5TrsO5TgHBwPfB+laV3q2nRkSXUjLCITMzuh2ou4KMg88kjtRbQWKWMmoXdsn7otKNo+769Op+tRvfaRfBpZkUeWHXEykH5OWGPTjiojLmdzo0bsR6fPoM+1oJBOhkABCsyoTyO3A61Um1O0W4RYUkC3D8OV+VAYml3Y69FNTibS5JIDZeQVDI0RjBG126HHQ9O9aNlplq6m5mgVmK4AIPA2Fcdf7pIrovJLmuZuMJO1jO0+zW6+2XCTmTD+VyuAMKD/7NUOyVG8uAmLafvw5A/8ArVbsT5dv9mtn2mSRpHZui8AY/AAVJcRokkSxSbkVScjox9aiM5VXydDolGFGHtGteg2K5SJMygu+drOMkn3NXYXWYloZFlCttOwhtp98d6zDshkDcqXb8zipINJ8qzxb3Bidy5kdk5YMpXoCMYzxVzpKmrR2MKdaVTWW5sxNhdsqlox0wM4/+tQUkMjEx7mwe3GKxItDSKOIJdOrRKFRl3ZHDAnBPfcPyp+jaJc6bcWqi+uLi2giPmFznzZDkZ9gBWTsaNpI0wdpDRMQR1PpUdzai5Blc4lPCNnHP+FW5iGcxsdh4y3v702UbUCOgPlrgnOM85OKnlUlqOnNx95FCG++z4huowWJ+ZyM/SrbSI2WZCpH3WU5J/A1V1B/9FOxRsQ5AYfN/wDroWVSsa85ZAw4yM4rncEm0bzipJTSJgqTJugYTKD1x8ykelKgY9Bn19qfBGpyFOHJzxxinEyNG/lfNMoJ47j1+tUnKC12OaUm9ERFwh5XY3QDpmqF6qecGTasrJgnPPH/AOuqOo3GqTw2TRQqcyEyNPGSVxExxwRyXAGfeqrzaqt3uktYmhjtBLIzkh2fJyuenp2reKcVdshQbVjT+0H7VA8gYsqKAVbg7h6fU1qjhRgDn0NYd4t/cXtjJbkxKkCyTRqQBv3D5DkEk444xjrzTkudckSIQwwkNIylzAdqrjIJXdk+mc8+lNJqCui5O8nY2MkkYXG0dTScbumfoKo2d3fhZP7UhRSQhUohXBKAsMZOfmzWlbOrK0iurBeCoPQ/57U3dK5POkToDDCC/UsCA3OaR1V3LomUbrtHQ1FJcGQgHnA6+9Vmu44JTvdlzwSOgrndFt80dwtdamjCPJ3gb8HkAqetY19Yz3cyTRvFGSpWRmZssPTGMDnHPWr6lgThiWBzw1S8MuZU6nqpxmhOcH7yuUkou5i6jZXjNcPYTxRPNZLbhgWDROM/MOOBz161TFpe3EkHlapL5cbp5gVnHmAIQU9lJIOfYV00YhDNujkG5Spyc4Hr0qN44o4wQ+zccKGXGT9aXM79kbXXVanPrY3jQeZDqfk20KPE24tvBJznOOnNWoNEurm8kuIb2PDKUhLO5ZVMgZVYYxgAYqa2tSdcvRFKJInjQtCx+6/OcfhitGBWtFO775BK5OCMdDSlUUX5DUeb1Kt/Z/2hKBLIsM0Xyq6Djj6VUknurUyx3iB44OVZT947sflWpbXH71RNErlmyzMOR+VReZC8m6dH28gnPXPbpUVJwUPdN6cpLSSukRW1zHdxqYfm7NnqKso0bPMiSJuRN2wMC341nRR6da6tuhvGh5+aKRMg+2amm0J7vzES6jML3MU+2NDvO1wxUtnocEewPerVWLdmzCrTcZXWxoxwhodgjVw/DgipIYY4IFjhjCnOcAZyK5tPCckTubjUbiZWVgA4PGWBGMEdgR+NSy6EYLdhLqLpGxlwCCXUOThV54AB75P0q+aCWrMY03fQ251K3CuZNqIMsBzuzVVtV2yMI4ZCoOMgEZ4rFfQG1BLxLW9mtVlZysgycbivy9e20/nXS2duLeKGBJUaOJVRmk4PAxmp5OY6fdg7SRXe/nmcpFbMz8j51x+tPsbcWqjeAWkfLjB4z2qd0kb7mXI5yCKewcxIQcEjn1zUxhyTRLqXXLFWFDbVLOdqbOmeoxXOxgBPlJKknB/GukPKLhcDsvXd/hWNdWckB/dQuyu52qgyF+v45rvoyS3OKvFyVkV6jmmEIXcCxY4AHetcaXaxwGS5nkVto3qHGFP5VSuk0hoHuY+JoxgFX606mIil7pyypOKuyhDcu8xjnhaFsZUN3FWaoz3UmoRxOkUscu4FXK8Ee/tV4e/WrozlKN5GUrdBsj+XGznooJNNt0SO3RYhhMcCmXEgGyFl3ecSOPTFTgbQAOgrp2iSFFFNaRVIB5J6D1qQ1Y2WCOYDzFB2nIyOlQBrq2mC2zCRcZKOefqDU43vguAq45XvT1RUUBRgCs504T3RalykVvG4aSWbAeVtzbScDjFTUUVcUoqyJbb1Z1S5IVmBB28jPSmPMrMY43Uy4ztp7yLGpyRx71nyyr5xeJQHYYLAdRXnadT1pSaRbjuAuBKnlE8kDpzUolQ9GFZilywR23D+EntUsAUTjcenesubUyVV3saNRyzpCoMhxk4GBmng5GQQaCATzWiN+mgxm3xkhSO600MAAp3DaeMDtUj/AOrP0qOMkKzfMcZ4Hestqgyu4E90VLYGOKjeQvcLD18vgf41oKA6htvX1HIqEWqCZpCSSeQPSthE46UtMwydCWHcHqKcp3DIpDBlVsbgDj17UjH5Tg8kcZ70p4BJrNkZpGLHp9elCVxDIgWKgjHNX7pd1nIo3fMu3IGSKp2qZmTOc9TmrV2rOibWYYkUnYMnGelV1HHcpBCjbWBBAxVm0i3PvPRareetxNJ5ZyQeR6VpQpthUd8USC2o/APXpTGjQLxhWJwCOtSUwDdIc9R0qQGqp3thmCjpk5oRdy7mO5vftUh6Ukf+rFADFVW+VlBKjHIomKiEr3I4FK52sH5PYgdTUF5KDbSEZUhGIzwRxUVHaJUbuSSMbQ7wwRXSMuQZyQT6VowSNc3CiXBAyelVfDMIfQw8gyZWJzj04/pWhaQxtvdQR8xA9qST0DEJuqyV7OA9Ux9KZ9hRDujJBHNT7G7SH/gVNYS7GAKHjjg1qSOxvUOvBxVa2WP7ZI0cax7RsOBjJqXzWjhVnUbQOSDiljRFiIII25zn17007KxLWqKM0DX7TERMHV9is7/KfUgVm3kHkXwtkO92Ubc8AmuhikjIwnGTkc1EbFJNQF3KQxQYjXH3fWtYVOUmdOM+hXsdHjt382djNI3Y/dX6CtOiqzXgViNvQ+tZSlKT1LUVFWRZxSYqp9uz/B39aX7b6p+tKzHcdMrxSJLEV2KMSLj7w/xqmlxulmYRuyAgjII3N9ParN07TWZaAlDnk7ckfQU22vLZ18oPl0UBg1ZSTlK3YJP3dCBYZbubcwIGcc9qsSoIY1hjJXcMu/oB1qdEUglXJyc5Bqrdq+x8tu+YDPfHpUyTivNmMYpasgFx8pCoFU/w55NBeHGSGUYxw3So1X5t2TwRnIpzKxYkEA+gFaRgo7Ib3JIgjKyo2A3Y0ixOnAn255G1zUWz5hvyw+lKwQRAjh+mO9NwTFZrYllkkT75jkGM5ZQc0wyvn/VR/wDfsU3zRtG9MqBgk1Kykx705HcY5FT7KC3RV2tyNZW2sRHF/wB+6qgJdX5WWNlWNc4HPOfSrSukY3sM7QSW3VztnZa2iJLFcRM8cmS7SZ37gc5/3eMeufaolSi9Eawk0m0dI9uBsAkAB6B+M08QstvMdnBxjBzn8qyvI1SSNN99ufzE3EAAlNx3HBHXGKpxnWpIVuoJlybeSJHVsBm3ArIB3DY/AU3CdkmyE+5tvlY1QEDcucejf5xU0Markt8rtkA46DvWXIuqtp5ae5U3BePcsZX5Fx85U45/GpdLF1aWywajNv2xphuuCRyB/e+tOpzNWYne2hOck/LjjgZoWR1wodlXrtzwak8pXzsmXHYP8pqWKOSGIttG5mxgDORQ6qtZbjSMm9019SacpOYnljRFVDtGVJOWA69aU6XdxK093fFFMiOx8xvujG7nHG7ngetaiyJDIS6IhIOSTjFU2X+2Cs6yYskyGjZSGLBsc88j0qXUkpe8rBrfQxxba3dRq9rfXC20hEck0bnIUZJkA7HO0cds0QaGG82TUJnkmkcMHSRjztAzyOM4z+NXbe5uvtKQqkitIDu3MNkGD93aBnkdDnmmrc3/AJ0gitg0au+HKn5lC5CgZ4YnitI8zlqWnaJTt7KWwvp2unxZiPes6j5lOQMEfjWl9q2lQzedb7flkQ8EVQa81ie7jiisHSFreXeduQHVlGPfOcj6GqljYajaw3bxW3lxtHvNs0m5gx6/L29fxp8rT5k7FqomuWSuQ6xoracx1LRZP3MhzLbqeQOuQK3fD2r2uqRr8yRtjLAnGcemazdHBu2f7CUdDEsMnmS4aFgpHQ/eyec8Vi3mk3tlbzvCCGJZXiIwWTAw4HY5z9QBXYrV9J6S6PuYu8IuMdY/ij0S42KyBV2t1IplcpZ3upvZte2rm+WRxhQwchcegAK/Qk4rZsdZg1A+QytbzgfMrHqfQGsXFxfLIqNOThzx1L+/k8EqDgnHSnQp9ofaGKKOp6E1XndktJjE6KwjYo0mcA44J9qybfV7pZlItXkgjtBKxHV2JI+X9KNDOz6nQTxwRrmNXZgejOcfrWY48zUgq4OPfoaiGp3E1z5YtFSTCF1dyGjyQDnjBGKzrPX3bz7m40qe2BBZfMO7J7Zx0zg/TisqkXK0Wb0WoXkjoEkmhkDuofHGcf4VJLdCXbsBDA4OOcflWLFrt04gWWzWNpmT5GYjYGAO3OOWAOff2rRjkeaFWkj2O65ZE6L+PfFZuE4/CxOUXo0Xb+eNNPOD5i5CsFPasOMQk7tvmSDrgZOa0jayy7UU7i3BXPIHrVy1WPrgNIhz0xj6Vkm3LlkZRp8msNSCG1D6W9rMNzOuJIx6HqPXOKzL2C0mIWSNt7RlSiOVUoRj5gODwePSteacWl0+wblkGSFGefeoLqGW5tRceWI3HXccBh613wikzFzvdLcyY7K1ihhiigKpAVMYWVuNucZ9etXp5jZ+G5pPMwFiZi54PQ4H58VA6MgHzKcjhlORmi88p/D8dtfMSsrIrDHJUMCPzxWtXlURYfnlKzKlkJE00Bo35VTKpGeDyKndhGgIXPIAUd/SrSIl1qBeRTHFtwq574wD+GKmt9Okgk3TTBwpyuB970rnoVUoM1xlNuqV7qzltghdTIjDJbH3T71T+23H2WdIW8uWONmRCuckc9+vpxWpqdySsUSglWJLHPINUCGLJ5a5Yuo+mT1rqptyh75xa056DI9Tu3aRPsZJjkWMsTyflJJIHTpiopNZufsf2xre7hiKDykjzuJZtoBHTOf0qUyOzMH3R7WBz3YVJNMLqZf3KlEYOjFuQ3UEAVLptOxv7VNakc2tzJc+W1pI0mGLFQSpwVATPQvyTgdga0Lie8XR3kFuRI74hUckD8ePwqG1QoXm3c/3c5zjv7GlsFeW88yTcispDAHIHpms3C1zXnSS8yrqV9d2dkI7izZpvLi3rF8xDMwB6cYHr71JFc3C30FpJbeWjbyXJPyKBwB2yea0GImgeOVfMyMKScfh9Kp6XcMbbyphskjYgA+mawsk7s6YxcoNoukDy8MQGzyScA09FcfvIzgdAw5B9eahuLNr+0kgDNGGZD5i9QVcNj9Ko3uiXAskQ3zQRKylmcfMcOzHHPfdj8KtpS0ZiadxbiXB8vdG3JQr901l/Y7nz/3Klk8sbgVwDye9UrrR7aUSrbXLokiMg2sQVHmBsZz6DFWYtGiS+jullkLrPvDMxb5NqgLjvgg+nU1CUoySvsVvFolWFjMrBEXzGIZywGW9Pc1FJvDKkMwGThzE2c4/2h3HpVltLRpoZftko8q5acqQNvJJxj1/Giw0xbKylQymVXnLnK4xu7fpXUquupz+xW6epAZd9wqM4P8AfyecY61egjji5Q7g/LHP3v8A69Up4Ft2yWbzJMiNSOPXFQ28z2/meawV+AT1B98fjWrh7SN4EJqm7SNVwxVjHjnoSelZ0BjA+UE4b5g3XPvmrKahGISZSivkgR5+9gcVWklmmYFsRqF5wf8AP50qUWnZoVZxcVZ6laKM+e9utxBbsrebK0KlZZF3lsFhz0OMegqK00vVG2vJr90wWT95kkZx0x7VdS33RiQRunJOeAT7n2pIJrq3uvLZfNibGG7jnniiVKLTcehUajulJEmpabfBTJperTQfMZsSO8mTgYX/AHSc5HpiqEunMZYLG51KV/M3MrNLICcMCfq315FbWo3LRzGNB+/YDGD90YwD+lSSafb6sBFdx7lyHHOCp9QfWuVrlV2b8yI7W1+x2ccKs0xTPztlmOScZJ5NTlPMJDNyO5Nc/LeLpeoOJFmhQXCxxkPlJou49dynn6EVcm1xQsvlWrPNDGZGTeNqjYXHzepA9OtQ4qS1KjJp3NuycSI0UhB2g/NUiRRtD5ZUqmDkrx1Pr9KxLDXmF9Gk9qqRziLDq27a75wD0z05o1XVZLdr2G+fyEwqRrs6qWC7wwPI55GBj3rm9ne0WaSvN6aFa2hOq6o5Q4hQ4DlcsB2AJ6nrWt/ZzWsm+K4KSAHHvx04rIsNXWyhgSC1YKZSkxkOH3ew9MYwfetF9fiW5azngYXQZd0TN0GeMHHJx2rT2MXujoqYmXNaOyJ4Zr9Y9ixYdiQGDYB+tJHYO0wmv3Mjbc7BwBj1/wDrVNpmqxairrAj+WoDbmXoxzlfqMDP1FTXMjiBjCgM20kE9T2FZSp8s0jP2r6Kwtmsgtx5nls2eqlTUV/py6jYXNm8ZUzxsrbsjgjvVpQY4FMr9FHPSqhkklbZHkKe2fzzXTFW0Odyu7GKNEv1mk87UTJPM0ZkMRZCdoIGSOoGenQ96mTQL0RgXWq3JiEjlWjuHU8gYzjjAOcDpWrLcIqCIpuXoXBwW/H0qwXVM28MjI20bVxkAnnr+NE24q4GC2h6i8jhdUnWJo44hiV93DBmOeoYhSM+9a9jbyWdisM8zzTAtmQsWJBYlck+gwPwpH1AW0YeeaR1Y4CoByaW3u0uVzbL05K4xj61LlGWhjKUG7MpayDDYuWf7zEEnvjnn8qx4bFJIw5mmw45Uucfh6Vq66HaONGIdWDDA6A9MVUtZUltkaL7oG3jsRWuHjGUmmclWV3oS9BRRUEwaUp5TgKr/PjvXoxV2Yi27PIrNKoB3ELx0HSpGdVIBYAnoM0pYKMngY5z2qnHH50Ut6kYC7wFfPLD6fnUVKlrFRjzFkF36DYM856kU5ECDAz+JzTv0oqhNhRRRQSFFFFAGxK75+fsenpTUGOTyfarN0gD5Xv1qs5wODg9uK8q72R6Um/hRHn5QGBJzk+1PU87Sc9waFIZmz3/AFp2MHI9KqVo6CfLGNmXrP8A1R+tWKit4/LiHvzUtSjeCtGwjfdNIgwv1pT0qMKZLfaDgsvBqH/ERRJ2pqSrIMoQR9ajt0MUQheTeyjripVVUB2gDJycCttEK7HU1Oh+tOpidD9aQxJHB3IOW25rNbO3GOT+laDy+XOqsnyudoYdj6Gh7WNznBB74NVsLcgs1zIT6CrKxBJHcEksecmkigEWcHr61IWA60m7jIJcm9iAjBQAsW9DU6ncvPFVTLm8lBQhQgAfPDZqYGNlVc57ihjZLVHUrtrDSbu8RPMaJd4Qn73QYqweMGI8sfrUgQbdhGR6EZzSEYZ8TxJcTw3NpNE6FdoyOQxA78EgnoOcUkvieGKHBtpYZDB5yLIQdyg4I4J5/wAa22SJyC6IWU5yQCailjiLhgiFuB90cD2pi1M218S2l/JAsFvcgzYaPcAN3r+IHJHpWfdeIc6bcS6hGI4WkWGJos7mYkjnP9K3/skQuI2P3olOwjC4J644qrqcdpHYOLguiFgAwwxzzjHFZ1GkrsuCbkrGTouuJGtvp6RyIrrII2cKMlZGUknoAccd637NZjGX3rhjnB7+9UBN5dvHG0CnIUCRlClvw9e/1rRivrbAUEoO24YqFVg2OUJOV9yfdKeAgBzzuPUe1NLv/q22qSCS+eAP8ak3ArkEEeuagl2mGZnzjp+VbRsyHohuRPLGseWjj+YnHBPamXMm2Ngp5Y4PHQCrUAIgTeMNjnA6VUmid5pHVCQf1olKK3JW1yvvyRtwRnnPWlEjK3G4eh9aUow++hB69KTOD0PTNNSi9mBILtwMb+PQ1EQrckAn1o3Bm9x1yKUsBntxV6DFYssaqpwMbgAeDmg89cH60SqxkIzyOMdqb8wAGQf0oETQuwmVAowQei+1TS24nVNkgR1XHTr9e9Vd2I1HQ5JIz+VKJJO8jGsZRkpc0R7qzGhJ4F/0gKG5IaPOMDvSoxmPDAiQDBPr2p5nYLjauG4YY+9VUQzCJPsWzynJKljyozzx35zWdSaatNWMXTs7xJnQbTnpkcikwvUcH1FSzRzoS8SGTe+SM4wp9qYvltIc/IwO0kDgV0RleNzRNPYDtBG4bVwCcHJP50YVyBGSFxkmQf4UE8ksACTTd3+y35VQxSFVgUVZffp/OpEKxSF1dSSB8gUios7uRj8aRctnPDA4z7UmkxNJ7hqEmLN28pcuNowQSM/SorRYUs0WTKyYy3HeoNRbdJDAv8R+YA44q358i5/iUdA3Nc75ua8TaUVGkomVqjavb3aHTo/Nt40ErlQCW5PyDPPTn8ae02oK5jk5Ec/lf6ol3X16beeCSTxj1rVMqRuNsaBiAW2k4z2pHkZW3Ek7+c55qqcnPVowbaKtsJJIIvNBMpJBJXb/ABHsParExzcOcfKOFI9qIyPO3OCNgL8+1RAFxnG4/lT3qehQ5CFbhip9cUijOSNpHp3qSQqJmAxt9e/SmYHAHX29ela262EZV/C2ra79mnG20swHClv9Y5+nQDHT3rdtxG/mKsRTKlflPr9axbeQxeJLuEqf3kSSKwH3uufy4rXjuPIjYjBJ544xWFSHOtQd/skLoBLtVmZBwcjHI96niUSZ3vtAViOcnIGRUEMjjJJO/GMdgamknKTN8ikKoBVx3xz0ooRajdmk97CRYUgcHJGfWpFndvP3O21QRgnjnpSRyBpMsuAoOdvAHv79qjUJ9lkbPzMwQ59uf61dX4bELQy7/QzdTPNpz/Z7sLuYg4SU+jAdc+tTaabeeMWd9arbXiLgpnOfdT6Vq2q53y/3jtH4VU1jSRqlqvlSGC6iO6GZeqt/UV0W0sXT0VzAvtNudGvpLzSP3uCDNb9BIMdcetSrPpniCASEmKbPLdHRvQ1o6XdtNdNDqaiG7QbXIPDY/iHtWZq+jubxr7SFAnzh4u0w/ofenSn7aLhLRrZilL2U/aR26lgXF3pjD7QDcwMcCZDkrWlDdpcwh4Zd6n0P86ytMu/tEJmsSd8eVmt5R8ynvkU9bBbiUz6dL9luUyWiJ+V6xlzQlyzVmdXLTrR5os0LyVo7U5Y5bjGfzqS3DRwqp6qMnB71iJqQudQSO9QwsoAGPut9K21YtKFUquepqI6tyJqxdOKiwmkOwDcw3ckZ6UiSxREGeVUVjtDO2MZ96RdzT7T84zgHFLcWTajGDAQjxyDym3Y2EAgsOPfH41cmkjjb6I0maKKzd9wEacH5sAfU1Tube5W4VmBUP1IPX8vasiTw7dXNhMLu7Y/NIFWVcEIwwDgHs2WHsRUkugzSWNupu5APMR5Qp2mTapByecE5z+FZOnHlsilPlepvSOlpCCpSJY/vM3Qj61BeTC4sSLd1l8zH3Tn8ay9P0u6urAia7LzR3ImjSUchFPyqxHBB5pj6DdafIssN2we4vTPMVA2orHcU69OwrVNPUmUd7jZbZ0O50dWK4Hy9apzW9zczacd7FQ+yYA4O0IcZ/HFSahpSql6LV5DPJbv5TkcZY8c5/D8Khjja11KzV384TzM6RsPljAB6H27U6j57Jl0f3cW4nQWsSsrOSpJPyR55PtTL2RzbkoWDtwCozimBgkx4OWJwfQD/APXV+JllY+YoJU5OBjdXLTlOmvIupdu5mWemT3MaySnyieF3ncWFVp4ntWdGfzXUbsgY/Cp9c1S8sdStltyu1kYlOef9kcYz9cVjC9ljdFuIGHmxiSRlyxUuM8euCcHp0zXfCbbu9jjlTW0dzUSxXdvjBBk+8r87fpUM1rJDaHb5ULM3AUY+n61Xj1LUbi1Ijt3ty0aur7Mn73zAe+P50t1qk8yzeTamQCUpCGiJZjjIJHQAHqc9qqNaSeuxUqUXqTBTFGxYGQtjzMYBP4U+CZYpnKnc7kFlzggY6YqAxXU1/A1okZjWB5JncFdzDGAB+eKgtbiSeWTFkFl3oqznOGDAZIH+ycr74rV1KctGYKNSOtzbhvIRCs00b+WDtK7ckVIlml6zuVMQRvlcfxDGQf1rCguZ57WSS6iZNspCxouCEwcbvXPrVmTUwIY4WmYJIQVwOwHSspYfnWhsq7g9CxZ63GZIPKuo5UkQuACDt4JwQOhwCfwqSXU9IWY7/OnmaRVUFHcbmGRt/wDrdKrw2lvP+4ktUEcS7Y2AwQMEEf0/GpJ1tY5Y447NI5EUMj/3SBgY/KsfZyjKyNZzU1zszo7uzuyy2soVJE85o3UnYuMnLdKnF1HFpstxHcGSFDsUA7ecercfjUckcM1u1pDbJEoEZkiVuGKsGGD25AokB3GaWOMO5ztByMen6elU6U4PnlqVCpCp+7iTfaYnWKCe4fMgT5SOu/GBu6E89quWmpW0k0VkRJ5jhigETDAXAJJPbnqeKq+Ss8y3bwRsvyuXkPQr0OPUYpJiTK100SGQKdrR9SD1H06Vty8+xzuXs/iNaS3juCU80A9FyvKn61kJPZSSkRX67jsGHUhV3bsZPb7jfTv1q7bTlrUSyAllXLKh/pWemnWDNma3dCXcjZJkZbaSenGNox6ZPrWa547Fy5HuK32aLzHJttqxmXckisXVeSQBycYNW91nbKfKuIrt8bwzygAH2AORUUem6S6yB7iUpMGDqGzuLZyx4681WXStHtlaWwgnWQKY2Dt1Uj/6361anObtYzXs4bEkl7BelYfPTzGj3iFZA2eT0I+8Kt2lo8Llp2EyjkLgiqItYFgjEW4SrGArOwJGOR2qyl4zSKpZSyE+YM5J960cZqNkKNSDfM2LJc/arwTbCS7bfk4IA65+lSx6lLuzAqqCMqw5z7HP5/hUMjRmZVTdlvmIxjb/AProRRGoCgYAwBS5E9WZznZk13DNc6eJ4raCS9VtyBkBCnuc+pqpp+paZJH9nEEVpLGP3sUkQQqe/bkVrQLNFYqJAiMCWGDjPtVOJIrq2MWoRLcDOSXXHXtn1rnafQ6+bWxatobeRE8mKBkVxt2AcYzjH51W1iws57ScLHGktwcMSFBdc/dyexqSx0SysZpLuwke1DqUEGcxgnuB6iqj2L6PpsJuy93FC5Im6MATwCOeK4qsJX5kddFxvaRrtaWAjW8ngtRsjXErgZHbqfpTbi1juHhn+zJM2d/mLGCSemc1DKg1GzspraRW8uQOsU3APXjI/nWPdWlxb3CI95MzI5kZYpNpHzZBHHOB8uOOK0o889jCo1Fu50VlZRadZHbHh5HMksjqBlm6kj1+UVJse4ibaqfMMIQOg6j/ABrnYrIXMcsttdOuxXEiSZAbdtI+mNp/Oiw0yW5N4rXkjCTDxjoI08sLtB9AQTVxo8ustxc21id7mS5VLe7YM0ZDvnjp3z7VorIggTy5FPmchwwIx9elYtxbmLUL1ZpmBuJNok3ZCDjjGODx60yaw8rMVrdui+WUErnLKxJJOPfNdMo3t2M1JJas3kidmAKtywGT/M1NIxXzZDndu8tc9eOCRWZfabNp6xX0Ya/mSdZBbhsNK2CAAfbJP4VFqd5dW8zSTEx/KG2EZC55I/PNcNaWyKlLkV2C6fN57OksYG7q3arFm4tdQIDpcq6kMycKPY+/tVKLXopAUkjdDg/e4BqpA0kF2qgp5c+XKjqpq406fOkck+Rao1Ly8nuo/JREijIHUHIqtbwC3hEY55J/GpepzQTXowpxjsc0pNjXkCuqcktxx296Z5RQoI/lUHmnxlyoMgAY9vQelVdSvbaxgiM7yCWViIkjXJJGM/hzWt1EIxcnoWZFVoishAVlIOan0i6EtobCdlGQQjAcH06+nb6mqE11bM0casd8jBYvkDF9x2gjnvnP0qVryApH58qrtVsMwxtC4yT6Dp71y1HfWPQ6aUHHUlGQ7o67WRipB7+9LUHmxTXaNbqRlAHycAZXcv5gg/jUaajC1xdRMdv2ViGY98dev9M1pComtTKdOXM7Fuiore6truJZLWdZVZA6kZ5UnAP4/wAqlrRNNGTTTswooopiOsxxyKq3cG9gyYDAZq3VeeMybsNgYHTrXmI9ooKcngfL/KnqjN90E1ZjtUVgMbsclj3qyiKgwowKUlzSMJU+Z3YINsYHoKdRmsvUL+4tbpVQAJjI461UYuWiNJSUFdmmeajjO1th+gBH3cf41FZXi3cecbWHUZqWRM/Muc+1ZVIuL5uxUZKSuiRl3DHt1qKJZlkIdt0ePlPf8aRZgkWZmGc4JA61Nn5SefXFWpXV0GghIReuAB3NInzRgr35phJk27xtB5we1PQkscjA7e9UFxXUMPm/M9qEACgZ3ds06mkDv0FIdhScAkDOO1Ql2ZdxUjHBGelSCQHsQOxPeo9x8wtjKng8dDTAih2ymT5CB5pTDc9O4qw8e4BcHHpngVDaSCWGKQbiHXcN3Xmps/vCN2MDgHvQ3qN7jY48AFcKMZxtGc01naIjcW2k4AAzSgmFQp5XOBn3p8o+5j++KBDZCrgDZyexHWlXCY3IcjpxmnhVHQU6kAwujDB/IisTWT9p1C0sFHys4dvbFbjbVG9u1YOlN9p1K81KTlFzHHx1HU/liolq0jSLUYub6F+5Uw3Ac424J4qS3gjltgZQrNjGRwfpmqo1exut0TTYYEAHGM55FVJbuziiLfbEPQ9wMHp/KsnZvU8+FXld0y5DDc2xLwAMpJ+Vv6+tJNPPGAsy4V2zyR65PSiDU4pI0himUv0zyce9XEt1BJkPmFhglvT0qVBx1izX6zd2auS+Z5igxEFG4DDtVGZw8pzyudqj0FJKBZXQ8pvlbGBnof8ACmEYYbSQ2enrVU26k7y6HTJJJWHLI8eNrsEOcAHgfhT0kmKfMdwycblzkfWoirAYByOwNZuq6bc3s0NxBOqGFCPLYkKWB3If++gM+1dDpwe6INcSKRgxIVA5K8EflSSNCnQOADwc5DdvyrnI9CvlYxrdh7RW3Qw+YV4I5UnHQEk596mOkalamzt7e+yI5lMibsnCqAQDjpkE1nOnGKunYcb3NQ3DElyoAznoeaeJ8nBXafTdyPwrJm0O+MCpPfq7KIyxZsksCSx6fSrF3o8kmoXd9bXEfnSkmFXchQpQKcjHtxUJyS+Ityj2NBpEY4cg7ABuYYz70DY5O1t3phqx00PVBDA015uuI7je7bvlZMcKD2/LtWsbZmlG0nr0YVbqtK+jElF9bCtw3zFiV/2adPI0Um2L5QqgDng9/wCtNaxm+1HYGxv4O7Ax6+9RXDTGZi4K5OMBM9Kw9vGUk2h+zT0TLAu5BjJBHrikDidpfLmWVsAtEpBMR9x1FVBKehCDHQjINVpNPglmmLyuIZmSQw+XhSwz8xOc5OR+QrojVp3uQqTi9EarZLMkieSFXIZnGHA/UUkjJGyxuyq7glFYgFgOpHr1H51kf2Jb4t1F458tSgDRnC5PLZzUF9pNlHcrLFPKiiOZFZY87N+zn73bZ+taqUWrofJJu1jdLCNdr8NjdtPXGeuKpteyytstI9+ej9RVOw8N+bpryNdyyCbbzNHuzg5zjIq9JYMujGxtpcMECq+MZwc/hnkfjS1lsUmoO0lqFvayJN51wN0h6Y7VfiWNmPmLzkdqx/smrhwtq0FvEZIyIo5DiNA+WHI5yOO1RSaFqk+Y/tQ2GSSQhZiuNwI6Y55I9MUmlGJM5uT1NWZxJKzLwpO3I5z2qeKHzbYlDlg3TuKxYtN1OGSNGvpEtlKK22TkoFAIHy8HduOe+aBYXbpfLdXHmGcI8eZDjenIOMfKNwHHNKLjypIixsgFLeUyx7tx285BPrTY1iaTf8ylTk5GRxz9elc+NB1mFXez1JIFkxuXk/L94kE99xf6jFWrexv4tWa6ubzzbWOJ41G7n5myCRjnjioVO7ckwNXbv+5Ij8k/e2/oaYY5EHzIQM8nbx+lRqAOjZ2jj6VXvL54poLWBys85yChz5YHJY/lim1Ujre4XRHpw/tK6nvolYRxnykJ6OB1P/1/arsg+THQEgYz61YafCbQqv2O4Y/lUE5QrhVZT2y2QTjis5TkoO63LhrJC25G1WjB+Y7sE8n8Pwoc75GcDHmMTk+5qSFtrFlBPlqWwfy/rRbqWmXaFOP8K6IrlikTJ6thawyOsrJnaRtb8ec/pT5ozFBFGRk5LMeue3X14pksriD5QFV2yMdiP/109nb7QEBI2gDIPqM/1rKo22rE30uNiudi7QF65PPT2qYTrsDu20MePlJoMm4yh/uoARn196gujl412qCqAkAcDk0nOpKSjsKnUTWhS1nSf7S8q4spo0vYfuEEjevdSKj027NySpRoriI7XjcHKn6VcXBznj6Vl63FdxBb+yzLPFwyZ++v/wBarUZqV73NG7rUXU9NeS4/tLSisV6g5UDCzD+6w/rUVvqMerlY4ojFdo2Jo24ZT/h71cg1KO605bpFxvHGB0JHQ+nNRHw7c3CjU7GbyNQQ7oyR8rj+61dKq08RH2U38xQpzw/72O3YmkjhEP2HU4AgGdrgc/n3qks0mm3n2a8cSW7f6iYHPHvWppt7Z6payQ30PlX0J/fwvw2fUeo9KrXGkedDKIssMfdPJB9qxlTnRdmddLEU6y97qW403SxpGxZGHzMp4b2BrQEoh2woq+WuAcfrXLabqE2jM0V3l4Rwr94zmt+KVJY1aNgyt0YHg1F+ed+iMamHlSd3qmahKn8SdoPf2/KqF8UiiljeTZ50bJGR2YjA4/GrUe9YVB+RgeSwzgdv8KSe1SYRsxOY23qT1BxjH6/nir9TmtrZnJNaanpqxizldEXaZZmcEkgAMAvTbgDGB1yTW19juFv2fzPPspIVKKxyVYd/fNLfXSXELWkI3zgYKryQff0qezuUhgggd97ooB2rgE/T0rO7TsXUdoXMye0b7NNL5zOTESoBGFAPbFVr0qLzRVHDM744/wBhias6qTbBFib/AFj4KHsD15qpr8SQrpbOWVorhFQqOpPBz7YzVRvOdyoLlo69WaQJN04OM7Vx+tWIG2yJ1/unn8Kr4AuQEGZH549B/wDrq0sewlywD9lzkg44NZpaSTKqNJJkjwxvG8TsGRz8/PGKgKi3by4QFHcgn5vc+tSBpGXEjlievvTZzlY2zxtwcjPTpWdOUoyUZPQ5YWkyFnILHecd+etSJeTKo8vPIxUZVQehP1p+xsFgvA5xiuxq5q0nuRzSsMySynjk5P8AKqZleY+Y7MSRjng7fSlmdzOyOu1BjaQeHqrNd20UtvDK277Q20Be3oT7E8ZrppxUVdnLVbk+VIshJZkzHIo7qzHIq3PbK9rCAqh1G4Nj3PNZy+ILNvJVkMCNF5gz0jG4KM+xz1qy+r2wKQYlMipIflXICryT69+KhzbZtCmoxK0eQZWhlcbvlI/umm77uSVYwys+3gEfzNNa7Q3s0aFQg8t1cj7wcZzgdh61Zt9Ts1+zCFXmE8qRg4xwWZc59MqR+Faust+plGnJuz2IfImjJWdUXzBu3x56+9XDcW6Rq7WXmOBtyMfd9RSXtwXmQZjEYOdzELz2A560yOGaaVUhTJ3DcSvAFDalG8hXdOfuDvJEE7W7jdbzDdHketQ3FtIhhZJF2qcHg8+wrW1K3aayDRAgxHcoA6ev19aqqDdW+0q2WGGUjvXJSqOnLlTO+tGNaCmZsiyG4AV2VCPm29/xpym4+0EMqCEDhs/MasvA0LbFDOuOGPX8afJJF5CqkOxj1Ynr9K9FTT2R48otaMgt9PluXYRPgE8gYH61JdaTc2rRyS3AdAMbUBHPvUtpdG1YkKTuHZsUzU/EEUUMcc6yYlBPyqGxhgPUY+8Kzc5p+RcVGUbdSDy13b8Dd61CYreO5E5wJG+TJPX2qVnimna2guV8wSbD8pz7449OaiW9sLxY5rWfYJFU+S6ncNx4PA70/apDjRdrsgjuntmkivcEBjiRTkAds46fjV19xUBF3E4wCOtV5dR06GFpJLuMRhiGO1sEhivp6gj8KEuoW1CS1+0Ru+RtRc5HfFU5KWxLi1K9i9d28rSxlwrso+6zABQPT0qlLq1rpUkrXSSOptzKAOjYIGB781M2xZC7YDt1OeTTZbe3uEXzreKXaCF3LnGRg1jy+7y3LVVc1y0uvWrBYVV1corISNwLPn+706dapxahbTWktsZZnE+FjyjHazdPop9elOla2Zlt/s0MZIUcLneBn/GokaLTp3uJILdbVVBYEc4HQ/gOgpKlKx0e1jzKw3TdXW08NeYCLgi5NujHEfzc/wB7jHFJJfi6gS7mkZDbxK75j2g7uOvqM8jsaj0LU7XzN91Ggikm82PC8BuxPvit+6srGaxndLeNhMnzcduucfXmsoc0Gnbc3qx5nZmdp+oW6eZ5azuJtxZWiICkYzknvyMD61NDcvZsWjXcg4CDsPb3xUMIQIrIqA/NyBjrjP8A6CPypiys85VVPlr/ABHufSutQbvzHnupayj0J9SVpHLRFAJUBB4+93yKru3l26mV2Qjq0YzikVJPNJUyRp1YE9T60RrKuEciQMSzNjAAz0960jFKNmROfM7ofpd9qImmnu5ba4h8zFqEVgUj9yep9xRqdz/aqyGAPHKgIww6Ad6kCgDHpVdMw3d7LFkFoMMuOGzxn615mJw8fiiaqtKXusWPbeW4M8YJBwcjuPSlgtIrcsYwQW9WJx9M0WSeXYwrknCjJPU1PXZFKybObYKjwZJFdW+Qenc0SSIDsbPzA5I7Co1lVY2JXZAi/ebjNbJO1wJWkyreXh2BxgHvTDEk6o8yIzLnBxnGeuKgLeesYtSUgHLsoxkdgPqanSKWzt9kqYkUZ2rzkHoaxVSMpcqKSe6BbK1R1ZLcblVVXbn5QgAXH0AFTWmnQTX4DW5yGMrl8ndnGQSeueOvpUj2zW93aLKx2u6sWUHA55Wt4u0O0SErnnjsefzrOpJJWR206clrJmdqGnQPbNJbwBjGRIigk4IAHTuQBiseSxtbgu08G8uxZgzHgkYOOeM98V0+0hk3L8oGWz6VzsYZQVZdpViMVjh2+ZweosQrK6GQ20Ntv8hdofbx6BVCgD2AAFS0UV3WscLdwooooEdbULJmT7vB6nNTUV5h7Q1ECLgZp1FMmk8mFnxnFG4XsKZF8wR/xEZAps0Ec6bZFDDtntUdsj73lmG13PAznAqx+lVs9CV7y1MaC3FrqwXJRP4Sf461wwYkA5I6imXFulzHtfI9GHUUwW8S7UjyjqMgjrinJqWrIjFw0Q502sGWnIXZdxwQeVx6Uu3Me1zk4596Ykm0Yb68+v8A+uuZe5PyZrYRULyZlO4gdB0qYe3FZ2rSXyW27TkxKXUZIz8oyTWXaaxqz3rLe2nkxTToYFZSSEZQdpI6MAeT0zxW4jpqY4JIUdO5rAj1zUrostrZYKQ723gjLBgCo49DnNPmv9TOlw3FuiNN50kUkYjOQSSqH6A4JPpRYZskh3K5wF68dKjkmEFrI8pwqqSCOuKxLTVNUmluVNoisrbWB3ZGFY4PGOoHIJpJ9VvklgtrmzRi5RFG0kSbgC2OONue/WnYDoVBQKV5GB2xTgVkyDj6elVbCe4eNxdoFdXwCv8AEKstsLYz8wx+FIOo0jEiqTkEdDTpATImDg8mmrkzMpOcdDT+sxHoKQDSX3YZwoPTHenhArZ5+lKw3rimB2BIKlsHBIoAo67c/ZdJlfOMggf40/T7aO20yC2bALJ68nPWs/XSLi7tLbGd7jcD/drRup0sbNriX5hCucnk4rHmV3cnEyUaSj31KO3SLSZjJbLEYXwHY5OQoH4cY/nVZ7rQsS/aYjEsJ8siRTgDGB9MgnFNOqaTcNLLcWzb0QvKmOPmGOSepK4/Cp5rnTbczJLYhvLUHCKDvUEY7/j+FR6HmN66E8IsZbZm09Oihuh6AAAc+wFaKENGpXkEZrMtL+0EkkdsuXYrLJuIG4Hvx6Dj8KuRMYbVmOQo+4D2HYU/segRTbsU7p/MunAPAGOg5Hb9c1Gqy/wjBHcHnH/Aqkik2oWZQxZiAGXgDrn8yacgVJApj5Y4yr0UqScbvc9jncVyroNAuNgYISpGc7ST+lRGV3UkK3PouP51a+WMnZLKOxGOtIIn8ttkqYk+XPOcmtHTko/EHtF2IZo2RlTPIUEnJGPypGDeaGLnLc+5/HrVmYxGZmMbbc/eVuuPamuI3iUqzqoHA2jj681jBRteSbD2kmtCIco6qMhvWpZYo3YbWUjaBt6dBSJCJLhcTKx44OQf5U6SCVpGYgFdxIKkcmt/a09jGwsxdYgojaJR/F0/Wm2k8puUQSN1yVPP6mo9snm4KMGXnoeKlS4meQmR2OxTjP8ADmpqKHI7BFWI3MkbZcOjnnkkGgzShgFkP/Avm/nSLI8UuUfaTwSD1pxkZpndwrsRyXGa0VODWxVwE24ZaNWI74Iz+VCC3J3bMf7uD/8AXqxHCrQ72H3hyFOAPwqncz20LiNpS7D+FRkCspU6QU5ObtEdKlqgy8pCnoHyc+1U7eMXcm65lXygflO0AH24py2cl3MHfYflDeWvGB+NTvGMDClSOmR29qhUZN8yOv2iprlvqXVaSKxMbZc8lCq/w9h9aijPmJuKsvBJDKQRiq6iWHJibABzg9z/AFNWbe4aXCydskAfyreNTW0kYuN1fcmgIEYdGDKwyGHpUUkjGLg4LN2HQCmP8tw0JjZVxlQF4Pr+tSMjqsa45KcADPPelNXkkYJdSDzXA+WRsjjBbP6U8yylvm2MPdBzTVjGcnk5p2xR04+hqvZxa1QXdiW4z5YIzucdB29qq7nKGP8Ah3bjke1TuzuQcjj2qu3J3Hg57GqhHlVhRvbUjlkjtrd5p3CxxqWZs9BUGmWy3W7UkjYyXCgAjkqnYY7Uy+aHU5GsS4KRkNcAHHB6D9OlX4EWCAiMbVRQiKoxjPb8qejdixOTxhf8KjO55sDpkAjqR3qwZiyqHbcq8hG6VXe4jihmmkg8wQqXKwg5I68DucVnU1aiaQ0TZZBxE+3jkKfoaYoZclXIwOO3So5dU06G3jM115JfafulgCxwFz601r2zMkqpIxETbGIU8Nnaf1zWxkTscKkbDggMPYnrUzpIZS6L0wASOOBj+lVpLqP7SuPnSNVLz5wirnjn1P8ASpp9XsobUST3W2KQMy8EZweeOtYtfvBS+EdgPZoFB+Y/Me+ajm+edvlzjj8hVdtXsrOF1muV3xuqNHg539cHj9agh1W2u5JlUkOJ/L2EZJOAR0+uPwoSftL9DOloiztBX5hjNPZAHMbZB6EGiMK0oV/lTIB46e9K7sSxOXIJw3rWxqZM0As9WSI4+y3gwrA/cl6lfTmtW0uZtNnS2u2LRMPlYjpUc8S3FvJBISiuOG9D2NVbe7OsaNvkTZe2TmOVfT6exGK56it7yNYVGmoS2ZL4h09dQlS4sZBDewj5J17/AOyfUVDpus+erWtzEYL2D/XRE9fdT3FXrOXzEE2cbVJJ9CP/AK9UNV0pdQVZYn8i7j5jmXqD6H1FejSqRqRUKm3RnJUpyhJyj9xbeJLqNvPj3bzkn61lSW95pMnmWJEkORujPTH9Kl0nUpJpGsdQQQ3sS5K9pF9VrYiXe4z06f41z16bpN3OrD4n3bbrsJpes296pjlfy5ehic8++PWo5jNqmIrCVoLbeN8inJkwc4GegrL1fTk1TUI7WyCrcH5mbHEaj19DioppdX0RVi37o14Adcj8PSsOfRORv7GNXWm7HVfZ44ZH+zxLG7HLlF5J9SayL26htbtfLAeZidsQJPPv+NZMmr30qiOZ3KKfnCLgHPPWt2wbRCi+RNGDEDvMhwRg4PJ96zleeqB0PYq9TXyK408yQXF7qALSSptEefuU3X4he+HzMN2YykoVME5DAkVoXlzZCN/tF3Ci7e7gnHY4696pyNZJYPZGZSt07wQMvzhyyk4G3PQZPtitKVlCz3OO8nN326AX823jZVxvAycdOKsI2Y1IJHfgdaoWSLBpsMH22Cd40w0iyjBwT2NTpcW+9YvtMKyM3Cbxnrjr6+1Ta9T1LklKGpZMnOAPx608tvsmxglHB+uaqC6tLmPz7eeNoiuQxOMjn1+hqaG6t5Y9izxyNcIskaq3zMMbs46gY9aKkNE0ZxSWxJGrKjsefkyMjPelJIj2liQOeTmnxn/RiqjDbSfqM1WLE5788itGnIzacim975gDwwiRQeOgqKWO3kk3LAi/KFzgEgdev1JNWZbRmXfaIrEkfJ0x6nimTW0sFsZ5QCoKqNpycn2rshyWRjP2lrFE2cStGI7dGYPxnJAGc4+nHTpWqllbPHJuhIbJYuGIb5uGwew46VSIDDDcitHSZWkVfMGx2BQ55HtWOKi1HmiXh5XVmRpawDYot1Ij27cLggL06dR7Gl+yWqyxM9uFkiOYxyAvJOcfUk8+tMi1lLi6ltUuCs0bspQkclevTp+NOGqKs3k/anL7whGCcsRkD8iPzrmTqvWx0SimZt5o8t3FEm+LfG7NudASQVKg49ec0ybSLqMFra/Ks8ciOzOxySECkDPG3a3/AH1WnHqtjcMyiVWdRktFyPvBf5nrUMtxAgMksyrHu2bicc+n/wBeqlVm9LalQgl6EB0xftrSw3s6Bz8/7xyOUwcDOByc+1RTaPHZMfJnlaCR1LI00mTjPRt2R1z71pJNFJJJFEcmFtki4wQfTFSO0Yhcz5EajHAJP0ob5Vd7lJq/kZEekz30ZFxeyyGF38lwzKZMqRubB7Pz6YptjZtZyXJmvpL13kXPmH5UwDnaO2c/pVtL2Oz3eS5mDjKcEY5756U6SeSUBpWGQvOPuit8PJyOfFRUVp12GE4bHf0FLNo4ukU30SOqH5GDsCRkE8A+oHBqayMX2h98W541Dq5Xp9DUmoajDp7xLPE7ySLkkEYQZA6E+rDpzzWtSo07IypUlZSEisrfdmOEAo/nM+9hhiMZ4PcDpUUmj6fKoEETRsgQLIshUkIcqvXp9akk1fSkTb5xUmdoXKqW2uoyQe/ftmoRqlh5SyLdqYiyoH2sMlunUd8HmsHqdO5TljslvG3WUchRi0casx2tuLcjOD8xJ/GoLe3iiea4j09YyiAQsXO4KOMcn07nmtUvazX8tpbupulIDALg8DJGTx0I71Zg09oh+/ZfMx98DOPYY7V0xqQUb21MZQnJ2voYMFyt2xDIySMOjDoo64qbfNJCv2IIi5+8/pU2pWjwzxmFDIpzuWNSAQOwz9eans4obpdkgI+TcsX3T+XetFyQj7RdTldJ8/KU5o1eVWM5jZR8wTHzfnzis3UTb6ldy2rDyxAFead5NqKCu4Aj0x3robmxjVvMlmaSOFc+VGuCT/OsoaNLdoNXvU3xqJALRIgpKFCpAbOcEHoaiVbmskddOgoLme5FDdWFnahpZYtik4BZd2AOf5j86emqrPbGFJoyGUMkG/ayjbvKk/7vJ9qp6Volxt+e52TCOQzSCISebuwDwcYwqqPwNaCaPaLam3ZneJo2QqQBkNHsP04PWqvrYmej5m9xsF1az2scYuIjJtZhEJBkhcbjn0G4VOLkSxDy8kkcGMbgPesqTwzBFZ29pZqi7pleedIhG3lqDhTg5OSR+VaJtZE5WV9md22IbWP+NaRk5PU5JpacpNIBtSOUSSc5Dj+uKkMiqwU8enpVWOVrmX5GkjVeoYEGpyzNMAGKEdQVzkeua0asZsmz29Bz7VXljK3HnKu4MoR1zjIz1/WntHmdXCRnH8TdR9KQKVuC37wqfVsr+VZSgpKwRbTC1iaGAK7Fm6nJqSRti5xk9gO9RoX+0FWkLccKU/rSxqgdiHLseuTnH+FNRtoIRVkJLyFRkYCAcfiaWSLfatG3zArS7w++MZU4IzUgGFA9B+dDfNGwEZv2l0mzis7dpXkP7zC8r/8AXzWtdWk11HE6bUlUDdkYJrnpybJpcRrJBccYYZEb5yr49mwa1IdP1UJGbbUoxF9nK9WBkkJB3Hj2xmvKjB0ps76LUoWtqbgO1csV+/8ALu6E9MfnUki4Xay4B9RWBPpOp3UN5HNfpvkkWWN1kP7jaQcKMdOM5qGeXVQ3y6giymR2IVmbCEKAACOuQfpk03NLVnXGLexsX3mLYyhFLkJgDJ6df/rVjjkZNWTHdx6QIr3dJLGPnkLbg2WzgHrxmqwrow0Wk2+pwYl62Ciiius5AooooA6sk54+7jrVEakdx3R5GeMGrixbIiik4xgZOcVildvHvXnJJns6mmmoxH74K/rU7BLiH1VhWL1xituNdsar6Ck9B7lffLaKPMw8Snl88gf1q3VS9Ub4nJBw33D/ABe9WunQE05bEx3aFpjFVcFsAn5QTT6ayhh8wzUlbjqhcBZckZyRT4ifmH91sUkgyv0/yayqK6v2Ak6dKMn1pkZyvXkU/rVp3VwAs2M5OfrUSjdkseRx1wRkdKG+eTA6fzpfKA5HB9TzVALhgMLIfbNRSBTPEjEFidw3Hnj0p+GQg5LDpim7Ve9BwpZE4OeRn2poaJX5UYPI6VGqqwwOCPSl5YkIcKep9fpSNGNoIXp2pCJETYPU0MobGeo9KajbgWbAx2zSYMh6/LQA7af77fpShdq45PfnvSqoX/8AXUFyzRQySeZgAZ5FJvRjSu7GPbf6b4mmlzujt02qfc9q2SgfhgCD1BGRWX4eXdYyXJBDXEpc5/Krl1cNDIoX6kVhp1ObFSTq8q6FPVkhVI4RaLKJ2PmKE6gDnOOnpmqx1YS27S2unK8inyzkg4GQMfkTWtBcb1HmAAk4HHWldYkCmQYAPA7UcrZxcrb0I1toFmjkWKKMgfwqMnjpkdhRqDkQ7U6k5I9v/wBdTiWNl4YY6c1lzHzrh0BO3BUn8MD9Kmpd2ideHp+/zPoFvfxyQL5dyr7W2lSoJB9KcbqJTvZIsqSSeeSPSsn+wLdIfK81hlnDBIwu7cADxnrwOa0ovDcXnJMbwlVDgBUAwrfw+yj09q61ojeUl1JhcQyKCPMJz1BH+e/606Oe3F55UsywGHEhjY8n3rIbwtBp8kE1tMJV3lWZx85Tr5fuCSevtVq60yK8imY7oJJEXfKoyxGen0NTU1jqNFt3tI3WMyMsjAsBuBwARyfzFTm3JTCucZ5JQjH41jyaRbGdblS6SJM0ytj+IhRyO4wvT3rc+0AxAA/MR8oPeo9m4q0WJtrYiI8vcAw39MjkL/8AXqN8MgGOF6VNFbSOuS3JPekkgaI+o9RUNWfcwnUu7Ir+ZIMYlc/8C6VYilby5curttDDKjnB5FRGIH5mbYh9OrfSliljhfKREjoWfnI+lTU5Zx91HQtVcj8xJD/qVYnrtzmnvHHDC0jRSRhRnBIz+FEksodk3ng4wvFUdS/dQjzGVcsOWYDPtQ4Tcbp2NIJOSTHRSXV/CN0wt4gML23D61Na6aIxuwrNnO4NmiOAxRqqRkbAAARTgyzQ7UIYxsdxB6ZxWipNa3HKb1UdETJCyyOWRlUKxywx2qNZWLABi3GPmGf50W8mI22vgn5V+bup5A/I08TsUDbkkBGV5DZ+lX+8Rl0G749pLAqR/cOM/XNMKiGVZUfOeCAMc+gqTzAiF5YVCgEkg7Qg75p0sMTohYSJuGRt5wKyqTbVmtS4OzJLkMYCIo/NO5ejYzU9rcJcK+0bZQPn9VzVSC4UR+WnG3PUc9ew7U6Es19hFKbl5k6g47VVNub5xSjysna0LNvQgA84/wDr1C8UkfDIST0281dgcvvPo2B+VZuvanFptuHcPK/aJOWb6DrW93ewh2cqSATgc8dKyP7S+2TG300eYRw04GUU5wRnuahkGrX1yjtDdQxMgMcKuNmD3fnqOp9iKbZJrMUg84GIJaFArbdplyNpJzkn14od9hMvW+kw6bbvbr8/mtvkkc5LE9z/AJ7VYkcWwiifo544PH1z3rPN5qcUTG3sZpsJw00quzS8cAE4Cjk/iKbdSaxvuShdY2uvlIKsQmPcjA9+tNaLUI3a1NSQ/wAOBk9N1OWzfyipVijfL+6YjA+o5FYVpJrQ8lBtucKpLyFTliW39+wC4HfJrdiS9fVZxdOzQrGAjBFVWOevBzyPUVyy5lLnRcpKMbFaTSrGNEU2wOxAAGdvu5479ffr71LY2VrBMogiCbvkJ3MeCxPUnrk5z1q/IZAreW5ztJAJ47VCkjlgREjMME4X+tWpzcb2IVmV306xvXC3MBZIxlU3sq9R6Hnn1zUlxplhNewvLArfKYwxY8L1x1x1J96vxxLGSFVVLfeyc8f5xVJ5l88Dyww3ZGDtxWaqycm7GdTRbi3Wl2MsjXDwpKXUhmz1yQ38wKpCxtUmWZIFSVX37kYjnGMnnnoK0WZPLfIZdwwCvOOR61Ftj7SgHp86n+lVCo025Fx1VxIB+8Jk7qeDznio0I2gchvpU6II0kd9rr0AB9TUReFuSjKP9kkmrVa+yGNBzgAk54/Ssy/MumTi8t4TKk/7ucL2/wBr8Kt6nJbQ6TNM0rp5QyBIOCQeBx61nXthLqFnFLNdoNxZjCGcBNwXGBj5sbT16ZqudNalRi21Y2LON103C/PuHBA9809YyQT/ABBgB+tZDaLqRsIlg1DyBHAULCVs7s/eHueh9KiutJv4XbMjy5laQQvOcbSBtGe2MN09aekUkEnzSuzRvtPh1UAN+4uo/miuVOGjPX8R7VQs/EqQrLYX0aJfxDB8vJEo9R+VV5tL1l0ud80pWWNBHGJFJUgDPJPPNZMGi3LRSWBsbWzlE3mNcSNhwT0C7cjH44renUhV/d1dunkc8qbT5oHXeEoRbWMt3cSeZc3krSSP6c4C/QACptZuA7iCIhsnLd81xcVrrMGrC1g1JbC4xwrE+VP7jtn2raF3rCESvbQ6hLEBvaM7M/QVGIouLUe52YWonefY1P7OMaKYHwwHKtyCay7zTozftc7HglaIJs4aNsEHOCOpxVq38QvJbGWTSrxNuc/KO3tnJpsWuSahmODR7k8ZxcKEDCsnT5dtC1iG37+pnP8AZ4maO7tWUTOzGcAMcMFBA46fKMenNbh061XyhbSBYnlMgdcDyyecqR93PT8cVnajcxW96baWzmRNoPmY3xNxnqOeOnNQm3jkj22LtvlGNgOeR7dRzUKTUveRv7OlVXuOzJ7LQIDqd7ZfvFR4Y1SQhcOgZyR07ljnHoKsRaLaWsm1gW8oDaW25GGzknHU461ktfTwapDLNH++hQxmRmJYA9vTt0rR/tN7gSTtztkCtkYPoMUTlaziQsLK7TJH8O2dxHAPLlkSCPyly2FwSSTxjnnrVvT9HtbC6WZZWIjiCryDkBNvJx+lJE/nplS+70Y8j8aswhnkjjkwEyMt6j/PrUzqNRtJHLOFnZE8qugwqj97wNvQCmhc8RqjlerOcDPtWSviLydP+2vJGZ53A+yAjdGM4Kn36HBqSfxFFagLNbiNmkIRP+egHU56Zx2pp1OWxD90sXtxcW+FBCMwxk8YP0HWqhklcDzX3HHJAwDVWbxDHdW9x9pgjMatD5CbvnG/dkezDA49Khmvmt9YuLW42LBDkGQNyP3YYNj73U4zjHFddKooq09znqRnLRMvEgDJ6CrulqyXBMqbUDbwSeTgDn6VT0+5tbi6RBE8c8kCzscZAB9D3+laTtHFkhnaQoQCVAwKzxGITi4pFUaHLIz5NKszI8+zyZXZ2aSMjJZgQT09CR+NJPZwSMzAyYcKuAwHCjHGOfqetSTzx20ayXLYBbYMHnO0nj8Aaet1arEWNxGFwGLg84PT61iudqy0Ov3I76ken6VZQRiJI9oCBI844AIIX6cY5p02lQygmQSH59wU4wp7gcd/fNINQtSzBZxvWBrn1winB9uvaqcN7DfhSZ1bD4xnhWIBx9SMVcYyUrJmM521sWBEllPMbbc7zsfOaQ5IIG0D8BTmmmcndISCNpGB0qtLLHN8sNzHvLbflO7JzjHHvx9aljDSsI4vnfO07eea6oU4LV6s4p1ajemhHIFK5yAV7nt9aWFWtbgG6Rtm35V6j/69adnaCazVbuGMsrFj8ucEHip7mFGtA+0ejcdRWFWa5rrRnTh5pR5J6oiRjJDGIQpD/KAp6e1QapZ2l9ODKpfk9eMgkHb+ajms0XN9aarKbe1le0jVgD5fG7y9wyR83U9h7daVtYu8FotNMj+UGIy4+YnjGR04PPXpSjK61OiUVf3S8NJsopUYRZkjl88M3ZyB/IYH4Uw6HaTkebCECpGhXccEJ90Y9qqS6lqkdxJ5mmvJmFGVSm3DE8/N39Kt3L3M1w6Rqzx52qi8bfcmtIx5mYydhM6at+7Q/NcCQuxXJ+ZlCk/koqGSWSVrtIZZB5qOuSNoBIwMfn1p80LRXCg7XGCScdPanWllHc3EpYOrRruzhl3HOOv49K6VGnFXMeacpcqMqC21IWh8+5XzUEUe8y/ejUkkkeuSRnvgU+2g1f8Atc+XeRC33l0ZWBZQx9SPfIrQa3uIlaS4dVSNihG35n75ye3NQ2BT+1DFEAqyDkjjnGcn+VLkTg2i/fU0mR629+Be2ksylJlzbNkbieMglcH/APXUKvqSBI43lWzV8sZCPlGOmCM9enPStW0t1v8AVLvUWAMVuNkfbJA9qn0t5P7IjN/AgmY/MFf+EniuFzau10O+ooxtAydGa7h1SxS/u95dcSISq7mJOe3Ixt/Wrs8SQXEqRbggOQG7Z549qZq6G68Vaf8AZxHtAEjySYIUdMKP71ap06C4u3mJIY43/NwuO5qqNe8ubucmJpp2SMx4XS2tJtu3zQ5kBPI6bf61YsEUXDXDjP2dC4B4BqO6klv7shV/dqfLhKr0U96nutNihX5C5ZYdpUN1I4Jrr51ble5goLm5l0KchMtxLMc5kbOPT2qJAsR2bvvElQalxxnBx61HNF5keBwc7lPvXRE4pXbuxBGIwRGcE8jJyKN5SPdMMY645pizI4Te4Vjxgnv6VPQ7394kYZoxGHLgJ2JpC8SAElQG7+tT28LXdw0UbKCo3MW7DNPl0+4SSRJQoVSdr5yNuOpAqXOKdjVUptXRVjiWPO0k56AnOKWBdsKru34zz6800K4ZW3j5eDjgEfTtToVEcQVTkCqtoZtWditqZIs8qu871+X+9zW8GZrW1UAR70xtB6e1ZFxALiEoeD1B9DWnbTk2tq064Gc9O4rzsXF2v0O7BayZYlT7PbuRJnCfMCP84qvp9lFKn2yQh5GHyHPAHrV65EcltJuKqHU/KeB096ZY4WwiBUBVGAAOF/xrlVOPOj0XOSg+5n38qzTr5chKp2HQ5H61Wp00awXDxp9wHjnNNr2IJKKseLWbc9QoooqjEKKKKAOqlLCM+WMtWXNHIqgbGAz3HetNZ4n/ANXIjZ6YYVJj2rzFJHttMw0IWRS4OAea1II3E0krPlX+6vpUpjRvvKD+FO6Yp30JsQzQs8iSRsquucbhmkhlZXeOZgSmMHpmp6q3WJHEaRq7sPlf+7g0466EtJaotA5APrS1CMwKA3KnqR2NSIwdQV6GpLEX5JGHZjn8afTWXcv8qUfdB9aQEP8Aq2OBxj9Kfh2/iYfQilcBxxjIpsb/AMJ61kvclygCq6Z2kH608Ek/MuPfNOzgU0uAM54xkYrYBJOe+O1Vo1Uzytj5iwjPzZyB/Kp2bf8ALtyMc5qC3hSCAsgIG4sd3Ptn9Ka2HsiS8WY25FqcN0/CnQB4bdfPfLgcnNO37+E7dSe1Ky5K89DRfSxNtbkZHzbiuF9DUiMWOcYWnEbgQeaj/wBW2OxpDJD78e9Zmt5j0i4JkY/LwKnvrhBEY1OW9u1Zesy40q3hzmSVwPw71lJ9C6LvUSNLS4dmlWw6ZjUn8Rmo5owbsmT7ucYz1NPluxDGsMPO0bc9sVXt3/0pWkOfcnpSlyo463LzNrcJ9Z0yzmminuFWS2ZElGOU3n5SfbnrUNxq1hPIwW7QLEMyEnoOm4eo5p8uhaeWNx5bLLvEjSo5DOwbcuT3wegrPg0awgt0gt4pEjjGEAmY45z/ADFaQSeoqcU9UTLfWDTmFbyFmDBQu/kkjI/HBFMsr+1u0EsFzG4kUEDocZxz6ckCrFppNgzf6tgwfzQd5zuPUj0qnDoVh5gdI5Mqix7vPIJRWDBT7ZUUNrnSOmMrJovQz20jqVuY3QNhwp6HJGPrx+lWAbh18wD5T02DpVX+yYEvEuUbHlxGNVDZzliTn8TxU7yMcKu7avGK0vd6GXNd2RNI0rWcfmjc288Feg49KjEi+S5KYywXCH2z3qvFqEbrI/mELEQPMYEJ9Ax4P4GrSXdvJI6iSEFZQm1pF+8R069c9qyqX0XmUua4zaJPmWKQ98lsr+NK3y/vJCGkYYAA6Gq13qmnwlGu72NhI5VVRt3I65x9R+dOe9iTI86KP94U+Vx8pA5BPb8a1t3BXktTVtyyoFmYbsZP/wCuo7i4WNcH+IcD157+1V7e5heyS4gYPFIN6OBwfpmoGyx3n5mPXngCseV1HbZC9mua7LTTQyQhZlwS2OP88Co0SIzKhkYEt0K9fxpvAEKt0GWB74NWZI41fzMhflJ5HtU1UoxsmDlaVmQFGdW2EOSf4Tkj61l6pax3DQRXGcq+4Ajv2q95LcYG8dipB/TrVS6nkiuYS7cDtIOB+BoftIR3udNJKUtSquizN9pN1qTzNNKkhIBXG0gkde+KbN4cUMwhvpIlbYWUA44LHnn/AGgPwraOAwWSL5jjlDt5PsOKfKImmfbIVHGFIOPzFae0a3RkZNtowtNSW++0+aizyTBCpBBZSMA5x3z0qs3hqMxw/ZbyaBo87nUE7xnOMZ4HPat54X8uMIofaD905zk56daYsUgUZjYH1KVXtYdxGHd6DNcSRQw3G6LySssjlgVG4npnBz05qZtCQRypBdsm8yFSd7FNxXGPm6Db+tbbxSRw4CNuYZbC547CogMY3bgfTFRGopNu4EYt5IfK+bzJFUKzAfeOMZx7+lS/aUKRLuVJVfcyscbh/TFM1XVIdOhTzA80shKxRIvJP/66gSxkv4fM1e2Cy5DCKM5C+mT3NRL3HePXoaqSkrSJf7TuLndFpEJk+Yhrgj5FPt6mmWGjC0kmmll8+6kX5ridssTkdB0A+lSGTfvTYEAHyqOg9qmhjEk6q4OCDxz2GaaUqiunYmV07MXy7gNnDsmeQKsFlGfLZRgemaqkZbIY59xUvnybI1BO5QSeeoJyCPwp8tTcxlHmCRw742qUzkDGO3tVC7njkuBaogV8Zyo4Ue/4VYurswQM5jUnsAgJqtBtCCaVSsjc464z2o5pSfIzoguVczLG1Zbfy/lxF86kADBH/wCukjv3D+VIQZMZPHWlgkXzlBJwx7rTWVioWQFTjBA61pKCkrGMlzbluL/SQ27K4x07irMFuIg+xmG49fSqFq7W5Jdt8bMcADkVopKhiLxsHAzkqRgGoScNDNKSkNAHznlnVTz35/8A1VlgFbgbh14rSGfmCbvlwMZ61BbwLPLIZOqNge3FRTirXJrO8kkV3JzheR3pi55468/SpLnZFcNGrYAqMkgkj5uM5roirI1iuVWHrxbHB/jHJHXAqJxwQWHSrDg+VEMEDDEjHXn/AArI1HU54ZBBp1r9qn5B7KnTBJqKKumUFxGNQvEt3TdDCQ7kngsOQPzqW+jJVXT7ob8APWpbO3eG2UTMrzn5pHC43Oepx6daffwkWL7scgA06luV3NKUuWoi7DcvOSkfK4A2hR1HSmXEJlvHO9SM9M8gU2wjKiMROrKQC2D171JbzMMDcXZiQ+9+B9M8VjGSnNEVLJtFd1LXPlg5zhVPqOx/KqWpafbakQLhTlDlGRiCp9v/AK9a8rRpMJJd7qrjZu4245/LHaoEijacI3yHd9VI6/WtXFXMdVsc9fLCYRpuqB3Z1LWl1nDAjt+FP067k0+4GmaoR5hyYbgcLN/gfar+rWC36MkoxIjb4jn7p7YI7VUszBrmltbXoAkhcqWz8yEdx6EVtTqJPkn8P5BJNwvDdb+ZuRKzuAenue1SIfOu8A89QR7cj9a5+z1SXTrhdO1oLJn/AI97rOBIPRvetwzHGxPlHcAYBFTVp1YS2+YU5KbuNlRixVwNzHkY7d6ytR0OC+V/LZreXORJGcHPv61qpLIsW0ngH7vb8qkVkkZDJGAxIBAPBrJznBXkjb0ON1JtSsI2tdXjNxGpDx3MCcSEdN3oea2ILZNW0ZJrZfLZgpCDnDe/4Vv3CRzRyxSRLLE/BjI4b2Ncfdm48OzJLZRPPYb90ka5LRev/wCus1L2kknob05yppuJpy6fqNqcwBZgBkYODUq6o9isn263fLYCBRnPPJrUtbkXlms0ZyrBduRggc9aesLlsMFdSdp/lVyp9LjeIi/jiZkl9pZdhLGIpRjdI0YAz2+po+2w8oksE5xkZAO3/CrAt4pLqWWSIZ2sRkZx0FZzabthYbFkXGCCACfTrWTjJy0LXsZbl6PyRh3iQhWBfYoY5xwenWnqYZLjMkI3N8u5kGSPQmssRS20PlBpYFIzweP1pbZbnzklW5Rsc7WXBb8KGqtu4ewpv3kzSkWA3UksKoGbAODjgdP8iopFO7ggE4HXOc1SNzKtwEvYWyVyGXkZ/CraHEOWdQrDJOPvVMpTaULB7NQ1b0Jpre3uLcJdRF9sm9e2GwRn9apjRrc/c81SNqqQRlQCTgDHTJJqaO6iyYy6hwMn6U2TUQpFvYqJJWXJcj5R7e9dKmuW5yunLmtEr/YbKznnXy5CHgeLlhhQ5ywHHc1E1vbTSq+0AKFGxCAGC/dz9Mnn3q9DpsVwGkvPmcDlVOBiorjS4zmW3HlykfeHenTk1q0EqSlpzWZFpemWcV/DHDHJH8zuGU8gl/MYdO5rfiijimby0C+gA61i6c0rl3dWTy8DcP4u9SmW5826EYbZJbhYpCw2pJzkY65ORzVVJJ7PQ5/YT2kbvyrEScKuMnnpWf8APdNjlYY+/vWAllrN1Yi2nuGUWsUaAF9pklCgklv4gDxVo2mtmaR/M2otyjRnKhDGFIOPfnoa5nFPd6F0oKGrNwspIVSwC/3aq6ikEaiU3KwyL6tzn0xVK0vnsNPWKUvNdmSTy0Zw5VWYlckEgnBFZs4vi6z6vb7Tv2KA4YMD0PtSf7x+7okdlNOL5pFi41C5v08oRM2PvOzEDjv7U6LVbmBgt1a4BIUunQn+tTxafOMRpC3lqTuZz931qVdPaC6jhAUI3O9AMD8K7lBJayMniYy+GGhQs7+21K9IeeOPLMpDcF8dh61cn1iNry0jtb6CO1nwG+bLuSpZdvr8qk/QGqc1pA8iBovLe2mZo/lA+b+8P58etQtYtHD9oTypDasGRGUAn5SnH0ViPoaufMldmdJQnLlTszUnubS8aMPexSmPBXJ4kViQBx7qef8ACsuGdZC9zbIXEnmwEjsy5B+oz34qyl/Y2mn/AGxbYRqoCkKMgY5AA7dSfxqncSCCAPDGYIZQZVVTs3lzyce+eamhU5ou2xpOjKNSKa6nQaTbpJ4Pkhc7PNVtzIcE+/6VnywajY6bDbaTHDNFGgPnTS5JOORUumT3J8IytZxx+bsbZvbAGO1JALi38P8A2iKzEd26GUiMZ3vjg/jXnSnKN2noaVFeqxurwzNJGBp0k6ptBkgfDr64GOgqnaWs0Es8NpctdT3KyIuZtq7QxOMkHBH/ANatfRJbo6DFNqkhM0iGSQuMFBnAUisoSWdj4vSFlaPdH5jn5dq5Tcfl6/jjFaU9I+6RGTd1PYZDpGqfbftUbFcicIWm2El/L2nGD02N+fvVvWtLupbqG7mnaIpZpHiI/KJg+7JHde3vVm41vT4HniWR5WjQSOqxsTjIGQcc9elTjUtNvZGt1lM/zLG/7tvlJPyqeMBsY4PNdEW07yMmtNDDWDUXRFe6ESB5GeMOG+Uj5RnHrzV3TbCWSC5M8pcgxhnQ5O7y1DHH1zxUFxq+ktN/o7tHGmVZjE4UbffGO/8AKrOma5pqWZla4by5HB3LA3HO0c465FdDklG6OeMXzWkh97prQWbyW0O+cI2GYjcflO0j3zisi1fV4obVJIzcykR+a7R/dJOGBIIHA56d66PVGb7Km1SVZvmOPuisqLIUK7BmPpzVRvKN5MmppJRSCCfVU1aOM26rBK7l3jj+YAMAq9ecg5+gNLdSatHqV1uL+QbhdkbAENDgZwfY5q9axSRQ+aI2eVjgFc7VGen196e+nGbY5dknU7gucDBrjlVjz+7qjrjTfJZ6M5+abVJFVbaw3q0EjMXjKkNjgbc9D9auW7AwIp271UCQD+Fscip5ILxJVV4TIW+8ynp+dLZxiO4le4hBDAYjJH3ueT+ldCxNKMXdnLLDzk7WIySF+UFj2A7mrunwO2GlX5FwWCnIzSRWiiZp52CxqS5DHAQd/wDJrQhnga3aW1kSSMclom3j8xXPVqOtbsb0KapJ63bK+onzLYQD7zgKATyR/wDqqzEgiREAwpAIGc1SjWSa7F9JCXwCI+vA/wAaum4jjXMjKvy4Ks2Dj1+nI5qIpt8xvPRcqMm9iWK/m25yxDNk98VDVi7t2ju5GCnbIdw568c4+lQmNwxUjDAAkH+HPTPpXpxa5UeRVi+djaKUqy53KR9RSVZjawUUUUAWTZQ+YJFDIyjAwau2+mSlI5IryaLHbrn61GDtk+YcA8jFakd3CV4bAHGMdK8bkie97SXcpGHVUcCG4jlCnkyDGaDfajEgJsvPB5/dnHHrV7zAInlX5gMke+KVmEFtuPRR2quTsw9p3RlS660eS0JjUNtJxuwfpTobi3julc3CKgwcucE8VdtQNrsWDlzlgpBA9qV4LOcFXhjYHOQU/OqfPF2TItTlqyVZopR8rqw+tCkRQkr820HAB7Cqj6RZTIVWPAxjKueKoF7rTpZPsrPMi8eU564PWo55R+JFNQ6M2BMJrbenG4cA1IxCjI5zgGsxdatnT51MbIA0idWQfQVZTUbSdV2SgDrlhtwPXmr54vYXJK2pL/qmkKDjOWz3NPkXB3D8aZmNuUmUoxzwRz+NP8+LOPNT/voUppSW4+XTQcrhh1571EgJuHz/AKvA2getMeaBckTR4z3YcUNqFtDGd8oGOuOaiNRfDLcXK+iJ5cCB8ZxtP3etNgiCW8ackAZ+brWZcaxFc2zrarLIMgFkXkVbttUtpkALeUQPuy8EfWtPaR7lOEktiyf3bZA4NVrzU47QqqK00rHhE/rUN7fvMpg03DysMiTGVUeoPSpbW0EALOd8zfffHU1lKo3pEynKNJXkQyaw9uubmykUZwNvOaguNUupV22kCqSeC5yMVpyRebGUI6+tRR2KKRuO80lGo+pMazkrqJnSy3NtZNJIiOjkbinOznn8KoNIl9q0YifzYbdc7hx83+FaPiKdYrFbGFd01wQAF4wAev8ASqQsZdO8uODaQBmTd3JpSi47anYklT5tpMtignFMhl87oOfTFWre387O4lcdKlO55U04u0h0MwMJic/7pqFQAxDsFA9RU7WL9VYH60lxHtOTgbhzz3rem+hVKSeiKrHCjBKlhwR2p8UYZ1Tpu5+lNQsZdqKHycBccVZcJFJ+7Q7gOAeR+HrUOTc7pHXO0Y2GmJlfCbsn0FMYkSAMuCD0NOeWU4DsVB6gcfmKcrSK6oJcjtk8VpeotTK8UZR0W3a5ilY3BS3LeVF5nyc89Me5qKDS9GTU1iDP58UomZDJlgcZGePTmt6RHi3eUBh/vL6f/WrG/sRDqV5eKXM90UwG5RQqbDx05GcnqM0e0jKLu7DTHXuhabcK1syugdPJXDjJy27I46nFSL4fsYoXCGVP9I8/eGHMmegyOQKq2/hiK20i3tftsrtAVJuSAzPgk7RnqPmxzWtM5dyzcDPGO1ON5W1Fr0GQWqw2MMELOY4E27XOTjPWngBR5jdcfIh7+59qELlwU+8OhWp3iViZpDg9HAGcH1+lLm9m7PYd0RorSHzHPGcmrEkiNCxcccAfQ8VHLt3Jn/Vg4UDoxpbnOz5V5dtpJGOlTU1tcyWruxhtd2WgcFexz0qnePGZre2Zt6l/mLDg1OVaFRudgMYwtUwY5NWUMpKqvI9cc/1pzTtY6KCak2+iNANiZFlTa24fcPH5USWki5PB3HoDzUv2hY1CqjFh0yO1WI51ktyVbkDkE8g1pzNI5+aSdrGdOT52BkMFVePUDFOjGXyWIVRuY7qZMCsznoSxbB/z/KnyfJGIz94/M3PI9B/n1qKiTtFLVm40yyM7Elssc4DUyW+NpbvKxYhATt6lvYUh+U5P44qhbpNqd5NK6stlbNtTI5lf1x/dHr70ShC1rBc0bS5FysMn2ZYiyhgkg3MmfWpNUgurq3t0tD5WZV81gOiYPUenSmKH4ZSATWhHKBEm7hmGB71DpxVnEwnKV12OXuptbN9dC2sVURwMIGkG7e44HfoetSSJrdlJNPbRm4Z94Vj1X5gFwPpn8K2LyUuh8jg/dyBz+fWoDIpkSTO/BBJ69DV05O7i0dLXupmVImuyXlohhfyRcwySui8bcnzATngdOKc0mq2kVyBbTXM7XrBAybRHFk4Oc8joO1bB+acrj5txIyOnekurxjbusHzyPIMZOMLnv7VpKairijG7sZmnpqd7eRLdRMkKtIJGC4VuF2nGeB94dT0rZe3SC8iX73H8X0q3aRRW1uqIy+pOe/1pwRJXcsoYZABPYVEXfUp72Rn3wUqNg+ZSDkdqS5LJKd5yxAc8Z5Iz/Wr01kHixEMH0yf6VSmPmSfKrcgKMj0GMVoiGNl25jUZ+6CcevOaIF8pXaP5Nx+ZR/FRKoE77RhQ2MentTVUnO3LEdhTe2oIswz+YFd08mQ5BTqD7ipLMsplC4YhuTnGcioJ4ztChMYAQyBjn/CmQP8AZd4V2ljKbmyMuOSCOOvArKlH3TOULzUiaeyWXMoJ3ycjmlWK2FuqSbRJjBNSPMs9uJYjlW6ewqufmAXGcmqd1EvZlG/lne7W1sSPN2LvzyI1xz+OOlY0V62nH7NBaeejO4WVXO3jBwzY6nPpx71taVCVmvbuUh5Li4dy2c7UB+VfyqwzhmLRs3TJopq0UgMVtR1FntPItnKT+W0uxPmjDAMRknnj5TwOasPc3N1p5+0psK3RCfLtDIAMHGfc/lWiEG4nHGc1V1Eb7i3BOBzkfXH+FRWl0KpW9qvIvhwHieMbVjAG3HWmXMSCZ8siIx3YXlsfSmqxVkx0I/OlnTdEGXqhwcDt2qZpRakRLVXJblIfLXMzkbhn5Ovyj34qGR9hJ6M4wF/uj/GpYpbcqPPYDJGPlOVOMZ9O1QSjy1JUMSx/1jAH8B2NavuZPYRcPHh/lCLzJ6D3HesiC1+wa0ZDKM3SAspH3iOpH51pPJK8JijdTID/AHQOfeoPEttC39n3VsymS2m+cZ6oQcj88UdDak0nqWL60i1C3Nvdx742A6DkfQ+tZdreS6NdJp+quZIG4t7v/wBlb396v6g850xpLGVoZRtbciB2xnkAHjJ96y5LrUL6zu4b/TY3t1kmVA8bhmUSBIzxwCQd30BNddKqrck9mYzpu/NDc6H+L0BHanW+HnXdwgyx98DNcVBq+taLbolxbL9mVWVWuEbk5wq7hz64NbMeoaxBImbFboSXhjVsFFSLnnPfjj0rLEUXGOmqezKp1Ob1N57gtkJ8qnrjrzVGJtuptkF1VOU3YyT36VU0+71Ge4hS6gEce1zIfLIfIPyk9gMfjVyzdjfSSuVKghVXrgZ5zXI6UVaJ0wejK1xK+heU9lZPNaO7NKofLRg4xgdx1/Or0esae5SNblUaQF1VsggYzWJpVtq9ioF0JJXbYrrJOGJIZySuTwMFfypbux1qSDzES1uJmLF98SDywCdoBx/EMLntnNa25UZPU6DchhlMbhxkDd9ef6VGpxhsZGc5H0rCNjrMETLbTbV80tkLHyMcYHfk85p+n3V2urGDUpwskluuI8oqls8lQOTRGNm2+odDdu5Vk27trAA8Yqjb2kDRsImbeDk/N8wyelWZAVYbeeORimWe3a148Yjk5VQe/vWiSSuxx5oqyY27zFF5JHmIxxI47f4D3qpauLSR96NhxwSM8Vc3s5JRcDuDVe/Y2dqjRweeWmjiaMHHDHBx7+9ckpOTvBHXGceXlqDUBvrgxxhY89eP5/4VbhtRbqFC4ZuMnvWW2uJBCEW2EFwHUPDniPLDkn0xnJ7VPP4ijmLkWsjAQNMUDL8+1iMrnrnHUVUIuMr9DOpV5vdWiNT/AFUe1lILMQ3H3VH/ANfFEag4yccHJJ4z61kT609vdSLd27uPnKFSAihHCAFj0zmmPq/n6ha2BgKNPJEXZmGCjFgQPXG3k+4rd6Ixv0LM6XEjSyaduwV+8Bxux1x6Zp9jDqtvZ5mdJHUAsCODmtWKNUjCJkgOQQD2p8hVd20HaxGOOtYOndWZs6zXS5URruWCSJzHAdw2yRDPPpz7VUk0IT3sdxeX07ADG0HArVK4iVWzkHO4cEc0BMDdvIiQH5Svf3NY0rRvdEud9divbafbWzhoUBc5+YnPtVXUcy7gvCKcuSucY9Klj1a1mhDRzKhJKrkjk9OnueOaS3v7GOOQTXEQLJuCkjOCcVpOLlZIKcmlzSGLf6gxt3t7UXFvJ9+XfjB9xjir8UwYhJIyrdRkcA98GqNnd21vEyhso0yxH5cfMTgD/wCvVm41OytvNaS5VmizlVbJGBkgepGK1hK6MeRRk0iDUrhGhaNJEE7A7MjqfWqQsp7hfOWP+EhWzjbkYPHelu5NJuLuLUC0Sz+Uo5ODhhkY9zmteKdVVX83zRIoJdPu/Uev+FTzSmrF25VzLc5aPR72CF4IpRJE2PMLHGKtWeiQXTkT34fYvzIgwVPpya2f3UUrjcJUf5cA4AJ6A98+1VF00Wtzd3NtZhrl1LlCT87f0rKMpXaaOz283FWdixqdvCukPaRLGEdPL2j7wz/nrWZqjXFvYWFlYrLavJsUTA5MagjOffAoup9Xf+y3mtVt8MXuIim8MB6HrWjbyW15dSR20RJYK+Ax5HTOPbp9amVOUY2auc8XzPVl5ZGASNnEihQGZx1+tZUsUN/q10psonZcxh2JBYY2nntxWmtm0M4bDOFXlZOD9f8APpTbCUXUz7xIpBJI2IBt+o5xVU4x+GWjGrJXWpkTafDpscJgsoWZgS6u5+WMc4H5dfaoLLUPD93BNL9mEDzyqZd4IzIQGU8Hk4Irob6SKSPcsYkUjyzszz2OfTrx+NZCeHrO3hj8i22lZg5VpCQdgAUkZ9APrWybTtczdn0G2um6VcQ7XWFRuw0a5IHoOtaY03T/ALKLNbaPY+dy84wD0z9aq2nh+1g0mO3gPlypmQyrnIY9Tnrg8daZA2rJqlvbTwRvbFDmYEDJyce9OU5RTuRHlehqyMhQK0eVx0zjHpVeaKzTcUjKysMHYc49qZavJqQeVNyJuICyIVJweSM81W1u+fQtOimtYopHkuY4G80nbh2wTkdCK5oqc1poa8sYu7NaNnggVUAZlHzAnGDTZpC0kYK7W24Iz71hW3iky2crLZ5mS2Ezkn5M8cDv+NTDxTCxZns5wEVNzjBDOw4QA++cV2RjZWRlJ3NraCQ23A3ZPPaoCo3EMoDA549KoSeJrJbiGLyZneZ0QhcHYWGfmx0wKhvtcltJnSSzykNyIS4J+6QD+fNYyi1JSImm1oac8YmjljDbRKjIWK5AyCM4/GsZ9LE84tVul3uTI3lxFQAQFBUBuPu+/Wr1nfG7ur1GiWMW8/lrtJOR71JpQWSOWUZZ923OBxjtSu1LlCgtW30KLeFy3lJJqk7FYXg787icEjPYHH4VPqPh6DUPs4aZoxDE0KDBPUoc9f8AZ6e9aoyzY35PYdB0oVSqgAkbSWwec10FnMTaMkdw4/tGd3Sd5sumQ24fdHPbpUX9kRSwRG4m2ziKJJPLBIOwk468g5H5VoSxiOaRQGGXJw3UZOabXYqasefOrJSsMjgEDTeXKXSR94UqQE9QOTT6KK0Ssc7bbuwooopiK0ml6ubw/wBn6i1pbGZPLgU7gkYQZAB778nr0qxb6Hr6Sia61JZdr5ZQNo29wp5xnjt29601zvG3g54rWcMIyWbIxzmvLue0IdqW4VfusQB+NOmZEhZnGVA5GKaQQ6IdpGe3bFMvJJUtyYVDf3uRwKpauwpOyEs1/wBZLjaJDlfYYrG/sSZLm+liu/MF45fypCQFy2QAewxyfcCtSxK28IE8qqZGyEJxiroIZcDj29KqW5MPhRjro0oDS/amMoOVJOccAAVkado+rWzx3N5IWyifuGbKxkLhjjuzHnPb3rrJEARiuQfQGnOmUCj1FQynE5oWUm3yZGPlLMHL/wAUg5yGGPcd+1RR6HdTxxwyXAdtu1iGx83eQccFu49zzXToZmciZQB2INBjQygBQMDPAxSSEjMsNBEFiIb2Z5XVmxIpxkHHX34q3Ho9lFGqpFgL05q35eOjMPxzRHu2/Ock+1TyRetjXnktmU/7LsYIyRbrgfMR6mo7aKwebEdsqufmzirl4wW1f34FU9OX98x9BT9nG17C55dzQKALhVUfQVXltYJ/9dEr4GORVumMueR1qJwTRzVYyfvRZXht4bddsEaoPQVMqk59BTW+VSzD5QM1DCZLlNxcomeVC4ohTb9DCCcpe8Wc7vlHTvSTzJbW7yyHaiLkmnBl52kHbwRXP61cvqV7BplsxCt88rdMD3rR6I9ClFN67BpETajfyarcrxkrCp7Dpn+lX7uNzIJRgqBjp0okb7IiQW67URcAY7VCkjAFGb5WHSlGL3MZzdSfOtiq9qqTLdQkiXPKZ4A9TV6DVoJcja6uuNy7fX0psETSE9AhO0uTgH/PpUtxC8QDQjC9CRwwPuetRKk73Q2ozXvkf9sQCaSPy5f3f3m21Wur8S3G2MMNo7irjRzSkbxvVT/CMHOP1rNmhae6EabkWNskAY3fjUuMoPRl0qVNSvYkhZVdX7DBGDjjr/OraliuIGJDDBU8EVWeNccDy8fwgccUrxtHMygMyqcYPNVFypq0kaSjGo7ok2soO5W68f8A66RF3ybRkE8kCkS5cKEwSmO5yo/wqRJlc+VCE3t0CtuJ/wABWqqU2tzNxktyRXMcgEIDMQRuPIqypDx7dqgj7zKOD7VHAiLkKQxJwcHqfQelDTbZNyIpx/FkjP4dK5uT2rutjK99EJNCHk+Z9pwMLjpUBiVXC7izZI2qKke7TCqVwO2ztTGBj2+QTtPIkHBJ/wA9q1jJxfLIOVp+Q5pcICV8tBwAOp9RTQWaYSbsBOoHYdh70z5p5jjk9yT+pp4EL7Y0ZwvqB1PrVSlFe6ylGy0EuI3urWVY1MTFCFbd8q+3Tv0rFlstTgW2TSHTT4Vj3SBZCQzE4Y8j0Awa6GWTzI9iSJyOp4GPTmopYWZ8xhXVAAAvzdqwjJXSCN3uYlzpmrOkMdjrDCRZG3zSNukMZOVHQDtTtLtNQk8/z5/PZZAFuGA/eAdWI7H+H6KK0pN8SeYyFAq87h6VUsCNkjqfLy3AHGe9auTukmbxXuORVh0/VY9UDNqJSzL3DGEKcSbidu70xkVWtrPVbi9mWbUrmJIhGVkWUY3gtuC8dMbciugaaUf8tWAPBDnPH0NKju7ALEjFuB8u3+VPmmlqjFpMoafZakl3byXN5JNGjytPGz/IdxJXHHbIGK0Z4ifnOCScnHaoV1W3W1nuJU8m0t3dNzNu3shIOB17Gqt14hsbFYxHvzcTrCS6kYBUncM9cYH51MXJvmaId09BLlrm7vYbCzQjzDummxxGn+J6Vu/ZI4bcQxjbGi4ABrJ0y/sYY0VZpDcXLHBdCu4gZ4z0Xtnpmqr+KbI2r3MfmSIqkqQR8zAHcuO2OM/7wrSKb3KV2mjZa3iRhu3EMPlBqKS5SOzSSUxxLn5GZgD+FY41W91uOFrG6js08pJJAE3EbgDtyeOM0q+H7a4jC3wNyiHeDM5x9P8A61axj0I+Ef8A8JLDdB4bW4e5k/vIuQPqcCnH7dJchbZIo7MJ95zlyT7dsVdijjt7cG2RYYD0VVAC+3HamQtgFWxu6k/zrCaXtEzojrB2M6XQkvXV9RvruZowdv73av1xj/OKbY6HatC9tPF51up+QOxJP1NXrxmELLF99hxk9R3qxD+5hVQgHqAO9NpSlboh/DDm7lO10aLT52ksbieLcu0AvuUfhUcVjrdpkwaslwccC5h3YPtgjFaZcBgWGMZ60/eMen14rRxjaxkZVxbalf3Vt9vt7a4jjDrsDlRuOMNgdSMH86r3Nrq9lJbyC/uo7WGVZJtxEm5ABlRwPlPPHWughIeVdpBxycdqtysPsfDEoBhmWs1pPlQ7HAW1zqF3Z3si6xcwmMiM3M5x1JIIGOv+HvW7aQyzWqh9XS6c7CHaZcYAGeOxPX8a0Wt7ae2aOZQyk52OmQayLvSNKiEZOmwMm8lnTEQUDklm7Vc7290RJeaRfvG4MwYtfeepBPCYPpWlrMd4LRI9N2rOHjY5/iH8QP4Vzs95ZXVsyaZqeobYJgjm1LHYSDjnuOKmt9SuLO3C2+otLKCuHe2Zmk3HGMgZbBBBx0xUrnSuxk9xeazaWs009uC0SttPk7nkAB2/xcnpkVJHd626l2t4UBaIofLwCpUFsHPUGnNq+oRIblIoW3LxcZJAHrg80aFFPq1odR1i6FzJIzKscZCpEM4HHrxnn1qZVHbYFruSWB1S10+1hmtWJIPnbUG1SR2Oc8dMYps/2+2nklQeeGZVWLHCr3Y5xn6VpyXH2Yp+8UIzbmbcF2joPr1qtda9pVqP9JvYXOfliLB2b3A6071Ex27GfBZX6axHO115kO2QSxl+gLkqq8cADH5VZkiM2q4/5ZogI44BH/66Vprm7ZEhMVpCxwJGQbnHsPeqaQRC+l8y9mHlny02uRkH1H+NQ+eTV0VTi03LyNQlht7iPjI/OpkKtwcbH+U5rHkj1K3mzBIlxApAKtE25eO2ODUjWurXMoWO5+xx4ySIwWP0yMCrneUbWM7MsS4t2YTMEAOMscZqo2swQR+ZbM1xk7NsC7s+1Tt4ftbhkW/eW72/89nJGfXHSr8Fvb2lysFpbJAip/yzXav04qqcU46kxp3Zl2bX9wZHOmPbozDiRgC3+FUr6+u5opLeXSpLeHPM24EcHtW3faytq4it4zcS5xtXoD7msXUrq6SApcMkSSNzH1yue36VM5Kx0U8LeSk9DY01s6bCc5JU8nvyaeVwxzy2c9c1Qt/tNpCsfk7kGNuztnt/+urkU0UqnacnBOD2qaTto2TUouEnJaoJrZLuB4Jl3xSDYVJ4rIWS58Msba8ZptMlYLHPnJh7hW9vetlG8sFlPTnHFSXCJc2gjnjEiSE7lIyD2rqjWcbQkrxf9XOSdNuXNEj83dhkbcGXhhzkVFpzyNGfMihZpGI5Xt25zWE7XHhwNu3T6Y/CMSSYCex9q0bATvEk8LbVB3KB0Pf8aWIpunNSWqOmhLng03ZmtJJHJMzNEw3HJ+fp26Yp6iJIAc5LNgDHFZf2142IuE2kcFumP8fwqyLy3eFADuONzKR78YrlnNOyLdGaLEwCIi5DHkkjnis3UNNt9SWPzlxLCwaKUfeUj+ntUzXU0oRreH5FXaSQf896gnlvkgYrCoBHUDJH4VpzJ6FKjLyKLaq9jqSadrabY5Pu3IG4E9s46VuXALbBGcxKPkYc/j+dQeda3Vt5F3GrBsfKcBs+3rVFo5tMWSbS7tJAScwSHOT0wf8AGsKlW65AjTlF7GrFGzFVXjjtUpcLjyQM4+9j/OKxYPFECps1S3fT52IUEfOjE+hHStRJI5FDxSLJGRhXUhgfxHWuiMk1a1jJpp6kYOOoBIG1gRncOxq2H8naI1U4+/wOfb6e1RtNbRRsZuv8LdD/AJ9qz1mmmYm2iJAOd2cA1z3cG47o1jH2qu9DRdVhV5Mbogu4tjOFHWobFlvIYL232yLM2Q6jsDjHtUUVyLiNomypOcoTwfXirFsigW8UAVFA4RDjHJ5wKJN+z3FGDjPU0CuDyABvY80KAFdVjA+UgHPSo2QiPafmYcndz1pivGsgEpjXccY4HGKcnUjG90QlfYlddxVTIn3QWBb2okVeCSeRjIGQapm+t4wAWUsVxkDIH41P9rtwufOjwvPB79uPzqaavBXkV7OfYo3emQebbqjlUjIBCcFxnI3eoB5p91pVq8NxL51xCskQjcQuAuM9cEcH396b9th+0Fju29MKD07/AJikn1NJo3jhTPQsB1+lJPRts29jJ2ViD+z7U6Y9nFLcRxF0ceXIAyFQMFTg46ZxzzmoZNEtJWdpHuF8xi28SfMm7htvHGe/r7VZtvtEjDyEWPnk4xz7j+tSmymlbfPctuBwQOMe2Kf7yb7DcacPiZTl0CykmkaW+k8pVjFvGjAeSU6Mp55rVTyo1Dxyb0h6qxBI/wAaqNpsSRv5MYdwPkVjgE+lZNy9wojmt4Z5kWBjsnt2id5N6gAAAdAScegrWSnuZL2fS5buora5M0kV60chuFnVCMouABgjv+dZlpoqWYjtWu5Htt5kkySdxz8qdegTK5p8mpSx+YGsskXCQsfKf5cqCMf3iTngU+PUb5I3V9MWP91G5eRHwrMRn8gTx1GOal87NP3SWzM/VdLhstMW0WWVXnCncAdwZXYhuvocY77at6Xoiaos2p2F09vHcLPGPl53OT83X+Enj6VUuLy6v7+4JtJbhAkhYRxM2cBdpDdu/A5q/YX+oWkluv8AZhtrR4YndhGVEHyguDjpjnJPer97lt1Od2butjX0Hw+mmzSSQ3LzyfZ1h3yOWZcEnjPY5qzdLcCZ1R2jJHJRgM88/mKt2tyLlFeF1limcbZFAO4D3HWqkzRSygv8hLZJA7454rhq817zNqL3sOt76GCdlmCpcAj5Dk5Hr7//AF6sS3sbycpvPbEn/wBapJI4LkYk2kY4B+Vv15rAmFnuNzBMIVQsoaU+WrFTt7+mK6qc9NCPdkzZUtKxZnIVxnpzUz/8e6FWJZWGCR39azoNTtHjSEzwbt+zIcHJwT+WAanXUrIocX1vkAFf3w6HgH/CttJIylFXINVtIotQh1JJpIpbVWLLGM+YnoR/WrUF5b6lbxz27KUlAZQRnB9KguZ4J7cyQTwNiNv+Wg24HHJ9Oaq6OixWdoTsYZLDyz8rZY9Paimvd1A3FKJu3IuTjHyjgHtTQAdxAA3EHBAyOw/lUa3MTkEFgRwNwqVNofcSuSOMGm5WM/aJbjNrFiAEzuJyFHPFK37zjAZSOcjr7/Wnqqgly2EUZOPT2qu93a2yoWnjwW+QZyWqXyyVrmkfe2ILyf7LCzyNjsG28E9M4p9gi28HKIXZtzDbjk/jTWV7vUBI4Hkxn5UZMbm9TmrwzvMu0bV+8u39Kwh7sryK5VBWW7Ky3I3yOybgAAFBwOv+FPEyyndgqEHygf40S7WU+VBGUzlhlhj9elRzNGsflmEBurYY/L7V2aEmffW/lXJlBJ8z73oCOMfkKrVe1OPzUikAYeUASFOc54GfwqiPWuuk7xPOrr37hRRRWpzhRRRQB0FjFgM7r16Zq04zge9RmaBxs8xSDxhTUcVyIYyJ5N2CdrKO1eZY9m5LM2w7xyVBJHrUpAdCCOCOc1GHEqqYzgnk5HJFS0DKc0McNvJjLOy7V3HP4VNEUkgRshhjgnvUV8yMoiKO7MMjb296mt1It4xKAHC8jHQ1f2bszXxWEkTAXZ/eHfin72H8BJ9qYyYmUJwDkk5p+1h0bP1qDQPMA65H1FNV1MhIPYCnZceh/SmIfmJaPknHrQBIxypxzxVDVLxrGxXy8+c5CqcZGfermEZhwR+lYmq3E1zdNYbVSNSGDEcnvkVE3ZGdSVojZL+98rbc+Q6kjG5tnP496ktdSezyJ7ST5jjKc1BPA0yRBfIYo4JE8Zdcew/ve/1rOTQ7hbwXDanI6iVn8o7tpB6Dg9u1RFu25jFvudg11AsRkaaMKOpLgYPpz3qHzbm45giCp1DOe3rgVzNvpa/Y4dKvJw8bzmUy7PvZBBXnPr1rTTw5cC/kke+Itt0PlwIzDasfbOe44rVNPY6ItM2ziaDhgQ6/eHT61Q02OWLexx5LdOfSk0rTZdI0c2z3H2hk3FXIIP6/0q/bKFtkA+bjNWnaLJcbyTHIq/eQY3HPHesHTVEniDUZm5ZSFHtn/wDVXQ9K5y0b7J4pu4JflW4AZCe/oPx5/Ks57G6V6U7b2NqVN8bDAzjiszaQ21hgjoBVye9jjJjDHzOwAqiH3N85xzzmiCaWp59J+69R8T5aWDaykbpF+oGSK0BJHBCMZJYZwajlV3TMCF3ZMdOQD1JqFbWUg7xsOOjnBrS91c3pX5dSGW/kjIcH5+cADoO9YenafqVvlY5SWlKlgODkBvzGcZ7+1X2TF+gmHzAkRhTkHPem3zX5EP8AZ7ojbyWLjgjaf64rKM1J3OmUeVWQtjaak+ItQu182UKHMZPD7znb6AjFRp/a1z5vnOiJHKyl1BUyAo3H4NtHuM1Xa41st+7tEkeKSE5wQGXALtnPUHNPS91XUoTcQElI0dFVoyu996gZB6YGT+Fa7mLuNuZbxbxwxkxCEM5jQ4ClR9z3yKv2ZmbTYGuCy3TQqZMjuRz9KWxu75ZWW685hsGHeMoM9x7n3GOMVbeIM26PO7qVzk//AF6zlTi1sPmkthtvcGNt0x5X7o/rQ25t2xiy9Cc0giSUYycA9f7tROTHLujDJg8AHr9azvKiu6NIpT20ZKUO8A8N057UoLQzFFw4OMr2NR7pmDOAHB6t97+VCzCFPmXEgOMkYA+lN1ISWovZyuWZ0KW8gtMM207s9c4OB7jNYj3d/Bplt9gEkt4+37QJRnYx4YJ6bTk+mO9bME6sHMZK4jxnHcnmiK5BnWPzFKlsHAB4qaMo3aTJcZdUZBvNS8lpGjDhEc7vLGXbcoUYzwOSc+1NE+tNGsnkRqFD5QKDu2qCMHPG4kj2xSahqd5BqZhjtRLbjaZJAp43HAA+hqJNZufMjBhiVzO0LYk3NkcD5OuT19gRXVZMRJHf60892qhbe2Vh5TNEG3AqSQwz1GMVesLq6mup4ZLZPskaIYmKjIY/eB/Q/jUf2hpNHiuCysZY1zs+7z1xVi1jMVrEhbeRznPbOaxcYuVrGtmqdy2Vh8kOYvm3Y4OKIpreI7SZN7dCBnbQy7Y4hz0J49z3qBnxIAAGbng1nGmpR1ZGo57DSpEmnns7c7vmkaRcbu+TWZbCLV2dpbKKGGNv9GmVcsex+X+tLrE0ckK2EkphN6QgIbt3q8iRwIFj5jjUAFRkY+op8qjpJ+gJN9CvFomlRziZY33rF5Kh1+VFzu4Hbnmp5tIsty7rS3dW3MvyHAJ+8cepwPyqTcrYZSSPY5FSxvI7BVbPse1XyzWsXcT3K8dtbwMzW8EcTsoU7RzhRhR+AAqVWhG7zlJLHggZyPSrFxcR2mBMwaTsoAyfyFZjme7YGBDDHjnJ/wA5FHtXezRTw8pq70RbnvktoztjBJGApOM1nwWl1e+ddS3IhTdwoGNtTw28Ud00fzTTxxCViwyApJH9KZ/aNmxutlxl5Sv7sjocE4+uATj2qJwk02OM1R92Gt+pAIbuEmeRfPiBGOOmKtR3EMjAqx3YwVarA1yygmt7Mk7pInbp93YASD74YHHvVe9n0VgWe5iik27+DggZx07dammpxV+4OvGbtNW9CxxhR045570+OEODzhgcZJ6VkM9mGjWG+wXYoFfOd4AJGPoQfxqXz7q0wJyWUnBIxmt+drdDdFSXuSNOJjGZCp5VfvehqS5lSa3Rsck/MPXiq0LiWzcx/wATAAjvjNSQndMjNggMGx7d6VPWTZnZrRiSjaVTcQNuSPQntUTW0NzDIlyoaID7pHDZ4wacBl2HPXk+vvT1/wBSwx95sDjOcc5p1W7WQkRpZ28Vu8UUcXlyHcVxgA/5NQxWVtFMZEgjWTC4Yr6HjFT7GOQVyPyqSGNiwIAPPCnvgVd7KxnKSSZXjRBEVWMBBkBOw9qrT6ekekzi1ka1MrZZozgnA6fTmrky4uSoAyfvAcDNUvEAlbRooLYqJp3A/AnB/lWdRXcR037pNo4sXsFkg8t2ZAJAWzjuf1rTitbCTYzw2/mRkkcgkViQ+GLa2tW8iQLJI8rl2zjazfdIB6Dr9RURtE+1yyROq+YHVcqSV3Kg65/2c/jWyjfYcpqJtXN/Ha3qx4h2gjGeoycZ/M1R0/yjNNIJI3kaQqQueCvXt7inajoNq0UdzezSyXEEUa70OAzKwOcDjkim6Zp8MEAkUyEyMzkMR1bH+FRJptWNo86hJ9Gajz7VyqE89Kb57YGcDjpUO0jmNufQ96VCNpZyAR1z2pq/Ui8mLz1Jx9O1Z0l9NPczWti7F2AUyHkL64qSSY30hgt2ITaWZwOuBnFWLKKO3j+TI7tx94Y/xxUX5nZbHQkqXvS3IYLNbNRtbe38T4wTWB4nE1xPFbW0qx4XLbjgk9QB+IrqHdRb7TndnAzXFeJorq4njeBcoky7mC5xjnnv2ptLREwlKTlJnaWR329rJggsgLg/3gMH9RVaexVlEkTlJM/e9ahtNX2ReTJCyg42gcHDdX9xnPT6Us+uW0W2MxuzuIyE4VgHdVBOen3s1DhebbM4zlHVAlyY5Nt2rYI5YenrVsyoyoEdW4HU+vNZL6yGtGka12lAzyB+QI1cruHrnbSXepab5jOFlVVmW33qhGWLBQB9SRzScZKStqac1Oe+jKmrWV1N4iWVJEa38qJPLPIJDOXB+oZe3Ptiq8y6p4dtVnsyzWeN3lMciFs5wcdVP6ZrUtpIntLaby28yZj8pPK4Yg8/hW0DbuMMGxjb8wBU+1dNCtKMnGS0MMRSi0nT3MSz/taW1jNzdW85+by2h+42QCrN+ZGPYUk9nqkros7kFGhYkNggggyZ9V64H0pJoG8O3DTWgeXTGbMsIBzAf7y+o9q11uor7M8DiSJ8lGyPmBqq1K0uaOsTOlWk/dejKdzBqB+a1u0VRdeYImTou0jr/Ss7Um1az0vdFcNJJiQAhMSM5X5AQMjG7Gea3DKiuA74J5AqtNeszRJah2y43ELwBmsXKKdjojCTdyuunXSw2ubqTf5yNMFOSE8t8j3G4rxV+yhWG0jM8KtNgh2dtxPPX2yOfanoC7/vjtU98dP604lIZAHKYXnO4HIrD3akndFycoq1yNrGGSQyQBEZQf3Uoyh/Gsz/AIR6W2keayi+xuMFijfI3/Ae31rUvB59hcGORo2KjmJd7DnPQdc/nWfHc6iU8lLXySYpCrckKNo2ZJ7k54PI4p+xktnoTGs2veVyKbS9UN+JPtsLR7Qwjdck5Hc02e91zT5QDYR3kWBn7O2Cv1zVqRNV+ZXlQtj5HKjJAQlR9CcVUludYjnRVaEL5Y+by93mN1YEjhcZwPpWqioEuUpks11aXcTGKb7PcEHaH4Jx6VPpdve21rDtm818czSLyQT3qG8tLi4v4Wtkt5oktyGkmjDEvvHIx0O3NRFNahmspYFAVI5xLG7fKW+XZn9cVjOKm9GbRqSiveRqvZXUoJnmIXOCB0OKcmm23lq0jsXPP3sfpVabW7uGbabBn+Rf3qc7n285XsM96gj1DxFdmZXgtbVWjJR1UPIp7EL3+lOEYuN2T7Srt+RuPaQNlXhXZ93ntimLpttsbdEH3MOGPbB6VjHWNXgid5tMmlYyKqZjPTaCxJHH3sinnVteeNSmkxs7xo/KPhck5Xr2wPzpxjaNkieefc3PscJYYiUgYABHYUYZYySoVi/QDt6n3rnrjXNZtbYSz6YofkAFG2k7iAM544wcdT2rQsdQ1Ge8k+0QJHbx5VJoy2JSMYIGfc/lWfJNSvoJylJWbLMgEMqr085sYA7+5qYxuyr8h3L8rc/lTZjut2JO7nt1J/pVBLuS9Cx2pwHUFmbotaOU0rihDnVl0LVzI9tCztESegGR1/OqdvatMTNclmYkEDNWIrCKAmW7kOFOSXbjHqKzpfFmnCQwae63M55CxnlvoT39hTjGUtZmnNGEbQNlbUmPdtIRTuJBx+GPWuZ1ue4luH3xmK0iUtKrDiX0GfrSTR+INZt5xcGOwtzGypGWIdj2JPUU94NXsYRFJdQm2QRRqJCr7ycBsbsnk9M9KJxi3ZbkRk1dlvTbKCxsA9tB5ImXzGCn+lXkmVY3hkXzEkTayk/eBHIrHh0fXrPTYGS6CyiJVfzJFYjEjk4OMfdZf8itBbDVTJ5n2yNoS7Hy9qYI8zgdM/6vP41j7HlnzRZp7SLjZou20EdpFH9gIgEYLJGFyo9setQsbhg7sAQPmZlOD1z/ACrReKLa8YGNnAOcE1mKWEhiEg8wJ9wHkgcE471z1JOyUupUUuVtFyH96o3up52Z7g1Qu9IsI7ZhePI1vGzTfNL8seeWI44BpdJF4kl6bvy9iyB4gB2IPH6VemHnwsshCh0x90HGR6Gu+EfdRx2ak10KL2mleVA8QffgbMSBcqQVyc84wT2qt/Z1nYoLT7OSjKF3eavCoxI59AaZD4bF6yA3Fx5cQRTI+C7BSSDnGc5x7Vam8J28lwkkt3PKyrKuG2jIkJLdvUmpaSe4/bRi7MivNMhv40JjUBSyvtnAwG69B7VZjj/s6yijtbf7RFCQE2yfMq478c0lvoaabdTzWvzSXUhkkViMKPQVbSCQSAlHGT8px/Wpi7vVmqqJpOxny6zA99LbR2btNGoZvnPP6VauJmRBtswsjAYzN6+2KskWs9xJIiskvLMWUEt+VQ3MoeT5olZmGO+cCnU0V0yocr0aKxjmMYjjnZAW3EA9Pb3qm+qJDcy209jvggRiJON24YP58/T3rWeydNpBAY43Bc8Z+tO3hZXb7PDIMbXYxglh0x79OlYxlHm1iPm5vhZV/wCEiQSrFHavgFog20Eb1QucHP3cA81CPETyWeoSiHa9lEkqIuMMWJHXv0q/HNH8qeUoIXjCgZwuOB6YoZoJoSkUMSA4DL5YCsB6eo9q2lVp2Eqcm9SjYeJ4Xl3T23lTKJN7NyqbCefxxzjPPrUY8QW95Es1nbsxZBIylsbs56D/AID1+lOaUyfKyw7EyqKka/KPTp37im4UDiNBxt+VAMD0HpXXTovlucU66jPlLl66XVjBcRExqduYyOnHSqdSSS79oTciBcFM9ajrphHljY5q8oyloFFFFaHOFFFFAFm3jZXBZioz2NXogtxIEb5V7jNWJNOB/wBU+PY1XaynXOFz9DXA5czuevGCirI0Id4ZlKjy1ACEHrUhYKpYnAHU1WskaKFjKCpz39KAHutskmFh6hQfvfWptcd7aDZpPtDKttkspzvxjbV32qNXQeg/Snggjg0m0wirajR/rm9MClbd/CRTFYhmIXIJ4p4fK52sfwpFCEuByuf9002ONSgOME8mh5PlOMj6jFSAYGKYETDb91jnoATmsnWUMV/bzjlWHl/StsqDjIHFY+uTB/JtUILM+5sdQBWVS1jKqvdKjTO1wIIImlkK5wPSi5tr63t/tMzIqqRlB1x9aRpPst7BcqSAG2v7g10E8S3Fu8TdHXFZRjzJmMYcyfc5+ePz4QU4YfMp9DWxpl59ss1Y/wCsX5XHvWFDcGKPyCpeZWKhAOTWrpFjPbySTzkJ5o/1Q7e9OF+YdNvm0Ld62QiclmP3R/EKsqAqgAYAHA9KryN/p0QHHynk9/arNdL2sdEdW2FY2s6TPcxrc2jlrqE7lIGMj0rZrK1+wudRtrOK1cqEvY5JtrlSYxncOPqOKRpCTjK6KkOox3trmZDFdgbdrAjPril2kYJ4789Kgm0TUTsEZ2j7W8hkWUZSPJIByDnPTtjOay8a2sgt7m7j+1RyTGNSyhWU7dgYY56NzTSSViXTi9YI6GTcxEigFTgEeh9aRpXSBio28jJFYltY61I0YvdUDAlN3kgIEO7LdQc47Gr7WGoi1t2mugJPIdJnyOXPT9B1pSso2M4+67MmSHvKwGeoIOR29KDEhZSwHyn5cVmJp+pFrRxeCIpaMjOH34fJwdv8XatRI5FiiSdgLgIBNuIwrd+R1/SlCCUUW2+Zu5IsDTRvh3EikFcNyeeaZLO7zKHRmb7u0dh/WrKQusatGQ3zH7h9qbFuWaV+coh5I6c4/rT9n20C76kYGGLnjHA5/QUgDvICoAbPBB700xI8LM6/KpG056ZpGM0cf7vYC55OM8f0o5pLcejLTujR4DbSDlmUffqEiM8BWfccEsajyF25bhj8vGM0ovLS1uilxMiMkLT7T3Repp8ykroiTcVccyNBKPMBjibqFOeKcsmX4HDdABUc8wuGwJFLjDAKex6H8qFube2hLyTxqw45boD0P1Nc+sG4l/FFSe5LMoIEONwBySe7VD5YX+8Ov3TSSX1tDd+RLKqy4UkE9N2cfng/lStND53lieLO3cct/CTgH6ZrWNKKVmJSa2AwGJd6kr/dx1JpBNnhuvQ4HFTJfWt2CySq0YO0MeCnoKhuLizhjUyyqWL+Wu1uS3pUSi6esCvaXspIqXEv2mXyI8EZyzHpVt3ACpGd20Y5FV7OMvCGZuWJBAAHQ1YUKjfKMnpSiqktX1OirKEbQXQV/MfBJKgALwev4UzyVIJ2AMDySBU/JiIPc4phAzxkZ4PsatUYJWOf2kildxxvqlkkUS42lnJQZUgY4PbmrvlKeseSDkGs63SRvEl3ISRGsSRqc8Z4Jq3etIdPl8lwshUBeec5/wDrVUacIq4+aUtEK8iwTAh/mHY/56U171mOLZf3rHO70qnJZahcX8sn2hYrWWJPLPG5W3ckcd17VII9WgDCGaKYtIvyOAqovcZxkmojTd9Nma89Nbq7LdvaqMyznzZc5JPODVuSZV5kGGxk7m2g+9c7cDV5Hd7O8j2/aDsZiMpGQMgDHJBzirMcTeUi3Eomk2fM+CAx78HpXVTpaHHWxGt2XbmztdQV2kYuJIvKcQybVdeuCB9TzUcOlosh+yQ7+QwO/DA7SpOfXaxqqpWKNvIIV1B2r2rpIisNrHOqlSygsp6nNOceRihJTWpg2elad9saOSGSNot6Ll8bSwGT9SABn2rSbw/pjOzPbb2YgszHlsLtyfXg0XhWO6/fn5bj7rqOI29/rU1tdEN5M42uvAJ7/X/PNcEnKErPZiqJy1gV5tJt4rlLmGE7lYt8rY5IAOfUYA4oaJZFyuCnQqeo/wA+tXJbxU4jG5s9aqYZ5Cy/KcckdB9a6IXa94KUp21MiW+FlfvaIJxEq+YZWAKZ9ODuz+FS2viDTHjcvcgBEAbEbHO44XGB1ycVeutNsbyXzJYkeUptdVYgH/d5qBNFs5IZYobVVZ1OACcHnJ79z3pcqhqjqc3LSQr6hbRXb2829ZY4w7cccqzDH4IabYatbanbR/ZUk2tEs+XHY8DpSReTNNL9rgT7SVCMWzkgAj+TH86uQ6faWFqBaQCICNIV2kn5ewpOcZNWM5p02OjICckdzSpNIhG0jAJwMetREgg5BGe+OlKcBRhiDjJyM1fLqZKCTGpJ/pZeQbvl5xVe9it77WLLfKY/IRn8s9z2qVD8zSEdT09qhs7UyeIbieQDb9nSNOeh3MSf1FTViroaairmpD5BUw+arrjkEHrjntVObTmDbrX5lzwpYZH61IwKFgM9SRTSpIJ6Njr1px9pHVMJRjNajtWln+wBRkZC9O560W+yO3RAQMDoTVO+LMYo92Az/NjIyOlWFgQsvHHY1gufnbOy0VSSZOrBYyxOByc1nyOb+cpHkQr94jvilkH2i8ktYXZUDEFgM4FXltY4YdsTruHADAjNHtOZ2logtGkvNiW6JFby7OCACPxNKjYVz6rjOOhzTzCfIGwbmLdEbOOKQ7lgZZFKlnGMj2Ofr2reNSFrJnPJt7kXJJI5C8kkcVjLFJPpl7IYwXZiyZP3sVp3Mnl2cr4PCk4APNJpaE6am8ACQE7R70XvI2jpSb7mV4ajjeW6t7qKKR32zwSsMllx0+iturQkuNOurpi9siyuyxHzI8u+CMcDOBkDrisy9vDpcziKItNY4kIOMSwsTnH05rpP7N06Tbe21uCZCsokDsCcdO/6UTaj7xi/Io3ep6Vb2rK8auTExxDGfuBiD+Gc1YSLTb63f7LAhFxKdxKYBYHnIPeoJdP09Wci3UKTljub1yR16ZNFwZJWRbAiJG+csVJBJ5JB+tRKSUkKMXJXGXKLbXUFpGoRUXcFXhApPT9KnZwGIYA9+KYYCIy6s8kndeMH16jNPKJGoLjbgAfN6nnFTFVL9jZuFlYb9q2OHK5UcbSOc1z8tpeaNN9rssyWRO64t4/4fVgD/KukfCKrPtw3yjjOT/SlGF3byMdBgde341vQm4SalqjnqOLinHRkOlJZXfl3EDCZAhKseePT261KUXZjaMZG0H2rJntp9FuZNR0eFpLcj/SrXHUH+Jff2qZNuqSRX+n3hSMLtVQOMH7+c9GxkD0rR0Ixk5w+H8jOFdzfLLcuC2gSZm2IGb7xHX2zVhbdJd+yIFuDuI654xWK2h3c1y00V0sTMYlaPJJaNFcFc5wSSynPtU0llqUcMcMNz5CGFQQW3GNg5J+uRisKmrSvqbamnJYLC5fCGQj5gODj2phwynamDzyKr2kU66y5G8WsarGm85Ls33jk9uMfjVyUrE8p6bSQoHarlLljqHvbDZy29FXl1jHGeOBVWWSOCF57p9sSDc+ew9asKzNKsoH0B9qhuyZNSjtRaSSQNGZXlxlAf7prOMOfWRo5cmiIrZ0uB9qjGYXAKHPUf3qkkne9kUW4KnOHkPAb0/GiV4obUxDag24CjsPSrNgkXkxIVlTPXDAjP5VFTlUlZGkfdjzsqSW1ytyVklUqvy8dcZqKO0jeMM2/J6gHFarQLNIWikb5mzgrzTEmkUbSwOCQV2islrO0V943Wk4aFJLQnCefIsY+6p7cU4fbLFsxuJkI+6aubUkG5f3Tdx1X/wCtTJI2jAL9Ox6g1snFu2zI9tLrqh8V/a3UBWZNuBhkk6H/AOtWDeW5gu2utFv1QnAltpFJRvp6GttY423TSxqyp0/2v89ajlt0jkYeWuM46VEXLnaTKbp7tGPLrtytuiXFoIlZwjOJeVXuxPYY5qKHxNN5caabZw26ySyQq7vzlecMMdT27VemUx6lHuija2mUpJvXP+RWndQwx28twlvCJArNnyxgtg8/0rWKd7vcVTRLl2ZyF4JNUvY7XUzcOoRpZEBQbXUbvLB3Y5BHPTmtOy1XT9PmgtEtVszKfLLJg5k8tpAmf7xCH29609DjN9pUE95ZWsc0iEOu09On8quvZWUm15LeIIjA4aMHnBAK++CR+NEqjjujEx59etW0mK7SOWQzI7pGNqnCHDZOeAPbOaS41iwli8qe0nRdwcl2UeXtORuIJ4IGeM++K15re0VERoY/KXPlr5YOM1DcQQ3MWVhiDMWQnZ13cfyrCVWmmpmsYzd4rYpyeJ7CaJFgt7iTC725H7oDrkZ9wfoRWxHKFj8qRF4H3UGOe9ZNk0M9r/o8akZaM7lGWYYBzgc8AfkK0Et5wvmCTEvXaw4A9aHVTbSWo+S0dWT3ZjMTREOjseSvY+n6VRhsYRcrd4bzskhs9PanXH7pV82QvGpJ3A9T/k0mLiIKkQTYowNwJOPrXLope8tiKkX7NKLJLOXyru4B+9JjA6Z29f5inOGuLjEeFRV3OoH3qoXE5t76N5EYtsbIC44JHPvWvaWyx2p2MW8z5i5PWu6lNKBhWvT17jrSeEoIoy2R2brTL68gstr3cxjVjhQIy5b6AAmluIwsTyBMEckjrVG7kkuJomt3lhuYwxgl4IUsuORjkVfJzao4U7y1LN9KktrHPBLDIOzFwBjI5z2qNZPs0pd5Il2HccyqN2enesu48OWQ0v7PJJcmNRsWNHAGC6knpnqv61P/AGBojXDyqJPMWaOYoz5AKAYXB7cVn+7i9TuhpDQtm/eIb5LhGjUFnO4NgY9BzTVv7O7CSW3lGN1Dbj+7yO/BwfzFRxaNZWytHD5ux4fKkBYHcOx6cH6VHPoOnai3lsJ4xFD5CqjD5l6k8jOeaVWENHsbU5X1RoxXdtKoaIh9rENsfONp/Wqsl3FHO8QDLGU8wyNgAYz79alh0W0s5554DKHufmdCRtU9emOMVIdNt54zHeR+eCeSMjAqkoQem5GyKEOu6cFieK4ikDqpWQRthg5AXnHGcgVKl5pxlO2cCQblKhcj5cbst7ZH51K2lWEECW8EQSGNVVIyCQAvK8+nArMa3t4xNaxW0K27bg6jdlicE8574H5V0xgpkuooq9yKTULXznzerJlj/A3yfLvIPHYVKJYnkeOKVJHjAL7TnAPT88GhIIIwwit0VWJJAJ/u7fX04psFtb22/wCzQrGZMbiCTnHTqfc11xUloefUcJaokooorQxCiiigAooooA62iio5nCQsSwXjgmvMtc9puyGm4haQw7gX7j1qG2BaFmBYRHmME5IpIbdf7PG9Sr43bj1z61MqCO3SNc9AB71bsjNcz1HrICgJ445zxRiMjI2mn4GMY9qY6rgjHLDAAqDUE+SL8Kcgwij2qN49kOFJXjAwaf5ijHOOO9Agk52j1PNP6VG213UHkfWjZtz5WR7Z4NAFTVtQNhbqUx5jnCk9BWNb+WGMryiSV+WbNdGwSVdsiqfZhnFVn0mwl5e3Qn2JFZSg29DGcJSehk3BR7Z/mB449q2tNdpNNgaT72wVWk0CxdcRo0R9Ub/Gr8MQghSJeVUAA0Ri09QpwlF3YiW0MczypGodzlmA5NS0jHauTSI4kQMvQ1pY2SsR3CkhXUbihzj17UsU6S5C5BXqpGCKlqtcoW2PGMyKw6Hkj0q99GS1bVFmio4pllztBBU4IIwRSvIkS7pGCj3qbalXuh9YHiez/cRX0YxJC4DMBzt+v+etXJ9SIkHkkbF65HWqWpyG8hlXJCMvy4pmlKfLNMtGGOS2gmhGBIgZgW/pSXcsZhjjibow7exqPw1N5+nIHw0kQKt7c8fpUdypSXZ/dfP6/wD16wr/AAkzp2rJdiaFAI3dl/1YGM92pgDOxGCzE5PPNWZDb7yYzlHGHXOO/X61EY5YNrqCyYyGx2rojsRIa+FCKOCVJPfualhmbyZNxyuBgHnnrj9KSWSMytgZBwf0FSs0DQBYV2jeN3bnBqidSLeBFIXiVlcjAHy4/L61HgOqqHYMDg7xwPyp0xUQLsyNrnIznsKqzC6aS3+ySJEVcl2kTcMbT1GR3x3oGTyW6vIBuWQjn7pwD+NZ93p0VzqFvcS7iYVC7lJUD5tx6dj0+hqtAdeifbMQyKp3MiZLDPGOeG/pio7aPXYkkjChg15I6MRuYRliVyPrjj+7WbjrcUW/tFw6VbyX0lyZWhd90qYAIjZsBiB3yAOD0pjaPalfLy6uHEiP1O8JgHB69M4qNI9Y8i3e6ZlYsrt5CglD8wYDPb7vHvRD/bjXyGcRINz7sL8uAPl2nPQ8A/jWbUk73NE11L8+m2txcSTTQhpZUjQseSAhzx6ZoutCt7uQyxTNG5ZWCgA/Mrl1/Inp0NU9Jv572EuQXQSsm9htPH9K2ICNpboWIVCf1rfzIaa1M59CgaNUSZ4TvVnCYO8Lnhu3eq95pdvai28liPLbcUIz5m1i457YLH61uNKBDIIAh2fKcn+KqXk+bAxn+aTaRnOcA9qzlfoTBv2ifQZatI1hHiIswRSVUdz6VaXbtIkJSTGAhwDS6NG72aSRtnDtwe1T3SwySuk6hirZzjnOKqMrxRtW0mysrK7eWD80eNxPTkVIknlPGkA8wuCSy9sdyacsFtPERKrMxPc479OKjkuFtoJfKjEexCOPxxTumc7fM9CjpMcm27mA3yyTkqGPBHQjNPuUU6la2iRfumJdwh4yfr9O1SaRay2nhy1e6IWRl8yTnu3NOtdt3qxnXcYoQNp9T/nNZ1Jacp00ZSgnKWxorARI0rbgrJtWEKMKeufrWAzOX8pQ3lL/ABbvmc/h2roLiVjaF0HykcEHpWdY2+278yVSI0G7J7100rKLbPPdSTXKipDBJMzLGvIBJ9qlSzeK8i+2ptt25ZieM9q0ZL3DZhUJ7gfepRctOpimVSreopyrMpUFHV6iMmnJPIPIiY4w2EFIzGQ852j7q5zt9qzJbaaxbzN5eJmJVj1Uehq9ZypdyBC2wsp6dT9KicHJXi9Be0cvdJGXIKuO2CDVXc0SmGdd0Cj93KDllPoadPC4ungiuD5iwh0J5B5PaoUmF1fxwSOsRi+aZffGQD7d6xdO2kthLmUtCVGVGCyKxdTl1JwPz61MVZ1G1G25JVVXge9QwSrG0pSYfPlkPHzfn9KaJQVYCXhQC2GxgGlSb5fQ7Jak/l5ILFY8dDnP6CraTCOMuUBPTLEgn61TglhRnlmkUJGAWbP5Zqea6tFM7NOpER/eYOQuBn+VVJvYwqTadkVtQiM7+akKiRWABDHmo57q9ddi2wTHPBz296tG5tpdwjbIVihI/vDH+NNmZyRkhhxz61kqacrm1Ou2lGSuZ85vbmwlgRPIbbkzKeU9MYrOuHu45GLGQW4SJSiMSzsCdzKOozx0roEVvJeRW5JCFRyMdf6URRr9oTcuCDycdutaO8Fe5blGXQw4hqcsTB5gzsp3KkmCeRtA/ukDr60XS6hp1wbi6lDJM/kuoYrtUouwjHQht3NaP2KKSRWjJiJYdPXNNudHivWlju3LqQS3XJxSUptptF8lNrRktujrZW4upFkm8pRI4OQWxyfzq1HIpt2jJwc5BA6Vi2E1xI0lvFhntm2NGf4fQj2PrWjb6dPfz4vcwID9w9c0OfSwOgmviFujClrKtxIqdNuDkg9aoQ3c7ARxnfk4Vh+v9K1YLS3t4SXUMQ2cvzntVa/iFpdx3EGPKcYYAAAGuf3m3LY6acqduRa9hkaPBkhcsx5Z+9TLP1LB89znA/WnhcktznPJ60mflwTkEd+5rf2ckvdkcspqTvJC+YhKfNkleeO/1p7XARI1WXactwGx6Y/rT5CpVUMaspUAjpg4wRx71BNEiIqphPkB9cfnS5ZvdJkpwemxDq880Wmu0hyrDBLenTr2qWOT7PZxmVQAFGcMDjsOlU9QiC2pLDeSQBkE5/DOKQW88eCoR48AlTyRjpU03yyacTo5V7JakuoWa3gWRVAnQEK2Oqnqp9jVPQNe+zzf2JqqSRXMbEIZmzuH1+nTtVw3UiSKssDAEff6AUt4ia1cQjydvlxh/NKgMCPeqnOMly9zFUnv0MjVo9Tn1cHTBJNAoVDH5+2Mjc24kdCcbeevpSxWniCZLANcGMRzsZhb4VSgibHHb59v41bOl6jEu231MA9sw8DPtnpViC9fTrNrnWyiBG2+ZHkK+eOnpTfuRTe5DfRbGfbSeI2mZ7jylzG4RIsEq3GMg8N6j6mti1hm+xqL397IxO7fgZ+o7cdqljuUlgElqV8p+jKck/jSBS/3clj+Oa2vZXZNtSSO3gL4kwSeAuSQv0HQVHGpkICKvBOe2B71J9ndWUzOEIIPzHBFJJcWojuXEoHRmzx3zXLKo1L3eoKKH7lEZjgyCDuyOrn0rAutPnsLtr/R13hxuuLTtIO5X0bv71YufEFjYTQq8jPK5+RYl3E0+TVJHZXtNOvJQcFWRQuw+474rtw8vY6LVPcxrU+dXW6NTTL601HT1ns/mXoVI5Q+hHY1JOisXLYLDp82O1cjfajbaTeHUdPmWC5cHz7VgQs4yB07NkitePW9Nu4Um+0Iskgw1u/31K9RilVornVSnt+RlRcvhnuWofJgKsh2xK28s5zgZrHul1K51sXFgZShdSA0v7ny9x3Ep3bHerM8kF0fszTRrb+YUC56EDJB9OlXFv8ATzEsT3cKBFG07sFVJwM/lWfxPyPRdorzMq5vdaEsUsNsiqY2Ty2IALEjn8Ov0BFSx3GsyXFvNK32ZTFhyEUhWBI4Ge/XPYEU+81iwgKctORIdvljdghST+masHULWT91JIsUhjDLG/BbIyMCnbzI03KFpZ6rHofl3brPeg2xWVsKSNymQNjrgZGe9OeHXV1SU7nSE2qhNs3y7975x/wHbWpZSQXdlHdxyCSBhwQc5b0/xpr6xAZpIpbiNzHOLd4z/C5GQPyrG7UnyoTk3uyyZD/yz/h+YD2HNV13QzB1OV3fn7VJHe2B+cXEaMVYLlsqccH8qjluLWFWSaVAoy2c5yBjJH5im/fVtmEXYmlZS4MXfqR3/CnwiTrFnAOWz0qnLLDCry78woC2c56d6v2t3bOyRQzpuKlwjcFhxk4/EVLblFRsHKo6DpXiCFCqkrjKgYyfr29KY3ktGkoVyQAjIeP1/rT7lGRxwBxxVGPUrdrx9MjJkvGQsFHIX/e9KHD2cU10EJfbp7OSNABt5VVH3iOg96qS3st3p0FsjEXVz8jLjlcfxGmT6Zq9zl7vUUsIMfMkSYY/ic/pipPDeipbWssjPKpaQqrsfmIHfJ9aJVIvWBpzWp+9sbloFhRYywcomGbbjcQOtVbuZpGPlA4U9v51I1iYt3lSbVfhyRkmpobdIjliHZhg81EqjataxMJQfvJjLSEDDSxhj/eIo1GSCG0klmZYo1XOWOP88cVPK7+U0cG0sB8oPArnotPdriW4v7h7uR1CtuPyj6L7mlUVPksi4OUpXJtBs1toGZZRLG8hlDFfuk+g71qSTGNQqqrOxyGkXOR7/jVazikRYELBQB93GMc1clszO3mq4PGCPQela0oKK5upNR3djIk1BpNchtWCqnlktsUDHvWgtvLGoV5vMIPLbQMjGe1Ytptk8QXYxzCuwg+9dFas0qqpP+rwCcdR/jSmuV83QqtFaR8ilLaSyxeZcCIbDtBjJJIP16dKz7q4vNLES2Cvcs6mQQdsA4/p0rYugwUxruCseAVxyKlS2SK9+09ZDGERT2HWslJOtoZ1LRpJMhgvkvbY71Mb/deM9Qfap4xkBVU4XjacfrUV3pwn/fKzJOo+V14/SodMuC8YRJiZASsilc8j3pyVn770MKcabV1uXSH8vDMWbJyOw9KjEcRG0qAXJ3beN3+FSSMGCF/LZhwGyRn8qqXFysRCooYgckDIGaJSp6WOiKb0Q5rSITtKJMM2RuyMD3x/WoLN5IjKbhSoZtsTpzx/j70545Llw8e45HK4Hy0s8UTNLDICU2525IwQB/Wlyc8rWsjS6jHzKmr2t/d6pZyWU2BEuJBtAOdwOcnkcA9PpTdTt9deOVdPnDXDR/K5YbQc88euMY/Gpo0kIHkvnaOAx7dD708TiOFR5cglkPytt6D61rGMovli9jLpcqT2GsFbpUllk8zckfz/AMG/jI/vbepPWoiNrFc5IwD06/hV5bh85Llu5561SdAlxKFBGXzg/SurDc3M7nHXs4iUUUV3HCFFFFABRRRQAUUUUAdbVUxs97mXJRRlPT/9dWqK8xaHstXGSAtGwXgsMZNRhXaTl+B1AA4NTMwVST0HNNQYUZ6nk0DEPmAhcqc9zTcsmSy8+oIp5x5oye3FEoyvBwSRimA0sGZFORznkVLSMA3UZHb2ppjxyrMPoaAE2I0rHaDwO1KYhngsPxpqo4LEP1OeRS7nDYwCcZ64pAOC8YY7h7ijy17Lj6cUm891P5UeavQnH4UAHl4+67D8c00lxJtDAnGeR0qTcPUUwf8AHyfdcfrQA2Xf5TAgEkcYNNimQRqhO3j1qZwShC9aqCF1XbjafXrTAshOMLIce/OahCeVlyyrgZ5pyqgV/mBbtgYqnciQ2pkLZHQZPShCexZtJDJNK6qwRiME/TtUd/sZlVw/+8oq2qMoCrtIHYDFUtRLEoh4PoD1p7sForFdbUXC/u5htHVW4/lWTNqcFr9sV4wxh1A2gjjb5iNoIYg9Acn24FasMbK7zbipiXv3zx/WlWTdISuADg7sDmmJaGNoWqiAaiIbaRGVJZ0WUg+YUYqRxyOlRSeJvNcz3tn5KcEKGO7Df6vrxkhXJ/3RU2qXzpfSyEMi2Lx/Op3b9+DyMDjJ9asXXiOxms7WQwzI1wWVF8tSTj8eM84/Gs5pOOqN5NytO+pUTxDAyQrJazFpFY4DKcAMQD7HjOPStWDUD/an2d1aG4CrJIC4OQTyOKhsdUhnuZI4BIHgVXYPGAozzjP860YwstzuMgMZUk7uo4q47GLGzzASSO6qfmOMIOBmns4itirRpvYhiMfdH+NMghIkDFdwVS3H8WKiJZsnqzE5OaoRLJLtSMeWi5XJyvU5/wAMUnmHb9xQPUKOadv3TlCMpgZzxtwKxLmz1BPEBvrRwbQbMcYyAhBHX17frQBrmWQhdoUcf88wTUqylVYyqnzDCgKA3ueO1Yc0eqTqWAZcx5ZVO3y2BPfnJIPtjFWbOW+bUpVvDG0CIpU4O/cR91j3PfIoAveYpjZNgQYyu3uaiKb1PBA4Jx2PrVXUrS5vYIo7a6+yFW8xpOpOP4cehzTEtNSnJZrgoySu8QV8A5T5Uxj7uf09KVtAWhb2SyOB94kYyD/n9KEaVSomZQGkCoVHGe1QJbaq9qBFdMLlEbzMP8rOWXGOPu7d2Peoo9KvF1Nbu9uZDIxK7BLxsz8uRjr61il7N6MtVFJ2ZoyEbsIAqZyMdz60MoCcEZPXAwRTWXZK0TnoeGpwUnjoScVcZxqK6FKLix3h1sRTwHkxsAB3z3qe4hd758ZVeMtWZPZO19Lb2zmBjEcuG746/nis6DRNaiBNzcrPPIAXkSUr8x+U446bVQ/Ums6d7NI2rpXTvubs7wwptjYZz94tisrUrgGykih/1si7VYrkKfX3/CmTaTraWhMU8Yn3uWUtlFUHKY474Cn0DE1XvLfUAJrSW5jWS9AW1CnjzMAtu45Hp0rS0rWMoqnDfU2ra0uruCKK9cqkagBUPX/CtNYEhgaOFQinoQM/nWRLp9/dT2lx5sLS28WZFkUkPJ7dMfXnHpTEi1iOC4W7v3jmc4tsP1H+0cdRWcabjK6M60nUVm7I3mMZgESkHooFUJMxwsjnlH2/hUmm+bFaut3dNPJv4LndgY+gpLnYZ5VLsp2gkbOuO+c+9HOk7HMqbTTKzHGT1x+lPR/LyQB17in/ALgcqsjKPlznvSCOCXcItykDIDc5qvarsdXQGuGZCsiqyMMEEAim2+lw+XuieSPggAN0zSGHcMhsZ9qngkaMbOvI5NaNtL3TGpC690x54ZNOuogfMyzYV85z9SafPpIv5NzzXBRs5jjAwCVK5z171d1aYLe2cZyS27AxwOnNWTbXJiUli3A5BrKc5ykrdjSirU7mU/he2ntUileQKqKhBVQx2klW9e5+tMufDcc91NvuFjgcAqqptZGDBs5PUZHStcIYmVZCUYkn04pJHRmGY/MIbGS3JoUancrqZ66LGkdyi7jDdBd0agbSR1IA7nuTUdx4fsZWkIMlrFIwcwRKEXcBwdv4VtiHMY3AAAccYK/jUDxIjjl03cBt24f/AFqSnNK0kOxWhht4vM8vzMO5c5x1OOntxUyhO0uzg9VPHtT5LJgflcEY6sMZNN+zOpyWjBUHIJqvbRFYUCRIx5EvVssFPPHT39aVZJVZzJwQhPzr37daSNPKBZpI1VhjIJ/wpwjXyZcTcfLw3A61nUqxcbIELbkSTBZI1bgn06D2pqyRLuZ0cbs/dP8AjSpE6F2xnA4Cn7xyOKhZWx8yN6dK2VSPcCCaeHTp0uU8sLNIsMrFBuOeFyfY4rV8vfvSVu24EHvWJrMIuNNgwTlJVlZR/suD/SteNhJAHgPmhgMEDr6ilUqW21GOQgKoHOSQeOOTVbV1WSxdmXhWypIp01/Au7DwlUOM7umOK564m1WTUJo1mBsWuTNC+QMKFx5Z/wBkk/Xg1jCM1FqSLpNqSaNiI/6LHjdkoDnrUoZ1ICAOc5A45rHsp9ZVv31iGhJiWMovIzjfu54A5A9sVc07+1k1K2e7UNEFJl8tMDJPAPPAA/nXUtEQ3d3Lburys4HysxYZGOD9alkSMA8EMDg+1ZU39rNIkdrbbd07JJLOmQq7jg4B6YxzSLJ4injL3GnpC3mB8hc5Vlb5cZ5IwM/7woauS02PvfmmjjyTnr9DVxiWGMcjiqM6SpHb3U0JjPCvGTyCOatbzKAsfpye9c7nySfc6pRbpxtsIxMjbV6Y7d6seYIV2wfLkYPqRTURUGB19aUKWb5VyT2qowSfNPcycuiGADABGMc4qVR58bRgZI54H3h3FHlqD+9YsQeUQf1qF9ThgYYkjjXPPzDLVM5Oa9xEEEWkw2cm63f7KCcvDGMhj9OgpE1ZleWKa2a0G4hW+95g7HI6fSoLzXNPtriWFpiWUjhFJ6804faNXgXyVe2tpOHldcMy9wB29M1ShdXmxOSRWuWudcuMW10YrMNh5IT80p9iOg/Wrdj4dsILzzltFyYmUluf0PekudHk+zQQG9SNYw+Vhi25BxjPPXrVSTw8ptoFs5yJUkiLGRmwwRQpB574JxWkkuXQNzWWBI32RxrHn+FRjNTRMfLZAuCfmBI7isFrGOGaMpduxSPYyxqRk4IB5Jx96ptM0yezsYbZrmQiMDLv95j2/Glzq1kaqm95aIm1MWk5Llt0xHDA9TnOD26gVzUun31rcreR6bItyMs+0lkmUnkf7PFdlBHEiGEj5SchiMkH1qyLeQKFBbn1Py49adLEypS97/hznqwja0EctZ6pY311K0Ol3ZnLBplLY2MAQMj8TVmPTWvRKl9bKtvLgMrSGR5NpJGT+NWNS0WYzDUNIKRXqjna/wAsw9DU2j6j/aMbqIsXEbYmhY7WRv6j3rpn7OUPaUnp1XYwjVlF8s1qOFpa2trBEkRaO3fzI8sWKnBBPvwTSWumaaHN4kRKyggu0jZIJ5AHatAIsLF5cPJnAVfur/jVe6QxQyTwZbaNxjIwCfb0NcfNKbtE252tWUm0dLXyo7C4ltbWNSI4UOVwe4z0qH/hHIIbqXUQZfPlJYliQJWwAM+w/rWuJmT5VJAPPIpULscD5wx5U/54rTSMdTTc53TYVglb+1bd47lkEbSyOCkig5zn8Oc/jWlNBYXM14IrlZEvlEdwqODuI6YPbH9a0J4IJLeSJVEysCrg9geDj/GshfDlkxZLZWtyVwpjbhSO9RF83vdA1LkWgae4fPmCSeFYcZ5Cr0x+X1ph021stVF0nLqgVg4BxjOPoeT0rm7SfU1W4m1i4mubaAsN6kJuCnG7PvirCLcax9mzLNbWkzZjZ+WYDtnis6kZRWjNINXs0a82p3moagthpUeUQZkumJ2oPQepq5a2tvp4ZLJQJJOZJgPmY1Qvrz+yk8rTirKtrI6wAZLOM/M3qvtkfjUT3Goz6hO1tGDa20cbPtbBbKtnAx1yB+GaPjSuCi7mpdyx3LCBT+/fb869CP8AaqzY5SxMTIwcOVAPfnqK5WPVriG0E6QwP5kSuCCcAmQqct6YHTHFbVpq11HeRQXiKkElzJGu7LPhOjZ44Pr2981HI46oK/LOHIjdPysdzEBByc9TiuR0nTdbsNPi8yaTdIYwzbgSMA7iecbT+ZOK6meMMuDxa43s/Zh6CpEJIeRmwgH3cccV0KyiZRVtEYQXVlXZcFhI8rskYfcEQgBd3qMhuKga31FYVHn+UwDYXClslxjPY4XP41u2x3StdyYCngFj09/pVe8Pm3mNo4BIx0I//XWCk2r23N7JaGO9nqkhNzHKq3gjjSNpn34AZtx+pBHSnm01V9OkgjlfzLgsrKGUMBsIAJzjAOPc1o7cDLKcdaVpBDA8xB/dqWyPYV1GS1aKOkJGdQvmxuKlUYDuQOcmtcOwJYKGVBynQAHj+tZPh6MLprSgf66Qvn1zWsqP5B8obtx2kd/Wsk25WFXm5VrEBm2upRdnPJDZxWhEwz5uSUcnBI6e1U1ikS4USJgsOhH5UkNzKqMki5XGQBwTxyT+NQ4qNT1HUjz07LoW72+htrd5JX2RIMu+CepA6DryaxraGxt7+e705kAmUs5lfBJHBJB5ABGPwq9ewxajpstncBkhmKgknJ4IP9KwhpaNqkkctvdLa2ysIZdwIfzOq/QZ71q4NxsjKlFwd2bEmoQukCecqyStiL95w/BPHr0PNRgpGD5kkYMhY/fBAx1Oayp7XTZNU8pJplkdvMEeAChClRj0A3E49hT49BtI3ieKaYmGQyRlnyCxUA5HcEgnHqTWUadp7nQ3pojYhkicSyxMjtE5RT2DDrUV1dtBZzzeSZ5FjJ4J3NjtxTbSzisFuZYySb24Mro/Iz/s+g5q0TGY9zxhRnGEbGf51dNJXZnojOk1RbCOPeUufNjZjLAQVBBzgH6DA9TikHiTdHAsllMskgOUkAyrAZ2HtuwVP41rQiL7OoVFAkYlVIGBj04qheNPDdOdytG/IV1Bwe9XTXNJ2CUlFXZR0vUoLtbM3lmYri5hR4zGpVc7csvtxk1ZvITDdfIP3TICM9c9/wClSzX8ckgaC38uWMbUcrwBnJFV3lmmfdM+8/w8dK6qcJJ3OWtUi1ZDaKKK6DhCiiigAooooAKKKKAOtoqMl1xnBBP5VJXmHtDXGUIPTBp1I4ypHrTUbco5HT1oAcyhuvP0pBGoORyfekTncR0J4oB/eEdgKAHM20Z603c4H3M/Q0rqWUY45pjswQ7hkngBTQA6IERDNA5lPsMUCTCjcjLxzkUkbKWYg8k9KAHEt/Dik3MPvL+Rp59qZh/VT+lACZj67MY7lcUyNUJco38XBDZqTeyrymT/ALPNRoyFPmHB5xigBXLqQFcnjPQdKCJQwPcepH9KawQyBU4HQnOPf+lS7T/C+frzWCTlJ6jGFzj5kyB1yMfzqGULJbt5Iyd2V2DcM+lSvK6KWKhgDiq1xKbhxDCrEDlyvYVajNbMlk6OHKvK/lyEfcbj9KhviUlSR0ZvTbTLcTGZQ3mIO+TVt7ZHHzAH/eGaOaot1cOhnna0BdWZQTsIK5z37UtiIxI3mPGVUYG7A/Q064EcTCARjbnJIbHNRKLdtyq7IDwdy5FV7TTVBYsskEsU7siywuMOAgw/oM96xNFaFNUezvYoWyd0WYlwT7cemf1q1LG0UhV24PcHqKrXlmLmNWjbbKhyjjiojL2krp6I6ocsVyy6mtcRQwz7I1CBsEqige3amNHHtk3jqvQ9c5HSspNXdMR6pE6SLhfOUcN7mtOJku43Nq6zDcMbfTBrdPuY1KcoavYWEbEmliGGAC5BwQDwafFBhldiT0Y88VFtkTdFIAu/GQafAGIkYc7RyDyDmnvsYO71TKF9qcWnPGlyrKlzvxL/AArt52n3OcD6VFbeI7QKrzRvGjWouJVkxhAfX6Zq9LYx3EESTWyylZGK714XgU9NMsRlZraLb5Wx2K4G0Dp9PrRew20typpetaTrCuNKndiUyx2HywM9C3YnHANXTBcHG6N3C5Py8/rT7OXS4k32TIN58rdsKlgvOBkDIGamS9tpVcRTo5jI3Kjg7c9uDU83ZEOfYqKgOSzBVPDd2H4Urfu1CxnaCMFieTUi3sO4mJUDZ5JYfnSDUbUyDLRbgMn5x09fpRzPsHNLsS2UbRqxZcZ6A0yTB1BQ5wpIBqeS6VQCCGB6Fecj1HqKrRmN5izAgbWbg5zWMr2cmRTjJy5mVnkaZgCcYJxxk0iiWK+t1TBaffyW5BUZHXirKRLLcCMNtHU+YOv5ZqxcQW0sbpLDvijBPoufxp+zilc6oyfw3OaGvQR3l1JcwStLukEahgS6qCWYDsAQB+NJ/wAJQ0eny3j6bdxLDEZWE/7ssoAIKhuoOevtWzptqBbSXDp++kGN+3PGf60+702C5sZdNaMLBPGUYLwcHrWkLKJVT4tTPOvOLprNrc+dFHulAkXbtBAyD3PtVRNf/tLW9KMNqI4jdIiOwBLA7g30PyipVm/t+7FtpKRRWkLHfKF6N3xW3DpaWijyiudwZiyZyw7/AFqnZbnNKdtTQU7p3J/hAFK8aSAB1DY6Z7VnSX0lkQrxo+7n5CarS6nNcEKi4OeAKOSTV0S68LF66P2Zv3bgbjymOtVJpvPulMa4IGGA9KQQjeftcrOx5wppzsijbCuF7kdalRtIS5pvRaEWSFGW79KktmBulDEHORx24pEZRIpbJ2n061cF5CzBVTaTxnHSlU+Bm6K+GHANSwRF2YluhFRfMMgBcA+tWbUny3GUDZHBNVryqxM720KWtKENtNwAH2FscjPvVyK9ZtpAypHQUy5ge7s5o5gpbOUwOAR0qnYXIljHOSDn0+o/CuaV4yRnBy9lp0ZKt7FeShrOVJnClnKEHYucAj2yCPqDSJMiyoJ+GmQqpZAp3Dk1i2vhMRxy21tqEiCVwJDHGM4Vi2088n56fqPhtYriOWN52Cs75QfxM27J57dPcV1x1NVrqdBDKQoSUkytnamOSB1P05FJsmM0brDtj6lT3/wrlmsGJP7+QxgOigR8JuKkgDPH3R+dS2/h62J85Ly4V2dpXTbwzlic9eB2xVNWGdWt2sUQ3xNGo4GTVJVMxmeNhngZPGQTzUUFolvGyIrIpfdtI6GpSgW2yctl9oA6HvzU2QakYUCT5s4zgkHNSlx9nAUYHmFTQ8IWNdkiSE9FTqD+NLMGSCFWwpwWOeec1jUSbSC2pBkFhgjcORnqOak8+TnMhHsWNM5z0BH19BQBxgLgnA5rVxi+gFr5pI49vlDkq24KD19D7VT/ALDtYJmdPtUCOT+7Wd0UH25wPwqw6pJKuRwqhW/AYxU6BmCM3IOWbkcdh1+lc9SKpyTQN6FK30XTLOMpHaQuC2SZcNuP1PeqpsrW81KZXKeXGAPmXIbHT+dbMzeRC7qoYKm4D39Kx7JSY2lbq59O1W5e0kkb0/dg5EN3Z3MEbTaHMMocvCPlWX2wf51bivGuYyCPLcDEkfQg++OtTI5TGACQMg1m6jZzPMl5pzeVcx5Dxn7kg9D71uYGiAqDnAA/xqaZRGFONpDEdOmKpWl3DPJGsjLG2cNGzcg/T+tVtZvbh7VWsWUlXAdSwB2nI9exIb/gNTKVtClG5blle4ZVLFlXoCc/jVa0DwXjQYYhuVwO/wCH41ki+1hLOYwRtcujxbFGP3oDbW+gYDd9GqaK61aVo49QhhhnaMzAwg8IOPwbJBx6A1i4P4+pvCatydDfmkhtlBuZgPRQw/nWfb64b+6mtrS2kWEJuSZkKqzenPJrLtbfU4kguJrZbm5luCJA8nm/ux6NxtPtg/Wr+kyaxI8P9pQxrHJCrvtTaInx9zGfrz69uauME9ZanO1ZlW+j1SIBzdE7yVCpESsfTGdoye/Xiqv2C5l1C32abDvW8YSAw5xEUbDFiMMM4PGcHFdOAM5BJ9KkjYsroGxxuGTjOO2fpWuyEYkbalapIXt0jRVTbJBDyWLMCpAHTABz2zUy32rLfQxzKsUcrOGIjZ9uGIADDplecnjPFXheQx74zJkMMFR3NQRLLeTL5zbYsdEYZ9Af/r1z+0s2rXNVSb1logkvIkOIgZHzjC84H9aYsVzM2+RzGOcKDiraWi2xKKmOeTjvTgrZHynHXJqlHnV2Xzxj8CK9vHHGCAnzevfHpU3XdkgY7ZpjbUm3blUZPBOD7/j0qdIwdxmIQBck+nFFL3VbsZ1W2+YfGRBblm5Z+nNMllkCrGTxGMcHqDz/AFpZdrMkaHKgAE9KZOreYzEA9iQew4q+VPcwj3GFvlJwF+bgGs7VNKeaQXmnsIb2MfK/Zx6N/wDXqWDVrS4N0o82NbScwSySIFRpAcEKckn8hU0GqWBZpTdKUUE7v4QRx1+tbQm6buhzgpqzItL1ZL+E286G3vLfKywNwwPr7irSh5piHKmGNhtUHkkev+FZWpwWV7Mk9pfxR6gm4xyrn5sDJVvbANMsNa0/UGt4rmdrfUGlWIJGvDMejA/3T9K0qxhKLnT+7sc95fBL7zfCF5NoBGTz9KJ3WHCI6oG7Z+Z/6010uVjAW5XeW+bZGT8vpn1pgiiIxcozEnILdQa8+LjN3b0Rv7ySBWOQRlQOhH+eKmvbmGw0i4v5VBKRnIHG72x+NRvBdLOoSSIoBksY87v14NUL+9D3lhp9zHDuubjbNGTuwAM/1FauStaOoKbZW0vTm1HToZtVQJbxndHbleAeoOO5q9qXlS23lOBEqjdGBzj3x3qK91iOG7nhnilgaLAWSUBYjn+6QSTxz0FJZ3Fg0jefewyT54TJJHGfT2NZWk5XZ1QjG3NJiaYJr8LBcuqFBudUbhvTA/rXQRoqII0GFAwB0rBupdP1BoFt9RWC5YZt5Y+pwemO/ParI1OZY/JvYdt6qgMiHiT0IrSFNRVl1FOtzK3QfOG0aSUQHzDOSyBmGA2OnNNW6McAluIxcykdHJGTnoM9qkWORtssygyEcR54SpIYkE26QLnJ69KzlCVJNxEpRl8SA6uWsyJbZlAUnap5UjpimHU0ubMIp2KWwdy44/zzUjR3q6hD5McRsimZTnLBweNvtTLgC4uSHX5U6FUxntWcuZxST3NIuG7WxBrPk6npcVtZ3MSqsyOWKB/uk5yOh61nLpeopAwe/wAsUG0KzcfMCo/ADBPU1eEEAk8uJSqkkkp2Ipkdj5bfu3baxzyc49qqDn22FJQ77lAaTqEql59R8ybcGByyKPpjkfTvillsruOG4mvdUd4TK7uIyR8hBwABzkZHHetGK2uBLgXG/wAxgBkY21DPHczrPbyIrwFSqkc/nWvtbOzRMYK+5LoiSR6NC1wcSPlig+7GOwX2wM/UmrtwVVRvdI1RcszEAYNY+l3klsRY3CZWP/VyA8Fferl2tlqga2uGPlyMGAU4IAOQaUJK92zOVGUJts0Y2U7Ss3lBSF4b7xHpj61DJNbxNNNPcbIxuJdzxgck59hVE6baBJ1a5kleeQybyu3acY459qzU8PzvHIt3dRK1zEY2EIJym3YBkn2yeOTRUcXZt7FRjLVHRxtDLH5kcqsjAEKRsIz0yDQTHKzQwuGdWCybDnZxnmsSTTYpLtZ7iRtquXEYG3GVwQTk57Y44q/penLYuGa5Vw7K3A28AAAH1OB170Rmt+a4uVrdFiWPyNSikZFDqdu5l6A9etTzqAxzEhXJx5bDd+AHWqgmf7SSh4GQfb0qw7oNk/3pXHQ8AYOM/pUwgp3kxy0sguBAFgVp/KYj5Q4OTnnHHeg2rr8pZZDkdGHX8ailga+uobhbhYZo/kZpU3q6E5IAyMNkDmsqbw1LJIX+1vghoxhONpOc43ctz979Kr2bivdZnubs0kdnbA+UZNuBtTHU9faseaWS4nM0ylW+6AcgD8DVa/0O4GpebNPi3imDKVBywx/Fz19/0qPTdOXTbYwpO04Lk7nGCASTjqc9etdOGgoq6OSvJbFyiiiu04gooooAKKKKACiiigAooooA6puZFH4mn1GpbzCrKAcZBBqSvMPaEPHJ7UxI1MaggUso3RFT/FxQI0x90ZoATZj7pK/Q5oCOmSCCT1zSmP3Yf8Co2uPuvn6igBy5I+YY/WmH5pAOPlGTT/rUbFo952lu+RQA9G3IG9aU7cjOM9qRBhBSHmVR6DNAD6Z5Z7ORSbiJWGCQADUdxFDeW0kE28LIpUlSVIyMcHsfemBUh1qyubP7RBdxrHhi3nDYw2kA5Hbkj86aPEGnJMIDdxbvKWTdvAXBYqOfXcCMVFJ4Y0hgPLV4eCu2GUqrZIJyB1yVB/CnR+GrGC7W5i80yLj78hIbDlxn/gRJo0FqWF1G1l1D7OkiySbWJVeduCBz+dW/3ZPytg/WszTtDtNOujd2schlaPad8hYgenNaZkwPnRgPcZ/lWcLWuhlWa4cSGKLc8mSMcYA96ntbcwRnfguxyxAptiFVZEX+FjzjrVqtGyVruGcdaRWVhlTke1BYKMscD1qsb2FemfbjrSGUrna9xLk4I6celV9h2MT94HnA6A0+QqzMxJGTnHrVXUbRL21SJJXgO8MSpKkjBHUfUU5NKOo0m2XLe2R4tzswHQ8ZwfamNbMGLD5VJwvrn8azf7I1SOzjtrfUvs/lwxoHWRuyAHjGOoz796J7DUhJKYtR2B2kfIlfgttwenbB4/2qyjRjYt1Hc1WinddssSuv91mHP4VlzadeWDNe6ajREH5lDhgR7Crf9mtcWDW7XXms0kchaUl8bQNw59SDxUa6RqKyJDZXvk2MUKxoiyMG4YH0x0BH40vZpPcuGIa0RaszJqMC3Csd4HKEgc1I7yQBg0WwnggZXIznr65ArL0SK48OXxsr64WSG5ld0IBATcxIH61uiRnudu7gk8dqFTa1ixyaW8dGIl3DHD83mO3pg1Be3SXNrJbhSFmjMbnoQCMHHvV+URQRhzECT1wO9Z7AMXJTHPGaSp1G9WYtU+xm3NqLuO1juJT/AKMQVKuFOAMD/wCvVMaBZvJNslktTMUbdDIobKR7F7ewP1rogMKBQoGOT3q+Sp/MPmh2MFNBt4tKksrM3DA4Iff8zYOcbvz/ADpU0LOnym7iAnl8xdsTKQock7Rx0AOPSth3Jk/dkhc9PWnOWiZN2RtXrj15quWVtWJyXRFZmfC+WAowF2bOAB2GKlhmCvtYKMqRnPQ444oGM8c57E/nVuJEhhLOoyTwMVlOnK3xCdSK3Q2zniiy0jHceASOBTdUukl09xE6tngjPaq8ypLKP3a7RyBiq92RFbnaSckDAY8VMlV5btlwjCc10JrO+lEKwwQM5VQFLHCg+9Vb+e5ecafBNI1xcgmRlxiNfr2q/wCZ/Z2leYwwyrnHXLduKZpsa2lo10ysbu5+Y7uSSf6YrWEG1qy6lZKT5UVtDlg0OH7BJCUCnG8c5I4/H61tS3SSws0DB1xyy8/hWc4+5FjexPJPrVb7I8dwxikaKTsM8fnWcqjVTl3D2cKlO/wse7s9upjdizH58jirMgMMgUbUOB0GKr5vnAUpEHHAYIM/nSnTbiW3aWe7kJU42lcjP1raVRuySOWOGjTd5yQ/36gUoIAO72xVMadHuGfmz7AU5rEHB8wgemBRzT7HRyU/5i2zqJPvAD7wp29XuI9pGc461Uk02AIiuCZCNzEHGB2FJHpdusycyLgjOW4xUc0pxdkVy0l1Lr3ECOymVAckYJqxbXVmLcl5YuvUkVFaaRasjs6yE72wC3QZ4qvJZQXt00Fgu1YjtlkJ6H29aqKm1bsL9yurLP8AamnAkZk59FOKz5ZoYr8TW7qUlfAx03ep+tXE0G0ihCPLKW6lieD+FZ0+j+RIu65WTByuF5x9O1RUVoO7HD2cna1jMl0kWzrDBrsqi4kMjeYvIcnkkjHGAAM+lW7yBECNBrCp8jRuSXLByc5HOB7gjpnGKsHTnuJCZnGGAz8uc46Z/M1X2WsvnR71OJhGwMYYO/TORz7ZrenJSitDO1PmsmQLpkaQ3CnUY/NnkkkTZvEanCbgfmz2HfPNMt7K3bdcSayrZkyNrthMLtA68gMM8/jmrPmQunmpLvdmJPysAR90kfljtUts1qi5OnKFQDJRCu4EZ/oD+PvVOSS1TRo6N/haf9eZe0HT7nT7SUXV4167sAsjDqOef1FWTG5iGFbbktkDvUtrqNtOFWNtpxgKx5/+vVvaDzis1JPVHPOnOD1WplkAhh0xjp61JLJ5e2NBgqAMkA9ef61ObecsdkmfQZ6fh0pZ0csxXYxKjqgNRJr2kQi7q6Kqy4Y+YiufXBFSRJGyu8gK7eQFOB+tMbCuVZVQ5HAzj9afbNnKDlW5bHpjJrZ36Eu/QJdrBnUEGQ5I67ec02TDQx5H8OeB700uZZcDl2OAB/KnT5JGCTsUDcD1x/8AXrGdnOMSyKaTdYyHkS4xnOM/UVDY5ltQGx8pIz6inXEixK7EZUpjBHfHSq2nyKd0bcHqCx7dKGoxqK3U0pRk6En2ZYhu4Zldo3wqnB8xSmQByRnqPeom1K2VWb7TBhW2sxfhSeg/HFQPpVpHbvFat5TTTtKWXDctkEYPGMNjHsKf/Y9raxQ+RctGYj8rEKQfYjuOCMe5qnJSfKmRpG11uV5hpV+8bTy25Mu6JZAQH5XlQfXB6dacml6KsaxD7PKYuGEkobaOnOT6kfnSTWVk7L5dy0ZXdyqhgQdwIxj0bH/AR6VDNpWlSYWSaZkXaFAUbtgbdtJxlhkYHoOlEXCPU0dOrL7L+41oIYIt8VosSeS2xjGBgHGcfrUmBsbI5b5W9W9KzrRrbToTHHJPMWxky9WIHX6n+gqwZ7mU5ig2j1en7SPTUaozWrVvXQLBNl29s7bc/Mh7Z/zxU9xLFbuRI+WXr3NUriGcL5srqSO3salt7SErHKcsdobJ7VlFz5nFG1SFOyqN39Aa7kcYhg4I4Zun4f8A16RbWaVv9ImfjoE449+35VfHzwED+DkfTuKj5bpzzmteS+5j7VL4VYhFrEkbIi4Y5G484JrKvNCubiOP7HdrYSLaCCR7ZMFyHDEgn1x3refG0EnOOOB2pqoZJMIuSOw5qvdiuxi5OTuynPpTPcC5W+nJ5HzSOBnaAOAcetVItGvGNuqXs3lxmJZNrud6KAGAOeCSCc9ea6CE+UrhpA0mwlVAyAR/WoJZpJRh3LfQVzwqSk2oAZ11oTTrYieceXaRsHEnLSEsCDk88Y7c1TutDvLuz1GG41ZibsSGPBJEe5MduoB5xW02CCp54xTYW3LjGcn+Yp++ppN7l2vC/YLJfstpBHcu88yKFL9A2O/PNWGhR4t26RFYk5YAjNN2CMDzeWHRPT6mmGUyOWYjJ6Yq3TW9zP1GpolhDDKGi80zztcP5bnmQjknn36dKgGmaSllFai0kMURJVGkPqW5OeeSajk1uzjuH0+J/OugS3lpzjAJNVH8QLalft9jdWyMf9YYyyj3JHSs0p396/8AwBNvsXF0nT4I9kVqFUncP3pIDbSuevJwTUOqeG7No4rmAm21BCv2edWYkEdM5/nSSa3ZMn7i43O3AAXJH4cVB9t168IS2tordFyFuJupz3C9fzrqpTlGV0Zzi56PYW28SvExtdYdrS5jGGLMQre4PpVqLxDbzXCRl1ZG/wCWmFx+Z61mXPhdNQzc3908l/sAEq8KhHfHeorbxLNBfNpt/YRmaEYJRT+8K/MxA6Y2dPet6mHpVYupTWq3X6+n5EKThLln8n+nqdFda/p1kqm4nCn+6CB+grHsru3k1Vr+byZHcExBece/selZ13Hpt/clzpcflhiZHQltxAJwrAgY4H45qxeQ2Nre3i6fax2vkwnb5f35MjORk4xnjoehrljGMFaK1OmEFe8tjZTT4L8rc3lsJ2DllYgnBIx06YxxVu40uxhtmaSHymbaNwc/LtBA/H5j+dZKeJRZrLaSWU4kt5RDvRhtlbnPUcDjj1yKt2OovrF1KHjaFoJzF84xxkgMB36Yz0yD6VnJSitA1qTTeiILbTbe0uPtv2ZZXhRU8yYFiqrzx71Ynt5b6Zp7gEBF/clWGR6nI/rV/wCzzpH9mMitvDDzCg4+o71StoWSzVwzNLGzRsTQoO/vSG5RjokJbaLL5D+bfzytIMqxYjYMUW63+hSwi8vDe2sjCP8AeIqshPQ5A5/GtZd6AAxhgBxtOP51Q1iGa6siscW4hgyo3BJHPXt9aqUeVXHF30ZevJgXMEe07sYOf51QTUYCscUVynzReeCX6pkDd9MkURahDcSrJcXCRSLwVdSO3Qnpn3qjB4ct08ySx1FnaSLydylW+T5SVx3GVJ/H2FZUYptzHU0tE0BegTPuaNVwvoOT2/HFSNcWzssUfkpI2du2QknHXAJ5rLtdIW2kQx3LgwlflZAQzBcEkZ6kemOg64qzaaLDBOtwJn/dYXBjGNgDAA4PJ+br7CrhKMY3FPR2ZfhEauWj8zcilhvxg4+lQgtGMox54JxwBUqIsaSMJVYlNoUA5PNQZzjd9aINSk2iXsZ2tbBbw7SBL5oxxyR3/pV9P7PluHAdBPECOG5HrWasi3erCU58m36Ff4mqY2Qe6aZLkRne0kRSMExM67TznkYJ4GOuav2fNrYqvUVPlp31X6lmWwhScMzAMo3DB4x2zT3sttoW24YMPK+YgrzyT7VXXw6v9mNai+ZhvSQM0eGDgnoc/dIOMUxPDnlKytPJHCswMCI27EY+8ue25ix9RxUOnBolV7bslhltZXbZIjOrlJBnnIxnn15FTSIjSu6biM42n29ayoPD0T2YZLiWJ1fIwo5YhdxOD3C89/mrUMeyJUjGdqYT1OBjBz1rBxjThzLWJ03c5We5PZ27zR+YI1dB26ZPfNTvHucPJCyIP4Y+cj8eKkt54bLS3muX2xLuZm68Dqf0p731u0QUTpEzx7xDNhH2+u08itqP8NGNS3MyujQtcl1IVMEBTzk4/IVHbL+/VeeG59RUUt5ptrcTR3F7Aj5ClS4+UnOCfQZUjNKt3i5hgWR2lYhkEalsLnljgcL7mtJ3cGkYqV9izLF5sDLM2Sw5PHB7VigEZVirEEjKnrWtLdWs9vIsN3blptyRMJQQW9BzzWPFLE6R+XPC+87V2yKdzdwOeTW+G0gc2Ija1giTy0wSW9yafSK6SIGjdXXoGRgw/MUtdZx+oUUUUxBRRRQAUUUUAFFFFAHUqd0jHsBgUshwhNOUBeB0psoztUHGT1rzD2hDEpxgkYPrS7WB4b86MSDGNp+vFBZh/Bn6GgAy46qG/HFBkK/eRvoBml346gj8M0xpFLqNwHc+9MB3mL3+X0BpHYGPgg54p/B6fpTHALLwM59KQEg6UwcysfQYp9Rg7C24Hk9QKYCryznvuxQXI6oSPbmkiYbMZ570rb15UqfXdQBGwjZ13jaAdw7UDBhLAnIzjmlLN5w+XOB2PrTWYMcFMEEYyKibtFgOjVxu+f8AiOMjoKfmQdg344qBCCUXJHHJzjNSTpIbciEnPc57Uqa91IHoiCzO64kZejjcR6H0q5UVv5ZgXyRhfTuPrUOoTvBGvl/eY9a0e5CvbQZqLnywATjuKpxxtLEVBBwM5zUe53zvYkkcljTgdvfb6n0p2dhPmsSC2VQCZMDrmktIjJcFiu5V5weOO39aqX8siWcnluyMQoDiMSFBuAzt7/0qums6nBdC0htjcKrhPPk3op4ySwAwO2McVlKLnK1y4c0E22bN2zyYdV2DoW9arDMnyJ196zn1jV4riJJNJhcTTbcIWAEfqSf4v0qzZ3N7NDFItiscjXZiljGSNmCc5b+darQRpQRyBRGQChPUDpV1hJtK4Vh3xxXO2up60yWvmwlN19JFIPJwPLDcHp6d+9dKDJ/EFP0NTYFFIzNa08X9nDEf3UgkAR/vbfWsyPUL7TMpqdo0sQOFmHBI/rXRyYkUq6kcFh+FPDqzbOTkdxRqdEKqS5ZK6MGHVotQyElPHKo4watxxO7YBGOrGotY0OKWFrizTy7iMbhsGA3+fWl0+/F3o6SLjzT8r49u/wCNNPoE4RceeA9iRnI/WkUZ2jOwActjpTMlupIX6dafuby5SVyBgZAPrmqRziM8KyFSS7juWA/p/nFRJqlvO4H2mHd94t147n6d6qmxWWeOWWSSRkboTjeMEAHHpk/nSy6JZNCFmRlwMIN2P+Wfl8j2UUCaXU0TeW8mXSSKR3XzEjHdPUY7U1p1kyZAScf8s2x/PNU/7PsNPuo7lpcLBB5QIOFAPoB3PHFUjd39wM2ltsh6I7HBb86m6RpToymuY1wscmSztGfTbnFVnRbrUo4xzFF8zNj8xVE3epW6gSW8bbjjeTjHvxT7HV7eyBFxFKrMTmQrw3t/X8aib5nyo64UJRTktSfWZJLrVbKwgYiJW82YgdQPur+JIrYe3KQtNKQHxyOyj0FYOjanaSX9zeXkwEzMRGjJ0H+9/jWldXcM+1I7hWDEbmD9z/hTnPljZHLGjNy95EtrGRI003DdgaivMm4yqHC8s/Y+g/nUyHai+XwOxWmMDMmJGZucgk9Kj2XuW6jcnzale+ia7026t4mKPNBJGrbtuCVIHPb61StNJ12GEubtWkYwo5Eo+aJFfPUEZywzxzirx3w8HlexH+f/AK1aEckbWgcsQFHTb3pxqX0e5lVjKOxg29tqp5ub1RlVyyMuCQ/OFxnlff8AKoFsNfb7NJJewyXKJICFcKpJZSMjBzwprW52qAVP147VJbsDcIMAE54B9jWk21Fsa8zNgg1l7qV7y9iQfaDJEkbKQE2j5DkdA2ak0m2vYNPit76ZJ5hkAod2R6VZC8fMTnAxj1qQkooUcMwBJ74PalzKMbkydjQs3yrJ1K4yQetQaOESO4TK71mYPgY70/TUwrv05wPpUKQQvrdwowRsDSBTjn3qqbvF3J1smizJcNKjLCmQOCx6Cs6GMSeZlizqcjjH1NW57rYDFDtRQcDArGv9RttOV2njm/1LSh1AKsQcbAD/ABHOaxqQlKzRUL6qTNRMbRjP49aaIECuqIq5HJAA6DrWadUsoZSriQnyUkwQf4s8fL6YqwviDS5I/JluH3I7IQkZPKglufYA0RUt0R7HlejLK2VvAkaLbxqVG77o65PP1pVCpISFC5wDgeg4pjapaT3sMau8bXAJjWRMZwD75AODjjtVgrtOcqQ3IKn8P6U6U7JRk9TUrS2kNwWyMHj5lqNGvbHPlN58QPKt2q0GG5s8dOtIWHl5yOT/AFq5U4vXZmsa0kuV6rsyS11m3diJt0L+jDjP1q9HGrc5ztOOvpWNJLZzPh5IXI6fMM5pJIpIrl206fYAQNobg1g1JVF13KUKVrL3fXY0Ht5LiSR1HBPGe9RN/oZLzMICV2ow5yc9OPaq6ajdBdstorPjAfcVFRCyubmfzLz94wHChgQPr/hWntHLSKH7FR1m9PLW4+K6vZ4JZIdgUfKu7k89wajL6gq4aFH/AN0//Xq8qP8AZ5QVZR8pGRj2/rTN6j/lqv4kVNOD5pXeovarpFWMm9uJ2QJJBsBPXnr9MetS21k0rZux/qwBsx1AqS6Pm3dsh55zx9f/AK1XtjtOhC8tkcHrTjTUpvmd7GlSs6dOPIrX/wCGKcunQLMwAfGegPGOopv9n24bhW692rTe2YgFiFwNpzk5/Kq/lnkBkJz0zg/ka09nDsjD6xUf2n95CLOEDBiTPAGRnHNT3EUbTv8AIp57KO3FSRRN5ykrlVO5iCDjHNJgNgtyetQor2vovz/4Ylyk92JKoKrMBk/dbjnI7/lVO/F0bB/sP+vYoEwccb1B5wcfKTzg1dkAECKBgZZjn64/pUSMY2+VsHscZxTo/DZbXZLMczaqbTypLYNJ5eWLxnBIGc5HB5+XGOevSktr7UizbbF1hiZDsVcyOuASPTuRjPGK3pbh3AVwp29yoJIqhaA/bpYY48A8gL0H+c05SUWmzSCcoSSe2pVt7zWDH539nr8mQUKsDJksM8ngYC/nT9Pl1Ka+MVzEzwsX2OIGQqAMjOeg7eua2EVEVlZvMY4JVW6fj/hTJXYjBZUj9BwP/r1DrXdo/eYOSTsxPLjj+8fMb+4p4/E1MWU24AG3PVQMAf41lX6yz2EkenXaQzsybJSwO3DAk478A8UyKPVDt2zxxooXCmRX3N8gOSecH5z26inGnF+9J3HubENu8bxscbSf0P8A+uoSAn34AD/vGsKHVtTOFa4y0ciptkCqrNs+YggZ2hugx7VXOqalLayTy3DQwxhgjTKgZz8mcccj/WY98Zq0nz38jTldjovOVefLjUep5/nUUd4FZgJEAzjKgZHpz9K5mNNTvoXe2VHUgbZJIwC3zDI54yFGc9yfarKWGrw3WYbe2VfKwzNL998d17c+hpTjJtOO6NYeySak393/AATdaeBYjI8yBFBJOc9OvHesyKHU9UuGmuZ/sen5xFGgzLMPX/ZFV4tEuriMXF5du00cJeK2i4QSbTgk9Wp0S6wsEStbPNIZDmSUjGzA45JIwc9/8KnWorp/15f5mUoxUjYgtLe1XFrbpGO5AGT9T3pzSoueQB0xmsiaDVopEEcPnJHHlo1UKkvyKcZz13bgB2wKakOu741ltoE+8rug+9twARg8Z5I/DNWkktBLke7NJZ4IhtSFA+ccIBn8aVbsnpERzjnPFVSmpR6dF5OWujIyybmB+RuA2f8AZ4OPamudZkmJ8p4IVkBQlgCy55z6jjr71WxS5FsvxL0d0ZGVfLcFs7RjJP0FUPEjWT6Yq3U225DKLZ4hyjngfMKLTUdV8yCG8igXzyxkEa8xquM/UEnaMVDqdmt5qVs3lOI7cblAX5S3pTjWVKSkpWaB0lV93l3JdL1WcLFoN2I4rrHy3Ab5Zl65B9fUVsIPssYilQEgH5j79Tn3rIl0i3udPlWdGMu3EWzhomB4x71U0bWmW5XT9XJEy5EMh4WUe/8AtUpJ4m9WgrNbr9Y/qunpspx9ivZ1NYJ6Pu/P9H19d9G+tDcRlSXWBgFYLwSexyTn9KuXl/8A2BCov4JZ7ctgPCu8hdowT77iakucNatn0q9bTK8AbDb9gXk5AwMcfl+pqKcb2nNtsyjWc242SMs69pdzH9ohv4iEGQN+CG9CD+VUYdQluTKdOj3wyuXZ24KjOOAevNa81hYSu9wbG3MvOXMQJqrcKIbuID5g8ZjIU4yRxWml9gkWtLjuLYSi8vGuRPgoCgHl47D1FDRX9xLen7XGtvKgW2Cx/NEcYJPQGmWhcSDartGE43nGM/Wka5igfbLcKBtwRFyetPmWw7oVbCG10yKIO05gTbvlPzPzyT+dUbrSre0t5X0+COK4KkqI+MsBnB+tWzL5/wDx7WTvkg75TxSzObPTy10UQoc4TnAPA/U1y1kowfKtTWnNymovqVraV5reNyoWSQBmCjODjpUzziHCPKvPYsBn9f51jWUeo3snk2TGKNvmBJxx9fwq3FoNzazH7ZYx3ceMmSOc7v8AvnA/nUxpy5FaT/A6ZqnGTVT8NX99y+lxbN/y0z65NUr7UopY/s2n/vJZDtyo4H41LDaaTdM6xQx74+HTJDL9RmrC2SwSbraOONVOVUDkH1yaG5JXvc5YTw0Z39757fMktNLEFkkGzccbmI6k+tKlgYHEhI29ArDmqNxbyyanPqAmCXHlKkSkbQp2lSWI56HjBxnmqbWmu+ZHAL2Qu0Tf6TubYBggL05Occ9fyrWFT3XyyOepR5pOUt+50Gcc9KZO7GQLk/KAMeh6/wBay10jXPOiCaqRFwCGO4jP3ucdtq4+rZqM2mpKFZr0D5shfMZih+XJ5Hz5w3ynAG6im42vcIQsy/YwqrSRnzOXLL0wM+gqd4VjKMZQMHoVxn8qzNItJrWCV7h98k7q2fMLHhQCckDGSCcVekyykZJwOM0ODdNxOnml7VSJ185rbyw0ZG0rxtOM9eD1/Ks1tBhEBidbnZ3HGAfmAbpxgMcAcdOKvpJHkhozgHOQ2M559KsRGNIpPKkdOg5+vtVUmnTTXYVRWmzOg0eAHzPNkc797eaw+Zssc8D/AGzThp6QRwlZJYsR/Z2VWGJIgOAePUnkYq88kqxDDs2DywIaonVmRJGfcT1GO1Xez1MVdMpQeH7WRctJM24hHJI+dQBhTgcY2LyMGs06JDDeF7x/PlVuAANoXaigfdGfuA5ABrpog6WuQMFgxGfXGAf0rDy6zNHO7tMOWLd/p7VWGXPdvuTXbjDQjtbWGytUt7cEIvc4yeAOcAdgKlooruSsea227sKKKKYgooooAKKKKACiiigDdSfUY0zcWqtjr5TZ/HFSW97Fd4aE8qcFHBUg+nNXKr3NrDOVLr8+cBxwR+NeRaS2Pe5ovdE2SOqGk81QcHIOO4NVI9MMCgQ3M4UHPzNnj0pqxajD1uI5ixAyUxgelPma3Qcq6MvB1PRgfxpMBpeR0WqLXV9GHaezjIHTa+c//XpFvsPIZbKZABkMvIYe2KOePUPZy6F8xoedvI6c0MmcYOCKpjUbc3Bi850ZRlgw6fjUy31sR/r1JxnnjNPnj3E4SW6LCnK9c0kmfLbHHFNhYNECrA+uDmllGV2+pAqiCqh/eDLYyecqRUzAswMbkjHKhhThEIzuQMT2GahS6VmIcKWzgcdaAJIvNO7dtHOCMUSmThdowQcnNLH5bJwwGSTwcVFE7STuCcqrAAH8/wClZVfhAmaRFIVhg+mM0h8rJIGGA5zkU54y0isCPl7etQXLOLWf5MkjselapdBN2Vx9muINxI3SEufbNOuIBcR7W4I6H0poaJoU24IGBux/Wpwyt90g/jTe9wjorGNKjRN5ZXBB+8e4qNiVXIGcdR1JNamo2qXljNAx2tJGyK2M4yMVzlz4ce3w0F3KVZlB3u7lCFChgSc5GOO3NKU0oiXKpKPc1LGJWkDTHoeQe/8A9arN6kcagIvLfNkGsKPRt0aMlzKrhVCyfN13EsevcED8KjudGmiti8EzzyZy6MxAl54B+bjFEIJIuUrmqLeefiFSdvXJxj86twxLaxnfN87ds5ArCi8NXd1ZgHUGj/1ZkVXbLMqbT83Uc8j3FTWdpLb3N1LLdGYzuGVQuAuN3P45H5VVrkPVGt9uyArAsw6HdmpRqCY5yfwxVBWHmAkjgZqxdY2R7sEnk4FJ6NInmaaRT1m61Ga4sf7GICgyec7HCqdoKbs9QTnp+Yol1HV2njC2SESBwWXJ2kD5Rxnv36HtUqnEJ5zufnHXgH/GmkHAwOmegqrIq5XTV9aNuxktGHy5H7hs+hyOc57eg571nWT31oZPItN1u0pO9fmZVDAAYHUkHNbk1w1nolzcKxDj5UIPQnj+tRWMsskFsbkpK0gDElB3/D0pdTa0lScujdjQjQLGoHPGeRUFwp4XkKX4wfaj7XhuEULnIwSOP1od0nxw67ck9DnP5elZRpyUrs5lF3JC0yqyyv8Awdsc88VUuZ1hUyTtlVXv2p8ssEEDb7mNWYjAfK5FZj6dd394GuF/0ZeUETBg35fzrXpY6KVNP3pvRf1oQxRvq0xmnBW1jPyqP4q1hgFQAAFGAB2pNnlqBt2qOgIxin3TJaoGYnOM4z1PtRdIJ1OeSil6IpXeZLqKLLDnP+H9aj1Ur5MMGVD3MgijyO57CprOOS4ujcOPmY/IuKZZJFea2l+AZktFaOBU5DOeGb8Bxn3qKd3eXcqtLktFPb8zSi0myk09I7i1jdocqc8EED9apTaNYvabUjMJD53Rtg/rWidwyHPzElmx6mp7VNyMOOTnkZ/z3qpqyulciFWola5z8mhBcPb3UkbL0LHOKYLfVoZMx3fmgcBWGAa6drRT0Vf1FMNs4x5byJtGAFesvaW3izX28+tmc+02sxt+/tY3U8AD5c/madHcyJETJbSqV6oDn8R61rtD5TMJJAVcchhj8c1C9uWYiPbKvbawzUylB63s/MSqraUUUINStbhgiuA3TD8GtCFSgM0q7V2kDPBb6VUutMhNuXu4su2QrYwwx3PrVFRqVi37si8i7Z5P+NTGo6ysum5pKlTlrTdvX/M0/LQbVaZhx02f1zT3RmYEDgKFGTzgVktrCb/39vLDgc5FW4dYsnUAzhT2yCK2qarQ5a2HrJfC/wAzTa5FnpTuhG9VJOe3v71NaQR2lqZF+d5AHd+m4ms8XVtKnE8TKR/fHNVJr8WexDOktsTg/vBuT6eoqoSvHlOeLne3LqaTjduJGc9qgnt7O9RVuLcNtOQXOcZBHTjtkVRfW1kk8uxt5LlvUDini11y6wywQ2w7bjz/AFqISaOinh6q+Oy9X+m4XulafcSR+ZArFMAAAqMDpnnnH9actjZQs5+zQoXLM7HOSWGGP4gn86imsLmEPBfXm4yhQGVc45OeOPSrsXhSy4aaWeU/7TAfhRCTbk+lzpdOktJS18l/wwxo7Jp1mxAbhRhJONwHP+J/OrrshWPEsedvQnHeoW8L6bn5Y3x6eYar3Hh6wzuIkwFGcn7v5HNOUXKzTs0Z8tFfaf3L/MmaU+W5t/LuZAOI4pVJ/nWadPvb5vM1LfCuflhRcce5rRtdPs7ZWMcULNjgsxB6+pqwnmR/6uGRc4JIbIwDntRy1O6BVFD+H9/UyrLTtKu5x5IjmWNtr7JCfz5pr6FHuL28ksJJJAB4qFPDVrgATzbUYSMrknd1GOoIHPA6A/WnL4ft/tEUrzSyeWxwrk4KnG0cEfdCge4quX3rgq9VfaZPBYXSi4QXyySqi7VY8rk8E+3B/KnNpmsyYWW8jQHoUGf6VBH4bSSFnWdpHWMIqlQpyu8qA/UAb/foK2rO1NnYwQySeY0a/PI3/LRjyzfiSTURSu2ivrE+qX3Ip2ujyReZ9pvZZhNG0ZHPGRnjP0qvL4askbgyNx94nrW0sgKhv9roPrSMrFgoU5IKipTUajv2F9YqX0lb00OcTTsXT20M7rt+YSZ5HHT9atiw1ezEclvqCuG+QeYv3fzzU0caW+qyLOxPmjKsOMnPTP6ZrYkjD2TovPy/Lg5wRTpNPVdWaV8RUVktdFuk/wCtTEebxBGcy20M4xj5SOPfrVVNVuIpD59hMD3281sz6haAJBNOI5JkDKMH+fQcjHNQMPJYFZV2nG1gwGc1cbnLTrRlrKC+V1+pBYalb3CXEuWjSGLLMV6Z4/xqT+0rJv8AV3UTd+Ttx+dWInX7PKrSx8yBSOG7EnI/z0qtJY2E3347TIbadrBMH0PTn2qI35pSLvTb1TXzTLQmhBjcyxsioBwwPJ5/rUTujSMyldpPGKpy6Tp8l9LBHDvkTkxRsSVXJAzg+1QvoliqgtCy88neRTpRaig5KPNfmf3L/M0EwWCoy5J9RVK9nWC7VvMVWxh1DdRmmf2JYHGImxjOQ5ok0i2S3kEKYk2/KxYnB9qucXJG1L2MJ35nb0/4IybV15Wyj8w9CzcAUyPTpLzE1/O0mTlQjcVY03YbNMr8y/uySMZx0q+FLHYoJ9BjJqotSVwnNUm4wVmuvUoSaRbMv7mGMknnfnp6Cq91plrG7yyFrW1QfOWkGPwz/WtC51O1tI9o33M/GI7dfMcn0AHAqolo+pYn1mDaituSz3BsY6Fz0z7CmrdjOOKrd2UYI/ttsZdFt1OQFS7vFL7eeoU/4VbttNh02CaW9mkvZ4lMrGYYI4zjB47VrmVkU+UBGo/u8fr1qE+WZCrhGLghlIOWGO/qKmTasZuUp3cncz7bX7OcxK5aKWRiqxBdxPAOfp8wHT9Oac3iDTgFkMx8qRQY5FU/vB83QdeNtWltLVEQJawoFzt+QcZGD/IVJHZ20ssaeRD98EExgYOT/j+tU2krsgq3mqW62a3dvvuFjMcTrGuCCxAPXrgHkdeKb/btg0G8O3lrk7wm4YG7HI7kIxFXIoIrdTHACQZDIWcAlmLbt3pnPNQvZWwVWS1hBUFVAjHQ5z/M/nXPG0I+6rlc3M7MifWIElMUkNwgBZXdk4UgKc49PnFaG90yhbbu4xnrVUhQ7u0MZaT7xMXLf5wPyFOz57Ficr/9fj8KPappRjv5lKjZe9sWHyir5AEzHjeFyFPoB0/OomictmZm3Z5J5b/P0qjq8N/LDB/ZzOrKWL7H24O35T1Hf6/Q1HcXGtM91NIY4I03NHu8tycK2F6fdJC89eTzVey5n77v+Qe0a+FW/MNYu5reJLawG+6mJB3nKxL/AHjz+lO06wMcQeUlj1yf4j647VX0+DVpFNz5UcxkuGIKlTmIklcsckYznH0wRWhaf2mLmVdStxFCIkEfIPzjqRjnBHrTVOLd+hp7RwjZbl6JFS3G0bNznBHbA/8Ar1n6/wCFhe2xnjYvKACy4AzjuMd624ED2q4XLBdwUHGfmP8AhVoPuhJmAj4+Ybs4/Glh5SjeUNNTFTaeuvrs15nCafq9xEYtO1cMrM+2G4YYD+x9DXTfbFtz5LYXbkEk8VX1awi12Hylj3AZGR39Dn1rnrK/l0G7Wz8QQGaEnEN0ev0NenKKrw5oK0lul181+q+44YuNOo1HZ7f5X/X7/Pf/ALQ3SSLGHlDcgIPaoJvtCKshiWHy3DA/xDNSS65p8WCjSPkYCou0f0qu2qQ3qOkVq6Fhjd+vNcSkrnovDVkuZxLoslLr9suHcFtuAcDpkVpW9naxKDFEo9yOa5+HUWhmB+yPJtxlgDzj0rQ/t67kG200ibf/ALYwBUS7MUMPOSvb8jY+UDJwBXOeJ54XWKOOXfIzcqDkAf8A68UlzFr1wmbq5S2jY4KxDpn1xz+tLY+H44HVp5UMnXBfOP8APvSg4N8qN4xjQaqXTfZd/U0baaOCRlCNtI4C8e+P1qyt2hjfCiNu2OarSqgVJY/369Mg5B/KnwyyGZQRsXnKqMdj+dRTitYdn+Zz1VzpN/1Yp3ti7yxaisRWeLgMTtLqeqn1qydiYDlyxwSo+Xb7U98pbljgHcvJ7cGlDN5AlXaXJ2lz2HbH681dSXIlZbmaSQ2WKJVDOrh8fLGWzke/+FNtpBNcq0zDjhR0H0+tVdVinm0/FpuMnmoW2NglQw3dx29xVSc6s91KYYQIVKCNcxlnA6jJzgEYPOcfrWUqMr86epd1KLgzclk2ySSA42rwR+VUby4eWNYg7kEgnIz36Z7VlyXeq2csFvLunaQsdjGP5wDJ1OOB9zB9+aRP7W2LLcEK6gABBGW27my2Txnbt/WiUI2s7XCjFw8zfcqWBWCMo33cfKR7cd6ckMJ4fdEWOF+bdk+v0rB0xdddY4Jp0WMrChYKjnHy7myc/N97Oc1oWaaqZnN/GSdqFHCqAG/iAx79yfwrT2MV8OnzJu7koWInHnbcjaN69cfTp1qfySbf92yPl+CrDsPf61HLbst06/KPnJALjgEd6lTy/LEc2xhuJG1unr2xWNGM0nFS2ZtV3T7oYkEyEsw8rB5c9h/WrqsiIvkrsZgCeMZyPyz7VUaOBCEdpEz0yowvvnvViQFJXDcRg8Z4HaqlGTmlJ6fcZX0FBLD5jk5y2eaZLDHNEVmHyd8np361HeXX2byd8bsXJO4HBUY7+9Zl1cvdSKclIgu3ygeCe+fWuunSbWmiMqtSMVvqQLuwd4wcnp6Z4paKK7jzHqwooooEFFFFABRRRQAUUUUAdbSEAjBGRSimOMsoPQk5FeYe0YEmjanFq13eWs/yTtwiSbW2ZTIyeMkKwHp+NBtPEA4a48xsRsP3oAJH3l47ep659RW66qrLglQTzg4pw2r8xbPuTTuBgS2GuCNmF+S5XO12BQH589vTy8fQ0NZ689tKYL1kPyiKMyAkLvJYE4GW24AP/wCut53DLgA/McZxTycKT6Ci4EUUJNnFHd7ZpAg3syj5mxyahk02yMglMKrJ0DqcGrSDCLn0pkoLFQvXrU8sW9Soya2ZROiQGRHinlQpwAGyDTTp1+nl+RfcKckMDzV0Kyt82VHqKdMJBFmOYKQc5Zc8elQ6ML6GntZd7lCSTVoCoVY5iSeMjpUct5Ja5klsGBB4ZFPp1+lakCOI1adleXHLKMD8KdKNwVfVhn+dL2bW0mL2ie8UZy6xaxwgThkCgAkjI5qeO5tGXesiKrHIOduOOD/OmTapp32qS2uXUSR4DCSM45GeuMVHHBpd/K4gaGZCmGETjAIPt9alwqO2uwXpvo0X1ZG+5MD/AMCBoTedxBU/MRyKqHRbXZtQyIu3bhW7UxdGWNQI7qVQAR78+9VzVF9n8Q5af834FmEYNwgG1y2do44xU+9R1Uj/AIDXOm5isb1rdtRWSXA5DEvj3APHNEN5q17OY7WxuFhGR59zJsB+i9TTlOd/h/IlQitOb8zeaeKFQ0zgMw6d8fSq017A8LxhW+YYBIA+nWsubRrsv5l7q7xLniG2jALfVjyf0qE21wV/0W/VdrZAmTeD7Z6596wnKbfKrX+8tRpr3306kdxp0g1OS+jdBKIlWFdwXDYcHLdcfN0HcA9qrvZao1mqy6ntuFZDGzMxVcM5OeOSQVGfatq0vbaSQ28n+i3SpvMZG4SDONy56011VpCULKCe3GfwrWCrRVtGS5U5O9mXo2YWCsp++xyQc/rVJ+JODgdKnFqphjMc3LnGCMc/hVTLB+c9e/I/pVe0ktJRa9NSXTTXuyJkOc5w3GemaGbcowMFff3qFJCCcdT/AHT/AEp4YOcZ2n0PBNXGrCb0ZMqcluiQjPlRgjc+Tkj1OP6U+WCWJOSCvtTZNolYAkFflH4cUrStJt8xiCDwRVu9zJ83MrbFPXz5fhxfaUMwHpzUei39u8dvvlRXXCFWbBz0H19an8SyLHo2wqSS6qPfAzWLpOmC5H2mfIUN8ij2/wDr1nK8k0elRUJ4TmqaWbsX59UEUzW0UMkkynYVC9x+tRkaxc8ZW2U9u/8AjWtNHHDqEkyIBI23ewHU4qvfmWW3TylYsJF8xYmCsyA8gHjnp+GadNuUU2Ye1jB2hFer1/4BVg0REYvcFp3H97p+XetgJHEhWSQZX5ThCQPaseeXWRNKLW2K28aL5e4qzOQR3PTIzyc4xTLi+1Iy5aEYhZmKiRV8w/PjnPTBTqOtKcXfR2RnOU6z11N5brYYw0n7nBG5/X1x2rL3S6jLumQCGM9dvJ9jiq9rBe3UMP8AaP7tucqMepwePbFazAOodHwAArAdiBgH9K5XTUaidtP1L51Tj7usvy/4Jl6xc+VapaRzNDLfv5EboM7QeCR6cVtabbQ2Omj7NGEjVdsa+ijp/jWHfxn+1tOMeWKSNgDpkjH9a6ScCG1WIegA/Cu/mTjocqd2VOtGSAuD2z9MkmkJwDSt98jOcYGfoMUyySJ3MqgOeT61oVmRyCJw7DIHYVYGoxd1YfhWcpJMOZLcj1EgvGvfBPFU0jjVd9yhXn5UXq3uT2qe4P2q7VVzhsAfSogxmmDgE5cbVHpnp+VWthNXd7heYLneRGkYyp6BBjP/AOuoUBVtvB5AKg52nGcfiORT57dbiG6hlb5WjkQnPPPH9azn8OxkLLb3UscazJK8Y+YkqFHBJz/D+tZSgk+daGilpys0yjMoDLuA/hIzVd9Pt5ic20ee7Yx9KpweHLNrZRE7ZUIr4UAuAFHP125/GpG8LoYf9GYoDnK7ARyX5xnqA/B7YFWpRkrolScZWTsx50Sy2s80WzAyx3EBR/Snx6TpcSiWWNPKYAguxKsD0oPhSGWA/vzGTuD+ZGGD5LnLDPJHmcfQUyTw9awf8v0hRcbFwDtAHIHPdiT+NQ4hKtVW83b1LmlnbE0Me0xK2+NouN8Z6flVwRTHmOYqC2cnrj0rnbXSTY3TXVrcuZfLCL5g+6OOOuMcdMfjWi2o3kSlhaq/zdEfBI9aq13eLRwzve8WWWUS6kS+X8rlcnvxWojkxbm64yax0nDl7i2Ybv8AlpG/VTWhBNmNNvJcZA9K56bcW4S3Ohyd4zvpa3zsSS3AjXIGf6VUkn+0owQAAYB3HHX/APVWXearPDqVxEYlNnAivJKQRglSRznnnAxjvmq8OuQy2xuGt5IoQPvO45cjIX/69dKj1ZUby1kapjIyGeMf8Dzn8s1JCsaRTv55B2j7inPX8Kw08QW7xpJ9nkSN9oBZgeSFJGPYN19qtaZq8OoG5NvBLIItygBd2/Chhjp1z+dUWaQnKBg0krg9Qyg5/A0rtGIk2xqzMSc8r7dqzG1O6lTMWj3ERY8rOypj8s1BJP4hmiJt7XTEReFZ52LYz6DvTWole12b0BxCpiU/eJ5OT0H+NVtVW9ltYo9Mfa0k67mDbdq4OSTg47dqrMdY8qEOtkmQcDLHBqvA+vBmFzNYqv8ACIomyPrk1zQ5tbK+rK0Gz3WsRyTxLaORGqp9p8gklsEEqoPOSB9M06O81tFQNbM+zh8wnEh8okKSeQd45I45qcQ6vdCOOLU1WdXJUCAYZMfd9iME5qOaz1STdEmtGNyAAywgAMD+vpWqjzP3xFW/u9auFAGmCdFOVmKGNtudv3c/LyQceimtzTr3dbsV+Y849yP8azbzSNULbk124jyuCqhM59CDVOCC+S1d7S+MQQEMhjDbgBj8KW015m170m30t+pc/sWDUVivLkzLclOiH5VJJzx071Wm8NWjS/MWO2QOqvyqjHK444JJb6mmQNr8UUAjFi8O0YQllZR3+pqSdNbu2wl1bWaY+Zgu9j9MnFaa3dzlipLd6EWoaDZC2heR/K8tWIO8JklySxOOuC4z6Maokac4P2YTXBIwPIRHUDL5XPc/Ofm6jitZdAgRFS/d9RdWEgNwNwUkA4x6f41rWyQorRxRRxNsOzyxtycdMdKx57U3Lc1OYs7HUoWklVBZhv3e1XV5ANxbkgc8seTVttDhkk8+4muLuVT8vnysUAxzgZrVHTGOnQ0uehDHd6Y6VXLJ7sd0c5fwf2Iy3Nl5265J3puyqhRk8YOB+gq1Fr9qymOeK4Kl/IWVYflmIbGAfXg/gK13gjmAWeNJApygcBsH2zTolhEhzHGNzbmKoM7uzD3Hr9acopq8tRJswY9YhZXmsIbgxtGZFEqbVIBXnOf9odPfNLK0WoQpJcXF1LE1wsDQWoZDkjkEDlsdCK2Wjjt8xiKLkEkKoA55z9DgfpVW1UW0n2eMHljIpbuxOSckZznPNZupGm+VG6hOquZ9CpZaxbW9vbw2Vj5MbgAxqMMBuUY9z83etS1vYZ4I50OFbPyueQQSMHHf2p5tl8sOqpxw2UBIP+FMSCONAifIvYKMAfgKrmm1ovv/AOAZWh1Y4yjbzuOR6VGZ4zMoEQ37flJOfqBipAqg/Ko/Gn9+vOOSAM4749Kicarje/3FKUFsiPbMT8q4HUDAFKTOhGBz1BwD/X2p0U/mpuVSDnBDVDqBuDpt0bIt9p8h/J29d+3jA+tTGnKS1kzNTnfWKLU8rvGrCP5C3HXIP4VAZCh5Xbk571mW9xrsbCIxK8JVyXlQsz8naMdu2Nx9aUz6+ZoQYIUMm3zPMUssRxyAB268+w9acac4e7zehSa/lNHzN/yYznsHHT86RDtYbh1A5x196i05pr6xW6uo1jDkhAvdRxn8SCR7EVaddyHI+YdDjr9ajknKXPfVbf8ABNeeCXKuu4uPm55+prF126Z7y106Nc+cDJKT1CD/ABPFazq8KLKzfJjOc9Mdc/SsewSSXUp7y6mScSMWiCtuCx9QAencGr9vFxfT+v0HTpe/fdL+vxNu3hgjhVcSISMt0PNTovIENxgscYOVJqsrKw4PzdwBgirdusfDZYupJ56e1Eo8kOaEjGTbk3LcqavfXunyRy2kInDv5TEfNsQKSXwOuMZx36VSuddlluhCLBpEWfyXPnCNWYDPU+qlSPrjtXQhNmBuycYx61QSRoWf7PlEZy5C9yT1NVT5oxsuhj7s3czh4kvJ7f8AcaWsSAuNpmGQqlRg4BIb5uh9Kz9R1FLxfsNxZFgUJlyxwhDYznH3cc7hWvc37Tu0bOqxLgvKF5/SoHbeeR8u3ZtySCP8TW1Dnm9NLdfM0rctGCct30Oe0jU5dMAhuY0a0lbbFfYyUxnC7scjjrxXUW8zSzKsrsyk92NU5IIpbU2zxr5BXb5YHAH0rJgnm8P3CQ3btJYMcRznrEeyt7e9es6UcRB8qtP8/Tz8uvQ8h1pRmm37v5f8A6W1by7SRScfZ5Tz6Cm2Piq0vNZuLMvsjUJ5LshUOSDnk/p61EHhF1KksvkxyIr5zkNnkY9arh9OtLySS3ZzI+A8kpbDdCOOwGRz7150IK8rptvY9O/Km7G1f3cItWx+8DfKcfzzVFl862mgYhfNjdM+jFSCf1z+NV0uY57V1h2NuHTBGB+NW1UvawXCAncArYGcEcA1x1qcqTU1ui6ck1Z6X/MzIdHurO3jRLwIhfcViduOFyRgDcSFI5HGafbaVebYN195dtDbxxMsUkmXAK559Thuc98VpBhIQjDBPYHj6ihxJEoQ/czu6dfr/jQqt/fWq/I0UU/dejK9jBd2l4/2iZ57VIwFEjE7nPU9c4ChRz3JrVR42tzhCoLADDZ6c9/rWXHqtpLJPGsxVrcky7xhRg7Sc/WrB1GyjXY11EWEuGCsDtyMc+3FXU97lt3RFixsU5+X6UtVmv7KIM0l3Ci7yuWcAZA5FLHf2kr7I7mNm2lgN3UDOT+h/KthD7iTaEQoGUknkkelLKY9jR+X94EMS2ePb0qpc6jY7oVN1HucFlw2eAM5J7dKma7tJSnlXUDbgcfvBk9M8fiPzrGK9+V/Itv3Y2DTZvs8/wBkVsqBmNQxz9a1cAqcrgn9ayYB5mopKqAiDKMxbGDjp+v6VfeUNIfL/eMeir/U9qyj17GGJhKVRW6rUp3a7ZskY3Rg/Qqf508SZhwBg4p06eYqNJKpdCQQo4we350kKW2VWSdz2JCYH51EakVUlbW9mdEoqVON+gWnmNIF3MFU5f0Aq+hLPuAAYkk9foMjvVSa9htMJLtiUjIQAkn3wM5+ppljdTXt9mDK2qDBLL94/wD660vJy5nv2MJy0tHcp6nIX1KRSm3ywFDHPzd8/rVWrmrxtFqDuykRsobeTkZ6Y9qp16tK3Ijhrp+0dwooorQwCiiigAooooAKKKKACiiigDraa3+sT8f5U6o5GAx6qc8V5h7QrjIBAzg5x60gaMHONp9xinsQq5NN8wD7wK/UUABYMybSDznilk/1Z9+KTbG/OFPuKa6Dcq5brkjNAEjEKuaRRjLN1PX2oCAHPJx0yc4pP9Y3+yP1NAD/AK1Gi5O7+H+Ef1pHbLYP3B1P9KloAYQUOU5HdaAQ8mRyAKVm29OSegpojK/Mp+Y9fegBzIrjDqrD0YZrLPh3TI5CYLRITISXKEjcfz+taqtu9iOo9KikVpvuNtCnr60JsDIHhXTopGmAn3YOc3MhH5E4q0mgWIwSsp77WlYir+DhEY5PUmm3MvkwFs8ngcgfz/OgLGTbafp+lXEtxYW8UPzhSoA+YY5wetX7jUo448xEOxHXsP8A6/tWRFb7SIkyw6D39z6VJ9ncKHxuXJVSB09sdqynOVTSnt3/AMipWpu8vuGySPOxaVjz2PU/59KADu4/AAVch06STBk+Rf1q7FAtuAyIBzyTyTThBQWhhLnqO8jP1XTI7vS4nAK3NmPNiccEHHI+hHaq9pIt3BHLEd3mqCMHP5VvOQJBnHzfKR61zdvKvh3SrxBGJXsXYxqeCUdvl6c8ZI4rZGli/KksbrtRlVOhx+tQDc33ec8AYpL3xKkJW3e3kJZSsjKMYbaGCgNg/wAQ6gVR/tq3UbvLuEcAtsZVztAYls57bG9/SmhGkYz5mzGWHYU+KB2nUMGVevAwKym1yCFXdIZnfaxiXAHmY3gkHPH3D1q0niWFYT5yTb05KYGQoXcW6/d9PXtUyhGXxK5UZOOzLtxpxijaXfnB56jNV/KcuFDMS3Tkf4Vah1WHUra4WOORNi7gXUAOu9lyOfVT1ptpl7mMHjDcVkqMUtG18y/aPrb7jH1uJy8EU7lXBOBj1HB69BjtUttdxwRxRtEyBcADP0zxV3VIDN4kslRlGV+YEZzgk9e3FXWTyi0r4cLz14+pqJXjHfU6qlSPs4xa03KEt9bveN+8YgMedlQSaipO2KMyHnHGKHAu7tSQqxqxMh8vLE+p9qmitXtm4eMW5wBtIyD6+uPrVUueUbJ6Izaox6O/a/8AwCKNLu8fYcQBgQuBjJx09adBaJEN23cy9Sw6VbkngXckS7zH1JHT6GlMyGQq6q7/AMf8LfjijlnGXNa5i605K1rIi+XdnJI65pzDy7UZ4MjZ5/uipAYWViscjDup7fj6VlTxz+I7h7WF2jtTxPOnGR/dWom3VkklZGEl0QmmINT1D+1VYmCBxDBg8Md3zN+lbMjs7EscmpHs47PTVtrSNIraCP5FXqCOlRyY3/L+NdcUlHQErOwgG5gOmSBQTlifUk0qf6wY7ZPP0puFUffQ4/2qG0tyijrE93BZK2nx+ZI0gjK7N2NwKhvorFSfYGswarqYiRTp7NO+/wCUwsAu1SM5HUFlJx6MK3JGzjaadEdgZmBYBdxGevYD86yupStYyupSsY0uq6lDvlFqk2zKhUhdQARHtds88bn4Hp7VPPeXVuLeQpLGjQqzLboHLuSMx7iDjg57E+taSTBWzLlgxJJzRNmNvLTOByQT3P8AhwK18jTrYzH1TUGdcaahkmUkIA+W5YYz0BAUE567hilstUu575YW08wW7oZQ8mQ+Oce2eBke9Xt3y4yRk093Mg3N9/OCc/e9yPWgYxZvIm81MbT1U1eWRfLaZSMKhbJOBULJFHbLJMgZmXAHTNJYSxyR+RON0bthc9CfT8a5dIVPJ/n/AMEXL7dXW8fx/wCGI5Hllh2GRpORlByQOvOKjWInlUP5VCPCgWNA120u1iWJXDYyNoU54O1QuT2rObQbuS3ga5vnEypIJNoy28qy43Z6YK/985710zXPsZunrubHlv8A3W/Ko5JYopUilljjkkOER3AZvoD1rGg0B5B5txcfZ2IlVYYnYCINkArg+/I+laEum2808EhLiOCMxpGhwv3gQTj0K9KwdOxHKkx15buXjMJdJc4+UdR0OR6e9X4pWittqLtJJy31/wDrVg2mjq7gSyu8aOu6NUIR8bc8Z/i25PqWotIAry2OmzrIkjIZ7tRyu1Qu0HnJ4/DmnvJdWtDeMUoW+Zba5vLu7eKyjVbePiS4l5BOPuoO/wBTxV57K0kmEtxCzybArNv4IA/u9KcP3cCxIAFUADA5xQSMZJ9utW6ae+41fqSBIFwI3ZPqgOPyqTaEgSOOWPa5Lkfdz/nFVSeSefyqaQfvNvIwAvB46UvZyW0mMd5c4/1W8g/3WzmkZ5Y2Pmrz/txjp+VRMCM7u3HT/CnLLKAMSsCPR6LVV1TAmMi+XATEuQM8EjHJpG8qVi7LIo7twRSXBYtGSQWEY3Z9f8mkVv8ARmjfqMECsacLwUrtNkydtR5QY22jF/75H3j/APWpryAY2YaX+Jh0B9vf3ptupZ5dg5EZwCcZ7YpjQsuC8TD321pGpaThJ7FEM7D7PNu7oeSaYAI9AfCsXIJODjIyaLvAtJBnAYY69elF672+jQE7gJFUMAemT/8AXq171VW/rUua/wBnfr+hYAGxCB8pQEZGeMUcYIHU8YzimPKiMsSsDtQYJNRy3kcEbTXAHlRAvJtOTgc8DjJ4pVK0E2r6ijCTjexeuE/0glSp3HA9Qe4qJopFUsQQF756VWh1WzvHZPtAR5GZlR+GBUnPAz6Hpnpx0pj6xZpE7G6DKoUkqc5DEDI/E80QTUEjNqd9C8x86IyJjf8Axj+RqAOCTt3HsdoNMF9Ht+0teQ+WFwWLhVxjOPyBNNeexe4SOKZZC7lEXB67dxXpwQKwhKonyxWnS5tyxXxP7iTzE5AB/wC+TSGVmIEfDZxnH6UhJjmV3+cdOe49PrVqW7jk+QIQF5GMZHv1pOrO/LNpDkkmnCLYyKPzU2uMyDlCT19vrVe9tiy7g371eVI71IJM425yOfQj3qeT95+9UDPRx/X8f51ajGOi+F/mLnnGfN1RWs7kSR5IycbZFPcVK6bGx/D1B9R61Tmja3l+0w8p0ceue/8An+tQz66IWljNpI0Mc20TLjGPJ8z169sdK3hL7L3QVIr4o7P8PI0Odpx19qXGMnOKoPq0Sm58iGWdbUEyOrLjAcrx69CfpTDrcCA+ZC+4tIsO1gwkCdT7YHOPQ1oZGg8jooZEMhyAFJ6evFPL4G0rhs/e9PasdfEIExgNm8kkkgRPJBOBlgSc+wH61fDyQXeyXYsRACHOOf8A69YNqEvJlqHMiwW2qWOOM8D+VRxZGTkk9KUlXZVBwucE4p/ltD8rclDyR/OlzKVWy6Ir4Ya9SWJhykh+Ru/90+oprh0JTOMHkdj/AI0zPzHnIPWp1/ex4H31Hy/7S+n4U5fu5c3R7/5mW5marchLRLQkA3sgiXcCcep/IGgRRwX6RWygRmIAJjGAFxj9Ka0DXXiS0cDKWkTkY5G9+On0FWGjMOuJvVjvTJ5BqZ2U1bqzoo7Sv2ZS1mLUBDAdL80MGfd5YJ52/KD6c+vHrT7i/wBWsbdppYo44ssGYR5EY38cbvmJAB/Gtl9rRFljIAOCSe/0qrqzzQaeTBhBGV3ZTO71ABBGewyMVUrJqKW5he/xGdbXeuzQpcNtKzyJIQIdxiTEROBnocvx2xTftGstG5FvFHtRmO6M9QPuD5uRnjd3pDqd1LdzpZWEgAGFeZGUjhiQcd8qOnqKq3WrXhMoNsVjCjcnltvHzgdcYYkcgCqTlbVFKMb6PQkluLpYbuO0h87DIYd0ZZMDhjkdSOTirS7vLTzNu/aC+3OM45xnmgRrF8ifdXgZorvpw5IpHmYit7Wbl5hUc8EdzA0UyB0YYKnvUlFaptO6Ocwo7iLQtShW5LXGnrh853GD0XPcDIPHtWvJPZbn8qMbDyBsByMZ9ewqx5SNpkwKhvLbJU4IIPXism6tf+EbmEkCebpU+HI25aA/1H8q1jKGInb7f/pX/B/P136Jv2UU9eX8v+B+Rp20kXnuYVcllGWI4IB2gDv2OKtwTrHYTQk8iTC4/OqsMyybJYmVlYAhl6EVLdLtvHIGBIocf1riqRTqJP8AqxanzQdhVmLNiXkE8n+tXo7gpGElj3RkZBxz/wDXrLPIqzDA01sAJWGw/KMniuethUnz09H+BdKs5rkqa/miG50DTpDLKfP2XDsZNr46nJxxyCfXNPfSNLuYEjkgYohJClzwSwb8wQKnO62hUzth3J+UDII9SP8ACmncpygYf7vP+fxrh9u4SvNaf1sd0Ic0bJ38/wDNdBP7Ls5JZncPI0pbdl/UAHgDrx1602XRLB7ma58t0klVg7K3PJJyOOOp/A4qxHOrpl04HBOMY/OntJGsZZGDdvlauqNanKPMmJ05J2aM1tDsEt4kiWUIfuoZcDdg4b60g0Oz+2xXRgZmXa5kaQhiwLN06ck8+uB6VagSK6K3NyGlwx8v5sfp0xV7dA4GfNTv90GlFSk+ZuyKlaPu9SvahYy5EcQLH947nqfpUzu7LtadPov3T+QqLYgmykqnn+NdvapTEy2zFlJII5U54x7VnSpx1ur2Yqr1T72E8nCfM8YVh2aoWwrHDbh/EQMc+tTTkAhByEGOPp/jmoG4dGX+8Bz3B4qq0dPaR3Q6Tu+R7Mp3Cta3VwZ1+crlPcVv6VD5GmQqWDEjcSPfmqUtl9ssUHIkH3ZDzn2q/p8P2WyjgLhigxnGKmCbfMclOLVR3GalZ/2hbGJXAKtuweQT6GuVeOfS5njuEfyyS2OuwdyPUV2rEryPXmuX1nUj9uTZGHcgRKueMnk5+gq+aUJJw3FWjFq7Io3WWNXjYMrDII706obWD7PDsyOpOFGAPYVNXqq9tTzgooopgFFFFABRRRQAUUUUAdbUbK3z4AIb3x2qSivIg2z2iMPujG9G5HOOaEccqx5zxnjNOj4XHoSKUgEYIz9a0ARlTBLAe5xTIyq5IGSew5xTmiQqQAAaVDlemCOCPSgBGDspAwv600uSuyMYYdR6U9mxwOWPQUkZ7Hhu/vQAqFSuF6DjHpVaW8htZ3jkbaqQmdieioDgnNTgrJlomG5Tgn+lV7jTrW/cS3MbMTG0TASEBkPVSAeRQBXj1/S2XzDeLypYna2FAzweOPutwfSnnX9NXk3GPbY27PPG3Gegz06VVn8L2Uom2mQK8Hkqm8kL9/5uvJ+c9asxaRYRsrRQlpRnLu7FuhBJJPoTT0AZNrmnGZYkuSzswQGONmzk46gYIz1Panrr2mbV/wBJAycABG6cc9Pu/MOenNV18NW0d486E7AAIoQWATDBs9epI7Y96mg0Ww8s/wCjYBUpzIxOOBjOeg2gAdsUaAaO1sMejn9KyEjfUb8b2JjgyFIII9CfrxiruoXbW9uw/wCWr8Kc4z6/jRp1ullaxwoPmb5m5rCfvy5OnU2j7kefr0JjaxhQsYCAdeOtNs1+R3H3XbI+nTNPumIi2J96Q7B7ep/Kn/cVY4x2wPYVutInPvIUsS21fxPpSnB+UjORQqhRgf8A66YzAsFBOM4JFIoGCBSo6n05NZuracbyNbiBFeZV2vE4BEq/3TWou0ZCY464pF4kYdutAHLWNzZ3hLR28cc8OI5I3iAkix2PtUjX1m+oGwntVYogkaQopVcKWGR19efU471r6jpEd2/2iAiC7AwJQPvD0b1FZsN1HHFNa67pv2dpAqyTREtHMB0II5H0qrk2K0mpaXLHH5hjlidlXcYsqC2So5HUnsOcmttdJtpINssEW/cGZtg5Yf4ZxVeOLQJbdrWD7I43hjEZMndjAOCc5wauSzeROBJlo2GQPT/GlKVkDaW5FcsqQxiERjcuHwByOuPzJ/OoLe4EUqsUzjPSi5CGXdESFbkKRVR5wp2x/O2cewPvWdSooonWTtDcI76KbxHdTSMY4ooQuWOcYxwB9SfrVmRJNXUbd0dq2GI+6T7YrM0GD7bfyyyIFVSTIQfvk9vpW/55V22qCCeO1ZOm5vmZ2YmTpWUF7ySK7WLRsQiEp2IPNJJatHEGdMkkgLjp71faUrCXKFcc8jNPhlaaFT8oJ6gHpW0ZPY4Yyk78yMs3DiJUIX5aY4QMXwVdxyRx/Ktsxq3VFP1FczqepebqyabaWazxEEXcxJURj0VhzmtEzXVGTrGtzSyLp1pvhR5SZ5YULsVHRFUevc9BXQWmsR21igt9Lu1hU4A8vBx6nPer9hYWumQ+VZxnaON7csfq3eriOg4UY+g/wpKSkrod9TLm1/TjDIkskkeRtw0bDPH0qEajZlELXcIJUEgyAHp71e1eRV0yQ43FyIxjrycVlalp1izoj2du+F5LRA0OSjG4cv2i0t5bGGV1njISMsTuHyj1NUBqtgYy63UbIASWByOPepEgiSzkxFGBIRGRtGMdT/SokghjGI4o0HoqgVhOSkZSipEUOvadcFhb3Hmbeu1G/wAKI/EVsboxRR3LN93d9nO38zxVgADoAPwpamM+XYIxSIZPERjmRY9ImnKjIZYsD9WAqOfU7sfNDpskzFud0gX8atUlV7aRdyp9u1HyS5so0k7K0uRn6j/CiCTW5WJkgtYw33dhY/zAq0iGecIOg/WtPbgfKcY4z/ShVJM6IU01dmfcjXDCFtbizRgRkvGSMfjnmkVdbO0Xk1pOqnjyozGwH5kVpDPcYPYUcEe386UoRlujaNOMXdFKPxDfRz+Xd6V+7yf3sc46diVOP50641mzmVQ0M0MmcjfFw34jrVs89f8A9VUb1THIrxnbuGMev1FDnOKvuTKlDcrR6tYPc+Ul3F5nQIzYb8jRc6tY2jKs06mRuQiAsx+gFPjeCadTeRRlugZlDfkf6V0NtFbKoe2jiGR95EANaRqxqKy3OadNrfY5G2e7AZEeS1jkYljJ8rsDzgA+1aVhZ2sEK29kq28YOXBbjPrn19q3LmytrxQLqFZQOm4VizWdtIWBiQqWz0P+elNwUm/eaT3/AOHJcml59x7sYZWTdvXsak5OcjA61TJW3mS3bJST/VHshHbNTKSCY3/D2oSdJqLd09n+hS9+N+q3/wAyVBukVcgZIH0/zilckyMcYDMSafE5EgLAfLls/QVnanqUelwxO8Xmea2wANjkLnHQ89h/OtiS4ATj168/596UjDEEnketUBrOnmWRfNcGNymTGcMQcYB7nI6e1LH4ishZySoJJF2u6EptDbF3YyfUHtk+1TK9tBGnMM3Mg3YA4GRVdZ1+3eRxkjcTk/hxUUWpWt1eeTl0md+YpEwwPJP5Y/lWVda9ZS3EN5ieJvLGQi4J+YqAOOehPHFZRi1CK9DKpzbxNzHJ3jPXI9KVXZeUZ14zwaxo9Utrb7RJummCqSPlPUBiAT2zsPbtU8utQAnZFMhjUNIWj4X5gNp59+vTHerdnG7RrC8vItSXEt9ObdHBiH33bHT61LfETp5UJfYgG0A8kD09B71NDbrMxPlrCFALGNeD+GeKhaznxKsTRx7ifn/ifLjvjIwuR1rno05Su/hN604pKKV7f1r3MbT54zqbTTfKduFB42+1bfkRXsE8Uw3QtEVYZxkEY6/jWXqNrJbzANvYMcKck5HB/A8Hnvmpra1vJEYK8kablDAMQXGT09Oo/Ku2NGMdI7HBGpK7UiWTSbS4uN4g2u0Xlfujs+XnGMdMZPIqSLw/pthtcQP5jABnEhO4BtwB9Ru5qzCksEMgdhhnJyGySvpn0+lPjZHkHmhmXtz0qXZbG6ldFCTSbCSQsySbSSdnmHBJyM49cE1MLK3bUGu33rI77id/AOCOnTHJz/8AWqzjy5FWRcfNjB+tc7a3WuqIDdW7MI4SJWaLiRmKEPgc/KpPA6kGlJXVijdYMpZWGD0NOQARyYx93b096zDearKkchtEUK6oV8pi0i7WOevy8hR7Z5qCPU9X2uPsckplkwrC3ZVRPLTpnuGLdc5waUb297cDb+xLLgxPtOP/ANdKLaeBtysrj7pUn7wP4VT0i41CaWUX9uIEjChSchmOOvoc9eKV769vr8waYipbqcS3cnOf9lB3/lWUqMXf/M09o7alh4JVyuA8ZHVsfiKowyC1n8maTMZGc4GOnJz+lSTeGYLm88+8u7udgNrJ5pVG9OFx/OrLaNafZzFbW6xMoGxickD3NZujKOqk2zSnUXwySs/6uVf7RsLmNYka3QgBfJUD5h2IHerEUbzSH5Qo6ngcnpyffpWZ9hs7+Mw3tpE0kZ5yoB/McipBFq+nXi/ZIWvdOkXhs/vIz6fSqu5WUpWX5kS/dyatqaEkADgFA4zuUsoOD/iKe8Qkt5HYY4wDjO1jxmmz6jp8CmOeaczBtpEULNhvX+lQQ67pQuEtGuDFKQSY7j93vB6dfpV1EnDliZczTuJAMKFkP7xBhzzzV3ZuiCMQJR91c8keh96gu4/mRoOAnzAg7i69x9arSajaQlfPuIoieiM43H8OtPljOCcNOw229WWCuMqwxj1HSgSGJhJ/dIJzWdJ4jje4MMWn3l4y9JYUAx7Emo7yy1DU9sd04tLNuWjiOXlX+7u7D6Ucza5ZLURa8PwBn1DU8lPtkx2k8YReF/rn61EZFh1qaZgzAKEwBkD3rShCRRhUGxEHygH7oqjpany7qZm3eZJxxwB7fnScXdd/8jopOMYyk1pt95dt7+AgsZAAvzBWzyegq2byEx4SZDxzhu9Vba3hnnxIiuAMkFaJrC0csY48Dy85B7k4FYz5oy5nqc0vY1JqOq+5/wCRLOzBvLycIOmccnrWJdTSyzuY9zFSAMNgdf8A9dWWs2T51mcEnHzd/c1WgiEe8/Nl2z83Udq6qd51VFrbX/I0qyjRoylF3b0X6/gSUUUV6R4YUUUUATWcWZLlVVj5sfOK0LDbcaaiyqrgAowIzWVG5gvIp1ySuVIHQg+tX7a6t7aNwpkO5i20jpXDiacpO8V2OuM48lmzA1Kyfw1defZq0mmykmSEcmA+q+3tWm80dza2lzC4dHBTcD1HaluZzcyFmHGMAe1Y1xZ3OkwPeaeDJY7w89sOqH++v9RXoWdeEVUfvrr38n5+fU5oNU5O3w/l/wAA1KuWDffX8az4LiK6hWa3cPG4yCKu2GTdKg/jGKzqRdmmVRlaaZPeruhyOqmqqRTSMDtJ92rSkVgSoIUg88ZpnlA/fLP9TxXKpe7ytHdKleXNexETvfhMHoRGxwPzpxgEisyNkoCSHGcf1pzTRRDG4DHYVWnvoPLfzF+THJPHFYvDQmrcpssRyP4h1q6hIg3KYBBxjA9fpWYuqakJFFxZkRwvM0siQH54/m8rHuNvP4etbFuYH0hZSRuCZVVBGPTFSW63Q5gwVYH5WORjOP6Vg5SpT5Hr+Zu4xqLmWhi2epXlzcRlrJUDMvBD5AAk3N7j5Bgf7QqyviO8ktT5WlOCwfymVSOFGScY4PK4Hc59K0E8y2usujFuSQDkYx/nrVkzyz4MSsH6oeeR6D3p05qUmrWImpJ+Rgf2tqRvAtzYeaJZtvmMPLCjOOvqR/KteWOISKsZd3JzjHHHv3/KlaV7cE8vJghu4A9PeqskjibdD8p3c5Oef7v0p1pXXs1u/wAh01Z872RoCQRMCzlhLjvwh/8ArVXbVY4rnynDcNsLheAadEokzjiF/vZ6Rn/P6VTv7aO2XzgNhLbXZmxv9CB+ma6qaV7MwlKUU5Iu3OswiOWKBt8/3V2jIz9fas6fTUfTTGxPmD59467utUXR4rqO6g5KffQD74/xq6muWnmFLgSQ8Z3NGdp/GuatSmpnPGoqnxFKyma4s45JBhyMMPQjg1PVW0ZTc3XkEvB5mUc9yRk49qtV6dOTlFNnHJWdgoooqyQooooAKKKKACiiigDof7UtQ2C5B91NWWb90WU9sg1g39g1q+4fNGx4Pp7VuIP9DUf9Mx/KvPlCEYpx6np0pzcnGQpUR4Zc8n5snrUlNI3xnHccUqncoPqKg3FpjnZlxz6j1p9N2kvlug6CgBI+RvPJP6U5lDexHQ+lNIKHcvIPUf1pwYEZB4oAj+6vlgAE9CBwfU1IBgYHSmr8zb+3QU+gBnmDd0OM4z2zSsuTuXhv503lF2ldw7YpYj8mD1HUelADS7M4QDGevPIqQAAYHAFIyhvYjofSqGpXjQwNEgBmYYHOM/8A1zUykoq7KhFydkUL2ZrzUANqmBMEE+uePpWhaSrJcCNnAdRuCg9R/wDWrOs7cswjmTDt80hAwM9zU89wBOJEO0JhQQOSPanTi0uV7inUTnyrZGm3zX6A9FQkfUnFSniUe4IqjDcvP++jTMjIQikEBcepqX7JM8WZbgibaRlBwD64rRruTFdyxI+0YHBPf0HrSsgMewdMcVDaMTGUkIMqcSEA8mnSplGjHAYHHsah6DYGdIh+8ZF9gc1XkvockojM397pWf8AWnLG7EBVJzWDqN7HO6knsW5p5mgSVGIRlwwHY1SrTtI2iiaOcAA/MMn86pTX2nLIwgXz3QgEIeB/n2on3bL9lOpqiNNM0m4mt7hraE3sRLo6jDcdCcdfxqje2iJOWsdcmUoQpidVlQe3qKsFbk/NIUhjY70KHLYz/wDWpyJDEhWKJVzyT3NaSc5Ky/E35YRXvamcbrUH/wBZBmNDjcp+8PpUT6lYWMbxAtBM4O1JEILNW3IiBEMb7ifvAjpWJqb/AGq7jsoiD83znHQ//WHNKEVG8nuXh06kuXZbv0Njw3EU0ZmAJaVidw546VrQJGq8EF+/qKoyeHrGWBFgM1uygYlt5Sh470wwarp1udr/ANrooyFkwkp/Hoa06WIqy9pJy7mmGSYvExDbR8w9KgumtY2RGuIopNpKIzgEgVBaapY3Cj53tJT96Gf5WU+hBrE1sudXEGnXHmy3uwSmNM+Wqgjls42kHp680JanOk1vqWtT1C/Dx2WkndJLgyTnlYUPOR6nHTHrUljbQRDyLZ1dlYeYM5YE9z+dZ9p4eAd1lu5pBI27GSMjaQBj2JGPpUknh1mDxRX0kbsxeTjAkOQTk59Fok0ostPoa53PK7xyqqmQoDv6tnG368dKd5swK5fOSPl4NYyaM0d3FP8AaGdYZfOAcEkHcx45xzuGSfStSFQ0yDgfMMmnGNkl2DW5Z1JljFupyTLMqgfr/Sql2I2uCHkZWAx93IH5Vbv5FN3ZJuHzOxHGc4Hr2rNuGD3Dkcjdx71nVdkjR/CLKFEEaxtvAJYkAjrjg/lUQ5NX7AnynwobnnnmpjBFI3Me1hyOMVm431QKF1coTWskIywyPUdqhrVkg358yZtncetRma0SMxjGCOwqXEHBXM2kdtq5/IetOPt0qFzl/Yd6zJirst6fwX4+rf0q76cfQelVLLAjB3Bfm+6e/YfrVrI3Fc5OMkZ5P+cGto7HdD4Re3t/OkZgilm4wOT6UvP4/wAqzblyZSquWXqBnr/nIobshylZExvwGwEyuePU1Dc3Pn4wMAdTUGMdfxNH+fpWTk2YOTegsaeZIARx6GorLxBbJl4pnRQCTvAxgY9Cc5yOOv0qxENig985NRSWFpLbJbvbr5cYwgBI28g5+uVHNCjF/EZe0aehsjxBYGH57hUdow6AAneG4BXjnqOOtU5ry2iYK9xGN7bFGSSTkjGPqD+VZ76XZs0zeSQ0yeWx3nleOPb7oqa3tLRbjzREd+4ld0hIUnJIxn/aP1zWrqRVoszkuaLa6DLzVLJdMM6yCWJ5PKDxsBhsE9SR2H45HrSRapatGHmnWN0BYhgR8oUsT05wAc4zg1PFb20Xk2cEQ225EqKcsEPQdfYmi706waOaaaIb3D4LMxxuBBwM98nOK3jFShymcFye8ia21K2lMyKzB0j3NlGAALYwSRwcqeOtI0lrMSrvDIMH5WweowfzHFVLyNRbtM8SrcTACQgn5iWznH5mrKWKNACYlKgfMe+aydVqbh2CpNxtZbjvJtI0MvlQACTziQowrj+Ie/J/Os54IpIN/wBliW3RiUjKZHPBOPcVcGnW4IwCOemae0kDlrcsMkYxUTqSkrbGUqjfkLFZW8EsU0MSxmONkjC4AUMcsfqcDP0qlqD2skMdvFHBJyF4UYjUHP4c1XYtc3T2k8vl+WuE3EgGktLdYDId24AffbgflRSdWtaMdPMJ1YxVn/XzHrZJf3AmeKPdAzBVKABs5GWGOfvHj3ptxcg6oYp7K3dmXDALjII7n3Kirlg8ccTuzBd7kjJqmRHc6+f3gWJCpduvIz/jWbcrpRfUulOUr+jNq21JEsZJdrRmP5SMAg47D86hn1ppYJIo1CqyBfMbKkEmqd1sis/KSZcByWYjG70GKpTu7ybWy75GFUZwP8a7FGqmnLReZhKtK1kaSfa50iVdhjXqQwO3v9SOcYq/Y/aQ0JuXwGzuAUDB9PoP61TmM8WjyPYxsLjZlEwM7s1E99qVrIILu080RQlxMgJ3kk4wBjOOAenc1tKpzJ2NoQ0ubdzNgGMc7eDUcSguHGSFx17n/PNYkOo6xdyspsjbM5hKNIhIAJUOPXgZPPrx0qyNWvtiRpp5E5PIZW2gHZ8xOPVm/wC+axs1HQpR5Y6GwAU+6SBjnDEVEZiQcqGbPB2jgVnR6ldvqn2aSONUWSRGZUbDYAK4J9ec8VcH3wCTgmpj7u5NNcq95kqMgbf5e0jkFSRipGTzwrKdif3B0DVEWMjbQpxngCrKYCKCwI2gEHj1NKomvfjv+h0IydduLg20VlYBVmuH2je2MIOWrVhiS3hWCIbFVeP9r61mrZvPrD6jKQypH5MAXkbTyW/Hj6YrRGRF+8B46EVpzJxTE9FckGWGBkY6e/qKQbS21F39yO31pGVlUbsoOpyOfw96eV3DO3arHlQe/qaxdTm0h/wCihqESxMt4qq8ijkfwsPU+tEF358ZZ3O2TggfwmrUsiuPmAJQkc87qy50XT7v5Dm3l987T/n9KmMFB8z1Nov2seXqtvPyJpmjtYppLltqwqXchc8AdsdapTT6bejy7gJInlicGSPKhcAg59eRWhcxQ3diqXS+YjMMAnhlHPPtmqA0aw2FEgkjH+zIRtGc4A9OOldPKjnGWdlo8dqbOG5i2yN5y4nyd3T8iSBUNpb6FHfbbRLX7RIN+8KCXySOCe/ynj2qZdA01XVkhdWVdqkSkEDZs/l+vNW4tKsrSFHt0YgsGYs2SHBY8/8AfZrNqMZe91GTxOqtyNyHhh6ipdgWMq7rt6ox4H+T/Oq0sqxJukOB2Xuajt0e9V2uGKwDkRjqfcf55pyly6LcuNNtc0nZf1sQl5LtmWP5YlPJqaxVltcvJHJtJJCuAeOcVYNv5S/uxlexUcCqliz+XJ5u37xx3GO1Slaab63NJTU4NRVkrEeneJrOZodttOHmgDlchishYDyvc85z6VI2vWJiUW0Vw4Z1RSI/vcrwMnqPMGavzadaiMQpaQ/MMviMDd0/wX8hUbw24ijja1gdduSDGB1/+sq/kKHyyaXf9Dig4zk5IyLnWrC4glCSTKihw0ghIGF+8fpgH3ptte2tyVSJ5A5BISSMqcDPP04xn1qxcLD9p2xQpGpDllCcNng/y6UwQxLKJEjCssYiXHRVznA+p5rqw6vecev6EYqS0hLp+o6iiiuw88KKKKAI503wkZK4IOQPQ1ICD0oqPyUVmaP5Gb7xHegfSxJVq2SSa3mii2/MMMD6VRDyBm8xBtz8pXnP4VPb3JjctA4PY45rOrFyjZFwfJK5kXen3OiSC7soiY3G64tR3/2l9/atHT76K4WK6tnDpkH6exqxNO87BpDnHAxWJdWU2n3LX2lruDcz2w6P7j0NddN+2go1fj79/J/o/vMJe5LmjsdHPqLSSM0aBQfXmqcly77wrec6fejRgWH1Hb8ar2d5DfW4mt2yp4IPVT6H3qCTTwbp3RizSuXYvnaoyvyYHODjk+1c0qbpu1tUdMZ+0+KRpx2FzPCGb9yGXtyRVi1tLXJETrcSR/I53h2U+hx0qKz0TyLq2ladp7iJ8lpc5bMYXA54IIJ9OTVQeHpI5Z2S8Rg7sQCG2sCznnnPBfIxxlQa5pVJM7Y0oxRtSRuYiEQk46Ads0sRlWJQinJBxkYwDzWSdAuRGjLqCwwrM828oQ8jNj356H2oj0q5trq2W0uJHtR80gViVO1FAHXOS4Zj9a5mkp8z7GzmlDlNfcrdPmU/eJ/i/wDrViQ6bdDCRv5F0kjubhJeZsq4U+3UcGtyGwmZcs/ljsKrz28sdwqsRubhTnjqKzqVLLmXQKfvadzHutM1L7Q90LmNLsAhCT8qcy9sf7a/5FSWS6jFdJFdzNLEse5mdADvJI25HBAHOQeprYu98cpIyuf4hwKREMzMpjVyrcZHIH1q+Z+1S8io60+YYv3JFHfaxH0PX9al+WWHbIAxUYII6r/9aiNERi4j2HHLA5x7YNOTCvkiLhThlYg5x6GtHZqxlKz0Zl3SLDchE6Mu4DGAvOMVFV6/yLcPg4Q84GcZ9faqNddGXNBNnm1FrcKKKK2MwooooAKKKKACiiigAooooA6HVU36e/8AskGrMY/0dB/sD+VZ2sXDRhIlPDg7h61csbj7Taq5Xbj5cZ9K85RappnqRkvatE0f+rX6ChONy+hoj/1a/Sk6S/7w/lUmw+m+Yvvj1xxTqYnC7D1A/MUAPqN1BkX36+9KvysV7YyKHO1g56Ac+1ACswX3J6Ad6aVcndnBHQDpRGynLFhuPv09qkoARW3LkU1wAN2QpHc0x5lhV3fpuwAO5rOmea5jMjttX+Advw9frWU6lnyxV2aRhdXeiJrjUuNsIwT/ABdT+A/qazpU8375JkbO0A859ven7QnXkHqSeTSwNFHdmSQI0nlnYSeffFONNp889X+BMqlotQRdslIg8mZ/MkVcMcY/yazzEyzbGH3M0qOXJcuyA9MHr9azJ7bU1uriWyJSVncrJLNuR1KAKoUnAIPOSB0963ScW2zmjF8zfc6622eQvlcjFS1ySwazJAYTeAGTapCqiY4B3cZ+bcMdcVckHiQ3CpA6+WqspmPlnfycNjs2MdsVLRtc2LiN1mW4iZvkB3IBneP8adE0bEqJdzhtxUkZU+lZn2bWjYXkUlyZJHh/cuSqkNvfgFQMZTZz6mq89nqSsP7KtmtUMRCrMyOQcNncxJJOduMHHrT8hmrNAiS78EY5470IjPcRSBvk7LjqayJ/7blErTO9quV8iKPyy7fvOQTzztHr3rZnvIbaNnb5jk7EHU4rFxUHzNmapNy0K2sTZaC0XcGmJyynG0D1qtmMfKkYRc8qvU/U1bsIZbh5Lq9QxySLgRE/dH/6qgaFkYg4G006cbtyZtUSso9vzBfmsP8Aajk447MP8RVd38uN3cDailjjk4AyatlAllKwKheCWY44H/66wptQa5LW9hF5u4FXYjjB4P8A+utW0twhSlPbbv0HP4htDan7KWDm1FwXkXiNScYOP4hnpSaS1hZxyXl9OGYkqCFYjpk8gc8cn0qS00GxIK3VuhaRiW2MyjJx3z7CpLi00iTTdvn/AGe3mQvG3nFAgI2kjJ4znkd6zXK9Q9pywcIdd33NePVrG3t3kkuUWFV3ZwTgbipP0ypH4UXHiDTYI3Z7pQFLLuIOCwbaQPXn0rHkstDmSQSNGfn2NvuCo5ycDnod56ccmpNZisI7eC3NsJbj5jHGCcoS24t7c81V1sY83Qbf3Ed3MkSRxT3Ey70LHon9/wClaOmaZbabaNImCxXl26k//rqpZaZHaRPcM3mXV0cyyN12r0Ueij+laNpGssDB+m7jHanpFE2UFeTIInaKQPtBAqRX3tNIQPu84PrgVILWDoJCWHABFKLR/KZEABYjPsB2rKq4v3erNFFXuV3kXZtXqx5yO1W9PiCqXOMkdu1RwWUouFMuNi89ua0a2bGkYuq3CnUIoo9peJSzeq7uBVOkaQT3VxcLtPmSH5l7gcD+VFctV3lbsJlzTmxKy+oyBWjWLHI0TbkOD61cs55ZZyHbIxnHpRCXQ1hLoSXys0IK5+U5IHpVLdHL98bG/vAcH6itb/P1rPvbZY/3iHAJwRTkuoTj1IGgZVZmOFAzuHINVSxKqD/COKlVpG3iP7ijkHp9ag/l/OsmUlZDX0+G6WS4luXh8tR8wbAAG49M+pz+ApE0eOeFXg1EDcjYkVfuA7vugngAk9eR0zRPF59vJCzbRIMNgZ4z0qtDpkEUiOWd9hBVWA9uvHTIBxVKSsdMKqUbNliTRFht2/4mMrfKwyxywznoc8cHB9cdqrS6MjQyz28iiQs4TacbSeo98fL+C+9A0m3VkZWYCMKFBAI4x19c46e5q/pmmQQzCVJG3B5GIfBJ39QT6cdKd02X7S70kMjQxxohYuyjlj3Pc/nTgNzBe3U+9TXe37QwX7owOO9MiHVj3/QVm9zjk7XZJRRRTOcKay55HXGCPUU6kqWlJWY4ycXdCQ3SW8bfaiqrnCPzyPQ+4pY9k11LdBt4jGIxnge+KoaqcRRrvKb5ACQOpxxTbUSW+25t0Z1dQGAat6FZq9Nv5k1ZRUlK2hav5F8oq4kaY/MgUenc1Q/tG7mSMIqLno//ANenXF0bh5UtYGWSXCksMYHtimXVgbSKCNCQowTjuRWUaTTtKX3fr6mFaspzbSJzeahacXKBlbgN6VuNZ2MWhGSUiQ43mVTyW9qx0vriVSPsqvDtOdxyTgemKrboSY7cXDIJXwkB7tjOPyFJU6sNle/4BTnTb95FeRJnUTySbnPCBh1q7LpTS2ZeaYiQ/MecDpTLBLe+1La96vkhwoG7byV3BRnvgj860ng02KZFlv1mSUlI42lB5AJPI7Daa3UJU1yQ+b7v/Iz5Jyd2jICTOn7uItg8uVLDFEEf2mbYkS8jfhui54/HpXR3OqWunWsYRgiyIfJCoWXAIGcjoMsOT61i2cqxCe6kkj3EkY8wcYwOT0B5H50TlUTil+COiMFSpSaer0/V/kMuTJZSfvGVgw4YjvVnSDF8ylWM/wB5mYVWuZ2vImyYH8vDMEcNtyMjOPUU6yd/7ThkGQZF5BGOnSt2qjppy6fqccfdmmjdEbkgKCCehPAqje6xNaajMEsXmt4ZEUSKeSvllumc5yPTHNbYljEG7O7HJUnJ9xVG4j+/EjPhScMGINJO61OzmcovQx28RYtvtEtmy7k3/NMAuMOfvDI52cDHU1YOu3TLFG9qoEspVHMu0bNzLzxweB3wc1JK6XNsYLmLevH7tumf89qkDuMM7MWPQZ4FaOPKtSfaxfuxC0vftljHcKuzIIZQd20g4Iz36fStGOJXBwrjK5BJzmqAmVieQB6Z4rRgdXgRyRwOuOOuKyUXF6oqm4tgkSRYO8hhnkgcVKNx6MrdR/IUiMrSMi9ux789f0qtcyJEGLqqttBBHbqTTcktTVtJXOftLK6up7xLa8MJtrqNfIBBGEJ5PGeQR064q6bPV5BO91dNE3lBYY4peA2FBJOO+1/z9eQmg2btPe6gwaF7ufeiseSg4H58mtxiwYK3zDqSB05NDshX0uzEXTdYKOyXSp5rEyEyM2AVXGzIyPmUj6NmoW0fVYWEsF6kQdwZCh+Yjc54yP8AbHHeuglukF0IWLBvTFQXUgACddozgd+M/wBaNVG7REZ3jczbyyvW1CW5sjCvmEbJpTzGNpBUAg9znI/GoJbHVHJFteBtq5UyuWDYC8EY45DnPfIFaituxvz6YqQr5aFCcMx+bvj2qlqtS4t7mRp8d3b308V9dtOhAWBcdh047HrWuFWP/WHc/wDcB4H1/wAKZc2jSWokiUxzIuVYHBI96jg8x7dJGRgSM9ODUxk7uLNpRTgpx9H6j33PISTk9vQelRSXq2x+cb9wwU/vD19qijuLqadxZIu0dScYP51PFYqkbXEhVpDz/un0FZzamuVFckaXvVPu/wA+xX+xuzrNcnerDKjPT2P09Ktqu2QgEED0ojYLlJPuNycD7p9aekOHwssLegD8mo5vZpxl9/cyrSlUQ1nMZJUsM+lVrIu/mmZRkyZz/eHrWZLrl1bLeNe2zbUdvs6hCDIA7jgjORhR1wcn3qe21W6ikk22GId7Y3yYJ+Z1zyOM7evYEVqk7xJp6U3Fm7O527lO1iuBVe5bZM2Rnao/QCsp/ESPLE0sO1WQ55OSQrEkDHK/LjNVp/EMzwtMbLBZk2Lvwed+Sc8YyoA+oqOWSd+yZFGCirMsYP2iYkk8gDI6YHP65p1Z1zfT2GofZvKa4jSIMQBl3O1ycfioHTFK2sBVi/0V2d4nkYK2QuM4OcdDt/CvQpWpwUH0OWtGVSo5rqaFFQxzzSXDI8UflZPlyxkkHCofTkHccH2qatk09jmlFxdmFMlmWHbuySxwAP8AP0p9IVViCwzjjqee/I79BVCQF0BwW74zg+hOfpweaTzY+Pn57jaePr6UgMIdkwAQDnJOAMDIzn0Ip6rHsOwJyMhg27nk568/e/WgqyF47EHnHFR+UgYso2sSMleM05FWONUQYVRgCloJv2I1Mqk+ZtcZ+UqMce9OjlSXPlsGwcHHanUhRSc45znI4zQF0zLvbGa2uTqGlj96f9dB0WYf41c0i9j1ObfCNo3Khz95T3BFSoJU4dvMGeDjBAqgltKLkappG1LxWO+Bj8sw9D6GunmVWPLN69H+j/z6ehKi4Pmjquv/AADr1R5Fd40ZsnHAzjPNV7m6SzyoCvMOufux/wCJ/SqdlrcF7p5mgHlSxnY0L/ejfuT9P8KpkPJIGLERjOVI+8ff2rz1RlGTU1ax31Kya9xjL27uXt7m4dTI8SkxhiTuP0z09qbb6nfaZ5m+0UIiZKxHGWKyEZXnsg78E1aBKnIOPpSiZo8E+YygjIRsHGecVc4cysYwqa2aHr4ouLd3F1AhXzNik/u1GXCgk8+uah1jW7lxpjxQIIrlGkZXG4jDRrgcgnhieAScDitu6liuoFdNsseVOGHKsOQcetVlEi5nViQvAI7k/X6V5tVqMNVc9Knq9GUrPxAjz+UtrLJDJP5Cc/LIcBs9OPlLH/gOK102C6CxZX5QSGTJXjufoKzZr2Fnd7jO61YJuBOVLgHjHXg/Wki1rTYiZPNlUYz5ksbIBlFYdeSSGH8qhuc5L3bGiUYp63NSQbVYxkFeMhex/wA5rNi1AFSTE4OcDJHT1outft4vsaeY0qXa7o3UjBGQucEgnlhwPeq9zcWEtxtimRZoWMTDlecgbcY55YfnXRTUJS95HBO7u0gEs3lhHmd+ucnrmm0UV6CSWxwyk5O7CiiimIKKKKACiiigAooooAKKKKANu5so9Qk86CZc4we9W7OIQ2iRjqOv170yysls1OGLM2N2elToCHf0zkflXBKV1yp6HqwhZ8zWrBCFG09dxH9aJCvygnDZ+U02TswI2nGT6e9KWBJDLlugHqKzNRytuHoR1HpQyhvY9iO1MCMnzZ3N3HqKkBBAI6GgBux927cDxjBFG4j7y8eo5p9FADSUK7jgj6ZqJ/LiQyygKOwH8vrUjRqeehHORVD5r+6wT+6TuOP8k/yrKpNxVluy4R5tXsMQC4l8yfKQgnqePpn+Zpbq7EyeXEMJ06dajupN8pjHEacBQKhVSzKpPJOKcKbjFvqyKk3LRaCIizzJbnb+8PKk4yO/6U+7s47NjtQbdu2PGeF9PzqXTED3zygKwVSgYHPfmrU8f2uaRCceUBtHqT3raMronmfLYzEGFUN1A/I08Avwo59KVIXkYoi5buB2rQgtPJQtKcnqQKbYJEENiz9W2jrkDNaMaeWmM5p3SiobuUFFFFIBCAeozWZBaQR6xIFjACjco7A4HT8zWpVAD/ibuGyNy5XB9h/gayqfZ9TWn19C2ZE3AsdpHqMVWuvIXM0koC9MAjLH0qaQkRnEqkZ53DpXOCeTWtWdy+y0hBVSqnnP+Pr6Vq3yq4U6fPdvZDGt7rWGV5T5Nl1jRT97/wCvz1/KtC3slhXy7dMD0UZJq1BAsMIQrtgRQF2n06YqQn5B5h8pO0a96xcvaO0NfPoTVm6mmyXQjW3WBFe4B3ljtUHjj6Vnw6RBGLfLTS/ZuIt+BtGQccAZ6Vqo6BTnEak/J359fpVHUNTOmxg3UpDswSNF6yMegFVC6fJLcw5VbQzbnRrLTrOdoknEk2zaiOCzsowpyR8uOmR61Y060uYfPutRfzb2flyo+WME/dX2HSq95o2oGS3vluwt8HaQLITtTK7QuB7Z/Go003V7GKK2trtVhjiZR853SZYkZyOD71ugjsbMu7bGG5wnr+P+FJC7JIACyjPODWdLBrCaqrR7zblS4DTZUqGiwnTg43jPfNMS21lriP7TeLFGEUSeW5y2GQkjjrgOM8dRTY3bqb2fKjaQZ3HAx6DPP8qqmV9wJLAfw4qhBa6gl4Zbq832m19kanHPPX8wc1oJIAw8wAheOlZQSTlLuDehes53dG35cg9c9qsFisLO3BCkms6ykK3RDH73HSrGpyhdLuNuSSuwY45PFXpcpPuYdhBvhjSPC/LkDOff8amRghKSrlSefUVDGvlqqpwFAA/CrEsyzRgsuJR/EOhFcjd3cNNyFsBjtOR2qeybbcjI6jFV6WpTs7iTs7myZYx1dR6nNUdSuFMSrGwY56CqdNkQtgg9O3rVym2rGnPfRisyR24jjO7dy7evtUX8/wCVJ354P8qP8getZ3NG7h/kD1o9f1NH+Sae8TIygj5iMgelCEN/yB6Un8v50v8AL+dH8/5UgEOScDqePpU4GAAOg6VHEMsT2HAqWmjKb1sFFFJTICiiigClqUEt0Io4XCbXDsWB5GD0NT25uba3SM24YKOSrdaXaRcOSdwIBC/of51Zjk3DB69M+v8A9eiMYupaT6aFSpKcLroQC7iRsyQPGfUpUgu7aUYLqfY1YA45qN4In+/Gp+oq5x5XZM45R5XZMdujeDy02DnIZeoqjPoltcuJXR5J05Rw2CpyDke/A/Klmt44rqAQrtLNk4PatJJGRWC8bhgmlGTFF6nPNZ2okEKRyKyMMAuPnB2Dnjj7i8/WtKax0i3eKKSZsxKqeSiq4JCsozx/ttx3qvMIXvjFISuATkHrVqy0yOaM3Dq20H90uOvvmrVSbeg4Tney1K2tWkNtDp64aZ4spG8p3YDFSTj1G3HtVO3s7JBE8quzFwE3EYwpBUdP9n6mtnW4Hu7y1hVgGABXPtWTJFJHE6lzGyPgRlQSGrSnUUarc9jfFc0FBrZr9WW7KNbWylltU3Rjb5iOMY2jGQcc1btJTcw+Y6Ku1jt2jtWfbwedcYmGzaRu5OH4z9K1gy9EYHH4VrKMozs3oY0pNu8mPCsw2gbiT6ZqWZNrITj5x82DnGMd6Yp8uCSTawwB8x+vQU0y+fGvzDjJAoudHMr2K06+VMrjkGmyTKYyF/HNTXBXb8+D6AetUI0F9N5EeGGcPnOPzrenGM0pPocU7qTUdmORldgAwIPoe1bsrLbQjBwsfYD3xWPdaeUQgHYuMKy8Hg9qYbycqIJ5Sw6LuP3q0lFVbNBCXsr6amnJNHcXES25y7N8xAxgVBrMbRac7RnzN8iIc9cFgD+nNT6bbFY/OV1y6kAHsKjkkXUr8WsJHlWrgzEHo3UL/U1yzjFS0OqmnJc0upa2xRQvcynasalyF/hVRwP0qsmqwxxo16GtjKocK/7zah6FiOBknGPWr6jcx3AbXGMEcY9D+H86wJbCGKZFlt0CxnCgksFHpyeg9O1EY82hU58iQ+41m0vZovLlaNV4VmjYEDK4Y8cD51/Ooo9dtXKbbiS6jkO0kqdo5HY8ng54q6ltbKT/AKPH8ygE46gYwP8Ax1fypI7K0gKx/Z0jWM5B5OzoeOeOgq3J2sTyRT5mNudYtbK1tLlI5JPtYJjVMZGPQHqT2FSDWNPiHMjE5zny2zjoCoxzk96tW9tbR20C2sajZu8phngsfmP496z3itILohLSLDNuzgkg5yP/ANVTGLeiKlNRSbLttqdpfNPChkzGoLs8ZAy2ePqMHNZYmltVktoywYtgFeP85/rWh9mjgkZ1iWNpQNzDjdyTz+JP51Bfw8+bCcsgySB2HP6VhUWnNE7MPUjzcstn+fQ0rW3+zwCMENwS59TjmnTYZZM9Qc4HI6VHbO0yrLAytu5IJ+6e9RPOEt5ijh2X07Z604e9pE4q1V3fNv1K8sgjU9yaqM7O3Jye1IWLdST9asWMW+4V3+5H8ze49K9BRUFc4pTlVkki1c3EsEOd7B0Top6t1ptjPctbqcZIG4h+SO/Wq1zI812FKMU5ZnBPBz+tW4nj8p9r7WJAx04ry37OU3ex6zi4U0ktyWDyJL3z5bdPOjVtr85A9u1VNT/49swyyxliOXbgjIzj34qxER5czBs5GBz6mqtwZXjby2UMidT0I7/+hVk4+/o+qX6ijpd+TKwdh0Y/nS+Y/wDfb86ZRXvHh3Y4ux6sT+NNoooAKKKKAGeUvmM4LBmOcjHHIPpz0HWlSJYmbYcggAD0AH8z3p1FA7sKKKKBBRRRQAUxl2kvGPm6kD+Kn0UDMrUbGW9cXtoPKuVUAq3HmgfwsP61Z0/UY7+NvlMU0ZxLC3VD/hVys/UNNaaVbuycQ3kY4bs4/ut7V0xnGpH2dTTs+3k/L8jKV0+aP3f11NHBxnHHrQAT0BP0rNsdRkvLldsapPDHIk1vI+3axKlW9x8p596dJY3d3pkUN5cKJROzuyHPyYYAD3GR9PwrmqKVOTjJam8VGUVK5rWcrrcOnytAVy6991RyXLNdkFzFDjAYDKlvesmIXtpcN5t0wVpC0axjO5QGwCcZzkrnpnBqxbzanBFsupo2ikIB3Pkx8oSc7ec4f6ZFeZUjKpO9rWOyPKopKRfMCO7SuoZmlUP8zbWKgbSVzjPA5qddP024twv2YnACsGkY4KgAY564Uc+wrNsrW+e/hjlu1a1RCzqjZL8nBY+4x06YrbVFt48Lwi9R1xWcm+45Sa0TILqytJViNxGziFCqgO3K5BwcH5uVB59KyIrewkkjktITGLeVnGSSS5ULySew7fT0rWe7S4URWzFnkO37p4Bqg0QttSubf5Qw2vhfTGMn8q0w7vPUwlKXLdD6KKK9M5gooooAKKKKACiiigAooooAKKKKANO4Ny32QKbkwbz9o+zn5xx8vvjPXHtVO7ufEM7XSwQTW8IEixEIC7HY4Xnt8wU5HrW9aNmM5BBznmpn/wBW3OOOtebc9o5yWfxDFNsSCGWNVkIlZOJCBxwDx/WpxJrkdwfLRJEABDFP9b9zKjn5Ry/5VtptMY2jA9MUeWMEZ46j2NFwMNDrt7ohE6i3u2uUGEym1Mjdkjt15HaobmTxCsk9vDCFh2S7JQSWY5baQ3Y4CkZ9TXRhucPwf0NOouBlaVJqUt/dvqKskexBGm3aoIZ87eeeNvNatM/1Z/2P5VFdXa2ydi5HA9Pc1EpKKuxxi27Ih1C42qYU6kZc+3p/ntViKNLW3AJ46lvU1kiNpsySkhycrnrn1P8AnpUkdzthCsvzqcLk5z7Vy05N1LyW+xblGUHGn0EkAa6k2n5S2aS7hW2UAygyEYVMHk9qdAqebvlbauc8nqasJFDe6g0pXcsLKynOCGx6fSu9JPfY5r3dgsgtrZrDaxOzdyQQM+5NWo4Sik7t0hO4t6n0+lTUVN9LItR6sjDDJEajd1btj60pj3ffJPsOBQ3yvuxxjB9qcCCMjkUigUEDBOfeloopAFNZipHy5XvjqKdTZHEcbOwJCjOAMmmAoIZQRyDVJyJNXQL/AMs15Pp1/wAamMm2AzRNhW5Csvc1jprNra6e00UkclxMCyRswDYBPJB6Dgmsqibko/M1p66rqJr9+7Rrp8AVppzzjqF/pn+VTWNmLaBIIyAFGXc/qazNKMBne7u7qJrmUg7mcbVDEgc9M/KeO2K17a+srqP9xcRmNSfMJYAkrnII7YwfyzVScto7/kXVlGKVOOy382WGZURXYYRf9Wh7+5qNV8wmSb5s9jyD/wDWqFr21knG+5hDbigUSrnP90DPXpUd3qUdhaTXEx2xRr93+QFaRgoRtE5JXtoN1HUIbC2ee7fCrwNvVz2VR/SiyLXEccupRJlW3wEr80GR0qhY20mpLHq2oweWVYmCBxzF2zj1rYQCP95IQ5PKqe/vj0onTUlZj6Fw5G3GSTyGIyB+NUdVsbu5vrR7Ztqxq5lDOyBjgbeARnv6ip47xiqo270OzjHuP8KlZm8tydhUf3Rg8+orCNRwfLU+8x5eV3RzQbxBKGLtENjKyRjABxGR1zzyRkH2q1pkOqfal88yyQSPISZAgZR/CTj6YwMVpGNVPK/e/SnFZVnLBTGijGXGBitpVIrdmifNsR3QAMa/wgE5PuT/APWpzERyxMpBXbjp1NNnmDSHauE6AMM0xgu0DaM+3aopRagkwauxzzByJMYKvgiptSQTaTOe2BIuPUHNVxGrK2z5NvXdVm5iabR5YlOGaEgED2qnZNGbkqdrGT1opsTB4UYZwQOtPrk2NRKKKKAClpKKAEZQwwRUbKVz3Hc1LS0ilJoS0RXmBYjA5Aqa41Czt5ojIwLySeUCOucH9OKrmPnch2n+dZGpaNFqV1HLKFV1bLF8kEegweK6KHs3K1R2R0Rnpob16AQjJjB7jtVMnA6fQetTwRMmm+UwLCM/IS2S341Eg3Sew5JrOorS0CT6kiLtUD86dRRUHLuFFFJQAU2UusbGMBm7AnAp1RspkmUh2CpzgdG/GmhoQK8kkbscBOflPDcVIeGBHXB/QZ/pS/T8KQn5wPXv+IrOq/dLpv3kWs560UUVocJUb59UQf3Ez+dTXFwlumW6noPWqq3EceoTtK23ooyKdBi5vWnxlEG1CR1NSjO/YSDTWuZxLcOVdyMqvp6GtyQBIAqjaAAowOF+lVI5GiYlOpGDxTllbhmGUjyT6AYraDUUb0+WKstyO6wdagIGfLG5gO+Af8KypNs1uZn3eZLKWXaMkVsQRnUJhewo2ADHJkfdOOCPqOtQWemNbXObhwyx8RbT+pH40nGUnddzpxcXLkj2Rj+czZ3BJMAgMDtIq7punTTxuz74kTlSd3zE9uetW9YvTpzRGGK3kZg+S6fNwAeMH3qAeLoof9fbPI6xeY5iPCHcoxg98utdUZ1Va8jljh0t2WE0Wc4Vrt2bOR5hJ49KqCzu0aTDO4VsZCcCnr4qikXzhaTKNp3BmAYnkEAd8MpB9MZqYeIit1HDLayJIZEjZTMON5UAj+998ZHatlWkty5UYvYqx2dzcO+4u6noMbQv41sWNotqNzMN7cemKdNdpDIVlQ4HTPXNZlzdvctg/dByBRzSq6LRGElGnqndm6WUcZjJySCeMGsLVAJrokhSynI9j2qzFYK9qJBmRzggEYA/Mg1Wu4GiVAVQTSHbHHGSdx9eegpwjGErtlSdSatYjt9UxA9pCwM5PB6eX6k1Y0lrXT7NrdWKgEkswy0hPLMT3JNUF0z7Ail7kTzyfNI4xyfT6ClSGYJukk3DdwQuPwrTkjP3u5HtJR0XQ1X1aNW+VGIz1LYyfpVO4v1uieEHODhs81LZ6RCY0YEgyHcR/wDXNTvo8ByIDsOckMOP5VP7qLKaqzj5GdHdAErvDYGCu7pSFtzE56nmrFzphtovN+R0Y4JA61VW1WaU7It0jAg46kVtHleqMJJr3WXYr7y7fyinQEKwPr/+uorYxiXdLyQcgHoahksXhbzZFkTd8oyxx+VRwP5kYIzkHHPXI4pcsbOw3KWl+ht3E/nIBtwR1FQjjI7HIOPelGD97rwDSXcghlJjQMnrmuJR15Ud14wj5FK2mksHeHox+6x71GSTnP40l3P5vlx7NrZzke/+T+VFa4aLjzR7EY5xnyVOsl/T+Y6NGkkVEGWY4FX5CLa12R/OQMkr/E3YCpdPhRbXzGQl2yPcj2qreLvuo4VXcmCzkno3oKjEVXsisLRXxP8ApBaRo1sJJkYSONzA8isyLWttmjyJHcDy1fzIiY1VirM0R65bgAD3FbAJX7pwBwAO5q1G2I4gZDkPk88isfZwsotXN5VJOVzBj1GUz+RPCEjknEQbGCPmYDI6k8D6UPd3lut95tpGLQSmBJJPlAPHJOTx74HOK2o72CNj9oLM/J4GQKiutSDRslv/ABgfNjBA9KI0UpLliYzxG8W7mEmotKMx2Um0bc7mwRnaAMY55PNWIJPOtIJiFBliVyFOQCRnANPfc7KxkkBU8EMRTDI/mqrgvuz847V6UYtbs4JOMl7qH0UUVRkFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAUNR037Uy3Fs/k3kX+rkHf2PqKXTtS+1FoLhPJu4v9ZEf5j1FXqpajpy3qrJE/k3UXMUy9R7H1FdMKkZx9nU+T7f8AA/pGcotPmiXMdsLjduzjn6fSo7lyluzDGO5PYdzVTTtSaeRrW9TybyP7ydnH95fUVcuGCW0jHGApznpXPUpOm3F/15lxkpK6LlhBDZyiKB9yNCu0k9cf/rq9IgkQq2cH0NZkD21va2iwXCSSRr/q92cj2NNu9a8uYRxRvtYZ8zZnb9fSvE15tDrlvqVn1+PStctrV/3sKqwkkWI/KR059u/pT4pBdSy3nDGY8MO6jpVe7ubW+uIZo3Y3IUJGQTxn7xx6Yq3FGsMSxp91RgV6FBRaTitias04KKHUUUV1HOFFFFABRRRQAUUUUAFFFFABRRRQB0kAMcp37hu4UNVggEYNUbK0dJfNl4wOAetX68xntIY3ytvHT+If1p9FRFcOFJ+Q9B7+lAD/AJWyOD6ik5T1Zf1FNS3SOZpE4LdR2z60lzcrbx5PLH7q+v8A9alKSirvYcU27Dbq6SCLjDMw4H9T7VmxoXbzJMk9QD/M/wCeKnjs5ZyJpMfMc4PGff8A+tVq3tmjYtIyt6YHSuZRlVfNLbohVW1+7h82UmdUXLnA96huFGPMHTv/AENWbu3QuUb7vUe1MSESTLEvy7x8x68CtHTUly9TihKVOpoW7XyUtBMSucZd27H0qW3iEaM20K8jb3w2eT71nxxxtqEtiuHiGGdd33cYIrWrSE3KOu56EoqGiCiiimQFRMyo+Qcc4Yf1qX6U1o1f765xTAdRTEYBvLLDcOAM8mn0AFFI7rGhd2CqoySTgAVy+pa9PfO1rpIYJj5pRwSPb0HvSbSV2bUqMqr027lzXdUWBVSEh2DYwDwW9PwH86zrbw9C1mxvldZHUbIy/wAwwGwWOOB854rQ07T4YIknZVeZAVhDevdh75qznqScnuTXNRcqjcloi6s4Rj7OC26mLHoVqyg6izSXHmtIzDG0kljjBGCMOR0qy+gWJjGJp1BBAcOMqrBgVHHpI3X1HNaSfeUsO4zTbphF80hwACeemMmu7Tocav1KE9nYww8oUjQPyW5G5w5J49QP5VWszNqVwLy9gEcaOTbxNzuHZj9fSoo0uNVv/PnOywj4hi/57H+83t6CtiFFw5c/IgB29z7UDJ2myDLIoy3RP73/ANb3qHeX5kyQTzx0pWYyN8/3j0HoPSlEW7dliox0bqfakDCVArYVsqBlSOKnti4XfKcqVwqjuPX6VXQmRvLwP3hC59KuqFcnHC9+e3YVz1Pefs+nUSslqM3soKyNsPVdvAYVBLHITl3LE/3u1WWVHwJMKh5Hb8fasi7uGhk2Rq0756B8YHrzRGMYPRGa5lItFHBznnPamg7m5yeKbDMZ48xk5Xgq3rVkuJLRFUYkU4JxW3N5Fc3kRxxmQklTtH3ivHFaKvkgbWHHGRWd9vjtIyt037vOB659Kq3F5dXTg+Y1vEDzGuMt9T/QVjJ82r0MJRlUYupQ2UFyPs/yXchywUkjbnkkdBUdMSNI1wi4p1ZzlzHRFWVrhRRRUDCilpKACiiloAQnnA6/yoIBGCMipBETCZR0DYNR0BqhmxhkK5Cnr608KFGAMUtFIbk3uJS0UlMQUUUtADW+6eucdqSKMRQoi5wowM02dPMhKZYBiBkDnrUtPoPoJRGN02ewOMf5/CkY9h19fQVPFHsXpz/IVk/elyobfJByfXRD6KKK1OMCgfgru/DNT2sEZHyg5UfdAxinWkblmYD5QOTinzTRQbZpvk28Z7njp7mtYxSXMzenTcmrAyxQsZ5HCrjkY6GqaxteEs2Ut2bcqkfM/wBfapIpTM5M8aJF/AjqGP15qy7RFQWkIHtg/wAqdlL0On3aWkfi79v+CSLtKhWJAXoAM49qaZSJBGH3k8HBxiokmhVhtLknjJwAPqKkmhEi5UZfsQetW3p7pi5Nq6JTnKhwWZe+Bkf/AFqCqBlbBaRgOduMj+tVorkKm1+D0yRmmLOEuC55TPQ0e0RPOiaa3LsCnylQdoYcn1waoSwi4miaaJnaF9yMc/K3r+lXGulU4RQyEcgjmqFxcySTHH5CiMOeVomU5RitBZ2x87Ek9BmrdpZxxJ5shVvlzg8VTNvKSDOCB6UkiSXkNqnlxSiCbc0Upwsg2kcnB5GQRkdq1sow5b+pnTtz+8jZXcsfIU4B6D39aolTJ4hCycFLc7ATnJYkVSbS9TneVhePHDIzY8uRhuGW24AHyhcgYHXGahn0zUre4guob15RbupI3sXK/JvH+1khsDtmlY7TTNn9svjtXbGp+dvU+gq7PbRT2/kKQgVgEIHSnK52t1xjjPX1Gff/AAoznGcYXoScYHX+tU5v7jKMI6+ZFDaGGN4ZZPMiA6Y5U/4VGNRszeXFt5uGtQDKMHEYwCCT75GPXB9Ksbt3HXnAG0c1jarp9mxklMbie4YGWSNyA2NuAfX7o4x6+tJXlIbcacS3e6jZT2TxRX0DOuHI3dRxj/0JfzFZkV5DbSpL9ohA2hwd/DKTjj164p8lhYppcK2a+VJH/q2LkmNsIM9ef9WtV9N0K3M0b/PJJCqgyyOeoKnOPqo4/wATW8eaMX2MJ8k5Jp6l3Vb6zOCl1FsjJUgN0OT/AIH8jVKG+tbe5WC5dhJs3ZYAAcFuT9FNS3+lWqTbVSXDKQp8w5CktlR/snc3HvVeW0jkZztAaRdkjY+YqM4APbGaqKk4WIm4Ko2y42rQCMGSeAKcbTux6/4Gmm7FzGWhkDRbmXgd1OCPwIqBdMhZJJBBI+4MHkLkk7s5z7/MaZcwCKHyFMkSs7OcNyMksQPbJNS7U05y6Fxi68lTi3djlfzrguM7QOM/p/n3qeMAyDd0zzVaNZIoMp+8Y4O1jj9fWplcMSB1HUelXRi4w13epnipKVVuOy0XojY82H7J8h+aNcDB7n/9eM0abBth82dV8yQbnx0/HPesnOUKHlT1HrWhYXoj3xXDoQuSjKccehH41x1qdqib2f5nZRqRqUXF7rf0J54juykbbQvYVJKdowFGUj645yeP61C2pwLkqGc88AYz+NVX1GR92EQbhjPJP51qqUn0MpVYJ7lQnLEnvSUVBdXBgVNqhi7bRmuxuyPOJZH2ISFLHsq9TTB5qqWMYZyB0OM+1V0a92kyQpvOeQfuj0pptjFb+ZNLPkfe2sTipc7D5raJF1Xb5fMjxnqA3OfSluEuoYvO+wy+Vgk/MCVqqoCbPsbTtLnJknU7UHsPWtfSZdQkukFzcbkJYbAMgiuedSfxLRGtPll7rWpnQzmaNXEeAx/vA4pyO7D5omTnHJB/Gr+paS9rI9zYruiY5eEdvcVRjkWRAyHINb06imvMmcXB2aGrI5zmJlwcDkc0CRssPKcY6HjmpKK0IuuwzzDvZfKfAGd3GDSeafM2eVJ0zuxxUlFAXXYj8351Xy5PmGc44H1oabaVHlyHd6L0+tSUUBddiN5gmMo5yccLmnNKscbMyucHGFUn8adSg4NA00RtMqKWIfAx0UnrQZlCFiGwBn7pqQjBqOGE307IWxGpwQDwfrWdSpGnG7BK7sRC9hIByyoejsuB+dWK1ri1tGtPLMKSRhcexPp/n0rFuLR7C1ae2y0UZAaH0HqO/wCFc9PE3dpIv2TtdFfUNOS+RSGMU8ZzFMvVD/hSadcXMyyQX8BSaLhmA+SQeo/wq6DkAjoaK9H2jcOR69vI5+X3uZEMlpE9u0SKsYI4KjG33FOji2Al23u/32I+9UlNdyCFUElu+OB7mseVXuaavQoxiOPUyV3CV2IKbeigcHPYVoU1E2Dk7m7tjk06lGPKDdwoooqhBRRRQAUUUUAFFFFABRRRQAUUUUAdWzrGo3HA6UqsrfdIP0NRl450YI4YjnjtVaOTbKpJ284NeYe0XqRhuUihmCqSe1QpcIIy0jbccnI6UvMCDUtQNhY+aqqZDIkYEjYVSxAyT6DNc5J4hiluVWaOS4Z2CjyUIywLBhg9ANvA71rXc/2uYqVGzGMEA8e/ualtlhaJYpLaNgpyNiAbcdOKzVqiu1oVO8Fa5Tj8VoZmX7I/k5jVH3jPzbvvemSoAHvTF8ZWd0uLWKfdnIyVUEYyDknocPj3U0z+2dNScosH7wSSE5iAwyOFznHJJb8KmtdUs9UlSF7Xy96cRkDaQOeuOep47fjW6RldkD+I4JWG2KRy/Ee5lXdgjOcn5evfrV/S7lriKyuSAjTxglQeBuXNTrYJIsjSldrHBzGrF8dM+uKlSGGEh1kOQNq78AJ2+lLlSZjyNu9iDSHgWW5QMguWky4z8xHatWsN1gu7mSRAdyfJu2bT79etSwSXcbERMZFBwAR/n+dcylKn7trpHXKpCc7XszWGccnNZ2q2dxqFqY7WQW88ThopW6YIKt0/2SfxxVu2uluUPG11+8vpUruEHPWt4yUldCcWnZmHDouorfMXvtlorDy4YpHHyqrhfp1TI6fLTH0fVYwhh1NgY4gQ7yu25wvIK9CC+GJ644raE5P3VB5xycU+OQSqQR9arURzE2jXkspki1AfaAD5chBLKSuM/mc1v6XBNa6bHFdStLKudzM+7HPTPfFJsUTPEqkkDksODmqOtTzx6XJHacucCQA/MqnjP9KipJxavsFJc8lEz9TvptbvvsFif9HU/M3Zsdz7fzq2dGtbS2DR7/MUjLbiN/I6inaRax2NptAzK2DI3v2Aq1ePmIIOGYjGe/8AnFc1bns9DonWbqRpUtIp/f5sRS0kaMVwNoAGOgpx3fxjcP8AaH9etTRAiNVIwwUZB7U6qhVcIqNjilUdyqzoil3+VVGTluAPrWRcMdeaKV2YWMbBlKnAnI6Z9Vp+tBNUuP7MR8RKQ11sPJHUIfrV/cnkLGEVQgAUAcAelb+0TQnNWI8AcDG3HFSA7YVyT8zHOOuB/wDrNMJ469Km3iKWPA+4oH4nn+ta3utC76aEYJUggBRnJ9QKfIxfOWAXvQxEkxbGAOcCnwQgtvkUnJyigdR6n2qJzUVfqFr6jreDDbvlVmGEB7A96sKDkKOc/eGKI4wzIW53Ek56k1Yk4wR97tjvURi95bsdrlWWeNi6nG7gEGsNg32+4yAFG1VOOSMVdk3CRt/LZOcVQhLNJOzLtJlIHuBxms76Myi25NkthxJNls/vTx6cDir3Td+fFULJiskqOwLbywH+z2rQP3vqK2j1K6szJCsuoOD8xiUEAj7uc80+mz7Y71DwDIpXpySOetOrnn0Y47IKKKKgYUUUUAFFFLQAUlFLQBfstn2dlkI+Y5wae81rG44Un/ZGcVQaUtGqYAC9MVHV83Y057KyJrmVZpcoML9OtRUUlRe5m3d3CiiloAKSiigCOVS0kWGK4bJwOvHSpCQBk9BUeGN0MN8qp9z3J609QZHGOnY/1pTlypFxjffZD4Y8ncwPXOD6/wD1qnoAwAB0FFEY8qOWpNzlcKtJbK9uGGS7dOeBUEShpADyPSrpgW3iZlYn2PStoRvuOCT3HO3lozPiNAuST2HrWKpa+uTPINqLxGh7D/P61Z1GYtYuq/e3gMc9Rz/X+dWFtdlrGqj7owWz/nvVu05WeyO+Pu0uZbvT5dSvt+v+NGAOp+tKyOo3E+oHFIckjg5NU1G3NY42o2vYT6U5JGjbcvWrKRQrGBJ8znk/7IqGcrvAQDgclelYuLWpm421IycsSepOaTGc0o7YGTnv2oJ64/H3o5UldhZWuypNIFulg81FkcApHvG4jnnHXsfyrXtrNUnhdTtSM5bOPmI6+5rAv9JF3fm7a5aL92qYUcgjeBg5x/H6Z44NOt9GhuEcLOyzgfKFj2iPk52c8Zz0+tdilzQVuhMIwUrt6m/co8sJZznJBGTyO1Z8jQWTRxyTRK83MYZwCTnt69R+dUj4cge4iHnyJEoK+VyAMhQSMHr8uTnrk1NeaCLm2s3WZYzYIImCRkZG5SGA3Y6pjnPWs3qnqbyjGWpsopdEaRT3zjr/AJzmqOtXMotJbXTy8t7cIUjQ8bAeCxPYDr+FZ8GiTWcsN21080Rdp5+NocBQQoXP95Q351Z0a0nNqbq8bdcXZMspzwF/hQewGPrTL6GnZQ/Z7KCHe0nloFDn+LAwTn3NTE7V3AswwFG1sDPpTFyoQKRnGOCeBSqd3CkgEEBT296At1I5pvKTdIVPrwc/gfWopbq3Me27TDHnYVz+ORT0Tzf3k+c5yF7L/iaGWORg8iKeOuKtcq3M5KUtjGk2eY3lZ2Z4zW1aKqQxL918A7cdKga3R72JlChUbJGOoHNN1SR44Y44vladtpb8cU61VOF0ThaLdRonnvobddskqEgYAAyR+VVH1G1nYuNPaRz3B6/lU1vY28Mu3y97Kclm5/zzViXAtmJfbgFsiuf95vex3fuduXm9Sgup3Cx/NaDyhg/u8jbUCbL+9RYkxBH8zA9/8/41pWY2W52qC2eCT06D8qnG1QGyi+u1cc1FNTnBOT3LlUpwk+WNmupjXgiWdhGuCDzjp+FVJIllUBsjByCDgir9/Gvm+ZGcg8HFVFG5gM4ycZr1oP3UeDUTjNkUnmqpKFSc5w3pTVMkcrrMpwo4YDj1I9a15LSK2hG7947HI+gqnPH5UzLu3nqT79651NVK9ltFfizpcHSoPm3l+SIBIhcoHUsOq55p1IUUnJUZxjOKb5KeYHwdwGByf5V1nFoDTKJBGOXIyAB/Oobm2JMU6FpJd3KdkFWQAoAUYA7CmyIXiZQSpIxkdqUldWBvSyKvn3TlhHGnHrSH7RIrRSXMce7hkFUHieKYwtKzscbVJz+uauloxaiC4mi2ggkltxJBzjH4VnJXTVvxMVJvct58pFiMi+ZjA3d/wrc0ezeNPOl9MLmse30W8k8mR9R8lGG4Ix5OAc9T7g1sJpNwhnT7axSSExxgsxIyAMnJ+v51x1KzmkktDvoQlF8zRqAgrkEFfXPFc1rlstheRTW4P+kMQ8Q7n1FXP7FljZks71o4lAwpJJByCcgcdeeneqM2g6jHclo5ftIPAaV2JUZJ4yevIqacmpq6NK3POFuUg3jgN8rHopPNOqO8gutLMfnhWWRtoZpDwakHTnrXpKUZK8Th1Ts9ya3SB2P2iRkHbC5zVxLOxkztuD+Jxis2iolBvZ2Kv5GgdKYt+7lDAnj5T/8AqqNtPZGw0qgjqMH/AAqqsjp912H0NaEKXG3MoY5wQeuaiXPBas3pRhN2sQrpsznCPGfqSP6UNpkyDLvEPxP+FXY5JYn3KD07ipfMMwzcEBFOB2yawniJQVzo+rwKo0pVh3THzBjgDgH+tVWin0yPNuD5ZOWRT8yj/D2rVmLJGjxPH5JH3gxz+Ht+NRSJGOI23KR1rnk6lSXvafmX7OCVolJLoXShhIW9ielTw4eOWOT/AFbL81Uru1MZ8+AfvAcnH8QrRsFE0AlAyHXH0PpWaT57Mzinz2ZgWbZgIAYIrlU3dSoPFT1G8RtdUmtoyWgA3qW65J5pWc7tseGbPzc/dFevTd4o4pRak0Dud2yPHmYzz0FKiBM46sck+ppUTYoAJPueppasm/RBRRRQIKKKKACiiigAooooAKKKKACiiigAooooA0EkeKQMmQQa0ILlLnAbbGFOSufvH/Cq+YT0n28fxoRSLaSRspXy5eOmcZ/A15LrQ66Hs6mqSNpyRjHNYtxJ50p2EhR932/+uasSmSKz8oq2WPIxnj0FH2WJo18mT5/4s9Cf6VndVZ8qei3NV7sebqyrEvzBcA/WniTyRiM/MfvMP6VKtjKW2nYD3596WSxdCvKEHgdq6HY55K+rK22AsizxI6BicbehY5J/MA/hVptPtorqFooI1ZD8m1fu5GCfy4qvJbyKduwk56DnNaYu4towGLAcoF5FVutAUl8iO4YWsKlm3Ox2qrHAJNVNpMju7s+48KTwo7ACtKSOO7t8HDq2GUnsexrNdJIbkxP867Ad4GOe49qyle2hNXmcdNh4yxwOpq/BEIk5+8etR2sGxd7j5j0HpT7idI42BbnHTNKMRUqdveZRldlvPtEC8Dhh6/5/wqwJGk2uG5zzgE0ka5h2sOoyfT1/Gqigwyk/MIWOAc/56VEv3crrZ7+R0OTmuVfEi8Pu7ScMT3b9fam+cEO05H9446mkKhc5yD7HPWiXa78jOGIyO9bIxi5dUOU7j8rkjjIIx3rC06R77Xrq83N5KDZtHRweAP61fvtQhWwufs0yGVA0ZQHkNjGPfoc/Q1U8PCOPTJMMrPnMg3DKg4Iz6cUpR5tGdlP3KUqj3en6sQaxbi8ltQsyeXIRvYbjKVYLhQOe/H40Nqthe3cUUV5HJJIcIgUjgnHp75/Wrj6XpklxIJIo1nmzIMucnkEkc/Lzg5GKhj022i1NJY7KGJoiNrhclSE2Zz9MCs5STjyPfYxgne6FtvENo0ssLRSRtGSqHbuLkMwOAuT/AAk/QVOfEWkLGRHdJIyruCgHJ5Pt7H9PUVImj6c7SO9qm6Q7m+c5BJJ45+XOT0x1qjrFpptrLaQw2kCXF5OUUhOcbRu/RFH4Vs7E9CrpFzpllZ3Et1MZp55nnlcQPkjkggYztCr16cVpTIiykREkdqZqWi2V7Z/Z0i8sbdhaLghcEbc9vvH86nkgjiYCVizH+GP/ABrDnp3tuzGMVLVkCJ5kioP4iBWhLDHIo4Kuec9P/wBdV3MsLssEe0Do6jccfWooZjHcCTJYnqCetNRn00/E0jFR2LKWgjBLBnbHA6An6dalUsvTl26kdafDKZXBZcZGevTsP61LI6RKXfAHrVKCTu9WNpNakQQxHzG+YnqB1/CiZtts8mQWxx7VDcXewDyyC7DqP4RVO4uZJQOw7qO59aJTWxMppaEdZ0E6r5McibDMZCNzcjaf1zmr7ttjZsdATiqdvta2iYqG4DAuMlT+PeslZR1M6ezKsGqwvc+aEmKeWCQAp2KSp3Hn0deOvWrja3G1jNc28TM0OwBW53byAD8uT+HWkhn+z3UiuFSNsbAEGCepz+VWrdLeFXktFX98292zu3HtWykoq5baTuzOl1GJjGtzbyRToQSp/hY9sdehznHt1ot9TiuZoo44JR5wJVnKjaNu4HGec+lXnu4vNyNskv3SUUEjvgmoEaWRxJOqIVyERew9/eply21QRJaKKK5ygooooAKKKSgBaKKSgBaKSigBaKSloAKKSigBaKSoDMZpmhgzuAyWxx9KTdioxchULyTSjdlN2BtPTjkfWrsabF7Z9qZb2yW6EIOpJP41LSUbvmZnVqJrlht+YUUUVZzjkYo4YdQc1aSUzqQ8Q9eCcH8Kp1PFHI8WUcqAcAc1pBu5cG72K9+FS+tBEu0l+h5B5ArLNt4hijyk5ZIGl8vfLu3lwSA3rtxgZ9a1gpm1RTJybdBgep7fzzV2MbeByDxgjPHv61pT6tHfU0hCK7fmYg/toW4kkdZ9q4EeyNM/Kfm7/MDjvirWkpfCEPqRTzQRgLjnAOeB07VpbjEAY1UHoMJn+eaI5H3HzfmAB+8o/n1rTdamFr7mbrd1dWFjHJahHdpVUkruG3BP8wB+NVINUnkuhEmnM8m1MlwyIrEZYEYJ4rf3iL50VMgYzGxU/wBeKcJtwLK7Bj64PFJpPcTSb1Ocl10m48sWHkuyByGdgYx8mSw2/d+ft6Vo6TJJdxvLcWjQBSoRXbJYlQTxjjrV028W5pzDHvfAeVBhjUuP4+oAPJ/Klyq4cquZ0zEykxFVGf7uc1BGTHdlk4I5qeWNlcrEQ+M5Pp7e9MME8Vysjxkqv3sKcfn/AI1lTrKLd9jJ4epLUtzSruXGMZ7elPNypj2ldwl4POMcjP8An3qocsS20jn8qXOIR6hzz6ZH/wBahTbuSnJXTI59WsnsSnn7ZJ4m8tCp3HJCdBnvjj3pmkanbtpVvBdSKtxHCFcYONwXJ56ZwCcVLb6PYWipKYI2kjXJlc5Y4IOfTOVB6dqraRBZ3+hQy3NpFtn+focdxnPrXRodCZetdXtb6byrZ95K5VieCvGffviobvVprPVVhkt9tqsQle4ILBW+b5OO52j9fWnLBZ27KtnaxxlflBXrj0/QVbikct0KqDkjdU8y6C5kY58Ru1o866c5VCF/1vGS5UYOPu8Zz7ilPiF/MdTZPBBE2JGc7jjyy3QdOQOeRW7g7jlt3zYDMeAMUyVnUcZ2cZ+lQ6sFuOWiIdKuEvdOW6MbIXyGUnPQkdfTjNVrmQahqMEMGDHCdzEdBzU2pzf8S9hFJgs+0buCc/y4qa2tY7e3Cxx5OOSBkk8+n4Un7z5VsdFPlpw5++i/zJCqqSykh2GcZ680Sr5qOu7gjaOP1qnqySyaeUtWk8xWUqqHBkx/CeQQD6g1mtPrVxK8kKx7LWRl2KwxMduSCe/UJn1BNa2utTC9jVilco0PAIGRxx1qK5eV1zsJ2Zyc8VQR9bfUliZY4UZUDyYU45UsVH0LDnPSmMdZElqJrVCGdfOfcuNpRQwx653HiiguVWethV7y1WhbSOaRRkBAR19alOnBZA5fEONxz1FZ0VvrovmlhZnthIUC+YAdg/eZ+uR5f0NJI/iT7JJI6bTIoUIVTH+sOSf9rbj8jWs6jje2hhGjGVr6mpIz/vLiNQdhHXt6f41nHJJJ6nrVhItVQQ/aAskbz4ljjjVR5ZA+bPJ65OPwptzayWshWQcdj60YWKhFp7vUnGc0pX6ENFJRXacAkUcMl4EvCwifAUq2MH8K1m0G2jjL25kyoyo3E5rJZQ6lW6GtCw1oQRLDfBgV4EnY1x1oyTutjooyp7TQ3TNKa7Qy6nDtOThDV+5h03T7cM9sgA+6AhOT+FXIriKcZikV/oaj1CBrizdI8bxyM96yjaUveOv2ajD3dzmb64F/PD5shRlB2BRjCk8j8QCKgWy2/OtyfNPSTjjp7+2afPZQTszTI28rtJzjAznH5/1prWVuXLspx82FyAq5AHAxx0rWVJuTaivvPMbbd2T2KRWWoxXcsjNEucYJJJPfg8+lXZfEUsty0VnDhVXO9+M/hWULa3+1K6RMzB9y4GVBxjHt6/Wmqxt76ZbpREX+6S3UCrVJXs1ZvzKjVnBWi9CzMJLycTXzLKy/dXHyrSlwrbSM9yB1xjqPaoWZo8YkyG5yyFv5VYjyPlXIGetdKgoLQlSu7sCyAoArncT82O3qPX1pu9QcMrg8dhwTjA/WlV5yMvE2CTt6jj/P8jTWuPMx9nRioOTv42//AF8VLlGO5o15DyOTirZ1Ofy1XKqEGOnBrOFzCWxv59COalgQSyN50bOP4Ix39z6Csa1WnCPNIKbk3aLLNrqsl5epv8yKMnbGyDCmtKVi8hz0HAzVaygELiSSMYQfKi9Eqw7bnLdMmuKLdSXO1ZLb/M9ClGUY+89RGJdQrHIHQUg46UUVsaGdNq1sly8ciyDyn2k4+99P1/KprfVrZLuR9skcLD7uOGPB4/Ag1RGoxnXD51sHjgJCgAfMcnnnvwcDrV865auoR9ODlhkINpHbGfw2/wAu1cfNdt3ORT1b5vwM6+nS41MTWh4kQozFcFD1GR9P5inKgUcfifWq1q0dzLLON2Q5wD/DnkjPc9P0q1XqYe/s1c5Zy5ncWikorcgWikooAWikooAWikooAWikooAWikooAWikooAWikqrcTTJLiO1aVcfeDYoSuVGLk7I1rS6+33DiS2a3jKl0y+SQHKnIwMHI9+ta5k4YmQBV65xjFRxzmaDDdjgCoWLXVwsUbcDq39a8mpPlXmezCPMyOMvJdDaxQA8Ecc9hVw4dmjdSpBBJHRj/WlexQKPJ+Vh69/rUdxexWUUcMySPNJkiNULE4xlvoMjn3FRGirefccpXfkTBIUXc+VA/i3HFUJ5fNbd82xT8oJzgU9dStxI8KTwrICyDdICWcHkH39qrLqFjNsw0Db22qY5wMt6fqPzFUnUjurkFg3WECrk4GCxPX2qe2uyUYYJc8g1Wt7y1m2Nam3ZWO3IkDHpnj1OBTTremrGJlnV1MIlyichSGI4/wCAnjrS5pr7Jmkloi5BN5UzxHARgXX/AGfX8KmtIwtqgkdZXKgs/Xd71WsLu1uruQ27hiV6fxLgkHI7cipYzKttEZNksgbZIwOeM/8A6q6HqWtIsp6hr8FlqcljOjKFtvtDTZ4C4bOPVvl4Hfn0rPfW7OKFGfz1LqzAPDlhjPBBPcA47GujktoJiTNBHITjJZAc4zj+Z/M1CNLsAVIsoMqu1SUBwPT9TU3Q2rmW2uQwvIZYrkGIYKmMEZXaG79BuXJPH5VozKs0aqGz/EOc9uKbdW0EsjJJao6NkuzJnk4z9egzUwZR8qqqkcE4xilKzViU7O8SrbFllMDD5h0BP44qwykMAenQEj9KguFDKJEJ8xepHU0+KUzR5PXoxPQ/41lTbi+SXyNpLmXOvmYer6clvm9ZzsWfzBCiYUFgyk8nhjuzkY6dKktPDluWSczzOsxWSWNxuSRgSVGO2AcVN4jI/sk4OAXXAz2HStG2+S2j3dNg/H/PNbX1KkkqMX5v9DIi8Lwi5jklnM0abeWQEyYKcE55HycD3qiPDkDNKI724Q72kEink90zz1Vgre+Oa6OdhFEeuXGcj36/ypfsSx4O4gDkh1/qK55VWqlnsZqPu3ZRtNPXTi4jkJSZUJTHIKjlic5yfyqqqpca8bgkSmxjMaqxyFZhknHrjFa86hN09yB5KqXYg5AA5/pWFoao1g9wjeYbuZp2cDuTwPwAArZtTjpqmSbCF7iZFlZio5b0x1NKjNJM8p5IBYD+X6061+WOSQk44QfU/wD1qfcXG2P92Ahc8nHOB/8AX/lWcF+8fKtFoS29kV0lVGXgnb1wetSSStPIgUFcnkE5qAHnpjirVtFmfjjaMZx3P+TXR5hbW4TyhISiHlzz7L2qvJNJKFEjZC9BWh/ZsJbOX9hnpQdOh7M4/GueSk2RKM2zMorRXT4izDc5A96q3UcETbIixbuSelQ4NLUzdNpXZWkO2JyTgBSc1Ut23W0TcnKgjNT3TCK0ldmIAQ5OM1GgxGo9hSfwl09haiFtEv3F2jO7CkgZqakqU2tjQbHGkS7Y0Cr6AYp1FFIBaKSloAKKKSgApaKSgApaSigApryIhUO2NxwPc06mNgzovy7gC2COR2zQhocHVsYYHPTmlprRRvtLorbTkZHSmtCrYwzpg5yrYp6BoSUE4GTwKim3pGzCVUwc/OuQB6VDJ++j3XDFIgQV2N9/jpUSdilFW5pOyJf3txKqxhfJ53ls5+lXY41iQKufqTyagtbkSuY/KaMqM8nNWaIrq9znnW51aOiCiiirMgooqysGEVwMgjrmmk2BCYnWISEfKxwDUqyokCgAE9xVqKET2+1iRgnFZsx8tHP90H9K0SaV4msYy3j1FtLgedPPJ96RuNpBxjp/KrCzoSdzHLHIyhGKp2kHlwJlQTgE8dauWlvGzkMgwASeetKEaiimmjvquDnZ9NPuGm7VFAAOPXpg/U0j3E8ko/5Z8ZBxj9TR+6RSrLtlGcMOc1XZ2kkODjHU0rTlvL+vzOWVaEF7q+8kG13/ANILOvp1OfxqNkAc+VhQf9kZx9RSbGP3nOPbipNsXIKls/xt1H0qfY0ur/Mz+sVe5LG3k2zFpo1DMgUliCpzgDn3NQxzpdAlL6GRTk5EnX5iuO3cEfhTJrCS+tJ7Y4ZHQoXRsEZ6EZ7jrWcnh22DtHmWHzCMbwGAGzbgZ6E5Jz6k1sqCa/4JpHEPqtfQ20ijEimJ8tnBy4HQcgf4U0zeddxfZnAwcKQwAZvQeuKpXnh+0SCIRPIB90gKMsS5bOexyeSOo4pF8P2X2pRFM0SoVBUKMHbs6ccHKdR71pCMaa0Jl70tWXmkIneSIqUIz8rDntnH171dVQ4XfGCrZYj046Vkx6JbWc8VxDO5W0t/IjiwoGNuCePXr9avRNstHkYpsUHJLYIGf/rVjFck+VbPU6X70OZlbV7kQRJAnzS3REMSgfMOMkkewzzVyCKBLeCFVHlwptC9O3/1qpacE1C4XVz0ZSsBYEFY/Xn1/litE7ztXaGyuGOAduTzW7VzGyIZLcR84wScYPGKeI3RSwJL5I9QakIXeoYbSrZB24pzI+5Rs/d5BO1sY9aVkFl0IDK0bsqtk5x7mpfK3KZGI5G33I/xzUUSM485iMBtxz371We7luZDBYMqsAS0rdB7A1lVVNJtrcuMJT2Ib2Iy30FuHBG7LY7fX04/nWsHVVTHB25yPpVOzsTbMXbMsjclwc/1zVk4BYupAwF5BPvj3rOi421eo6qi1GEdojvvMAXKA9vb8alKBn4+bAwSR0HpxVcYKtt6nocY/wA9qVpDHjG72HrXUZ21uQOFS8XKklgOh9jxzThbsZ8k7gv3ST159KYFZ7xiSx2DHyew/wDrmn7m3fLhR33MM/zrGjJ2k13Cte6SXQSTETYA5ZgxJPp2/Wi7dXijiR9wznjqO39aFgMmSjKwzz3prx7L1AzkEYxtUnH+cUVruFn1sOlF8yk+he8zAf5G6YGBnt7VDexR3iLGDhhkg45X8KabpVOCGO09eOfzp/2pN+4qwABGCM8Vurp3QmlJWZjXFobbbvkjbd0VTzj1qqk8UgO0MPT3Bxg/rU9wztdOzkFs8EDGB2FR7j613xvbU8qXLd2Q0SxkcbjkZBx+P8qaZoQdrMwJOANuc055ijKpGRjcfanJKGyBuDDk8DHXrn3x+lUFlYjWRbd/NtmaNkPOF4PTtnvkV0enagt4jK3yyx8Mp4IrA3HGO3pVe5byM3KFll4AKnGfrXPVpJq6Lp1vZ7bGxfpanUJGlneM7QNoUYz61mTt5apsHm7+ijrj3q5bao06gT2avJjnjk06yijZGk8sbi7HntzxXDPEVYNRRryQqO6KUb3EEgc2bgD6VWunuCyyzrKm1idwA4BrroTbooK7Q2Oc9allhjuIikihlYVDdWUlU5ldeRr9XTjypnKqQygg5BHWoZYr77bDNBOqWyoVaNn27nycH6Dgn16e1ac3h2WNy1lNtB/hPT8qs6foawAvdN5khOfXFdE8TKUbRjr+BlTozjLVGVBFqt6szhooAsW2JP3bZbC9eox98/lSTaVrct1LGjqYNreW4CBn+Y4LHIIONvQY611UcCRrhc/nRG2HZCACOeD1HrWK52/esdnKkZFto9ybaEXU2HRcHGCfzrRisY7ZB5Aw4OcnvVqmu4RSzdBQqcebm6lKKWpSuMLIQp47gVCOKkRWnm+pyTVuSNFCnaCF4P0re9gK9rGsjncMgCsiTUplvLhFtS8ayFI8AjOCRjODycfrXRLGsedi4zVed/sunPu5dhjBOcsazld6p2M5p9HY5+2u5Y3N/b2zSD+JGGTtGSxHvngetXDrlwFINkq4GHc5HODxjHXIz16GrLwXlra28WmgB3JaRiOFAHT88VSvdR1GfTZ/MslVeMbsgtkjgZ9PmyfYetYttbsw1grX/AyYbp8O6WzmNpC4x2BI6ccnrn6VYgmaYMWi2KOhOeeT06ccCkti3lld5dVYqjHqQPWpiSetelThJJPm0OJ7iUUUV0CCiiigAooooAKKKKACiiigAooooAKKKKAGuxWNmVdxA4XPU+lMgiEcX3SpY7mBOcE01l8+YKyBo0+YMG/i9MVPTKeisbsihYUgRtjvzgjn/wCtUkMXlQ7AB5rHv3/+sKx7XxDZ/ZWme2nIY58wlclfLVyeuRgOOOpqca4n2G6nSGUrCodBJtXcCxUHIJwMg5Pp2rxOWpze0f3HtykrcsdjaBZB8xLD+93rE1iKLUn2uzKqq0YZCBuVsbgcg8cD8qkTxAkTSw3Kb5oAxlMXCAhgoX5sEkkjGOuapHXbO5VJo4JwJMBGCqA7kKdmM8H5hz0610RMxraRYvJC8sJKxF8AtnIdtzZ49eh61HH4f+zBnuWknLODujPysg27VzjkfID2q9pOq2t7qHkJBcGTaSWZPljPPykg4zxWjcWWFLW52+q5wDVXAxbfT4YL9J4TxDbLBEnsD1Pvjj6Zpp0TTkjSNLfYBEsZKNgkAMBnjk4c81dZdjHGPwNCq0kmV5wOlBI7S7G3hvWuIS6uqlSueCpOc9OTn16Crpuo4NVNvLLzMoaONVJxj7zEgYA5HJpLVWVThc46EHv/AFqs2mC/1QXcjAJFGYo1KK4ZWxnOemCMVim4zcXs9iou6L8uo2UEavLdwqrY2nzAc5O0H6Z4zTpb61hXc9xH0BwGBJBIAOB2yRzWdb+HIIMBriWVMxllkVTnY+5RnGQO2KiHhW1Uptnl2IQwU7eoAHXGcYHTpWmg9S5JqVo169v9o8uWMfPkFQMYJ5PHAIz9aSW4tzsiaZBI+dqhhk8Zz7Aj1qK50K3ma7lLNDJcsC8wIJA+XKj2O0ZqpH4asvIgjiaf/R5hMkpAGWCKgzxgjC9KmUoxV2yWrmt8ykx7c4HTGahktXTDRYRs5YZ4GfzqcFnlIBKRHpjPT1psL7Y/LXDMP4scfSsOSU7SloTC9LVMx9Ziae1Ed1IyKhDZUA57e3rV+OaWKJjJHhQFAx2/nVbWo82BBHzMpwBjJI549+P0q0J3ltldSQjQ5LZ4JIx19qlRabSk9DslJSpQVlbULZftd4rn7ijd9f8AP9KsXNxuJRfur1PrTIl+zacMfffBP49KhYAkcc5rahFqPNLdmVSSvZbIp6isctmbOaV4heAwlkHIzz/n61flFrp+nF5Qsdvbx5YleFUDrkVkF5bnxSIwMW9pBuY46ux4H4AVpSwR3MEsEpZY5EIcr6Y5qa1NfFfQxav1F+22JkW3ilQsqrM6ls4DAkHPToDTJb63mTdFPAvlrkoZFyEJIBz6Z4rJ/sLT9jpumYNw2XBOMMAOnQBsD2Aq1/ZFnNI5gnkgeVw+1o1YbtzEdunzsMH2Parjy0o2Y9y1Hl2CYPPpzmtS1hMakk5JOaisLGO0t0hQkiNQmSckgDH9Ku1pzJrQdgprnEZ+lOpr8gD1YUhieUmPugfSofsEG7cAwOc9c1ZpFbIz70twsmZep2CCwuHDjAQkhl4rNU5QHjp2roygmtyknIdSCPY1y3kSR+ZAHaJ4m2DIB4HQ/QionFcpPKkTUUxvNVDt2u2B14ye9HmOqZaM5C5IU559KwsFh9FRrOhQM25AQT8wx0pySpIoaN1YHuDmizCzH0UUUhCUtFJQAUUUUAFFFFABUa7WuHYBcqAuQefXBqWoolA3sBgs2Sc5z2p9BolpKWq1/N5Fm7c5PAx1qW7K4RV3YrqjapdMuWW3jO1wf4j6VoR2EEThlXp0B6CjT7f7NZIh5YjLE9zVmlGNld7nNUlzu/ToVIj5WpSq3/LQAqfp2q3VO/8AlMLr/rA42+9XKpGa7BRRVe1vYbzzPJbPlttNF0nYtRbTa6Fir9rEFjjdiCrHPXpVCrpkU242sMAcKO3rWtPccbdSSGVUDoxIDHgjtUOrRxC0BRRvlcKCO/rTaqJKLzUo4xzDFkk54yeM/wCfejmduXudGDbc7taLUtIiNGx8zb2AB7U8S9IZBGFI6g4x75pnljzF7A9j2rnl8SKZtkloVxlQQ/XZxJ1/uuVH45rdp20B31ZsykIcKd2emKIYmbI43AFjWadXiZiVgkJQhSS6hdxLjGc4/wCWbHPTp61Yt9ctgVdLeYl/liLsqhz8oOc/dA3jrWfK7WMFBuV2XYo/NYqDg4yOOKtxWyInz4Yng5X9PaskeJbaK3WdYpVjZ1jXcRuOcEkD0G5aXU9eNpdTxyW82y3m2NKg4I8rzPrntjpVKFkaxioq5flQRTIY8IPZs/jVlog8J80HYSCBjPH9K52XxFGYvMmt5gwj8wq5VTtG/PJODwnHrmiPWmaWNDaOGkkZFxIOVBcZ57/JjHvRG6Yu+m5qfuUbfEsm4fd3NwvvVSLUIhNKjN5DQuVG88tgFi2ByBhSQe9PtbhLu0jnj4Dg/KTkqQcEH34qKewtbhna4gEjSfeLO2ccjA54HJ4GBzU3c375krLRk0euWT3CRukhjLNmV4mC/K4T8iSMGoG1PSbq3cxO9yHU4jEXGMqCTkdPmH1zU3lWdva3dxNbxlUjL7ST8zblYADP94A/UU7R7OAaRGbiFFknj2hPmYKCQ20HPQYHFW6cJatHTTlyr3Bv9q2UUhhhlJ2sYmj8skJjHcDgfMOenNT22t2d28oTeoQqQzg7WypwRntx1qW30exg3KlpEqZ5+c5xxxyfYflVEafbQamyw26rEFDuCSc8YA5PTngCokvZrR/edELTfvdDUtrmNt7JMMbjnDZ9v61K91bRqW8xSBksDWHe3WjW1ufOITdKIRsJbDYzjvjtVcahotpuNxM2W4UNEzf+gj+dX+87CtR7v7v+CaLz/bJDDArQxYJaQ8bgAeOatWlukEGImBzwSOST0/rWLea3aW8ccsZMNuYi5byjl/mA2opI5wc+voKjGtq8kn2WykIiYRvvbbscyKhA+XJwXHPpmskqqd2k/mVKcJLljojp2UF8gfeJzle1L84UgOwOeOfpxXKp4miLSBo3jEMQfdJIepIAHrjJ6+3atG01uC5iiMF7ErtEkjxPIAybhnBz9aJN296H5GTivstGyGBALsrYOSCBxSZIHzJ04G1u/tmuclk1w6lKLXL2zTwukibSEjGwOn0bJ/Jqm+3a3FaxMbEmRpVXYsZOF2ruLHPU5OD221LoxteOjM+Vp7mi0cCTPulOQepGR161I0LbRh4+OeuKwrq81s2jp9nCytGCGihyUYj7uM8c/wAVXtPu7uS4uxcWrR24k/dKy4JHOfy46cHNZpOl9vQ3cXN7amnFEyxNnfn+EIc5/KorUbr1vOzgAkbvYD/69Et7bxLHuDSSSkqkcSF2OOTwOeB1qGPUI4biTzryMbX2spkGSeTjHrjtVz9o3FKzJjomPPOeevehcsMEk+tJ/aVn5cplubNvLA3lnUbSTjBx070yLUNNnaYLNChh+WVhKMJ05we3I5rb2k18UTMp3qlZhsBG4ctgEZFQhlb7pB+hq7dz2t/KyWc6vJA2HjRhwcDJx6dMGqCJtZiCuPRVxivTpSUoHl1ouNR+ZICR0NBJJyetJSgZOB1qzISqs/727ii7L87VYEqPE8kTrMsZwxiYPg+hx3pLWyn2tc3CMrP90Y/IVEmnoDT2LunoxuDIvSNSxPpxV2wT/iXbyO2T/n8arBglm1vENkkhHmndkqnPJ9BwatC8VbZIbPa2zh+Q23k+nuD+VefVbnX06L8z0aK5YiOMKASV3napx3q55Tw7MyExr1qiLmO7kkgaZHlQhjFG4LJ+HUdasO8sp+YN7DFZStFW6mi0ZZa7jHTJ/CozenPyoMe5qsimRQ0Y3qejLyD+NMaaJN26aMFfvDeMj8Knmk3ZFXkPvriaMw3MZAUDBUnr+FV4dSaTUI5JiEQZXj0pYr20WSUO4YqMZkUkY9jU8dpp1wWWN/mHUK+cV3KcUrSRzuFRu8WP1C/MBi+zurHOWAOeKsW9zFfQnaDxwyntWZeaU0K77fMidx3FW9HgMcDyOCGY4wRjAFEow5LocJVPa2ZdhhEQOOSe9OfGw7uBjmnVBdyrDbMzjOeFA7msL9zq2RGt/AFYPIA8a5ZT1IqOCB7tluLpjjOUj7LUFtpiyQO83ErHhvSmx3U2mt5VypZCcBye1Q3rqZNveWxsVzevyW87RWcRLNHIHeMdPXn2rWutVtLS3eWSXhRnjk89K5uEbnlnYEPM5Y57joP0relHmkZ16iUbLqS9OlFFFd55wUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVFNIVGyIr5zD5FY9afLIIoy7BiB2UZJpsUZGWkbexJKkrgqPSmUtNWOjjWJcIoXJycetOoopE3ub72lpKV8u0tiFKkful5K8Dt2HepQiBSqRx4YbWRlHA9Pccmsy01KOKQBX3I2Bg8H8K03mHlmT5Tn5QPX2rxlUc4tR3PeqU3B6kI0+1jtzFHZ2627DDIsSjIznpj15o+wwywvGYY/s7rtVVQAqMYz09vyqeKXfggkjptPUf40+adYoS/XHAHvTpyVuVb/AImZnW0NppflxxWyKY02Kdo3Kuem7r15qzd3KPbhY3+914PArPdi0pd8k8H61K0UjEvwSw3bc8kYrexNyW1tFl+Yupx2A5qUWjLIQNv+NGnLhXdhj+VWlkUx+YWwrdCaLtB5FLMqqVgKrMeE3EYPqffFW7dAibQMYHpjqc/1qOJHmmeQuvlceTs7epqUZjOOvb6//XrCq+WUW9kUoqKsiWmyPsjJxng8Z60oIYZHIqKY84+g/M/4CnOXLG6AwIfEkS6ZaXOoRNDJdLvXaC3ljGQSGwcHkAgUs3ii1il2y2t0T93YMM5fjgYJGMHPWrsOm2kbKEtLdNowmyJflz1xxxTrfSrCztjbR28bIzl3EoVtxOPbjoKrkpp+ZDavZsgvNaitbtIHj2l0EqMz7fkwS5OehXA4/wBoVStvEllGwjS2uT5pCqqoWfIyGyPbHatqSKKVN00SSfKUBkAOVPVfpwKaLO12qBaQqEIKKYRgHsf1/WqtpYlwT3MjxFK/nWkMJ2u0m5frwP5k1M0TKfL28A9Aeh9vrVQH+0fFWV5jgOB+H/1zW3cQM/zpy2cHDDgf55rmrwclzR/pHoylyezp26X+b2FlZAipGpYBQCcVXyF3Pkqqjv8AnT4W3x5PXbz9c1na1dC3sSnJe4kWBAOpLcfyrrjZq6OJ3Tsxmhytd6eb5l2G6lZx/u5O2tR/+PXPGZTtx7D/ACKiht/s8KRwHAUBQBV42ytF+8fDRjB/mf1rGbcpKDXmKNzPdQuR6d/Wp7OHdcZIxtHH1/zmomMfRRkgcknrVy2ljhQF+CRnp+Q/L+dbgGqXR0vTZ72OEzeSm4RKcFvYVQj8W2Uk8wEchhjKhJFG7zCVzwPY8fnWyrRXUTDAdM4IYcVXTT7ONwotIQAeMIOOSR/M1h7tN+pRUHiW0LSL5FzlCBjYMk4YkYz2CMT9KS98Q21rdrEUkceVFKrKjFSJGKjJAwuMZ5q3Jp1jcMwNrC2fvMV68k/1P5mpntYCRmFCW2qTt6hTkD8DWugGbD4psLnYYFmk8zIQKnLnK4x2/iHeoU8T20iu0cFztZ1WHCDEm7Z6ngjeMitGbRbKW1a3EQiVuhQDK8g8ZBx0FNfTrG00xYFtUaONAigrk9AMk/gPyoukhPQlsb+O8hZ41YLG5jbcMEEeo6j8aqaxa9L6BdzKAsoB6r6/hUUL/Z8iECMM+9toxuPqfWtnChSWI2MOQelQpKRMZKRy8/mNbsLYr5jD5STwPekthKtui3JBkAwSp61c1O0srfyIrSGNZGO/PJKoPT6nioa5501GV0y2/dsJTTGh6qPbinUVJBVMlvazxW+4q0hJUZqZI5EGPNLc5+YDgelOaGN3DPGrMOhK8inUk5Xdy3JWViNTMM7wh5+Xaeoo84hn3ROAv8WM5+lSUVVybjBPGZGTcNy8kHtU0ciBWBUPkcHPSmEA9eaYYYzJv2DfjG72o0DQlC5UnI47Gm1H5OHVg7gKMbc8GmwecYw0kiPk5yB2otoFlYmPQ0yFBHCqgEex61GwmkhdJEC7uAUbPHrU4GFAHQDFGysGysFVriJbm5ihdmH8Xy1ap+nQrPdXLuxIjThfQ+v86iSvZFwWkn5P/IrPbyRMPKuXHs3NIJLxO8cn6VYlOXplXyowjSjYZGs092jzx7FjBI5zk1dqKEnn0qWi1jFx5XYOvWmRwxRZ8qNEz12qBmn0UCu9gqxZLuu1z6Gq9V5rp9xgs/8AWMCGbPAFF0tWa0abnMm1K4R5za2Q/wCuj54HtUljEqRmPt1LY5NUNNtp7SF0unRyW3Blq6hBxg8exrSnJv3mtfyOirViv3dPb8/MnwTl9+SePeoZMZIO3HOflHTv+dK4IABJ69KiflgD3P51q5XfKYTla6Ex5kewqgixjbtGMduKtW8fmHEkavGeCHUYb8/88UQRMysyAZyACR0psscqNmXJPYk5qHJ79DNJx95lx44zFudEYJypKjr6ioFu1ORLErfQd8Y5qvyfU1Ilu7rngc9DS55N6F88m9CtdW0F5B5E0KeTkfu0XaOPp9TUjYbhlUj0KirBUWy7uS54X0HvUHU81MrrdkSutxAoVQFUKo6BRgCrMVvHNCWAbcvXB71JCIUhyZAAx2jJHXsMUl7OlraF2ZEOMJuONzn7o/E1pCLTuaxhbVmLNby3utQLG/8AokEmCCf9bJg9R/dA/nVyTSLxJVhs9RaG2/uLEGZPox6VHo0UkFrYC4H75ITJKxOcsx65/Oq+oave6jeNb6RmBI2w8xHWqnNQNYpeiRYu9O0tVIvDJKxTJ3OdzntVax0y22kiAJCGJRCx45psFte2rFy0Fy2QQZEIx+RrW0+6TUYZHlXZIJCCqnPA71nGXM7sr21NJwgm79SzEsbKgVBt+8CVB5zj+hqQqpblFO0ZIxj+VIIypCo7YA4BUGkbcDiJWJY8+gFU6cHrYz5iQFYyTtI+Y87sjj61HHDFbxhYW2DduKkHqck5PPXrTmZixQLww5OffrTsDGQRk57/AIUvZv7MmVcQlyxxtcYxjIyaZJbWzM/2i2VmPBbYBkfWpMb/AOEkEjpzSEkgDcepz1BBp8tRdUw0KSaRpqJcLDAkK3BUyFRgkryM1SuvDjyyRvZ6nd2wQEFFfIznrzmtklu+WXsTjk04kcHGMAA7cjHtT9pUj9kGjJntdXjUC2u4p2H8NwnB7Hkc0i381vHnWdN8rZy726+YvH4ZrTIG8gM4Yfj/AIVIHG7LOMnnBBHU1PtI/aVvkCujEj8jUWgubK6YSJlkZDhgCORgjofQii10exR7i4ImeaTduLv2YFfT/aIq3qekpfx5jJhuAQVnhYBkb19/pVaL+04Nv9oQCTdkPLD8u4jodvOM1HPCLUoPTqjRPm0kMudHtmsh9iZoJkJEbsc7d2Sxx3+8arnQbYW4hEs5+Xbw4A/h3cY77Rwc0sOuyyRqLzS7u2+Y5kKgqPx/D0rQhuIbjLQyLJxyO4+tdZl0H2ml20CobIMWjVlwzc4bbn6/cFJdacpkV4yYt33lKd/WpYd0aSMOOi8fX/61SifCEKNreoNcsatWE3yvbuY1eRtKRly6fMWCQOrnrwuajltZ443863lWPaQWXB7exrYDyPFIGl42gfMcc5/+tTfLbaAI+vPBz+PFdCr13G+hl7CFuZXOVSyuLvyYXnf7ojgRBsEZ2Fd/Xg9D9RVlvDEsQjUyzNthaICNicE7skDd0+bkH0FbwUpIGA2t6kc1L58nlSZPGzHA9xWHtKzdtDSFr2bMH+wYd0kqTNFIwxHtXmJcuSo56fP+lSR6FsljnS4OVlD5ePqAzEjGcc7sZPTrWnFGHcueVU/MT/Km32omOXyIUw6qCHI4X/GtrS0jHVmkny+hlX3h8SXF1cy6h9nWdtwXaxJyU4Iz0+TsBnPNVVsHFx5n2ncg2KIpELK6r0Dc8/8A6quEZkeQ8u5yzdzRXXCgkvedzkniHtEit7OK08zyXYiQ7mBGAW3Md3Xr82PwqQKq52qBnrgUtFbpJKyOeUnJ3YUL8r70JV8Y3LwfzoopiTad0athqsrTGK52YP8Aq2Xqx9MevvV+5v7e0RHnYqrnAO0nH19K5lyR9x2Rh0K9verV7ftewQwtwEwXb/nocfpXJKh765djup4hcr53qvxOkyMZ9elUIF+23TTynMcbYjXt9ayPtt2sYSO4ZQpBHAPHp9KZJfXUd35llGiQk/MjNyfp6etZTozT01K9vB2Z0sZxGD/eYn9aS5SGSEifaFx1btXPfbGS1REmnSdl6BNyKfrVSSKW5kZru5lmDDBTOFx9KI0aknqhyrxSFmMU10YoCXigf5nI4duwH0qSkVQi4UAD0FLXZTgoRsjz5S5ncKKKK0JCiiigAooooAKKKKACiiigAooooAKbJKkQG9gu44Ge5p1QQDzd0xLkMflVxjbj0plJdWLFGzOJp12y4K4VsgDNTUUUhN3CiiigRfuLBJGZ0jUZO7MfGB9P/rVWLTWbBy/mRdD/APX/AMa1/OeCHexRm3YCY4XHX+lJbwxSFpijYB+ZDyD7j1+leJKy1mrPuj34VpL3XquwovbWLTVnM6rFnB3Dqx7YHOfpUd228RspymzcWJx/nFUbnT23i7smaDyJBKg27sNgjoeowTVSOzgvLoTzztIiyeb5LRjAYsrHPqCUH51UXGc1fdCqQsuaHwmoxa4wjFcjPOQMDvmpWdCkbwfPJtKq27qAMZxWNLoFtcLDD9peOONXAQIo3M27JJ992PwFWrbTI7bUTc2+6J0DZiEYGQ3GPYDOenU106IwSS2NAXNtFpqr9ojAdd5YH+DOCf0xTr2zh1vTVihuWSEt96Mddpxjn3FYw8OWRaOGJpUcrsYrzu5JyfTrW/bQR6XYeX5hMcZZizD1Yn+tTOPNHlfUqEmpXjuSWpKxCGR90kYAY55I7E/WpSuVw3IqOGEIWlIHmyAb2HQ4HapA65AzhiMgHrSaWxT3GHdGc5/H1+v+NMkbgNycnOV5A7YqcjPWqerWzXWl3MMbFHljKBx2yO+O1Yeyaa5Xp2EAcM37rB7sVbIA98UmA0+c4I7qDg/4Vh3mn35jDWDWtgZVSMrEzAJtLHggDuw4I6ZoSz1C6WTztTmh2u6xJ5jISoK7GOO/3+vqK3TTV0Q0joCQEYjgE8hRis/VtQXT7MtGcyyjCE/z/Csu+tr62gd21YpGVZYnErlgDuAXHc8g7jyMU3S7CTU7+a7u5ZJbQyZhjdicLnhefToSDzScehrTorSc78q/HyNDQLFrax8+RcST85brj0/GtV9kaM/TaMkYz6cfWo2uYY9yD5lH8IHX2plzcMyIFG15Dng/dPp/ntUTmoxCU3Wq3GRRSJGzOhCkk57YzxWXMsV74ghjOGNkvnEejMMA/lWrdXkOmQxq7kyyYSGMH5pG9AP1pkGneUWuPs6Jd3G03Aj/AIjjANTCUqUUp7d/8xTfNJtEiABi5wCOFJ9T/hTHd4ZNgcSKAOGXIolP3VUqypncfeohu3YwOeMf/Wq6d23Pv+Rm73JEKSMFdNoJ5KHOPwP+NDjzWLRSKxznZ0IH40j/ACOQgXcOhAqxBbO8nnSLhQDhehJrRysrsSuyYzR2VizsCRGpZsVBp17/AGvZLOqGPOVZT/Cf61N9oiimWPqehI6LSXl5sBSI5fuR2rlalPWb07f8E054KJbVcE47mkd1jUs5AArHE8oUKJGAHvTCT3rT2hi6vZG1FIJYw69DRNH5sLJnGR1rNtnaLDBjj0zxVn7YfMzj5fStEm0aJ3WpmTstswWchCW2jPc053cryS2BwCak1Kwh1Yx+cjeZH8wCsRj/AOvULERxktnCjJrncZRlZ7GM4xilYpwO06LPLJ5kjLjJGNo9PwqSqz3ERkEsBbcxXdGQQCD/ABCrNOomnd9TXcKKKKzArAXf9oFjt+zbcAZ5z61ZooqUrDlK4UUUtUIKSiloAjkLlSsfDEHDEcCnIu1FUksQMZPU0wruuUOT8in5ccc1JTew+gUtJRSEFNina2uiNwCTDaRjqadTJkLx/L94crx0qZXtdFwavZ7PQll/1hplMjmEy5zkjg0+tE7q4crj7rJIWw2PWpqq9OlNa+VDg/Ofb/Gh2Rm6MqkvcVy5SM6oMuwUepNV1N5c8xIIkPRm/wA/0qRNMG7dPK0jfyoUZS2RSwyX8SVvTV/5fiQvcST5S1U4zgv2FTW9usCYHLHqfWrDjYqovCgdKhblwM8YzT9naVmyKtRJckFZfn6g3LqDyPSlyEk9j6+tSRwMcbF696aV5wRnmr5rehzcr3Gl2Y/KMj1JpVQlgTyewFSvCyFQPmLDoKtwwlFwANxOD7f5zTV2+xag2/eEjYQ26iQ7Tg+/X+tQH/SJDt+VBz9KdJHNKxL8YPfvUoRIRtJUZ7sfzp/F6GvxegiIsYztHoPen42MCkfB7gngZ+tRzOqLwwYg/KBwMfhVV3MjZP0puajogclHQmneMjavOOmO1V6e8TRqC3T2qaK3UqrMcg/pWbUpMzalJlSa0luY0MLCNo5VkVnXK5U9DyKqz6EkiTTzyea253EewZYncecnk/NgHsK3EBjjwOAvTJqCeSO2tpJ522JGhYkjoAK2inE2jFpHD6TK2sW32eMmNVj2MgXCoQqLnr0+TOPUmuqt7dbaFUU7jgbmxjccdcVi+FiJoZ7oLgStkfLj8K3655T5mzOq3flCqUsLWdyt7ZIodT+8UD769xV2ipMieC9gv4Q9s5OcEjPIPoRVpIQjEHr1/AVhTWjx3AurFhHOBjB+631FaWnaml5BMZgY5bdf3qDkDjqPauiE+bRm8J333LuWV3PYccHHSjONrF8NjI46/wCcms9ddt5owbo/Zi4V403BmKsMjIHQkdBUS+IdKRGZppVQKGzJCyg5xjBPc5GK1NTTDbz8jgjORx7dqkwFJIckDkDJx0rMt9Rs7i522twTJJCbhV24yo6/jyOtV7XxJY3Nqs8u+1LSIgU/NuLAEEd+4HTrSVxX01Nsjay8KdwwNw4P1o5ZmYjaCent6VRh1a2mYfZ5xLFkDODgHAP9RVsBg/yFgMc57+lOzS1FFq1uxBdpIqieMBtnDKO47Gobe4M85c5RAMeuSasXbGK0kdMZ+7kjn061SthshU5x3NaaOGpjJXqct9NyyyM0jMNrZPZh+AqZmeAbcsu0Y5z1qCFS8mdo+Ubjnj/POKTZKn3fMXuMD9aycU90bNXJHghcqXJU4BPAO4df5Vg6tpcqi3n0u3QXcriNpYkwUDZAc+ykc/WuheZw8zMdxUEAEA+1MllUP80a/KAMqSM8VKpQTulY0dSTVmc9FqWtxQL52mtIzbnEZQhuNwxkcDG0HB5O+hdY1B9zLbcY2gGJuSNxB2/eGeB7da6KdElhVnLjAz2PJP4VQvtOtriMJIqy70+YuME59/yqGpJ3Ubi5IS33KU2o6uqusOl7yz7QpDDY2SFy3Rh0JI6ZpG1LU5pIkTSnQtEu7zY2AjJIxkg8/KTkeoNI+jyWluf7Nu57eRgCpZ2kVOemDWhp1+7vJb6h5ZnWPduXjzAeNwA/HtVqrC2unqPkfTUbYXl7KLiO9tUhSOUiPIOTyR37EAHj1q6WU27/ACqCzAcE9OfWkds7AmNuwcZ9Tn+tAkaK2HIC7izbgCB0GfpV6bkW1Irq4a1hQRBTKxzhv4R64/z1rOPJJ9TSvLLM5edgzEnoOgz0ptdlOHKr9Tz61TndlsgooorU5wooooAKKKKAAgHrSbR6UtFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEVy4WHGWUudoKDJBPepFG1QCScDGT3qJT5t0SrOoi+UqRgMT3qamU9FYKKKKRIUUUUAJJ4lt3gSVY8LKSsQB9B1I6437lz7Grum60l7vSzheMQ43vIuQzcg7T9Qal2RvLvaKIlSdvyD5c9QPSl2IIgwiVWkJLFVALdhn1ry3BTXvo9hPUtnUC0bbtpIA+XHU1lXVntK3FnlSxOUz0PfHrUwjczFhnaTwB3qeUbAsWQdgJY+57fhWMqMIyioF06koO6KEd6N2y4Uo3cgcVqWkuY+H3KfnUZz8q/8A18VVlMRtv3iK45PI5FUpNNukhF7aTFJcZMWflK+lEqzpy5XqOU6T8n96/wAzpLWMJApx8zDcx9TUZdbySa325jjYLJkcNxnA/SqGg6sL2M28nEsfQHgken1FaUUoFxJbndvUb8sB8wP+HSt4yUveQKLirEx9B+fpTBBH5ol25kAxuPWpB05oouRZPcKKo3ms2NlnzpwWH8CfMayJfEV7dnbplpsU/wDLSTn/AOt/Ok2kbxozkubZd3obMoSHInx5RHOTgD/9VZF9rVlD+6tYVuJumFX5c/Ucmqn9nzXjb9UvJJD/AHF6D/P0rWsLS3gUCBFjwflfGSfbnrWb918626/5lL2EN3zP7kZsOmXOpXCz6kAkar8sS8YHXn0/nWlIyxJ5FuNiDjjjP/1qnFwztiFNzdh2WkW1d5y87rwcn3pTmktDmq1p1tOi+4SO2McTSvjcq5CnoPTP+FVLy+Gl2ZmMb3FzLxFAn3pGPT8O5NWNWmaJUhXbudWKJn7xCn/OaztJsJYIheaxJ511J0AHC/7K+w9awi7TvJbbL1LSUKdo9SbRdKuIpm1LVpxcXsq9+Utx6KT/ADrQa82SBUUtH0diOo9qwRpuoSQ2aNem3Fnb+QywyHBOMByCvPpjt60v2C7uJhJeXrIN6ny4ZXAABXcMjGchW/OumVNzd6j0M9tjYMChsJNHtz8uSc/jxTwTuVmliKrwMZ4OPpXPDTNSRZv+Jm0jPEsa7nIUfdB4xnPBIbPc5FWtP0+SzkEs900rOGMvLYc4QA4PH8LfnRySenP+QtJG3bQruLs4bDdADyfxpt3esWMcJO3ufSn+Z9mgBZdxPb3PP+FU/M8wkSkcjhiOVP8AOsYtyV2/+GJnK2iI+tOZCrAdc9KGQBdyuGAODxjFPU7lweo71cYpuzMoxT0YqR45brQVG/n+L9KkAx/rOD/dHX/61OUyf8s8qP8AY4rpUUlY2UUlYYo6BBn2FOHDAJ8zeo6D6f41SuE1UanD5SZtTw4yBu/D2rWlaOws5J2H3Fzyep7D86mMrtpI05bWFiRbWNpp3CADLEngfWsW8vDcTs9lGvl9mc/f9wOwqKRprpg95Izkj/Vg/IPwpaynUXTUl2ehHDGUVg+D8xIA/hHpUlQ3fnm2YWgHmngEnGPenwlzCvnAB8fMAc81zuV5ajt7tx9LRRTJEoopaACkopaAEoPSlprMEUsxwo5JNADII1jgVVBAxzk5OalqKFFTeUyFZtwyePwqSm9xvcKKKWkISiiloAgliYMJIicrn5c8GiOYPgNhXxkrmpqa8SODkfeGCR3qbOLvE2jNNWmU57uQytHFGzp5BdQEPzsCcjI9scVJbXqwtOUsyERCYnaNmaX5ioI6YAABPsaT7CVJMVxIjYwDngUoivoyNl6WAHRh1NaRmk7tGsuVrlhPTzuT2+pXtxaXBe08mYWZmiUKTh9p+U5756D0ph1LV4rpI5dOiId0GQ52qNgJG7aOSSe3GMU0Xd/blTOqyqPvMh5FX7e9F3AHiY7T17EVuqyZzzjKC5nqvIyRc6pfXyW5d4OI5JCqriMb4z19cF8g+lTwf2os0ZuTvBlXeoVNoTYM4PUYbJI79q0iSRyTimH/AFo+hqVO72OVz8i9Av7lcnrz9KVIETLbiXU59hSWoJiHGTn5f8/jVhQzZYnIzwAM+2auKTSNkk4oZ9wkEEnGSN2AKbscsSDhMY69utKQWYLnKg8+vJpepz1bJA46fhVbodk0OkOB5g3AAYGR/X86huFj25fcAB8uO9Q7pHnwz7SPfFZMmspDIyXsTxss4gOG3ZbIBIH935l596htyVkiHJtbGnFFvPzHA/nT3iAdUiBZsZNUh4gt0szK9tMixxJJztywbJUDnqQpOPQVHH4l01rqSJPN3led6gcgEkZz1xtP/A1o9noHIrGtcfPFwckkYFMVpI38phuwOPas3/hJLGYRyiG4wXRRnaNrMCcHnsAc1nXPilrsNHpaPEWOPtDKGKfMqggZ5BDjFNx1uXytu6Ojur+1sIDJdzKqgZ3sf5Ada5m+1d9fVra1tpBaF/mMg2mUfTsPam2ujXM7F76eQ7jlmkbc7f0A9hVxIk0+5UIuI/6HvXPUrO3urQJVIw+HV/gN0ciO5vLdVKKsm5VJ6AjP+NatY3mf2drEskwPk3ONsnYHpg1sgggEcg1Mexxpt77hRRRTKA8Ck8Prm1mlyDvmfkjsMLj+dVby88hljSNpHcHAQZNaOmW8kWhxRSjEjRls4xjcc/1rWkveuXT+Ie+h2CzwmKHZ5UiyhVIwWXO3r0AyTgYpsthZkrC9nFsOE5XoAMfp61NHJfyKRIkGUAG3fu3++e1VZp5r2TZCpiKD5snGMds11KDfU0lUSWxYXT7SC5M8VuiSFShkPJZcDPOfQAevFQPpGmxW/mmwiUw4ZGySQRjHX0wOvpT4L/8AepFcAo44Jbp9aj1m4EaQ24ODjO31PaqjCXMkxSqRcG0ZUEEdtAsMIIVSTk9SSSST9STXRWzvLYwvI2WznPTp0rBt2jecJcExjq2OcVutIlla5OGC8Kvr/nmtay2ijnoXTcmVtV+S3iQ5yWJ69aqSXkaCNVieV5G2pGuATgEnk4A4Bpt1dPdygkYA4VR2qx9ghlgVZkZijBlKOyNvxxgqQR3/AAzUyjywSe5dOTnUbWw2XUrOKZrWSbE4ZQ8ewk5IJA4HPCsc9OKZDqtiZAVuTnIwFjf5jkcDA5PzDp601rWytL+L/R/9KumYqTubOAdx5OB985+tNEGm3NqUga2QJuKSRyHMZyuSOR3Cc+49axOolg161uGnxMzKFLFniJDjYHyOOcBhx19qLbV7O+ndYsO33gwVlEgKq2QenRhx1qjZQeHplitoD5riKNlPmtlwBgMBkfNiPkjHStWCxtLWWNLWJI0U/J14UgD1/ugD8KYFiZl3FAsiDp2I449qZMg8xgkg+X5QGBHQYpXvtseHiyPQHmmQSRTtKy7mIUsc8YpJStexCnrZ7jpImZxsw4GANpBzxVLU9HN3JBMhNvc26/JN04PJU+oqw20KPmH41UbUIUkl8tlRYjtaRuE3Z6AngnnpT5ebQbmo6ktriaKRLgBLiI4b5s+mCD6daW/kmihhiMm3Jw4xyeCdufxqgbxW1eym8628p90VwXlAIYHgYz15/WrOrSQQ3Ila6UxyA4RPmwfmJPHrg8+1KFKEJp7BOrOdN9yvRRkFmCsrbGKttOcH0or0DydtwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApk0nlRFtrNzjCjJ5p9QoDJcGRldPLyq5PDD1xTRUe7JIk8qJULM5A+83U06iikTuFFFFABRRRQBuQxW8si7UYqCATn+dQuokkOyVWboFf5SPp2rMt9cljjQvYkknEbIGxI2Uz1GeAx/75NP026updStorq3jgjdS7MNx52qwUHHXk5+leNGFS+kv1PYW2ppKkkKNJIu3Yvy+uemargEj6deazxq+otJOzabt3l5Ig42gw7GIHy5+Ylcc45YUy71e6tLeSRtPYnBMIG4lsMy4bjgkLkfWtYxcbyerBl24PmMIo87nOAvtWl5gWTySvyhMknoKytOuJvOmkntRHvDGNiSSAHK4OR3AzxWggM8ZySkeMsSOWrl5W5uUzmm3czb6zkEi6lY/LKn8CDG5R/WtDRtZh1FmB3RyqAu2Q43EdcDtTnDSXG5ZCIlBUpjGT/hXN60y2urRtAgH7o5wPcY+vSmm4yvHr0O7DJzaovr+B1epaxbaYuJDvlPSJTz+PpWI91qepOPMP2e2dCCq8Y689cnt19TVOyt1a9+0Mwk2jLYbfyR29a1hIrdGB/Gq9rfRGteSwz5YK77/wCQ2w0mwiIJj8xxyS/P4gVYYKeIgdq8E+tRxS7X3ITkdR0rT2RtwnzrgEHoDWq1XvHG6rqq83cqQWhky7EiNevv+NK/3sHGF+7gYApLy8NhAJ/LM0m9YkjBxuZmCgegHPWoptRg0+S3i1QLFPLkARnei4yRzgEng9sU21HZasaSNCEkxb8BWc89i3v+NU7y9FmyZHm3T8QQqf1+nvVGbxdpyRkRR3Ak2b8zwkAgpvGfXK84/lWbp17a2OpPdXgubm9nWRp5zEQ1uihSAE7LtbNYQpyhurvoWalvYT2iyXeoT+fezEFmB+WMZ+6o7AfrVkF5IQZGLNuwST+FZtz4k0+TzFsybghymBlVxhskH0yuKW11yBoGZoLhQHYFPL3FgEVmYY/hAbkmtFTaqc2+g204W8zRj3ebhV3E8EHuPf2p8qoFVomLckEDop+tZ/8AwkGkN+4jnYHbu+VCd/zFefxHT05qfT72HUIZTHvjRQrfvUKFcrlTj0INdJA8gqSD2p8KhpBuHyj5m+gqPtViKItauRwznHP90cn9a46km3p10Ml8V+glxcecqDbtIyT9TUFHPU9aKUo8rsRO/MPi+/gjKsMMPao9Qlu7KwM+n24upVkRVQHG7LAfgcVIMoc8GpwxEfy/xHp9B/8AXremrb7mkF3MaPWriW5NvDZbyBGBI5Kbi23LbeoX5j/3yanXxFeR/vZrVUghBeWNQ28RiNWLcjsS2PXFaSyPuG7djPODWhIkV3AY5VEsTdVboa0ZqZWmazPqF6EltBChDYIYkggKeeOnzY/A0azdLLIlnHhtrB5fbuB9c4rPUz28zRrIYbiEnGO65447g053kmuZZpQilyOE9his5SST7hsLSUUVykhS0UUAFFFFABSUUtACUtGOn6UlABTJwphYOBs/iycYFSU1huUgjII6etC3BbiggqCOnaimRFfKUJjCjHBzjHan0AwooooAWkoooAWiiigAoopKAFqo1vNFK0tnJtLDlG+7VqlpFxm47FQ2bSsXnnkLMPmCnAH0pId1nfIhdmhkGFBGSD/nH50kmojzGitYZLiRDg7eAD9TUTSXZv7X7TEkKNKMbWJbqD/Sn8OpUa3O/Zyej/pHR2vG7JZTxjircTELhj82TnP5/wCNSVXvrpLSzM7tsiQbnbGcDntXTTd1Y5KdS6sx5BZiRyc/Ljt+FLt2Nt6Z+bHoPU1Xjurd4iJJ1Vyu8o5CsF9SDyKkF1E7jdcRFSm9W8xSCB3/AA5rU6B7hXJd1Dc5Hr+XpVecWqKJbxImKtuDGNSQfb34qlqGuWMVm10kofkiNYz985K4H4qenpWFKdV8QqPMf7BEp2sFIMg9j1wf1rOcuVaDXJF3nsXtU8QWkMeJLWFk4xCYw7Pjp8o9M1RSbVtZXcbWKwgbOQ8al2BAHQeoA6+gq/YaLZ6eo8tC7j/lpIdzH8TWhXPzN9TOeJb0gkl97+8y4tJmXG+6wB0Ecarj/Cr1taQWseyGKNR7IB7/ANBU1FIwlOUt2FRzwrMmDwR0NSUUmk1ZkGPe710y5t5I93yHb/s/Sr+nuJNPhZW3DYOalmiWVPmOMdG9KoaUhgeWIODGSWRR/D9Pas1eErMVtTTpR1prOEbDHBxmjendvpjk10KE30HdGPE+owSQyPBIGjK+dNM4Ysdr7lQE4AJCAEevtV2LUde+WCaGOGSRZGXfGGaNVAIJAPOSQo/3TUWpm4eBPJhZsOGwD1wacb7VJMbrdU46da3WnxWRarJdCzcNqV2NOk+0taFYy1xul6NuXAIXg5AbrwM1Fbz65cSJ+7WONmUNKUT5TkbuM4OBnBPNVZrm72xm8t/MVMkuONvvxWhpd4stjM0DfPwyLn3xmt1FON0wjWvK1hI4tQms7iTVEYTIyFPkUALsGQCOvzZ69KznZprkIGyCdv0x15q/e3F5BZ7riR1jkO0FuRmqlqjTXCOoIRB94jG41U5ezpPXXoYVGpSukRoCkrxbsMjZUeo9KvSXrXVtEpXaEHpgk+9QakI0KSblV1OeR1qMKzIJFAWUgZz0NPDTU42e6M37rcTRsYVfMhONvX2q48pSHarbUGcjufcmsaObcp2MRzhh708yMV2ljt9M1pKm5O9zWNZQjypFqe2ivreMSqzRKwfYpA3EdMnGR07Y71GmjWjKXDTDaFGTJyV+UhTx0Hlr+XvViJgLcFDhRVhY91soBG5jnb3Ixj/GueWjsdsXeKZTh06CFohGHLKV2Fn6YDKo+gDkflWhs3XBKnAIbAP5VFGAGMnOE5A9fSq0F1gSBzy2Mbvr/wDWoUW1dClNRaTC8Z0VcMMHIIFJZfu4ZGxkyfKPpVeeQSSfLnAGBmrkSiKJQ5HA3GtZe7TSOeHvVXLoiO62eV8xwQcqMdaoWdojXIWQkhpvO2Z+VGBzkcZ/DPU1Jdulx8uSuTgD1HXFTaev+kOSc5K8H0q2uWn5kqXPV0HHRbCBioWR28sxZdvuJjG3p/8AX5ps2jaekRkkaXGM7ZJRiMfNhRx0+c/mKuPku271J61DqwU7UbDb3L5z6HjjuK54q7SOuUlCNzMtrWK1jk8rzC0r73Mj7jnAHX8KloortSseU25O7CiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACij68Ack+lI7KilmZdo/izxQOztcjnZtm1E3ljggNjAPU0+NFijVE+6owM1HChZzNKiiQ/KCpz8vapqY3poFFFFIkKKKKACiiigDXWbzY3jlYBjgqx4AI9acjPDLGs8e3gkkd+Dzmq5+8P8APatKx/5B714dabovmXU9e12VCjs3mzPsQ9GBzu/3RWatxPd5ESgJkopLdOetamofei/65msvR/8AVL/vms25VYqTe/Qiq2rJFs2kkcSRbi/RSfSrZVViwTgdx9KnXo9Ry/dH1p30SMkjMuLxdL0dp5m8wquF/wBsnoKp2ERkj+0XP7xpWLoGGduT9PoB1x+NReLv+PC1/wCu/wDQ1pR/6hP90VtSV25HbFuNNyW7f5EzIowrhfXHT8qhZFc4U4btvG7Jqdf9Z/wGmSf8fCVt7OFRe8jKNWajdMjFucFhgHvtJFOimkhk8rccHkqwBBqU/eb8KVP+Ptf901hUpRhFyho0bRlzO0kLeRpNZtBeASLIBtiXjbzndxznIGK5+8bThqkVsI2utSKgIGldioG7DPzzjc3X1rZ/jf61yfhP/kb9a+g/9CrOnOTjztmD/iOPY6OPw3aHTZobjaLiVCrTZP7v5Cgxz0CnHvR/ZOmZWMRO4KlRI0rhmJABBOcsCFAx0wK07/8A5a/WL+tUz/x8t9KdSUudU09+p0xguRzfQjj0e0iD+dDsiaQuYtx+9zkgZwPvHpxzSS6ZZSAqLfYpbO1ZWGPlCnv3AAPritG+/wCPwf7o/lVaT7rfjXTR1ppmLd2U10mwaYyrZx+Y0hcNz95l2Hv/AHeP/r1eMdvCX8hACQqZHog2r+lLD/x8Rf7y1H6/WnNvkuZT+G45ULZx2qWVij+WjYVF2devr+uafafck/3lqGb/AFsn+8f51jFJzS7II7NEeAKVfvD6009/896Wip8SZE97k4CuM4B/CnHKqgUcYJwT05/+tTIeh+tSt/B/1zWuiLurm0XdXGJIVYMFPH41ciuXZlBjwD6DFVTWlF/ql+lDKRiatNHNqCLCQTCpEpA9egqrTU+9J/11b+dP9a5ajvKxL1EpaPSk7VmAtFHek9KAFpKOxpe9ACUuD6Unp9aoRf6y2/6+pv5SUFxjzJmhRVS6/wCQpp3+/J/6BVs9/rQJqyT7iUtL3qrqf/Hvbf8AX3D/AOh0IIrmdh8IQl3j2/M38Ptxz71LUFj/AMef4t/6EaselOWjaFLcKSjtS96QgopPSl9aACijvSf40ALSUvrSelAC1nSu2pXC20Kv9nVyJpAcZx2rQ9aqaJ926/67t/Omu5nUbS0LNwxsLH/RIDIwAVVUZz9az9bkLWtpPho/nBbPBWtusrxF/wAgk/761nNOzYqbV1G3U0LHzFs42Z3If5slq0bu3i1DT5LSXiK4jK8EE4/H3rN03/kA23+6P5VpW/8AqT9R/OumkOkuXQpT6DbzQEDl2wVZVVAGC4HAGAPbpWJq+n22kabHcahNNc3JLCOOHAXezM2QMcDn8TXZJ95v9xv5VyPiz/kK6f8A7yVs5cqubbJsbp2jRTWomv0bz5EbcNwO0sWJI46/Oa0bHT7fT1mFspHmvvJbk9ScZ79T1qwv3R9KWuZybRycze4UyKZJ498TBlyRkUk//HvJ/uH+VZnhr/kFt/10NZOVpqJrGmnSlPs0a9FFFWYlS0a8NxN9qjVYycx4YHA9Kt0UUkrKxUpczvaw10EkbKehGKo2Z8qaRWwTj+RrQrNg/wBdJ9D/ADqbJ1YepnLQ0EXGS3LHk0oUA5AApR0orVybbY7B9KqWSXiNN9sZGDNuTafuj0q3RUNXdy1Kya7ik/yrHmt2ttQaW3QopX5Sg6HvxWvTJv8AVmtI1JQfMjOUbmZd3UtzAUmdvlwMnv7Yq/Zb/sieYMHFY7f8fo/66f0rfHStK1Tntp0M6d22yrfW8ckLOybmUcUjT20trAkAIkjQLJkY5q3WBF/x/f8AAzVYbSoFR2XqXHOyVGycE7cAdaLm4FrbPMU37SoC88ksF7Anv2FSUH+H/rrH/wCjFr05P3SIWckmJHqtvAo8+1uIn4V0GD82AdoyQc4YHJAq4+rBoVlltpQDd/ZggwzrgkZAXORx061l3X/I1Tf9eyf+jFq3af8AIQuf+wof/QRXHvuelpHRDk8S20iQLLFIXmXcqrjcGzgKTkYPIPPrVe41WzWS78xJFktpjFIq4PIUsO/XC/T3rDvP+Pq//wCvE1oN92P/AK5t/wCgtRFtPQUoqSsy1BfQveRw+XKHMgjYEL8jEsADz/sHpmthjuJGAeOc1y99/wAjlpX/AF3k/m1dSv8ArW/3aqcm2TThGK0MyZEW8Iz8yDgZ6A//AKqn0+Qm7ZVUnAB6dcGszWv+Pi5+qfyq54d+9F/uNXTVTVHn/ra5yRajWaRrSjDFsgqWOCDUV4kL2yzT4Hl5+b0wOv8ASpZf9SP99v8A0EVT1X/kGj6n/wBCFckfiR6G5VH3QevHpRS+tJXceOFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABSgFmAHU0lQ3n/IOuf+uf9aC6ceeaj3JHy8giRtvActjqM/X9OKjZxdTEJsMSkiRdvU1Lb/8AHof99v8A0I0ifxf7xpnTXlyP2cdkOooopHGFFFFABRRRQAUUUUAf/9k=)

Figure 1: The Latte Line divides Sydney

### Why is it called latte line?

The term was originally used in Tasmania to describe the difference between the posh North and the ‘bogan’ South. Etymologically latte is short for café latte which reflects visually the physical appearance of this type of coffee product having a distinguished fine white foam on the top and the dark liquid underneath; and also reflects the coffee culture of Australia with certified baristas brewing latte and flat white at a take away price of $4-5 for their demanding clientele. The term 'latte line' does not necessarily denote a difference in wealth, rather a difference in lifestyle (nota bene, lifestyle is often used as a euphemistic synonym for wealth, but in this case we focus on whether people on the 2 sides of the line follow a different style of life deliberately).

The question is, whether using Foursquare venue data, can we verify or debunk the 'latte line' as a division of lifestyles between 2 parts of the city with the help of data science?

# Use of data to evaluate the 'latte line'

In order to use machine learning algorithms with regard to this question, the following data sets are needed:

* List of neighbourhoods
* Area and population size of neighbourhoods
* Geocode of neighbourhoods
* Foursquare venue list of the given areas
* Information on which neighbourhoods are above/below the line

The algorithm we are looking for should be able to classify neighbourhoods (North/South of the line) based on venues, thus we can handle this as a classification problem.

## Questions to decide

### Granularity of neighbourhoods

There is a wide choice of statistical area aggregates in the census package:

* mesh block
* statistical area 1-4
* suburb
* local governmental area

Out of these, mesh blocks are far too small for Foursquare venue lists, while statistical areas are difficult to handle: they are abstractions of the statistical bureau thus handling their geospatial data and verifying our results against the map would have additional complexity.

Suburbs and local governmental areas are easy to understand and find on the map, therefore these 2 are the convenient choices. Due to the low number of local governmental areas (thus the lack of data for proper classification) the only viable choice is the level of suburbs.

### Matching neighbourhoods with Foursquare locations

The Foursquare API can return venues in a given radius of a given coordinate. A neighbourhood, on the other hand, normally have an irregular polygon shape. With the given set of information, it is not possible to perfectly match Foursquare data and suburbs, however, this is not necessarily a problem, since neighbourhood boundaries rarely influence people against visiting a venue, therefore the venue’s potential impact on lifestyle is still present. Nevertheless, Foursquare circles and neighbourhoods should match as much as our data supports this.

### Using venues as a mean of comparison

Venues can be matched against each other based on venue type. The significance of a venue with a given type on the assumed lifestyle of a neighbourhood is more difficult to grasp. Neighbourhoods are highly different in terms of population and area size, therefore, the sheer number of venues may not be the best indicator. Compering the number of venues as a ratio of *population* and *number of venues* is a convenient way to solve this problem.

### Location of the Latte Line

For the sake of simplicity the line will be defined based on a single source, the geographical coordinates are taken from a report of the Australian national news agency, abc.com.au: <https://www.abc.net.au/news/2019-12-17/sydneys-latte-line-divides-job-and-housing-opportunities/11803706>. Even though different mediums may post somewhat different interpretations of the geographical position of the line, due to the arbitrary, theoretical quality of the location there is no value in further examination.

Note: a map is a 2D projection of a 3D planet, thus using latitude/longitude coordinates and linear regression is methodologically not entirely correct. However, considering the arbitrariness of the latte line, this error does not impact the success of labelling.

### Success criteria

The goal of the analysis is building a model to predict if a neighbourhood based on the lifestyle represented by venues belongs to the North or South of the latte line.

Setting the accuracy threshold is arbitrary: while we cannot expect Foursquare data to make a definite distinction between latte/non-latte regions, if it is closer to 50% than 100% we may question whether venues really reflect a difference of lifestyle.

If we can achieve at least 75% accuracy we may decide that the model works.

## Data sources

The following data sets will be used:

1. A list of neighbourhoods of Sydney
2. Population size and area size of neighbourhoods
3. Foursquare API with venues

For practical reasons the list of neighbourhoods will be taken from the Australian Bureau of Statistics, since we can get population size (number of residents) at the same granularity. Neighbourhoods are going to be assigned with their latitude/longitude coordinates with the help of the geopy API.

Neighbourhoods will be labelled on which side they are of the latte line based on their coordinates.

## Normalising data

Data sets from the statistical bureau is joined to provide a single data frame with:

* Suburb name
* Population size
* Area size

The list contains all suburbs of New South Wales therefore filtered with the help of the Sydney suburb list.

### Assign latitude and longitude columns to the data set

Before fetching Foursquare data, geocoding must be done, thus latitude and longitude is assigned, using the geopy API, the records will have:

* Suburb name
* Population size
* Area size
* Latitude
* Longitude

### Radius

As with Foursquare we have to use radius while suburbs tend to have polygon shape, it is important to check the size and position of our 'technical' suburbs. Radius is calculated as if the total area of a suburb were covered by a circle (r2π).

* Suburb name
* Population size
* Area size
* Latitude
* Longitude
* Radius

### Assigning latte-line label to data set

To enable machine learning a major piece of information need to be added, whether a suburb us above or below the latte line. This is calculated with linear geometry, and the data set will have the following values:

* Suburb name
* Population size
* Area size
* Latitude
* Longitude
* Radius
* Latte

### Check initial data set on map

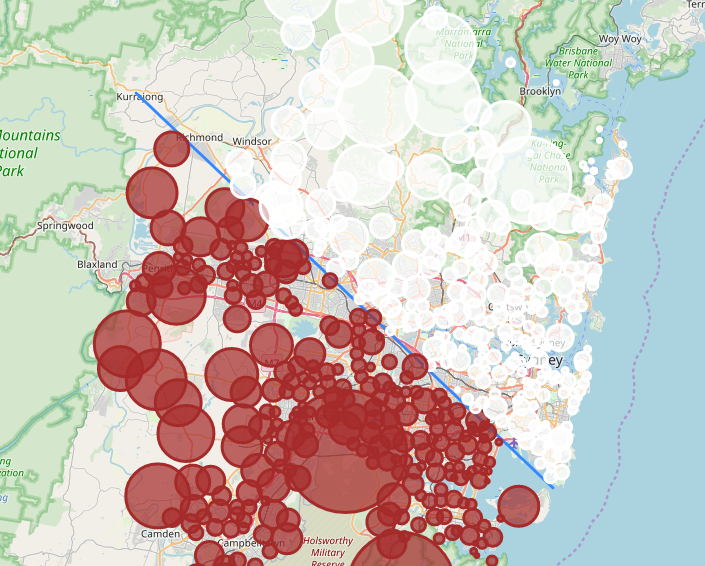


Figure 2: Geocoded suburbs with radius on both sides of the line

An important discovery is that based on the map, Holsworthy and Ku-Ring-Gai Chase must be removed to minimise autocorrelation.

### Addressing data scarcity

Working with venue types occurring in low numbers is not useful for this exercise since those do not help comparisons. Venue types with less than 5 instances are removed.

Suburbs with extreme low number of venues cannot add value to the exercise since there is no comparable data across the regions. Suburbs with less than 10 venues are removed.

These 2 steps half the number of venue types and suburbs eligible for further analysis.

## Decision on algorithms

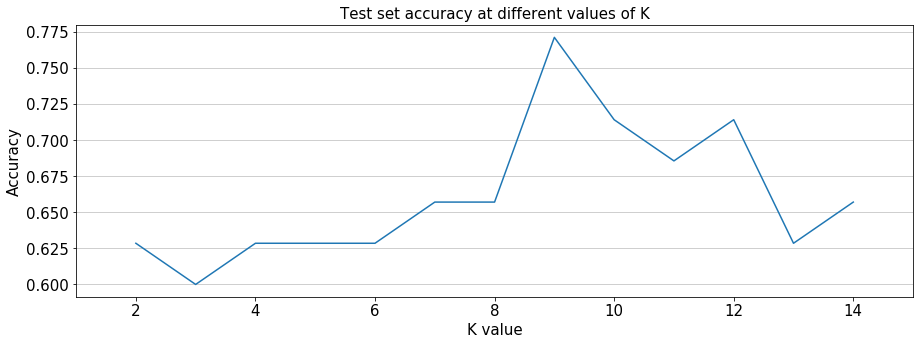
During the previous courses the following 4 algorithms were used for classification problems:

* K Neighbours
* Logistic regression
* SVM Model
* Decision Tree

Since the data set is relatively small, all 4 of them can be safely executed, including optimisation of processing parameters.

### K Neighbours Classifier

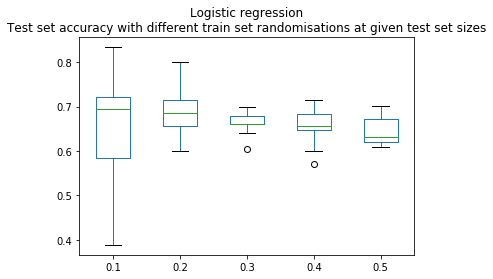
The algorithm is trained on 80% sample of the entire data set, probing different K values. As the diagram below demonstrates K=9 delivered a successful attempt to predict the labels with more than 75% accuracy, thus it was possible to find a way to identify neighbourhoods on the sides of the latte line based on their venues.



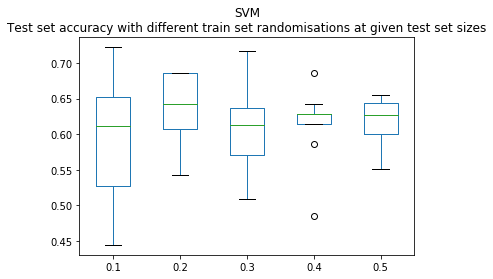
### Logistic Regression, SVM and Decision Tree

Since our data has many different venue-types the random selection process of creating train/test sets can have a large impact on the outcome of analysis. For this reason, SVM, Decision Tree and Logistic Regression is executed 50 times with 10 different randomisation and 5 different test sizes. This solution is somewhat similar to bootstrapping, though the consideration and the implementation not the exact same. In the output for every test set size the average accuracy is calculated from the 10 random test set generation. This helps reducing the effect of randomisation and accidental overfitting.

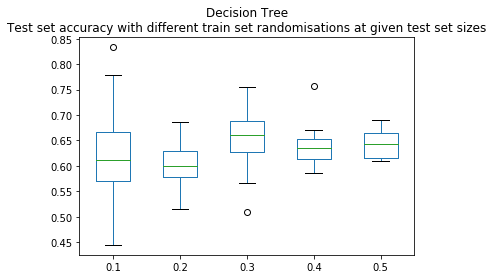
The following boxplot diagrams show the findings at different test set sizes. As seen, when the model was trained on the 70% of the data the results were consistent, otherwise the random selection had a high impact on the outcome.



SVM did not produce consistent outcome on any size of test sets.



Decision tree was relatively consistent between 20-50% but did not perform well overall.



# Conclusion

4 machine algorithms have been tested whether with their help we can predict from Foursquare data if a suburb is north or south of the Latte Line.

Due to the low number of elements in the samples we can consider that the use of 90% of records in the training set is overfitting thus exclude their validity to test the latte line.

K Neighbours passed the initially set 75% accuracy expectations, Logistic regression was relatively close (considering the threshold was arbitrary), while SVM and Decision Tree performed below our pass mark. This suggest that based on venue types it is technically possible to predict the location of a suburb on the 2 sides of the latte line.

# Final thoughts

It is important to note that based on venue types not only the 'Latte Line' quality can be determined since suburbs differ from and resemble to each other in many factors. It is very likely that using a different labelling e.g. to hilly and beach-side areas would also be successful, just as commercial versus residential, dense and central versus far-away and secluded. Thus, while technically it was possible to find similarities between suburbs on the same side of the line based on venue types, it does not necessarily mean that the underlying cause is lifestyle.

As analysing the best prediction results provided by the K neighbours classifier, it is difficult to agree with the classification of many suburbs if we consider lifestyle only.

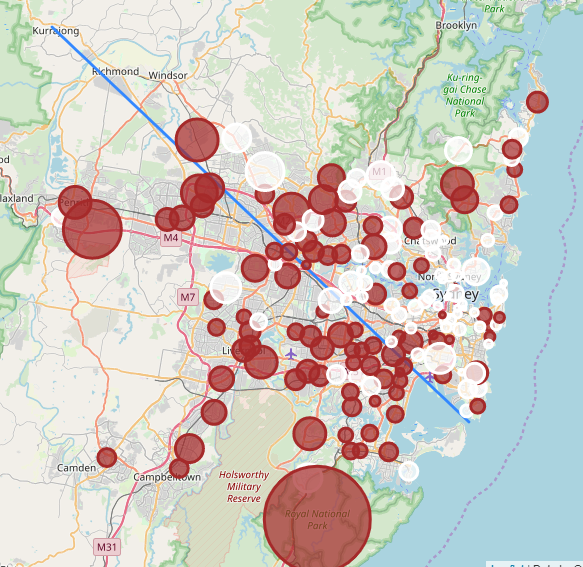


Figure 3: Predicted location of the suburbs with the best performing model