**Supplemental information**

**Comparative efficacy and safety of antibiotic prophylaxis for reducing recurrent urinary infection in children: A systematic review and network meta-analysis**

**Authors:** Juan E De La Cruz-Mena, Paloma Beltrán, Mónica Gil-Artunduaga, Claudia Beltrán-Arroyave, Iván D. Florez.

**Content**

**Contenido**

[**Supplemental information 1. Search strategies.** 3](#_Toc170258174)

[**Supplemental information 2. Definitions.** 7](#_Toc170258175)

[**Supplemental Table 1. Excluded studies and reasons.** 10](#_Toc170258176)

[**Supplemental Table 2. List of articles full text could not be retrieved** 15](#_Toc170258177)

[**Supplemental Table 3. Characteristics of Included studies** 16](#_Toc170258178)

[**Supplemental Figure 1. Forest plot Pairwise meta-analysis comparing antibiotic prophylaxis to control for new kidney scars.** 20](#_Toc170258179)

[**Supplemental Figure 2. Forest plot Pairwise meta-analysis comparing antibiotic prophylaxis to control for asymptomatic bacteriuria.** 20](#_Toc170258180)

[**Supplemental Figure 3. Forest plot Pairwise meta-analysis comparing antibiotic prophylaxis to control for antimicrobial resistance.** 21](#_Toc170258181)

[**Supplemental Figure 4. Risk of bias assessment of included studies** 22](#_Toc170258182)

[**Supplemental Figure 5.** **Forest plot Pairwise meta-analysis comparing antibiotic prophylaxis to control for adverse events** 23](#_Toc170258183)

[**Supplemental Figure 6. Forest plot for sensitivity analysis of recurrence of UTI at 6 months including studies classified as low risk in ‘overall domain’** 24](#_Toc170258184)

[**Supplemental Figure 7. Forest plot for sensitivity analysis of recurrence of UTI at 12 months including studies classified as low risk in ‘overall domain’** 25](#_Toc170258185)

[**Supplemental Figure 8. Pairwise subgroup meta-analyses for incidence of UTI at 6 months. Subgroup younger than 2 years** 26](#_Toc170258186)

[**Supplemental Figure 9. Pairwise subgroup meta-analyses for incidence of UTI at 6 months.** **Subgroup VUR** 27](#_Toc170258187)

[**Supplemental Figure 10. Pairwise subgroup meta-analyses for incidence of UTI at 6 months.** **Subgroup VUR in younger than 2 years** 28](#_Toc170258188)

[**Supplemental Figure 11. Pairwise subgroup meta-analyses for incidence of UTI at 6 months. Subgroups Recurrent UTI** 29](#_Toc170258189)

[**Supplemental Figure 12. Pairwise subgroup meta-analyses for incidence of UTI at 12 months. Subgroup younger than 2 years** 30](#_Toc170258190)

[**Supplemental Figure 13. Pairwise subgroup meta-analyses for incidence of UTI at 12 months.** **Subgroup VUR** 31](#_Toc170258191)

[**Supplemental Figure 14. Pairwise subgroup meta-analyses for incidence of UTI at 12 months.** **Subgroup VUR in younger than 2 years** 32](#_Toc170258192)

[**Supplemental Figure 15. Pairwise subgroup meta-analyses for incidence of UTI at 12 months. Subgroups Recurrent UTI** 33](#_Toc170258193)

[**Supplemental Figures 16. Grouped NMA for recurrence of UTI at 6 months and 12 months** 34](#_Toc170258194)

[**Supplemental Figures 17. League table for grouped NMA of UTI recurrence at 6 months** 35](#_Toc170258195)

[**Supplemental Figures 18. League table for grouped NMA of UTI recurrence at 12 months** 35](#_Toc170258196)

[**Supplemental Figures 19. Network plot for NMA for new kidney scar, asymptomatic bacteriuria and antimicrobial resistance** 36](#_Toc170258197)

[**Supplemental Figures 20. League table for grouped NMA of asymptomatic bacteriuria** 36](#_Toc170258198)

[**Supplemental Figures 21. League table for grouped NMA of new kidney scar** 37](#_Toc170258199)

[**Supplemental Figures 22. League table for grouped NMA of antimicrobial resistance** 38](#_Toc170258200)

[**Supplemental Figures 23. Mean and standard error plot of recurrence at 6 months NMA** 38](#_Toc170258201)

[**Supplemental Figures 24. Mean and standard error plot of recurrence at 12 months NMA** 39](#_Toc170258202)

[**Supplemental Figures 25. Funnel plots for incidence of UTI at 12 months.** 39](#_Toc170258203)

[**Supplemental information 3. Egger’s test results for UTI recurrence at 12 months** 40](#_Toc170258204)

## **Supplemental information 1. Search strategies.**

**OVID MEDLINE**

1. urinary tract infection$.mp. or exp Urinary Tract Infections/

2. vesico-ureteral reflux.mp. or exp Vesico-Ureteral Reflux/ or vesicoureteral reflux.mp.

3. exp Pyelonephritis/ or pyelonephritis.mp.

4. exp Cystitis/ or cystitis.mp.

5. or/1-4

6. exp Antibiotic Prophylaxis/

7. (antibiotic$ adj2 prophyla$).mp.

8. prevent$.tw.

9. exp anti-infective agents,urinary/

10. recurrence/ or recurren$.tw.

11. exp Nitrofurantoin/ or nitrofurantoin.mp.

12. trimethoprim.mp. or exp Trimethoprim/

13. cotrimoxazole.mp. or exp Trimethoprim, Sulfamethoxazole Drug Combination/

14. exp Cephalosporins/ or cefprozil.mp. or cefuroxime.mp. or cefaclor.mp. or cefadroxil.mp. or cefixime.mp. or cefalexin.mp.

15. amoxicillin.mp. or exp Amoxicillin/

16. exp Clavulanic Acids/ or exp Clavulanic Acid/ or clavulan$.mp.

17. or/6-16

18. 5 and 17

19. (Infan$ or newborn$ or new-born$ or perinat$ or neonat$ or baby or baby$ or babies or toddler$ or minors or minors$ or boy or boys or boyfriend or boyhood or girl$ or kid or kids or child or child$ or children$ or schoolchild$ or schoolchild).mp. or schoolchild.tw. or schoolchild$.tw. or adolescen$.mp. or juvenil$.mp. or youth$.mp. or teen$.mp. or under$age$.mp. or pubescen$.mp. or exp Pediatrics/ or pediatric$.mp. or paediatric$.mp. or peadiatric$.mp. or school.tw. or school$.tw. or prematur$.mp. or preterm$.mp.

20. random:.tw. or placebo:.mp. or blind:.mp. or randomi?ed.mp. or randomized controlled trial.pt.

21. 18 and 19 and 20

**EMBASE**

1974 to 2024 January 05

1. urinary tract infection$.mp. or exp Urinary Tract Infections/

2. vesico-ureteral reflux.mp. or exp Vesico-Ureteral Reflux/ or vesicoureteral reflux.mp.

3. exp Pyelonephritis/ or pyelonephritis.mp.

4. exp Cystitis/ or cystitis.mp.

5. or/1-4

6. exp Antibiotic Prophylaxis/

7. (antibiotic$ adj2 prophyla$).mp.

8. prevent$.tw.

9. exp anti-infective agents,urinary/

10. recurrence/ or recurren$.tw.

11. exp Nitrofurantoin/ or nitrofurantoin.mp.

12. trimethoprim.mp. or exp Trimethoprim/

13. cotrimoxazole.mp. or exp Trimethoprim, Sulfamethoxazole Drug Combination/

14. exp Cephalosporins/ or cefprozil.mp. or cefuroxime.mp. or cefaclor.mp. or cefadroxil.mp. or cefixime.mp. or cefalexin.mp.

15. amoxicillin.mp. or exp Amoxicillin/

16. exp Clavulanic Acids/ or exp Clavulanic Acid/ or clavulan$.mp.

17. or/6-16

18. 5 and 17

19. (Infan$ or newborn$ or new-born$ or perinat$ or neonat$ or baby or baby$ or babies or toddler$ or minors or minors$ or boy or boys or boyfriend or boyhood or girl$ or kid or kids or child or child$ or children$ or schoolchild$ or schoolchild).mp. or schoolchild.tw. or schoolchild$.tw. or adolescen$.mp. or juvenil$.mp. or youth$.mp. or teen$.mp. or under$age$.mp. or pubescen$.mp. or exp Pediatrics/ or pediatric$.mp. or paediatric$.mp. or peadiatric$.mp. or school.tw. or school$.tw. or prematur$.mp. or preterm$.mp.

20. random:.tw. or placebo:.mp. or blind:.mp. or randomi?ed.mp. or randomized controlled trial.pt.

21. 18 and 19 and 20

**CENTRAL (via Ovid)**

ID Search Hits

#1 MeSH descriptor: [Vesico-Ureteral Reflux] explode all trees 191

#2 MeSH descriptor: [Pyelonephritis] explode all trees 343

#3 MeSH descriptor: [Cystitis] explode all trees 652

#4 MeSH descriptor: [Urinary Tract Infections] explode all trees 3039

#5 (urinary tract infection or cystitis or pyelonephritis or vesico-ureteral reflux):ti,ab,kw 11349

#6 #1 or #2 or #3 or #4 or #5 12382

#7 MeSH descriptor: [Antibiotic Prophylaxis] explode all trees 1788

#8 MeSH descriptor: [Recurrence] explode all trees 14687

#9 MeSH descriptor: [Nitrofurantoin] explode all trees 186

#10 MeSH descriptor: [Cephalosporins] explode all trees 4786

#11 MeSH descriptor: [Amoxicillin] explode all trees 3268

#12 MeSH descriptor: [Clavulanic Acids] explode all trees 975

#13 MeSH descriptor: [Sulfamethoxazole] explode all trees 1254

#14 MeSH descriptor: [Trimethoprim, Sulfamethoxazole Drug Combination] explode all trees 920

#15 MeSH descriptor: [Nalidixic Acid] explode all trees 68

#16 (antibiotic\* NEAR prophyl\* or antimicrob\* NEAR prophyl\*):ti,ab,kw 6578

#17 (prevent\* NEAR urinary):ti,ab,kw 2208

#18 #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 30032

#19 #6 and #18 2838

#20 CHILD\* or INFAN\* or ADOLESCEN\* or NEWBORN\* or PRESCHOOL\* or KINDERGARTEN\* or NURSERY SCHOOL or ELEMENTARY SCHOOL or TEEN or TEENS or TEENAGE\* or UNDERAGE\* or PREEMIE\* or NEONAT\* or YOUTH or YOUTHS ORUNDERAGE\* or BABY or BABIES or PREPUBESCEN\* or PUBESCEN\* or SCHOOLCHILD\* or DAYCARE\* or SCHOOLAGE\* or BOY\* or GIRL\* or OFFSPRING or PAEDIATRIC\* or PEDIATRIC\* or JUVENIL\* or TODDLER\* or NURSERY or NURSERIES or HIGH SCHOOL\* OT HIGHSCHOOL\* or PRIMARY SCHOOL\* or SECONDARY SCHOOL\* 408864

#21 MeSH descriptor: [Pediatrics] explode all trees 1180

#22 #20 OR #21 408874

#23 #19 AND #22 in Trials 824

**LILACS**

(antibiotics or antibiotic prophylaxis or nitrofurantoin or trimethoprim or cotrimoxazole or trimethoprim sulfamethoxazole or cephalosporins) and (children or infant\* or bab\*) and (UTI or Urinary tract infection or pyelonephritis or cystitis)

## **Supplemental information 2. Definitions.**

**Definition of Antibiotic Prophylaxis**

**Synonyms**: Continuous Antibiotic Prophylaxis (CAP), Long-Term Low-Dose Antibiotic Therapy

Antibiotic prophylaxis refers to the administration of long-term, low-dose antibiotics to prevent recurrent UTI. In this study, long-term is defined as a **minimum duration of two months, and the dosage is typically administered once daily**, resulting in a lower dose compared to standard treatment regimens.

A variety of antibiotic regimens have been described for long-term prophylaxis, including: trimethoprim/sulfamethoxazole (TMP/SMX, also known as co-trimoxazole) at 2 mg/kg/day of trimethoprim and 10 mg/kg/day of sulfamethoxazole, nitrofurantoin (1-2 mg/kg/day), cefadroxil (12.5-15 mg/kg/day), the fluoroquinolone nalidixic acid (30 mg/kg/day), and beta-lactams such as cefixime (2 mg/kg), cefadroxil (5 mg/kg), cefprozil (10 mg/kg), cefuroxime axetil (15 mg/kg), cefaclor (15 mg/kg), co-amoxiclav (15 mg/kg/day), and pivmecillinam (100-200 mg/day).

**Definition of renal scarring**

Following a febrile urinary tract infection (UTI) episode, parenchymal changes can occur within the kidney. These changes are identifiable on 99mTc-dimercaptosuccinic acid (DMSA) scans as photon-deficient areas, characterized by contraction and distortion of the renal cortex with loss of volume. These features often manifest 3 to 6 months after a pyelonephritis episode. However, it is crucial to differentiate renal scarring that precedes antibiotic prophylaxis (including the index infection in trials where a UTI was an inclusion criterion) and renal scarring that develops subsequently. Ideally, new kidney scars should be assessed with two DMSA scans: initially within the first 6 months of recruitment and again during the late follow-up period (in the latter 6 months). However, this approach presents methodological challenges and is not commonly implemented in clinical trials. Therefore, in our study, new renal scarring was defined as a scar identified on a DMSA scan during late follow-up (defined by authors). DMSA scans were evaluated by experts in the field to ensure accurate identification and interpretation of scarring.

**Urinary tract infection**

A urinary tract infection is defined as the presence of clinical signs or symptoms (which may vary depending on age) consistent with a UTI, accompanied by confirmed bacterial growth in a urine culture.

**Asymptomatic bacteriuria**

Asymptomatic bacteriuria is defined as the isolation of a significant quantity of bacteria in a urine culture from a patient who does not exhibit any signs or symptoms indicative of a urinary tract infection.

**Antibacterial resistance**

Antibacterial resistance is defined as the in vitro growth of a bacterial isolate in the presence of an antimicrobial agent at a concentration equal to or exceeding minimum inhibitory concentration (MIC) established by the Clinical and Laboratory Standards Institute (CLSI). For pragmatical purposes antibacterial resistance was defined by each author. Cultures derived from samples other than urine (e.g., urethral, perineal and fecal samples) were excluded from the analysis.

**Adverse events**

Adverse events were defined as any undesirable effect on health experienced by a participant during the clinical trial, whether considered directly related to the intervention or not. In our study, AEs were defined by the individual study authors, with the most frequently encountered being mild and transient in nature. These commonly included nausea, vomiting, skin rash, and diarrhea.

## **Supplemental Table 1. Excluded studies and reasons.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Author** | **Journal** | **Title** | **Reason to exclude** |
| 1 | Ctri 2012 | Clinical Trials.gov | A clinical trial to study the effectiveness of low dose antibiotic treatment and placebo for prevention of urinary infection in children with vesicoureteric reflux | RCT registry |
| 2 | Wang 2018 | The Journal of Urology | A Reanalysis of the RIVUR Trial Using a Risk Classification System | Not an RCT, a reanalysis of RIVUR trial |
| 3 | Canning 2010 | Pediatrics | Antibiotic prophylaxis and recurrent urinary tract infection in children | Already included |
| 4 | Zegers 2011 | BJU International | Antibiotic prophylaxis for urinary tract infections in children with spina bifida on intermittent catheterization | Different population, only patients with neurogenic bladder on intermittent catheterization |
| 5 | Hari 2013 | Indian Journal of Urology | Antibiotic prophylaxis in management of vesicoureteric reflux: a double-blind placebo controlled trial | Already included |
| 6 | Nelson 2016 | The Journal of Urology | Antimicrobial Resistance and Urinary Tract Infection Recurrence | Not an RCT, a reanalysis of RIVUR trial |
| 7 | Clarke 2005 | The Journal of Urology | Are prophylactic antibiotics necessary with clean intermittent catheterization? A randomized controlled trial | Different population, only patients with neurogenic bladder on intermittent catheterization |
| 8 | Tamminen-Mobius 1992 | Journal of Urology | Cessation of vesicoureteral reflux for 5 years in infants and children allocated to medical treatment. The International Reflux Study in Children | Not an RCT, a reanalysis of RIVUR trial |
| 9 | Akinci 2021 | Urology Journal | Effect of continuous antibiotic prophylaxis in children with postoperative JJ stents: A prospective randomized study | Antibiotic only for 10 days |
| 10 | Irct20201112049368N 2020 | Iranian Registry of Clinical Trials | Evaluation of various antibiotic regimens in recurrent urinary tract infections | RCT registry |
| 11 | Nadkarni 2020 | The Journal of Urology | Laboratory Findings After Urinary Tract Infection and Antimicrobial Prophylaxis in Children With Vesicoureteral Reflux | Did not report outcomes of interest |
| 12 | Zegers 2010 | Developmental Medicine & Child Neurology | Low-dose chemoprophylaxis and prevention of urinary tract infections in children with meningomyelocele and clean intermittent catheterization | Different population, only patients with neurogenic bladder on intermittent catheterization |
| 13 | Schlager 1998 | The Journal of Urology | Nitrofurantoin prophylaxis for bacteriuria and urinary tract infection in children with neurogenic bladder on intermittent catheterization | Different population, only patients with neurogenic bladder on intermittent catheterization |
| 14 | Yiee 2012 | The Journal of Urology | Prospective blinded laboratory assessment of prophylactic antibiotic compliance in a pediatric outpatient setting | Not an RCT |
| 15 | Olbing1970 | Current Therapeutic Research, Clinical and Experimental | Prospective comparison between nitrofurantoin and sulphamethoxydiazine in the long-term therapy of children suffering from severe chronic recurrent pyelonephritis | Not an RCT |
| 16 | Mattoo 2016 | The Journal of Urology | Renal scarring in the randomized intervention for children with vesicoureteral reflux (RIVUR) trial | Not an RCT, a reanalysis of RIVUR trial |
| 17 | Cara-Fuentes 2015 | Pediatric Nephrology | The RIVUR study: a review of its findings | Not an RCT, a reanalysis of RIVUR trial |
| 18 | Mattoo 2015 | Pediatric Nephrology | The RIVUR trial: a factual interpretation of our data | Not an RCT, commentary of RIVUR trial |
| 19 | Wang 2019 | Pediatric Nephrology | Why Does Prevention of Recurrent Urinary Tract Infection not Result in Less Renal Scarring? A Deeper Dive into the RIVUR Trial | Not an RCT, a reanalysis of RIVUR trial |
| 20 | Johnson 1994 | British Journal of Urology | A short-term study of nitrofurantoin prophylaxis in children managed with clean intermittent catheterization | Only patients with neurogenic bladder on intermittent catheterization |
| 21 | Nordenstrom 2015 | The Journal of Urology | The swedish infant high grade reflux trial-UTI and renal damage | RCT comparing antibiotic prophylaxis to endoscopic treatment, did not include no treatment arm |
| 22 | Brandstrom 2010 | The Journal of Urology | The Swedish reflux trial in children: I. Study design and study population characteristics | Already included |
| 23 | Holmdahl 2010 | The Journal of Urology | The Swedish reflux trial in children: II. Vesicoureteral reflux outcome | Already included |
| 24 | Brandstrom 2010 | The Journal of Urology | The Swedish reflux trial in children: III. Urinary tract infection pattern | Already included |
| 25 | Brandstrom 2010 | The Journal of Urology | The Swedish reflux trial in children: IV. Renal damage | Already included |
| 26 | Rianthavorn 2020 | Pediatric Nephrology | The role of antibiotic prophylaxis in mild to moderate isolated hydronephrosis detected in antenatal screening | Different population, only patients with prenatal hydronephrosis |
| 27 | Irct20201112049368N | Iranian Registry of Clinical Trials | Evaluation of various antibiotic regimens in recurrent urinary tract infections | RCT registry |
| 28 | Olbing 1970 | Current Therapeutic Research, Clinical and Experimental | Prospective comparison between nitrofurantoin and sulphamethoxydiazine in the long-term therapy of children suffering from severe chronic recurrent pyelonephritis. | Not an RCT |
| 29 | Rianthavorn 2020 | Pediatric Nephrology | The role of antibiotic prophylaxis in mild to moderate isolated hydronephrosis detected in antenatal screening | Different population, only patients with prenatal hydronephrosis |
| 30 | Lohr 1977 | The Journal of Pediatrics | Prevention of Recurrent Urinary Tract Infections in Girls | Did not report outcomes of interest |
| 31 | Savage 1975 | Lancet | Controlled Trial Of Therapy In Covert Bacteriuria Of Childhood | Did not report outcomes of interest |
| 32 | Carlsen 1985 | Scandinavian Journal of Primary Health Care | Comparison of long-term, low-dose pivmecillinam and nitrofurantoin in the control of recurrent urinary tract infection in children. An open, randomized, cross-over study | Did not report outcomes of interest. |
| 33 | Braga 2014 | Journal of Pediatric Urology | Pilot randomized, placebo controlled trial to investigate the effect of antibiotic prophylaxis on the rate of urinary tract infection in infants with prenatal hydronephrosis | Pilot RCT., did not report outcomes of interest |
| 34 | Liern 2011 | International Brazilian Journal of Urology | Recurrent urinary tract infections: Predisposing factors and antibiotic profilaxis | Did not report outcomes of interest. |
| 35 | Baciulis 2003 | Medicina (Kaunas, Lithuania) | Long-term Cefadroxil prophylaxis in children with recurrent urinary tract infections | An RCT but compared cefadroxil every night versus alternate night. |

## **Supplemental Table 2. List of articles full text could not be retrieved**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Author/source** | **Year** | **Title** |
| 1 | Actrn | 2005 | A placebo controlled randomized trial of long-term antibiotics to prevent recurrent urinary tract infection in children |
| 2 | Montini | 2004 | A randomised controlled trial of antibiotic prophylaxis in children with a previous documentated pyelonephritis |
| 3 | Nct | 2006 | A Randomized Controlled Trial on Antibiotic Prophylaxis in Children With Vesico-Ureteral Reflux |
| 4 | Euctr, E. S. | 2014 | Antibiotic Prophylaxis and Renal Damage In Congenital abnormalities of the kidney and urinary Tract |
| 5 | Nct | 2013 | Antibiotic Prophylaxis and Renal Damage In Congenital Abnormalities of the Kidney and Urinary Tract |
| 6 | Nct | 2008 | Antibiotic Prophylaxis in Children With Pyelonephritis |
| 7 | Hernandez, M. E | 2014 | Antibiotic prophylaxis in high degree vesicoureteral reflux clinical trial and prospective, observational and multicentric study |
| 8 | Isrctn | 2007 | Antibiotic prophylaxis in prevention of urinary tract infections caused by removal of a bladder catheter in children |
| 9 | Espino, M. | 2012 | Antibiotic prophylaxis inhighdegree vesicoureteral reflux. Prospective, randomized and multicentric study. Preliminary results |
| 10 | Reddy M. | 1997 | Antimicrobial prophylaxis in children with vesico-ureteral reflux: a randomized prospective study of continuous therapy vs intermittent therapy vs surveillance |
| 11 | Nct | 2010 | Effectiveness of Antibiotics Versus Placebo to Treat Antenatal Hydronephrosis |
| 12 | Tctr | 2015 | Efficacy of continuous prophylactic antibiotics in children having insignificant antenatal hydronephrosis |
| 13 | Nct | 2005 | Evaluation of the Effectiveness of Antibiotic Prophylaxis in Children With a Previous Urinary Tract Infection |
| 14 | Craig, J | 2002 | Long-term anitbiotics to prevent urinary tract infection in children with isolated vesicoureteric reflux: a placebo-controlled randomized trial |
| 15 | Euctr, I. T. | 2009 | Management of children following acute pyelonefritis or recurrent urinary tract infection episodes and prevention of renal scarring: a prospective randomised controlled clinical trial. - ND |
| 16 | Sureshkumar, P | 2010 | Recurrent urinary tract infections in children: Whom should we treat with prophylactic antibiotics? |
| 17 | Wald | 2006 | Urinary antibiotic prophylaxis may not be required in children with mild or moderate vesicoureteral reflux following acute pyelonephritis |
| 18 | Neto | 1997 | Use of ciprofloxacin as a prophylactic agent in urinary tract infections in renal transplant recipients |
| 19 | Nct | 2005 | Usefulness of Antimicrobial Prophylaxis in Children With Isolated Vesico-Ureteral Reflux |
| 20 | Umin | 2009 | Without antibiotic prophylaxis in children with mild vesicoureteral reflux (grade 0-2) after a first urinary tract infection. : a multicenter trial |

## **Supplemental Table 3. Characteristics of Included studies**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| # | **Author** | **Country** | ***Mean Age*** *months (SD)* | **% Previous UTI** | **% VUR** | **# patients** | **Interventions description** | **Classified in the grouped NMA as** | **Included outcomes** |
| 1 | Hoberman 2014 | USA | 16 (18,55) | 8,7 | 100 | 607 | TMP- SMX (3 mg of TMP plus 15 mg SMX per Kg) vs placebo | Fixed antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months Kidney scars Antimicrobial resistance |
| 2 | Hari 2015 | India | 38,4 (32,4) | 44 | 100 | 93 | TMP- SMX (2 mg of TMP plus 10 mg of SMX per kg) vs no treatment | Fixed antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months Kidney scars Asymptomatic bacteriuria Antimicrobial resistance |
| 3 | Brandström 2010 | Sweden | 21,6 (2,48) | 98 | 100 | 137 | TMP- SMX (0,5- 1,0 mg/kg) as a first option, other allowed options were nitrofurantoin (1 mg/kg) and cefadroxil (5 mg/kg) vs no treatment | Pediatrician selected antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months Kidney scars Antimicrobial resistance |
| 4 | Craig 2009 | Australia | 14 (Not reported) | 100 | 40 | 576 | TMP- SMX (2 mg of TMP plus 10 mg of SMX per kg) vs placebo | Fixed antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months Kidney scars Antimicrobial resistance |
| 5 | Roussey-Kesler 2008 | France | 11,2 (11,03) | Not reported | 100 | 225 | TMP- SMX (2 mg of TMP plus 10 mg of SMX per kg) vs no treatment | Fixed antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months Antimicrobial resistance |
| 6 | Montini 2008 | Italy | 14,7 (15,48) | 0 | 37 | 338 | Amoxicillin clavulanate (15mg/kg )or TMP- SMX (15mg/kg ) vs no treatment | Pediatrician selected antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months Kidney scars Asymptomatic bacteriuria Antimicrobial resistance |
| 7 | Pennesi 2008 | Italy | 8,7 (5,64) | 0 | 100 | 100 | TMP- SMX (1-2 mg of TMP plus 5-10 mg of SMX per kg) vs no treatment | Fixed antibiotic | Incidence of UTI at 12 months Kidney scars Antimicrobial resistance |
| 8 | Garin 2006 | USA, Chile and Spain | 55,14 (218) | Not reported | 51 | 218 | TMP- SMX (1-2 mg of TMP plus 5-10 mg of SMX per kg) or nitrofuratoin (1.5 mg/Kg) vs no treatment | Pediatrician selected antibiotic | Incidence of UTI at 12 months Kidney scars Asymptomatic bacteriuria |
| 9 | Smellie 1978 | UK | Not reported | 52 | Not reported | 47 | TMP- SMX (2 mg of TMP plus 10 mg of SMX per kg) or nitrofuratoin (1-2 mg/Kg) vs no treatment | Pediatrician selected antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months Antimicrobial resistance |
| 10 | Morello 2023 | Italy | 3,3 (1,2) | 0 | 100 | 292 | Antibiotic agent was selected by Pediatricians. Amoxicillin clavulanate (15mg/kg ), cefexime (2mg/kg),TMP- SMX (2,5 mg of TMP plus 5-10 mg of SMX per kg) or nitrofuratoin (1.5 mg/Kg) vs no treatment | Pediatrician selected antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months Kidney scars Antimicrobial resistance |
| 11 | Antachopoulos 2016 | Greece | 25,75 (10,65) | 0 | Not reported | 97 | TMP- SMX (2 mg of TMP plus 10 mg of SMX per kg), axetil cefuroxime (10 mg/kg) , cefprozilo (10 mg/kg) vs cefaclor (15 mg/kg) | Fixed antibiotic | Incidence of UTI at 6 months |
| 12 | Falakaflaki 2007 | Iran | 45,6 (23,5) | 100 | 43 | 132 | TMP- SMX (based on 2 mg of TMP per kg) vs nitrofuratoin (2 mg/Kg) | Fixed antibiotic | Antimicrobial resistance |
| 13 | Belet 2004 | Turkey | 65,52 (50,64) | 100 | Not reported | 80 | TMP- SMX (based on 2 mg of TMP per kg) vs Cefadroxil (5 mg/kg) or cefprozil (5 mg/kg) | Fixed antibiotic | Incidence of UTI at 6 months Asymptomatic bacteriuria |
| 14 | Brendstrup 1990 | Denmark | 90 (30,11) | 100 | Not reported | 130 | TMP- SMX (based on 1-2 mg of TMP per kg) vs nitrofuratoin (1- 1,5 mg/Kg) | Fixed antibiotic | Incidence of UTI at 6 months Antimicrobial resistance |
| 15 | Lettgen 2002 | Germany | 61,6 (28,12) | 100 | Not reported | 57 | Cefexime (2mg/kg) or nitrofuratoin (1- 1,5 mg/Kg) | Fixed antibiotic | Incidence of UTI at 6 months Incidence of UTI at 12 months |
| 16 | Beiraghi 2011 | Iran | 59,5 (38,62) | 100 | 92 | 102 | TMP- SMX (based on 1 mg of TMP per kg) or Nalidixic acid (20 mg/Kg) | Fixed antibiotic | Incidence of UTI at 6 months |

# **Supplemental Figure 1. Forest plot Pairwise meta-analysis comparing antibiotic prophylaxis to control for new kidney scars.**

**Gráfico, Gráfico de cajas y bigotes

Descripción generada automáticamente**

# **Supplemental Figure 2. Forest plot Pairwise meta-analysis comparing antibiotic prophylaxis to control for asymptomatic bacteriuria.**

**Imagen de la pantalla de un celular de un mensaje en letras negras

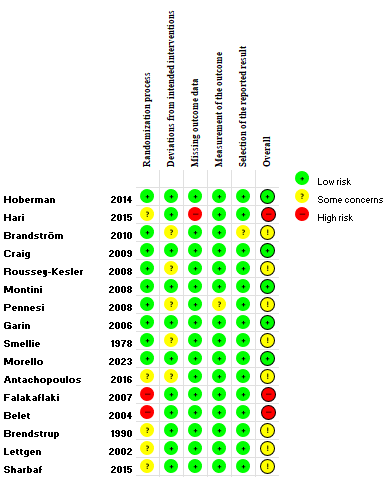
Descripción generada automáticamente con confianza baja**

# **Supplemental Figure 3. Forest plot Pairwise meta-analysis comparing antibiotic prophylaxis to control for antimicrobial resistance.**

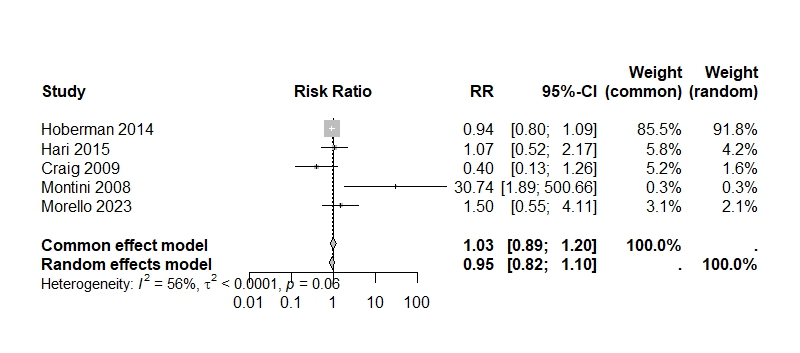
**Imagen de la pantalla de un celular de un mensaje en letras negras

Descripción generada automáticamente con confianza media**

# **Supplemental Figure 4. Risk of bias assessment of included studies**



# **Supplemental Figure 5.** **Forest plot Pairwise meta-analysis comparing antibiotic prophylaxis to control for adverse events**

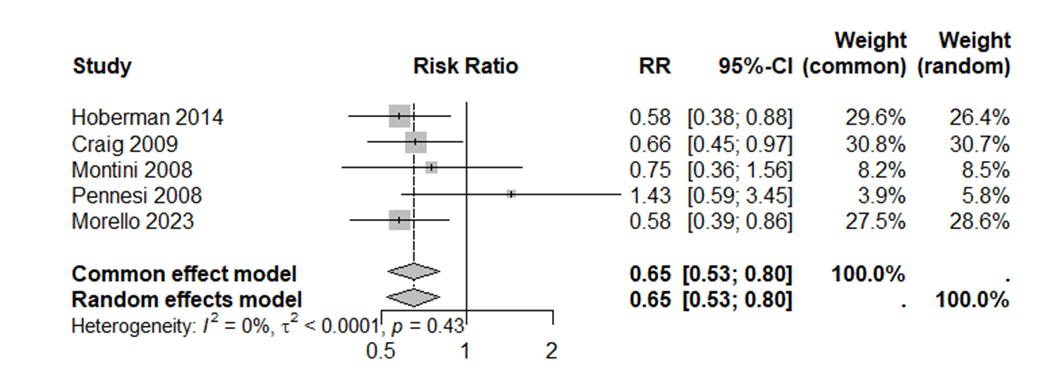


# **Supplemental Figure 6. Forest plot for sensitivity analysis of recurrence of UTI at 6 months including studies classified as low risk in ‘overall domain’**

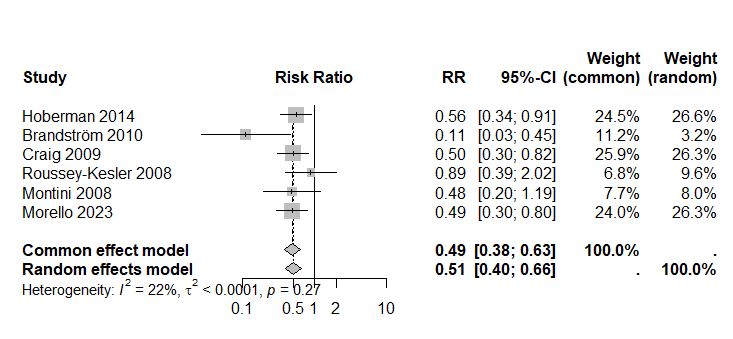
**Diagrama

Descripción generada automáticamente con confianza media**

# **Supplemental Figure 7. Forest plot for sensitivity analysis of recurrence of UTI at 12 months including studies classified as low risk in ‘overall domain’**

****

# **Supplemental Figure 8. Pairwise subgroup meta-analyses for incidence of UTI at 6 months. Subgroup younger than 2 years**



# **Supplemental Figure 9. Pairwise subgroup meta-analyses for incidence of UTI at 6 months.** **Subgroup VUR**

![Diagrama

Descripción generada automáticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RESRXhpZgAATU0AKgAAAAgABAE7AAIAAAAYAAAISodpAAQAAAABAAAIYpydAAEAAAAwAAAQ2uocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEp1YW4gRXN0ZWJhbiBEZSBsYSBDcnV6AAAFkAMAAgAAABQAABCwkAQAAgAAABQAABDEkpEAAgAAAAMxMgAAkpIAAgAAAAMxMgAA6hwABwAACAwAAAikAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyNDowNDoxOSAyMDozMDo0NwAyMDI0OjA0OjE5IDIwOjMwOjQ3AAAASgB1AGEAbgAgAEUAcwB0AGUAYgBhAG4AIABEAGUAIABsAGEAIABDAHIAdQB6AAAA/+ELKmh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjQtMDQtMTlUMjA6MzA6NDcuMTE5PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkp1YW4gRXN0ZWJhbiBEZSBsYSBDcnV6PC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAUEDBwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiq+oXElpptzcwQfaJYYXkSHdt8xgCQucHGemcGvMNY+OVvpfwr0XxhFobXM2rStGunrdYMezf5h37DkLs/ujr2pXX5fjsOz/AK8j1eiuPk8fxP480Dw5p9kLoatp76hJc+dt+zwgfIdu07tx46jFbtl4j0bVJ7q30nVrC+ubUHz4Le6R2ixx8wBJXnjmm9Fd+f4aMS128vxNOiua0Hxna33gq38ReIJNO0WKVmVydUhngQhyo/fqdjZx26HjqKqeMPiNpfhrwdq+t6bLZ61NpSwtNZ296oYCVlCliA23IbIyOQKJe7uNJt2R2FFY9h4r0S/SRY9W0/7TbwCe7t1u0Z7ZcZJcZyoGepArO8B+P9K+IGkz3ulPGjQzvG9uZ0eVFDEK7Kp+UNtJHqO9Ozu12Jvpc6miiikMKK5fxd4yPhTVvDttJp5uLfWtQWwa487Z9nZh8pxtO7PPGR0rJ074p22ofGC+8DLpzILWJimoedlZZVVGeMJt4wH5O7t05oWu3n+Cu/zB6b/1fQ76iuM8JfEiw8ReF7zxDqYtdE0yG/ltYLm6vFCTIhwJCzBQu45+Xnp1NaGteLY7C00W60hbHU7bVb6K1Wb+04oUCPn50LHEpGOEXk9qdtvO347B3+f4bnR0VmXniXQtOvXs9Q1rTrW6jiM7wT3aI6xgZLlSchQO/Sudu/iXptn4+tdBlNqunXGkHVf7Ya9VYVTeVA6bSDwd27HNL+v6+4dv6/r1O1orj/FnxL0DwroGn6s13bX1vqNylvbPBdR7HBOGk3ZwUXqSM44rq7a5gvbWK5s5o7i3mQPFLE4ZHUjIYEcEEdxQIlooooAKKKKACiiigAooooAKKKKACiquo6pYaPZNeavfW1jaoQGnupliRSeBlmIFJa6tp19pg1Gy1C1uLEqWF1FMrxEDqd4OMfjQBbopEdZI1eNg6MAVZTkEeopaACiqo1TTzqx0sX1sdQEXnm085fNEecb9mc7c8ZxirVABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVzn/CxPBRfZ/wmGgbs42/2nDnP/fVbEmradFd2lrLf2qXF6C1rC0yh7gAZJRc5bA5OM8UAW6KKq2WqafqMlymn31tdvaymG4WCZXMMg6owB+Vh6HmgC1RVbUNRstJsZL3VLy3srSLHmT3Mqxxpk4GWYgDkgfjWZY+N/CmqXkdppnifRry5kOEgt9QikdvooYk0BtqblFFRSXVvFMkMs8aSyAsiM4DMB1IHfFAEtFVtP1Gx1axS80q8t721kzsntpVkRsHBwykg4II/CrNABRRRQAUUUUAFFFFABRRRQAUUUUAFFR3FxDaW0tzdzRwQQoXklkYKqKBksSeAAO9YUHxA8G3M6QW3i3QppZGCpHHqULMx9AA3JoDZXOhorJ1XxX4d0G5W21zX9L02d03rFeXkcLMuSNwDEHGQefarGla5pOuwPPoeqWWpRI21pLO4SZVPoSpODQGxeooooAKKKKACis++8QaNpl9b2WpatY2d3df6i3uLlI5JecfKpOW544pNX8Q6LoCRPrur2GmLMSI2vblIQ5HUDcRnrR5h5GjRWTJ4r8OxaPFq0uvaWmmzNsjvWvIxC7ZIwHztJyCMZ7GrtzqNjZrbteXlvbi5lWGAyyqvmu33VXJ+Zjg4A5NAFmiis3VvEeiaD5f9u6zp+m+b/q/tl0kO/wCm4jNAGlRVGfW9Ktbe1uLnU7OGG8kWO2kkuEVZ3b7qoScMT2A61eoAKKgt760u5Z47S6hnktpPKnWKQMYnwDtYD7pwQcH1FT0AHWvm34f+F5tU+Kms+DtUixo/ho6gYUHQi7wijB/2CxBr6SopWXNd9mvvHd2su6f3HzH8P9N8Ra3pPjfbE39q6DoP/COWnluSXKlyQD13YUAfUVW+E+lWk/jTQX0vXLme906zl+32lt4ajtFtB5ZVormcMpkJPAYhySO3NfUtFN3er7fjrr97enyF0t/XRfkj5X01bS2+Hnww1bxRaPdeE7K8v/7RXyTLHG7SsI2kQZyM57HuO+DBqX9knwx8YW8OWTWOmP8A2W9vA0JiwrSZyEIBUHO4DA4I6V9EeNfAOleOYbL+0p76yutPlMtpe6fP5U8DHGdrYPXA7dhTvBvgXTfBUN59hub+/u7+US3d9qNx5085Awu5sDoOBxTfvc1/P8Wn+hV7NNd1+Db/AF/rr5fc+F9D0P4ufDS20fSbOzhvtOu47tIoQBcr9n6Sf3+p+9nNav7PUmjW2gatpFvax2uu2V7KNQQWpjkCGR/KDNtG4AZAGTj2r2AkKpLHAHJJ7VDZ3trqNnHd6fcw3VtKN0c0EgdHHqGHBp815N+v4u5nbS3p+Ct+JNRUN3eW2n2ct3f3EVrbQrukmmcIiD1LHgCpVYOoZSGUjIIPBFSUedfHXT5br4V3l9aKGutHnh1GEnPymNxk8f7JavLL+31HSPg3pPxNiiDaw2sT6pPubpFdZi25HUYEVfTNFTy6Pz/4F/vsv6ZV9V5f8H8rv7z5f8WeGbjRPBHw0GpXf9maJbWksl7eS6auoRW08wD5kgIKsCWKgkHHPepNM00WPg3wnLbX15eWF547t5rV7nTUsVZTkF4oldgI2IyOF7/KK+nKq2GqafqizNpl9bXgt5WgmNvMsnlyL1RsE4YZ5B5rRS95y87/AIpkW91J9rfg1+p8za8vh6xT4l6b400eW58WXN1cXenTPZtI5t9uY5I5MEIi4yTkDGBzjFbnhzQ9L1/4m+AbXXNPt9Qtk8DwSiG5jDoWBIBKng9T1r0HWfgl4e1fWtRv11TXtOi1WTzNQsLC/wDKtrtu+9NpJzznnucYr0CztINPsYLOzjEVvbxrFFGvRFUYA/IVMNIq/l+Ca/X/AIYqTu3brf8AFp/p/wAOfLc2nWMPwv1mWfT45bDR/Hr7l8jzBb2wKh1AwcIRgEDg8V9N6Fdabe+H7C50ERjTJbdGtBFEYlERA24QgbRjHGBirFzfWlm8CXd1DA1xIIoVlkCmV8E7Vz1OATgc8Gp6FpG3p+CS/S4nvf8Ardv9QooooAKKKKACiiigAooooAKKKKAPLvjN4en8QyeHV0qTR7zVLG6e5g0LVZlVdSUJ8wVSRuK478YJyR38z1MWw+EfxB03S7O+8Laja3kN1quiT+XNAgcgBYCqrtRsKc842qBwa958Y+BdK8bW9oNRlvLS6sZDLaX1hOYbi3YjBKNzjIA6g9Ky7D4SeHbLwxrOjTSahfnXAPt9/e3PmXUxH3SXx/D1HH51Di+WS7/8D/LUrm96L7f8H/PQ53wtrXifTPib4e8J6rr39qWknhw3krfY4ofMk81gp+UZG1Nq8HBxnGTWB/ws/wAWHwtqcVvfwtql34yk0Gwu54E2WcRxtJCrhsf7WevOcYrtLn4LaNc22kBtf8SJe6TG8MOpR6jtuXiYk+Wz7fujOBgAgcZp9t8FPCtv4LvvDO6/lsry+OoLLJODNbzYADRuF4wBxuyeTnOa1bTk2/695P8ALQiKsrf18Nvz1PPn03xnp/xk1y3fxHHf+II/CDSWWpQ2UcTORMrKrRHcgJIZenQg8Gus8OfELVPG3iHwZa6JdrDDJpb6nroWNWzg+UIgSDt/eh+mDgVraP8ADGz8E6re+KdGuNa1/XDpz2wi1LUFc3RyGAMjL8rEqq5ztA7d6r/B/wAC3nhaHXdX1rTotM1HXb97g2McolFrFuJSPevB5Zjx7fSlHon0/wA3/nd+mu4S2uuv+Sv+Vl66HpNFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABSN90/SloIyCKmSvFoD5E8N6pBovwrWbVfhfpOqWV5dTWqeI7yWL927sQC4EbSKFPfI6cEcV6hpVhfeD/EHwn8OS3NlqDfZb4SXAgSXP7reoilZd6LyBlSuQBkY4rv9F+G+g6N4Bn8H7Z77SrjzPMW7dS7b23HlQuMHoQMjAqppXwr0jSpfDb/ANpapeHw2s8dkLqWNspKu0o+EGQB0xjHuOKtP9Pya/N/1YctW3/i/FnnXhv4geO7Xx3Y2vjjVl0xru+a2k0jUdIMFuVJwptrpA29umA5APIyeDWFoHjHVNP+JniLwpo11/Y51fxbN5+syRLIsK5OIUDKV8x9pA3cfXt6pp/wS8NadrFrdRXutS2Nldfa7TRpr4tZW8uchkjxkYJJ5J685q5P8JPD9zpWvWM018V1zUTqckokQSW0+choW2/LjtnJ5NCdmm/61j/k/wDhhS1ul1f6S/zRR+PYI+BmvgksQkHJ6n9/HXlOoWv/AAkGqaB4Nf4d6L4G1W6aC7t9Z8+PfKiEE+W0UYy5/ulvrg4NfQHijwlaeL/Btx4b1e6uzbXKRpLcRMizNsZW3Z2lckqM/Ljk4Aqn4r+Huj+MNFsNP1F7qB9NkSWzvbWQJcQMuOVYgjnAzx79QCFH3ZNvun9wPWCj6/jY8z+KnxD8TaN4k1WHwz4kESaRbxyHT9P0g3rkkbma6ldQsK/7rE45IBquJPEPiP40+FdZj1pdOe+8Mx3z262SSKkWVMsA3HOHOTuPK5wK7nWvgt4f1zVtRv7nU9ch/tSIJf29rfeVDdMF2iR0C4LDg4+7kfd6g3Lr4UaPcXHh64j1PWLW60C2S0guLa6Ebzwrj5JSF+YHHIGM5NTZ28/+A1+bXy+4b302/wCCv8n8zzfwr4z8S3XgXwJ4d8OXFhpWpeIpr7zNQXT4xHbRwyOTshRVj3Ee315OR3vw+8Sa+3jDxD4N8WX0Oq3ujLDNFqcMAh8+ORc4dF4Vhx06/hkyN8G/DjeDdL8PLcalGNImeex1GK4Ed3bu7FmKyKoHU9Mdh3Ga2/B/gXSvBUN3/Z8t5eXl9IJLu/1Cfzri4IGBvfAzgdBjua0uuZv1/wCB6W/rfSZeX9a/5f136SiiipGFFFFABRRRQAUUUUAFFFFAHPfED/kmviX/ALBN1/6KavmtZEl+G+geHr34a6Jpkuv2yW1j4pu54wGfjEjMkZdWPozZ+ozX1TrGmQ63od9pV20iQX1vJbyNGQGCupUkEgjOD6GudvPhroOo/DeDwTfC4n023hWKGVnXzoyv3XDBcBh9MdiMHFTbV38v1uVfRJef6W/I8o8Zabd6d8ZfD2np4Xt/HE9n4VSJ7O8ljQSbJGBlzKGBPHTGea2vglBDrvi3XPGOm6Xp/hyzkhXT30Kyc7opUbJeVdiqp44wO575z6Dp3w/sLDxRp3iB9R1K8v8AT9M/sxHuZEYSR7i258ICX565H0zzT9P8BaVpPjy/8V6ZNd2t1qUQS8tI3X7POw6SFSud/uCO/HJzonaV35/i3+afyIaurLy/BL9UdPRRRUjCiiigD51+IWhzab4o8e3XiDwXeeIE1izV9J1WKBZY7AJEQS8hP7naec99vvUl1pvifxqfAMlnaeH9UnsvDn2qS28QTLIkruFUu0IPmNkBSGxtBPJr0zxJ8JNB8T+IJ9Vur3V7NrxEjv7WxvTFBfovRZVxyMccEfnzU/in4XaJ4onsblbrUtFu7CD7LDdaPc/Z5PIx/qicEFPbFKKail/Wia/Ub1lf+un+RxugWlz498H6Br/hfR9K0mbT0vrGXSJCYbVWkGx3jMaNggjP3eQzDPequiX0FjrmiJcx3et2XhxBomiwWiJu1C9SLNxcKHdVCxqpQEtx82DmvVdJ8K6doHhFPDug+bp1pHC0UckDAyIWzlwWBBbJJyQee1Zr/DrSE0DRdL02e80w6G26xu7Vk86NipVyS6srbgzbsryTniqbs215fr/m/v8AJE9LPz/r8vu8yvd/FvwZp2jaPqep6q1pb6yhez320rs+0gMCEU7SCcc1yPgDw7ovjXxR451Xxfptpq2oR6zJYol7CJPs9uigRhFbO3IJ5HJxXqOgaHZeGtBtNH0tGS0tI/LjDtuY9ySe5JJP41y/iL4T6Nr2tz6va6nrWgX12oW8l0W+Nv8AagBgeYMEH8qNFJ28/wA1/l+I/s29P1/r5HC+OvDeh+FfCvgvTPC8zTWCeL4GG6584I5Ztyg5wMEEYHfOec17fcS+RbSykZEaFseuBmuKX4ReGIfDuj6LZLdWlrpOopqUZikBeadc8yMyndnPOMdABgCu4YBlKsMgjBFKV+RpPW/6JfoPTmTt/V2/1PAfDvinWNF+CGhXmiTwrrnjDX3ha9mj8xYJJpnBkI6MQEAwePrjFdZreu+Ovhp8P/EGqeJNT07xI9uYhpl0LY28hZ2Cnzo0G0KpYEbTk4OSM8P8NfC9J/h1eeDPFdrKlpZ6pNLpl1BOokEZcvHMhGSjDewwR68EGtfS/hF4bsNL1ez1B9Q1x9ZjWK9u9WujPPIi8qA+BjaeQQAcgegodne22n3WWnk1qC+LXu/zevz/AK7nOQa7448FeMvD+meLvEFr4htfESTIPKsUt3spkQMNu376c4yRnvx34zSvH/xNbwj4Y8Sv4isbtNX1Y6UtjLpqAMWZ1WR3TByCPuqF4Azk5r1Xw38JNE8OavHqbajrGr3VvC0Fm2q3nniyjYYKxDAC8cd+KLT4S6FZeGdC0OK71E22h6kup2ztIm95QzNhzswVyx4AB96atfXy+6+v4f1pcnXlt1/Wz/Wx51q3xC8b+H/DPxCsLvXIrzVPDlzZ/ZdTSyjjJWdhlTHgrgDjnJ5PPSr/APbPxPHje48Kt4s0/wA250Yast6ukr/oYBIMca5w2Tgbnzx2zxXa6x8I9B1tvE5urvUU/wCEme3e88uWMeWYfueXlDjPfOfwrY/4QnTf+EwPiPz7r7YdL/srZvXy/K3bt2Nud2e+ce1T9nzt/wC2/wDyRenN5X/Vfpc8w034l+LfFPhTwHpulXVrp2t+Jjcrcao9uJBCtuSGZY/ulmC5wePpnIi134h+MvDPhvxzot/q8N3rfh1LSe11iG0jTzY5nQEPEQUDANjp39s12/8Awprw3/wheleHFuNSjGjyvNYajFcCO7t3dizFZFUDqfTsO4zTl+Dnh3/hD9X0CW61Sc606Pf6nPciS8nKMGXMjKRxjGNvc9zmnPVvl/rt6W/rfSYaNX8vz/G6/rvz+k+IvHGifE7wvpXibXLPV7LxNaSym3hsVgFm6R78IwyzDoMse54FaXwXma3t/FuhhibfSfEN1DbDOQkbNuCj8Sx/GuovPBGm3fiXQNekmu/tXh+GWK1jR1CSB02HeCuScDjBHNZ/ww8NX/h/QNQuNbh8jU9Y1O41G5g3q/lF3+Vdykg/KFPB6k1V1d27P/0q6/Amzsvl+Tv+Jk/GmdpdM8M6KX2Qax4htLa4yeGjDFyp+pVfyqpFq3jHWfjb4g0ax8RxaboOifY7iSE2UUjSI0YZow5GVDfMSxyRgYxXQ/FLw1qHiPwxaPocIn1TStRt9RtYTIqeY0bcrubAGVLdT1xWpYeDtOtPE+t6+GuGuddihju4JXUxqsabQFAGRweeT7VMbq783+St+KZbt+C/PX8Dxax+K3i4eONDlXXV1nS9V1YWUtva6O0dhCrPtAiunVXkcDnpjg8kVduvFfxGvrTx9qum+KrWzsvC+p3Cw276bHI80ceT5RbAAUKOuCxOcmuwsfgT4c0+40+SDV/EDJpl6l5YW8uob4rUqxYoiFcBScZ/iOOvXO5D8NNHh0jxTpy3N8YfFE8s94xkTdG0gwwj+XAHpndSfw2W9nb8LfqH2te6/W/6HGP4z8XeNPEnhvQfDWq2vhyS80CLWr27NmLksXwPKRH4xk+uffjnkvCXijXvC3gnWbXTWszruseOJdMF0yFoIZJAu6QLzkAg4B9ec4wfU9U+EGg6la6Ikd/q+nXeiWi2VvqGn3YhuHhVcbHYLgg89AOp6Zpln8F/Ctp4NvvDJ+3XFjeXxvw804M1vNgANG4AIwF6nJ5OSc1btd22/wDtk/lpoSr2X9fZa/PU5bUPF3jTwVqWu+G9e16HW7n/AIR6fVdP1SOxjgeF03Da0YypGRkE+nfPGXpnir4nSX3guCXxPp8x8X2LsgbS1xYlEDeb8pBdypzg4XPbFeg6b8ItDsLLV47jUNY1S81ezaxn1LUrsT3KwkY2IxXAHfp2HpV+1+HOkWl54VuI7i9L+Frd7eyDOmJFeMITJ8vJwO23mkrX97+vi/4A+mnn+lvxueUax4l1vX/gJ4jvddvEuNY8K6+I4L+ONYTI8M0e19owAcORge3evfrOf7VYwXGMedGr49MjNeZeJ/haU8GX3hvw19quIfEWvJe6lNPNH/o0bOrysvC5A2ABeTzXqSII41RBhVAAHoKF8P3ffyq/3v8AIHuref3X0+7X7xaKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZn9vWv/CV/8I/5c32v7F9t37R5ezfsxnOd2fbGO9Fnr1rfeItT0aKOYXGmpC8zMo2MJQSu05yfunOQPxrkNV0651H42LHZ6xe6Sy+Htxks0gZnH2jofNjcY+gB965jWE1HRb7x+F1e9vHEeli5vpzHHLHbszCU5iVAu2Mt8wAIHOeKSfup+v5tA/ia9PyTPW9c1eDQNAvtXvEke3sbd7iRYgC5VVJIAJAzx6irNtOt1aQ3EYISZFdQ3UAjPNeOeO9N0rw82o6f4St7exs7rwpfzX1rZKFiYKEEMrKvG4kuA+MsMjJxxpW2m6Toup+CLnwRFbpeahFIblrfG6+t/szMZJjnL4k8v52yQWxnk5fRv+vtL9AfT5/kn+p6tRXhnhrTdSufDOg+IPsvhvTtXkvYnudeudYdbueUyYmgkXyBuLfNH5RchTgD7opdV0LTpfAPiHUGtkF/ceKmt2vFGJli/tJPkWQfMq5GcA4zz1p21t/W6X6h0v8A11/yPcqK8pTwR4Zb4oa3pZ0Sy/sxNEguBYeSPs/nM8qmXy/u+ZtUDfjdjPPJrA0qQeJ/C+lwajY6fqsll4ZgnubnxBcbre0Ri485IthMkmIzuYunCqNwyTUc3u3/AK+1/kVy62/rW3+Z7rSEhVJY4AGST2rxnw7ZWviq3+GK6+o1SJ9Fu3lS5PmJMVEAHmA5DgHnDZ5APUV23w0RbXwzf2aMRbWOr31vbox4iiSdwqD0UDgDsKtqza9fwdiVrFS7/wDBf6BZfEvTbySxlOl6tb6XqNx9ms9WmgQW87ltqYw5kUOeFZ0UHjnkVZu/HlhaX1wjWN/Jp9pcLa3Wqxon2a3lJA2tlw5wWUFlQqpPJGGxlBpviVqVnPBug8J6fdrcpKRh9VmjbKlf7sKsAcnlyBjC8nnbsrD8FfGumTbTfHUb+28k4DtNPOTCMerCSMj1yKS/r8P83+A+vzt+f5WX4noXiPxjo3hafTbfVbkLdapdx2lpbIQZJWdgu4Ln7ozkt0H1IBua/rth4Z0C81nWJvJs7OIySt39gB3JOAB3JFct8QNNtYdI0y9NrB9vbVtLhluhEokdVu4yFLdcAknGcc1T+I66td3E6TeH76/0SxsJJ43tZrcLJclWAaRZJVbbGOQADljnqozM3am35v8ABJhDWSv2X52O70nUodZ0Wy1O1V0hvIEnjWQAMFdQwBwSM4PrVuuZ+HNxJcfDbw+01pNaFdPgQJMUJYCMAMNjMMHqMnOOoB4rpq1mlGbSM4NuKbCiiioLCiiigAooooAKKKKACiiigAooooAKKKKACiiigArD8R6jdWH2b7JL5e/du+UHOMY6j3q1q+l3epeT9j13UNI8vdu+xR27ebnGN3nRP0xxjHU5zxjjPFPhzVIvsu/xnrk2d+N8NiMfd9LYUAWV1rUVupLgXcm+RFQgnKAKWIwn3QfmOSBk8Ak7RjoPDmo3V/8AaftcvmbNu35QMZznoPavKJfCuqPr9pejxRqRSG1nhLmO18wF2iICjyNu0+Wc55yFx1Ndd4W8OapL9q2eM9chxszshsTn73rbGgDofHn/ACLtr/2GtK/9OFvXSVxPiXS7vTfDsf2zXdQ1fzNa0nb9tjt18rGoQZ2+TEnXPOc9BjHOe2oAKKKKACiiigAooooAKKKKACiiigAooooAKKKjuUaS1lSPh2Rgv1xSk7Jsa1djnLTx5YXl/bxixv4rC8uDbWmqSRoLa5lGRtXDlxkqwDMiq2OCcrnT8Ra9B4b0c39xb3F1maKCOC2C+ZLJJIqKq7mVerDqRXmtuyzfBrwRpsJX7cNS0+38oAbllgnBmGPVRHIT6YNd34zsdJ1O20uz1u/vbKOXUYvINm7RmWYBiqGRQSgPqCpyBhgcVTXTzt+X+Yr6/K/5/wCRYTxN5Gk3eo67pN9odvagE/bGhkaTPHyiGSTJzgYOCSRjNM0rxXHqGuPo97pd/pGoC3+1RwXoiPnRbtpZWikdeCQCCQRuHGDXnnjOK+tf7U0SxvrwaPp9zpN5JdTzvcy2ha5PmfPNvLAKiSYYkKO2DiuusYZNC+JFrpGmXl9c2F1pk1zdRXl7LdGF1kjWNw0rMy7tzjaCAduQMg0R1f3r7lf+v6aHp+H4v+v60fZ1g3Pi60tfFU2hyWl1m2shfXN7mMQW8RLgFiXDZyh6Ke2a3q8p8aWlxfeJ/HNrZI0lxN4QjWNFGSxL3HAHvUSdvx/BNlRV/wAPxaR2ej+NLXVtQtrWTTdR077dE01hLexoq3iLySm12KnBDbZAjYPTg4t654jg0SaztRaXWoX98zC2srQJ5kgUZdsuyoqqMZLMOoAySBXL6hdW+ra78OTpckcwMkl6DGQ2LcWjqW/3d0iLn1IrrtT1G1S6g0d9Qlsb7UY5PsskUYLZQAsVLKybgDnDA5weCAa0krOxnF3Sfl/X+YaFrtr4g05ru0WWIxyvBPBOoWSCVDho3AJGQfQkHggkEGqvhbxfpXjG0vbrQ5HltrO8ezMxA2yMgGWQgnK88HjNcDZxa5BoOt+HtE0+81S3XXJLe71K1miS5nhZFkmcmSRFMu5jEWUqF6gDbir/AMMYLe+h8V6XeeHJLWwXWXxb3awPEuEjxFtR2GV2g9NvTBJziY6v5X/L8NdBy0Xzt+f46anf6tqtpomk3Go6jIY7a3Xc5CliewAA5JJIAA5JIFUNF8Tx6tqEun3Wm32k6hHEs/2W/Ee54icB1MbupGeCM5BxkDIzlfFFT/whBnP+ptb+zubg4BCxR3MbOxz2Cgkn0FNnIu/jTpzWrK4tNCnNwyYO0SzReWCe2fLcj/dNEdX9/wCCv/wBy0V/63samseK4tM1iPSbTTL/AFfUngNy1tYrHmOLO3ezSOigEggDdk4OBwafJ4x0KDwk3iW51CO30pULtNMChUgkFCp537gV24znjGaxtUtL+w+IU+q+HbjSLm8udNSO807ULxoHSON3Mc6lUc7cu6kFcHj5hjFZvgDRoZPhu9xqaW2oub6+vrS5a3AHzyybZYwSdoZTkEHo3U5qW2oN9v8AP/L+uipK8kv62/zN658eWVt4b0TXRp1/NYaw1uqSRiLMHnlRH5gLg8lwPl3Y5rqK8muv+SA+Cv8Af0X/ANGw16zWsopOSXRtfgv8zOLul5pP8woooqCgoooJwpJ7egzQBytj8QNOvru0C2V9Fp9/Obax1SRI/s91IM4VcOXGdrbSyKrY4JyuZT4xkl1u/wBO0zw5q2pDT51t7i5t3tViVyivj95MrHCuucL+dc/4ru4NUi8OeKtH1CXUrYanbx2umSIFhkdpDGzhdqyCVAWPzkquwkqCMivq1hpum+G/FHifw5rGry6pbXVxMFku5kiS6XA8k242o4JCqNysSCMMflNC7vpf9P8AP8hta2XX/g/5fmd9retWXh7RbjVNUkaO2twCxRC7EkhVUKOSSSAB6msq38bWQS8GtWN9oc1naNevBfrGWaBesimJ3UgHgjO4HGQMjLPG+npq3gl1vb+10maOS3uY7i6cCGKdJFdFckjKlwF7HnjmuYm03UvEnxStbfxPDp6xR6FdQXVlYTvOqxzNGoLyMiEF8PhdvHlk7jnhWd2vX8r/AJ/gJNWT9PzX6fj+PT2XjuxutN1G5ubDULCfT0jklsrmNPOdZBmLbsdlJc/KBuznggV0yMWjVmQoSASrYyvsccV5RrlqPCh1C8s7i61mXTBby3NzqBRt05xFbRt5aoNkQZpWGAclTnJzXb+EdbvtWTVbbVfs0l3pWoPZPcWiNHFPhEcMEZmKkBwpG5uVPPYVo72/pf0/8hapa/11/r8ToaKKKQwrI8ReI7Xw3ZQTXMNzdTXU621raWiB5biVs4VQSAOASSxAABJNa9ZPiPxFa+G9NS5uY5biaeVYLW0gXdLcyt91EHTPBOTgAAkkAUmNEWgeKbbXrq+sjZXmm6hp7KLmyvkVZEDZ2OCjMjK2Dgqx6Gk0bxfpWv8AiDWtH0yR5Z9FkSK6kAHl72BO1TnkjaQeODx61zR0fxTpmj6z4hjtxe+K9ZEMX2e1eMJYQqSFRDIyq5QO7Ekjex7Cs74bqdP+IfiPTYNA1HToEtLIE3ctu7IQr8yFJW3M5JbIzzndgnmuv9b/ANf8B6Eva6/r+vy3O61bxEmm30dhaadeatqDxGY2lkYg6RZxvJldFAzwBuyecA4OMmX4j6V/Y9hf6fZ6hqJvo5pVtbaJBNEkPExdXZQNjfKQCSScAGsqXQxqnxj1iPU72/t7eXSLR7aG0u5LYyhJJQx8yIq/ylhlQ2P3gJB+XEel6YPFXguHVNb1i9s5NPe+t49Vt3jWSey8xky5ZGUhkRDuAz8oYEZqdeW/9dV/lf5+iuy5ren4q52dp4hstQvLKCw8y4F5Z/bVlRfkSI42FskEbsnAxn5W6YrUrx+TxHqfhKO5n06ytLZItKTVZre8ics1qriKG0iIYeW6xgkkh/nk6c16+rbkDYxkZxVtLdf1r/SM031/rRf53+YtFFFSUFFFFABRRRQAUUUUAFFFFAEP2O1+3fbfs0P2vy/K+0eWPM2Zzt3dcZ5x0zSLY2iXM9wlrCs9yqrPKIwGlCggBj1YAE4z0zXF6r4l/sX4vLb3kmpyWT6HvFvZ2lxdKJPPxvMcStg443Ee2aq6P4unuPFvjC6s7fVr6C2isVtdPltpoXDuHBxHKqlATgs2MYBPOKS1in6/m0D0k16fkjsLLwv4f03T7mx07Q9NtLO7BFxbwWcaRzAjGHUDDccc1Jp3h7RdHuZ7jSNIsLCe5/18trapE0vOfmKgE8k9a5dPiJLA3ie11TTrNdS8PWH2+SGx1H7RHIuxmCFzGjI/ycgp0ZTzmrNh4jvLzxFoMWq6SLKXUrW5uLcQ6lI4SJRCR5kexVLnf0+bbg4Y7jTWr0/rf/Jh5f10/wA0bi+GNATWzrKaHpq6oSWN8LSMTkkbSfMxu6cdelWG0fTXtXtn060aCSb7Q8RgUq0u7fvIxgtu+bPXPPWs/wAQ6DNrdzZGXWbyw022LyXNvZzPbvcnGF3TIwdVXkkDGTjJ4wfPNK1zUrzS7TSLXV76fSdU8RvY2GqSTH7RNZJCZH2ygbjl43QSZ3FeQc4NC1dl/WqX/B+QPTX+tm/69T1gWNoLyS8FrD9pkjETz+WN7oCSFLdSASTjpyaoSeFPDsxsjNoOmSHTwBZlrOM/ZgDkeXx8nIB4x0rn9EuNQ0vxN4j8N6fM98tpaW97p66ldySFTL5imN5mDuV3R5ydxG4gcAAVvBuoa9bad4zfX71tW1Cw1GTYtrC20f6LE4ihjyxwC2AOSTyeSaV7JtdFf8f+CO13bu7fhf8AI7G10XSrFoWstMs7cweZ5Rht1Ty/MOX24HG4gE46kc1PFYWkEEsMFrDHFM7vKiRgLIznLEgdSSSST1zXn3gMJp/9ix+ILfxPaavdWwVJ9X1WSSG8mEe6QLD9ocIcBmCuikAHABBA9IqpRtoSnfU56DwB4NtbiO4tvCWhQzRMHjkj02FWRgcgghcgg960ZfD+jTa1HrE2k2MmpxDbHevbIZkGCMCTG4cE9+5rQopDIbm0tr2NY7y3iuESRZFWVAwV1IZWAPcEAg9iKklijnheKZFkjkUq6OMhgeCCO4p1FHkBHBBDa28dvaxJDDEoSOONQqooGAABwAB2qSiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACqOpaTBqnl/aHkXy842EDrj1B9KvUUAcRqOg3NtqU4jkt7fTx9hWC5vJgokeS4ZJ4+Od3l+WI+AC7gZPIHU6bpMGl+Z9neRvMxneQemfQD1rE1WDUV8R3txMbP8AsyRNKS3GpSZgEy3kpl2pniXa0Ow45fyxk7eNvVb+5061WWz0m81V2cKYbN4VdRgncfNkRccY4OeRx1wAZPjz/kXbX/sNaV/6cLeukrzvxp4j1SbQbZZPBeuQAatprB5JrEgkX0BC/Lck5YgKO2SMkDJHQf8ACUav/wBCJ4g/7/6f/wDJVAHSUVzf/CUav/0IniD/AL/6f/8AJVH/AAlGr/8AQieIP+/+n/8AyVQB0lFebXvxJ1+38c2ejr4O1BYZ4ZJGhke1M7FWhAKkXOzH7w5yc5K46NXS/wDCUav/ANCJ4g/7/wCn/wDyVQB0lFc3/wAJRq//AEIniD/v/p//AMlUf8JRq/8A0IniD/v/AKf/APJVAHSUVzf/AAlGr/8AQieIP+/+n/8AyVV3StZvtRumivPDWqaUioWE15JasjHIG0eVM7Z5zyMcHnpkA16KKKACiiigAoopDnadpwccEigChB4f0a11ibVrbSbGHUpwVlvY7ZFmkBxwzgbj0HU9hT5NF0uayurOXTbOS1vHMlzA0ClJ2PVnXGGJwMk+leeatp994W1Hw6tt4m1bVPE1/qSiaF7lzDdQF8zn7MWKRRomcMoBU7Rkk87/AMQdem0v+xNNt/tZOr3/ANnkFkD5zxiN3KIwI2Fiqrvyu0MW3LjcDdfh+X4a/wDADq/v/P8AE6XT9I03SdPFjpWn2tlZjOLe2gWOPnr8qgDmo9J0DR9Aiki0LSbHTI5W3SJZ2yQhz6kKBk1y/hSW7gn1+z0+XUBdQpFLBo2v3BkktWZWAY3IeYvG5XPBbaVYd8B/w5n1uSbxPB4l1JdQvLbWCm+JCkUam3hfy41JO1BuIHOT1PJNNat+l/y/zF0+Z2tc+PDl1F8QpPEcGoQrb3FjHZz2j2pZjsZ2VlkDgLy/IKnp2roK8y8U61daP438S6ktzdMujeGUvLa1+1SLB5paYFmiU7WJ2r1B6DGKm9mn6/k/0LSbTXp+a/U73TvD+jaPcXE+k6TY2M10d1xJa2yRtMck5YqAW5J6+pptx4c0S70ldKutG0+fTkbctnJao0KnJOQhGM5JPTvXIQRXXhXX/ChGq6hejXHe21AXt28yvJ5DSrKisSIzuQjagVcN04GOh8X2mlDRrjV9auNRht9Nt5Jn+xancWuVA3HIikXceOM59utOS5Vr0/QmPvPTr+ptWlnbafZxWlhbxWttCoSKGFAiIo6AKOAPpWdq3hyx1LRb/Tkt7e3S/ffcMsCne2RlyOMvhRhjyCAe1cz4XkufBvw5Oq69NqF3f3z/AGhLK4vZLl0eU/ubWNpGJyMquc8nJPHSP4b3niWTRfEQ1i4i1PV7fWpYyss7Rwp8sZMaHaxVFycDHOO2Sadvea7L9V/mK65U+7/z1O/dEljaORVdGBVlYZBB6gis+w8O6JpWnz2Ol6Pp9lZ3GfOt7e1SOOXIwdyqADkcc9qyPiRqt5o/ge5utPuWs3aaCGS8UAm1ieVEkl5GPlVicnp17Vl6deReHvihZeGLDUru9tdQ0uW8eG8vnunhdHUK4eRmcBwWGM7cpkAc5S1dv62uN6K/9b2Oo1Hwv4f1e3toNW0PTb6G0Xbbx3NnHIsIwBhAwIUYA6egrT8tPK8vYuzG3bjjHpiuZ8TaEl7eSaprfiO+07RrOzbNvaXb2axvklpnljYFsAABT8owTg54wvD8WreIPh7pF/4g1XVorOHz5pkt45Y7y/gDMLdi0BEinZtYqgyxx7gm6d/6/r+uobNf1/X9eR0HiXwk+taVpml6bc2ul6fZXVvO0K2e/KwyK6Rx4dRGPkx0bjoBXS149LqV/c+ALW/Gp6iktl4lhtbXN7LHcJbNdRoIrpQw3PsOCJAWwQT8xNew0/s38/0X/AF1t/W7CiiikMKKKKAM2Dw7olrrEurWuj6fDqU2fMvY7VFmfPXLgbjnA70S+HdEn1pNYm0fT5NTjxsvntUMy4GBiTG4ccda0q8w8dade+HtHvtaHijVpfEV1egaPbwXDpEzk4itlttxjdcfeZlJPzNkdhbpB0Z6K+l6fIbwyWNs5vkCXe6FT9oUDaA/HzDBIwc8cVHpOh6ToNu9voel2Wmwu2947O3SFWbGMkKACcAc06+0+PVtNNretcRK4UubS6lt3BHPEkbKw59DzXnOi6dqV1P4t1jwvfaoY7WGbTdItrzVri5jmuIwRJORK7D/AFmEXsNhPele1/T8hrVL+tz0ltOsWt7mBrO3MN4WNzGYl2zlhht4xhsgYOeoo0/TbHSLGOy0qyt7G0jzsgtoljjTJycKoAGSSfxrzHSdRv7azv7GO81iz0++EKw3GtyTJPaqsW68n3T/ADqijaAx+UOfl4r0zS7+w1PTYrrSL2C+s2GI7iCcTI+Dg/OCc8gg89aq1v6/r5Ep3X9f1fuW6KKKQwqhq2g6Rr8McOu6VY6lFG25EvLZJlRsYyAwODV+qOsHVf7LlGgLZm/OBEb1mESZPLEKMtgc7eM9MjrSYEWkeGtC0BpW0HRdO0wzACU2VokO/HTO0DOMnr61abTLB5Lp3srdnvEEdyxiUmdQCArnHzAAkYPqa8502/18/AnVJDe3+qa35t9apdW0TNMz/apIg6IuSu3ggA4UDqAK3vCJsbPVnspLTxBp2pSW3mLb61qz3fnRBgGdB9olQYYqD0Ybhxg1Vruwbfeb+oeHNE1awgsdV0fT720t8eTb3NqkkcWBgbVYEDA447VbksbSax+xTWsMlqUCeQ0YMe0dBt6Y9q5T4hwWNhoN3rk51WW7jRILa2s9YurVZpXYJGm2KRVyXYAnGcfSud1nRda8P+G9D0661DxHqUMVpcG7utPnuZbmS+KAxEshL+XnzAAfkHy7qm+jf9f8P/mh21S/r+v+Cej32i6Xqlza3Gp6bZ3k9m/mW0txAsjQNkHchIJU5A5HoKu1w+i+IM6nYnxRrVtZzwwJp8cMl0sQvr7CeeVXIEm1iqAAHDF+OldxVNWJTuFFFFIYUUUUAFFFFABRRRQAUUUUAc+NBuv+FkHxB5kP2T+yfsWzJ8zf52/OMYxj3zntWB4h8Canq194mnt5rMx6qLAxQTO4WYQMTJFLhThHHy8buCcjsdfWPE2rW/jGDw9oekWd7NJYtetLeag9sqqJAm0bYZCTkg9ql0Xxat0NUh1+GDSLvSblLe6zdCSDMiq0ZSVlTO4OowVU5OMdCUrOKt0v+f8AmH2n8vyX6HJp8PdbMmvmGz0DSrXVtBfTILCwdxHaSZkKnIiUOrGVmYhVI6YbqeqPh27PiXw3qHmQ+TpVhcW067juZpBEAV45H7s5zjtVybxj4Yt9Mt9RuPEekxWN0zLBdPfRLFKVOCFcthiCOcGrOoa/o+kwJNqurWNlFIhkR7m5SNWUFQWBYjIyy8/7Q9ae39ev+bDd/wBeS/RHPeO9C8QeIJbC002OxuNFG5tRs7i+ktWu+myMukUn7vqWXjdwDxkF2o6Jrur6TYTNZaXpuqaPepc2EEF7JNbuqqUKO3lIUBV3XhWxweelb0/iHRbbRk1e51ewh0yQApeyXKLCwPTDk7TntzWPpPj7SNRj1u6uLuys9M0q7S3XUHvE8mZXijdX3nCgHzAByc+vOKF1XbX8V/wA3176fmT+HdE1C31rVNd1z7MmoakIovs9pK0sUEUQbYodlUsSXdidq9QMcZLdM8O6hYyeKWS9S1k1i9NxaTwqHaAG3ijDFWG0kNGTjkYxUOq/EjwxpkOkzDWdOuINVu/s0M8d7F5YwCWctnGFwAcd2UcZrWHiTSJbi4tLPUbO8vreJ5XsoLqMzYQlW+UsMYYbcnAB4JFHRv5fk/8AIfX8fzRjR6Lr2sapo8/iePToE0aY3Eb2Vy8zXcvlNHuZWiQRgby2AX5wM8c9bWDo3jPRdbsb29tL21FnZKrT3IvbeSNMpuOWjkYLt5B3Y6EjI5qQ+NPC4W7J8SaQBZY+1H7fF+4ydo3/ADfLzxz34pvsSu5tUVBa3trfWMd5Y3EV1bSpvjmgcSJIvqpGQR9K45fHmr24sL/WfCsmnaNqF4trHNJd/wClQl32RNNAUGwMSOA7FcjI60uth9LncUVxd54/mthf6lDpMc3h3TLo2t5qBu9sqsrBZHSHYQyIxwSXU/K2FOBmz4p+IGm+GtT07TBHJfahfXVvCYIASLeOWQRiWRgCEXJwM8seB3IFra3XYHpfyOrorndY8SX0GvLonh7TYNS1Fbb7XOtzeG2jhiLFV+YI5LMwOBtxhSSRxnQ8Pa5b+I9Bt9Us1eNJgwaKTG6J1Yq6NgkZVlIODjihaq4PR2NKiiigAooooAKKKKACiiigAooooAKKKyNd1afS/I+zpG3mbs7wT0x6EetAGvRXIaT4yl1aeLyBA8TXLW7sEYEMkhjccnsysM9OPSuvoAKKKKACiiigDltVg1FfEd7cTGz/ALMkTSktxqUmYBMt5KZdqZ4l2tDsOOX8sZO3jqa5bVYNRXxHe3Exs/7MkTSktxqUmYBMt5KZdqZ4l2tDsOOX8sZO3jqaAOb8ef8AIu2v/Ya0r/04W9dJXN+PP+Rdtf8AsNaV/wCnC3rpKACiiigAooooAKKKKACiiigAooooAKKKKACmy+YIX8kKZNp2BzgE9sn0p1ISFUljgAZJPak9gOB8KaH4v0e+lvtY0zRL/VL5wL7U/wC2Jt/l7iQkcZtcKig8IGAJ5JySa3Nd0XUdXexv4UtINR0e+a5sVaZmjnQxtGVkbZmPcrnoH2kA/N0rOs/H01x/Z+oz6SkPh/VLoWtlfi73SszErG7xbAFRyMAh2PzLlRk46bWNZsNA0uXUdXuVtrWLG5yCSSTgKqjJZiSAFAJJOAKfS/8AXT+reYdWv66mVoOi6gniLUPEGupaw315BDapbWkzTRwxRl2H7xkQsWaQk/KAAAOepm8PaJc6TqniG5uXiZNT1L7XCIySVTyIo8NkDBzGemeMVD4a8Z2mveCz4lvYW0i0V5xIt421oVikdCXzjafkyR26ZOM0ng3xlb+M4dUns7O4tYLG9NrGblGjeZfLRxJsYAqCH4B5xg8ZwGrptLovwuv1B+ff8UrfkdJXm+p2+nar8XNe0DUruOE6v4aht0jMgWSQGSfdsB5JAOeOlekVyuoeM207xdfaZPZwpp2m6WNSvL6S5IZEJkGFjCEN/q+csOveodr6+f5P9Clezt5fmitpvh7xBeatolx4nbTli0FHMBsppHa7laMxeY4ZFEYCFvlBflvvcc3fFWiap4o8IppjraWs091A12gnZ08lJld1VtgLEouMFQOcZxzUWleML6bVNNtdd0ZNMj1iNpNOdLzzmYqu/wAuVdihH2fNhS4+Vhu4Gb+v+IZtMvrDS9Lso7/VdQLmGCa48iNY0ALu7hWIAyo4ViSwGMZIuV767/8AB/r5eREbW0/r+vz8yfXPDWmeIltRqiXBNnL51u9teTWzxvtK5DRMp6MR17muW0Xw7N8O9N8S6pH5l/JdXzXFvBNqdxJujOxVUmTd+8JzzglvlBb004fGdxdaLJJZ6JNPq8N//Zs9hHIWSGfqWeUKdsW0ht5XOCPl3HbVjSfF0c7arb+II7bSLzSJI0u83QeACQAxssrKmQc45VSCCMdCUtHdf1t/wPkD1Vn/AFv/AME1dahvrjRbqHShZm7eMiNL6Nnhf1VwpBwRkZ5xnODjB5fw74QuNL1aTVRo2h6O1vbSQ2emaS5ELPIULySSeUnzN5ca8IcBTy2cDpPEOuW/hzQrjU7tHkSLaqRR43SuzBURckDLMQOTjms/R/El7Prz6H4h02DTdRNt9rhW2vDcxzRbgrYYohDKxAI24+ZSCecC303/AOB/l/mN7amN4l0HxRrfiKxnlsdIv9GtYUkGmT6nLCrXQOd74t38xVwNoOBn5iM4xs3Q8XvHY3tommRXMRkW60trtmgmU/dYXHkb1ZcZxswckHsas+LPEtr4R8MXms3yPKlunyQRDLzOeFRR6k4Ht17Vlz+Mr2TRPDNzpOkw3N94g2GO2nu2ijhUwNKxaRY2JAC4+7ySOlC2du/5/wBfdbyDrr/Vv6+85Pxhp6aHoXm6vd2ker+IPElhdG1imyoKTQLsj3AF9qoCW2gnJOAMCvWa5LW/FGu+HtJsr3U9E04me/htJ0t9Td/LWWRI1dSYF3HLHKkLgDqc8dbTXw28/wBFp91ge9/L9WFFFFIAooooAK8+stD8Y23iq912/wBM0PVbx5HjspZdYmiFnbE8RpH9lYKSACzZJY98AAa9h4/07VfH7eGNLikuRFazTTX4BEIkjdEaJDjDsN/zEHCnA65Aju/GWpbLy+0XQDqulWFy1tcSRXDfapGRgshhgEZEgU5HLqSVYAdMi3TXX/hv6f6MHs0/66nR7tQf7Upht4wEH2ZxOzFmK87hsG0A9MFsjnjpWd4K0KXwz4K0vSLp45Lm2gAuJIySrynl2BIBOWJOSM1d1nU20nRbi+isbq/kiUbLW1jLSSsSAFA7ckZJ4AyTwK5//hOZdLk1W38U6bHY3WnacdT22V0bqOWAZBwzJGQ4YYwVxyCCecF7X/ra4Wvb+uwzxN4PvvEllrZluIY7q4SKHTxuYokcbrLtc4yPMdcPgH5QvXFaPhHRL7SU1W51X7NHd6rqD3r29o7SRQZRECh2VSxIQMTtXljx3OdZ+O7k2mppqujpa6pZLbtFaQXfnJcG4GIVEhRSGLAqflwMZyRXYoWMamQBXwNwU5APseM07cv5fr/lcV0/z/T/AIYWiiikMKKKo6xrNhoGly6jq9yttaxY3OQSSScBVUZLMSQAoBJJwBQBhaT4c1nSfBVxptlqENrqRvbm6hnRPMjxJcvKqMGXoVba2BkZODwDTrfSNavfEUXiDWbXT7e7sbOa2s7S2vHmjcyFGLvK0SFf9WFwEOASeegueDfEw8X+GYtYWxmsBLNNGLe4/wBYnlytH8wxw3y5K9jxk4zVTwx45tfFXiTX9MsLZxDo0kcQumb5bhm3Biox90MhGcnOD+JZp+f9L9QfX1/Ul8QaFf69d+G3c28UNhfre3sXmM24rE4VUO0bsSMpydvC568VtaiL06bcDSvJ+2mMiAzkhA+OC2ATgdelc/478e6d4E0SS7uo5Ly8MTyW9hbgmSUL95jgHYi5yzngD1JAL/E3iu50ae0tNL0yPUL24tprsxS3XkKsMQUud2xstl1AGADk5IxSduV9v+B/khpO67/1/mc54h+G1/cr9l0Se1e2u9I/sq6kvZGDw/vfMa4QKpDyMWYkEp8wU5r0hV2oFznAxmsTSvE8Wt3dkmm27PBcWCX0ssjbTAsmPKUqAcs2H78be+RW5VO60fn+b/W5Ks9V/Wi/SwUUUUhhRRRQAUUUUAFFFFABRRRQB5f4wk0CL4xWB8Uax/ZNt/YUmyb+1pNP3P56/LvSRCeMnbntnHFc/e29vJ4d8XQ6Rdy6n4XuNT0x7a4mna5WWZriJZwszEmVeEGSzYO4Z4Ir1vVvFXh7QZ0g1zXdM02WRd6R3l5HCzLnGQGIyM96taZq2na1Zi80bULXULYsVE9rMsqEjqNykjNEdErdP/krg97+n5WPPvGOrpaeOrq1fUdP0JpNIRFurmBp7i+VpH3QWqFwm8YHGyQsXTKkACsfwGttff8ACrjIqTPZ6RfKN4BaGVPJRhjsw+Zcdua9koojp/Xr/mD1d/62S/Q8X0CWz0PxVaaprTxWuh2mp61bxXEx2w2ly9yNhZicJlBIoY4GSRnLCqulP4duZvEGrWOsw6Fb2/ioXen6hJbb7TzGtUDGQHC+W+98MWTJZSrZIz7lRRHRJdlb8U/0HJ3bfd3/AD/z/q543J4ghuJNM1TUTo621v4rjEuu6dH5NrfL9lkVZSxZuQWEZO9hlcA9hYawmuPhd4rXT4GlMviO6lu44kLtPCt4PNXaAS2YlIwOo4r1yilsv6/u/wDyP4g3e39fzf8AyX4Hi/jvUtK8QnUdQ8I3FvfWdr4Tv4b66smDRKGCGGJmXjcCHITOVGTgZ53o9MsYfiL8P1itIUW10S78gKgHl4WADHpwzD8TXokt5awXMFvPcwxz3JYQRPIA0pAyQoPJwOTjtTJdRsoNQgsJry3jvLhWaG3eVRJKF+8VXOSB3x0qlo/6/vf/ACX4Ceq1/rb/ACOS+GciW/hfVTIwjhg1rUcZ4VFFw5/Ada57TfF/h34g+ILHUNV8SaTa6ZaXQfStGbUIhPdTgkJNMmcg55SLrnBbnAHq9FJaWb6Jfh1/rb1sD1v5t/j0/rc8cvruC0+H/inwTLOn/CRXt7eRWmns/wC+uFuZWeORVxlk2yZLAYXa2SMGuy+IaGLwxpUZJYrrWmLknri6irrLW7t760jurG4iubeVd0c0Lh0ceoI4IqWmtLeVvwB6387/AInCX+qWHhT4pXmp+Ib6HT7DUtJhigubqUJGZIZJC0e48BsSKQM5ODjODWh8NrO4tPBMTXkUkD3d3dXixSghkSWd5EBBAIO1gSDyCa6O+v7PS7KS81K7gs7WIZknuJBGiDOMljwOaj07WNM1ew+3aTqNpfWmSPtFtOskeR1+ZSRxSTsrf1vcHq/66KxcoqjpOuaTr1u9xoeqWWpQo2x5LO4SZVbGcEqSAcEcUmn69o+rXVzbaVqtjez2jbbiK2uUkaE5Iw4Ukqcgjn0NAF+is6HxDotzrMukW+r2EupwgmSyS5RpkAxnKA7h1HbvWjQAUUUUAUdV0XStetVtdc0yz1K3RxIsV5brMisAQGAYEZwSM+5rJ/4Vx4I/6E3w/wD+CuD/AOJrpKKAOb/4Vx4I/wChN8P/APgrg/8AiaP+FceCP+hN8P8A/grg/wDia6SigDm/+FceCP8AoTfD/wD4K4P/AImsPxH8OPC3+jfYPBuj/wAW/wAjS4vbGcL9a9AooA8j0b4X6BaXUMc3hSznja6aR2udOjbAeQsVzs+6N20DsoA7V3H/AArjwR/0Jvh//wAFcH/xNdJRQBzf/CuPBH/Qm+H/APwVwf8AxNH/AArjwR/0Jvh//wAFcH/xNdJRQBzf/CuPBH/Qm+H/APwVwf8AxNSW3gHwfZ3UV1Z+E9DguIXEkUsWmwq8bA5DKQuQQRkEV0FFAHLarBqK+I724mNn/ZkiaUluNSkzAJlvJTLtTPEu1odhxy/ljJ28dTXLarBqK+I724mNn/ZkiaUluNSkzAJlvJTLtTPEu1odhxy/ljJ28dTQBzfjz/kXbX/sNaV/6cLeukrm/Hn/ACLtr/2GtK/9OFvXSUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFR3EZmtpY1OC6FQc9MipKKTV1ZjTs7njtjeQX/gHwr4Lt51bxBYX1lFe2Kv8AvrVbaZWkkdcZVMR8MQA25cE5GfXLa8tbzzfslzDP5Mhil8qQN5bjqpx0YdwearQ69o9xrMukW+q2MupQrulskuUaaMccsgO4DkdR3FWby8ttPs5bu/uYbW2hXdLNPIERF9Sx4AqnK6u+uv5fhoTbXT0/P/M5f4Zf8ibJ/wBhXUf/AEsmo8E/8jB41/7Dg/8ASS3rorDWNM1TTv7Q0zUbS8svm/0m3nWSPjr8wJHHem6Trmk69bvcaHqllqUKNseSzuEmVWxnBKkgHBHFC0b9Lfiv8hvX77/n/mXq8u8V6Zc6z4x8aabYgtc3XhOKKJQcbmLzgDPueK9RrmJLPRYPiYl9/wAJD9n1m5slgOk+fB/pESF2VvLZTJwWY5Ugcc9DU2u18/yaKUrJv0/NM56PW7Dxj4h8FpoN0l0+mSPeagsTfNZj7M8QSUfwOXfGxsH5W44NXNe1bTrLxv4c8UT6hbDQza3dk9/56+RHI7Rsu5/ugExMuScZwOpFdbp+vaPq11c22larY3s9o224itrlJGhOSMOFJKnII59DUmparp+jWTXmsX9rYWqkK091MsSAnoNzEDmqcteb+tdPyISsrfL7tfzOF8P65a6RBr/iK+WcaNrWuZgvU4jjh8mOIXDsSNsRaM4cZGCp6HNO8G3Gl6VrniC50nUoZPCjpbzLqM935yPdsWWT/SXJMnAiBLMcE7R6Dt21fTV0j+1W1C1GneX532wzL5Ozru3527ffOKrmTS/Fvh9xY38N7p90ChnsplkVwD8yhhkdiD+PQ0LT5JL9Nfu+8Hr89fxv/wAD0Mj4lWs9x4Lklto5JTZXdrevHGCWaOGdJHwACSdqk4HXFZlrrGm+IfiXb65o+o213pGk6NPHdX8MwaBXlkjYIXHy5CxMxGflBXOMiu7mmitoJJ7iRIoo1LvI7BVRQMkknoAO9UtJ1/R9fikl0LVrHU44m2yPZ3KTBD6EqTg0o6PTz/FWG9V/XR3OL8c2Ou6lJPrFhb6TqWjW2lSvaCXUHiKyPGwecBYXVzsOF+YcM397jP08eHJfA3gqT4jaVZiBNPAt7m5n8yxi/dJgTb9q73UAgMrAFSA2cE+jatrmk6DbpPrmqWWmwyPsSS8uEhVmxnALEAnAPFLqWtaXo1it7rGpWdhaswUT3U6xISeg3MQMmktL/L9f8wd218/0/wAjyrVF2+D737BsGg/8JRpx0cRAeV5Hm2+7ysceX5m/bjjrjjFexVyPic+G/Edlov27xVDaWU93FcWiwXduE1CSN1ZFDOrFgGA4QgnNddVL4bef6JfoLrfy/Vv9QooopDCiiigDkb7/AJLNo3/YDvf/AEdbV56+laHpHhHWtPuxAvjtLu8bTN7j7czvO7wNbZO8RncD8mFyZM/x17hWfL4g0aHWo9Hm1axj1OUbo7J7lBM4wTkR53HgHt2NC2S9fxdx33fp+CsVtQ8RW2k6Vc3FxuvZ9PSM30FjtkkhDYyxTOQoGW9doOM1yWix6RqPxEuZvC13DrOj6jp0q6zN9q+2R+bvXyoxKxYj5Xl/dAhQOdoyM+iO6RRtJIyoigszMcAAdSTVLS9d0jXLWS50TVbLUYI22PLaXCSqrYzglSQDgg0bu7/q+gtlb+tDzfXLGHw9Y6xeeEYZFi0MKXnlme5YXLBUaQtKzEi3t2JCnKjf0+U11ngDWLrWNO1JptR/te0ttQkgsdU2oPtkIVTuzGAjYcum5QAdnrmtux1/R9T02XUNN1axu7KEsJbm3uUkjj2jLZYHAwOTnpV9HWSNXjYOjAFWU5BHqKav1/r+unkD/UWiiikAUUVXvr+z0uykvNSu4LO1iGZJ7iQRogzjJY8DmgDz/wAP2utX3wovbTw1JBFfT6pfp5k8zRBYzey79rqjlW25AO04JB7VX8Di90j4h+KIL7TdK0qws7CxWT7PqDyJbokb7MFoUyMZJJ24x/FnI9E07WNM1ew+3aTqNpfWmSPtFtOskeR1+ZSRxTdJ1zSdet3uND1Sy1KFG2PJZ3CTKrYzglSQDgjijUHr9/63Of8AiXNFcfCHxHNbyJLFJpUrpIjBldShIII6gjvVzxTpGg6hoIu/Esb/AGexhaQyRXEkLBSuGXdGykhhwUzhuMg8Vp6tr2kaDDHNrmq2WmxSNsR7y4SFXbrgFiMml1LW9K0e1judX1OzsIJXCRy3VwkSuxGQAWIBJA6UPVWDt8/0/wAjyjXNZ1zwlMFju10m8urH+0LezWKJhqN2ZFRbEBlJISMRpiMq3zbs17IpJQFhgkcj0qN7q3juIrd541mmDNFGXAZwuMkDqcZGcdMipad9Lf1/XQQUUUUhhRRRQAUUUUAFFFFABRRRQB57q2pXOmfGsS2mjX2rM3h7DRWTQhkH2jqfNkQY7cEn2rF03xLcw6F4p8caXarZjWL62tLSzuMM8EwZbcyTop+V9zAlN2cIMkZ49J/sG1/4Sv8A4SDzJvtf2L7FsyPL2b9+cYzuz74x2rNk8CaRLea5K5ufI11UN5aLIFi8xRgTJgBkk4XLBuqg9RmktIpPz/8ASr/l+P4N/E36fkkcz4i1rxD4Na8sX12bVTcaDfXtvdXVvAsttcW6qcgRoqlDvBwykgr1IOBoa9r/AIihvNDt9AMU93e6Le3C28yqEnuESEx5PGBl26EDnn21LbwLY+ZcS63f3+vTz2T2Hm6g8YKW7/fRREiAbuMtgscDniqtn8N7S3urW4utd1y9ks7KSwt2luUjMULhRhTEiEMNgw+d3qTgYfr/AF8X+a+7yBWTT/rp/k/6emLpWvaxLFdwaVr2pX2uf2W88ei+ItJW0kMwGFKOqRKVDfK2DIOV+YdTBB41m0bS9Sv7jX9Wvbuy0iS9l0bXdIW0mLKOsbpHGCobKtjzRyMMO/VweCIzdm61XXdY1W4W2ktYJp5o4XtkfG8oYI4yGO1fmOSNvBHOVt/BFs12bjXdU1DX3+yyWcY1HyQscUmBIAIo0B3BVBLZPHGMnI7vbz/W36fpsgVuv9bf8Hscto/iHX31PSIU1LXtU/tJWivjc+HZLWGwYxllmikaBBsDALtkZyQwOeDm54f8a3l9JpSaveQ2a6fp88uvzSlI0WaOTyBkkfKpdJW4x90duK6DS/CLaVdW0jeItcv7eyQrbWVxcRiNBjA3FEV5cDgeaz+p55qHwb4f/s2913WZtPfT7nWr3z2tpXRniRVCgMUZlyW3vgEj5/XNPS7t/XZfjf5InW2u/wDV/wBEc34w8Qx33ijwTqHhI22vu11eRQfZbpGiL/ZyMtICQFXOWxk4HAJwKXQtfh0nwL4k8UahA0/irT4pf7YinI3xyxqWWJcfdg6FMcFW3HLFie51DQbXUtb0rVJ5Jln0p5XgVCArGRCh3AjJ4PGCOaqah4O07UfELavK88bzWb2V7boV8m+hOcLKpU525OCCCMkZIOKnXW3X+v6/4BStdXOQ0PxLrw1jRlW81vWhqAZL+O88PS2kFoxjLLJHIYEwgYBMOzkhgc5HL/DOvatLq2m2/iPX9TsNYuTKtzo+o6QiWsjKCWS2nVFDY4KnzZCV6jPTptM8HHTri2aTxHrt7bWiMlvZz3KLHGCMDJjRXkwOB5jP69cGm23gmOO/sp7/AF3V9Uh0+Qy2dreyxMkL7SobesYkchWYAyO3XJyeacrO9v6/r5+qJ1t/X9fl6Hm3hPxTdf2LoHh+HUdW0q1tNChupJ9J0lr6aWSRnVVOIZVRAEJ5UEkjB4OehsPEHijXr7wzp097eaI93HqAvJRp6wyziB4xHKkc6N5e8NnBXozDsCOht/h7Z6da6ami6tqml3Gn2gs1u7doWkmhByEkWSNkbBJIO0EZOCMnN+y8JWlnfaVeNe6hdXOmQzxJLd3HmtN5xQuzkjOcoMBdqjJAAGAKv71/X9bFPfT+tP8AMn8Q2OiT2EN74mEP2TS5RerJcybY4nQHDtyAcZJGcjOD1Ary/WLe4vdL8QeJVsW03SfEV9plolvIoje5gE6rJPIp6eYsm3B52gZ64r0nxX4Tg8W2tnBc6he2S2dyt0n2XyiHdfu71kR1YAnIBHUA9qafChu9JvtO13XNS1m2vIwhW6W3jMWOdyGGKMhs4IJzggEYqVo7/wBdPztb+lZPt/X9Lf8Ap34r4kXU2jeINRn0g+RNL4Qv2kMRCn908flN9V8x8emTWnqkFrous/DxtOSOBEaW0/dgL/o/2R3K/wC7mNGx6gV0WneELW0mup9TvrzW7m6t/skk+omMkQc/uwsaIoBJJJxk9ycDEej+CbXSr22uJ9S1HVPsMLQWMd/IjLaIwwQu1FLEqAu5yzYGM8nItFb+t5P9bfeD1/ryiv0v9x5xowng8M+Ebm5too/Dy62tzaamObyQzSP5Zki6RhzIAzh3JBGUXcdvtdcnZ/Dyws5LSEalqc2lWNx9otNIlkjNvC4YsmCEEjBWOVVnYDA44GOsp6Wt5/ol9+gP4r/1u3+oUUUUgCiiigAooooAKKKKACiiigAooooAK5+5vPGK3Uq2ehaHLbhyIpJdamR2XPBZRasFJHUAnHqetdBVb+0rH/n9t/8Av6v+NAHCX7+Ov7du7m90fw2ljImnJCl9rcr26zJcyH5AbcESsWiUHaMMIiC5G0X9dvfGh0WcS6BoKp8uSuuTMR8w7fZB/Op75rm48T30kdxp8+ntDphgjvZw8IeO6medlQHKyCMxlWwBvWPn5TjrJI0mjKSoroeqsMg/hQB4dYX/AIxe91NZ9I00pHdKsIk1CRFCeTGcIRb/ADruLfMe5Zf4a9P+3eN/+he8P/8Ag+n/APkOovGltBa6DbSWsMcLtq2mxlo0Ckq99ArLkdirEEdwSO9dTQBzf27xv/0L3h//AMH0/wD8h1d0q58RzXTLrmlaXZ2+wlZLPU5Lhy2RgFWgjAGM85PQcc5GvRQAUUUUAFFFFABRRRQAUUUUAFFFFABUdy7R2srx8uqMV+uKkopSV00NOzueQ26rD8GvBGpQhftx1LT7jzQRuaWecCY59WEkgPrk11PxLAmsdCtYB5t/LrNu9nbMuY55I90m2Q5+VAqklgGIwCFY8G7Z+ArCzvrdxf6hNYWlw11aaXK6fZ7aUkncuEDkAsxVWdlXPAGFxd1bwxDrVmIr2/vPOhuxeWd1GY0ls3HTyyEwQASMOGyGIbNU3187/lp+HoK35W/P/M841XTtS1SPxpYzWCf2tLcafe3mk2ZDxXFqrDIjkbaZGdYnU7lQ5ULgjDHcs9X/ALS+MmlTaVp17Z2cujXEVw93ZPatKUkiKrskCuQm/hsbf3hAJ+bHRQeC7eKz1NZtW1We/wBTCifVDcLFcqE/1YQxqqqFJJChcHLbg2Tm1pHhpNM1KXUrzUr7V9QkjEIur7yg0cWc7EWJERQTySFyeMk4GCOjX9dLf19/kD1T/rqn/X3eZtV5T40u7ix8T+Obqydo7iHwhG0bqcFSHuOQfavVq42TR7x/ipf3V1pMlzo+paPFZPcB4jGrK8rMrqXD4IcDhSOe1Q1dpev/AKSy4uyb9P8A0pFHULW30nXfhyNLjjhAkksgIwFzbm0div8Au7o0bHqBXXarpUV1cW2pR2cV1qWnLI1iJ53jjV3XackBgMjjdtYgE46nObo3gq20i+tbmXU9S1I2MLQWEd9IjLaIeCF2opY4AXc5ZsDrycy6h4UXURYzvq2oQ6nYbxBqcIhEwV/vIVMZjKkAcFP4QeozWknd3RlFWSXlb+vyPOLazuv7PVbmxmvH0TxY97rOm2cXmqnmIXQwIPmkRTLG+MBiQx254roPD11cax8TfE/9nrf6TY3Wn2c6yvbCGV5Q8qGTypVJUkJs+dASEBHG010o8HQR6S9ra6pqdrdy3QvJdSgmVZ5pgACzjb5bAqAuwpswBhRgYibw3daToupSaNf3l1rl6VLajcmEyuQQFBGwRhFGflVRwWI+Y5Kjp/Xkl+n9dKlrf+urf6/111tc0nTdb0eax1yFJ7BtrzRyOVVgrBhuwRxkDIPBHXiuR8OqniT4jy+LNHtVt9Ft9PbT4rsKFOpsZFbevrEmzCsepY445PTeKvDcHi3w7Po15d3Vpb3BXzHtSgZgGB2nerAqcYII5HFR6d4evrDeJPFOrXcZhMUcc0NmqxHsy+XAvI7A5X1BpLR3/ra3/AB6qxk26rd/GbU1ulWQWuiW4t1fB2iWWXzMDtny0B9dorC8JN4f0zwLZa/4iCBdBvL+106V2LeWn2l40SNBwzFVVFABbHA612GqeFBqN1bXsGs6lp2owW5tnvbQwiSeM4JV1eNkPI3AhQQScYBIrPvfhzYTNoh07U9S0oaGji0W2MMihn+9Iwmjky/X5uvzN6mjZJf1u3f+u7B6u/8AW1rf12OLvtHvNN8B3F7fWK6WNX8V2V9Dpoxm1RriFQGxwHbbvYDgFiPWvY64Pxb4f1ubQbHTLWbU/EMr6taXMl1cm0iFtHFNG7Z2CLIwpxhWOfwrvKa+G3n+For9Bfav5fqwooopDCiiigArxbXjPofw88a6Ve6NqEmszXd3qEV4lmxhlG4yRT/aMeWpjULwzBgY8AEkZ9prmbzwTFf3c/2zW9Yn024n8+XSZZ0e3c8HbuKGUJkZ8sPs7Y2nbStr/Xl/l/W6advz/P8AzKnjvTtR1v4atBDatdzn7NNdWaY3XMaSI8sQzxllVhjPPTvXM6o58XfECOx0m11DS7TU/Dl7Z3Fzc2T2rkgx7P3cgVyE8zrjb85AJ+bHouoaO2o2t9by6nfwx3SqIzbSiFrUj+KN1UNknBIYsD0xgkGvpHhpNM1KXUrzUr7V9QkjEIur7yg0cWc7EWJERQTySFyeMk4GHo277a/irCjeMV30/Bpnn17BPoE19L4mS0hS5htZL+10t2lQ29uPLjjBdUy80rBNpAGxWGeM16NoHiCDxBb3LR21zZ3FncNbXVpdBRJBIADglGZTlWVgVYjDD6VX1Hwhp2q2Wr29888h1VkaSXcu+LZjyxGcYARhuGQfmJJzmrGgeH4PD9vcrHc3N5cXlw1zdXd0VMk8hAGSEVVGFVVAVQMKPrTve9/6f/Db+e3UVklp/S/r8NzVooopDCsnxFZaJcWMV74lEP2TS5herJcSFY4nQHDtyAcZOM5GcHqBWtWD4r8JweLbWzgudQvbJbO5W6T7L5RDuv3d6yI6sATkAjqAe1J36DR5trFvcXul+IPEq2LabpPiK+0y0S3kURvcwCdVknkU9PMWTbg87QM9cV2s4Fp8adOW1VUF3oU4uFTA3CKaLyyR3x5jgf7xrSPhQ3ek32na7rmpazbXkYQrdLbxmLHO5DDFGQ2cEE5wQCMUumeFF064ubybV9R1DUp4BbLf3ZhMkMY5CoqRqg+Y7slSScZyAAKVk/S/5W/4PbsS9V6/5p/16fMw9ULaJ8UpNc1XTb69sLjSUtLWeysZLo27rIzSIyRqzLvDId2MHZgkYFcv4Z8Pa9q/hK1ubG2s0ksptW01LDUZiscMEkxUYMauCY9m3aOCuRuFejal4auL+aCe38Sa1p08cHkSPayRFZx13NHJGyB85+ZFU846AAWIvD1na+GDoWnvPZWxiaISQyZlG7O5t7ZyxJJLHJJJPWpsuW3r+L/r7++rq+qfp+Ct/XocDpHijTfC7xy3kd9qEVpp0cMVxCiEWunxMIzcyBmBxJIGb5AxKRqccV6mCGAI5B6Vy2t/D7SdbliLS3VlEtoLCeC0ZFS6tgwYQvlSQowR8hU4ZhnmupACgAcAdKtu6131/P8Ar53IStt/X9flbzCiiipKCiiigAooooAKKKKACiiigDzzxH4q1jSPi/pFhFdKNDktEN5bmJSS8sxhRw2Nww5jGM4wTTtU8V6t/wALo0fQ7C5EekBZIr2Py1PmzmFpQNxGV2qIzxjO/mpvE/hPUNc8XalcRRbbafw81pBcb1Gy5E3mJxnIwQrZxjis/SvC2vzah4X1TV7BIL1ry+vNXWOZGFu00RRFzn5sKET5c9PSlG/J5q/4t2X3fp5BLd/L8k7/AH6fedBD8QtPluIXbT9Ri0u4uhZwavJGgtpZS20AYfzApb5Q5QKTjB5BKJ8Q9NNvq15LYahBp+kzS2897Ikexpo5PL8pFDmRmYkbcLg5AyDxXOQeGvELeD9M8DPpDRW+n3cG/WGuImgkt4ZVkDKobzPMYKF2lAASfmIAzYu/BGp6l4A1rS5I/JvJNdm1K1T7R5fmqLvzkHmISU3KMZHK5z2p/wBf+k6/i9PIf9fn/ktTQ1jxzKvhzXo10/UNC1m00ie/tY79IWLqqH94pR3RtrbcqTkZGRgioNL8bzWkuuya1JNeLb3Fnb2VrbwqZZZJbWN/LQDGSXZjljgDOSAOMq58J3OqafrDW3hTWLS8bRbm1tp9Z8QtdSNJKhHlxoZ5UCnC5dmTtweSFbwbrsOoXOrRWAlnstTs7+2tjOi/a1jslgkQNnCtkvjdgEqOQDmhbu/l+etvl/Vg6ff+St+NzudE8SwazeXdjJZ3em6jZBGnsrwJ5io+djgozIynB5Vjggg4IxWL4ng8TQjWdXPiqLQtNsbcSWccVvFKrbV3O9wZEJwTwFjZeBnOTxP4f0/U7vxpqfiXU9PfS47izgsrazmkjebbGzuzuY2ZBkyYADNwMnGcDG1+31zWPGEqa54V1PUvDti6NZWlnNZ+VdyAZMswknRiFP3UIxkbjk4wmr26P8v67d/vQtL9f6/rXt+L9M1/XfGd5p9jDezeHZF0S31K8a2hieQyzbgsYEquFQbGJG3ccryMHNjSb7xP4y0HSprXVIdHWOa4g1We1iR5nkhkaICJZFdFVmUsS2SBgDqTU11DrGneLv8AhJrDw/eXyajpsdtc2Mc1uk9tJGzMhJaQIwPmMDtc4IGAQeMK40TxZpHhjS9AsrC8uLe8lubrWrrSJ4FmQyyNIYYjLJHgEuQZByAvGCcim77Lr+rt8rfp1Ft/Xlr87mhoGq+Jtc0TVLG31e1eTTdYaxfW2hVGktkVWd0TaYzKpJToEyCccbTo+AteuNZk1mJdTGuabZXKxWWr7Yx9qygZ1zGqo2xjjcoAOcdQSZLWXVNN8NWkfhnwk+mwWMyxtpVy0Aklt8fMYWjmaMPk5+dhnDZxkGneHdLvZPF2r+JLyxk0pdQt7e3WxmeNpCYi+ZZPLZkyd4Awx4Xn0At7f101+f6i6f13/T9DqqKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDm/wDhY/gj/ocvD/8A4NIP/iq8+/4TXwt/0Muj/wDgfF/8VXsteff2bff8+Vx/36b/AAoA5Sy8feFr3T7e6/t/Tbfz4lk8me8iWSPcM7WG7hhnBHrXpH/Cx/BH/Q5eH/8AwaQf/FVy8Olf2JpdtbLayWlpAsVrCJAwAyRHGmW6kkqo5ySQOSa9MoA5vx5/yLtr/wBhrSv/AE4W9dJXN+PP+Rdtf+w1pX/pwt66SgAooooAKKKKACiiigAooooAKKKKACiiigApssgiheR/uopY/QU6myxiWF43+66lT9DSleztuNWvqebWXiXXY9B0Lxjd6o0tnrF5BHLpRhiENvDcOEjKOFD713ISWdgcthRxjv8AVtVtdE0m51G/cpb26F2wMk+igdyTgAdyQK4Cx8N69LoGheD7zSnhs9HvIJJdVaaExXEFvIHjCIGL722oCGVQPm5PGeq1zQW8Vx26z3Op6M2n3vnQtCbdvOZRhX2usilecgMAQQDgECqdrad/w0/4O+ouuvb8df8AgHE6d468UjwHr2oaqlvBrCa6unW8TIGishK0SqGxjfs8wknuR6V02n6lqGh+PLXw1qerzaymoWEt3DPcwxJLE8bIrL+6VFKEOCPlyCDycjGRo3g/WNM0TxjFqsEviJdRv5ZIdPv5reNLyMqnz7o4xtdsEAHAyq8Jy1WvC3hQx+MU11tFvNJitLN7WIapffbLuYuyEkv5su2NQmFXf1dztXqxHpfsv/Sf8/n32E9n6v8AP/L/AIB31efeIPFGoaN4016Z76b+zNF8PrqIsESIJPIWmB3OUL/wLjDD8a9BrzjV9GXxD8RvFejtJ5Qv/C8FvvxnbuknGce2ah3uref/AKSzSNrO/l/6Ui9Z6hruha54cTWtYfVItf3xTRPBFGtpOImlHlFFB2YVlw5c/dO7rnc8TjUvKge21mDQ9Mi3y6jfkp5saKvyhPMRowM/eZhwBwMnIwrKw17Xta8OSa3o0mlR6BvmmeSeKRbqcxNEPK2MTswzNlwh+6NvXG3qGqa/ALG8sNCkubZt63lhviW7T+4yMZRERwcgtnDAg5BFXO19P6/r+tDON+vY5Ox8Y6xqHhjS4Le8BuNW1mTTbPVxCmZrZA7faQhG3cUjYDjaThtu07a3NG1nU7HXdb0C/e51ybTo7e5tpgsMc80UxYbWA2R5Vo25AXK44J64h8IavG0niK2sdt6NeGsRaR5sYYRmAQum/OwSsCznDbd2Bu6tWpZG80vUPEPjTWtLubUTwQQRaeHhedIYd2WYq+zcWkY7Q54A7nAFt/XZfr+vQJf197/T9DX8a65ceH/C8t3YLGbySaG1t/NGVWSWRY1YjIyAWzjIziqGl3uqaN44j8Oapq02sQ3unveQXNzFFHLG8bojp+6VFKkSKR8uRhsk8Yv+NtEuNf8AC01rYFPtkUsN1bCQ4VpIpFkVScHAJXGe2azbG21bVPGI8TajolzpqWGmyWltYzTQPNPJI6u7Ao7IB+7VVy4yS2Qo6qO+vn91tPxHLbT+tdfwKvjTX7jT/FFpY3viI+FdHeykmGp7If31wGAEO+ZWQYXLbcbm7Hg1Xs/EXiDW7fwvpE08mj6hqlrPd3t1FbKsqxxFVGyOUMELl0JDK20ZGM8i7f2mrWHjv/hJYdAudXgu9KS0+zRTQLPZOHLsP3kioVfcAxVjzGOCORlaR4T1rwvb+HdTh0839xYC8iuNMtZow0MFzJ5ipE0hRW8sqi4JUEZx0AJHbX+t7fp5W3B73X9aK/6+d9iDUfE+v2+jSqNYlS+0XxFbaXPIkEO2+hlkhw0ilDtby5cHZs+YEgAYA9SryfxDpF5YeEbnUdUhFtd6x4psL17bermBfPgjRCy8FgsYJwSMkgEjk+sU18Hn/wDaxv8AjcT+L+u7/QKKKKQwoooOdp28HtkUAedvrOvaR4q0Wxvtfg1DVtSuiLvQbdYzFa2pDHzkOwSgIFX5pCQx3AAEjFeDxM+p+LNbS68Waxptpaal9jt0stNje1QKiBhLcPbOqsZC4wZBjI6ZFX9Ss/Enimz0/SNY0X7FdWmoQXUurRSxfZiIZQ26FfMaUMyjGGUAbmyTjmbxHF4l1zRNa8M3Oi7/AO0Flt7fVIXiW1jhcYUyK0vm71BwQqEEgYIB4I/5/p/wd/P0G9X/AF5/8DY6bX49Ym0O4i8NzWtvqMgCxT3SlkiyQGfaPvELkgdCcZ4ribnW/EnhzxHqejW+pyeJ5U0KXUokuLaJJreZCFRCYlRSshLYG3d8h5NdH4ivfEFj4bvIfC2jzXmowLHFbPNLDtkzgNIN0gzsGSQ23JwAcc1S8D2b6WZ4JfDmsWt1dEz3uranLaO93L0+YwzOehwqhQqgYGKVrt2/rT9N/wAPRJ6K6/r+tPx9cHw/4u1O+tL6y07Xl11rmS2t9O1TyovlmkjLTgiNQjCJRvxjPO0kmvTkUrGqsxcgAFmxlvc44rhvGHh3WfEdjrkkERSVYFtNPgMijz4tyPPznC+aF8sbsYC84DGr/gDR7rR9O1JZtO/si0udQknsdL3IfscJVRtxGSi5cO+1SQN/rmqve/8AX9d/z6CtZf19/wDXyOrooopDCsjxFba5e2UFv4dv4dOkknX7TdugeSKHkt5SkFS54A3DABJwcAVr1zPjm48SRaPDB4SsZ7ie4nEdxPbtD5ltDg7nRZnVWfsMnAzkg4wUxooeGdcvbbxJ4l0fWNXGqWejJDMNSmiSJ4t6szRSlAqEqFVshV4YZqDwF4r1nxL4r8SLqcYt9PhW2l022KAOkMiuQ78A7nChtp+7kDrmlsPCttqvg+bwyNG1vwzab0lknlmtJJbt925mdleYOWKjfvHzA45HFJ4d8Ma3ofjzxHq95qOpanaz21usAl+yBrtkVsghETaVJAH3Ad3Oeorb+v6/r1J3Wn9f1/WweJfFmPGUvh6PVr/TBa2cd1I2lWP2y6lZ2YACPypcRqEyzbOrINwzhsfWfFusWnhrQ5b7xPZWEVxbXUj61YpG0dzNGP3MWJUIVnGSyABtyMqkV0c1pqOj+MLnxLZaJdajHqthBBPaQSwLcW8kRcgnzJFQqRJg4YkFRjIORZ8OaXqfhrwTcKLVbnU5Zrm8FpHKAqyTSvIIwzEDA3AE9OCRU293+vP+u21yrrmv6fl/n8xfDmr6rrl5DJdD7JHZ2US30CoMNeSIrsmTkgRqR0PJkwfu109eS+Kvh/rEslvHZWX9rStpxit73zI0/s7UGnEj3nzMGGSc5jDMPL24wa9ZUEIAxyQOT61bs1f1/P8Aq3kQtNP6/r9bi0UUVJQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBy2qwaiviO9uJjZ/2ZImlJbjUpMwCZbyUy7UzxLtaHYccv5YydvHU1y2qwaiviO9uJjZ/2ZImlJbjUpMwCZbyUy7UzxLtaHYccv5YydvHU0Ac348/5F21/7DWlf+nC3rpK5vx5/wAi7a/9hrSv/Thb10lABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVKTRdLl1iLVpdNs31KFPLjvWgUzIvPyh8bgOTxnuau0UAFFFFABTJoYriPy7iJJUJB2uoYZByDg+hANPooAKKKKACiiigClf6Lpeqy20uqabZ3slo/mW73MCyGF+PmQsDtPA5HpV2iigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAorzPxle6v4m+KFh4E0vWLzQ7Eaa+pahd2DBLiVd+xY0cg7OeSR61f8P6HrHw9bW73XfF13rHhqC3+0QjUiZ7qDaCzkycbhgHjHpjHc05eZ+f4f8MOzvZb6fid7RXl2mfGS7mutJutd8HXujeH9bnWDTtVluo5PMZ/9X5kS8xhsdckd+RzWfe/Hi7sv7Yum8FXUuk6JqjWF9qEd8m1BvChlUqCzEnlRwMjLc0dbf10/zQul/wCuv+TPYaK8xg+MUwu9ftNV8K3WmXWmaS2sWsM90jG7tx/e2giJjxx82OfSs6y+OOp3U+kRy+ANQjOvWpl0kJexMbqQAErg42Jzne2OOdtH9fn/AJPQP6/L/Na7Hr9FeY2vxqtJPAkmt3Wh3cWqJqh0caPFIJXe87Rq+ACMfxY9Rg8Zms/ivdxNrNh4p8LTaFrem6XJqkVi96kyXUKA52yoMA5GCMHHvg0m7f15X/LUFq0v63t+eh6RRXk2k/Gy9u7jw5Pq3gu80zR/EMqW1rqDXiSfvm4A8sANsz0Y4yOcV1/xB8eWfw/8PxahdwG5muZ1trWDzlhWSRgSN0jfKigAkselN6b+nzCPvPQ6qivDtd+M9/r3wt8TS6Dp4sdc0wItz9l1SG4W3ikzieOZPlkxjBC8gn2rkdPuvH0vinwpoGoDxRa20kJvpCfFEbzXEZZS0rSBf9Wo/wCWR5xnByc0L4uV/wBbv9P6s7D0V/66f5/1dH0/RXj2kftC6XqniSztW0tINIv7r7JbXx1OB5y5O1TJag+ZGhI+8eOQe9at38WtRbXdRi8PeCNS1zR9JvPsV9qFpMvmLKDhhHBgtJtyOQR+A5J28/6+W6B6X/r+tj0yivKfD/i7xXffH7XdFuNLlbRoIIgN14gW0QqzLLsxljIcDHVc89K0/FnxN1LQfHY8LaL4Tm128fTft6GK8SEYDEENuXCgBfvZJyQMc0rrlT7/AKX/AMh21a7W/G3+Z6HRXkukfHT+1JfDtw/hS+tdH1u6WwXUZbhCEujxsWMfMyg8bzt78cVb1b4wXsGoaw3h7wbe61o2gytDqmppdJCInQZkEcbDMm0dcEflglvTf+v6uvvFv/X9dmen0V53q3xYLaho2neCPD9x4nvtVsRqKxJcLbLFbHgOzuCAc8bTjnvkjPFeD/ixL4e8CeINa8Q/br26n8Tz2djZXt2FaIlVZYmkclYkXnJ6Dmjv/XVL82G9rf1pf8j3mivBvFXxel8UfCHxM+ml9D1zSpbYSiw1NLgBJJVw0dxCcMCMg46dDXu0RJhQnk7RTs7X/rZP9Q7D6KKKQBRRRQAUUUUAFFFFABRRRQAUUVwvi7xNq8OvLoVksujwyqrJqpjDtO2Cxjh3I0QOAc7yXwkmI8bZQAXdTN1/wluoB7jT2tBDo5ig1GcGNH+2zb2EecrIRsEbEANIqAE7Tjra8cn8JaFcQxpLp0fmRzfaEuVZluFmypMvnAiTzCUUl925sck10/g3xhqupa42jXIi1mCEOsmrWkZTyHTA8ufjyjJ/e2MGy6/uVTLAA2PHn/Iu2v8A2GtK/wDThb10lc348/5F21/7DWlf+nC3rpKACiiigAooooAKKKKACiiigAooooAKKKKACiimTyiC3klPSNSx/AZpNpK7Gld2Q+ivnTRvEniOHSPC/wAR7rxNqU/9va/9hutKeXNnHbvI6AJFj5WATO7r+ufSPjfrl7ofw0m/sqe7t72+u4LSGWyZhMpZwTs285KqRx603dLXe9vnp/mLrb+uv+TPQ6K8H0vxTp+jfDXxxd6Vr3jKbWLO0CS2Xim4P2mydgVjdAB8uS+eCT8q9OK0Pg3qNi/iA2l9r/jh9eGnq8mm+Jpm8mVSV3TQoRnGRgEnOCeOtNK7sJuyv/XT/M9oorC8cXE1p8PvENzaTSQTw6ZcvHLGxVkYRMQwI5BB714rpEmt3ei/D7w2vi/xAreLhLf6hfNfFrmJY4g3lQyEZRSRnufwJpLV2Xl+v6Jspqyu/P8AC3+Z9D0V558INZ1G+0vXdH1i/m1GfQNYn09Luc5kliXGwu38TdRn2rk/if461i48caJpnhi8lt9K07XLS01S5glKGa4kYkQZH3lVFO4dMsAelPeUUutvx/4f79BapNvpf8D2+ivHfjRrPjTT5tPbTZU0nQk1S1hNxb3DC5vWc5K/LjZGOQQeWIHavTtQv9Wt9d0y1sNF+2WFyX+2X32pI/seBlf3Z5fceOOlJaq/nb8v8wejt5XNSivPfjDrmpaboejaXo17Jp9xr2rwaa13CcSQxuTuZD2bAxntniqvw1vdR0zxz4t8FahrF9rEGkG3ns7rUJPNn2SpuZXfA3YOMUR96/8AW1r/AJg9F/Xe35nplFeL/GLQrqxmiu9E8X+LItd169jtNO0y11YxWqOQAzbAuQgAyeep681f+Iuvat4O+HVv4U0LVLjUPEsmmyPJfzSHzY4IkLTXDNkkE4Kqc53HrkVPNaPN/Xf8ClG8uX+v6Z6zRXgGqXGsQ6H8KPEEfibXBPqV1p9neWwv38idW+ZmderM3Qkk5Havf60lG1/Jtfdb/MhO9vNJhRRRUjCisbxTP4gh0bb4RtLW41GWQRq95Lsit1IOZGA5bGB8o5Oa8a0fxz4g0f8AZm1jXZ9UnvNZjvpbaO8uHMjKWlVMjOcYySB0FK920v61S/UdtvP/AIP+R79RXhq63rPwv8Tazo8/iDUdftz4YfWIW1aYzvHcISpAbGQhxnb/APrpnhC/17w74n8A3eo+J9U1eLxpZyyXtvfTeZHDL5ayIYVwPLGWxgcfpikruy/p6/5P8Cel/wCrWT/JnutFeafE2/1K/wDGfhHwZp2rXmjwa1LPLd3eny+XcBIU3BUfB25Pf29M1zWiaz4lvvC15o89/quoxaB4obT9Qu7QyG9lsVzg7o/3jNnAYp82AcVK1X9d0vzf5lNW/ryb/T8j3CivGbbXdan0TRfDGr6pdaVIGk1HVtQurgwT2mmpMfIWSQkFZJAEU7juwG3c5r16xvrPU7KK7026hvLWUZjngkEiOPUMCQarpf8Ar+t18hdbf1/XX0aLFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDhfGXgrWL3xTYeLvBeoWlnr1lA1q0d/GzW93Cxzsfb8wweQRVfSvBvi7WLbX1+I2v208esWZs007SkItrVSCC6mQbi3Pf8AHPGF8XfEbWtE8e2vhTw34R/4SC9uLD7d/wAhJLXau9lI+dSDjA79+lWvB3xBvde8TX3hvxJ4bm8O61aW63X2drpLlJIWONwkQAdeMf4GkkmrdNf1v+o23F39P0t+hytj8MPGt/b6B4f8W6zo03hnQLiKaE2MMi3V2IhiNJN3yqMdcZ/E80X3wk1258A+NNDS704XOv622oWrtI+xIzIjYc7MhsKeACPevTtO8S6FrF3Na6RrWnX9xACZobW7SV48HB3KpJHPHNQw+MfDNzNaxW/iLSZZLxitsiX0TGcg4IQBvmIPHHequ73/AK3T/RCXu/L/AIP+bOK8S/DXV9Y8Z63q1pcWMdtf+Fn0aFJHcMszNkMQFICe4JPtT9P+G+rWupfDm4muLFk8LWcsF6A7kyM0IQGP5eRkZ5213GreI9I0R0h1LU7K1uZlJt7e4uUjecjsoJyeeOAaxPBnxAsvE/w5tPF2qLb6Haz794uLpSkW2Rk5kYKOdvoOtCdtV0/+2/zYNWSXfT8F+iRxa/BvWG8N6pB/adnbasPE76/pc6BpI0PG1ZAVHvnGccdelWx8OPFmv3mta540v9IbWbjRZtJ0+300SrbQCQNl2ZwWySfQ4GevGPRP+El0L+xTrH9tad/ZYODffak8gHOP9Znb1IHWmf8ACWeHfKu5f7f0vy7EgXT/AGyPFuT0DnPy/jipaVrP+tLfkO7vzf1vf8zg7n4ZazN4M+H+kLc2IuPDOoW11eMZH2SLGDuEZ2ZJ54yBW58UPAUnjvQ7KOyltY7/AE27W7tlvovNt5SAQY5V5ypB54Ndlb3EN3bR3FrNHPBKoeOWNgyupGQQRwQfWqUXiHRZ9Zk0iDV7CTUowS9klyhmQDrlAdw/KqleV0+9/np/kTHRadrfL+meZwfCrXJPh/4o0+7Hhmy1XW4lihg0iwW1tbZVOcF1j8x88n5s47Vvt4BvpvHHh/Vp5rU2OnaHJptzGHbzHdgBlflxt68kg+1c5qX7Qem2Oua5bw6daXGnaQrgXf8AbMCyXUoHCxQ/eYE8blJxg8dq6/wz8RbHVPBtr4g8TyaX4dju5WSFZNXhmjcD0lGF3dcr1GOanSWvkv1S/N/mNqzt5/5P9EcL4Y+Cus6DrGn2kv8Awikmiafdm4W+GkJJqVygbcsbtIhVef4lO4YGD6aq+AfH3h7WtZg8Da9o1jo2tX7X8k13bNJdWkj43iNcFHHA+9+nU+l3usabpum/2hqOo2lpZYB+0zzqkeD0+YnHPaub8WfEvQPCugafqzXdtfW+o3KW9s8F1HscE4aTdnBRepIzjine1vu++2/3IP6+6/8AwSja+DvEel/F+fxLYX2nz6TqVpDb6gl0ri5BiUhWj2gJycE5wOTgdKsXHgzUJvjJ/wAJYs1qLD+xG0/yy7eb5hk3Zxtxtx3zn2rem8XeG7aS0juPEGlRPeor2qyXsamdW+6yAt8wPYjOa07m5gsrWW5vJ47e3hQvJLK4VEUDJJJ4AHrSa0s+l/xvf8xrfTy/C1vyPI7L4R65beBfBGitdab9p8P64NRu3WR9kkYld8IdmS2GHUAe9SXvw28babP4j0zwdrOjQ6B4kuJbi5+3QyG5tGlGJPK2fK2R03dOO+SfR4PFnh25d0ttf0uZo4PtLrHeRsVixnzDg8Lgg7ulWbfWdMu9J/tS11G0n0/aX+1xzq0O0dTvBxgYPOe1OTve/wA/nb/L8BddP63f6nm138Ldd8OazoerfDbUNOjutO0oaTcRaujmOeIHdvzHzu3c44HT6HFT4Ia7ceDby11XUtKutaHiF9atpJImktp9yqCkyFeA2DkANj3r2LStc0nXbdp9E1Oz1KFG2tJZ3CSqp9CVJGa5XxL8UtI0W+0e10qWy1qXUNXi0ydLa+QtaF8jcwUNyMH5Tj609W7dX+rT/MNEvJfomvyOQufhB4gv/h54g02f/hF7HVtWkg8qHSrBbW1t445A2N6x+Y+cE/NnB6V7LGpSNVPUACqE/iHRbbWItJudXsItSmAMdlJcosz56YQncenpWVoXjH+2vHPiXw79h8j+wvs/+kedu8/zULfd2jbjGOpz7UXb0Xr+SBq2r6fqdNRRRSAKKKKACiiigAooooAKKKKACq2oabY6vYSWOq2dvfWkuPMt7mJZI3wQRlWBBwQD9RXPzfErwimPsusx6nn739kxSX/l/wC/5Cvsz23Yzg4zg4zZviFq0+P7K8JyR7f9Z/a2oRwZ9NnkifPfO7bjjGcnABBqnw/+zRpjxHdf2f8AardFtby58nKPMqtGbhAJWO0gRfMGMnEjyBsDvra2gs7WK1s4Y4LeFBHFFEgVI1AwFUDgAAYAFeYXtz4n1iNI9U163gSN1kRdN0yJAzKwZWcXBnyVZVKlduDzzxi9D4t8YWmftFtoer7umxptP8rH18/fn/gOMfxZ4AOh8ef8i7a/9hrSv/Thb10leY+J/HcGo6LDBcaFrlhKup6fOqvZi53pFeQySH/Rml27UQnDbSei7jnHeaR4j0PxB539g6zp+p+Rt837FdJN5e7ON20nGcHGfQ0AaVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFIyh0ZW5DDBpaQkKpLHAAySe1J2tqB47pPwi8SWl7pGh3urabJ4O0TVTqlmqJJ9skbcWSN8/JtBY8jk/jx1Wv6F4613Q7tIdZsNI1K11MXOlyWLTCOaBT8sVyDyd38QXI4HB6Vj6X8aRqOuWO/w3cweG9Tv206w1w3KMJ5wSADCBuVSQQGz/XHY+NPF1v4N0Fb+a1mvbi4uEtLOzgwHuJ3OEQE8DPPJ7A9elO75U/8Ah76fjt/TH9p/13v+v9I4yy+Gnii9t/FGq694hgsPE+uxRQxXGi+YkVmsX3QrHDndj5varvhPwV4qbxyviz4gahpc99a2H2C0g0pHEe0nLSOXAO488Djnt0qxB8TLiw8I65rPjXwvf+HZdGID27uJluN33PKlACvkkA44BPWpPBfxFu/EXiC40HxF4cm8O6slol9DbvdLcLNbscbwygYIPBUjimt7L+tH+Nrkva7/AK2/4Bs/ED/kmviX/sE3X/opq8o8H6bL42+HPgvWfAOp2a+IPCK/Z2TUIpRblnjAkjfAB6EHK5HbPce0eINV/sLw1qereT5/2C0lufK37fM2IW25wcZxjODXnNt8ZNVuPDOj3n/CFyf2tr85TSNMj1ONvtUQQM0rSbQIwM4wRn8ORK3fy/X89dP0Ley+f5K5qeFfCHivwjoIFld6Pd6vqmsNqGtSXCyiIJJ99YNvO4YG3dx1zXL+JP2fTci3/wCEc8Va5GG1db+5gu9RxEmSS8kSpHxNyNrH3ya9G8C+MYvGugy3ospNPu7W5ks72ylcObedPvLuHDDkYPvXHa18bJdL1HVJrbwleXnhzRb0WWo6wLlE8qTcFO2IjLgFl5yOvbin9pfK3ppb5bE62f8AWuv47m58QfA9/wCKPCOk6Rpd4jS2F/bXDz38rFpEi6ksqnLnr0GTnpWrrus6vZeMvDunaallLZX7zC+WRXM8aKmRImDtChsKS3dlA61y/in4vzaNruoWOg+GLjXrfR7WO81W6jukgFtE43AqrAmQ7ecDH88dtYeJ9H1Cz0meO/giOsQCexgnkVJZ1KhvlQnJIBGcZxTV9/O/6fp+AttPL/g/qZHxG8H3PjDw/bR6Xdx2mqabexX9jLMCY/NjPAcDnackcdOvNYWg+EPG2jReI/EL3eg3HjDW5YfkZZhYwxxDaFB/1h+Uk/XH1rtvEXiTSvCmiy6pr14lpax8bm5Lseiqo5Zj2A5rJ+HPjdfiD4T/ALbTT309TcyQiB5d7YQ4yTgYJ9O3qaUd3b+tv+ANva/9bsran4Q1HVfip4e8SXM1qdP0eymTyct5n2iQYLAYxtx3Jzx0rK8efCGDxbqGp6zZa/rWnard6ebNYre9EVtIAp2pIAhYoSfmGecnipvHHxM1XwhqF19l8F3+paVp0KTX2pmdbeJFY/8ALPcP3pHcAjB/OneJfihJp97pmneE/D03iPUtQsf7S+zLcrbCK2xw7MwPJzgLj+mZdnH7/wAb/wDB+Q1dS+78Lf8AA+bPM/Edja+DYfhp4GvNZn1DXLbXbO8mjld5FjjJ2YjcqAIwwwq9R6V9GV5ZN8aJWPhS907wy9xoniSeG1S/kvljaCd5GRozEFJJXaTnIB9a9TrV3s793+n/AAPUhWurdl+v9eQUUUVBQHpXlmlfCW7PwZ1XwVrV7bpcXtzNcR3FqWdIyZA6E5Ck4IGR+tep0Urf1+I02vz/AK+88t0b4a+INW1TVNU+I9/p011d6OdFhj0kSBEhPLSEvg7yfTj88VD4T+Gviuz8QaBceK9U0q5sfCtrLb6Qlkkgkm3rsDzbuAQoHC5/TJ9Yoqru9/66/wCb+8XS39dP8kea694P8aa5b+Htf+16Fb+MNDuJnRUExsZY5BtKnPzg7cc+uR3yNv4d+ELzwjoV7/a11Deavql9LqF9JACsXmyYyqZ52jA5PPtXX0Utr2/r+rA9d/63/wA2eaT/AA31a78P311eXNnN4kvdXh1SYs7m3ZYZA0VsW27vLVBjO3qScV0/gfw7d+HdJvU1KSFrq/1G4v5I7di0cJlfd5asQCwHrgZOeBXSUULTb+tv8l93qD13/rf/ADYUUUUAFFcD4++LekeCNRstKSL+09VuriKN7SKTb9nRzjzHbBC9RhTyc+nNTeNPiHdeHtftdA8O+HpfEWszWz3klql0lusMCnG8uwPJPAGOfyyrq1/60HbWx3FFec3fxftZfC/h7UPDWjz6xqXiJ2Sx0zzlgbKZ83e7ZChSCM9/pyOi8C+MYvGugy3ospNPu7W5ks72ylcObedPvLuHDDkYPvVWeq7E328zpKK8u1f40rpmuah5Hhu5u/Dmk3qWOpa2lyiiCYkAgRY3OASASCO/tnY1T4lDT/E01jHpfn6fZ3trYXd59o2uktwAU2RbTvUbl3EsuM8A4pLW1uv/AAP81943pe/Q6fxD/bn9iTf8Ir/Z/wDamV8n+0t/kfeG7ds+bpnGO+K0I9/lr5u3fgbtvTPfFYOmeKP7Y8YarpFjZ77PSkRLi/8AN4+0tyYVXHO1cEtngkDFdBR09Q62CiiigAooooAKKKKACiiigAooooA8T8ceHW8T/tH6bp6axqmjN/wjjOLrS7jyZQRM/G7B+Xnkd8Vi+E5W8Jf8J3ofiewutY8ZxafI6XU91M8mr2YU7QjFiygdwhz+K8fQ1FTb3eXyf43/AK8ym7yv6fhb+vI+VPhtNZT/ABc8E3umz2MUMttcxSQadpMlpDDIIDmEzPlp3GQSzE445OarL4c0eP8AZYuPECabbDWBqmRf+WPOXFwFwH6gY7Djv1r60orTm1T/AK+Lm/4BK0/rya/X+unz34jl8N6V8XvFL/EzSX1BdU0+BdCd7N7gOBHh44sA7X3HrxggnIzzzuiR2sHw1+GGq+J7OS88I2V1fnUkEJmjjdpHETyIPvKDnse474P1NRUrRfd+F/8AP79Qeqt/W1j5X8RR2t34I+JGr+ErRrPwdeSWAskEBhilmWRBI8UZA2r2PAzx6YHV/wDCC+GB8bF01NCsBYR+EftP2XyAY2lD7BIV6FsH7xye/XmvfaKVvd5V/Wlv+D+A763f9ap/p+J5j8CWuJvgDpAgfM/l3KxFz0PnSBfw6V4j4G0LzPEmgabPrV5B4ntdW82402Dw1H9otyrktJNdlkZoiDzktww+U4FfXlFW5Xqe0Jt7nIfNOr+G9D/4Rv4wXH9jaf59jfAWkv2VN1uCFJCHGV69sVR8eaJa6T4m0G41G6tfDvh9/D8aWtx/YEeoW5nJ3SJ5RG1ZGJ3bsZ9+TX1JRWajZJeS/BNfjf8A4cq+rfr+LT/Q+a5dLh8P+Fvhre+L49Qv/CFjNdveLqOnbTCJB+4MsKvINuTxkng4wM4qfxengu++Fyav4U8M3Nrodr4khuJprm0PlyxsR5skKMSViICggKoOMY4r6Nrn7nXdVtPElvaTaPbrp1zcfZ4rj7dmdz5ZcuIQmNgIIJ35GCduKpu7+f6p69/67C2Xy/z2+8+dviI/hCPxLfanpflRpqWnW7WWnaroLPbahGIwIxaSx4kh4AXHyYPfjj2zX5J5v2fL+S8sn0+dvDzmS1kdmaE+R90lvmJHTnn15rvaKUleDh3/AOD/AJ/5WGnaan2/4H+R816T4M8Oyav8HoTo9ns1KwnlvgYQftbLCsg8z+/83rn06cVQj0+T/hWusQxWc9xoGm+PXfUbG1Un/Qk27lCAj5QccD2PGMj6joq3LW6/r3k/0sSkrW8v0a/U+eLOOz8S+L/EeofBqzNro7eGJrWeS1tWtYZ7s7vLVEIX5wMfNjj8eeWtr3wXNZ/DSy0DSDaeIbHWrOLVZfsTRMkm4B1kkI+ZmYbgMnAB6dK+sKKUXytPtb8G3+oPVP5/ikv0PkLWdDeXxd4g03X9Yu7PxBea00lrYW3hxLu6uVZwY5YbpmQqgA6B1AAPXJr2z4fI8fxp+IqTOZJFXTQzkY3HyGycdq9RrO1q71S0t4zo2nW97Kz4c3V59miiQKSWZgjnsBgKevOBzSi+SNvK35f5f1YqXvN+f+dzRoqjompNq+h2eoPB9na5iWQx7twXI7Ngbh6HAyMGr1Gwk7q4UUUUAFFFc/42u72z8Nq2mXkljcTahY2v2iJEZ41mu4onKh1Zc7XbGQaAOgorm/8AhF9X/wCh78Qf9+NP/wDkWj/hF9X/AOh78Qf9+NP/APkWgDpKrahptjq9hJY6rZ299aS48y3uYlkjfBBGVYEHBAP1FYn/AAi+r/8AQ9+IP+/Gn/8AyLR/wi+r/wDQ9+IP+/Gn/wDyLQBQuPhrZxJu0HV9V02UAnEt297FK38O9Zy7BQc5EbRkgn5shSMm48P+L9O3FrLT9Zhjx+8sbg288uf7sEvyLgnnM/IBI5ISul/4RfV/+h78Qf8AfjT/AP5Fo/4RfV/+h78Qf9+NP/8AkWgDhbjxDZ6fn+3EutF2tsZ9Ttnt4g/dFmYeU7cHGx2BAJBIGasW9xqepv5ei+HtVnfIVpLy2axiiJ6FjOFZl65MayEAdMlQdvw1pmvazpM11deONcR49QvbUCO3sANsN1LCp5tjyVjBPvnp0rX/AOEX1f8A6HvxB/340/8A+RaAOM13w74qs9Jt7u61jT9PWbULO1lt7G1aeSNZrqOElJ5CFJw5PMHGcc43V1th8N/DVlqVtqVxaS6nqNsMxXWpXD3BR8qxkRGPlxMWRTmNVxjAwOKxfGnhzVIdBtmk8aa5ODq2mqEkhsQATfQAN8tsDlSQw7ZAyCMg9B/wi+r/APQ9+IP+/Gn/APyLQB0lFc3/AMIvq/8A0PfiD/vxp/8A8i1kXOma9D4003SF8ca4be60+7unY29hvDRSW6qAfs2MYmbPHYdOcgHd0Vzf/CL6v/0PfiD/AL8af/8AItH/AAi+r/8AQ9+IP+/Gn/8AyLQB0lFc3/wi+r/9D34g/wC/Gn//ACLR/wAIvq//AEPfiD/vxp//AMi0AdJRXN/8Ivq//Q9+IP8Avxp//wAi1m67Y634ftLO/i8Y6xd/8TOxgeC5gsvLkSW7iicHZbq33XbkEHNAHbUUUUAFFFFABUdxGZraWNTguhUHPTIqSik1dWY07O58xaJMb3wx4O+GaQXa+JNG8SC4v4PJceRAksjmUuRt2kOMHPP4iu3+Lt7pvjTwxa3OkS3d9ZeHPEMaa0tnHKskKICsuOATtDdV4HXPFezUU221rve/z0/DQOr+777/AOZ8wroja58OviHa/DyK/uPCSyWk2kRP5pDtGQ9wIg/zEZHTqSB3ru/But2nxA+N6+J/Dvny6Tp3h9bKa4aJo1+0NJu8r5gMkA5OPSvY6KpOz/rtb8hPVf13T/Q574gf8k18S/8AYJuv/RTV41b3CeHNB+EPjHUxKui6ZZywXs8cbSCDzYtqMyqCcZ4z9B3r3rWNMh1vQ77SrtpEgvreS3kaMgMFdSpIJBGcH0NZHgjwXbeBdDOk2GqapqFsH3Rf2lcCUwrgAImFAVeM4A6k1Mbpt+n63/BjdnFL1/G3+RwPww1/TtD0vWPEOtzTWNn4s8TynSvNgcmcSf6sgBSV3YPJwOK5fxv8UvDXi/x5L4a8R62NI8JaRcA3SLbyyyatMjfcyinbECOc8n8Rt+iaKOq8v0SsF9/P9b3PmL4qXGnzeOvE7a1falofn6VBHoUemwOI9Z+TO2bCkONxC7TgAcdufZdG1PRoLTwVa+LdOsrHxNdWf+gW/wBiyYHWIeYsbBSIuMcZHpziu4rPvdGt9Q1XT765eVm09nkgiDYj8xlK7yMZJClgOcDceM4w4+6rf11/HX/gImWrv5f5fhp/wS1cWlvdCP7TBFN5LiSPzEDbHAOGGeh5PPvXkXwe8Q6X4V+DN5q+vXX2Wxg1W5Ekvls+3dKFHCgnqR2r2OipWjb8rfin+hW6s+/+f+Z4j8YPF+iX0OpeGfFWj31vcRwpd+G7yAyP9uuSpCbAi4BVmAwxIOT04zVm1u68B/EDQfFvxD+0Qx33hRLGe4ELOFvFYO0bBFO1j+Wc9ga94ootpb+tmvvs/wAFoG+/9ap/ddfi9T5si0e90X4Y/CuDUoZbe4m8VxXBhlGGjV5HZQR2+Ug496+k64/xN8ONP8V+KtK1zUdW1hDpU0U8FjDcqLUyRsWDmMqfmOcEgg44rsKvmuvm/wAkv0Jd+a/9Xu2/zCiiipGFFFFABRRRQAUUUUAFZeieJdJ8RNfro139pOn3T2d1+7dPLlX7y/MBnGeoyPetSigAooooA8p+O9pbw+FNNnhgijmn1+yMsioA0mCQNx6nA45qp4z1q18AfHKDxX4i86LRr3QXsI7lInkVZ1l3hDtBwSOn/wBY17DRU20t5v8AFWHe+/Zfg7nzVoen3XgLRfhn4q8SwXVrptjNfm+LRMxtBc58osigkAjHbqcda7T4Ya/p2h6XrHiHW5prGz8WeJ5TpXmwOTOJP9WQApK7sHk4HFew0Vpza/1tdP8AT/hxO71e/wCuv+Z8ya9cNpvh7x18OZ4LpvEeveIftOm26wu32mGSSNhIHxtwAhzk/wAjXq/jrS9E8PaXDrf9m/b/ABCzW9rp8JncLd3YG2FnjDbHKZLbmUlQCQRivRKKi3uqPp+CS+Wg27u/r+Op4XcX+ufDu8OgWGqFbu3is7iC2aGNm1+5nnIunJZS5K+iEFRgnIr3SiiqvoTbW/8AX9MKKKKQwooooAKKKKACiiigAooooA4G+1K6034yXjWeiX2rF9Btgy2bwKY/38/J82VBz7ZrnrPxneaPea/5Gm3FnqGreJfIWO4tWvGtQtlC7O0VszGTheFVv4hkgA16cmiW0fiebXQ8v2qazjs2QkbAiO7ggYznLnv6cVk3fgPTbqS8nW5vLe7uNRXU47qF0ElrOIlizHlSMFEwVYMDubPsR0WvZ/8ApSf5Dlq9PL/0m35nHT+JPE+s6t4dg802Hla4YHnm0e6tY79DbSSKwilkVgBhlKkt8yqwOBg24PiTq97qBurHT559PGotaCxi0K9kleJZPKaYXYHkjBBfbg/KMbt3Tp5vBUdxa2wudd1ea9tr4X0d/JLG0qyBCmAvl+Uq7GI2qgHf72TRB4JgtNRklsNY1azsZbs3kmmW8yJA0pO5juCeaFLfMUDhSScjBILW6v8A1t/wf+B0UtVp/Wr/AM0YVv4y8SPo19qrx6Y0Z1STSbG1WF1Jk+1eQksknmH5R1KBMnGQwzgSX3jTW9EuNQ0a/jsLzV0ezWyuYIXhgf7VI0Sl4y7sNjIxID/MMAbSa3j4K0tvDd1osjXD29zdyXnmFwJIpnlMoZGAGCrnK8HoM55rL1fwWsWg6nIov/EOqXjwO9xNcxQXP7lw0ZiKosStGcuoKgM2dxwTSWlr+X6X+e43q3bzt97/AAtbQzNU8d+IPDVzrNlrFvY309rHYrZTWVrMome5kkTc0QaR8Ls+6pZm2nB+YAQz/EHxHaabfYsBeTxT2a215Po13psEvnTrE0ZSYlt65zuDEYYccEGxonga41e48QXXildVVNTjtYojf3EBu0aAu6yj7P8Auo8M67Qv9zJGSc9BJ4Jju7OSDVtd1jU2knt5vNuJY12eTIJEVUjjWMAsOTt3EHBbgYa3V/L7tBPyOf1bx5rfhebVtP1eOy1K9hSzaylsbOaNWNxI8YDxB5HbaULfISWHAANVbnxpqsmn3NvqemR36xXdgYLy60C6srd/MuUQr5U5z5iHDhgxHK8Dac9dq/gnStcvL+5vmuDJfW0EDeXIF8kwu0kciEDKuGfOckcDjrmOTwTHd2ckGra7rGptJPbzebcSxrs8mQSIqpHGsYBYcnbuIOC3AwR3V+/4A99Dl/CWu+INM0y3uNXu7XULO58R3VjcyiF0eEGaRIyC0jfL5gRQOysBzjNdh4c1XUNetBqRa2isZLmdYYxCxeWFW2Rvu34Gdpbochl6YycbXvB0kXhPWdG0cX12NcuHdFaSFY9OkkYu0wPyvtDndgF2zjAArqLDSY9Ms9PtLGeWG0sIBAtuoXbIoUKu4lSeMcYI685pLbXy/Jfl+oS307v83+d/wOe+ITfa/wDhHdFD4Op6zAHXGd0cOZ2/D90B+NX4/CbxeLJdeXX9UMkpAa2dLZohGMfulJh8xUyAcBxk8nmr95oVtfa/purTvKZtNWUQRgrszIApY8ZyAMDBHU9a0qFp9/8Akv0B6/16nNeLtd/sZrX/AIqrw/4f83dxrMW/zsY+5+/ixjPPXqOnex4U1f8AtjTppv8AhIdG17ZLt8/R49kacA7WHnS/NznqOCOK3aKFoDPG9Pb7VZW/i3WdEEGdYIbXFuVXUIwboxRxqgjbMGCkZUuDt3nb0zt6p4O8Oav8ULCytPD+lQf2cv8Aa+o3MNlGsssjMwhQuFzyyu5552DPBro/+EGshefLf3y6abv7adIDR/ZjNv8AM3/c8z/WfPt37c9scVq2ei21lrmo6rG8r3GoiJZQ5BVBGpCheOB8xPOeTRHRLy/y/wA9Qet/P/P/AC0PNW0zWfDfiW71JNNW2vbiW9i/tRpUZb8zShoCVDbysEasWDgbVjIXINdj4F17TNR0uPTtMtby0FtbRTxre7PMuIZclJ8qzZ3kMTuw2c7gM87dxo1td6st/dF5Slu9ukLEeWocje2MZ3EADJPQcYyc4Np4NPhzSrv/AIR+9vJr+SGG2t5rhoiYIYz+7iHyAbFDNkkM5BPJOKI6Rs/63/r7/IJau/8AWv8AX9I6HVLi8tdPeXTbSO7uB92OafyU9yzhWIGPRWPTjvXMJYX/AMQ/Cdhc6xLJoUU2y6jg0y6julnRkBUSie32nGfu7SMgHJ4x2TKHQqwyGGCKztB0ZdB0tLGO9u7yOPAja6dWZEAAVBtUDAAA6ZPUknmhdb+QDpvM0vw9KZ9WXzLeBi2o6iibVIBO+QJ5a4HfG3gdR1rl9B8Wf2jrlva/8LA8Har5hI+x6db7Z5eCcKftb9Ov3TwD9a7iijrcOlji/Etpba78RNC0PWLeK70s2N3ePa3CB4ppUaFE3KeG2iRyAe5z1AIm+HEkieGLuyy7xabqd5ZWwdskQxzMqLknsuFHsBWtrnhyLWrizu0vbvTr+yL/AGe8synmIrgB1xIrIynA4KnkAjBFO0rw9baNp9rYWE862sAk8yJyr/aWclmeQlSSxYs3BAyx4xgBLa39b3v8loN6v+u23z3OD8J6efC95pNz4n8G6RZapql1Mi6lBKk14LiTzJSshEQAUqHXKyN/CMYJxkQ+F5rS00RPEPg/Q7DVdT1qCU6ksyzXXmi5F1IkhEXAMcUiArI3OwHAJK+h6d4Hs9PmtA+oX15Y6eSbDT7jyvJtPlKDbtjDthGZRvZsA+uDTtM8E2umXNmf7Rv7qz05i2n2E5i8mzO0oNhWNXbajMo3s2AfXBqlb+u3+f4fqn/Xr/XzOb0bwh4euPipcXmk6Dpen2vhuMQo1nZxxGW7lQMxJVRkJGygD1kJ6gVc8OWV3ZfF7xH9v1ObUJJtOtZVMiKiwoZrjbGijooAHUkk5JPNdXpOi22jNftbPK7X9295M0pBO9gBgYA4AUAfTrRDoltD4kutbR5Tc3VrFauhI2BY2dgQMZzmQ559KS0t/WrX+f4A9pf1s1+n4mjXnlh408QzQ6Xq91Hpf9kalrD2EECI4naFpHSKbeXxn5QSm3kc5H3R1IGtQ+DLjcGudYFtMYlZowzv8xjUkbUB+6CRgZ9uaxPCXw7t9C0/RVvb+/vTpcINvaXMiNDbTFMO67VDE8tjczBdx24oXxa9Lf8AB/L8Qfw+t/6/H8DZ8Vat/Y+mxT/8JBo+g7pQn2jWI98T8E7QPNi+bjP3jwDxVXwlr39syXQ/4Szw94g8oKdujRbDDnPL/v5euOOnQ9a6aihaAzxIeGov7B+JN/qyxzapo+oXs+lXKjMlipBvIzExGUO+YlsdSMZIAruvGt/cTfDyzO9oTqdxY21w0Z2lY5po1kGR0yrMOvfrV3V/Amn6xf3k8l7fW9vqIQajZQOghvggwN+VLD5QFOxlyAAc1paroFvrWn3thqU88trdbNsYKp9nK4KtGygMCGAbJJwR6cUX01XbT03/APAh9fv/AB2+4861rwjYTeINb8JabDa6boU9rpup3VquIbdBHeHziAowpaKLsBkqMkcmt/4f2dn/AGxrOp+GrCPTfDV0IUs4YYhFFcyIG33KRgABWBRQ2Pm2bumCbd38OrTUNL1G1vtZ1S4udSaH7VfuYPNkjiOUi2+V5Xl8tldnzbmznNbekaReaY8hu9f1HVlcAKl5HbKI8dx5MSH8801tZ/1/W3yuS7dP6/p6mpWRc6VPN4003V1aMW9rp93aupJ3lpZLdlIGMYxC2ee468416KQwooooAKKKKACsjxLpU+s6TDa2rRo8eoWV0TISBthuopmHAPJWMge+OnWteigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDlvEmo383ijSPDelXz6a99FPdXF5DHG8qRRbBtQSBlBZpF5KtwDxkgiXwbq95fx6tp2qTC5u9Hv2snudioZ12JIjlV4DFZADgAZBIAHAi8S6dqEHijR/EmlWEmpNZRT2txZwyRpI8Uuw7kMjKpKtGvBYcE9xgp4W0/UNJTUdR1DT5fteuaobmW2ikjY2cZRY03tuAOFjBbaW5YgbhzRHz8/vurfh8gl5f0rP9SnrXiHxJbfEfw/psNlHZ6Hc3ckEtxJIry3jC2kkARRnYilOSSGJA4AyW7auc8R6VeX/iXwrdWkPmQaffyzXLbgPLQ20qA4JyfmdRxnrXR0+gPf5fqwooopAZniXWV8PeFtT1ho/NFhayXGzON21ScZ98VzNnqGu6FrnhxNa1h9Ui1/fFNE8EUa2k4iaUeUUUHZhWXDlz907uuem8S6MviHwtqejtJ5Qv7WS334zt3KRnHtmuYsrDXte1rw5JrejSaVHoG+aZ5J4pFupzE0Q8rYxOzDM2XCH7o29cEd38v1v/AF6WCXw/f+liX4ga/Ppd94f0611S8006hdSGeTT7MXVw0UcTEhI/Kkz85jyQhwMnit3wxPHc6OJItYvNX/eMGmvoUhmjI6xtGsce0j0ZQ3PNQ3+p69CLG8sdDluLZt63dhvhF2p/gZGMoiI4OQWzhhjkEVF4T0m7s7jWtTv4WtZNYvRdC0ZgzQKIo4wrFSV3nZk7SRyBk4zRHr/XYH0/ruZnjzxD4k0i80qPRbKOGwk1GzivNRmkUlkknWMxRR8ncc8s20AdMk/L21c5430q81fR7KDTofOki1WyuHXcFxHHcI7tyR0VScdT2ro6a+H5v8kD+L5fqxDnaduCccZrznUrvxd4XOiX+r+Ior681HVIrSbR4rWP7OUlfBEDBVlzGmW3OxBCnIHb0WVmSF2RDIyqSEBALH054rznwzHrz68uueLvCGrza1KTFHKJrFrbTYWP3Yh9o3dMbn27mx0wAtKPxL+vl8/w/Bj+H+v6/wA/y9IooooAKKKKAIL2eW2sZpre1kvJY0LJbxMqtKQOFBYhQT7kCuD0Xxnrtt4Y8aat4qgtludEupTHZ2z7kijW2jlWPfgFjl+WI6k44wK9DriU8JXeoad4702/X7NFr13J9mlyrZRrWKPfgE4wytwcHj6UukvT8br+v6ZSteN+/wCGoyz1DXdC1zw4mtaw+qRa/vimieCKNbScRNKPKKKDswrLhy5+6d3XPc1wtlYa9r2teG5Nb0Z9Kj0DfNNJJPFIt1OYmiHlbGJ2YZmy4Q/dG3rjuquVr6Gcb9f6YUUUVJQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2T7hooooA/9k=)

# **Supplemental Figure 10. Pairwise subgroup meta-analyses for incidence of UTI at 6 months.** **Subgroup VUR in younger than 2 years**

Imagen de la pantalla de un celular de un mensaje en letras negras

Descripción generada automáticamente con confianza media

# **Supplemental Figure 11. Pairwise subgroup meta-analyses for incidence of UTI at 6 months. Subgroups Recurrent UTI**

![Imagen de la pantalla de un celular con letras

Descripción generada automáticamente con confianza media](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RESRXhpZgAATU0AKgAAAAgABAE7AAIAAAAYAAAISodpAAQAAAABAAAIYpydAAEAAAAwAAAQ2uocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEp1YW4gRXN0ZWJhbiBEZSBsYSBDcnV6AAAFkAMAAgAAABQAABCwkAQAAgAAABQAABDEkpEAAgAAAAM0NAAAkpIAAgAAAAM0NAAA6hwABwAACAwAAAikAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyNDowNDoxOSAyMDoyODo0OAAyMDI0OjA0OjE5IDIwOjI4OjQ4AAAASgB1AGEAbgAgAEUAcwB0AGUAYgBhAG4AIABEAGUAIABsAGEAIABDAHIAdQB6AAAA/+ELKmh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjQtMDQtMTlUMjA6Mjg6NDguNDM3PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkp1YW4gRXN0ZWJhbiBEZSBsYSBDcnV6PC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIATcDCwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKhu7qGxsp7u6YpBBG0sjBS2FUZJwOTwO1TU2WJJoXilUMjqVZSOCD1FKV7abjVr6nM33xJ8Jab4Rs/E97q6xaPfMEt7nyJD5hOeNgXcPunqOMVpXXifR7PX9N0S4vNuoaojyWkIjdvMVBljuAwox6kZ7V83eG9Gl8Z3cHwtugxh8MvqrytIMDJykDfg0hIq74S8WX+qyat4shjZr/wf4PWxAkjPy3W5stt78Ic07q3N03+Vn+qt80Fnfl67fO6X5O59MswRCzHAUZJrO8P+INM8U6JBq+hXP2qxnLCOXy2TdtYqeGAI5BHSvBvh1q3j+HxToV1qdzeyWGuWskk41PxHbXIuB5ZYS20A2vHtPJVd2AcHGKj0bxF4g17wh8N9AufE+paemv3V99t1SO5IuXEUrbI1lYkgngf98jpxVcrvb0/X/L+mK6tfp+lrnv2v6/pnhfQ7jWNdufsthbBTLN5bPtywUcKCTyR0FXoZkuLeOaFt0cih1bGMgjINfMnie61JPC/xc0i/wDEd9r1vpp02O3lupt+wGQZGBhQ3ADEAZK5PNdZBZ634c+I/hLSD4w1u/tvFGm3K3qTzqFhZIMq0CgAREEjGM9O9StU2vK33NjkuXfpe/yt/meyaTrOna7Ztd6Pdx3lusrRGWI5UspwwB74PcVeryL9nTRxY+BLq9GpX919ovZojb3E++KHy5GGUXHys2cse5xXrtPovRfkLq15sKy9V8SaTomo6ZY6pd+RcarMYLNDG7CWQDO3IBC9e5FaleZfHeJ7bwPY+IbdWM3h/Vba/BVcnaH2sPp8wP4VN7NX7r8x2bTt2f5HZW/jHQbrxhc+FrfUFfWrWHz5rURv8ifLzuxtz8y8A55qfQvEuk+JobuXRLv7VHZ3T2kzeU6BZUxuUbgM4yORke9fPEeotov2L4zSK+zUdcvY5cKWY2jxmOEEdsNF+o+lMWfxPo/gP4feF/Dv24TeIIrjUboaffpYz3LMd6qtxICEIDAkY5wB3pxvbXfT73r+C38wdr+X6LT8/wAD6L1rxFpXh42I1i6+z/2hdpZ237tn8yZ/ur8oOM46nA9606+eLLxH4xh8M+G7XWdSmjmh8aW9j5kOrx3UslueTDPJC2HYHghgCeMik1LUde1/TfiN4lk8b6po1xoN1cWVpp1rcCOFI0GF3J/ffoHBDAg4PYD0Tfb8rR/+S/rqJXaXf87v/L+unukniXSYvFUXht7vGrTWpu0tvLfmINtLbsbeo6Zz7VNq2tadodqlzq93HaxSSrCjSH78jHCqB1JJ7CvBLLTr/wAWfErwVDJr+pafPdeCIZLm+tJR9pkBYlsSMCVJJBLdfzrF1d9T1/4bxW2teIdUnOjeNf7KhuTcYkeLKgO7Y+Z15KsemTTcWny+f/t3L/kK636W/wDbeY+o6KrabZf2bpdrZfabi7+zQrF9oupN8su0Y3O3djjJPc1Zoe4BRRRSAKKKKACiiigAooooAKKK8u+OOo63pui6RNYXOr2mifaz/bNzovF1FCBlSrfwjIOT06A9cFN2Glc9Ror5+PjHX9M+CHiXUPDXikeJreC6VLHUWuD9tsYGxnzxIgJcHAGMk7iQcAY73wt8Q9TvPE2i+F9d8PHT7680Y6hJI1+s5TbIUAO1cNuChs543YxxVbtpeX4pv8kLpf1/O36nolFeYN8aYY/DOq6k2hTSXdrrr6HZWME+9r2YY2nO0bM89jjHfNcsvxC8W2/xV1m71LQb6zfTfC5um8PS6mGhdlmUmRHQMpOwnnbnIK8daXn0/wCBf8h2e39b2/M94ori4/iNBe6t4SsdIsDeHxHbNeM/nbfscCoGLsNpzyduOOR1rtKbTW5KaYUUUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFI33T9K+TvDHijRL7wtJL4i+Knje08Sl5VisLS8uJEZgT5QA2EHPHG8fhSvq0VbS59ZUV4/oniDXU1P4Y2/i46rFq9/bXjXMcd15EbbI8gzwbD5jbcEDK7Wycdqt+EPjTceLtdgitfCN0ukXE7QJfwXiXEkTA8GeBBuhU/wB5jjkdRzV8utl/WtiL+7zPy/E9Vorwvwv8Tb3TfFnijQkF14h1u78TTW+nadLdsqwQKfmYuQwjjUZ4A5xwOuO2+Neo3+lfBrW73TbuexvIkhKT2szI6EzIDhhg9CR9KzbtBT9Pxt/mWo3nyef62O+or5jj8QWjjTG+GXxF8Z+I/ExuId+mXkk09uUJHmFw8agKP72Tj9R6n4++K9/4J1CdIvCU97p9nGj3WoXF6lnGS3O2EOP37AdQvIPFW1bf+v8AgEJ3PSaK8ZvPiH4k1D4v6BDoWl3FxoOoaMt4kX2yOHdHJtLXDAgnMYONmTnGRT/DHxP/ALM+Gfhn+z9N1fX9b1ua5isbG71ATTy+XK29pLhkUBQO+3gYHQE0un9d2v0H/X4XPY6K5HwT47bxTeanpWq6RNoeu6SyC80+WZZdquMoyyLwwI7j+orrqACiiigAooooAKKKKACiiigAoorC8cXE1p8PvENzaTSQTw6ZcvHLGxVkYRMQwI5BB71MnyxbKjHmko9zdor5QsPEum3Pgm2n0f4neOL3xw1urRaTHPPPE9x3TYY8MvX+I/j0PU/EHxDJa/Efw/aeOfF+ueFrKXw7HNef2Ncyx/6VvYEbUVh6jOOw5q2rO39bN/p+RK1V/wCt0v1/M+hqK8e+EOp3t54w1ePRNe1zxH4OFrG1vqOtK7ObnOGRHdVLADOeBjj6n2Gi1khJ6tBRRRSGFFFfPfjbxPev428atqnjm+8Mz+HoI5ND0+C4WGO8Jj3fMhH77c2Bjtn0pNpPUdm1ofQlFfPfjTx1f+If+EGAn8UW8N5o76lqMfhMstw5YKowOm1WDHJ6A+tbkl49/wCCvDdx4a1nxTrXhxobw3F5DNPJqDXGCYVlaECTCvuXj5eFzleacrpN9v8Agr9NO4lZteZ7RRXk1p4m1C71LQ7LxRrS6Pb+HrSC48QXcl2tus188f7u2ZwQpGCXZRwflFerQzR3EKTW8iSxSKGR0YMrA9CCOoqmrf1/X/DaiTuPoryDT7LWfit4i8S3E/irW9A0vSNRfTbK10e4FuzPGBvkkbBLZJGB2qv4u/4S/wAJ+E/BtlrPiaW9v38TW8Et3aloTNbkthJMH5+OuevGc4yUtbedvxt/mN6X8r/h/wAMez0U2R1ijZ3OFUEk+gFeQeGviRc6X8Lz4v1aK81W+8Q6xLHpmnLL1LOUihTPCLiPOcdyeSaXX+u9l947aX/ra57DRXn8PxPuNN8M63qnjjwpqXh2TRwheIsLiO438IIZlAV2yQCOi5GT1xDovxS1GXxDY6R4w8IXPhqXVYnl0x5LtJ1uNi7irbQDG2Ox+lAjrNN8I6FpHiPUte06wWDUtU2/a5xI583HT5Sdo/ADPek0bwboHh99UbSdNjh/teZpr4M7SCd2znIYkAfMeBgc9K8zsP2gLu40zS9WuvAl/FpWo3TWSXMN5HIWuMnaiIQpYHGNx2gHI5xV+f42zWPhjxRe6p4VlstV8NzwR3GmveqwZZmARhKqkZxk4APbnngtZW/q2n+a/Bh1+f46/wDBX4HW+Hvhh4N8KapcaloGhQWd3cKUeUO74U9QoZiEB/2cVy/j34Qf2r4L0nw/4MTTbax025ab+z9SEjxTBjuP74ZmQ5J+6wyGI9KhHxm1o6tcaP8A8K81EaqbMX9lam+hHnW/OXkbpFjH3fmOeMVePxltrrwj4d1HQtCu9T1bxGXSy0lJVQ7oyRLulIwqqQfmxz1wBnA1dfd+tv1/EFLr6/l/kVfBPwbhsdF8QW3jS302ZdeaBZtP0kyxW0McI/dqrEh855J9e55rvZ/Cmi3OtaVq09nuvtHjeOxl81x5Kuu1hgHDZHHzA1w1x8Z2sPCXiO91Xw3NY674dMP2zR5btTlZWUIyzKpDDDZyB29wataH8VLzUfGem6Br/hK90JNat3n0y4lukkMwVdzBkX/VnHuT04Gad23p/Wn+V/xFolr5/pf9PwOo8P8Agfw74W1LUb/w/piWVxqTB7pkkciQgkjCkkLyx+6B1rfrgPhHrd9qOh6vpWrXUl5d6Dq9xp5uJnLySorZRmJJJODjJ/u0/wCLmtX2m+G9N03SLiW1vNc1W301J4HKSRK7ZdlI5B2qRntnNL+VLra3z2/MfV36Xv8ALc7yqWsaRY6/o91pWr24ubK7jMc0RYruU+4II+oOa4p/iPqj/E298G6P4Ul1Aac1sbm/N+qLFDIoJkZWXJI3cKCS2CeMVlp8a54PGWnaTrXhK60qx1S8+yWdzc3iC5Zi21We0IEiKT3PYg85oS5rJdQ1jq+n/DnbXXgTw3e+C4/CdzpofQ40REtPOkGArbl+cNu6jOc0a94E8M+J9BttG13SYruxtAot42ZlaIKMDa6kMOAB1571wd98bdVgk8Rvp/gW6v7Pw5fSW99dpqCIixocbwCuS3BOwA4GDurY1b4rSG+0TT/B3hu68Rahq2nrqYt/tCWwgtm6MztkA54x+vIyfEvWz/VP7g+F27X/AMmb8Xw88KwaPpelwaPHFZaTdpe2cUcjr5cy9HJDZc8/xE5715f4w+CXiTXfGus6paSeGbqDVQY1ur+CVLmzjYbWCJEBG7AHAd8twORT/AvxPuNH8D+IdY12PVdSvJ/FE1jp2myyGSbe4UpbjJIQDngcDnAJwD08Hxbu7Vdas/FPhWbQ9b03TH1SKwe9SZLqFQc7ZUGAcjBGDj3waTt8T7X+9Jv8O2thq/wr+tbfn30udPovgTRdFuNJvY4DLqWl6Ymlw3bSOCYVHTZnbyec4z71FL8NfCU+hajo02jpJYaneNfXULTSHfO2MuG3ZU8D7pAribL446ndT6RHL4A1CM69amXSQl7ExupAASuDjYnOd7Y4521B4g+Jl9rPwmn8XabBcaLqHhzWo47+w+0b1YpIqSRMy4DqRIO3UewNVK8nr/Wuv46smPRR+X3afhoj1zS9MtNF0m103TIfIs7SJYYY9xbYijAGSSTx6mrVMhlWeCOaM5SRQyn1BGafQ731BWtoFFFFIYUUUUAFFFFABRRRQAVyPjjw/wCJtSudL1TwXraWGoac7k2l48n2O8VhgrKqHnHUHBxn8R11FIDyCD4Qa1e+GPGv9uahpkWueKhHuXT4nW0gMfK4z8xyc5JGfrTpvAfxEXWtA8T2V/4bTxBY2D6bdxyJObZ4dxKsv8RbBGR8oz7cV67RT2f3fgmvyYdNf62/yR4pa/BfxEvgm9tLnWLAeIE8RnXrG8iVjEZMDAdSuVyQSQM4461qaX4Y8TaP461Hx78SdS0V7JdCe1uI9OSbbCocOcKyksu0MSc5ycYr1eij0/rS35D9f61v+Z4p8APDy+bq/iNJZrjTFkk03QZZ0KkWSytJkA84LMOvPyke1e10UU29v6/q+5PVvuFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACEZUj2ryjSPg0z/Bg+DvEU9t/aEdxLc2t7aFm+zSlyyOpIU98EccEjPevWKKVt/P8A4cd/6/r1PMrLwR4vvNd8D6r4lvtNku/D0d1FezW8rs0/mR7EdQ0YG7u2cDuM5xWBF8HfFN14307UdXvfDqxafqH2w6xYWbW+o3YBJ2SKgWLnOCRk/XmvbKKq/vKXb/O5Nrrl+R4u/wAE9SS+8Q67Z3Nhb+JJtdOqaPerJJiOPcT5Uvy5CsGbIXIPHXFdz8R/C+p+NvhjqGg2bWlvqF7HFzLI3koyyI7DcFyR8pAO3njgV19FTZcvL0/r/Irmanz9f6Z5x4x+HGo6jPoOv+Eru10/xRowjj86YsIbqEABopCoJI644PUjjORy/jD4M+JfEfirXtSjn8OzxazbKiy6lFLNPYMseNkBxtVS38eMgHIXI59vopvW9/P8dxLRWXl+B5V/wrvxVYax4Q1XRrrRln0rR00nUYbjzTG0fG5oiqgk8HG7HbNZ+n/CLxJo/hHwm+k6lpkXifwzNdNE0oeS0nSd2LIx2hxwRyB6+xHstFO7387/AJv9WHS39bW/I4bwJ4M1fSde1nxP4vvbO617WPLSRLBWW3t4oxhUTd8xz1JPoPqe5oopdLAFFFFABRRRQAUUUUAFFFFABWV4o0ybW/COr6VaNGk99YzW8bSEhQzoVBJAJxk+hrVopNJqzHFuLTR5XqXwku7/AOFnh/S4L23svFXh6GM2OpQltiSL1Xdt3bG+nYHB6HUtfBmv3PxQ0rxZrj6Zth0E6feQ28jtumLliUDIAUIPcg9sHrXoFFVe7b+f3qxKVlb5fjc8/wDBfgPVfAvjLVk0m6tX8IagftEVi7sJbKc9RGu0qUP1Hbjjn0Ciil0S7D6thRRRQAV5f4+8A+LPE/iCd9Ou/Dkum3Vv9nWXU9OD3emAgh2t3VcknJPzMMHpjrXqFFKye47tbHnOreC/F+jSaPJ8N9btIodP04adJp2rtKbZ1AG2YBM/vOOuP6g7PgrwhdeBfh6uj2NxDf6kolmaabMUcs7ktztBIXJA6E4HSutoptt38/8Ah/zErK3keaR/DfU9M0jw/PYT2eoa3p9/LqGoG9kaOK/nmjZJGLKjEFdw2naeFxxVqx+D3h668HeH9I8XWq6tcaLEyxTLPLEqszbmwFYZGQAM9h2r0Gine239WA8yufBHjTwx4h1e/wDhrqOiiz1qb7Tc2WsxybYJiMM8bR9c+hGPrUOpfDbxTqXhbw3Z6n4ii1bUtO12LVLu5usouwEkxxhVJ4zxnH4DAHqdFJaW8rfhsD1v8/xGTRCaB4n+66lT9CK8M8KeCr3xF8ILTw/Z3kVl4g8H69K1u9whaMTRSM6hx12Msg5Ht16V7tRQtHf+rp3T+Wv3j6W/razPMr3wH4x8aeENc0v4g69pwe/SMWdvpVt+4tHRtwfc43vkgZBOAM46jEen+BPGet+KNI1X4h6no8segxyfYYdKjkHnyuu3zJS44IAzheM+nf1Gij+v+D6/10EePab8JNctPh/4Q0Ke605rjRNeTUrlhI5jeISOxVCUyWww4IA96TxR8I9e1t/iCbW705P+EmlsXs/MlkHliEjf5mEOM9sZ/CvYqKd3e/8AXT/JDv8A182/1OEPgfUT8UD4kM1obT/hHv7LCbm8wS+Zu3Y242475z7VymmfCDxJovg7wi2lanpkXijwxLctG0oeS0nSZ2LIx2hxwRyB6+xHs1FF3/Xq3+rF0t/W1vyR43qfwj8S694X8Wz61qWmS+KPEi28f7jzEtLaOF1IRSQXOQvUjrj3NdRqngjUbvx/4K15Li0W08P208V2ruwdy8QQFBtwRkc5I4rvKKS93b+tGv1B6qz/AK2/yR5v8GLZ5tJ8Q+IX/wBXr2uXV5bHP3oQ2xT+O0/hij412zx+HdE15AxTQdbtb6fGeIg21jx6bgfpmvSKKNrW6W/C3+Qd79b/AI/8OcVo3hC/tPiJ4t8Qtd24s9dt7aO1MLMZIzHHtLMCAOpyME/hXmujfAnxRpt9okk8vheT+ydXjvWu0hl+13yByzGWVgfmHGEHGTkngZ9/ooXutNdLfgD95Wf9aWPMLX4aaxD4Z+ImnNc2Jm8UXlzPZsJH2xrIuFEny8H1xuqm3w08W6JeeGtb8IajpEes6dokWj38V+sjW8yKB8ylQGyG6Zx0HTkH1uihabeX4Jr8mxt338/xd/zR4vZfBrxCPBt7bX2tWI8QJ4jOvWN7EjNEZMLgSKVGM4OQM445PSr0vw18W+I7jWta8Z6ho7a1c6LLpOn2+nCVbWAODl2ZwWySfQ4GevGPWqKTV1b+trfloF3e/wDW9/zPNNP+G+rWupfDm4muLFk8LWcsF6A7kyM0IQGP5eRkZ521yXijwdqnhr4W+I9AuJraa+8XeJwbFbd2PyzSoQGyBghUYnqMd694oqm7u7/rVN/kJaWt02+SdvzIraBba0hgT7sSKg+gGKlooobbd2JJJWQUUUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFIzKiFnIVVGSScACgBaKrf2lY/8/tv/AN/V/wAanjlSaMPE6uh6MpyD+NADqKo63cz2egahdWc1nBcQ2skkUt+5W3jYKSGlI5CAjLEds1eoAKKo2Gqwaje6nawJIr6bdLazFwAGYwxzZXB5G2VRzjkH6m9QAUUVkeJdVn0bSYbq1SN3k1CytSJASNs11FCx4I5CyEj3x16UAa9FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFeX+MLOyvfjFYJqHhT/hJ4xoUhFr5VtJ5Z89fnxO6r7cHPNeoVy+seGdWuPGMHiHQ9Xs7KaOxayaK8097lWUyB9w2zRkHIA70vtJ+v5NB9lr0/NHEaX4hl8LaT4v8A7E0v+y7m01SzFvoF4qrHaRzmKPcvlMUCuTI3yEgMD15z0fiPxRrXh7yLK+1zw9Z3RtmmFxcWrsb6TcQsMFqs/mkgbckF8lgAvUCef4fzahZ6nJqmrLNquqXFpJPdRWvlxIlvKrpGkRckDhskuxyxPTAq5qnhTULjxPc6xo+sxWDX1klldrLZee4RGchom3qEb9433ldc7SVOMEd2rf1tp+P9WGra/wBdf+H/AOHMW28b69r8Pg8aHBp9m/iDT5rud7yN5hbGMRn5VVkL8uRgkdQc8EFNM8ca9rdxZaHaRadba00t6t3dSRvJbxpayiIusQdWO9mXClxt55bHOl4c8BSaCPDYk1UXQ0C0ubSP/RthmSUptJO44KiMAn+LOeOlMj8AXFhcrqOj6wltqsd7eXCTy2hkiaK5k8x4XjDqWAIUhgynKg9Mg1pzeWv56C+x5/8AD3/r/gnH6X4k1rw5P4om1D7Ba3E/iWO2vNSaGSS0s0+yx4mdAwYK21Ry4CGQZYgc6Wsar4i1VfC01l4h8PXdvLrwiS802KSWG5AhkYbkE2F2lWBXe+SFbK421vaR4L17Ro9TuLXxUj6lqOoC+lml01TC37pYzGYw4baNuV2upGFyWwd0J+Hd5/x+prNtHrDawmrSTJp5FszrEYtoh8zcAUPJMhJbnPahbxv05fw5b/qD2duvN+PN/wAD+rlSTxlrP/CPa/quopZGzt7+fSrS0t1lilmk+0eTG7ThzsBLAHamRjcD/DUGpeIde8BxajDqjWmoXcujT6haXEZuBEslsigxNHLNIcEMp3KyljuyM/MejXwNbyeF9U0W7vHdb+/nvlnjjCNA7zeahUHIJRscng46dqoaj8P9Q8QW96/iTXYbq+l0ubTLWW1sDBFbrKBvkMZkYu52r/EBgYAGSajXl03t+n/yRa5ebXa/4X/y/q5UTxH42PiDRtKkbQkfW7GS7SQWszCx8vYSrDzR5+d4XIMeDk4OMHpPBmvXXiLw9JPqCRR3lvd3FlObcERs8UjIXQMSQDjOCTjOMnrR/wAIt/xUmh6t9s/5BNjNaeV5X+t8zy/mzn5ceX0wevXipPDnh1/DulXtpFeCZ7q9ubtZDFgRmWRnAxnnbux1GcdquVru22v56fgZq9lffT8tfxOD1Twro+i+ItA0vwnDLP4rF9HeXepl83H2bfmZ7qUY3K4BQI3BJ+UfLxVvrWG8+H3ijxtNCv8AwkVje3ktnfsn762W3lZY40bOVTamCoOG3NkHcc9V4W8HeJPDKlF1/R7s3E/nX1zLo0v2m7YnktJ9qxnHA+XCjAAwMU+88AT3H9oabFq0cXh3U7o3V3p/2PMpZiGkRJt+FR2GSChPzMAwyMC0/rbb8NP6vYe7u/8Ah1r+Lv8A1a5n/Eiy1K7TQtROrywafFq2nEadDEE82RrmMFpXJJZQDwgCgEZJbAxbv9NsfFXxRvdL8Q2UOoadpulQTQWtzGHi82WSUNJtPBYLGADjIy2MZNdH4k0H/hINOtrUXH2YW99bXe7y92fJlWTbjIxnbjPbPQ1T1jw3fz+IE1vw9qdvpt+1t9knNzZm5jmj3bl+UOhDKS2DuxhiCDxhK1vm/wAUv1DW2/Rfg/8AIr/Da8uLvwTEt5LJO9pd3VmsspJZ0ineNCSSSTtUAk8kiurrN8PaHb+G9Bt9Ls2eRIQxaWTG6V2Ys7tgAZZmJOBjmtKm9xIKKKKQwooooAKKKKACo7lp1tZWs445bgITFHLIURmxwGYBioJ6kA49D0qSigDm/t3jf/oXvD//AIPp/wD5Do+3eN/+he8P/wDg+n/+Q66SigDm/t3jf/oXvD//AIPp/wD5DqvqF942Om3W/wAP6AF8l8ka7MSBg9vsldZTZY1mieOQZR1KsM9QaAPDpb/xiNftIl0jTfs7Ws7Oo1CQxlw0W0s/2fKtgvhf4gWP8IrvtCvfGg0WARaBoLJ82C2uTKT8x7fZD/Ouj/4R7S/+fX/yI3+NXre3itLdYbddka5wMk4yc96AOR1u88YtoGoLeaF4TitzayCWS/1qZ7dV2nJlU2qhkA+8CRkZ5HWr327xv/0L3h//AMH0/wD8h1peI/8AkVdV/wCQf/x5Tf8AIU/49fuH/Xf9M/73+zmtKgDhNG1PxPJq3iBdP8LaHFcR6gi3zvr8+JZvssBDL/oh48oxL25U8dz2WnyX0thG+q29vbXZz5kVtcNNGvJxh2RCeMH7oweOepo6NLp0mreIF0+CSK4j1BFvnc8SzfZYCGXk8eUYl7cqeO516ACub8ef8i7a/wDYa0r/ANOFvXSVzfjz/kXbX/sNaV/6cLegDpKKKKACiiigAooooAKKKKACiiigAooooAKKKKAI7iQw20sijJRCwGOuBXkVlaQ2PgLwr40ghUeIL6+spL2/CfvrlbmVUkjds5ZMPgKSQu1cAbRj2AgMpDDIIwQe9cZY+AJ7b+z9OuNWjn8P6XdC6srAWe2VWVi0aPLvIZEJyAEU/KuScHJHSV/NfcnqvmD1i16/lp9x02sW1/eaXLb6RqC6bdSYC3RtxMYxnkqpIG7GcE5APJB6VyXwztLuH4ZPZ2V8xu473UIo7y8Xz2LC6lAdwCu89zyM+1drbLdL5v2uaGXMhMXlRFNqdlOWbcw7sMA+grO8MaF/wjmjNYfaftO66uLjzPL2f62Z5duMnpvxnvjPHSjo13B7L1/zOb+GVlcaddeLrW81G41OePWz5l3c7d8jG2gYnCgADJwFAwAAO1d3WRomhf2PqGtXX2nzv7Vvvtm3y9vlfuo49ucnP+rznjrjHFa9Nu6XovyQdX6v8zyfxhMum+O/FutwW8T6jpnhNJrOdog7wPunGVJ5HvjqK0E0ax8IeI/BkuhWy20mqSyWmovGvzXoNu8vmSnOXcOmd7ZPzNzyat3enJe/FjV7TVLC7k0/VtAitPOW1kaFyHmLoZQpVTtYdSOoxWjpPg+/g1LTLnXtaj1RNGiaPT0Sy8hlLLsMkrb23vs4yoQfMx28jChpFf11kE9W/wCukbfcVvFNvDrnxB0DQNUgS60p7S6vZrWZN0U8kZiVA6nhgPMY4IIzg9QKz/D+iW+r2viDw1dNcHSNH1zbBZxsAksHkxyi2bdnMQaQjZwMBV+7xXRar4c1HUJdM1KDU7W21zTjIEuvsLNDJHJw0bReZuwQFPDg7lB6ZFVofBl1aaQy2WtywaxJfnUZ75YiI7iYjBV4Qw3RbcKE3ZAVTuyM0LRf1vdO/wAloN/19z0+8yPAy3FvqfifTNOt4/DrJNBNaaLcQiRLOJlwZAsThMSMrnbG5CkEnkkVsfEi7uLXwY6WkskL3l5a2byxEhkSWdI3IIIIO1iMjkZpr6PqujwarrwuLfUvEd1DFArR2TpCERjsjWLzGYAl2JYueTnoMVteItDg8R6Dc6Zcu0QmCskyAFopFYMjjPGVYA8+lD6X8vw/4Alo3b+v6ZzGn6bZeFfilaaV4es4dP07UdImmmtLWMJF5sUkSrJtHAYrIQTjJwuc4FL8Sb66vtHvfDei3DwXMtjJc31zEfmtbYKeh7NIQUX23t/DWppvhrUotXn1rWNVtb7V/shs7WSKxMMMCE7ifLMjMxZgpb5xkKAAvJLtc8DaF4ks5Trej6Td6nLbGA38uno7q20gMu7LAAnIG7j171NRNwt11/N2/T8ioNKd/T9P+CcfLoV/4g8E/D2C20Kz1qyt7WO5uodQnWO3yLXYgfKOx5ckYRuVGcdaqeJINCl8IwW9p4e0zSb/AEXxHYwzW9pCmy3leeElo2CKSHRl+bapPQjiuwsfBM+haDo1l4X1KHTZ9Lh8ps2ha1uiygO8kCSJliRuDbsgk8nJrD8X6DNp+gwwRpdanq2ra9ZXt1LaWMpjzHLDuOF3CJFSMY3N2PJOa2bTq36XX/pS/Qyimqdnuk/yZ6VRRRWZYUUUUAIRlSASMjqO1eUap4V0fRfEWgaX4Thln8Vi+jvLvUy+bj7NvzM91KMblcAoEbgk/KPl49WlDtC4iYI5UhWK5Cnscd64nwt4O8SeGVKLr+j3ZuJ/OvrmXRpftN2xPJaT7VjOOB8uFGABgYoj8Sf9f8N3+7zQ/ht/X9dv6vxTMde8Nav4q1vw+ssVvf3LHWo7tU1GzihnYKbQeW2FRUBwXTJ8z5TnLegfES/mh8D/AOgXEifbrq0tDPCxDCOadEYhgQQSrHkdM8VFd+BbqWzv9HtNXit/D+pSyS3VmbQtOPNYtKkUwkARWJPBRiNzYPTGvrfh46/o99pd7cRx2kqxm0MEOJLZ0IZX3FiGIdVYfKMYwc0fZS9P0v8Af/w4/tNrz/4H9fccdqOhDRfFs/h7wVHDoses+HrthHap5cUdxG0axzYXhWxKQWAycLnOBWVaWY8P2eoWV7pv/CMaTqUcT3FjvR/Jt4YwLmUCFmGZSyRDHzsTuxniu/0fw3ewa8+ueIdSg1LURbfZIWtrM20cMW4M2FLuSzMASd2PlUADnMOt+C016y1qO9vT5+o+UIJli4tViIeJdu75gJMseRu3Y4wKNl+f3tr8+umlhbv+uyT/ACNfQ9Z03WtP87R3JhhcwNG8LwvCy8FGjcBkI44IHBB6EVo1ieGdAm0OLUJb69W9vtSu2u7qaKHyY9xVUARCzFQFRRyxJOTnnFbdNiQUUUUhmX4g0K28Q6elpftO1qsyyy20TKFugvPlSAj5kJxleM4weMg+VyXc2laT4n0uxtpvDqXGo6fDDo0eFaxt55EieRDESi+Z8/EbEKQTwxNeqa9pd3qlrD/Zupy6bd20yzxSqC0bEZBSWMMvmIQTlcjsQQQKw5/AQ1W11STxBfpc6pqUUURu7W28lLcQsXiMcbM5BDnccscn2wAlo9dvz2/4YZV0/TbLwr8UrTSvD1nDp+najpE001paxhIvNikiVZNo4DFZCCcZOFznAqP4yadqN98OdXe11iSws7exmluIbeIeZckLlUMhPypx8wAyw43AZB2dN8NalFq8+taxqtrfav8AZDZ2skViYYYEJ3E+WZGZizBS3zjIUABeSbniPQpfEfgzUNDuLtIZb60a3e5SElVZlwWCFumecbvxqui7r/N/pYItKd+mn5I5r4g+HrzW102RNG/t6zitriNrDzIl2TuiiKf94yj5cMMg7l35ANVdJ8RabpWoWc/irU2lns7Uafaz+TJKp2FI7i5d1UiNWlwm9yB+7Jzya72+trmfSZraxuhaXDxGOO4Me/yzjG7bkZI+tcjrvw0i1IrFpeoDTrSbTF0i8ia3MrS2qvuARt42Py43EP8AezjIoWkvL/h/+G9H5IhL3Vfp/wAD+vl5nc9aKRVCqFHQDApaRS21CiiigAooooAKKKKACiiigArndb12/XX7Xw94fjtjqNxA11LcXYLRWsKsF3FFIZ2LHAXco4JLDGD0VcfrcFxofjuDxSlldXtjNYf2feraRGaWDEm+OQRqCzrlnBCgsMg4IBIXVX2/4H+dg6O2/wDwf8i3bavrejSah/wl6WkmnWdqbz+17GFoowq53xtCzu4YAFsqWBHYHgy/8JxoR0+K9Sa8eKeQx26pp1w0lxhdxaKMR75Ewc70BXHeue8RavrPijQfElvpGj3UejrotzGsl5ZSw3N3ctGdqRRPtfaAcEsnzEgL0JpviH+0LSbwyo/tPTrFLCSOe90nSxd3UMm2PbFjypGjRgGJIXqijIp6v8P1/wAvxW/V2X5/p/mdKvirTb600i803U4Rb6jefZo/MtpGaVwrkxY+UxOChyXHG0gjJGKurfEfwtocl2upahLGli2y5uEs55IYXxnY0qIUD4I+TO7JAxkiuG8MaTqcOk6FbS6Rqls9p4wuLiVLuN5HSF0nZZGkOQ4w6gvuI3HBOar+JLiXw/8ACTxd4b1HR9RlvWkvpUnSzd4Jo5ZHlWYz48tdqtyrMGymADlcnT+u0X+r+71Gld2/reX+S+/0PVtbvNTh8PzXHhuyj1C/ZV+zRSyiNCWIG5if4VB3EDkgYHJrlpfGereGNavLDxedPvY4tIm1WK40yF4SFiKh42jd36lhtbdg4IwK3PEOs3fhvwU19Y6Xc6peRxRpFa28TyFnOBkhAzbR1JAJwDiuOtNFtfEHhzxFZNJqd34m1vT5IrjUL/R7u0iHykJFGZY1VI1LcKDk8scnJpS0crdL/lp/mTB3Ub9bfp/wxvWPiTXrHVdGi8ULp5g1xH8hbKGRGs5VjMvluzMwlBQN84Ccr935uKdl411p7HSPEV5HYjQNYu47eG2jhkFzbpK2yGVpCxV8nblQi43/AHjt+aEG58Zat4Xi/srULFdI8y41Br2zkgWOQwPCI0ZsCQ7nJyhZcL15Gc2xsb+78H+HPBD6XfxXulXtqLyeS0kS2WG2kD+YsxGx94RQArFvn5Awcaac9ul1919fw69tSdeW73t+NtP676eRqz+N9c/sjWPFNvFp40DSbmaFrR43NzcRwuUklEu4KhyGIQo2dvLDdkd/FKk8KSxHckihlPqDyK8l8UaDFqMPiDQNIt/FNtLqk8inTDbY0+SRxzc/aAhCR5PmFBKpJUgpklT6xbQLbWkMCfdiRUH0AxUL4fu/4P8AX/DKpfF9/wDwCWiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDN8R/8irqv/IP/AOPKb/kKf8ev3D/rv+mf97/ZzV65uYLO1luryaOC3hQySyyuFSNQMlmJ4AAGSTVHxH/yKuq/8g//AI8pv+Qp/wAev3D/AK7/AKZ/3v8AZzWlQB5RqvjrwLLqN+2na9pccrXpa6lbUIitw/2eACRPnOV2BE4wN0b8ZBJyn8feFk1CK1/t/TW82J5POF5F5abSg2sd3DHfkDuFb0rsNWl06TVtUXT4JIriPUCt87niWb7LbEMvJ48oxL25U8dzlPZwPqEV6yZuIYnhR8nhHKFhjpyY0/L3NAEnhnx54Qt9SkafxVokSmEgF9RhAzkerV0HizUrHV/B1jfaVeW99aS61pfl3FtKskb41GAHDKSDggj6ik8J/wDIVl/64H/0JatePP8AkXbX/sNaV/6cLegDpKKKKACiiigAooooAKKKKACiiigAooooAKKKKAEZgiMzcBRk1wNl411p7HSPEV5HYjQNYu47eG2jhkFzbpK2yGVpCxV8nblQi43/AHjt+bvJ4hPbyRHpIpU/iMV5XY2N/d+D/Dngh9Lv4r3Sr21F5PJaSJbLDbSB/MWYjY+8IoAVi3z8gYOCPxa91919fwB/C/n+Wh2fjrxFN4Z8Ni8tJrO3nluoLdJr/wD1MQeQB3f5l4VNzfeHSs8+LbnT/Bt3rZ1jRvEoMsdvZtpMLQxNK7iNUZvNl/iZckYwM8GtPXr+BrW3um0GTVoLLUF87zLRzJalQf38UZjLSlSRgp1BJUnGK47XtH1HxLLrut6PZ3YtSunTW1rcwPbyXU1rO0jkRSBWUldqAsBu+gBpK3Xv9y0/4I35f0zqtI1nWLbxX/wj3iV7G5uJ7I3ttdWNu8CMqsqSIyM78guhDbuQ3QY56iuK01pPEvxGt9ft7K+ttP07TJbUPfWcls8k0skbEKkgViFWPlsYJbAJwcdrVdFffX83b8LE9Xb+tF+pxWseMb7SfGWrW8xtV0fR9FXU7hfs7NPKSZRtV94VQPLHVTnJ6U/TvEWv2msaLB4mTT2h15XFutlDIjWkqxmXy3ZmYSAoG+cBOV+7zxi+ItHk8Q+O/GGkQMqy33hWGCMt0DNJOBn2zirVvNdeK9d8J7dK1GxGiM91qBvbOSBY5PIaJYkZgBIdzk5QsuF68jKhqtf61l/wPw7jno3b+tI2+9t/0jqtcl17zrO18Ow2qeczG4vrtfMjtlUZA8oOjOzHgYYAcknoDzVv481C68P26QQWj6xc6vJo8MwVjayOm4tOADuKBUY7N2dwK7v4q2db1yH7Hbfa9Bu9R0O/WSK7P2GWWSLsoe18suyNhhnHHGRg5HFx6Hf2MVvrdnp92uj6d4gF7YaYtu/nQ2bW/kvsh+8o3OziLGQM4XJ20Lez2/4K+7T8NegPbTfX8n+tvy6nX6R4lvItQ1fSvEapNe6WIZTPp1pKVuIpshGEQLsCCrKQC33d2QDgaPirXT4b8Oz6hHB9pmDxwwQlioklkcIgJAOBuYZODgZrntJu0i8R+I/GmoW93ZaXJbW1rAbizlSVkiLl5DEV3qu6XHKg4UnpydP4gaVdat4QlTT4TcXVrcW97HCOsphmWQoOQMkKQM9yKH0v5X/r0Bbu39f09BukazrFt4r/AOEe8SvY3NxPZG9trqxt3gRlVlSRGRnfkF0IbdyG6DHMeva/q48YW/h3QpdOsZW0+S/e71GF5lZVcJsVFdOeclt3Axwc8U7Odtd8fReJIrHULfTdL0qa33XdhNBLLLI6OQkTqHbasfULglgBkg4peJbe0uvGcd74r0W81nw7NpifYYBpkt2kFxuYuXt1RmWQqyYdl4AZcjOCPZX87/jb9PX5guvy/S/6+nyNGw8R+JvE/h7Qb3w7Y2FoNQR5Ly8uiZ4bcLwAkasjSbzypyAFGT1ArIm8e+IodIlkkXSlvNL16HSNQCQySRXIkeIB4jvBjIWXlW34Ix71V/tfxRofg/R9Fkg1eG5v2uGk1L+z57+XTrXzGMSsI1fdPsZVG4kAgk5xgrr8GjWnw1sbTw9bX0FtDrthvN/aTwTTSNdxs0jecqs5YnJbnn6Yql8fldfmv00E9I+dn+T/AOHPVKKKKkYUUUUANd1jjZ3OFUEk+grz/SfHepa1qGmy6bd6Hcx3zpI+hCUJqFvauMicsZcNhSshTyx8rYBJAJ7y9theWFxbFtomiaMsO2RjP615bYaXMngbw34MtNHu7PV9Ku7R5pVsZEt4jFKHlnWfb5bb1DHAYsTJgj72CPxa+X/B+7T/AIG4P4fv/wCB/X/DPZvfGutRafqviS1jsf8AhH9Iu5IJrZ4ZDczpE+yaVZAwVcHdhCjZCfeG75ew1i6v7bRZ59EsRqF7tHkW7SiNXYkDLMegGcnvgHAJwK82vbC/g8HeI/AsWmX0l9qd5ci0uEs5GtmhuZC/mNNjYuwO2VZg2V4ByM+gajqk+m6XdDSdMuNRudPWPdbbWi8xTjPluy7XYLk4BPICkgmjTlXy/LX+unyG/j08/wA9DnX8Y6vod3r1hraWeq3Gl6T/AGosumwPAuPmHkujPIVY7cg7uRngbeY9P8Z60IdSsb4adeapGLVbGWzjdIZZLhCVRlLsfkwWYhuU5wKdoNlb3Pj7+1PDOmXGl6Q9nMupJNp8lkt3cs6FG8qRULOBvzJtP3sZPOKHiDQLi30zWX8HaQNKi01PLtIbC18hpZHK/aZo1UDLiH5EZec78dqOmv8AWr/4GvzF10/rRf8AB0+XQ9KQMI1EhDPgbiowCfYc4pa5TwB9u/s7UvtP9o/2f/aEn9mf2p5v2j7PtX73m/vMeZ5mN/zbcdsV1dNiCiiikMhvby306xnvL2ZYLa3jaSWVzgIoGST+Feeab8TdRufh74k8S3ujrbyaXeSQ29nISjCPCbDKcnB+fLY6AHjiup8XeH7/AMRWdnb2Go29mkNys80dzaNcR3IXlUZVkQ4DbW687QDxkHgLfRfGcXhfxmpdnlm1vzvLsrSS0muogYjMYWaU8PGGVQDnIPzHPCW7T7fqtR9rd/0Z2mg67q//AAltx4f12fTb6VbFL5LrToXhVFZiux0Z35JGVbdyM8DHNTxj4wm0XxNp2lRa3oehwz2stxPeaym5chkVEUedFycuep4WqXhu3tLTxjLe+FNGvNG8Ow6a4vbc6XLaJPcblKGO3ZFZnCBwWVecqMsRgbl/rNppniGLULvw/ctFcWKrFqtrp01xcfe3GB444jJGOQw3cZyCARy+3z/W36W7/Mldfl+l/wBfT5Gf4h8S65pcOm2lleaTLd3Flc30t/LauLaRIVVtqIJcgtvB3F2wFY4PQamheI7nxBd2ht7Zbe2GnxXN4sgJeOWVQyRA8DIXJbI6MnTNZOk+H4Lb4eyJ4o0NNUEF1c3ttp01sty0StK7RIqkHDBWA/2ckZwK5nxJpnifS5kW2OrPe3Fi1xavpfneU2qvMpbz9ny+UF2KvnfJsVu9NfFZ/wBb/wDDeqXcb20/rVf16N9j1+ikXOwbvvY5+tLSBaoKKKKACiiigAooooAKKKKACsvWPEmmaFJBFfzSme4yYra1tpLmZwOrCKJWfaOMtjAyMnkVqVyGsWX2zx9DLoGuR6dr9tp5E0F1ZNcQT2rOcHAZOQ69VcEdGBBFLql/WwdGze0XX9N8QWsk+lXBlEMhimjkieKWFx1V43AdD3wwHBB6EVo15H4o17Vo9G1nTrm3g0TxJDPpbXGp6PIStzHLOI1cMyhgRtcbH3ADjLAmrq6AzfEPV9B/tzX/AOy4dIhvEh/ti43rOzyJvEu/zMYT7m7Zk528DA3ZX/rRXY7f16ux6fXFazo/gnRdSebV/PhMyz6m9p9puWtX8na8sht1YxEglW5XJbkAnmuJ0PxFrnit9GttStdf1KGLw/bXci6LfJZPNNIzqZZHM0TEAR8KpIyWJHSo/Eh1z+xLWPxPBNFfReH9ejU3EkbyvEFj8tpDGSu8ptzg9c0TvG7XS/4X/VDguaSi+tvx/wCHPZrS/gvt/wBm80qm07nhdFYMoYFSwAYYI5GcHIPIIqzXj974j1nTPDvik6dcXTypd6XZ2+xwzWyzQW6sYw5CKfnYjJA3HJro/C9vrtj4uRIdJ8QWmhzWji5/tzU4rspOpXY0ZE8rjcC4YZC8KQBzm2veaX9aX/rzM03yps7DWNY0/QNHuNU1m6S0srZN8s0nRR06DkkkgADkkgCodY8R6XoMNu+pXDq10+y3hhheaaZsZISONWdsDk4BwOTXLfGHQNM1T4daxf6jai5n0/T55LXzHYpE5T74TO3cOzEZHOCMmrniDTtTh8U6B4j0zT31aOxt57WayiljSUCXYRLH5jKhIMeCCw4bjpip/r+v60Lf+f6f5/M1m8XaT/ZEWpQNeXdtLIYh9j0+4uJEcZ3K8caM6EEEEMBg8HB4qtZePvDt+uplLue3GkxrJffbrGe1+zqwyN3movUc464rm/COq3Gkp8QNc1qEWtvBqDXRtlkDmILaxMykjjfjAbaSN2QCepoXumDTPgXL/bUctxqevSwz3bpKI2N1cSptJcqwVUJRfukbUAwaP8l972/X8A6/N/ct/wBDv9F8U6T4gmmh06aYXECq8lvdWsttKEb7r7JVVipwcMBjg88Vr1wekpqVj8Vki8SXMOoX13ozfZrmzgNvEkccqeYjRFnO4s6HfvIOMBVxlu8p9E/63aJV72f9aJhRRRSGFFFFABRRRQAUUUUAFFFUdVi1Wa1VdDvLOzuN4LSXlo1whXByAqyRkHOOcnoeOcgAvUVzf2Hxv/0MPh//AMEM/wD8mUfYfG//AEMPh/8A8EM//wAmUAdJRXN/YfG//Qw+H/8AwQz/APyZR9h8b/8AQw+H/wDwQz//ACZQB0lMlnit0DTypEpOAXYAZ/Gue+w+N/8AoYfD/wD4IZ//AJMrK8Q6Z43m09F/tnRbj96Dth0KcEcHn/j6PFAHZR31pNIEiuYXc9FWQEn8KnryPwhoXj+1ukN1f2Nu/wBquWD3ekzS4QySFDkXIwpUjav8IIXnFdx9h8b/APQw+H//AAQz/wDyZQBpeI/+RV1X/kH/APHlN/yFP+PX7h/13/TP+9/s5rSrjdbs/GK6BqDXmu+E5bcWshljv9FmS3ZdpyJWN0wVCPvEg4GeD0q99h8b/wDQw+H/APwQz/8AyZQBd0aXTpNW8QLp8EkVxHqCLfO54lm+ywEMvJ48oxL25U8dzr1wmjW3ieTVvEC6frWhxXEeoIt876FPiWb7LAQy/wCmnjyjEvblTx3Ov9h8b/8AQw+H/wDwQz//ACZQB0lc348/5F21/wCw1pX/AKcLerOn2niqK/jfVdZ0e5tBnzIrbSJYZG4OMO1y4HOD905HHHUVvHn/ACLtr/2GtK/9OFvQB0lFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWHbeM9CvNZGmW96zXDSPCjm3kWGWRPvRpMV8t3GDlVYkbW4+U417nf8AZJvK+/sbb9ccV5RB/wAkQ8DeT/x8/b9L2/ez5nnr5nv/AH8/jRHWVvNL73b8Aekb+v4I9crLtPE2jX2gSa5a6jA+lxeZvvC22MCNirncewKnnoeoyKn1jR7LXtLl07VYmmtJsCWISsgkAOdp2kEqe6ngjggivKo4EtvgisFtEkNpF4kZHjjXaqQjVSCAB0UDt0xRvp6D2V/62b/Q9M0XxNpevvNHp0swmgCtJBdWsttKqt91vLlVW2nBw2MHB54Na1cdd7v+F16X5P8A0Arrz8Z6efDsz267sfjXY090n3v+bX6C6tf1smcvM3hlPiSrMbtfES2KlzEbkQi3y+3zdv7nGd+N/OenOKu6P4x0PXrz7Lpl27ytGZYvMtpYluIwcF4mdQJU5HzIWHI55GeC8cef/wAJF48+y7vN/wCEPTbtzn79x6c1uaxs/t74c/Ycf8fEm3bnHk/Y5M9O33OvfFKOq/rvJfp+YT0f9dFF/rY6zWNd0/QbeKXUpXXzpBFDFDC80sr4ztSOMM7HAJOAcAEngVJperWWtacl9pk4nt3JAbaVKkHDKykAqwIIKkAggggVzer7v+Fv+GfM/wBV/Zt/5ec48zdD+Gdu79ao+HdHs9em8cadqUTTaZNrpBiEroJMQQF1O0jKls5XoeQQRQtV8m/uaX/BB6f15NnVWd7o/i7QzNZTpf6dM7JvjJCyGNyrAHjI3KR6EeoNXry8ttOsZry/njt7aBDJLNKwVUUDJJJ6CuN+G2nW0nw7awRGt7ZdSv0RLWRoNireS4ClCCoGAMAjjjpVj4obv+ELX/nl/aVj5/X/AFf2qPdnHbFD3sutvxDq/K/4G1ovibS9feaPTpZhNAFaSC6tZbaVVb7reXKqttODhsYODzwabqniiw0e7FtdwarI+wPutNIurlMH/bijZc8dM5rGu93/AAuvS/J/6AV15+M9PPh2Z7dd2PxqT4kXdwvhuHSNPne3vNdvItNiljOGjVzmVgexESyEH1xQ9Umuv+bQLdp9P8rmvpPinR9b8N/2/p95nStjv9pnieBQqZ3MRIFIAwecY4rF8Raj4R1fS9B1HW5byawu7iCbT5IVulheRmQwmQR4UZYpjzeM/jV/W/CeiX3hSLSruwSXT9PiBgtCzCL5EwgZAcOBxgMCMgHGQK4e6/5ID4K/39F/9Gw1Ss5ad4/i/wA9BO6j8n+CPWaKKKkYUUUUAFUW1rTk16PRDdJ/aUlu10tsMlvKVgpc+gywAz15xnBxergINA0zRfjZZz6daiOe/wBIvZrqZnZ5Jm862xudiSQBwBnCjgACiOskvX8E2D+Fv0/Ox0U/jTQbbWDps144mWZbd5BbSmCOVsbY3mC+WrnK4VmB+ZeORnT1LUYdKsXu7lLl40IBW1tZLh+TjhI1Zj+A4rhfiHbwS+A9Su9En01tHtJXu9Vs7WNQ948cgeRBMrYjclTuJRmJ4yp5r0CKZZLZJiCisgfDjBUYzz6UfZv/AF/W4Pe39f1sYFl4+8P32qS6cs17b3UNq15Kl7plza7IQcGQmWNQFzkZz2PpU1h4z0LUtKvdRtrxxb2Kb7nz7eWGSNSu4MY3UPgryCBhu2a5vwho8Pi7wnrur6o0jHxY0qhgcNHZjdHAi+mEy31c1j6vDN4YuLy61i7TWZ4UtJ70W8H2aOTY3l2cGCz43Sszs2Twn3cECjyfl/wfu/MH5f1/w7PWEcSRq65AYAjcpB/EHkUtYnhnX5tci1CK+slsr7TbtrS6him86PcFVwUcqpYFXU8qCDkY4zW3TAKKKKQGfrevab4d0/7brFyLeAyLEmEZ3kdjhURFBZ2J6BQTUWh+JdK8RpcHSblpHtZPKuIJYXhmgbqA8cgV1yORkDPak8RX2jaTpy6pr6w+VZyB4GeLzHWU5VRGMElzuKgLyc471geHNAvtVvNc1/xJBJYPrsMVvHp8UzJJb20YbbvdCCJT5jE7T8vABOM0LqD6f1/X9I6fTta07V5b2PTbpLlrC5Nrc7MkRyhQxTPQkBhnHQ8dQRU1/f2ul6dcX+ozpb2ttG0s0rnARVGST+Fcd8NtMsdGvfF2naVaxWlnb60EighXaqD7Jb9v19zzWZ8Ur9L/AO0aHqVjqZ0iCxe7nkg0y4uIruYA+VEXjRlCqwDtuI5CDpuqaj5Yprsn+Fyoq8rPv+tjr7/xpoOm6TY6ldXkn2W/i862MVrLKzx7N5fYilgoXksQAMjOK0U1axku7W2iuFlku4WuIPLBdXjG3L7hwB8y4JPOeM1wGiaG/ib4feF9T0jUjpV1aaObJ5bywdlaKSJBJhGKHOUUq+SvHRgaz7HxUvhNJJ7PSze20GlRXbtLc+W9vpcTeXDsGwiR2AklKkp1Az0rVxSm4/11/wCH+8zi24p/10/4b7j1uikVgyhh0IyKWoK3CiiigAooooAKKKKACiiigArI1vwvpHiCa2n1O2c3NoxNvdW9xJbzxZGGCyxsrgEHkZweMjgVr0UAYCeCPD6aZLYGxaSKe4juZnluJZJppI2DIzysxdyCoxuY8ADpxWiNGsBrM+qiD/Tbi3W1ll3t80aliFxnA5ZuQM81eoo3/r5floH9fqc63gPw8bHT7WK0ntU02IwWslpfTwSxxnqnmxuHKnAOCSMgHtTv+EE8N/2fBZDS0W3gtZ7REWR1/dzgCXJDZZm2gljls5Ockmugoo33BOzujJXwtoq2+o250+OSHU1VbyOQs6zBYxGoIYnGFUDj0z15qLSPB+jaJfm+s4biS7MQhW4vb2a7kjjznYjTOxRSeoXAOBnoK26KL63DpYqapplnrWk3WmanD59ndxNFNHuK71IwRkEEfgaq6x4a0vXfsrahDL5tmSbee2uZbeaLIwwWSNlcAjqM4OBnoK1aKAMg+FdGPhebw8bL/iVzxtHNCJXBkDHLFnzuLMSSWJySSSeauX+l2OqaVNpmoWsdxZTR+VJBIuVZfSrdFD13DbYyNH8LaVoV1Nc2EU73MyLG9xd3c11KUXJCB5WZgoJJ2g4yc4rXoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAzfEf/Iq6r/yD/wDjym/5Cn/Hr9w/67/pn/e/2c1pVm+I/wDkVdV/5B//AB5Tf8hT/j1+4f8AXf8ATP8Avf7Oa0qAMjRpdOk1bxAunwSRXEeoIt87niWb7LAQy8njyjEvblTx3OvWRo0unSat4gXT4JIriPUEW+dzxLN9lgIZeTx5RiXtyp47nXoAK5vx5/yLtr/2GtK/9OFvXSVzfjz/AJF21/7DWlf+nC3oA6SiiigAooooAKKKKACiiigAooooAKKKKACiiigArCtfBeg2Wsf2nb2brOsrzIjXMrQxSPnfIkJYxo5ycsqg/M3PJzu0Udbh5ENtax2vm+U0zebIZW82Z5ME9QNxO0eijAHYVSh8O6TDodxo62SNp9y0zTW8hLq5lZnkzuJ6szHHbPGK06KOlgMnRfDOl+H3mk06KYzThVknurqW5lZV+6vmSszbRk4XOBk8cmtaiii9wOXGg6nH8TbjW1js5dLvNNis5Q87CVGR5GyE2FWB3gcsMc9auaN4N0PQLoXOmWkiSLGYYvNuZZhbxk5KRK7ERLwPlQKOBxwMblFC0Vl/X9XB6vX+v6sZF94W0rUtNt7K9S5kS1k82Cb7bMJ4n5+ZZg/mA4Yj73Q46cVb0rSrLRdOjsdMgEFvGSQu4sWYnLMzEksxJJLEkkkkmrlFAGHdeHI4fC91pOgF7AzSPKsiXEiNG8kpkdwwO7O5mOM4PTgVq31jbalYT2V/Alxa3EZjlikGVdSMEEVPRRuGzuY2l+E9J0eO6WxjuQ90gjluJr2aacoAQFEruXUDJwAwAJJGCasz6Hp91Nps1zC80mluZLR5JnYoxQpuJJ+c7WIy2euevNaFFO7AbJGssTxyDKOpVh6g1yPifwldXXhrRvD/AIags4LCxu7R2NzcyAwwwSI4VBsYuSEx8zD6muwopLR39H92wdLf1qFFFFABRRRQAVUfSrOTWodWeHN7BA9vHLuPyxuysy4zjkovOM8fWrdFAGDN4L0K41SS+ltJd80ommgW7mW3mkGPneAN5TtwOWUnIB6gVqmwgMl0zGZvtahZVadyoAGPlUnCcHnaBnqeas0UrK1g63KumabaaNpVrpumwiC0tIlhhiDFtiKMAZJJPA6nmq1x4d0u7s9Rtbm1EsOqMWuw7sTIdoXOc5XAUY24xjIwa06Kb11YLTYz9G0Ow0Cza10uFo0kkaWR5ZnlkldurPI5LOe2WJ4AHQCtCiigAooooAydf8MaV4mS0XV4p3+xzefbtBdy27RyYI3Bo2U5wT370/SNAs9EaU2c2oyGUAN9t1O4usY9PNdtvXtjNadFGwblCDRbG1Oom2ieFtTlM10yTOrO5RU3Ag5U7UUfLjGM9eanksYJdNawmV5Ld4TCweRmZkI2nLE7icd8596sUUNXVmHW5n/2Hp//AAjy6GIGGnLbi2EKyuP3QG0Luzu6DHXmquseEND165t59UsjK9uvlqEmkjV03BtkiowEiZUHY4K+3Jraoou73DZWDpRRRQAUUUUAFFFFABRRRQAUUUUAFFFch4y8eHw3qVhouj6Pca9r2oqz2+nwSrEAi9XkkbhF7ZPegDr6K4zwX47vvEesaho2v+GL3w/qtgqySRSSCeF1boVmUBSfb8s4OOhtPEmh3+qS6bY6zp9zfw5821hukeWPHXKA5GPcU7AaVFZH/CW+HPtIt/8AhINL89pzbCL7bHuMw6x4zneMj5evNTR+ItElF8YtYsHGnZ+2lbpD9lxnPmc/J0PXHQ0rgaNFZMHizw7cu6W2v6XM0cH2l1jvI2KxYz5hweFwQd3SrNvrOmXek/2pa6jaT6ftL/a451aHaOp3g4wMHnPagC7RWbZeJND1LTp9Q07WdPu7K3BM1zBdI8cQAySzA4GBzzTLTxT4fv76Kysdd025upoxNFBDeRu8iEZDKoOSuOcjigDVoqG7vLawtJbq+uIra3hXdJNM4REHqWPAFc54j+IWg6D4FvPFNvf2epWcAIi+zXcbLPJ2jVwSC3sMng8Um0ldjSb2Oporxm1+P0l5daLYW3h7TpNS1RzugTxHbMkCbgFzIBguck+Xw3Hc8V6rF4h0WfWZNIg1ewk1OMEvZJcoZkA65QHcPyqrMVzRorNufEWiWerRaVeaxp8GozY8qzlukWaTPTahOTnHYViWHxG0XUPiLqHg+KeFbyyjU7muE/fSEEtGi5ySoGW7j0pLV2X9WDZXOtorM1DxLoWk3D2+qa1p9lNHF57x3N0kbLHnG8hiCFzxnpmnR+IdFmvbWzi1ewe5vI/NtoFuULzpjO5FzlhgdRxQGxo0Vm33iTQ9M1CGw1LWdPs7yfHlW9xdJHJJk4G1Scnn0qTVNc0nQ4o5da1Oz06OVtkb3dwkQdvQFiMn2oAvUVx/g74hWvifS9d1C8hh0q10fUprF5pboMjLHj94WIUKDu6c49aPF3xE07w98PbvxZo5tdetrd0QC1vF2OWdUI8xQw43elHbzt+Ow0m3Y7CikRt8atjG4A4paCU7q6CiiigYUUUUAFFFFABRRRQBm+I/+RV1X/kH/wDHlN/yFP8Aj1+4f9d/0z/vf7Oa0qzfEf8AyKuq/wDIP/48pv8AkKf8ev3D/rv+mf8Ae/2c1j6t4/060uJrLRY31vUImaOSO1YeTbuCQRNMflQq2AyDdIAQRGRQBp6NLp0mreIF0+CSK4j1BFvnc8SzfZYCGXk8eUYl7cqeO516840rxVqGi319davosMsOpXAurmbSnd5IG8tIwGic5kVY4lBePDMQMQ5JNdxo+t6br9kbvR72K7iVvLk2H5onwCY3U8o4BGUYBhnkCgC/XN+PP+Rdtf8AsNaV/wCnC3rpK5vx5/yLtr/2GtK/9OFvQB0lFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRSEhVJY4AGST2ry/S/jSNR1yx3+G7mDw3qd+2nWGuG5RhPOCQAYQNyqSCA2f64Fq7IHornqNFYfi7X7vw5oRvNM0O9127eVYobOzXlmY9WbB2KO7EYFZvgLx1J4xXVbbUNIk0bVdIufs97ZtcLOqEjIKyLgNwD24oWt/L+v1B6WOuoriPBfxNsfHHi3xFpGlWp+y6K6It75uRcklg2FxwAVODk5HPFdP4g1X+wvDWp6t5Pn/YLSW58rft8zYhbbnBxnGM4NJtKPM9txpNy5VuaFFeU23xk1W48M6Pef8IXJ/a2vzlNI0yPU42+1RBAzStJtAjAzjBGfw5HZeBfGMXjXQZb0WUmn3drcyWd7ZSuHNvOn3l3DhhyMH3qrPXy/r9SbrR9zpKK8q1r42S6XqOqTW3hK8vPDmi3ostR1gXKJ5Um4KdsRGXALLzkde3FWvE/xdudJ1rUbLw54Uudfg0e1S71S7S6SBLeN13gqGBMh25OBjoffE3TV/wCu5VtbHpdFY2l+LNF1bT9Iuob+CI6zCJrKCeVUlmG0MQqE5JAPOM4qp458ZQeCfD638lpJfXVxOlrZ2UTBWuJnOFTJ4A6knsB3pvTRiWuqOkorkvA/jiXxXNqmn6ro8mh61pEqR3lg86zhA43IyyLgMCAazvFHxC1vTPG48MeE/CP/AAkd4lit7cEanHa+SpcqB86kHoD179KHo0u/+V/yDv5HfUVwfibx74k0KzsPsXgO91G9lsTeXyC7SO3sgBlkM5Uq7g54HUDIrKufjJcKfCV7Y+F5JtE8TTQW8d/LfJG0E0jlWQxBSTt2k5yAfWhauy72DZX+Z6jRRRQAUUVl+IvEmleFNFl1TXrxLS1j43NyXY9FVRyzHsBzSbS3Dc1KK890X4u2Go/Cq+8c6jp8tha2kskf2bzBJI5VgqjoAGYkDHb1pPDnxUa8u9RsvGGgTeGb2x0/+1BFJdLcLJa93DKBgg8FcZ/lT/4f8L/lqC12/rp+Z6HRXm/hH4tTeIfEGm6fq/hi50S31uCS40a6kukl+1ogydyqMxnbg4Of5E7fjnxy/hN9MsdM0mTW9a1aZorLT451h8zaMuzO2QoA747/AI0PS1+oLU62ivPbD4rJqfhq0urXRnTWbjVf7GfTLi4CrBdDJYNKFPyhQTuCkn0qwvxMSfwrpd/aaU0uranftp8GmGfGZkkKSnzNp+RQjNu29AOATij+vvt/mvvD+vz/AMn9x3VFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXlHjK7Hgj4z2HjXWLedtAn0htNuLyGBpRZuJN4ZwuSFPTOK9Xoo1TTX9aW/UfRr+u55kvxBb4j6B4qsfAthfvFDpsi2WrlDFHcTsjDYm7awYcc9j1xxnyzST4b1LTfAui+A9HktPG+nX9u+pyLYvDLbqoPntNIR8yk9sng446V9QUU1ZSv6fh/w5MtVb1/E+VNb0LS5/hx8TtalsIH1ODxO0cN4yAyRL5ycK3VfvNnHXPNdB4i0XT/DnxA8WadolnDY2p8ASu8VugRXfdjeQOrcdTzX0XRU293l8rf8AkvL/AMEvm97m87/+TJ/8A+a9J8GeHZNX+D0J0ez2alYTy3wMIP2tlhWQeZ/f+b1z6dOKoR6fJ/wrXWIYrOe40DTfHrvqNjaqT/oSbdyhAR8oOOB7HjGR9R0Vblrdf17yf6WISVreX6NfqfOXmaJrPiDxZrPwzsxa+GE8JXMF/LBaNbW81xtcqFQqvzAdTj19eay+HdH0jwN8IdW0zTbe11G61mz8+7iQLLLvyWDN1IyOh6dq+lqKUfdat0t+Db/UHqrev4pL9DyT9oexvrzwdpMkDyR6dbapFNqMqWv2kQxAEeY0R4kRSclTweK82stE0+X4TfEPU7HUX1rTXihaCdtBj0+1adOPMgRWOCAdpOxOfWvqSio5fdku/wDwP8i+bVPseDx+FdFh+K/g2HTdD0uF5fDclyFW0jVWuAAUkOB94Hnd1Fed+BtC8zxJoGnT61eQeJ7TVvNuNNg8NR/aLcq5LSS3ZZGaIg85LcMPlOBX15RVp2nzf1u3+tvl0M7e7y/1tY+bvO8FaV4g8YaZ8T/D93qfiG+1t7ixjhspHubm3JHleRIpG0DB4DrxxzjFdToo0LSP2mNUj1LTY7O91Syt5NKMtpucyeW3nEOAQrY3Bmzzg8mvaKKUfd5fL/KxUvev5/53PGfEmhaXr/7SyW+t6fb38EfhhpViuIw6B/NYA4PBIDGvO/D+iafYfD34Yaza2kMepXXipI5bxUxKyCZ1CF+u3CDjpX1VRTg+W3y/9Kb/AFsEvev/AF9m3/BPmXVn8MaXP8QdL+IGjyXXizU724fSJJLF5pLiNlxB5EgDbcH0I7DnGBdvYoPDfi7wde/GSya90tPDS2ivc2zXMUV5uyVdQG3PtwM4OTg9sj6NoqY6JfL8E19+oPVvzv8Ai0/0PkZLGS7+E1++kRT2Oh2vjaSW6VrTz2tbcRqFaSA8OqZGVb6GrMunW8Xwh8d6jpGsXGqaZczWSLONETTbWWRZVy0KK3YEBvkTn1r6woqovld/T8Lf5Dvrf+t2/wBRkP8AqI/90fyp9FFImKskgooooGFFFFABRRRQAUUUUAYfjaxGpeBNbtDcwWhksZds9zKY4Y2CkhpT08sEDcCCpXcGBBIPHXPhvXPC9uscNqmsaVAoWN7GIRXEEajgNAPlkCqvJiIYkgLCBWx4g+IPhW58O39tpWs6RrN1PbSRx2kIbUEZihA86K3Dv5WcBjjGDjqQDp2XxA8J388NvFr9jDdzuI47K7lFvclicKphk2yAnjAK8ggjIIoA4e01KXWJTb+HLC41O4VtkuEMMVq3QrNI4ARlJG6MBpQDnyzXR6J8Pmi1qLXtfvd+pogRItOzbxxoGDhGkGJZgGyCGKxuMExAjNdvRQAVzfjz/kXbX/sNaV/6cLeukrm/Hn/Iu2v/AGGtK/8AThb0AdJRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHcRma2ljU4LoVBz0yK+ZtEmN74Y8HfDNILtfEmjeJBcX8HkuPIgSWRzKXI27SHGDnn8RX07RRHSV/T8HdA9Y29fxVjhPEXxQ03T9Du9T0iym1uz07Uf7P1cwB42sgOJHwUy4XP8ADxz1715foMeuXfhbxvZ/B2zu5/Dl3cQR6UZJPII3KRdNE82G7YyxyMjHINfRdFKy1v1/4H+X4jv2/r/gng3wgfV9P+MXiPTX8IDRrdbOziuIRqEc32ERw4j5UfvC/UkdCea9Y+IH/JNfEv8A2Cbr/wBFNXQ1T1jTIdb0O+0q7aRIL63kt5GjIDBXUqSCQRnB9DRUvKFuth07RmpdNPwt/keC29wnhzQfhD4x1MSroumWcsF7PHG0gg82LajMqgnGeM/Qd66X4Ya/p2h6XrHiHW5prGz8WeJ5TpXmwOTOJP8AVkAKSu7B5OBxXfeCPBdt4F0M6TYapqmoWwfdF/aVwJTCuAAiYUBV4zgDqTXR1o2uZv8AqzabM0nypPp+iaX5nzt43+KXhrxf48l8NeI9bGkeEtIuAbpFt5ZZNWmRvuZRTtiBHOeT+I23fip8VNH1HxCvgP8AtsaFohiU6tqSQSSO8bKGFvEqKSCVIyxHHI7Yb3yis0tEn/w/qW3rdf8ADHF6fq/gJf8AhEILJLRnurdh4eZrJy4jVBu2My5j+XGclSfesf43W86aH4f1uOGWa10LXLa/vBEpYrCpO5to5OMj6da7y90a31DVdPvrl5WbT2eSCINiPzGUrvIxkkKWA5wNx4zjGhVNu6fW9/xuJWSt0tY8X8IeK9GTxd47+JNzdTW/he4NnbW969vJtmKKEZgm3cQGIHTua5z4pxeDG8ceIZvFmnaxFql3p8LaBdwyyNHcyhCF8pEQbXDFQd5YdenGfouipsrJdtP68/6sO+rb6/8AAt+R4jrfim20zwHovhj4y6VfHT9Q0hHuNU3yMxukwRCwQbg/AOSeSORjOMW7OtH4b/Cb/hJEmS9HiW2CrOgWQRB3Ee4euzb7+tfRFcf4m+HGn+K/FWla5qOrawh0qaKeCxhuVFqZI2LBzGVPzHOCQQccVal7931af3O//AJt7tl0T/K3/BOwoooqRhUNxaW90I/tMEU3kuJI/MQNscA4YZ6Hk8+9TUUnqgPnHS9Gvtd/ZV1+00uGSe5XU5phFGCWcJOrMAB1OAeO9Xbidfi14w1vVfB4uJrKHwhLppmMbRK11ISwh+YDJAPPb86+gaKLe7y+X/tvL+RXNrfz/XmPnvwlrFv4u8TfDSw0uO6E3hGxm/trfA8f2RxCsYRiwHJZDwM/oa3PGfivSLjxR4D+I9ncy3PhexmvLe6vI7eXEJdNgZk27sbgRnHp6ivaKKtybd/O/wB+/wCGhCStbpa3y/4fU8j+F3h6z8TeHvEmq6vaT/2drXiGbU9PLs8DrGCPLmRlKuh64IIOKxSzWunz+MPDyjTdFsrqPSNIuNolFpaNOBdah8+QzOc/O2eBk5ya92oqdmrdLfhZflp8x73v1/4f89Tk/h1rV/rvhy5uNRuPtqQ6hcW9pfbFX7Zbo+El+UBTkd1ABxkCusoopgFFFFIAooooAKKKKACs3xD4h0vwrok2r69dfZbGAqJJfLZ9u5go4UE9SO1aVFADY3WWNZEOVYBlPqDTqKKACiiigAooooAKKKKACiiigAr57+L9vodx8d9NXxP4d1TxFYLoBY2elxu8oYTPh8I6naOcnPevoSuWn8F+f8VbXxn9v2/Z9MbT/sfk53Zctv37uOuMbfxpWvJfP8mVe0WvT80eZfB/yIdQ8ReJvAmmXlj4MNhi2069vkzNdpyxG528sYGMs2Pmz04FvwV8aNa1j4j2HhrW/wDhHbpdRhkdDok0kps2VS4SSQkxucKR+7JGec10j/CCCPVvE507WJbLRfE1s0d5pkcAISZgf30b7vl68rtIOT7Yp+Gvg9qOh+IPD2qX3jB9RGhRywQ239mRwR+S6bQoCNkMOpY7i2B0xy7t/d+Ov62+XbYhqydu/wDl/wAG/n965a2+M/j8eA4fG13omgNocN59mukjklW4lHmbN0YJITGcfMWyecAV1WueOPF2r+M9a8P+BtL0qe10S1R9Rk1GZ1eZpE3COLZ91sZGWBGRzjjLv+FM/wDFmpPAX9vf6y6+0fbvsfT96JMeXv8AbGd1W9d+Fl7eeLrvXfDfiy78PvqlulvqkUNskwuVUbQVLH922OMgH2xzlSScbf1svwvf/hi7pTuv697/ACOD+HfjPVtC+Efgfw74WsbW717XJbxbc30hWCBI5nZ3fb8x47D39gdrV/i/4m8P+GfFNvrOm6XH4o8PG2ciHzHtLmKZ1AdQSHGAehPXHuK1bb4LGx8F+HdM07xLPZ614dlmlstYhtRx5rEsrQliGUggYJ7ehIpt38FW1Hwp4gs9V8SzXuu+IJIGvNYltFHyxMCiLCrAKMDHB/kBVzfNNvz/AF0t8t/6tMUk1f8ArV7/AC2M7/hYvxJHie48NtoXhxdTm00apaP9pmMVvDk7ll4y75GPl2jJ64ruvh/4zPjH4b6f4nvIFtXmidp40OVVkZlYjPY7SRn1pn/CCf8AFwD4m/tHron9k/ZvI/293mbt34bcfjU/gLwWngrwDZ+GJbsakluJVaYw+WJA7sxG3c2PvY60n8Ltv0+9/pYS+zf5/cv1ueSaH+0jcal4rsEuYtJXS9QvBarZQrcG+tgzbVkdyvlMM4JCnOD7GuM13SvF1xffEbxJMuhtdafK9reXQnuhNFGwA2W4zt27cD5xnqBxXtfh34T6l4d1KzgtfHGqf8I1p9w1xa6NHGIiCSTseZTukjyT8hGDVi8+Fn2vSfG1j/bGz/hK7gTb/sufsvAGMb/n6f7NZyV46b2f6afmWn72u11+v/APLofiHd/CXQNG8JWEHhvS7yW0/tK5ubk3s9sfMPyIqqGk8wqAST8o6DtXZxfGTVPEXh3wonhDTLL+3/EbzxhNQkf7PbeR/rGO3DMD1GP58Hd1z4X3tzqdhq/hbxTP4f1i209dOnuo7NJ0uYV6ZjYjDZ6HJx+tP1j4Wy32jaAuneKdStdd0Eu1rrVz/pUrl+JPMVz8wI4AzwMDpxWrd22+/wCGtvla3b/OFdJen42/z9Ti/iXq/wARH8C6ONVsNN0i+GvRW0xhuXaK8+YeU6hSSIic7lf5uBUnin4u+MvDni7+wp7bwzZz2tpBLKdQlmhTUZGUGQW0rYRFBJUGQ9uT1A6jUPhRfat4Jk0nVPGWpXurPfx6gmqXEYZYZU+6Eg3bUTqdoPU/hVbxD8J/EOvxvFL8QbzyL22SHUoLnT47iKZgu1nhRmxbluThO5zUK6v6/ov13/LtWj+79X+n/DnY6/4gudN+HV/4htYI1ubfTXvI4ZWEiBhHuCkocMM91PPY15jp/wAVPiJPdeGYbjQfD7HxVZs+nKlxKvlSKoJeU84TB3bVyccbs16Zc+D7Y/DeXwfY3DwWx006fFPIvmMi7NgYjjJ79vwrFsvhn9jv/A9z/a2//hE7WW32/Zsfat8Qj3Z3/JjGcfNVWXO+3/D/APAJ15F31+/S36nM2nxm1j/hBHnutHtJvE39vN4fit4JCltJcdnyxLBAD0zkkdRnjQtfiZr/AIa1jU9H+JNhpq3ltpMmrW0+ju/kzxpndHiTkPx9P6yj4L2z+G9V02bW51ubvXX1yzvreHy3spjjaANx3YweeM57EA1b0j4Vsb/UtS8b+IJ/E+pX9g2m+e1slqsNu2dyoiEgE5+9/wDXqdbedv8A23/5K/yK0T8r/r/8ieb+JNd8a+JB8PNX8UabpFrpd/4hs7mx+wyyNLErHKrKG4JKnIKntyBmrGu/tI3Gm+K7+O2i0j+y9OvTavZTC4N7dKrbWkjdV8lR1IDHPB9RXSW3wR1ZJNAhvfHl1e6b4ev4rqwspdPQBERs7GYMCzYwAx6DOF540m+Ed/ba3eHQfGup6PoOoXv2670u0iCu0hOW8u4BDxqcDIA6Vel7La7/APbbX+5/1qLW2u9l+u34diP4fTJc/Gr4izxHMci6a6nGMgwMRXqFcxoPg7+xPHHiTxF9u8/+3fs/+j+Vt8jykK/e3HdnOegx7109J2srdl+Qa8zf9bBRRRSAKKKKACvPtb1j4nw3qLpnh3TvKMYJ+zMt6u7J/jlntSDjHy+WR33HJC+g0UAeJ3euytEP+En8VeJrW03fI+pW76PGX7ATJDAWbG75N5BGTtO3ILXSPCviGI3aiz8RbG8v7VeXH9oumOdgkkZyAM525wNxOOTn0y78baPZ6ndWDLqk9xZusc/2PR7u5SNiiuFLxxMudrqcZ/iFYmq6h4F166W61zwpealcIgjWW88H3kzqoJIUFrcnGSTj3NAFCo54Irm3kguYkmhlUpJHIoZXUjBBB4II7VBLp/hJUB0ubx3ps2fmlTTdUuSy/wB3bcwyoOcHIUNx1wSC6HT/AAXhW1OHxnqsuf3jXel6qI5hn7rwRxJCVxwV8vDD7wJJJAMS7svCnhvZuu7fw19oz/x5ag2mfaNv97ynTzNu7jOcbjjGTmey13VgsQ8K694k1GDd/oiR6edQtJnz903bxEspbIYm4XbyN6Bfl7HSNZ8GeH/O/sHw1qGmeft837F4SvYfM25xu224zjJxn1NXW+IugrdR2rRa4LiRGkSI+Hr/AHsqlQzAeTkgF1BPbcPUUAUfDOqfEO5umXxBoWnxW+9AZJZBauqkncUWOW5EhA7MYu3JySun48/5F21/7DWlf+nC3o/4TzSP+fPxB/4Tmof/ABiuf8aeNNLudBtkjtdcBGraa5MmgXyDC30DHloQM4BwOpOAASQKAPRKK5v/AITzSP8Anz8Qf+E5qH/xij/hPNI/58/EH/hOah/8YoA6SiuWtviLoN5axXVnFrk9vMgkili8PX7JIpGQykQ4IIOQRUv/AAnmkf8APn4g/wDCc1D/AOMUAdJRXN/8J5pH/Pn4g/8ACc1D/wCMUf8ACeaR/wA+fiD/AMJzUP8A4xQB0lFc3/wnmkf8+fiD/wAJzUP/AIxV3RvE+m69dXNrYfbEuLVI5JorywntXVXLhGAlRSQTG4yM/dNAGvRRRQAUUUUAFFFFAEdxIYbaWRRkohYDHXAr5m0SE2Xhjwd8TEnu28Saz4kFvfz+c58+B5ZEMRQnbtAQYGOPwFfThAZSGGQRgg968v0v4LDTtcsd/iS5n8N6ZftqNhoZtkUQTkkgmYHcygkkLj+uSOk7vy/PX70EtYNev5O33M6j4g+Fx4t8NLp9xrUmkaek6z37px59uuS8TNuG1SOp5xjpXmHw/wDDEuv6T43sfAmq3mheEL6aODSLg75CrL/r3i3MG2sQRnPOfUV2fjH4ceI/GXhi+0S98cNHBdX5uAy6Yo2W/wDDbna67gDzuPJwOKgT4beL28Fah4cuviEr29zbx21u0GhxW4tIwfmVRG4yGX5evAqVtLz/AOBv91vvZT6a7f1p/W2hz3wt0fTNP+LWrJ8Onn/4RSysFtr+Rpnkhub4NnchYnJC9SOB24Iz6Z8QP+Sa+Jf+wTdf+imrA+Hvw/8AEXgcW9lc+Mo9S0W2haOLTo9GhtgGJyHMisWJ65znJOSa6PxxbzXfw+8Q21pDJPPNplykcUalmdjEwCgDkkntRW/htLXR/r/XoFHSon5r9DwXQ/DOlXOk/DDwp9nlj0nxKk2o6vDHPIBeSxwgruO7IHHQYHQ9a9L+Ck0tvpviXQDLNLaaFrtxZWRlYsUgGNqAnk45/OsLwn4RvPGHw18MiNdY8H+I/CpENteX2nAEnYA+I3PzxkHHOOR+B7DQvh9qPhnw/b2OieJ5IbyTUzqGq30tkkh1At/rE2k4jDYGCMkY71s9JP5/i1Z/JafluZLWMf66O/3u36njuvW7al4e8dfEaee6XxHoPiH7Nptwszr9mhjkjURhM7cEOc5H8zXR/F/wR4W1i40v7Foqt4v8W3Mccdy9xN+4QKpklKBwvyoAMY/A10+r/BZdT1zUPI8SXNp4c1a9S+1LREtkYTzAgkiXO5ASASAD39sdTfeDBffEnSfFcl+Qml2cttDZeVkbpOsm7dxxxjHYc1lFLlin5fglf/wJr9TST1bXn+L0+5f5D7DRdV8OR+HtG8NfYP7AsYTBem8aQ3JVVAQxlflznO7d+Fcx8brieTQ/D+iRzSw2uu65bWF4YmKloWJ3LuHIzgfXpXUa6de/4TLw6uj3UqacXmOpwC1Vo3jCfKTKeVIfaAq8tknopo8c+DYPG3h9bCS7ksbq3nS6s72JQzW8yHKvg8EdQR3B7U272b11/XUS00Xb9Gcd8L7WLwx8SfGvg3SvOTRdPNrc2du8jSLbmWPLqCxJwTz17GsL41eAfCt/qtjDY6Osni7xTerBFdNczYhRQPMmKBwvyoBxjv3rstH+HOs6LpWtz23jCRvFGtTRyXGuPp0ZAEfCqsGdoG3I698+1a934Ma++I2keKrnUi/9l2UltHaeTwzv96Tdu444xj8aN3G/Tf7v6X4he3Nbr/w3+b/A5Dx78J9Om8D2sVhp2o6+2iaf9lsNIOo+REzcDzyQBmQDnGcHGMVwV/YaXf8Ahz4TeJo7qXU9VbWLTT5dQm3q7IkjExlCxGVYY3dTjOcGvW/GPw7vNe8R2/iHw14luPDmsR2zWcs8dutwk0LHO0oxABz/ABD29ARwvivww3h+b4feC/Deh65fW+k6zbX8+pi0aSDaZG3l5F6NkliCAAMc06fxpvdyX5u/4f5bCkvdsuif5f57ffue6UUUUhhRRRQAUUUUAFFFFABRRRQAUVl6JYatYtfnWda/tUT3Ty2o+ypD9miP3Yvl+/j+8eTWpQAV4n8d7HX3/sy+udVij0SPV7OO30+CMhpXJyZJXPXBBAUcc5PNe2Vy/j7wZ/wnGi2dh9v+w/Zb+G88zyfM3eWSduNwxnPX9KX2ovs1+YPWLXdP8jhvGei2vj/45QeFPEXnS6NZaC9/HbJK8atO0uwOdpGSB0/+ua4vQ9QuvHui/DPwr4lnurrTb6a/F8GlZTdi2z5QZ1IJAGO/UZ616740+Hl14h1+11/w74hl8O6zDbPZyXSWqXCzQMc7CjEcg8g54/LFG7+EFrF4X8Paf4a1ifR9S8Ouz2Op+Ss7ZfPm70bAYMSTjt9OCRslqv6u9fldfd5Dlre339tLW+bIfgpNLb6b4l0AyzS2mha7cWVkZWLFIBjagJ5OOfzrzDXrdtS8PeOviNPPdL4j0HxD9m024WZ1+zQxyRqIwmduCHOcj+Zr2LQvh9qPhnw/b2OieJ5IbyTUzqGq30tkkh1At/rE2k4jDYGCMkY71j6v8Fl1PXNQ8jxJc2nhzVr1L7UtES2RhPMCCSJc7kBIBIAPf2xWvMnfolfz927/AAf9MNLPTS97eWun5FHXvDWtXfi9vELWYEb3NjfW+svPGg0y1iTNxCQW3jd83CqQ2/5iMVP4R8WaM/iO68U+JbtrfUNbSNNOheCRhZ6eXKweY6qViMr5b5iMkgDpXdeL/DLeLNCXRmvTaWUs0ZvFSPc08KnLRA5G3dgAnnjIxzWD4i+GSa5rF5Pb6mLKw1OK0i1C0FtvaQW0m+Py33AR/wB05Vhjpg0Rsnbpf8Hv/l33vuS78vnZfh/Tf3W2O8ooopDCiiigAooooAKKKKACiiigArIj13zPGlxoH2fHkWEV75+/72+R027cdvLznPfpWvXDX/hhdZ+K91c3y6pFaLotvHHPZ3txaKz+dMSpeJ13EAg4JOM570faS9fyY/st+n5o2rLxbZytr76k0Gm2ui3otZLm4uAqMPKjfeScBeZcYyenXnFQah8QvDWn/wBjN/a9jPDrNybe1niu4zGdoO5t27BAK7eM/MyjvXn134V1Kwvbua1XXItOsvFIu2khVru5aI2UaLMgnWUzBZD6MRg7eV4vpprWl5pmuWyeJb+A+IRc3Ut/pwSVh9leHzUt4okdVyVBLRgkjd0+YuNnb/t38bf5/wBdE9L/AD/C9vyX9b+jt4h0VNcXRm1ewXVWGVsTcp55GN3+rzu6c9OnNNj8TaFLdT20Wtac9xbxvLNEt2heJEYq7MM5AVgQSeARg15hp/h+6SWfRdauvFn2ptce8ENjYQG2lzP5qT/amg+UBduQ0ocbSoB4U6KaBfL8ONRjTSZpZP8AhI5b+4syhV7qFb7ecKfv7o1GB0YYHektUm/62/K+vp9w9L/13/O34noNn4g0bUNKl1Ow1axutPhDGW7guUeJNoy2XBwMDk5PFNsvEeh6lay3Onazp93bwx+bJLBdI6ImWG4kHAGUYZ6fKfQ15zrdhe69qOta7puk3zaWZdLeW2ntJIJb4W8zSTEQyBXOEKgAj59mBnis3X7eTxTrvi2bQNN1KEGHSLi4U2nkT3iRTSlysUy8nauArr82zGCCMnT+vLX01/AOj/q/l6nq1p4n0C/05r+x1zTbmzSUQtcw3cbxiQkAIWBxuJZeOvI9adYeI9D1WxuLzS9Z0+9tbbPnz290kiRYGTuZSQuBzzXmOq6F/bdlqF1B/wAJRrD3NzpsFw2raalsksaXSsQIlhidtqltzsu3Bxk4OLXj3w7qupeINek020vDA1npkshtolzcrDcyvIib1KO4TB2EHPAI5o6fP/LUOjO8HinSbzSTqGi6tpF9brcJA841BBCrMygrvUMN+GGF7kgcZzVfw1450HxVG7aXqNq7i5ltki+0Rs8hjJBYBScggbh/skGuEvtIk1GG81Gwk8VapcSXemRyS6ppyWqusd2rnbEsMTkopYlyu3BwGODiZ4ZtJ8F6pqEtldR3/hnXbrVUEkDxiWJppGby3YBXDwO44JwSM4NGiV3/AFtr+I7XWm//AAH+p6amqafJdi1S+tmuC7IIRMpcsoBZcZzkBgSO2R61R8TeIB4d023uBb/aZbm9t7OKHfs3NLIqZzg9AS3T+Ht1qr4QgfSvDunW2oRyjUL8SXlyVidlWaQ+ZIGcDC4L7RkjIGB0qv4otLvUfGHhO2hhlazt7ua+uZRGSi+XEyxqWxgEtICATztPpTtZpPyv+v6kppptedv0MiWLR7r4oI8WgXlrewXIeTV30m5Z7l/L2+Wk/llFhwcElwpIIC87q6/V/Emh+HzENe1nT9MM2fK+23SQ+ZjGcbiM4yOnrWlWbq8GuTGL+wdR0+yAz5v22we53dMY2zR7e/XOfap2SQ+tyTSdc0nXrd7jQ9UstShRtjyWdwkyq2M4JUkA4I4rCj8X6hc3IubHQmutE+2mxa6inY3AYSGNpBB5eDEHGC2/OAW24Fbukw6tDbuNcvbK8mLZR7Oze3ULjoVaWQk5zzkfSvLbPwyunWsGmW2i3i+LbfVt8WrtZySBbc3XmMy3RXYqGEsDEGHLMNpJOaXxJf10F9k7WPxfqFzci5sdCa60T7abFrqKdjcBhIY2kEHl4MQcYLb84BbbgVDZfEBZtXnjv7BLPSwLzyL83O4t9lcJMXj2jYM5KkM2QOdvSuQs/DK6dawaZbaLeL4tt9W3xau1nJIFtzdeYzLdFdioYSwMQYcsw2kk56fV/B1jN4kYaTpskc1wr3d1cPJKYCdwYRKpOxTJIqtJsALBDuzuBqU/dT9fyX/B/IrS9v66/wDAOu0u7nv9Lt7u6tGs5Zk3m3dtzRg8gNx97GMjscjJxk26858B3upaXaXt1rzautjFZ2v2ltSS4kkF78wuCgcE+XzHyn7scleM13Or6XaaxpstnqFrHdwOMmCZQyOR0DKeGGexyOlOfu3sKOujMD4gPpo0q1XVfD0uv7p/3Nt9hmuoUbaR5kqRo/ygE4ypOSMDuNLQWstH8GWZe5aGytLUFpryJrXy0UclkkwY1GOjdAB9azvhxp9jpngy0trDRjpMkcaJdI1j9lMsyoodyuAW5GN/Q4yCRg101ys72sq2ckcVwUIjkljMiK2OCVDKSPbI+optct0hLWzZkWHjfwpqt9HZaZ4n0a9upSRHBb6hFI74GeFDEngE0mva/c6dqVhpWkWMV9qd+JJI4p7gwRJHGBvdnCORyygAKcluwBNLYWniuO+jbU9a0a4tQT5kVvpEsLtx2c3Lgc4/hNZniMS6V460bxE1pd3NjFZ3Nlcm0tnuHiMjROjeXGC5BMRBIBxkZ45paaf1/Wo+5seHfEEWveH11F4Ws3jeSG6t3bcYJY2KSKSOuGU4PcYOOay9M8X6hfNYXk2hNHompIz2t7DM0ska7C6tPF5YESsoOCGbkqDjNVPC+nXKeEb2yvobmyu9eub+7jjaJz9nWV2ZQ7AFUbaynBI5yOSDXO+G9Cit5fDFrpegXVhrdjiPXLyezkUTQrAyNG1y64nVpPL2hWbAUEABeFrr3svv6/d/Vw0+Wv4bff8A1Y6bRPHlxqLaTcajpC2Gma4X/su4F15kjgK0i+amwCPdGpYYZ/Q4NGleO57+80mW50lLbR9cd49NvRdF5HYKzp5sZQCPeiMVwzdgcE1yGjeGZtT1Lw9YRW2v2dvos80stnqKf6Npw8uSNYYJfLQ3AJcbW3SYReq5wbuj2Wp32l+CvDf9nXtneeHZVe+uJ7V1gj8mCSJCkhwsu9mUgIx4znHSq0v/AFt1fy+4H/Xr0Xz+80vDvidYvjB4n8MrZSN9puzeG7Jwi7LKyTYOPmbkk8jHHXPHoVeZaR4V8SaH8QfD4ub+0v7WGyvTcXcWlSxl3d4mYyOZmHmO3zA4AwrALjG30CLV7ObR31SORvsqI7szxshUJndlWAIxg8EUm0oJvzv97CzbsRxeItFn1MadBrFhLfEuBapdIZSUJD/IDnggg8cEU/Vdb0rQrZbnXNTs9Ngd9iy3lwkKs2M4BYgZwDx7V5X4Pt5tc8P+F7a20S6tb3+1P7c1O8ubN4kXcWk3LIQFkZw6qApOFyDjGK9U1WLVZrZV0O9s7OfflnvLN7hSuOgVZYyDnHOT9KGmlrv/AMN/wV8gur6bf8P/AMB/Mi0jxLoWvtKug61p2pmEAyiyu0m2Z6Z2k4zg9fSuC8UeN2034pJLZaY17baDpF4dQk87Yyo0llJIY12neyIY2wSoO485XB73SINdhaX+3tR069BA8oWWnvbbfXO6aTd26Y/GuE1231Cwi8c6LFpV9dT+JCX06SC2d4nMtskDB5ACsW1kyd5Xjpmk/Lt977fmONuv9Ludzr2v2+heHpNVKNcr8iwRxkZmeRgkag9BuZlGe2c1wfjjxhfweFtUt9V0eKDVtIvNKvltbe8MsV1Gb6IrtkMakfNGynKcHHXNb/izT7i48GpYaZBcXd3otxY3JjETL54hljkIRmwHJVT0J54PNYep2S+J9X1rXLjw7fX2j/Y7K0FpcxzWktx5c7TSOsRUSHYGUhSvzlSo9691S7q/4dH83oTq4+f69V8lqd5pE+tzrL/b2n2FkRjyxZ3z3O71zuhjx26Zz7VpVxXg2wtoPEupXXhzTJNI8PyWsKJanT3sVe5DSGSQQuqkHYYwW2jdgDJ28drQwOb+HH/JLPCn/YFs/wD0QldJRRSGFFFFABXN2P8AyVPXf+wLpv8A6Pvq6SigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKWraRY65pr2OqQedbuVbAdkZWUgqyspDKwIBDAggjg1Fo3h/TtBWf+zopfMuGDTT3FxJcSykDA3SSMzkAcAE4HatKigAooooAKpanpNnq8MUWoJJJFFKsojWZ0VyOgcKQHX/ZbKn0q7RQAUUUUAFFFFABRRRQAUUUUAQ3dpBfWzW93GJIXI3IScNg5wfUcdOh6GpqKKACiiigAooooAKKKKACsO28Z6FeayNMt71muGkeFHNvIsMsifejSYr5buMHKqxI2tx8pxr3O/7JN5X39jbfrjivKIP+SIeBvJ/4+ft+l7fvZ8zz18z3/v5/GiOsreaX3u34A9I39fwR65WJpZ0DxH4SeDSXS70a4Wa2LROwEg3MkmH4Y5O75geeoJzmr2saPZa9pcunarE01pNgSxCVkEgBztO0glT3U8EcEEVzXwrgitvAvkW0SQwxalqCRxxqFVFF5KAABwAB2osmncd7Wa7/AOZ11vBHa20VvAgSKJAiKP4VAwB+VSUUUXvqxbGJq/jHQ9Cvfsup3bxyrGJZfLtpZVt4ycB5WRSsSnB+Zyo4PPBxs71Me8MCmM7geMetcJpGz+1/iN9vxj7Su7dn/U/Y48de33unvVvwt5v/AApLShfXyafIdCiD3dx92D9yPnbcR06nJHTqKWvI2t7J/em/0Hb3ku9/wt/mami+NNH8QyQrpI1KVJ03xTyaTdRQuuM5ErxhMHtzz2rQ1TWtO0SK3k1W6S2W5uY7WHdnMksjbVQAckk/kASeATXIadDfeCJvCulx61PrNjfsNPEUkMEaQqkDOrxeWinb+7xhmfg9cjJb8TNA0yU6Trk1qJdRh1fToYZpHZvJU3cedik7UJ6EqASMAkgVdlzpLa6X4/1/WhN3Zt9r/wBfcd/WVrniXSvDothqtw6SXchjt4IIJJ5pmAyQscas7YAySBx3rVrC8TaxpPh9bfUr60F1qJ3W+nwwwh7md2GTFF352gnkAAZJAGahlIu6Jr2meI9NF/ot2t1bl2jJClWRxwUZWAZWHdWAI9K0K5nwToWoaTZ6je62Yl1LWL1r65ggbdHbkqqLGp43YVFy2Bk5NdNVMlBRRRSGUtY1jT9A0e41TWbpLSytk3yzSdFHToOSSSAAOSSAKj1fX9O0O1hn1GZ1E7iOGOGB5pZmIzhI0BdjgEnAOACTwK5T4w6BpmqfDrWL/UbUXM+n6fPJa+Y7FInKffCZ27h2YjI5wRk1Z1Hd/wALY8LeZ/qv7LvfLznHmZg/DO3d+tC10/ra/wCgPT+vT/M6fStVsta06O+0ycT28hIDbSpVgcMrKQCrAggqQCCCCKuVx3gXd/bXjPZ/x7/263l9cZ+zw78f8Cz075rsaOifdJ/erh1a7N/gwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArCtfBeg2Wsf2nb2brOsrzIjXMrQxSPnfIkJYxo5ycsqg/M3PJzu0Udbh5ENtax2vm+U0zebIZW82Z5ME9QNxO0eijAHYVFpmlWejWZtdNh8mAyyTFdxb55HLuckk8sxP48VbooAKKKKAMPV/Buh67fG81O0kklaMRS+XcyxLcRgkhJURgsq5J+Vww5Ixya0n062kmaSRGcNB9naFpGMJT08rOzPbOM44zjirVFHSweZi6V4S0jRrlZ7KK5Z412RC5vZrhYF6YiWR2EYxxhAOAB0FX9S0qz1e3jg1GHzo4p47hF3FcSRuHRuCOjKDjoe9W6KACsTWvCGkeINRtb/AFFLsXdmjxwTWuoT2zIr43DMTr1wPyrbooAo6To9to1u8NnLeyI7byby+mumzjHDSuxA46A4q9RRQAUUUUAVNU0yz1rSbrTNTh8+zu4mimj3Fd6kYIyCCPwNQax4f07XbaCHUYZGFvIJIJIZ5IZYWAIykkbK6nBIOCMgkGtKigCnpWlWWi6dHY6ZAILeMkhdxYsxOWZmJJZiSSWJJJJJNXKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD/9k=)

# **Supplemental Figure 12. Pairwise subgroup meta-analyses for incidence of UTI at 12 months. Subgroup younger than 2 years**

Imagen de la pantalla de un celular con letras

Descripción generada automáticamente con confianza media

# **Supplemental Figure 13. Pairwise subgroup meta-analyses for incidence of UTI at 12 months.** **Subgroup VUR**

Una captura de pantalla de un celular

Descripción generada automáticamente

# **Supplemental Figure 14. Pairwise subgroup meta-analyses for incidence of UTI at 12 months.** **Subgroup VUR in younger than 2 years**

Una captura de pantalla de un celular

Descripción generada automáticamente

# **Supplemental Figure 15. Pairwise subgroup meta-analyses for incidence of UTI at 12 months. Subgroups Recurrent UTI**

Imagen de la pantalla de un celular con letras

Descripción generada automáticamente con confianza media

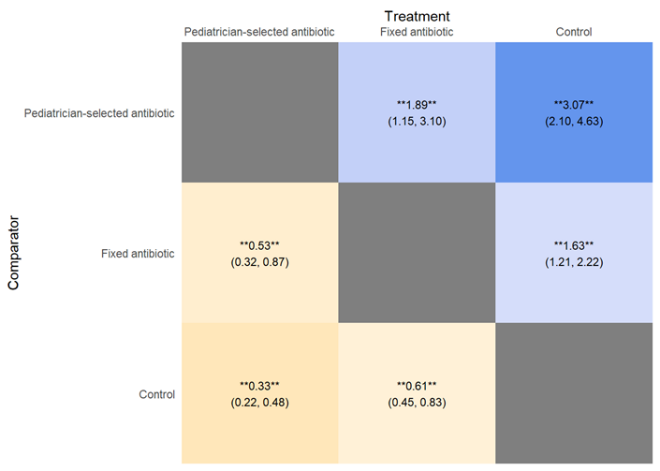
# **Supplemental Figures 16. Grouped NMA for recurrence of UTI at 6 months and 12 months**

Gráfico, Diagrama, Gráfico de burbujas

Descripción generada automáticamente Gráfico, Diagrama

Descripción generada automáticamente

# **Supplemental Figures 17. League table for grouped NMA of UTI recurrence at 6 months**

****

# **Supplemental Figures 18. League table for grouped NMA of UTI recurrence at 12 months**

Gráfico, Gráfico de rectángulos

Descripción generada automáticamente

# **Supplemental Figures 19. Network plot for NMA for new kidney scar, asymptomatic bacteriuria and antimicrobial resistance**

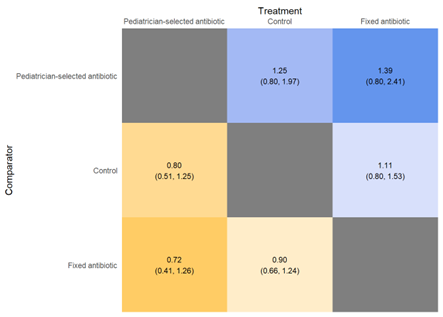


# **Supplemental Figures 20. League table for grouped NMA of asymptomatic bacteriuria**

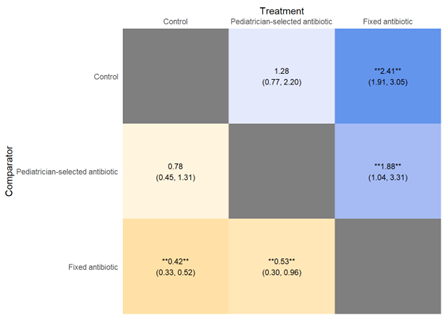
Gráfico, Gráfico de rectángulos

Descripción generada automáticamente

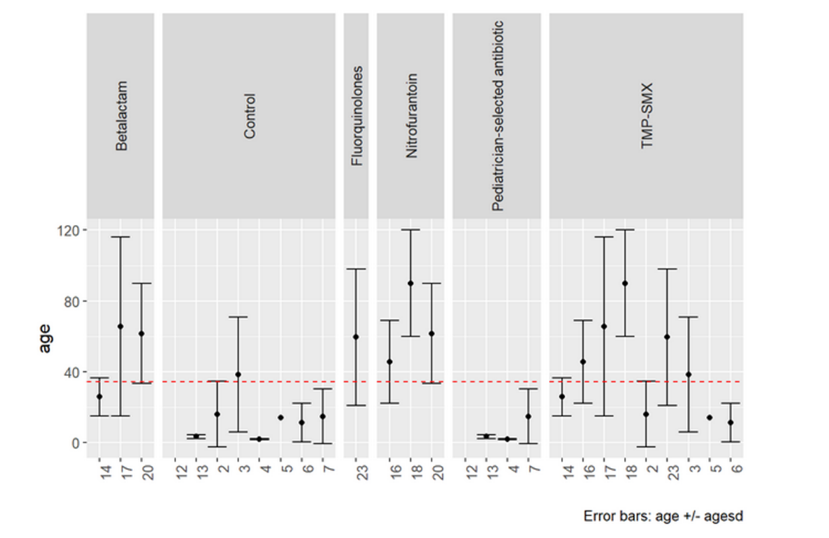
# **Supplemental Figures 21. League table for grouped NMA of new kidney scar**



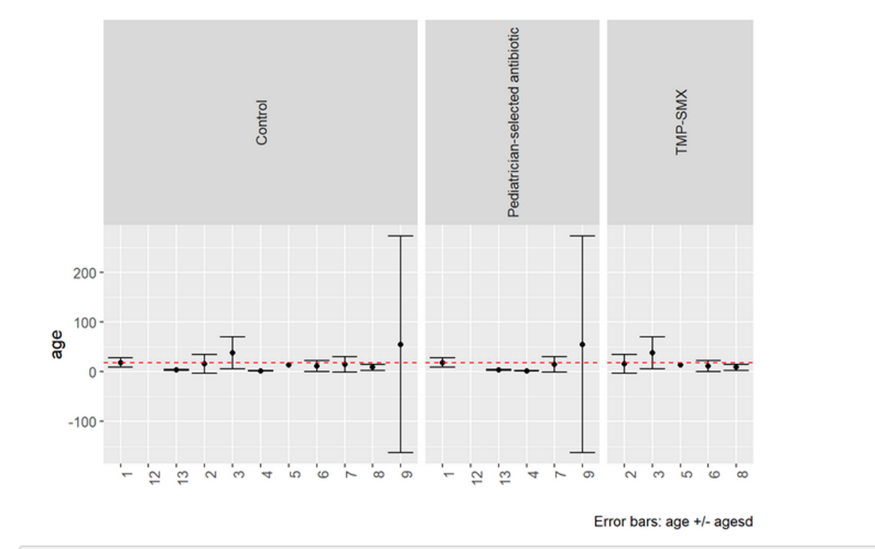
# **Supplemental Figures 22. League table for grouped NMA of antimicrobial resistance**

****

# **Supplemental Figures 23. Mean and standard error plot of recurrence at 6 months NMA**

****

# **Supplemental Figures 24. Mean and standard error plot of recurrence at 12 months NMA**

****

# **Supplemental Figures 25. Funnel plots for incidence of UTI at 12 months.**

Gráfico, Gráfico de dispersión

Descripción generada automáticamente

# **Supplemental information 3. Egger’s test results for UTI recurrence at 12 months**

Linear regression test of funnel plot asymmetry

Test result: t = 0.45, df = 8, **p-value = 0.6621**

Bias estimate: 0.6481 (SE = 1.4283)

Details:

- multiplicative residual heterogeneity variance (tau^2 = 2.6261)

- predictor: standard error

- weight: inverse variance

- reference: Egger et al. (1997), BMJ