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filed with the Securities and Exchange Commission on NovemberÂ 4, 2024 UNITED STATESSECURITIES AND EXCHANGE COMMISSIONWASHINGTON, D.C. 20549Form 10-Qâ˜‘QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended SeptemberÂ 30, 2024 orâ˜TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period from _____ to _____.Commission File Number 001-14951Â FEDERAL AGRICULTURAL MORTGAGE CORPORATION(Exact name of registrant as specified in its charter)Federally chartered instrumentalityof the United StatesÂ 52-1578738(State or other jurisdiction ofincorporation or organization)Â (I.R.S. employer identification number)Â Â Â 2100 Pennsylvania Avenue N.W., Suite 450 N,Â Washington,DC20037(Address of principal executive offices)Â (Zip code)(202)872-7700(Registrant's telephone number, including area code)Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading symbolÂ Exchange on which registeredClass A voting common stockAGM.AÂ New York Stock ExchangeClass C non-voting common stockAGMÂ New York Stock Exchange5.700% Non-Cumulative Preferred Stock, Series DAGM.PRDNew York Stock Exchange5.750% Non-Cumulative Preferred Stock, Series EAGM.PRENew York Stock Exchange5.250% Non-Cumulative Preferred Stock, Series FAGM.PRFNew York Stock Exchange4.875% Non-Cumulative Preferred Stock, Series GAGM.PRGNew York Stock ExchangeSecurities registered pursuant to Section 12(g) of the Act: Class B voting common stockIndicate by check mark whether the registrant (1)Â has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12Â months (or for such shorter period that the registrant was required to file such reports), and (2)Â has been subject to such filing requirements for the past 90 days.YesÂ Â Â Â Â Â Â Â â˜Â NoÂ Â Â Â Â Â Â Â Â Â â˜Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§Â 232.405 of this chapter) during the preceding 12Â months (or for such shorter period that the registrant was required to submit such files).YesÂ Â Â Â Â Â Â Â â˜Â NoÂ Â Â Â Â Â Â Â Â Â â˜Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company.Â See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.Â Â Large accelerated filerâ˜‘Accelerated filerâ˜Non-accelerated filerâ˜Smaller reporting companyâ˜Emerging growth companyâ˜If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.Â Â Â Â Â â˜ Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).YesÂ Â Â Â Â Â Â Â Â â˜Â NoÂ Â Â Â Â Â Â Â Â Â â˜‘As of OctoberÂ 28, 2024, the registrant had outstanding 1,030,780 shares of Class A voting common stock, 500,301Â shares of ClassÂ B voting common stock, and 9,354,722 shares of ClassÂ C non-voting common stock.1 Table of ContentsPART IItem 1.Financial Statements3Consolidated Balance Sheets3Consolidated Statements of Operations4Consolidated Statements of Comprehensive Income5Consolidated Statements of Equity6Consolidated Statements of Cash Flows8Notes to Consolidated Financial Statements9Item 2.Management's Discussion and Analysis of Financial Condition and Results of Operations58Forward-Looking Statements58Overview60Use of Non-GAAP Measures64Results of Operations66Outlook85Balance Sheet Review91Risk Management91Liquidity and Capital Resources108Other Matters110Supplemental Information110Item 3.Quantitative and Qualitative Disclosures About Market Risk114Item 4.Controls and Procedures115PART II116Item 1.Legal Proceedings116Item 1A.Risk Factors116Item 2.Unregistered Sales of Equity Securities and Use of Proceeds116Item 3.Defaults Upon Senior Securities116Item 4.Mine Safety Disclosures116Item 5.Other Information117Item 6.Exhibits118Signatures1182 PART IItem 1.Financial Statements FEDERAL AGRICULTURAL MORTGAGE CORPORATION AND SUBSIDIARIESCONSOLIDATED BALANCE SHEETS(unaudited)As ofÂ September 30, 2024December 31, 2023Â (in thousands)Assets:Â Â Cash and cash equivalents$842,056Â $888,707Â Investment securities:Â Â Available-for-sale, at fair value (amortized cost of $5,941,321 and $5,060,135, respectively)5,877,936Â 4,918,931Â Held-to-maturity, at amortized cost9,270Â 53,756Â Other investments8,587Â 6,817Â Total Investment Securities5,895,793Â 4,979,504Â Farmer Mac Guaranteed Securities:Â Â Available-for-sale, at fair value (amortized cost of $5,939,268 and $5,825,433, respectively)5,761,691Â 5,532,479Â Held-to-maturity, at amortized cost2,961,071Â 4,213,069Â Total Farmer Mac Guaranteed Securities8,722,762Â 9,745,548Â USDA Securities:Â Â Trading, at fair value842Â 1,241Â Held-to-maturity, at amortized cost2,343,873Â 2,354,171Â Total USDA Securities2,344,715Â 2,355,412Â Loans:Â Â Loans held for investment, at amortized cost10,668,844Â 9,623,119Â Loans held for investment in consolidated trusts, at amortized cost1,718,440Â 1,432,261Â Allowance for losses(19,951)(16,031)Total loans, net of allowance12,367,333Â 11,039,349Â Financial derivatives, at fair value49,197Â 37,478Â Accrued interest receivable (includes $14,781 and $16,764, respectively, related to consolidated trusts)253,102Â 287,128Â Guarantee and commitment fees receivable46,077Â 49,832Â Deferred tax asset, netâ€Â 8,470Â Prepaid expenses and other assets94,186Â 132,954Â Total Assets$30,615,221Â $29,524,382Â Liabilities and Equity:Â Â Liabilities:Â Â Notes payable$27,129,456Â $26,336,542Â Debt securities of consolidated trusts held by third parties1,616,513Â 1,351,069Â Financial derivatives, at fair value64,351Â 117,131Â Accrued interest payable (includes $8,236 and $9,407, respectively, related to consolidated trusts)214,644Â 181,841Â Guarantee and commitment obligation43,939Â 47,563Â Accounts payable and accrued expenses81,697Â 76,662Â Deferred tax liability, net754Â â€Â Reserve for losses1,523Â 1,711Â Total Liabilities29,152,877Â 28,112,519Â Commitments and Contingencies (Note 6)Equity:Â Â Preferred stock:Â Â Series C, par value $25 per share, 3,000,000 shares authorized, issued and outstanding as of December 31, 2023 (redemption value $75,000,000)â€Â 73,382Â Series D, par value $25 per share, 4,000,000 shares authorized, issued and outstanding96,659Â 96,659Â Series E, par value $25 per share, 3,180,000 shares authorized, issued and outstanding77,003Â 77,003Â Series F, par value $25 per share, 4,800,000 shares authorized, issued and outstanding116,160Â 116,160Â Series G, par value $25 per share, 5,000,000 shares authorized, issued and outstanding121,327Â 121,327Â Common stock:Â Â Class A Voting, $1 par value, no maximum authorization, 1,030,780 shares outstanding1,031Â 1,031Â Class B Voting, $1 par value, no maximum authorization, 500,301 shares outstanding500Â 500Â Class C Non-Voting, $1 par value, no maximum authorization, 9,354,301 shares and 9,310,872 shares outstanding, respectively9,354Â 9,311Â Additional paid-in capital135,225Â 132,919Â Accumulated other comprehensive loss, net of tax(2,554) (40,145)Retained earnings907,639Â 823,716Â Total Equity1,462,344Â 1,411,863Â Total Liabilities and Equity$30,615,221Â $29,524,382Â The accompanying notes are an integral part of these consolidated financial statements.3 FEDERAL AGRICULTURAL MORTGAGE CORPORATION AND SUBSIDIARIESCONSOLIDATED STATEMENTS OF OPERATIONS(unaudited)For the Three Months EndedFor the Nine Months EndedÂ September 30, 2024September 30, 2023September 30, 2024September 30, 2023Â (in thousands, except per share amounts)Interest income:Investments and cash equivalents$88,879Â $79,947Â $258,341Â $209,429Â Farmer Mac Guaranteed Securities and USDA Securities156,602Â 161,351Â 489,478Â 442,649Â Loans162,247Â 140,513Â 459,932Â 388,837Â Total interest income407,728Â 381,811Â 1,207,751Â 1,040,915Â Total interest expense320,937Â 294,168Â 947,252Â 795,537Â Net interest income86,791Â 87,643Â 260,499Â 245,378Â (Provision for)/release of losses(3,428)136Â (7,806)(1,484)Net interest income after (provision for)/release of losses83,363Â 87,779Â 252,693Â 243,894Â Non-interest income/(expense):Guarantee and commitment fees4,015Â 5,520Â 11,729Â 12,942Â (Losses)/gains on financial derivatives(1,934)2,671Â (1,654)4,763Â Losses on sale of mortgage loansâ€Â â€Â (1,147)â€Â Gains on sale of available-for-sale investment securitiesâ€Â â€Â 1,052Â â€Â Release of/(provision for) reserve for losses170Â 45Â 188Â (227)Other income1,418Â 1,269Â 3,341Â 3,253Â Non-interest income3,669Â 9,505Â 13,509Â 20,731Â Operating expenses:Compensation and employee benefits15,237Â 14,103Â 48,334Â 43,391Â General and administrative8,625Â 9,100Â 25,784Â 26,047Â Regulatory fees725Â 831Â 2,175Â 2,497Â Real estate owned operating costs, net196Â â€Â 196Â â€Â Operating expenses24,783Â 24,034Â 76,489Â 71,935Â Income before income taxes62,249Â 73,250Â 189,713Â 192,690Â Income tax expense12,421Â 15,113Â 39,034Â 40,306Â Net income49,828Â 58,137Â 150,679Â 152,384Â Preferred stock dividends(5,897)(6,792)(19,480)(20,374)Loss on retirement of preferred stock(1,619)â€Â (1,619)â€Â Net income attributable to common stockholders$42,312Â $51,345Â $129,580Â $132,010Â Earnings per common share:Basic earnings per common share$3.89Â $4.74Â $11.93Â $12.20Â Diluted earnings per common share$3.86Â $4.69Â $11.82Â $12.08Â The accompanying notes are an integral part of these consolidated financial statements.4 FEDERAL AGRICULTURAL MORTGAGE CORPORATION AND SUBSIDIARIESCONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME(unaudited)For the Three Months EndedFor the Nine Months EndedÂ September 30, 2024September 30, 2023September 30, 2024September 30, 2023Â (in thousands)Net income$49,828Â $58,137Â $150,679Â $152,384Â Other comprehensive income/(loss):Net unrealized gains on available-for-sale securities 26,350Â 22,076Â 61,015Â 46,068Â Net changes in held-to-maturity securities(443)(31,525)(757)(32,628)Net unrealized (losses)/gains on cash flow hedges(17,569)7,566Â (12,675)5,553Â Other comprehensive income/(loss) before tax8,338Â (1,883)47,583Â 18,993Â Income tax (expense)/benefit related to other comprehensive income/(loss)(1,751)395Â (9,992)(3,989)Other comprehensive income/(loss) net of tax6,587Â (1,488)37,591Â 15,004Â Comprehensive income$56,415Â $56,649Â $188,270Â $167,388Â The accompanying notes are an integral part of these consolidated financial statements.5 FEDERAL AGRICULTURAL MORTGAGE CORPORATION AND SUBSIDIARIESCONSOLIDATED STATEMENTS OF EQUITY(unaudited)AccumulatedAdditionalOtherPreferred StockCommon StockPaid-InComprehensiveRetainedTotalSharesAmountSharesAmountCapitalIncome/(Loss)EarningsEquity(in thousands)Balance as of December 31, 202319,980Â $484,531Â 10,842Â $10,842Â $132,919Â $(40,145)$823,716Â $1,411,863Â Net Incomeâ€Â â€Â â€Â â€Â 53,746Â 53,746Â Other comprehensive income, net of taxâ€Â â€Â â€Â â€Â 36,027Â â€Â 36,027Â Cash dividends:Preferred stockâ€Â â€Â â€Â (6,791)(6,791)Common stock (cash dividend of $1.40 per share)â€Â â€Â (15,186)(15,186)Issuance of Class C Common Stockâ€Â â€Â 27Â 27Â 64Â â€Â 91Â Stock-based compensation costâ€Â 3,483Â 3,483Â Other stock-based award activityâ€Â â€Â (2,890)â€Â (2,890)Balance as of March 31, 202419,980Â $484,531Â 10,869Â $10,869Â $133,576Â $(4,118)$855,485Â $1,480,343Â Net Incomeâ€Â â€Â â€Â 47,105Â 47,105Â Other comprehensive loss, net of taxâ€Â â€Â (5,023)â€Â (5,023)Cash dividends:Preferred stockâ€Â â€Â (6,792)(6,792)Common stock (cash dividend of $1.40 per share)â€Â â€Â (15,233)(15,233)Issuance of Class C Common Stockâ€Â â€Â 12Â 12Â 67Â â€Â 79Â Stock-based compensation costâ€Â â€Â 1,555Â â€Â 1,555Â Other stock-based award activityâ€Â â€Â (1,055)â€Â (1,055)Balance as of June 30, 202419,980Â $484,531Â 10,881Â $10,881Â $134,143Â $(9,141)$880,565Â $1,500,979Â Net Incomeâ€Â â€Â 49,828Â 49,828Â Other comprehensive income, net of taxâ€Â â€Â 6,587Â 6,587Â Cash dividends:Preferred stockâ€Â â€Â (5,897)(5,897)Common stock (cash dividend of $1.40 per share)â€Â (15,238)(15,238)Redemption of Series C preferred stock(3,000)(73,382)â€Â â€Â (73,382)Loss on retirement of preferred stockâ€Â â€Â (1,619)(1,619)Issuance of Class C Common Stockâ€Â 4Â 4Â 78Â â€Â 82Â Stock-based compensation costâ€Â 1,490Â 1,490Â Other stock-based award activityâ€Â â€Â (486)â€Â (486)Balance as of September 30, 202416,980Â $411,149Â 10,885Â $10,885Â $135,225Â $(2,554)$907,639Â $1,462,344Â 6 AccumulatedAdditionalOtherPreferred StockCommon StockPaid-InComprehensiveRetainedTotalSharesAmountSharesAmountCapitalIncome/(Loss)EarningsEquity(in thousands)Balance as of December 31, 202219,980Â $484,531Â 10,801Â $10,801Â $128,939Â $(50,843)$698,530Â $1,271,958Â Net Incomeâ€Â â€Â â€Â 47,035Â 47,035Â Other comprehensive loss, net of taxâ€Â â€Â (9,019)â€Â (9,019)Cash dividends:Preferred stockâ€Â â€Â (6,791)(6,791)Common stock (cash dividend of $1.10 per share)â€Â â€Â (11,882)(11,882)Issuance of Class C Common Stockâ€Â 19Â 19Â 51Â â€Â 70Â Stock-based compensation costâ€Â 2,254Â 2,254Â Other stock-based award activityâ€Â â€Â (1,240)â€Â (1,240)Balance as of March 31, 202319,980Â $484,531Â 10,820Â $10,820Â $130,004Â $(59,862)$726,892Â $1,292,385Â Net Incomeâ€Â â€Â 47,212Â 47,212Â Other comprehensive income, net of taxâ€Â 25,511Â 25,511Â Cash dividends:Preferred stockâ€Â â€Â (6,791)(6,791)Common stock (cash dividend of $1.10 per share)â€Â â€Â (11,921)(11,921)Issuance of Class C Common Stockâ€Â 16Â 16Â 54Â â€Â 70Â Stock-based compensation costâ€Â 1,223Â 1,223Â Other stock-based award activityâ€Â â€Â (1,134)â€Â (1,134)Balance as of June 30, 202319,980Â $484,531Â 10,836Â $10,836Â $130,147Â $(34,351)$755,392Â $1,346,555Â Net Incomeâ€Â â€Â 58,137Â 58,137Â Other comprehensive loss, net of taxâ€Â â€Â (1,488)â€Â (1,488)Cash dividends:Preferred stockâ€Â â€Â (6,792)(6,792)Common stock (cash dividend of $1.10 per share)â€Â â€Â (11,923)(11,923)Issuance of Class C Common Stockâ€Â 4Â 4Â 64Â â€Â 68Â Stock-based compensation costâ€Â 1,221Â 1,221Â Other stock-based award activityâ€Â â€Â (511)â€Â (511)Balance as of September 30, 202319,980Â $484,531Â 10,840Â $10,840Â $130,921Â $(35,839)$794,814Â $1,385,267Â The accompanying notes are an integral part of these consolidated financial statements.7 FEDERAL AGRICULTURAL MORTGAGE CORPORATION AND SUBSIDIARIESCONSOLIDATED STATEMENTS OF CASH FLOWS(unaudited)For the Nine Months EndedÂ September 30, 2024September 30, 2023Â (inÂ thousands)Cash flows from operating activities:Â Net income$150,679Â $152,384Â Adjustments to reconcile net income to net cash provided by operating activities:Net amortization of deferred gains, premiums, and discounts on loans, investments, Farmer Mac Guaranteed Securities, and USDA Securities(19,100)(11,456)Amortization of debt premiums,

discounts, and issuance costs29,661Â 22,851Â Net change in fair value of trading securities, hedged items, and financial derivatives(62,797)340,035Â Losses on sale of mortgage loans1,147Â â€”Â Gains on the sale of available-for-sale investment securities(1,052)â€”Â Total provision for/(release of) allowance for losses7,618Â 1,711Â Excess tax benefits related to stock-based awards447Â 470Â Deferred income taxes(768)9,304Â Stock-based compensation expense6,528Â 4,699Â Proceeds from repayment of loans purchased as held for sale28,302Â 19,364Â Net change in:Interest receivable27,320Â (7,116)Guarantee and commitment fees receivable131Â (1,633)Other assets50,121Â (7,903)Accrued interest payable32,803Â 54,263Â Custodial deposit liability(18,085)(31,489)Other liabilities12,160Â (2,836)Net cash provided by operating activities245,115Â 542,648Â Cash flows from investing activities:Â Purchases of equipment and leasehold improvements(5,272)â€”Â Purchases of available-for-sale and held-to-maturity investment securities(1,971,974)(1,381,795)Purchases of other investment securities(1,770)(2,135)Purchases of Farmer Mac Guaranteed Securities and USDA Securities(1,522,510)(3,182,678)Purchases of loans held for investment(2,580,492)(1,520,116)Purchases of defaulted loans(317)â€”Â Proceeds from repayment of available-for-sale and held-to-maturity investment securities1,049,268Â 1,146,861Â Proceeds from repayment of Farmer Mac Guaranteed Securities and USDA Securities2,669,746Â 2,578,193Â Proceeds from repayment of loans purchased as held for investment1,282,579Â 1,081,265Â Proceeds from sale of available-for-sale investment securities115,247Â â€”Â Proceeds from sale of loans previously classified as held for investment5,775Â â€”Â Proceeds from sale of Farmer Mac Guaranteed Securities60,192Â â€”Â Net cash used in investing activities(899,528)(1,280,405)Cash flows from financing activities:Â Proceeds from issuance of discount notes42,829,487Â 36,018,319Â Proceeds from issuance of medium-term notes5,721,174Â 5,559,198Â Proceeds from issuance of debt securities of consolidated trusts283,462Â 222,188Â Payments to redeem discount notes(42,371,640)(35,059,286)Payments to redeem medium-term notes(5,593,883)(5,931,450)Payments to third parties on debt securities of consolidated trusts(115,609)(91,118)Proceeds from common stock issuance209Â 169Â Tax payments related to share-based awards(4,388)(2,847)Retirement of preferred stock(75,000)â€”Â Dividends paid on common and preferred stock(66,050)(56,100)Net cash provided by financing activities607,762Â 659,073Â Net change in cash and cash equivalents(46,651)(78,684)Cash and cash equivalents at beginning of period888,707Â 861,002Â Cash and cash equivalents at end of period$842,056Â $782,318Â Non-cash activity:Loans securitized as Farmer Mac Guaranteed Securities85,114Â 10,573Â Loans held for investment transferred to consolidated trusts305,559Â 281,027Â The accompanying notes are an integral part of these consolidated financial statements.8 FEDERAL AGRICULTURAL MORTGAGE CORPORATION AND SUBSIDIARIESNOTES TO CONSOLIDATED FINANCIAL STATEMENTS1.SUMMARY OF SIGNIFICANT ACCOUNTING POLICIESThe interim unaudited consolidated financial statements of the Federal Agricultural Mortgage Corporation ("Farmer Mac") and subsidiaries have been prepared pursuant to the rules and regulations of the U.S. Securities and Exchange Commission ("SEC"). These interim unaudited consolidated financial statements reflect all normal and recurring adjustments that are, in the opinion of management, necessary to present a fair statement of the financial position and the results of operations and cash flows of Farmer Mac and subsidiaries for the interim periods presented. Certain information and footnote disclosures normally included in the annual consolidated financial statements have been omitted as permitted by SEC rules and regulations. The DecemberÂ 31, 2023 consolidated balance sheet presented in this report has been derived from Farmer Mac's audited 2023 consolidated financial statements. Management believes that the disclosures are adequate to present fairly the consolidated financial statements as of the dates and for the periods presented. These interim unaudited consolidated financial statements should be read in conjunction with the 2023 consolidated financial statements of Farmer Mac and subsidiaries included in Farmer Mac's Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023, as filed with the SEC on February 23, 2024. Results for interim periods are not necessarily indicative of those that may be expected for the fiscal year. Presented below are Farmer Mac's significant accounting policies that contain updated information for the three and nine months ended SeptemberÂ 30, 2024.Principles of ConsolidationThe consolidated financial statements include the accounts of Farmer Mac and its two subsidiaries: (1)Â Farmer Mac Mortgage Securities Corporation, whose principal activities are to facilitate the purchase and issuance of Farmer Mac Guaranteed Securities; and (2)Â Farmer Mac II LLC, whose principal activity is the operation of substantially all of the business related to the USDA Securities included in the Agricultural Finance line of business. The consolidated financial statements also include the accounts of Variable Interest Entities ("VIEs") in which Farmer Mac determined itself to be the primary beneficiary.9 Table 1.1Consolidation of Variable Interest EntitiesAs of September 30, 2024Agricultural FinanceTreasuryTotal(in thousands)On-Balance Sheet:Consolidated VIEs:Loans held for investment in consolidated trusts, at amortized cost $1,718,440Â $â€”Â $1,718,440Â Debt securities of consolidated trusts held by third parties (1)(2)1,616,513Â â€”Â 1,616,513Â Â Â Â Unconsolidated VIEs:Â Â Â Farmer Mac Guaranteed Securities:Â Â Â Â Â Â Â Carrying value57,951Â â€”Â 57,951Â Â Â Â Â Â Â Maximum exposure to loss (3)57,502Â â€”Â 57,502Â Â Â Â Investment securities:Â Â Â Â Â Â Â Â Carrying value (4)â€”Â 4,289,450Â 4,289,450Â Â Â Â Â Â Â Â Â Maximum exposure to loss (3)(4)â€”Â 4,423,837Â 4,423,837Â Off-Balance Sheet:Â Unconsolidated VIEs:Â Â Â Â Farmer Mac Guaranteed Securities:Â Â Â Â Â Â Â Maximum exposure to loss (3)(5)430,628Â â€”Â 430,628Â (1)Includes borrower remittances of $0.2 million. The borrower remittances had not been passed through to third-party investors as of SeptemberÂ 30, 2024. (2)Includes $102.0 million in unamortized discount related to structured securitization transactions.(3)Farmer Mac uses unpaid principal balance and outstanding face amount of investment securities to represent maximum exposure to loss.(4)Includes auction-rate certificates, government-sponsored enterprise ("GSE") guaranteed mortgage-backed securities, and other mission related investments.(5)The amount under the Agricultural Finance line of business relates to unconsolidated trusts where it was determined that Farmer Mac was either not the primary beneficiary due to shared power with an unrelated party or a subordinate class majority holder has the unilateral right to remove Farmer Mac as Master Servicer without cause.Consolidation of Variable Interest EntitiesAs of December 31, 2023Agricultural FinanceTreasuryTotal(in thousands)On-Balance Sheet:Consolidated VIEs:Loans held for investment in consolidated trusts, at amortized cost$1,432,261Â $â€”Â $1,432,261Â Debt securities of consolidated trusts held by third parties (1)(2)1,351,069Â â€”Â 1,351,069Â Unconsolidated VIEs:Farmer Mac Guaranteed Securities:Carrying value46,343Â â€”Â 46,343Â Â Â Â Â Â Â Maximum exposure to loss (3)45,952Â â€”Â 45,952Â Investment securities:Â Â Â Â Â Â Â Â Carrying value (4)â€”Â 3,676,555Â 3,676,555Â Â Â Â Â Â Â Â Â Maximum exposure to loss (3)(4)â€”Â 3,862,006Â 3,862,006Â Off-Balance Sheet:Unconsolidated VIEs:Farmer Mac Guaranteed Securities:Â Â Â Â Â Â Â Maximum exposure to loss (3)(5)452,602Â â€”Â 452,602Â (1)Includes borrower remittances of $6.0 million. The borrower remittances had not been passed through to third-party investors as of DecemberÂ 31, 2023.(2)Includes $87.1 million in unamortized discount related to a structured securitization transaction.(3)Farmer Mac uses unpaid principal balance and outstanding face amount of investment securities to represent maximum exposure to loss.10 (4)Includes auction-rate certificates, government-sponsored enterprise ("GSE") guaranteed mortgage-backed securities, and other mission related investments.(5)The amount under the Agricultural Finance line of business relates to unconsolidated trusts where it was determined that Farmer Mac was either not the primary beneficiary due to shared power with an unrelated party or a subordinate class majority holder has the unilateral right to remove Farmer Mac as Master Servicer without cause.(a)Earnings Per Common ShareBasic earnings per common share ("EPS") is based on the daily weighted-average number of shares of common stock outstanding.Â Diluted earnings per common share is based on the daily weighted-average number of shares of common stock outstanding adjusted to include all potentially dilutive stock appreciation rights ("SARs") and unvested restricted stock unit awards.Â The following schedule reconciles basic and diluted EPS for the three and nine months ended SeptemberÂ 30, 2024 and 2023:Table 1.2For the Three Months EndedSeptember 30, 2024September 30, 2023NetIncomeWeighted-Average Shares$Â perShareNetIncomeWeighted-Average Shares$Â perShare(inÂ thousands,Â exceptÂ perÂ shareÂ amounts)Basic EPSNet income attributable to common stockholders$42,312Â 10,883Â $3.89Â $51,345Â 10,839Â $4.74Â Effect of dilutive securities(1)SARs and restricted stock unitsâ€”Â 83Â (0.03)â€”Â 99Â (0.05)Diluted EPS$42,312Â 10,966Â $3.86Â $51,345Â 10,938Â $4.69Â (1)For the three months ended SeptemberÂ 30, 2024 and 2023, SARs and restricted stock units of 15,465 and 16,761 respectively, were outstanding but not included in the computation of diluted earnings per share of common stock because they were anti-dilutive. For the three months ended SeptemberÂ 30, 2024 and 2023, contingent shares of unvested restricted stock units of 29,918 and 32,469 respectively, were outstanding but not included in the computation of diluted earnings per share of common stock because performance conditions had not yet been met.For the Nine Months EndedSeptember 30, 2024September 30, 2023NetIncomeWeighted-Average Shares$Â perShareNetIncomeWeighted-Average Shares$Â perShare(inÂ thousands,Â exceptÂ perÂ shareÂ amounts)Basic EPSNet income attributable to common stockholders$129,580Â 10,869Â $11.93Â $132,010Â 10,825Â $12.20Â Effect of dilutive securities(1)SARs and restricted stock unitsâ€”Â 99Â (0.11)â€”Â 99Â (0.12)Diluted EPS$129,580Â 10,968Â $11.82Â $132,010Â 10,924Â $12.08Â (1)For the nine months ended SeptemberÂ 30, 2024 and 2023, SARs and restricted stock units of 36,033 and 37,990 respectively, were outstanding but not included in the computation of diluted earnings per share of common stock because they were anti-dilutive. For the nine months ended SeptemberÂ 30, 2024 and 2023, contingent shares of unvested restricted stock units of 29,918 and 32,407 respectively, were outstanding but not included in the computation of diluted earnings per share of common stock because performance conditions had not yet been met.(b)Comprehensive IncomeComprehensive income represents all changes in stockholders' equity except those resulting from investments by or distributions to stockholders, and is comprised of net income and unrealized gains and losses on available-for-sale securities, certain held-to-maturity securities transferred from the available-for-sale classification, and cash flow hedges, net of related taxes. 11 The following table presents the changes in accumulated other comprehensive income ("AOCI"), net of tax, by component for the three and nine months ended SeptemberÂ 30, 2024 and 2023.Table 1.3As of September 30, 2024As of September 30, 2023Available-for-Sale SecuritiesHeld-to-Maturity SecuritiesCash Flow HedgesTotalAvailable-for-Sale SecuritiesHeld-to-Maturity SecuritiesCash Flow HedgesTotal(in thousands)For the Three Months Ended:Beginning Balance$(41,062)$(8,972)$40,893Â $(9,141)$(96,607)$15,486Â $46,770Â $(34,351)Other comprehensive income/(loss) before reclassifications20,820Â â€”Â (9,663)11,157Â 17,443Â (25,199)10,376Â 2,620Â Amounts reclassified from AOCI(3)(350)(4,217)(4,570)(4)294Â (4,398)(4,108)Net comprehensive income/(loss)20,817Â (350)(13,880)6,587Â 17,439Â (24,905)5,978Â (1,488)Ending Balance$(20,245)$(9,322)$27,013Â $(2,554)$(79,168)$(9,419)$52,748Â $(35,839)For the Nine Months Ended:Beginning Balance$(68,447)$(8,724)$37,026Â $(40,145)$(115,561)$16,357Â $48,361Â $(50,843)Other comprehensive income/(loss) before reclassifications49,042Â â€”Â 2,755Â 51,797Â 36,406Â (25,199)16,277Â 27,484Â Amounts reclassified from AOCI(840)(598)(12,768)(14,206)(13)(577)(11,890)(12,480)Net comprehensive income/(loss)48,202Â (598)(10,013)37,591Â 36,393Â (25,776)4,387Â 15,004Â Ending Balance$(20,245)$(9,322)$27,013Â $(2,554)$(79,168)$(9,419)$52,748Â $(35,839)12 The following table presents other comprehensive income activity, the impact on net income of amounts reclassified from each component of AOCI, and the related tax impact for the three and nine months ended SeptemberÂ 30, 2024 and 2023: Table 1.4For the Three Months EndedSeptember 30, 2024September 30, 2023Before TaxProvision (Benefit)After TaxBefore TaxProvision (Benefit)After Tax(in thousands)Other comprehensive income:Available-for-sale-securities:Unrealized holding gains on available-for-sale securities$26,354Â $5,534Â $20,820Â $22,081Â $4,638Â $17,443Â Less reclassification adjustments included in:Gains on sale of available-for-sale investment securities(1)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Other income(2)(4)(1)(3)(5)(1)(4)Total$26,350Â $5,533Â $20,817Â $22,076Â $4,637Â $17,439Â Held-to-maturity securities:Change in fair value(3)$â€”Â $â€”Â $â€”Â $(31,898)$(6,699)$(25,199)Less reclassification adjustments included in:Net interest income(4)(443)(93)(350)373Â 79Â 294Â Total(443)(93)(350)(31,525)$(6,620)$(24,905)Cash flow hedgesUnrealized (losses)/gains on cash flow hedges$(12,232)$(2,569)$(9,663)$13,135Â $2,759Â $10,376Â Less reclassification adjustments included in:Net interest income(5)(5,337)(1,120)(4,217)(5,569)(1,171)(4,398)Total$(17,569)$(3,689)$(13,880)$7,566Â $1,588Â $5,978Â Other comprehensive income/(loss)$8,338Â $1,751Â $6,587Â $(1,883)$(395)$(1,488)(1)Represents realized gains and losses on sales of available-for-sale securities.(2)Represents amortization of deferred gains related to certain available-for-sale USDA Securities and Farmer Mac Guaranteed USDA Securities. (3)Represents the accumulated unrealized loss on the AgVantage Securities transferred from available-for-sale to held-to-maturity.(4)Relates to the amortization of unrealized gains or losses prior to the reclassification of these securities from available-for-sale to held-to-maturity. The amortization of unrealized gains or losses reported in AOCI for held-to-maturity securities will be offset by the amortization of the premium or discount created from the transfer into held-to-maturity securities, which occurred at fair value. These unrealized gains or losses will be recorded over the remaining life of the security with no impact on future net income.(5)Relates to the recognition of unrealized gains and losses on cash flow hedges recorded in AOCI.13 For the Nine Months EndedSeptember 30, 2024September 30, 2023Before TaxProvision (Benefit)After TaxBefore TaxProvision (Benefit)After Tax(in thousands)Other comprehensive income:Available-for-sale-securities:Unrealized holding gains on available-for-sale securities$62,079Â $13,037Â $49,042Â $46,084Â $9,678Â $36,406Â Less reclassification adjustments included in:Gains on sale of available-for-sale investment securities(1)(1,052)(221)(831)â€”Â â€”Â â€”Â Other income(2)(12)(3)(9)(16)(3)(13)Total$61,015Â $12,813Â $48,202Â $46,068Â $9,675Â $36,393Â Held-to-maturity securities:Change in fair value(3)$â€”Â $â€”Â $â€”Â $(31,898)$(6,699)$(25,199)Less reclassification adjustments included in:Net interest income(4)(757)(159)(598)(730)(153)(577)Total(757)(159)(598)(32,628)$(6,852)$(25,776)Cash flow hedgesUnrealized gains on cash flow hedges$3,488Â $733Â $2,755Â $20,604Â $4,327Â $16,277Â Less reclassification adjustments included in:Net interest income(5)(16,163)(3,395)(12,768)(15,051)(3,161)(11,890)Total$(12,675)$(2,662)$(10,013)$5,553Â $1,166Â $4,387Â Other comprehensive income$47,583Â $9,992Â $37,591Â $18,993Â $3,989Â $15,004Â (1)Represents realized gains and losses on sales of available-for-sale securities.(2)Represents amortization of deferred gains related to certain available-for-sale USDA Securities and Farmer Mac Guaranteed USDA Securities.(3)Represents the accumulated unrealized loss on the AgVantage Securities transferred from available-for-sale to held-to-maturity.(4)Relates to the amortization of unrealized gains or losses prior to the reclassification of these securities from available-for-sale to held-to-maturity. The amortization of unrealized gains or losses reported in AOCI for held-to-maturity securities will be offset by the amortization of the premium or discount created from the transfer into held-to-maturity securities, which occurred at fair value. These unrealized gains or losses will be recorded over the remaining life of the security with no impact on future net income.(5)Relates to the recognition of unrealized gains and losses on cash flow hedges recorded in AOCI.(c)New Accounting StandardsRecently Adopted Accounting GuidanceStandardDescriptionDate of AdoptionEffect on Consolidated Financial StatementsASU 2023-02, Investments - Equity Method and Joint Ventures (Topic 323): Accounting for Investments in Tax Credit Structures Using the Proportional Amortization MethodThe amendments in this Update permit an entity to elect to account for their tax equity investments using the proportional amortization method if certain conditions are met, regardless of the tax credit program from which the income tax credits are received.January 1, 2024The adoption of this Update did not have a material effect on Farmer Mac's financial position, results of operations, or cash flows.14 Recently Issued Accounting Guidance, Not Yet Adopted Within Our Consolidated Financial StatementsStandardDescriptionEffect on Consolidated Financial StatementsASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment DisclosuresThe amendments in this Update require disclosures, on an annual and interim basis, of significant segment expenses that are regularly provided to the chief operating decision maker ("CODM"), as well as the aggregate amount of other segment items included in the reported measure of segment profit or loss. This Update also requires that a public entity disclose the title and position of the CODM and an explanation of how the CODM uses the reported measure(s) of segment profit or loss. Public entities will be required to provide all annual disclosures currently required by Topic 280 in interim periods. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. The amendments should be applied retrospectively. Early adoption is permitted.Farmer Mac does not expect the adoption of this Update to have a material impact on Farmer Mac's financial position, results of operations, or cash flows.ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax DisclosuresThe Update provides guidance on improvements to annual income tax disclosures by requiring (1) consistent categories and greater disaggregation of information in the rate reconciliation and (2) income taxes paid disaggregated by jurisdiction. Additionally, public entities must provide a separate disclosure for any reconciling item that meets a quantitative threshold. ASU 2023-09 is effective for annual periods beginning after December 15, 2024. The amendments should be applied on a prospective basis. Early adoption is permitted.Farmer Mac is still assessing the impact of the new accounting standard but does not expect that adoption of the new guidance will have a material impact on Farmer Mac's financial position, results of operations, or cash flows.(d)ReclassificationsCertain reclassifications of prior period information were made to conform to the current period presentation. The reclassifications of prior period information were not material to the consolidated financial statements.15 2.INVESTMENT SECURITIESThe following tables set forth information about Farmer Mac's available-for-sale and held-to-maturity investment securities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Â Table 2.1Â As of September 30, 2024Amount OutstandingUnamortized Premium/(Discount)AmortizedCost(1)Allowance for losses(2)UnrealizedGainsUnrealizedLossesFairÂ ValueÂ (inÂ thousands)Available-for-sale:Â Â Â Â Â Floating rate auction-rate certificates backed by Government guaranteed student loans$19,700Â $â€”Â $19,700Â (25)â€”Â (197)19,478Â Floating rate Government/GSE guaranteed mortgage-backed securities2,450,408Â (525)2,449,883Â â€”Â 3,756Â (17,204)2,436,435Â Fixed rate GSE guaranteed mortgage-backed

securities2,262,332Â (59,093)2,203,239Â â€”Â 25,573Â (85,054)2,143,758Â Floating rate U.S. Treasuriesâ€”Â â€”Â â€”Â â€”Â â€”Â Fixed rate U.S. Treasuries1,281,077Â (12,578)1,268,499Â â€”Â 10,331Â (565)1,278,265Â Total available-for-sale6,013,517Â (72,196)5,941,321Â (25)39,660Â (103,020)5,877,936Â Held-to-maturity:Floating rate Government/GSE guaranteed mortgage-backed securities(3)9,270Â â€”Â 9,270Â â€”Â 273Â â€”Â 9,543Â Total held-to-maturity$9,270Â $â€”Â $9,270Â $â€”Â $273Â $â€”Â $9,543Â (1)Amounts presented exclude $24.5Â million of accrued interest receivable on investment securities as of SeptemberÂ 30, 2024. (2)Represents the amount of impairment that has resulted from credit-related factors, and therefore was recognized in the consolidated statement of operations as a provision for losses. Amount excludes unrealized losses relating to non-credit factors.(3)The held-to-maturity investment securities had a weighted average yield of 6.4% as of SeptemberÂ 30, 2024. Â As of December 31, 2023Amount OutstandingUnamortized Premium/(Discount)AmortizedCost(1)Allowance for losses(2)UnrealizedGainsUnrealizedLossesFairÂ ValueÂ (inÂ thousands)Available-for-sale:Â Â Â Â Floating rate auction-rate certificates backed by Government guaranteed student loans$19,700Â $â€”Â $19,700Â (27)â€”Â (591)19,082Â Floating rate Government/GSE guaranteed mortgage-backed securities2,454,009Â (1,138)2,452,871Â â€”Â 1,212Â (29,649)2,424,434Â Fixed rate GSE guaranteed mortgage-backed securities1,727,669Â (46,788)1,680,881Â â€”Â 6,558Â (117,824)1,569,615Â Floating rate U.S. Treasuries50,000Â (17)49,983Â â€”Â â€”Â (15)49,968Â Fixed rate U.S. Treasuries869,585Â (12,885)856,700Â â€”Â 2,074Â (2,942)855,832Â Total available-for-sale5,120,963Â (60,828)5,060,135Â (27)9,844Â (151,021)4,918,931Â Held-to-maturity:Floating rate Government/GSE guaranteed mortgage-backed securities(3)53,756Â â€”Â 53,756Â â€”Â 1,745Â â€”Â 55,501Â Total held-to-maturity$53,756Â $â€”Â $53,756Â $â€”Â $1,745Â $â€”Â $55,501Â (1)Amounts presented exclude $15.9Â million of accrued interest receivable on investment securities as of DecemberÂ 31, 2023.(2)Represents the amount of impairment that has resulted from credit-related factors, and therefore was recognized in the consolidated statement of operations as a provision for losses. Amount excludes unrealized losses relating to non-credit factors.(3)The held-to-maturity investment securities had a weighted average yield of 6.7% as of DecemberÂ 31, 2023. Farmer Mac did not sell any securities from its available-for-sale investment securities during the three months ended SeptemberÂ 30, 2024. During the nine months ended SeptemberÂ 30, 2024, Farmer Mac sold floating rate government/GSE guaranteed mortgage-backed securities for $115.2Â million from its 16 available-for-sale investment portfolio, resulting in a gain of $1.1Â million. These sales were done to rebalance the liquidity investment portfolio given the lower level of business volume activity while demonstrating that the portfolio provides strong contingent liquidity. Farmer Mac did not sell any securities from its available-for-sale investment portfolio during the three and nine months ended SeptemberÂ 30, 2023. As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, unrealized losses on available-for-sale investment securities were as follows:Table 2.2Â As of September 30, 2024Â Available-for-SaleÂ SecuritiesUnrealizedÂ lossÂ position forlessÂ thanÂ 12Â monthsUnrealizedÂ lossÂ position formoreÂ thanÂ 12Â monthsFairÂ ValueUnrealizedLossFairÂ ValueUnrealizedLossÂ (dollars inÂ thousands)Floating rate auction-rate certificates backed by Government guaranteed student loans$â€”Â $â€”Â $19,478Â $(197)Floating rate Government/GSE guaranteed mortgage-backed securities367,575Â (514)1,074,472Â (16,690)Fixed rate Government/GSE guaranteed mortgage-backed securities24,873Â (42)986,007Â (85,012)Floating rate U.S. Treasuriesâ€”Â â€”Â â€”Â â€”Â Fixed rate U.S. Treasuries193,727Â (352)84,016Â (213)Total$586,175Â (908)2,163,973Â $(102,112)Number of securities in loss position39Â 148Â Â As of December 31, 2023Â Available-for-SaleÂ SecuritiesUnrealizedÂ lossÂ position forlessÂ thanÂ 12Â monthsUnrealizedÂ lossÂ position formoreÂ thanÂ 12Â monthsFairÂ ValueUnrealizedLossFairÂ ValueUnrealizedLossÂ (dollars inÂ thousands)Floating rate auction-rate certificates backed by Government guaranteed student loans$â€”Â $â€”Â $19,082Â $(591)Floating rate Government/GSE guaranteed mortgage-backed securities568,759Â (4,395)1,449,122Â (25,254)Fixed rate Government/GSE guaranteed mortgage-backed securities384,305Â (4,262)905,759Â (113,562)Floating rate U.S. Treasuries49,969Â (15)â€”Â â€”Â Fixed rate U.S. Treasuries140,435Â (606)237,192Â (2,336)Total$1,143,468Â $(9,278)$2,611,155Â $(141,743)Number of securities in loss position91Â 162Â The unrealized losses presented above are principally due to a general widening of market spreads and changes in the levels of interest rates from the dates of acquisition to SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, as applicable. The resulting decrease in fair values reflects an increase in the perceived risk by the financial markets related to those securities. As of both SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, all of the investment securities in an unrealized loss position either were backed by the full faith and credit of the U.S. government, a U.S. government sponsored enterprise, or had credit ratings of at least "AA+."17 Securities in unrealized loss positions for 12 months or longer have a fair value as of SeptemberÂ 30, 2024 that is, on average, approximately 95.5% of their amortized cost basis. Farmer Mac believes that all of these unrealized losses are recoverable within a reasonable period of time by way of maturity, changes in credit spread, or changes in levels of interest rates. The amortized cost, fair value, and weighted-average yield of available-for-sale investment securities by remaining contractual maturity as of SeptemberÂ 30, 2024 are set forth below. Asset-backed and mortgage-backed securities are included based on their final maturities, although the actual maturities may differ due to prepayments of the underlying assets.Table 2.3 As of September 30, 2024Available-for-Sale SecuritiesAmortizedCostFairÂ ValueWeighted-AverageYieldÂ (dollarsÂ inÂ thousands)Due within one year$346,788Â $347,433Â 3.09%Due after one year through five years2,372,245Â 2,377,160Â 4.33%Due after five years through ten years2,474,834Â 2,414,718Â 4.27%Due after ten years747,454Â 738,625Â 5.56%Total$5,941,321Â $5,877,936Â 4.39%3.FARMER MAC GUARANTEED SECURITIES AND USDA SECURITIESThe following tables set forth information about on-balance sheet Farmer Mac Guaranteed Securities and USDA Securities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 3.1 Â As of September 30, 2024Unpaid Principal BalanceUnamortized Premium/(Discount)AmortizedCost(1)Allowance for losses(2)UnrealizedGainsUnrealizedLossesFairÂ ValueÂ (inÂ thousands)Held-to-maturity:AgVantage$2,940,125Â $(27,545)$2,912,580Â (153)8,019Â $(23,287)$2,897,159Â Farmer Mac Guaranteed USDA Securities48,616Â 28Â 48,644Â â€”Â 261Â (1,682)47,223Â Total Farmer Mac Guaranteed Securities2,988,741Â (27,517)2,961,224Â (153)8,280Â (24,969)2,944,382Â USDA Securities2,324,019Â 19,854Â 2,343,873Â â€”Â 130Â (232,761)2,111,242Â Total held-to-maturity$5,312,760Â $(7,663)$5,305,097Â (153)8,410Â $(257,730)$5,055,624Â Available-for-sale:Â Â Â Â AgVantage$5,930,382Â $â€”Â $5,930,382Â (217)39,387Â $(217,167)$5,752,385Â Farmer Mac Guaranteed Securities(3)â€”Â 8,886Â 8,886Â â€”Â 420Â â€”Â 9,306Â Total available-for-sale$5,930,382Â $8,886Â $5,939,268Â (217)39,807Â $(217,167)$5,761,691Â Trading:Â Â Â Â USDA Securities(4)$838Â $47Â $885Â $â€”Â $â€”Â (43)842Â (1)Amounts presented exclude $59.8Â million, $51.6Â million, and $20,090 of accrued interest receivable on available-for-sale, held-to-maturity, and trading securities, respectively, as of SeptemberÂ 30, 2024.18 (2)Represents the amount of impairment that has resulted from credit-related factors, and therefore was recognized in the statement of financial operations as a provision for losses. Amount excludes unrealized losses relating to non-credit factors.(3)Fair value includes $9.3Â million of an interest-only security with a notional amount of $228.6Â million.(4)The trading USDA securities had a weighted average yield of 5.48% as of SeptemberÂ 30, 2024.Â As of December 31, 2023Unpaid Principal BalanceUnamortized Premium/(Discount)AmortizedCost(1)Allowance for losses(2)UnrealizedGainsUnrealizedLossesFairÂ ValueÂ (inÂ thousands)Held-to-maturity:AgVantage$4,206,324Â $(29,622)$4,176,702Â (209)4,676Â $(39,451)$4,141,718Â Farmer Mac Guaranteed USDA Securities36,543Â 33Â 36,576Â â€”Â 107Â (806)35,877Â Total Farmer Mac Guaranteed Securities4,242,867Â (29,589)4,213,278Â (209)4,783Â (40,257)4,177,595Â USDA Securities2,331,093Â 23,078Â 2,354,171Â â€”Â 417Â (319,783)2,034,805Â Total held-to-maturity$6,573,960Â $(6,511)$6,567,449Â (209)5,200Â $(360,040)$6,212,400Â Available-for-sale:Â Â AgVantage$5,816,024Â $â€”Â $5,816,024Â (317)16,416Â $(309,411)$5,522,712Â Farmer Mac Guaranteed Securities(3)â€”Â 9,409Â 9,409Â â€”Â 358Â â€”Â 9,767Â Total available-for-sale$5,816,024Â $9,409Â $5,825,433Â (317)16,774Â $(309,411)$5,532,479Â Trading:Â Â Â USDA Securities(4)$1,236Â $64Â $1,300Â $â€”Â $â€”Â (59)1,241Â (1)Amounts presented exclude $47.2Â million, $67.4Â million, and $42,000 of accrued interest receivable on available-for-sale, held-to-maturity, and trading securities, respectively, as of DecemberÂ 31, 2023. (2)Represents the amount of impairment that has resulted from credit-related factors, and therefore was recognized in the statement of financial operations as a provision for losses. Amount excludes unrealized losses relating to non-credit factors.(3)Fair value includes $9.8Â million of an interest-only security with a notional amount of $238.4Â million.(4)The trading USDA securities had a weighted average yield of 5.46% as of DecemberÂ 31, 2023.On July 1, 2023, Farmer Mac transferred $2.7Â billion of AgVantage Securities from available-for-sale to held-to-maturity to reflect Farmer Mac's positive intent and ability to hold these securities until maturity or payoff. Farmer Mac transferred these securities at fair value as of the date of the transfer, which included a cost basis adjustment due to unrealized losses of $31.9Â million. The accumulated unrealized losses were recorded in accumulated other comprehensive income in the amount of $31.9Â million. Both the cost basis adjustment and accumulated unrealized depreciation will be amortized as an adjustment to the yield on the held-to-maturity AgVantage Securities over the remaining term of the transferred securities.As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, unrealized losses on held-to-maturity and available-for-sale on-balance sheet Farmer Mac Guaranteed Securities and USDA Securities were as follows:19 Table 3.2As of September 30, 2024Â Held-to-Maturity and Available-for-SaleÂ SecuritiesUnrealizedÂ lossÂ position forlessÂ thanÂ 12Â monthsUnrealizedÂ lossÂ position formoreÂ thanÂ 12Â monthsFairÂ ValueUnrealizedLossFairÂ ValueUnrealizedLossÂ (inÂ thousands)Held-to-maturity:AgVantage$1,536,693Â $(5,100)$705,981Â $(18,187)Farmer Mac Guaranteed USDA Securities28,467Â (1,193)8,378Â (489)USDA Securities7,569Â (16)2,099,685Â (232,745)Total held-to-maturity$1,572,729Â $(6,309)$2,814,044Â $(251,421)Available-for-sale:AgVantage$199,910Â (90)3,853,189Â $(217,077)Total available-for-sale$199,910Â (90)3,853,189Â $(217,077)As of December 31, 2023Â Held-to-Maturity and Available-for-SaleÂ SecuritiesUnrealizedÂ lossÂ position forlessÂ thanÂ 12Â monthsUnrealizedÂ lossÂ position formoreÂ thanÂ 12Â monthsFairÂ ValueUnrealizedLossFairÂ ValueUnrealizedLossÂ (inÂ thousands)Held-to-maturity:AgVantage$2,070,770Â $(6,705)$725,347Â $(32,746)Farmer Mac Guaranteed USDA Securitiesâ€”Â â€”Â 8,393Â (806)USDA Securitiesâ€”Â â€”Â 2,023,801Â (319,783)Total held-to-maturity$2,070,770Â $(6,705)$2,757,541Â $(353,335)Available-for-sale:AgVantage$508,182Â $(5,716)$4,043,431Â $(303,695)Total available-for-sale$508,182Â $(5,716)$4,043,431Â $(303,695)The unrealized losses presented above are principally due to changes in interest rates from the date of acquisition to SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, as applicable.The credit exposure related to FarmerÂ Mac's USDA Securities in the Agricultural Finance line of business is covered by the full faith and credit guarantee of the United States of America. The unrealized losses from AgVantage securities were on 58 and 68 available-for-sale securities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively. There were 48 and 53 held-to-maturity AgVantage securities with an unrealized loss as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively. As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, 57 and 62 available-for-sale AgVantage securities had been in a loss position for more than 12 months, respectively. As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, there were 16 and 22 held-to-maturity AgVantage securities, respectively, in a loss position for more than 12 months. 20 During the three and nine months ended SeptemberÂ 30, 2024 and 2023 Farmer Mac had no sales of AgVantage Farmer Mac Guaranteed Securities, USDA Farmer Mac Guaranteed Securities or USDA Trading Securities and, therefore, Farmer Mac realized no gains or losses. The amortized cost, fair value, and weighted-average yield of available-for-sale and held-to-maturity Farmer Mac Guaranteed Securities and USDA Securities by remaining contractual maturity as of SeptemberÂ 30, 2024 are set forth below. The balances presented are based on their contractual maturities, although the actual maturities may differ due to prepayments of the underlying assets.Table 3.3As of September 30, 2024Available-for-Sale SecuritiesAmortizedCost(1)FairÂ ValueWeighted-AverageYieldÂ (dollarsÂ inÂ thousands)Due within one year$596,516Â $593,048Â 3.58Â %Due after one year through five years3,255,116Â 3,213,655Â 3.82Â %Due after five years through ten years950,000Â 902,642Â 3.60Â %Due after ten years1,137,636Â 1,052,346Â 3.82Â %Total$5,939,268Â $5,761,691Â 3.75Â %(1)Amounts presented exclude $59.8Â million of accrued interest receivable.As of September 30, 2024Held-to-Maturity SecuritiesAmortizedCost(1)FairÂ ValueWeighted-AverageYieldÂ (dollarsÂ inÂ thousands)Due within one year$1,184,967Â $1,178,075Â 5.16Â %Due after one year through five years1,172,821Â 1,158,934Â 4.64Â %Due after five years through ten years290,568Â 262,229Â 3.70Â %Due after ten years2,656,741Â 2,456,386Â 4.36Â %Total$5,305,097Â $5,055,624Â 4.61Â %(1)Amounts presented exclude $51.6Â million of accrued interest receivable.4.FINANCIAL DERIVATIVESFarmer Mac enters into financial derivative transactions to protect against risk from the effects of market price, or interest rate movements, on the value of certain assets, future cash flows, or debt issuance, and not for trading or speculative purposes. Certain financial derivatives are designated as fair value hedges of fixed rate assets, classified as available-for-sale, to protect against fair value changes in the assets related to changes in a benchmark interest rate (e.g., SOFR). Certain other financial derivatives are designated as cash flow hedges to mitigate the volatility of future interest rate payments on floating rate debt. Certain financial derivatives are not designated in hedge accounting relationships.Farmer Mac manages the interest rate risk related to loans it has committed to acquire, but has not yet permanently funded, primarily through the use of futures contracts involving U.S. Treasury securities. Farmer Mac aims to achieve a duration-matched hedge ratio between the hedged item and the hedge instrument. Gains or losses generated by these hedge transactions are expected to offset changes in funding costs. All financial derivatives are recorded on the balance sheet at fair value as a freestanding asset or liability.The following tables summarize information related to Farmer Mac's financial derivatives on a gross basis without giving consideration to master netting arrangements. The table below includes accrued interest on cleared swaps, but excludes $19.5Â million and $16.4Â million of accrued interest receivable and $6.0Â million and $6.5Â million of accrued interest payable on uncleared swaps as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The aforementioned accrued interest on uncleared swaps is included within Accrued Interest Receivable and Accrued Interest Payable on the consolidated balance sheets.Table 4.1 Â Â As of September 30, 2024Â Â FairÂ ValueWeighted-AveragePay RateWeighted-Average Receive RateWeighted-AverageForwardPriceWeighted-AverageRemainingTerm (inÂ years)Â Â Notional AmountAsset(Liability)Â Â (dollarsÂ inÂ thousands)Fair value hedges:Interest rate swaps:Receive fixed non-callable$8,363,185Â $770Â $(19,533)5.17%3.36%1.57Pay fixed non-callable9,679,159Â 21,625Â (24)2.66%5.03%9.25Receive fixed callable4,090,827Â 19,612Â (52,594)5.00%3.50%2.57Cash flow hedges:Interest rate swaps:Pay fixed non-callable540,000Â 14,900Â â€”Â 1.92%5.35%3.68No hedge designation:Interest rate swaps:Pay fixed non-callable157,776Â 720Â (4)2.92%5.22%3.65Receive fixed non-callable1,926,269Â 5Â (243)4.99%4.80%0.32Basis swaps655,384Â 21Â (548)5.16%5.01%4.08Treasury futures44,000Â 139Â â€”Â 114.60Netting adjustments(1)â€”Â (8,595)8,595Â Total financial derivatives$25,456,600Â $49,197Â $(64,351)Â Â Â Â Â Â (1)Amounts represent the application of the netting requirements that allow Farmer Mac to settle positive and negative positions, including accrued interest, held or placed with the same clearing agent. 22 Â Â As of December 31, 2023Â Â FairÂ ValueWeighted-AveragePay RateWeighted-Average Receive RateWeighted-AverageForwardPriceWeighted-AverageRemainingTerm (inÂ years)Â Â Notional AmountAsset(Liability)Â Â (dollarsÂ inÂ thousands)Fair value hedges:Interest rate swaps:Receive fixed non-callable$9,776,685Â $2,350Â $(20,390)5.57%2.94%1.78Pay fixed non-callable9,174,253Â 7,767Â (1,081)2.50%5.47%9.57Receive fixed callable3,879,827Â 7,374Â (95,984)5.40%3.40%2.48Cash flow hedges:Interest rate swaps:Pay fixed non-callable558,000Â 20,234Â (43)1.94%5.82%4.30No hedge designation:Interest rate swaps:Pay fixed non-callable160,623Â 676Â (29)2.92%5.64%4.34Receive fixed non-callable1,358,396Â 263Â (3)5.44%4.87%0.64Basis swaps850,384Â 39Â (746)5.52%5.48%3.83Treasury futures21,300Â 11Â (91)112.51Â Netting adjustments(1)â€”Â (1,236)1,236Â Total financial derivatives$25,779,468Â $37,478Â $(117,131)Â Â Â Â Â Â (1)Amounts represent the application of the netting requirements that allow Farmer Mac to settle positive and negative positions, including accrued interest, held or placed with the same clearing agent. As of SeptemberÂ 30, 2024, Farmer Mac expects to reclassify $9.5 million after-tax from accumulated other comprehensive income to earnings over the next twelve months related to cash flow hedges. This amount could differ from amounts actually recognized due to changes in interest rates, hedge de-designations, and the addition of other hedges after SeptemberÂ 30, 2024. During the three and nine months ended SeptemberÂ 30, 2024 and 2023, there were no gains or losses from interest rate swaps designated as cash flow hedges reclassified to earnings because it was probable that the originally forecasted transactions would occur. 23 The following tables summarize the net income/(expense) recognized in the consolidated statements of operations related to derivatives for the three and nine months ended SeptemberÂ 30, 2024 and 2023:Table 4.2For the Three Months Ended SeptemberÂ 30, 2024Net Income/(Expense) Recognized in Consolidated Statement of Operations on DerivativesNet Interest IncomeNon-Interest IncomeTotalInterest Income Investments and Cash EquivalentsÂ Interest Income Farmer Mac Guaranteed Securities and USDA SecuritiesInterest Income LoansTotal Interest ExpenseLosses on financial derivatives(in thousands)Total amounts presented in the consolidated statement of operations$88,879Â $156,602Â $162,247Â $(320,937)$(1,934)$84,857Â Income/(expense) related to interest settlements on fair value hedging relationships:Recognized on derivatives10,774Â 39,127Â 17,878Â (69,433)â€”Â (1,654)Recognized on hedged items11,476Â 54,513Â 17,544Â (106,154)â€”Â (22,621)Premium/discount amortization recognized on hedged items623Â â€”Â â€”Â (688)â€”Â (65)Income/(expense) related to interest settlements on fair value hedging relationships$22,873Â $93,640Â $35,422Â $(176,275)$â€”Â $(24,340)Gains/(losses) on fair value hedging relationships:Recognized on derivatives$(60,799)$(189,698)$(98,464)$212,027Â $â€”Â $(136,934)Recognized on hedged

items60,915Â 189,141Â 98,015Â (210,932)â€”Â 137,139Â Gains/(losses) on fair value hedging relationships$116Â (557)(449)$1,095Â $â€”Â $205Â Expense related to interest settlements on cash flow hedging relationships:Interest settlements reclassified from AOCI into net income on derivatives$â€”Â $â€”Â $â€”Â $5,338Â $â€”Â $5,338Â Recognized on hedged itemsâ€”Â â€”Â â€”Â (7,918)â€”Â (7,918)Discount amortization recognized on hedged itemsâ€”Â â€”Â â€”Â (14)â€”Â (14)Expense recognized on cash flow hedges$â€”Â $â€”Â $â€”Â $(2,594)$â€”Â $(2,594)Losses on financial derivatives not designated in hedging relationships:Losses on interest rate swaps$â€”Â $â€”Â $â€”Â $â€”Â $(1,310)$(1,310)Interest expense on interest rate swapsâ€”Â â€”Â â€”Â â€”Â (858)(858)Treasury futuresâ€”Â â€”Â â€”Â â€”Â 234Â 234Â Losses on financial derivatives not designated in hedge relationships$â€”Â $â€”Â $â€”Â $â€”Â $(1,934)$(1,934)24 For the Three Months Ended SeptemberÂ 30, 2023Net Income/(Expense) Recognized in Consolidated Statement of Operations on DerivativesNet Interest IncomeNon-Interest IncomeTotalInterest Income Investments and Cash EquivalentsÂ Interest Income Farmer Mac Guaranteed Securities and USDA SecuritiesInterest Income LoansTotal Interest ExpenseGains on financial derivatives(in thousands)Total amounts presented in the consolidated statement of operations:$79,947Â $161,351Â $140,513Â $(294,168)$2,671Â $90,314Â Income/(expense) related to interest settlements on fair value hedging relationships:Recognized on derivatives9,950Â 40,114Â 17,692Â (92,663)â€”Â (24,907)Recognized on hedged items9,006Â 46,303Â 16,089Â (91,525)â€”Â (20,127)Premium/discount amortization recognized on hedged items623Â â€”Â â€”Â (732)â€”Â (109)Income/(expense) related to interest settlements on fair value hedging relationships$19,579Â $86,417Â $33,781Â $(184,920)$â€”Â $(45,143)Gains/(losses) on fair value hedging relationships:Recognized on derivatives$42,051Â $110,196Â $107,265Â $9,475Â $â€”Â $268,987Â Recognized on hedged items(41,944)(107,965)(105,403)(10,465)â€”Â (265,777)Gains/(losses) on fair value hedging relationships$107Â $2,231Â $1,862Â (990)â€”Â $3,210Â Expense related to interest settlements on cash flow hedging relationships:Interest settlements reclassified from AOCI into net income on derivatives$â€”Â $â€”Â $â€”Â $5,569Â $â€”Â $5,569Â Recognized on hedged itemsâ€”Â â€”Â â€”Â (8,287)â€”Â (8,287)Discount amortization recognized on hedged itemsâ€”Â â€”Â â€”Â (14)â€”Â (14)Expense recognized on cash flow hedges$â€”Â $â€”Â $â€”Â $(2,732)$â€”Â $(2,732)Gains on financial derivatives not designated in hedge relationships:Gains on interest rate swaps$â€”Â $â€”Â $â€”Â $â€”Â $2,772Â $2,772Â Interest expense on interest rate swapsâ€”Â â€”Â â€”Â â€”Â (805)(805)Treasury futuresâ€”Â â€”Â â€”Â â€”Â 704Â 704Â Gains on financial derivatives not designated in hedge relationships$â€”Â $â€”Â $â€”Â $â€”Â $2,671Â $2,671Â 25 For the Nine Months Ended SeptemberÂ 30, 2024Net Income/(Expense) Recognized in Consolidated Statement of Operations on DerivativesNet Interest IncomeNon-Interest IncomeTotalInterest Income Investments and Cash EquivalentsÂ Interest Income Farmer Mac Guaranteed Securities and USDA SecuritiesInterest Income LoansTotal Interest ExpenseLosses on financial derivatives(in thousands)Total amounts presented in the consolidated statement of operations$258,341Â $489,478Â $459,932Â $(947,252)$(1,654)$258,845Â Income/(expense) related to interest settlements on fair value hedging relationships:Recognized on derivatives31,479Â 118,593Â 53,554Â (229,642)â€”Â (26,016)Recognized on hedged items31,734Â 158,869Â 50,847Â (319,876)â€”Â (78,426)Premium/discount amortization recognized on hedged items1,555Â â€”Â â€”Â (2,156)â€”Â (601)Income/(expense) related to interest settlements on fair value hedging relationships$64,768Â $277,462Â $104,401Â $(551,674)$â€”Â $(105,043)Gains/(losses) on fair value hedging relationships:Recognized on derivatives$(29,549)$(101,186)$(37,096)$188,182Â $â€”Â $20,351Â Recognized on hedged items30,032Â 101,890Â 38,842Â (185,304)â€”Â (14,540)Gains/(losses) on fair value hedging relationships$483Â $704Â $1,746Â $2,878Â $â€”Â $5,811Â Expense related to interest settlements on cash flow hedging relationships:Interest settlements reclassified from AOCI into net income on derivatives$â€”Â $â€”Â $â€”Â $16,162Â $â€”Â $16,162Â Recognized on hedged itemsâ€”Â â€”Â â€”Â (24,023)â€”Â (24,023)Discount amortization recognized on hedged itemsâ€”Â â€”Â â€”Â (42)â€”Â (42)Expense recognized on cash flow hedges$â€”Â $â€”Â $â€”Â $(7,903)$â€”Â $(7,903)Losses on financial derivatives not designated in hedging relationships:Losses on interest rate swaps$â€”Â $â€”Â $â€”Â $â€”Â (581)(581)Interest expense on interest rate swapsâ€”Â â€”Â â€”Â â€”Â (1,379)(1,379)Treasury futuresâ€”Â â€”Â â€”Â â€”Â 306Â 306Â Losses on financial derivatives not designated in hedge relationships$â€”Â $â€”Â $â€”Â $â€”Â $(1,654)$(1,654)26 For the Nine Months Ended SeptemberÂ 30, 2023Net Income/(Expense) Recognized in Consolidated Statement of Operations on DerivativesNet Interest IncomeNon-Interest IncomeTotalInterest Income Investments and Cash EquivalentsÂ Interest Income Farmer Mac Guaranteed Securities and USDA SecuritiesInterest Income LoansTotal Interest ExpenseGains on financial derivatives(in thousands)Total amounts presented in the consolidated statement of operations:$209,429Â $442,649Â $388,837Â $(795,537)$4,763Â $250,141Â Income/(expense) related to interest settlements on fair value hedging relationships:Recognized on derivatives24,952Â 104,023Â 46,625Â (258,358)â€”Â (82,758)Recognized on hedged items23,865Â 133,995Â 47,144Â (243,053)â€”Â (38,049)Premium/discount amortization recognized on hedged items1,399Â â€”Â â€”Â (2,137)â€”Â (738)Income/(expense) related to interest settlements on fair value hedging relationships$50,216Â $238,018Â $93,769Â $(503,548)$â€”Â $(121,545)(Losses)/gains on fair value hedging relationships:Recognized on derivatives$45,722Â $117,267Â $97,346Â $50,916Â $â€”Â $311,251Â Recognized on hedged items(46,485)(116,591)(97,827)(52,144)â€”Â (313,047)(Losses)/gains on fair value hedging relationships(763)676Â (481)(1,228)$â€”Â $(1,796)Expense related to interest settlements on cash flow hedging relationships:Interest settlements reclassified from AOCI into net income on derivatives$â€”Â $â€”Â $â€”Â $15,051Â $â€”Â $15,051Â Recognized on hedged itemsâ€”Â â€”Â â€”Â (23,325)â€”Â (23,325)Discount amortization recognized on hedged itemsâ€”Â â€”Â â€”Â (41)â€”Â (41)Expense recognized on cash flow hedges$â€”Â $â€”Â $â€”Â $(8,315)$â€”Â $(8,315)Gains on financial derivatives not designated in hedge relationships:Gains on interest rate swaps$â€”Â $â€”Â $â€”Â $â€”Â $5,263Â $5,263Â Interest expense on interest rate swapsâ€”Â â€”Â â€”Â â€”Â (3,999)(3,999)Treasury futuresâ€”Â â€”Â â€”Â â€”Â 3,499Â 3,499Â Gains on financial derivatives not designated in hedge relationships$â€”Â $â€”Â $â€”Â $â€”Â $4,763Â $4,763Â The following table shows the carrying amount and associated cumulative basis adjustment related to the application of hedge accounting that is included in the carrying amount of hedged assets and liabilities in fair value hedging relationships as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:27 Table 4.3Hedged Items in Fair Value RelationshipCarrying Amount of Hedged Assets/(Liabilities)Cumulative Amount of Fair Value Hedging Adjustments included in the Carrying Amount of the Hedged Assets/(Liabilities)September 30, 2024December 31, 2023September 30, 2024December 31, 2023(in thousands)Investment securities, Available-for-Sale, at fair value$1,525,596Â $1,251,386Â $(58,602)$(88,635)Farmer Mac Guaranteed Securities, Available-for-Sale, at fair value5,726,645Â 5,497,948Â (155,546)(257,436)Loans held for investment, at amortized cost1,890,571Â 1,699,361Â (266,750)(305,592)Notes Payable(1)(12,128,955)(13,350,111)65,114Â 250,418Â (1)Carrying amount represents amortized cost.The following tables present the fair value of financial assets and liabilities, based on the terms of Farmer Mac's master netting arrangements as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 4.4September 30, 2024Gross Amount RecognizedGross Amounts offset in the Consolidated Balance SheetNet Amount Presented in the Consolidated Balance Sheet(1)Gross Amounts Not Offset in the Consolidated Balance SheetNetting AdjustmentsFinancial instruments pledgedCash Collateral(2)Net Amount(3)(in thousands)Assets:Uncleared derivatives$27,397Â $â€”Â $27,397Â $(23,737)$â€”Â $(3,521)$139Â Cleared derivatives22,759Â (8,595)14,164Â â€”Â â€”Â â€”Â 14,164Â Total$50,156Â $(8,595)$41,561Â $(23,737)$â€”Â $(3,521)$14,303Â Liabilities:Uncleared derivatives$(55,046)$â€”Â $(55,046)$23,737Â $â€”Â $22,154Â $(9,155)Cleared derivatives(8,595)8,595Â â€”Â â€”Â â€”Â â€”Â â€”Â Total$(63,641)$8,595Â $(55,046)$23,737Â $â€”Â $22,154Â $(9,155)(1)Amounts presented may not agree to the consolidated balance sheet related to counterparties not subject to master netting agreements. (2)Cash collateral excludes $5.6Â million of collateral posted and $10.2Â million of collateral received related to counterparties not subject to master netting agreements.(3)Any over-collateralization at an individual clearing agent and/or counterparty level is not included in the determination of the net amount. As of SeptemberÂ 30, 2024, Farmer Mac had additional net exposure of $217.4Â million due to instances where Farmer Mac's collateral to a counterparty exceeded the net derivative position and $1.9Â million due to instances where a Farmer Mac's collateral from a counterparty exceeded the net derivative position.28 December 31, 2023Gross Amount RecognizedGross Amounts offset in the Consolidated Balance SheetNet Amount Presented in the Consolidated Balance Sheet(1)Gross Amounts Not Offset in the Consolidated Balance SheetNetting AdjustmentsFinancial instruments pledgedCash Collateral(2)Net Amount(3)(in thousands)Assets:Uncleared derivatives$25,751Â $â€”Â $25,751Â $(25,727)$â€”Â $â€”Â $24Â Cleared derivatives10,388Â (1,236)9,152Â â€”Â â€”Â â€”Â 9,152Â Total$36,139Â $(1,236)$34,903Â $(25,727)$â€”Â $â€”Â $9,176Â Liabilities:Uncleared derivatives$(100,114)$â€”Â $(100,114)$25,727Â $â€”Â $69,360Â $(5,027)Cleared derivatives(1,236)1,236Â â€”Â â€”Â â€”Â â€”Â â€”Â Total$(101,350)$1,236Â $(100,114)$25,727Â $â€”Â $69,360Â $(5,027)(1)Amounts presented may not agree to the consolidated balance sheet related to counterparties not subject to master netting agreements. (2)Cash collateral excludes $15.2Â million of collateral posted and $2.0Â million of collateral received related to counterparties not subject to master netting agreements.(3)Any over-collateralization at an individual clearing agent and/or counterparty level is not included in the determination of the net amount. As of DecemberÂ 31, 2023, Farmer Mac had additional net exposure of $207.2Â million due to instances where Farmer Mac's collateral to a counterparty exceeded the net derivative position. FarmerÂ Mac records posted cash as a reduction in the outstanding balance of cash and cash equivalents and an increase in the balance of prepaid expenses and other assets. Any investment securities posted as collateral are included in the investment securities balances on the consolidated balance sheets.Â If Farmer Mac had breached certain provisions of the derivative contracts as of SeptemberÂ 30, 2024 or DecemberÂ 31, 2023, it could have been required to settle its obligations under the agreements, but would not have been required to post additional collateral. As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, there were no financial derivatives in a net payable position where Farmer Mac was required to pledge collateral which the counterparty had the right to sell or repledge.Of Farmer Mac's $25.4 billion notional amount of interest rate swaps outstanding as of SeptemberÂ 30, 2024, $20.1 billion were cleared through the swap clearinghouse, the Chicago Mercantile Exchange ("CME"). Of Farmer Mac's $25.8 billion notional amount of interest rate swaps outstanding as of DecemberÂ 31, 2023, $20.5 billion were cleared through the CME. 5.LOANS Farmer Mac classifies loans as either held for investment or held for sale. Loans held for investment are recorded at the unpaid principal balance, net of unamortized premium or discount and other cost basis adjustments. Loans held for sale are reported at the lower of cost or fair value determined on a pooled basis. As of both SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, Farmer Mac had no loans held for sale.During the nine months ended September 30, 2024, Farmer Mac sold a portion of a Corporate AgFinance agricultural storage and processing loan at a loss of $1.1Â million to reduce the overall exposure to the borrower. 29 Under the Agricultural Finance line of business, Farmer Mac has two segments â€“ Farm & Ranch and Corporate AgFinance. The segments are characterized by similarities in risk attributes and the manner in which Farmer Mac monitors and assesses credit risk. The following table includes loans held for investment and displays the composition of the loan balances as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 5.1 As of September 30, 2024As of December 31, 2023UnsecuritizedIn Consolidated TrustsTotalUnsecuritizedIn Consolidated TrustsTotal(in thousands)Agricultural Finance loansFarm & Ranch$5,253,260Â $1,718,440Â $6,971,700Â $5,133,450Â $1,432,261Â $6,565,711Â Corporate AgFinance1,297,563Â â€”Â 1,297,563Â 1,259,723Â â€”Â 1,259,723Â Total Agricultural Finance loans6,550,823Â 1,718,440Â 8,269,263Â 6,393,173Â 1,432,261Â 7,825,434Â Rural Infrastructure Finance loans4,383,355Â â€”Â 4,383,355Â 3,534,763Â â€”Â 3,534,763Â Total unpaid principal balance(1)10,934,178Â 1,718,440Â 12,652,618Â 9,927,936Â 1,432,261Â 11,360,197Â Unamortized premiums, discounts, fair value hedge basis adjustment, and other cost basis adjustments(265,334)â€”Â (265,334)(304,817)â€”Â (304,817)Total loans10,668,844Â 1,718,440Â 12,387,284Â 9,623,119Â 1,432,261Â 11,055,380Â Allowance for losses(19,314)(637)(19,951)(15,588)(443)(16,031)Total loans, net of allowance$10,649,530Â $1,717,803Â $12,367,333Â $9,607,531Â $1,431,818Â $11,039,349Â (1)Unpaid principal balance is the basis of presentation in disclosures of outstanding balances for Farmer Mac's lines of business. Allowance for LossesThe following table is a summary, by asset type, of the allowance for losses as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 5.2September 30, 2024December 31, 2023Allowance for LossesAllowance for Losses(in thousands)Loans:Agricultural Finance loansFarm & Ranch$4,832Â $3,936Â Corporate AgFinance5,769Â 2,948Â Total Agricultural Finance loans10,601Â 6,884Â Rural Infrastructure Finance loans9,350Â 9,147Â Total$19,951Â $16,031Â 30 The following is a summary of the changes in the allowance for losses for the three and nine months ended SeptemberÂ 30, 2024 and 2023:Table 5.3September 30, 2024September 30, 2023Agricultural Finance loansRural InfrastructureFinance loans(3)Agricultural Finance loansRural InfrastructureFinance loans(3)Farm & Ranch(1)Corporate AgFinance(2)TotalFarm & Ranch(1)Corporate AgFinance(2)Total(in thousands)For the Three Months EndedBeginning Balance$4,676Â $4,014Â $8,690Â $7,810Â $3,935Â $7,367Â $11,302Â $5,446Â Provision for/(release of) losses 156Â 1,755Â 1,911Â 1,540Â (25)(3,689)(3,714)3,580Â Charge-offsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Ending Balance$4,832Â $5,769Â $10,601Â $9,350Â $3,910Â $3,678Â $7,588Â $9,026Â For the Nine Months EndedBeginning Balance$3,936Â $2,948Â $6,884Â $9,147Â $4,044Â $2,731Â $6,775Â $8,314Â Provision for/(release of) losses 997Â 6,763Â 7,760Â 203Â (134)947Â 813Â 712Â Charge-offs(101)(3,942)(4,043)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Ending Balance$4,832Â $5,769Â $10,601Â $9,350Â $3,910Â $3,678Â $7,588Â $9,026Â (1)As of SeptemberÂ 30, 2024 and 2023, the allowance for losses for Agricultural Finance Farm & Ranch loans includes $1.2Â million and $1.1Â million allowance for collateral dependent assets secured by agricultural real estate, respectively.(2)As of SeptemberÂ 30, 2024 and 2023, the allowance for losses for Agricultural Finance Corporate AgFinance loans includes $1.1Â million and $0.0Â million allowance for collateral dependent assets secured by agricultural real estate, respectively.(3)As of both SeptemberÂ 30, 2024 and 2023, the allowance for losses for Rural Infrastructure Finance loans includes no allowance for collateral dependent assets. The $1.5 million net provision to the allowance for the Rural Infrastructure Finance portfolio during the quarter ended SeptemberÂ 30, 2024 was primarily attributable to new loan volume. The $1.9Â million net provision to the allowance for the Agricultural Finance mortgage loan portfolio during the quarter ended SeptemberÂ 30, 2024 was primarily attributable to risk rating downgrades. The $0.2 million net provision to the allowance for the Rural Infrastructure Finance portfolio during the nine months ended SeptemberÂ 30, 2024 was primarily attributable to new loan volume. The $7.8 million net provision to the allowance for the Agricultural Finance mortgage loan portfolio during the nine months ended SeptemberÂ 30, 2024 was primarily attributable to two permanent planting borrower relationships and other risk rating downgrades. The $3.6Â million net provision to the allowance for the Rural Infrastructure Finance portfolio during the quarter ended SeptemberÂ 30, 2023 was primarily attributable to a single telecommunications loan that was downgraded to substandard during the quarter. The $3.7Â million net release from the allowance for the Agricultural Finance mortgage loan portfolio during the quarter ended SeptemberÂ 30, 2023 was primarily attributable to the full payoff of a single collateral dependent storage and processing loan. The $0.7Â million net provision to the allowance for the Rural Infrastructure Finance portfolio during the nine months ended SeptemberÂ 30, 2023 was primarily attributable to a single telecommunications loan that was downgraded to substandard during the most recent quarter. The $0.8Â million net provision to the allowance for the Agricultural Finance mortgage loan portfolio during the nine months ended 31 SeptemberÂ 30, 2023 was primarily attributable to increased loan volume and certain risk rating downgrades. The following table presents the unpaid principal balances by delinquency status of Farmer Mac's loans and non-performing assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 5.4As of September 30, 2024AccruingCurrent30-59 Days60-89 Days90 Days and Greater(2)Total Past DueNonaccrual loans(3)(4)Total Loans(in thousands)Loans(1):Agricultural Finance loansFarm & Ranch$6,817,093Â $14,363Â $12,072Â $34,390Â $60,825Â $93,782Â $6,971,700Â Corporate AgFinance1,249,879Â â€”Â â€”Â â€”Â â€”Â 47,684Â 1,297,563Â Total Agricultural Finance loans8,066,972Â 14,363Â 12,072Â 34,390Â 60,825Â 141,466Â 8,269,263Â Rural Infrastructure Finance loans4,383,355Â â€”Â â€”Â â€”Â â€”Â â€”Â 4,383,355Â Total $12,450,327Â $14,363Â $12,072Â $34,390Â $60,825Â $141,466Â $12,652,618Â (1)Amounts represent unpaid principal balance of risk-rated loans, which is the basis Farmer Mac uses to analyze its portfolio, and recorded investment of past due loans.(2)Includes loans in consolidated trusts with beneficial interests owned by third parties (single-class) that are 90 days or more past due.(3)Includes loans that are 90 days or more past due, in foreclosure, or in bankruptcy with at least one missed payment, excluding loans performing under either their original loan terms or a court-approved bankruptcy plan.(4)Includes $22.5 million of nonaccrual loans for which there was no associated allowance. During the three and nine months ended SeptemberÂ 30, 2024, Farmer Mac received $2.4 million and $4.1 million, in interest on nonaccrual loans, respectively.As of December 31, 2023AccruingCurrent30-59 Days60-89 Days90 Days and Greater(2)Total Past DueNonaccrual loans(3)(4)Total Loans(in thousands)Loans(1):Agricultural Finance loansFarm & Ranch$6,470,205Â $15,326Â $3,953Â $10,991Â $30,270Â $65,236Â $6,565,711Â Corporate AgFinance1,259,723Â â€”Â â€”Â â€”Â â€”Â â€”Â 1,259,723Â Total Agricultural Finance loans7,729,928Â 15,326Â 3,953Â 10,991Â 30,270Â 65,236Â 7,825,434Â Rural Infrastructure Finance loans3,534,763Â â€”Â â€”Â â€”Â â€”Â â€”Â 3,534,763Â Total $11,264,691Â $15,326Â $3,953Â $10,991Â $30,270Â $65,236Â $11,360,197Â (1)Amounts represent unpaid principal balance of risk-rated loans, which is the basis Farmer Mac uses to analyze

its portfolio, and recorded investment of past due loans.(2)Includes loans in consolidated trusts with beneficial interests owned (single-class) by third parties that are 90 days or more past due. (3)Includes loans that are 90 days or more past due, in foreclosure, or in bankruptcy with at least one missed payment, excluding loans performing under either their original loan terms or a court-approved bankruptcy plan.(4)Includes $25.7 million of nonaccrual loans for which there was no associated allowance. During the year ended DecemberÂ 31, 2023, Farmer Mac received $2.6 million in interest on nonaccrual loans.32 Credit Quality IndicatorsThe following tables present credit quality indicators related to Agricultural Finance mortgage loans and Rural Infrastructure Finance loans held as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, by year of origination:Table 5.5As of September 30, 2024Year of Origination:20242023202220212020PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Agricultural Finance - Farm & Ranch loans(1):Internally Assigned Risk Rating:Acceptable$660,038Â $490,681Â $1,094,748Â $1,563,276Â $1,023,692Â $1,260,030Â $362,119Â $6,454,584Â Special
mention(2)78,097Â 77,428Â 25,222Â 31,257Â 6,897Â 28,306Â 9,874Â 257,081Â Substandard(3)3,101Â 26,052Â 41,315Â 24,963Â 53,445Â 86,803Â 24,356Â 260,035Â Total$741,236Â $594,161Â
the Three Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $101Â $â€”Â $â€”Â $â€”Â $101Â (1)Amounts represent unpaid principal balance of risk-rated loans, which is the basis Farmer Mac uses to analyze its portfolio, and recorded investment of past due loans.(2)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (3)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.33 As of September 30, 2024Year of Origination:20242023202220212020PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Agricultural Finance - Corporate AgFinance(1):Internally Assigned Risk Rating:Acceptable$106,145Â $155,782Â $75,840Â $235,951Â $80,593Â $162,180Â $264,366Â $1,080,857Â Special
mention(2)â€”Â 37,168Â â€”Â 14,776Â 75,464Â â€”Â 7,275Â 134,683Â Substandard(3)â€”Â 7,311Â 7,655Â â€”Â 14,339Â 33,490Â 19,228Â 82,023Â Total$106,145Â $200,261Â $83,495Â $250,72
the Three Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $3,942Â $3,942Â (1)Amounts represent unpaid principal balance of risk-rated loans, which is the basis Farmer Mac uses to analyze its portfolio, and recorded investment of past due loans.(2)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (3)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.As of September 30, 2024Year of Origination:20242023202220212020PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Rural Infrastructure Finance loans(1):Internally Assigned Risk Rating:Acceptable$932,310Â $536,679Â $582,812Â $176,273Â $565,944Â $1,242,792Â $274,551Â $4,311,361Â Special
mention(2)2,941Â 10,450Â 34,475Â â€”Â â€”Â â€”Â â€”Â 47,866Â Substandard(3)â€”Â â€”Â 24,128Â â€”Â â€”Â â€”Â â€”Â 24,128Â Total
$935,251Â $547,129Â $641,415Â $176,273Â $565,944Â $1,242,792Â $274,551Â $4,383,355Â For the Three Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â (1)Amounts represent unpaid principal balance of risk-rated loans, which is the basis Farmer Mac uses to analyze its portfolio, and recorded investment of past due loans.(2)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (3)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.34 As of December 31, 2023Year of Origination:20232022202120202019PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Agricultural Finance - Farm & Ranch loans(1):Internally Assigned Risk Rating:Acceptable$530,956Â $1,137,226Â $1,653,780Â $1,120,917Â $323,922Â $1,068,862Â $385,766Â $6,221,429Â Special
mention(2)70,524Â 46,529Â 27,957Â 11,591Â 4,782Â 21,257Â 8,777Â 191,417Â Substandard(3)3,357Â 23,987Â 10,164Â 17,395Â 28,942Â 58,606Â 10,414Â 152,865Â Total$604,837Â $1,207,742
the Three Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â (1)Amounts represent unpaid principal balance of risk-rated loans, which is the basis Farmer Mac uses to analyze its portfolio, and recorded investment of past due loans.(2)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (3)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.As of December 31, 2023Year of Origination:20232022202120202019PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Agricultural Finance - Corporate AgFinance loans(1):Internally Assigned Risk Rating:Acceptable$207,279Â $97,922Â $261,992Â $123,158Â $99,352Â $112,947Â $254,325Â $1,156,975Â Special
mention(2)â€”Â 14,522Â 15,408Â 50,822Â 20,333Â â€”Â 1,663Â 102,748Â Substandard(3)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Total$207,279Â $112,444Â $277,400Â $173,980Â $119,685Â
the Three Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â (1)Amounts represent unpaid principal balance of risk-rated loans, which is the basis Farmer Mac uses to analyze its portfolio, and recorded investment of past due loans.(2)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (3)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.35 As of December 31, 2023Year of Origination:20232022202120202019PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Rural Infrastructure Finance loans(1):Internally Assigned Risk Rating:Acceptable$618,946Â $681,272Â $187,746Â $593,841Â $701,937Â $611,548Â $100,223Â $3,495,513Â Special
mention(2)â€”Â 9,850Â â€”Â â€”Â â€”Â â€”Â â€”Â 9,850Â Substandard(3)â€”Â 29,400Â â€”Â â€”Â â€”Â â€”Â â€”Â 29,400Â Total
$618,946Â $720,522Â $187,746Â $593,841Â $701,937Â $611,548Â $100,223Â $3,534,763Â For the Three Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â (1)Amounts represent unpaid principal balance of risk-rated loans, which is the basis Farmer Mac uses to analyze its portfolio, and recorded investment of past due loans.(2)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (3)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.6.GUARANTEES AND COMMITMENTS The following table presents the maximum principal amount of potential undiscounted future payments that Farmer Mac could be required to make under all off-balance sheet Farmer Mac Guaranteed Securities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, not including offsets provided by any recourse provisions, recoveries from third parties, or collateral for the underlying loans:Table 6.1OutstandingÂ BalanceÂ ofÂ Off-BalanceÂ Sheet FarmerÂ MacÂ GuaranteedÂ SecuritiesÂ Â As of September 30, 2024As of December 31, 2023Â Â (inÂ thousands)Agricultural FinanceÂ Â Farmer Mac Guaranteed Securities$430,628Â $452,602Â Total off-balance sheet Farmer Mac Guaranteed Securities$430,628Â $452,602Â Eligible loans and other eligible assets may be placed into trusts that are used as vehicles for the securitization of the transferred assets and the Farmer Mac-guaranteed beneficial interests in the trusts are sold to investors.Â The following table summarizes the significant cash flows received from and paid to trusts used for Farmer Mac securitizations:36 Table 6.2Â For the Nine Months EndedÂ Â September 30, 2024September 30, 2023Â Â (in thousands)Proceeds from new securitizations$343,654Â $222,188Â Guarantee fees received1,173Â 1,280Â Â Â Â Â Â Farmer Mac presents a liability for its obligation to stand ready under its guarantee in "Guarantee and commitment obligation" on the consolidated balance sheets.Â The following table presents the liability and the weighted-average remaining maturity of all loans underlying off-balance sheet Farmer Mac Guaranteed Securities:Table 6.3As of September 30, 2024As of December 31, 2023(dollars in thousands)Guarantee and commitment obligation$5,644Â $5,969Â Weighted average remaining maturity:Â Â Farmer Mac Guaranteed Securities21.4 years21.9 yearsLong-Term Standby Purchase CommitmentsFarmer Mac has recorded a liability for its obligation to stand ready under the commitment in the guarantee and commitment obligation on the consolidated balance sheets. The following table presents the liability, the maximum principal amount of potential undiscounted future payments that Farmer Mac could be requested to make under all LTSPCs, not including offsets provided by any recourse provisions, recoveries from third parties, or collateral for the underlying loans, as well as the weighted-average remaining maturity of all loans underlying LTSPCs:Table 6.4As of September 30, 2024As of December 31, 2023(dollars in thousands)Guarantee and commitment obligation(1)$38,295Â $41,594Â Maximum principal amount3,568,824Â 3,680,333Â Weighted-average remaining maturity14.4 years14.5 years(1) Relates to LTSPCs issued or modified on or after January 1, 2003.37 Reserve for Losses - LTSPCs and Farmer Mac Guaranteed Securities The following table is a summary, by asset type, of the reserve for losses as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 6.5September 30, 2024December 31, 2023Reserve for LossesReserve for Losses(in thousands)Agricultural Finance$1,317Â $1,471Â Rural Infrastructure Finance207Â 240Â Total$1,524Â $1,711Â The following is a summary of the changes in the reserve for losses for the three and nine month periods ended SeptemberÂ 30, 2024 and 2023:Table 6.6For the Three Months EndedFor the Nine Months EndedSeptember 30, 2024September 30, 2023September 30, 2024September 30, 2023Reserve for LossesReserve for LossesReserve for LossesReserve for Losses(in thousands)Agricultural FinanceBeginning Balance $1,443Â $1,471Â $1,471Â $819Â (Release of)/provision for losses(126)(59)(154)593Â Ending Balance$1,317Â $1,412Â $1,317Â $1,412Â Rural Infrastructure FinanceBeginning Balance$251Â $234Â $240Â $614Â (Release of)/provision for losses(44)14Â (33)(366)Ending Balance$207Â $248Â $207Â $248Â The release from the reserve for losses in the Agricultural Finance LTSPC portfolio recorded during the nine months ended SeptemberÂ 30, 2024 was primarily due to a decrease in LTSPC volume. The release from the reserve for losses in the Rural Infrastructure Finance LTSPC portfolio recorded during the nine months ended SeptemberÂ 30, 2024 was primarily due to a decrease in LTSPC volume.The following table presents the unpaid principal balances by delinquency status of Agricultural Finance and Rural Infrastructure loans underlying LTSPCs and Farmer Mac Guaranteed Securities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:38 Table 6.7As of September 30, 2024Current30-59 Days60-89 Days90 Days and Greater(1)Total Past DueTotal Loans(in thousands)Agricultural Finance:$3,182,727Â $2,090Â $6,232Â $6,358Â $14,680Â $3,197,407Â Rural Infrastructure Finance:611,163Â â€”Â â€”Â â€”Â â€”Â 611,163Â Total$3,793,890Â $2,090Â $6,232Â $6,358Â $14,680Â $3,808,570Â (1)Includes loans underlying off-balance sheet Farmer Mac Guaranteed Securities and LTSPCs that are 90 days or more past due, in foreclosure, or in bankruptcy with at least one missed payment, excluding loans performing under either their original loan terms or a court-approved bankruptcy plan.As of December 31, 2023Current30-59 Days60-89 Days90 Days and Greater(1)Total Past DueTotal Loans(in thousands)Agricultural Finance:$3,390,918Â $2,776Â $2,366Â $1,784Â $6,926Â $3,397,844Â Rural Infrastructure
Finance:535,013Â â€”Â â€”Â â€”Â â€”Â 535,013Â Total$3,925,931Â $2,776Â $2,366Â $1,784Â $6,926Â $3,932,857Â (1)Includes loans underlying off-balance sheet Farmer Mac Guaranteed Securities and LTSPCs that are 90 days or more past due, in foreclosure, or in bankruptcy with at least one missed payment, excluding loans performing under either their original loan terms or a court-approved bankruptcy plan.Credit Quality IndicatorsThe following tables present credit quality indicators related to Agricultural Finance and Rural Infrastructure loans underlying LTSPCs and Farmer Mac Guaranteed Securities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, by year of origination:Table 6.8As of September 30, 2024Year of Origination:20242023202220212020PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Agricultural Finance:Internally Assigned Risk Rating:Acceptable$12,104Â $127,022Â $219,900Â $478,659Â $516,045Â $1,297,238Â $411,223Â $3,062,191Â Special
mention(1)â€”Â 5,963Â 12,941Â 14,561Â 6,926Â 46,864Â 12,134Â 99,389Â Substandard(2)â€”Â â€”Â 1,246Â 1,182Â 6,346Â 25,839Â 1,214Â 35,827Â Total$12,104Â $132,985Â $234,087Â $494,
the Three Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â (1)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (2)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.39 As of September 30, 2024Year of Origination:20242023202220212020PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Rural Infrastructure Finance:Internally Assigned Risk Rating:Acceptable$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $363,689Â $247,474Â $611,163Â Special
mention(1)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Substandard(2)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Total$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $363,689Â $247,474Â $611,163Â For
the Three Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2024:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â (1)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (2)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.As of December 31, 2023Year of Origination:20232022202120202019PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Agricultural Finance:Internally Assigned Risk Rating:Acceptable$169,429Â $246,441Â $515,396Â $534,395Â $264,815Â $1,185,811Â $391,335Â $3,307,622Â Special
mention(1)â€”Â 71Â 2,466Â 872Â 531Â 44,631Â 8,565Â 57,136Â Substandard(2)â€”Â â€”Â â€”Â 131Â 1,536Â 26,328Â 5,091Â 33,086Â Total$169,429Â $246,512Â $517,862Â $535,398Â $266,88
the Three Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â (1)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (2)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.40 As of December 31, 2023Year of Origination:20232022202120202019PriorRevolving Loans - Amortized Cost BasisTotal(in thousands)Rural Infrastructure Finance:Internally Assigned Risk Rating:Acceptable$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $419,190Â $115,823Â $535,013Â Special
mention(1)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Substandard(2)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Total$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $419,190Â $115,823Â $535,013Â For
the Three Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â For the Nine Months Ended SeptemberÂ 30, 2023:Current period charge-offs$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â (1)Assets in the "Special mention" category generally have potential weaknesses due to performance issues but are currently considered to be adequately secured.Â Â (2)Substandard assets have a well-defined weakness or weaknesses and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected.7.NOTES PAYABLEFarmer Mac's borrowings consist of discount notes and medium-term notes, both of which are unsecured general obligations of Farmer Mac.Â Discount notes generally have original maturities of 1 year or less, whereas medium-term notes generally have maturities of 0.5 years to 25.0 years.41 The following tables set forth information related to Farmer Mac's borrowings as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 7.1Â September 30, 2024Â Outstanding as of SeptemberÂ 30Average Outstanding During the QuarterÂ Â AmountWeighted- Average RateAmountWeighted- Average RateÂ Â (dollarsÂ inÂ thousands)DueÂ withinÂ oneÂ year:Â Â Â Â Discount notes$2,209,572Â 4.82Â %$1,884,228Â 5.22Â %Medium-term notes1,533,369Â 5.05Â %625,746Â 5.28Â %Current portion of medium-term notes6,202,504Â 3.29Â %Â Total due within one year$9,945,445Â 3.90Â %Â Â Due after one year:Â Â Â Â Medium-term notes due in:Â Â Â Â Two years$4,552,685Â 2.90Â %Â Â Three years4,322,588Â 3.09Â %Â Â Four years2,731,158Â 3.97Â %Â Â Five years2,286,867Â 4.62Â %Thereafter3,355,828Â 2.73Â %Â Â Total due after one year$17,249,126Â 3.31Â %Â Â Total principal net of discounts$27,194,571Â 3.53Â %Â Â Hedging adjustments(65,115)Total$27,129,456Â Â December 31, 2023Â Outstanding as of DecemberÂ 31Average Outstanding During theÂ YearÂ Â AmountWeighted- Average RateAmountWeighted- Average RateÂ Â (dollarsÂ inÂ thousands)DueÂ withinÂ oneÂ year:Â Â Â Â Discount notes$1,734,387Â 5.32Â %$1,097,300Â 5.08Â %Medium-term notes384,970Â 5.07Â %1,731,308Â 4.09Â %Current portion of medium-term notes5,967,811Â 2.90Â %Â Total due within one year$8,087,168Â 3.52Â %Â Â Due after one year:Â Â Â Â Medium-term notes due in:Â Â Â Â Two years$5,523,671Â 3.27Â %Â Â Three years3,825,702Â 2.27Â %Â Â Four years3,038,229Â 3.44Â %Â Â Five years2,623,202Â 4.37Â %Thereafter3,488,987Â 2.80Â %Â Â Total due after one year$18,499,791Â 3.16Â %Â Â Total principal net of discounts$26,586,959Â 3.27Â %Â Â Hedging adjustments(250,417)Total$26,336,542Â 42 The maximum amount of Farmer Mac's discount notes outstanding at any month end during each of

the nine months ended SeptemberÂ 30, 2024 and 2023 was $2.3 billion and $1.5 billion, respectively.Callable medium-term notes give Farmer Mac the option to redeem the debt at par value on a specified call date or at any time on or after a specified call date.Â The following table summarizes by maturity date the amounts and costs for Farmer Mac debt callable in 2024 as of SeptemberÂ 30, 2024:Table 7.2Debt Callable in 2024 as of SeptemberÂ 30, 2024, by MaturityAmountWeighted-Average Rate(dollarsÂ inÂ thousands)Maturity:2025$703,213Â 2.48Â %20261,102,104Â 1.85Â %2027747,096Â 2.79Â %2028281,393Â 3.92Â %Thereafter1,215,130Â 2.62Â %Â Total$4,048,936Â 2.51Â %following schedule summarizes the earliest interest rate reset date, or debt maturities, of total borrowings outstanding as of SeptemberÂ 30, 2024, including callable and non-callable medium-term notes, assuming callable notes are redeemed at the initial call date:Table 7.3EarliestÂ InterestÂ RateÂ Reset Date, or Debt Maturities, ofÂ BorrowingsÂ OutstandingAmountWeighted-Average RateÂ Â (dollarsÂ inÂ thousands)Debt with interest rate resets, or debt maturities in:Â Â 2024$6,127,512Â 4.53Â %20256,369,714Â 3.39Â %20264,490,285Â 2.54Â %20273,366,626Â 3.44Â %20282,414,941Â 4.10Â %Thereafter4,425,493Â 3.10Â %Total principal net of discounts$27,194,571Â 3.53Â %During the nine months ended SeptemberÂ 30, 2024 and 2023, Farmer Mac called $1.2 billion and $111.0 million of callable medium-term notes, respectively. Authority to Borrow from the U.S. TreasuryFarmer Mac's statutory charter authorizes it, upon satisfying certain conditions, to borrow up to $1.5 billion from the U.S. Treasury through the issuance of debt obligations to the U.S. Treasury. Any funds borrowed from the U.S. Treasury may be used solely to fulfill Farmer Mac's guarantee obligations.Â Any debt obligations issued by Farmer Mac under this authority would bear interest at a rate determined by the U.S. Treasury, taking into consideration the average rate on outstanding marketable obligations of the United States as of the last day of the last calendar month ending before the date of the purchase of the 43 obligations from Farmer Mac.Â The charter requires Farmer Mac to repurchase any of its debt obligations held by the U.S. Treasury within a reasonable time.Â As of SeptemberÂ 30, 2024, Farmer Mac had not used this borrowing authority.Gains on Repurchases of Outstanding DebtNo outstanding debt repurchases were made in the three and nine months ended SeptemberÂ 30, 2024 and 2023. 8.EQUITYCommon StockDuring each of the first, second, and third quarters 2024, Farmer Mac paid a quarterly dividend of $1.40 per share on all classes of its common stock. For each quarter in 2023, Farmer Mac paid a quarterly dividend of $1.10 per share on all classes of its common stock.Except for the period from March 16, 2020 to March 10, 2021, Farmer Mac has had a common stock repurchase program in place since third quarter 2015. On March 10, 2021, Farmer Mac's board of directors reinstated the share repurchase program on its previous terms and extended the expiration date of the program to March 2023. In February 2023, Farmer Mac's board of directors renewed the share repurchase program on its previous terms (with a remaining authorization of up to $9.8Â million in stock repurchases) and extended the expiration date of the program to February 2025. Farmer Mac has not repurchased any shares of its Class C non-voting common stock since the repurchase program was reinstated in March 2021. As of SeptemberÂ 30, 2024, Farmer Mac had repurchased approximately 673,000 shares of Class C non-voting common stock at a cost of approximately $19.8 million under the share repurchase program since 2015.Preferred StockOn July 18, 2024, Farmer Mac redeemed all outstanding shares of its 6.000% Fixed-to-Floating Rate Non-Cumulative Series C Preferred Stock, plus any declared and unpaid dividends through and including the redemption date. As a result of this redemption, Farmer Mac recognized $1.6 million of loss on retirement of preferred stock in third quarter 2024, which was related to deferred issuance costs.Capital RequirementsFarmer Mac is required to comply with the higher of the minimum capital requirement and the risk-based capital requirement. As of both SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the minimum capital requirement was greater than the risk-based capital requirement. Farmer Mac's ability to declare and pay dividends could be restricted if it fails to comply with applicable capital requirements. As of SeptemberÂ 30, 2024, Farmer Mac's minimum capital requirement was $885.0Â million and its core capital level was $1.5Â billion, which was $579.9 million above the minimum capital requirement as of that date.Â As of DecemberÂ 31, 2023, Farmer Mac's minimum capital requirement was $862.6Â million and its core capital level was $1.5Â billion, which was $589.4 million above the minimum capital requirement as of that date.44 In accordance with a rule of the Farm Credit Administration ("FCA") on Farmer Mac's capital planning, and as part of Farmer Mac's capital plan, Farmer Mac has adopted a policy for maintaining a sufficient level of Tier 1 capital (consisting of retained earnings, paid-in-capital, common stock, and qualifying preferred stock) and imposing restrictions on TierÂ 1-eligible dividends and any discretionary bonus payments in the event that this capital falls below specified thresholds. 9.FAIR VALUE DISCLOSURESFair Value Classification and TransfersThe following tables present information about Farmer Mac's assets and liabilities measured at fair value on a recurring basis as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively, and indicate the fair value hierarchy of the valuation techniques used by Farmer Mac to determine such fair value:Table 9.1Assets and Liabilities Measured at Fair Value as of SeptemberÂ 30, 2024Â Level 1Level 2Level 3(1)TotalÂ (in thousands)Recurring:Â Assets:Â Â Â Â Investment Securities:Â Â Â Â Available-for-sale:Â Â Â Â Floating rate auction-rate certificates backed by Government guaranteed student loansâ€”Â $â€”Â $19,478Â $19,478Â Floating rate Government/GSE guaranteed mortgage-backed securitiesâ€”Â 2,436,435Â â€”Â 2,436,435Â Fixed rate GSE guaranteed mortgage-backed securitiesâ€”Â 2,143,758Â â€”Â 2,143,758Â Floating rate U.S. Treasuriesâ€”Â â€”Â â€”Â Fixed rate U.S. Treasuries1,278,265Â â€”Â â€”Â 1,278,265Â Total Available-for-sale Investment Securities1,278,265Â 4,580,193Â 19,478Â 5,877,936Â Farmer Mac Guaranteed Securities:Â Â Â Â Available-for-sale:Â Â Â Â AgVantageâ€”Â â€”Â 5,752,385Â 5,752,385Â Farmer Mac Guaranteed Securitiesâ€”Â â€”Â 9,306Â 9,306Â Total Farmer Mac Guaranteed Securitiesâ€”Â â€”Â 5,761,691Â 5,761,691Â USDA Securities:Â Â Â Â Tradingâ€”Â â€”Â 842Â 842Â Total USDA Securitiesâ€”Â â€”Â 842Â 842Â Financial derivatives138Â 49,059Â â€”Â 49,197Â Guarantee Assetâ€”Â â€”Â 5,556Â 5,556Â Total Assets at fair value$1,278,403Â $4,629,252Â $5,787,567Â $11,695,222Â Liabilities:Â Â Â Â Financial derivatives$â€”Â $64,351Â $â€”Â $64,351Â Total Liabilities at fair value$â€”Â $64,351Â $â€”Â $64,351Â (1) Level 3 assets represent 19% of total assets and 49% of financial instruments measured at fair value.45 Assets and Liabilities Measured at Fair Value as of DecemberÂ 31, 2023Â Level 1Level 2Level 3(1)TotalÂ (in thousands)Recurring:Â Assets:Â Â Â Â Investment Securities:Â Â Â Â Available-for-sale:Â Â Â Â Floating rate auction-rate certificates backed by Government guaranteed student loansâ€”Â $â€”Â $19,082Â $19,082Â Floating rate Government/GSE guaranteed mortgage-backed securitiesâ€”Â 2,424,434Â â€”Â 2,424,434Â Fixed rate GSE guaranteed mortgage-backed securitiesâ€”Â 1,569,615Â â€”Â 1,569,615Â Floating rate U.S. Treasuries49,968Â â€”Â â€”Â 49,968Â Fixed rate U.S. Treasuries855,832Â â€”Â â€”Â 855,832Â Total Available-for-sale Investment Securities905,800Â 3,994,049Â 19,082Â 4,918,931Â Farmer Mac Guaranteed Securities:Â Â Â Â Available-for-sale:Â Â Â Â AgVantageâ€”Â â€”Â 5,522,712Â 5,522,712Â Farmer Mac Guaranteed Securitiesâ€”Â â€”Â 9,767Â 9,767Â Total Farmer Mac Guaranteed Securitiesâ€”Â â€”Â 5,532,479Â 5,532,479Â USDA Securities:Â Â Â Â Tradingâ€”Â â€”Â 1,241Â 1,241Â Total USDA Securitiesâ€”Â â€”Â 1,241Â 1,241Â Financial derivatives11Â 37,467Â â€”Â 37,478Â Guarantee Assetâ€”Â â€”Â 5,831Â 5,831Â Total Assets at fair value$905,811Â $4,031,516Â $5,558,633Â $10,495,960Â Liabilities:Â Â Â Â Financial derivatives$91Â $117,040Â $â€”Â $117,131Â Total Liabilities at fair value$91Â $117,040Â $â€”Â $117,131Â (1) Level 3 assets represent 19% of total assets and 52% of financial instruments measured at fair value.There were no material assets or liabilities measured at fair value on a non-recurring basis as of SeptemberÂ 30, 2024 or DecemberÂ 31, 2023. Transfers in and/or out of the different levels within the fair value hierarchy are based on the fair values of the assets and liabilities as of the beginning of the reporting period.Â During the three and nine months ended SeptemberÂ 30, 2024 and 2023,Â there were no transfers within the fair value hierarchy.46 The following tables present additional information about assets and liabilities measured at fair value on a recurring basis for which Farmer Mac has used significant unobservable inputs to determine fair value. Net transfers in and/or out of Level 3 are based on the fair values of the assets and liabilities as of the beginning of the reporting period. There were no liabilities measured at fair value using significant unobservable inputs during the three and nine months ended SeptemberÂ 30, 2024 and 2023.Table 9.2Level 3 Assets and Liabilities Measured at Fair Value for the Three Months Ended SeptemberÂ 30, 2024Beginning BalancePurchasesSettlementsAllowance for LossesRealized andunrealized (losses)/gains included in IncomeUnrealized gains/(losses)includedÂ in OtherComprehensiveIncomeEnding Balance(in thousands)Recurring:Assets:Investment Securities:Available-for-sale:Floating rate auction-rate certificates backed by Government guaranteed student loans$19,478Â $â€”Â $â€”Â $â€”Â $â€”Â $19,478Â Total available-for-sale19,478Â $â€”Â Â â€”Â Â â€”Â Â â€”Â Â â€”Â 19,478Â Farmer Mac Guaranteed Securities:Available-for-sale:AgVantage5,389,841Â 400,000Â (215,855)44Â 189,191Â (10,836)5,752,385Â Farmer Mac Guaranteed Securities9,310Â â€”Â (176)â€”Â â€”Â 172Â 9,306Â Total available-for-sale5,399,151Â 400,000Â (216,031)44Â 189,191Â (10,664)5,761,691Â USDA Securities:Trading1,026Â â€”Â (198)â€”Â 14Â â€”Â 842Â Total USDA Securities1,026Â â€”Â (198)â€”Â 14Â â€”Â 842Â Guarantee and commitment obligations:Guarantee Asset5,559Â â€”Â (86)â€”Â 83Â â€”Â 5,556Â Total Guarantee and commitment obligations5,559Â â€”Â (86)â€”Â 83Â â€”Â 5,556Â Total Assets at fair value$5,425,214Â $400,000Â $(216,315)$44Â $189,288Â $(10,664)$5,787,567Â 47 Level 3 Assets and Liabilities Measured at Fair Value for the Three Months Ended SeptemberÂ 30, 2023Beginning BalancePurchasesSettlementsAllowance for LossesRealized andunrealized (losses)/gains included in IncomeUnrealized gainsincludedÂ in OtherComprehensiveIncomeTransfersOut(1)Ending Balance(in thousands)Recurring:Assets:Investment Securities:Available-for-sale:Floating rate auction-rate certificates backed by Government guaranteed student loans$19,032Â $â€”Â $â€”Â $1Â $â€”Â $â€”Â $â€”Â $19,033Â Total available-for-sale19,032Â â€”Â Â â€”Â Â 1Â â€”Â Â â€”Â Â â€”Â Â 19,033Â Farmer Mac Guaranteed Securities:Available-for-sale:AgVantage7,737,810Â 100,000Â (6,875)133Â (107,917)9,653Â (2,684,096)5,048,708Â Farmer Mac GuaranteedSecurities7,605Â â€”Â (169)â€”Â â€”Â 2,553Â â€”Â 9,989Â Total available-for-sale7,745,415Â 100,000Â (7,044)133Â (107,917)12,206Â (2,684,096)5,058,697Â USDA Securities:Trading1,348Â â€”Â (44)â€”Â (2)â€”Â â€”Â 1,302Â Total USDA Securities1,348Â â€”Â (44)â€”Â (2)â€”Â â€”Â 1,302Â Guarantee and commitment obligations:Guarantee Asset4,331Â â€”Â (84)â€”Â 1,716Â â€”Â â€”Â 5,963Â Total Guarantee and commitment obligations4,331Â â€”Â (84)â€”Â 1,716Â â€”Â â€”Â 5,963Â Total Assets at fair value$7,770,126Â $100,000Â $(7,172)$134Â $(106,203)$12,206Â $(2,684,096)$5,084,995Â (1)Includes $2.7 billion of AgVantage Securities transferred from available-for-sale to held-to-maturity on July 1, 2023. 48 Level 3 Assets and Liabilities Measured at Fair Value for the Nine Months Ended SeptemberÂ 30, 2024Beginning BalancePurchasesSettlementsAllowance for LossesRealized andunrealized (losses)/gains included in IncomeUnrealized gains/(losses)includedÂ in OtherComprehensiveIncomeEnding Balance(in thousands)Recurring:Assets:Investment Securities:Available-for-sale:Floating rate auction-rate certificates backed by Government guaranteed student loans$19,082Â $â€”Â $â€”Â $2Â $â€”Â $394Â $19,478Â Total available-for-sale19,082Â â€”Â Â â€”Â Â 2Â â€”Â 394Â 19,478Â Farmer Mac Guaranteed Securities:Available-for-sale:AgVantage5,522,712Â 675,000Â (560,643)100Â 102,036Â 13,180Â 5,752,385Â Farmer Mac Guaranteed Securities9,767Â â€”Â (523)â€”Â â€”Â 62Â 9,306Â Total available-for-sale5,532,479Â 675,000Â (561,166)100Â 102,036Â 13,242Â 5,761,691Â USDA Securities:Trading1,241Â â€”Â (414)â€”Â 15Â â€”Â 842Â Total USDA Securities1,241Â â€”Â (414)â€”Â 15Â â€”Â 842Â Guarantee and commitment obligations:Guarantee Asset5,831Â â€”Â (256)â€”Â (19)â€”Â 5,556Â Total Guarantee and commitment obligations5,831Â â€”Â (256)â€”Â (19)â€”Â 5,556Â Total Assets at fair value$5,558,633Â $675,000Â $(561,836)$102Â $102,032Â $13,636Â $5,787,567Â 49 Level 3 Assets and Liabilities Measured at Fair Value for the Nine Months Ended SeptemberÂ 30, 2023Beginning BalancePurchasesSettlementsAllowance for LossesRealized andunrealized (losses)/gains included in IncomeUnrealized gainsincludedÂ in OtherComprehensiveIncomeTransfersOut(1)Ending Balance(in thousands)Recurring:Assets:Investment Securities:Available-for-sale:Floating rate auction-rate certificates backed by Government guaranteed student loans$19,027Â $â€”Â $â€”Â $6Â $â€”Â $â€”Â $â€”Â $19,033Â Total available-for-sale19,027Â â€”Â Â â€”Â Â 6Â â€”Â Â â€”Â Â â€”Â Â 19,033Â Farmer Mac Guaranteed Securities:Available-for-sale:AgVantage7,599,379Â 1,639,650Â (1,405,674)173Â (116,447)15,723Â (2,684,096)5,048,708Â Farmer Mac GuaranteedSecurities7,847Â â€”Â (1,043)â€”Â â€”Â 3,185Â â€”Â 9,989Â Total available-for-sale7,607,226Â 1,639,650Â (1,406,717)173Â (116,447)18,908Â (2,684,096)5,058,697Â USDA Securities:Trading1,767Â â€”Â (479)â€”Â 14Â â€”Â â€”Â 1,302Â Total USDA Securities1,767Â â€”Â (479)â€”Â 14Â â€”Â â€”Â 1,302Â Guarantee and commitment obligations:Guarantee Asset4,467Â â€”Â (506)â€”Â 2,002Â â€”Â â€”Â 5,963Â Total Guarantee and commitment obligations4,467Â â€”Â (506)â€”Â 2,002Â â€”Â â€”Â 5,963Â Total Assets at fair value$7,632,487Â $1,639,650Â $(1,407,702)$179Â $(114,431)$18,908Â $(2,684,096)$5,084,995Â (1)Includes $2.7 billion of AgVantage Securities transferred from available-for-sale to held-to-maturity on July 1, 2023. 50 The following tables present additional information about the significant unobservable inputs, such as discount rates and constant prepayment rates ("CPR"), used in the fair value measurements categorized in Level 3 of the fair value hierarchy as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 9.3As of September 30, 2024Financial InstrumentsFair ValueValuation TechniqueUnobservable InputRange (Weighted-Average)(in thousands)Assets:Investment securities:Floating rate auction-rate certificates backed by Government guaranteed student loans$19,478Â Indicative bidsRange of broker quotes99.0% - 99.0% (99.0%)Farmer Mac Guaranteed Securities:AgVantage$5,752,385Â Discounted cash flowDiscount rate4.3% - 5.3% (4.5%)Farmer Mac Guaranteed Securities$9,306Â Discounted cash flowDiscount rate8.3%CPR3%USDA Securities$842Â Discounted cash flowDiscount rate5.2% - 5.3% (5.3%)CPR13% - 13% (13%)Guarantee Asset$5,556Â Discounted cash flowDiscount rate8.3%CPR3%As of DecemberÂ 31, 2023Financial InstrumentsFair ValueValuation TechniqueUnobservable InputRange (Weighted-Average)(in thousands)Assets:Investment securities:Floating rate auction-rate certificates backed by Government guaranteed student loans$19,082Â Indicative bidsRange of broker quotes97.0% - 97.0% (97.0%)Farmer Mac Guaranteed Securities:AgVantage$5,522,712Â Discounted cash flowDiscount rate4.7% - 5.4% (5.0%)Farmer Mac Guaranteed Securities$9,767Â Discounted cash flowDiscount rate8.3%CPR3%USDA Securities$1,241Â Discounted cash flowDiscount rate5.4% - 5.4% (5.4%)CPR12% - 12% (12%)Guarantee Asset$5,831Â Discounted cash flowDiscount rate8.3%CPR3%The significant unobservable input used in the fair value measurements of AgVantage Farmer Mac Guaranteed Securities is the discount rate commensurate with the risks involved. Typically, significant increases (decreases) in this input in isolation may result in materially lower (higher) fair value measurements. Generally, in a rising interest rate environment, Farmer Mac would expect average discount rates to increase. Conversely, in a declining interest rate environment, Farmer Mac would expect average discount rates to decrease. CPR are not presented in the table above for AgVantage securities 51 because they generally have fixed maturity dates when the secured general obligations are due and do not prepay.Disclosures on Fair Value of Financial InstrumentsThe following table sets forth the estimated fair values and carrying values for financial assets, liabilities, and guarantees and commitments as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 9.4Â As of September 30, 2024As of December 31, 2023Â FairÂ ValueCarryingAmountFairÂ ValueCarryingAmountÂ (in thousands)Financial assets:Â Â Â Â Cash and cash equivalents$842,056Â $842,056Â $888,707Â $888,707Â Investment securities5,896,066Â 5,895,793Â 4,981,249Â 4,979,504Â Farmer Mac Guaranteed Securities8,706,073Â 8,722,762Â 9,710,074Â 9,745,548Â USDA Securities2,112,084Â 2,344,715Â 2,036,046Â 2,355,412Â Loans11,974,136Â 12,367,333Â 10,426,021Â 11,039,349Â Financial derivatives49,197Â 49,197Â 37,478Â 37,478Â Guarantee and commitment fees receivable53,624Â 46,077Â 58,465Â 49,832Â Financial liabilities:Notes payable26,673,965Â 27,129,456Â 25,670,971Â 26,336,542Â Debt securities of consolidated trusts held by third parties1,607,791Â 1,616,513Â 1,268,563Â 1,351,069Â Financial derivatives64,351Â 64,351Â 117,131Â 117,131Â Guarantee and commitment obligations51,486Â 43,939Â 56,195Â 47,563Â The carrying value of cash and cash equivalents is a reasonable estimate of their approximate fair value and is classified as Level 1. The fair value of investments in U.S. Treasuries are valued based on unadjusted quoted prices in active markets and are classified as Level 1. A significant portion of Farmer Mac's investment portfolio is valued using a reputable nationally recognized third-party pricing service. The prices obtained are non-binding and generally representative of recent market trades and are classified as Level 2. Farmer Mac internally models the fair value of its loan portfolio, including loans held for investment and loans held for investment in consolidated trusts, Farmer Mac Guaranteed Securities, and USDA Securities by discounting the projected cash flows of these instruments at projected interest rates. The fair values are based on the present value of expected cash flows using management's best estimate of certain key assumptions, which include prepayment speeds, forward yield curves and discount rates commensurate with the risks involved. These fair value measurements do not take into consideration the fair value of the underlying property and are classified as Level 3. Financial derivatives primarily are valued using the market standard methodology of netting the discounted future fixed cash payments (or receipts) and the discounted expected variable cash receipts (or payments) and are classified as Level 2. The fair value of the guarantee fees receivable/obligation and debt securities of consolidated trusts are estimated based on the present value of expected future cash flows of the underlying mortgage assets using management's best estimate of certain key assumptions, which include prepayments speeds, forward yield curves, and discount rates commensurate with the risks involved and are classified as Level 3. Notes payable are valued by discounting the expected cash flows of these instruments using a yield curve derived from market prices observed for similar agency securities and are also classified as Level 3. Because the cash flows of Farmer Mac's financial instruments may be interest rate path dependent, 52 estimated fair values and projected discount rates for Level 3 financial instruments are derived using a Monte Carlo simulation model. Different market assumptions and estimation methodologies could significantly affect estimated fair value

amounts.10.BUSINESS SEGMENT REPORTINGThe following table presents Farmer Mac's seven segments:Agricultural FinanceRural Infrastructure FinanceTreasuryFarm & RanchCorporate AgFinanceRural UtilitiesRenewable EnergyFundingInvestmentsCorporateThe financial information presented below reflects the accounts of Farmer Mac and its subsidiaries on a consolidated basis. Accordingly, the core earnings for Farmer Mac's segments would differ from any stand-alone financial statements of Farmer Mac's subsidiaries. These differences would be due to various factors, including the exclusion of unrealized gains and losses related to fair value changes of trading assets and financial derivatives, as well as the allocation of certain expenses such as operating expenses, dividends and interest expense related to the issuance of capital and the issuance of indebtedness managed at the corporate level. The following tables present core earnings for Farmer Mac's segments and a reconciliation to consolidated net income for the three and nine months ended SeptemberÂ 30, 2024 and 2023. 53 Table 10.1Core Earnings by Business SegmentFor the Three Months Ended SeptemberÂ 30, 2024Agricultural FinanceRural InfrastructureTreasuryCorporateFarm & RanchCorporate AgFinanceRuralÂ UtilitiesRenewable EnergyFundingInvestmentsReconcilingAdjustmentsConsolidated Net IncomeÂ (in thousands)Net interest income$36,816Â $6,397Â $7,608Â $3,810Â $31,217Â $943Â $â€”Â $â€”Â Â $86,791Â Less: reconciling adjustments(1)(2)(3)(1,061)â€”Â (29)â€”Â (305)â€”Â â€”Â 1,395Â â€”Â Net effective spread35,755Â 6,397Â 7,579Â 3,810Â 30,912Â 943Â â€”Â 1,395Â â€”Â Guarantee and commitment fees4,304Â 168Â 338Â 187Â â€”Â â€”Â â€”Â (982)4,015Â Gain on sale of investment securitiesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Loss on sale of mortgage loanâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Other income/(expense) (3)1,091Â 40Â â€”Â â€”Â â€”Â 10Â (8)(1,649)(516)Total revenues41,150Â 6,605Â 7,917Â 3,997Â 30,912Â 953Â (8)(1,236)90,290Â Provision for of losses(116)(1,779)(1,195) (337)â€”Â (1)â€”Â â€”Â Â (3,428)Release of reserve for losses126Â â€”Â 44Â â€”Â â€”Â â€”Â â€”Â 170Â Operating expenses(196)â€”Â â€”Â â€”Â â€”Â â€”Â (24,587)â€”Â Â (24,783)Total non-interest expense(70)â€”Â 44Â â€”Â â€”Â â€”Â (24,587)â€”Â Â (24,613)Core earnings before income taxes40,964Â 4,826Â 6,766Â 3,660Â 30,912Â 952Â (24,595)(1,236)(4)62,249Â Income tax (expense)/benefit(8,602)(1,013)(1,421)(768)(6,492)(201)5,816Â 260Â (12,421)Core earnings before preferred stock dividends 32,362Â 3,813Â 5,345Â 2,892Â 24,420Â 751Â (18,779)(976) (4)49,828Â Preferred stock dividendsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (5,897)â€”Â Â (5,897)Loss on retirement of preferred stockâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (1,619)(1,619)Segment core earnings/(losses)$32,362Â $3,813Â $5,345Â $2,892Â $24,420Â $751Â $(24,676)$(2,595)(4)$42,312Â Total Assets$14,562,142Â $1,662,687Â $6,952,605Â $985,435Â $â€”Â $6,389,160Â $63,192Â $â€”Â Â $30,615,221Â Total on- and off-balance sheet program assets at principal balance$18,090,374Â $1,842,780Â $7,440,141Â $1,095,008Â $â€”Â $â€”Â $â€”Â $â€”Â Â $28,468,303Â (1)Includes the amortization of premiums and discounts on assets consolidated at fair value, originally included in interest income, to reflect core earnings amounts.(2)Includes the reclassification of interest income and interest expense from consolidated trusts owned by third parties to guarantee and commitment fees, to reflect management's view that the net interest income Farmer Mac earns is effectively a guarantee fee. (3)Includes the reclassification of interest expense related to interest rate swaps not designated as hedges, which are included in "(Losses)/gains on financial derivatives" on the consolidated financial statements, to determine the effective funding cost for each operating segment.(4)NetÂ adjustments to reconcile to the corresponding income measures: core earnings before income taxes reconciled to income before income taxes; core earnings before preferred stock dividends reconciled to net income; and segment core earnings reconciled to net income attributable to common stockholders. 54 Core Earnings by Business SegmentFor the Three Months Ended SeptemberÂ 30, 2023Agricultural FinanceRural InfrastructureTreasuryCorporateFarm & RanchCorporate AgFinanceRuralÂ UtilitiesRenewable EnergyFundingInvestmentsReconcilingAdjustmentsConsolidated Net IncomeÂ (in thousands)Net interest income$33,735Â $8,250Â $6,393Â $1,150Â $37,642Â $473Â $â€”Â $â€”Â Â $87,643Â Less: reconciling adjustments(1)(2)(3)(1,017)â€”Â (31)â€”Â (3,230)59Â â€”Â 4,219Â â€”Â Net effective spread32,718Â 8,250Â 6,362Â 1,150Â 34,412Â 532Â â€”Â 4,219Â â€”Â Guarantee and commitment fees4,447Â 78Â 279Â 24Â â€”Â â€”Â â€”Â 692Â 5,520Â Other income/(expense) (3)807Â â€”Â â€”Â â€”Â 3Â 6Â 240Â 2,884Â 3,940Â Total revenues37,972Â 8,328Â 6,641Â 1,174Â 34,415Â 538Â 240Â 7,795Â 97,103Â Release of/(provisionfor) losses13Â 3,694Â (3,504) (66)â€”Â (1)â€”Â â€”Â Â 136Â Release of/(provisionfor) reserve for losses58Â â€”Â (13)â€”Â â€”Â â€”Â â€”Â â€”Â 45Â Operating expensesâ€”Â â€”Â â€”Â â€”Â â€”Â (24,034)â€”Â Â (24,034)Total non-interest expense58Â â€”Â (13)â€”Â â€”Â â€”Â (24,034)â€”Â Â (23,989)Core earnings before income taxes38,043Â 12,022Â 3,124Â 1,108Â 34,415Â 537Â (23,794)7,795Â (4)73,250Â Income tax (expense)/benefit(7,989)(2,525)(656)(233)(7,226)(113)5,267Â (1,638)(15,113)Core earnings before preferred stock dividends 30,054Â 9,497Â 2,468Â 875Â 27,189Â 424Â (18,527)6,157Â (4)58,137Â Preferred stock dividendsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (6,792)â€”Â Â (6,792)Segment core earnings/(losses)$30,054Â $9,497Â $2,468Â $875Â $27,189Â $424Â $(25,319)$6,157Â (4)$51,345Â Total Assets$14,660,371Â $1,619,664Â $6,648,693Â $320,572Â $â€”Â $4,866,969Â $195,112Â $â€”Â Â $28,311,381Â Total on- and off-balance sheet program assets at principal balance$18,461,835Â $1,741,306Â $7,118,295Â $330,575Â $â€”Â $â€”Â $â€”Â $â€”Â Â $27,652,011Â (1)Includes the amortization of premiums and discounts on assets consolidated at fair value, originally included in interest income, to reflect core earnings amounts.(2)Includes the reclassification of interest income and interest expense from consolidated trusts owned by third parties to guarantee and commitment fees, to reflect management's view that the net interest income Farmer Mac earns is effectively a guarantee fee. (3)Includes the reclassification of interest expense related to interest rate swaps not designated as hedges, which are included in "(Losses)/gains on financial derivatives" on the consolidated financial statements, to determine the effective funding cost for each operating segment.(4)NetÂ adjustments to reconcile to the corresponding income measures: core earnings before income taxes reconciled to income before income taxes; core earnings before preferred stock dividends reconciled to net income; and segment core earnings reconciled to net income attributable to common stockholders.55 Core Earnings by Business SegmentFor the Nine Months Ended SeptemberÂ 30, 2024Agricultural FinanceRural InfrastructureTreasuryCorporateFarm & RanchCorporate AgFinanceRuralÂ UtilitiesRenewable EnergyFundingInvestmentsReconcilingAdjustmentsConsolidated Net IncomeÂ (in thousands)Net interest income$106,227Â $22,234Â $22,545Â $8,858Â $98,556Â $2,079Â $â€”Â $â€”Â Â $260,499Â Less: reconciling adjustments(1)(2)(3)(3,473)â€”Â (88)â€”Â (4,902)â€”Â â€”Â 8,463Â â€”Â Net effective spread102,754Â 22,234Â 22,457Â 8,858Â 93,654Â 2,079Â â€”Â 8,463Â â€”Â Guarantee and commitment fees13,400Â 382Â 988Â 465Â â€”Â â€”Â â€”Â (3,506)11,729Â Gain on sale of investment securitiesâ€”Â â€”Â â€”Â â€”Â 1,052Â â€”Â â€”Â 1,052Â Loss on sale of mortgage loanâ€”Â (1,147)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (1,147)Other income/(expense) (3)2,603Â 47Â â€”Â â€”Â â€”Â 21Â 20Â (1,004)1,687Â Total revenues118,757Â 21,516Â 23,445Â 9,323Â 93,654Â 3,152Â 20Â 3,953Â 273,820Â (Provision for)/release of losses(888) (6,755)2,324Â (2,488)â€”Â 1Â â€”Â â€”Â Â (7,806)Release of reserve for losses154Â â€”Â 34Â â€”Â â€”Â â€”Â â€”Â â€”Â 188Â Operating expenses(196)â€”Â â€”Â â€”Â â€”Â â€”Â (76,293)â€”Â Â (76,489)Total non-interest expense(42)â€”Â 34Â â€”Â â€”Â â€”Â (76,293)â€”Â Â (76,301)Core earnings before income taxes117,827Â 14,761Â 25,803Â 6,835Â 93,654Â 3,153Â (76,273)3,953Â (4)189,713Â Income tax (expense)/benefit(24,743)(3,099)(5,419)(1,435)(19,666)(664)16,822Â (830)(39,034)Core earnings before preferred stock dividends 93,084Â 11,662Â 20,384Â 5,400Â 73,988Â 2,489Â (59,451)3,123Â (4)150,679Â Preferred stock dividendsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (19,480)â€”Â Â (19,480)Loss on retirement of preferred stockâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (1,619)(1,619)Segment core earnings/(losses)$93,084Â $11,662Â $20,384Â $5,400Â $73,988Â $2,489Â $(78,931)$1,504Â (4)$129,580Â Total Assets$14,562,142Â $1,662,687Â $6,952,605Â $985,435Â $â€”Â $6,389,160Â $63,192Â $â€”Â Â $30,615,221Â Total on- and off-balance sheet program assets at principal balance$18,090,374Â $1,842,780Â $7,440,141Â $1,095,008Â $â€”Â $â€”Â $â€”Â $â€”Â Â $28,468,303Â (1)Includes the amortization of premiums and discounts on assets consolidated at fair value, originally included in interest income, to reflect core earnings amounts.(2)Includes the reclassification of interest income and interest expense from consolidated trusts owned by third parties to guarantee and commitment fees, to reflect management's view that the net interest income Farmer Mac earns is effectively a guarantee fee. (3)Includes the reclassification of interest expense related to interest rate swaps not designated as hedges, which are included in "(Losses)/gains on financial derivatives" on the consolidated financial statements, to determine the effective funding cost for each operating segment.(4)NetÂ adjustments to reconcile to the corresponding income measures: core earnings before income taxes reconciled to income before income taxes; core earnings before preferred stock dividends reconciled to net income; and segment core earnings reconciled to net income attributable to common stockholders. 56 Core Earnings by Business SegmentFor the Nine Months Ended SeptemberÂ 30, 2023Agricultural FinanceRural InfrastructureTreasuryCorporateFarm & RanchCorporate AgFinanceRuralÂ UtilitiesRenewable EnergyFundingInvestmentsReconcilingAdjustmentsConsolidated Net IncomeÂ (in thousands)Net interest income$102,671Â $22,842Â $17,772Â $3,108Â $98,588Â $397Â $â€”Â $â€”Â Â $245,378Â Less: reconciling adjustments(1)(2)(3)(3,100)â€”Â (95)â€”Â 60Â 186Â â€”Â 2,949Â â€”Â Net effective spread99,571Â 22,842Â 17,677Â 3,108Â 98,648Â 583Â â€”Â 2,949Â â€”Â Guarantee and commitment fees12,960Â 193Â 841Â 69Â â€”Â â€”Â â€”Â (1,121)12,942Â Other income/(expense) (3)2,216Â 12Â â€”Â â€”Â 3Â 17Â 284Â 5,484Â 8,016Â Total revenues114,747Â 23,047Â 18,518Â 3,177Â 98,651Â 600Â 284Â 7,312Â 266,336Â Release of/(provision for) losses136Â (934)(652) (38)â€”Â 4Â â€”Â â€”Â Â (1,484)(Provision for)/release of reserve for losses(594)â€”Â 367Â â€”Â â€”Â â€”Â â€”Â â€”Â (227)Operating expensesâ€”Â â€”Â â€”Â â€”Â â€”Â (71,935)â€”Â Â (71,935)Total non-interest expense(594)â€”Â 367Â â€”Â â€”Â â€”Â (71,935)â€”Â Â (72,162)Core earnings before income taxes114,289Â 22,113Â 18,233Â 3,139Â 98,651Â 604Â (71,651)7,312Â (4)192,690Â Income tax (expense)/benefit(24,001)(4,644)(3,829)(659)(20,716)(127)15,206Â (1,536)(40,306)Core earnings before preferred stock dividends 90,288Â 17,469Â 14,404Â 2,480Â 77,935Â 477Â (56,445)5,776Â (4)152,384Â Preferred stock dividendsâ€”Â â€”Â â€”Â â€”Â â€”Â (20,374)â€”Â Â (20,374)Segment core earnings/(losses)$90,288Â $17,469Â $14,404Â $2,480Â $77,935Â $477Â $(76,819)$5,776Â (4)$132,010Â Total Assets$14,660,371Â $1,619,664Â $6,648,693Â $320,572Â $â€”Â $4,866,969Â $195,112Â $â€”Â Â $28,311,381Â Total on- and off-balance sheet program assets at principal balance$18,461,835Â $1,741,306Â $7,118,295Â $330,575Â $â€”Â $â€”Â $â€”Â $â€”Â Â $27,652,011Â (1)Includes the amortization of premiums and discounts on assets consolidated at fair value, originally included in interest income, to reflect core earnings amounts.(2)Includes the reclassification of interest income and interest expense from consolidated trusts owned by third parties to guarantee and commitment fees, to reflect management's view that the net interest income Farmer Mac earns is effectively a guarantee fee. (3)Includes the reclassification of interest expense related to interest rate swaps not designated as hedges, which are included in "(Losses)/gains on financial derivatives" on the consolidated financial statements, to determine the effective funding cost for each operating segment.(4)NetÂ adjustments to reconcile to the corresponding income measures: core earnings before income taxes reconciled to income before income taxes; core earnings before preferred stock dividends reconciled to net income; and segment core earnings reconciled to net income attributable to common stockholders.57 Item 2.Management's Discussion and Analysis of Financial Condition and Results of OperationsThe objective of this section of the report is to provide a discussion and analysis, from managementâ€™s perspective, of the material information necessary to assess Farmer Mac's financial condition and results of operations for the quarter ended SeptemberÂ 30, 2024. Financial information included in this report is consolidated to include the accounts of Farmer Mac and its two subsidiaries â€“ Farmer Mac MortgageSecurities Corporation and Farmer Mac II LLC. This discussion and analysis of financial condition and results of operations should be read together with: (1) the interim unaudited consolidated financial statements and the related notes that appear elsewhere in this report; and (2) Farmer Mac's Annual Report on Form 10-K for the fiscal year ended DecemberÂ 31, 2023 as filed with the SEC on February 23, 2024 (the "2023 Annual Report").FORWARD-LOOKING STATEMENTSIn this report, the words "Farmer Mac," "we," "our," and "us" refer to the Federal Agricultural Mortgage Corporation unless otherwise stated or unless the context otherwise requires.Some statements made in this report, such as in the "Management's Discussion and Analysis of Financial Condition and Results of Operations" section, are "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995 about management's current expectations for Farmer Mac's future financial results, business prospects, and business developments.Â Forward-looking statements include, without limitation, any statement that may predict, forecast, indicate, or imply future results, performance, or achievements. These statements typically include terms such as "anticipates," "believes," "continues," "estimates," "expects," "forecasts," "intends," "outlook," "plans," "potential," "project," "target," and similar terms, and future or conditional tense verbs like "could," "may," "might," "should," "will," and "would."Â This report includes forward-looking statements addressing Farmer Mac's:Â â€¢prospects for earnings;â€¢prospects for growth in business volume;â€¢trends in net interest income and net effective spread;â€¢trends in portfolio credit quality, delinquencies, substandard assets, credit losses, and provisions for losses;â€¢assessment of economic and market trends;â€¢trends in expenses;â€¢trends in investment securities;â€¢prospects for asset impairments and allowance for losses;â€¢changes in capital position;â€¢future dividend payments; andâ€¢other business and financial matters.Management's expectations for Farmer Mac's future necessarily involve assumptions, estimates, and the evaluation of risks and uncertainties.Â Various factors or events, both known and unknown, could cause Farmer Mac's actual results to differ materially from the expectations as expressed or implied by the forward-looking statements, including the factors discussed under "Risk Factors" in Part I, Item 1A of Farmer Mac's 2023 Annual Report, as well as uncertainties about:Â â€¢the availability to Farmer Mac of debt and equity financing and, if available, the reasonableness of rates and terms;58 â€¢legislative or regulatory developments that could affect Farmer Mac, its sources of business, or agricultural or rural infrastructure industries;â€¢fluctuations in the fair value of assets held by Farmer Mac and its subsidiaries;â€¢the level of lender interest in Farmer Mac's products and the secondary market provided by Farmer Mac;â€¢the general rate of growth in agricultural mortgage and rural infrastructure indebtedness;â€¢the effect of economic conditions stemming from disruptive global events or otherwise on agricultural mortgage or rural infrastructure lending, borrower repayment capacity, or collateral values, including inflation, fluctuations in interest rates, changes in U.S. trade policies, fluctuations in export demand for U.S. agricultural products and foreign currency exchange rates, supply chain disruptions, increases in input costs, labor availability, and volatility in commodity prices;â€¢the degree to which Farmer Mac is exposed to interest rate risk resulting from fluctuations in Farmer Mac's borrowing costs relative to market indexes;â€¢developments in the financial markets, including possible investor, analyst, and rating agency reactions to events involving government-sponsored enterprises, including Farmer Mac;â€¢the effects of the Federal Reserveâ€™s efforts to achieve monetary policy normalization to respond to inflation and employment levels; andâ€¢other factors that could hinder agricultural mortgage lending or borrower repayment capacity, including the effects of severe weather, flooding and drought, climate change, or fluctuations in agricultural real estate values.Considering these potential risks and uncertainties, no undue reliance should be placed on any forward-looking statements expressed in this report.Â Farmer Mac undertakes no obligation to release publicly the results of revisions to any forward-looking statements to reflect new information or any future events or circumstances, except as otherwise required by applicable law. The information in this report is not necessarily indicative of future results.59 OverviewFarmer Mac is driven by its mission to increase the accessibility of financing for American agriculture and rural infrastructure. As a secondary market provider for our nation's agricultural and rural infrastructure credit, we provide financial solutions to a broad spectrum of customers supporting rural America, including agricultural lenders, agribusinesses, and rural electric cooperatives. We are uniquely positioned to facilitate competitive access to financing that fuels growth, innovation, and prosperity in America's rural and agricultural communities. Farmer Mac also serves as a critical investment tool for a number of entities â€“ such as states, counties, municipalities, pension funds, banks, public trust funds, and credit unions â€“ by offering investment opportunities that may diversify their investment portfolios and provide possibilities to earn a competitive return on their investment dollars. During third quarter 2024:â€¢we provided $2.0 billion in liquidity and lending capacity to lenders serving rural America;â€¢we maintained strong liquidity in our investment portfolio well above regulatory requirements;â€¢we maintained our strong capital position, well above regulatory requirements, and uninterrupted access to the debt capital markets; andâ€¢we redeemed all $75.0 million of our Series C Preferred Stock.The discussion below of Farmer Mac's financial information includes "non-GAAP measures," which are measures of financial performance not presented in accordance with generally accepted accounting principles in the United States ("GAAP"). For more information about the non-GAAP measures Farmer Mac uses, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Use of Non-GAAP Measures." Net Income and Core EarningsThe following table shows our net income attributable to common stockholders and core earnings for the periods presented. Core earnings and core earnings per share are non-GAAP measures that differ from net income attributable to common stockholders and earnings per common share, respectively, by excluding the effects of fair value fluctuations and specified infrequent or unusual transactions.Table 1For the Three Months EndedSeptember 30, 2024June 30, 2024September 30, 2023(in thousands)Net income attributable to common stockholders$42,312Â $40,313Â $51,345Â Core earnings44,907Â 39,777Â 45,188Â The $2.0Â million sequential increase in net income attributable to common stockholders was due to a $2.3Â million after-tax decrease in our provision for credit losses, a $0.9 million decrease in preferred stock dividends related to the redemption of the Series C Preferred Stock, and a $0.6 million after-tax increase in late fee income. These factors were partially offset by the $1.6 million loss on retirement of the Series C

Preferred Stock, related to deferred issuance costs. 60 The $9.0Â million year-over-year decrease in net income attributable to common stockholders was due to a $3.6 million after-tax decrease in the fair value of undesignated financial derivatives, a $2.7 million after-tax increase in our provision for credit losses, the $1.6 million loss on retirement of the Series C Preferred Stock related to deferred issuance costs, and a $1.2 million after-tax decrease in guarantee and commitment fee income. These factors were partially offset by a $0.9 million decrease in preferred stock dividends related to the redemption of the Series C Preferred Stock.The $5.1Â million sequential increase in core earnings was due to a $2.3Â million after-tax decrease in our provision for credit losses, a $1.4 million after-tax increase in net effective spread, a $0.9 million decrease in preferred stock dividends related to the redemption of the Series C Preferred Stock, and a $0.6 million after-tax increase in late fee income.The $0.3Â million year-over-year decrease in core earnings was due to a $2.7 million after-tax increase in our provision for credit losses partially offset by a $1.5 million after-tax increase in net effective spread and a $0.9 million decrease in preferred stock dividends related to the redemption of the Series C Preferred Stock. For more information about net income attributable to common stockholders, the composition of core earnings, and a reconciliation of net income attributable to common stockholders to core earnings, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Results of Operations." For more information about the non-GAAP measures Farmer Mac uses, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Use of Non-GAAP Measures."Net Interest Income and Net Effective SpreadThe following table shows our net interest income and net effective spread in both dollars and percentage yield or spread for the periods presented. Farmer Mac uses net effective spread, a non-GAAP measure, as an alternative to net interest income because management believes it is a useful metric that reflects the economics of the net spread between all the assets owned by Farmer Mac and all related funding, including any associated derivatives, some of which may not be included in net interest income.Table 2For the Three Months EndedSeptember 30, 2024June 30, 2024September 30, 2023(in thousands)Net interest income$86,791Â $87,340Â $87,643Â Net interest yield %1.15Â %1.15Â %1.22Â %Net effective spread$85,396Â $83,596Â $83,424Â Net effective spread %1.16Â %1.14Â %1.20Â %The $0.5Â million sequential decrease in net interest income was primarily due to a $2.4 million decrease in the fair value of derivatives designated in fair value hedge accounting relationships (designated financial derivatives), a $0.9Â million increase from a shift in the composition of new business volume towards higher-yielding loans, and a decrease of $0.9Â million in our funding costs, which was primarily attributable to our proactive asset liability management practices such as calling fixed-rate debt in response to lower nominal interest rates. In percentage terms, net interest income remained consistent compared to second quarter 2024.61 The $0.9Â million year-over-year decrease in net interest income was primarily due to an increase of $3.0Â million of funding costs, which was primarily attributable to (1) the widening of debt spreads that occurred in fourth quarter 2023, which increased our floating-rate funding costs, and (2)Â a $2.9 million decrease in the fair value of derivatives designated in fair value hedge accounting relationships (designated financial derivatives). These factors were partially offset by a $5.0Â million increase from a shift in the composition of new business volume towards higher-yielding loans. In percentage terms, the year-over-year decrease of 0.07% was primarily attributable to an increase of 0.07% in funding costs and a decrease in the fair value of our designated financial derivatives of 0.03%, partially offset by an increase of 0.03% related to the shift in the composition of new business volume towards higher-yielding loans.The $1.8Â million sequential increase in net effective spread was primarily due to a $0.9Â million increase from a shift in the composition of new business volume towards higher-yielding loans, and a decrease of $0.9 million in our non-GAAP funding costs, which was primarily attributable to our proactive asset liability management practices such as calling fixed-rate debt in response to lower nominal interest rates. In percentage terms, the sequential increase of 0.02% was primarily attributable to an increase of 0.01% due to the shift in the composition of new business volume towards higher-yielding loans and a decrease of 0.01% in non-GAAP funding costs.The $2.0Â million year-over-year increase in net effective spread was primarily due to a $5.0Â million increase from a shift in the composition of new business volume towards higher-yielding loans. This factor was partially offset by an increase of $3.0 million in non-GAAP funding costs, which was primarily attributable to the widening of debt spreads that occurred in fourth quarter 2023 and increased our floating-rate funding costs. In percentage terms, the year-over-year decrease of 0.04% was primarily attributable to an increase of 0.07% related to the increases in non-GAAP funding costs, and was partially offset by an increase of 0.03% on the shift in the composition of new business volume towards higher-yielding loans. For more information about Farmer Mac's use of net effective spread as a financial measure, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Use of Non-GAAP Measures." For a reconciliation of net interest income to net effective spread, see Table 10 in "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Results of Operationsâ€”Net Interest Income."Business VolumeOur outstanding business volume was $28.5 billion as of SeptemberÂ 30, 2024, a net decrease of $290.0 million from JuneÂ 30, 2024 after taking into account all new business, maturities, sales, and paydowns on existing assets. The net decrease was primarily attributable to a net decrease of $388.2 million in the Agricultural Finance line of business, partially offset by a net increase of $98.2 million in the Rural Infrastructure Finance line of business. For more information about Farmer Mac's business volume, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Results of Operationsâ€”Business Volume."62 CapitalTable 3As ofSeptember 30, 2024December 31, 2023(in thousands)Core capital$1,464,898Â $1,452,008Â Capital in excess of minimum capital level required579,877Â 589,399Â The decrease in capital in excess of the minimum capital level required was primarily due to the redemption of the Series C Preferred Stock, partially offset by an increase in retained earnings. Credit QualityThe following table presents Agricultural Finance on- and off-balance sheet substandard assets, in dollars and as a percentage of the respective portfolio as of SeptemberÂ 30, 2024, JuneÂ 30, 2024, and DecemberÂ 31, 2023: Table 4On-Balance SheetOff-Balance SheetSubstandard Assets% of PortfolioSubstandard Assets% of Portfolio(dollars in thousands)September 30, 2024$342,058Â 4.1Â %$35,827Â 1.1Â %June 30, 2024219,679Â 2.7Â %28,323Â 0.9Â %December 31, 2023152,865Â 2.0Â %33,086Â 1.0Â %Increase/(decrease) from prior quarter-ending $122,379Â 1.4Â %$7,504Â 0.2Â %Increase/(decrease) from prior year-ending189,193Â 2.1Â %2,741Â 0.1Â %The increase of $122.4 million in on-balance sheet substandard assets during third quarter was primarily driven by credit downgrades in permanent plantings, crops, livestock, part-time farms, and agricultural storage and processing. The $7.5 million increase in substandard assets in our off-balance sheet portfolios during third quarter was primarily due to credit downgrades in crops, permanent plantings, and livestock, and was partially offset by credit upgrades in part-time farms. There was one substandard asset with an outstanding balance of $24.1 million in the Rural Infrastructure Finance portfolio as of SeptemberÂ 30, 2024. There was one substandard asset with an outstanding balance of $29.4 million in the Rural Infrastructure Finance portfolio as of DecemberÂ 31, 2023.For an analysis of current loan-to-value ratios across substandard and other internally assigned risk ratings, see Table 24 in "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Risk Managementâ€”Credit Riskâ€”Loans and Guarantees."63 The following table presents 90-day delinquencies for the on- and off-balance sheet Agricultural Finance portfolios in dollars and as a percentage of the respective balance sheet category as of SeptemberÂ 30, 2024, JuneÂ 30, 2024, and DecemberÂ 31, 2023: Table 5On-Balance SheetOff-Balance Sheet90-DayDelinquencies% of Portfolio90-DayDelinquencies% of Portfolio(dollars in thousands)September 30, 2024$138,049Â 1.67Â %$6,358Â 0.20Â %June 30, 202457,791Â 0.71Â %4,272Â 0.13Â %December 31, 202332,893Â 0.42Â %1,784Â 0.05Â %Increase/(decrease) from prior quarter-ending$80,258Â 0.96Â %$2,086Â 0.07Â %Increase/(decrease) from prior year-ending105,156Â 1.25Â %4,574Â 0.15Â %On-balance sheet Agricultural Finance assets 90 or more days delinquent increased in permanent plantings, crops, livestock, part-time farms, and agricultural storage and processing. Off-balance sheet Agricultural Finance assets 90 days or more delinquent increased in permanent plantings, crops, and part-time farms. The top ten borrower exposures over 90 days delinquent in either the on- or off-balance sheet Agricultural Finance portfolio represented over half of the aggregate 90-day delinquencies as of SeptemberÂ 30, 2024.As of both SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, there were no 90-day delinquencies in Farmer Mac's portfolio of Rural Infrastructure Finance loan purchases and loans underlying LTSPCs. For more information about Farmer Mac's credit metrics, including 90-day delinquencies, the total allowance for losses, and substandard assets, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Risk Managementâ€”Credit Riskâ€”Loans and Guarantees."Use of Non-GAAP MeasuresIn the accompanying analysis of its financial information, Farmer Mac uses "non-GAAP measures," which are measures of financial performance that are not presented in accordance with GAAP. Specifically, Farmer Mac uses the following non-GAAP measures: "core earnings," "core earnings per share," and "net effective spread." Farmer Mac uses these non-GAAP measures to measure corporate economic performance and develop financial plans because, in management's view, they are useful alternative measures in understanding FarmerÂ Mac's economic performance, transaction economics, and business trends.The non-GAAP financial measures that Farmer Mac uses may not be comparable to similarly labeled non-GAAP financial measures disclosed by other companies. Farmer Mac's disclosure of these non-GAAP measures is intended to be supplemental in nature and is not meant to be considered in isolation from, as a substitute for, or as more important than, the related financial information prepared in accordance with GAAP. 64 Core Earnings and Core Earnings Per ShareThe main difference between core earnings and core earnings per share (non-GAAP measures) and net income attributable to common stockholders and earnings per common share (GAAP measures) is that those non-GAAP measures exclude the effects of fair value fluctuations. These fluctuations are not expected to have a cumulative net impact on Farmer Mac's financial condition or results of operations reported in accordance with GAAP if the related financial instruments are held to maturity, as is expected. Another difference is that these two non-GAAP measures exclude specified infrequent or unusual transactions that we believe are not indicative of future operating results and that may not reflect the trends and economic financial performance of Farmer Mac's core business. For example, in third quarter 2024, we excluded the loss on the retirement of the Series C Preferred Stock from core earnings and core earnings per share. For a reconciliation of Farmer Mac's net income attributable to common stockholders to core earnings and of earnings per common share to core earnings per share, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Results of Operations."Net Effective SpreadFarmer Mac uses net effective spread to measure the net spread Farmer Mac earns between its interest-earning assets and the related net funding costs of these assets. As further explained below, net effective spread differs from net interest income and net interest yield by excluding certain items from net interest income and net interest yield and including certain other items that net interest income and net interest yield do not contain.Farmer Mac excludes from net effective spread the interest income and interest expense associated with the consolidated trusts and the average balance of the loans underlying these trusts to reflect management's view that the net interest income Farmer Mac earns on the related Farmer Mac Guaranteed Securities owned by third parties is effectively a guarantee fee. Accordingly, the excluded interest income and interest expense associated with consolidated trusts is reclassified to guarantee and commitment fees in determining Farmer Mac's core earnings. Farmer Mac also excludes from net effective spread the fair value changes of financial derivatives and the corresponding assets or liabilities designated in fair value hedge accounting relationships because they are not expected to have an economic effect on Farmer Mac's financial performance, as we expect to hold the financial derivatives and corresponding hedged items to maturity. Net effective spread also differs from net interest income and net interest yield because it includes the accrual of income and expense related to the contractual amounts due on financial derivatives that are not designated in hedge accounting relationships ("undesignated financial derivatives"). Farmer Mac uses interest rate swaps to manage its interest rate risk exposure by synthetically modifying the interest rate reset or maturity characteristics of certain assets and liabilities. The accrual of the contractual amounts due on interest rate swaps designated in hedge accounting relationships is included as an adjustment to the yield or cost of the hedged item and is included in net interest income. For undesignated financial derivatives, Farmer Mac records the income or expense related to the accrual of the contractual amounts due in "(Losses)/gains on financial derivatives" on the consolidated statements of operations. However, the accrual of the contractual amounts due for undesignated financial derivatives are included in Farmer Mac's calculation of net effective spread.Net effective spread also differs from net interest income and net interest yield because it includes the net effects of terminations or net settlements on financial derivatives, which consist of: (1) the net effects of 65 cash settlements on agency forward contracts on the debt of other GSEs and U.S. Treasury security futures that we use as short-term economic hedges on the issuance of debt; and (2) the net effects of initial cash payments that Farmer Mac receives upon the inception of certain swaps. The inclusion of these items in net effective spread is intended to reflect our view of the complete net spread between an asset and all of its related funding, including any associated derivatives, whether or not they are designated in a hedge accounting relationship.For a reconciliation of net interest income and net interest yield to net effective spread, see Table 10 in "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Results of Operationsâ€”Net Interest Income."Results of OperationsReconciliations of Farmer Mac's net income attributable to common stockholders to core earnings and core earnings per share are presented in the following tables along with information about the composition of core earnings:66 Table 6Reconciliation of Net Income Attributable to Common Stockholders to Core EarningsFor the Three Months EndedSeptember 30, 2024September 30, 2023(in thousands, except per share amounts)Net income attributable to common stockholders$42,312Â $51,345Â Less reconciling items:Â Â (Losses)/gains on undesignated financial derivatives due to fair value changes (see Table 13)(1,064)2,921Â Gains on hedging activities due to fair value changes205Â 3,210Â Unrealized gains on trading securities99Â 1,714Â Net effects of amortization of premiums/discounts and deferred gains on assets consolidated at fair value27Â 29Â Net effects of terminations or net settlements on financial derivatives(503)(79)Issuance costs on the retirement of preferred stock(1,619)â€”Â Income tax effect related to reconciling items260Â (1,638)Sub-total(2,595)6,157Â Core earnings$44,907Â $45,188Â Composition of Core Earnings:Revenues:Net effective spread(1)$85,396Â $83,424Â Guarantee and commitment fees(2)4,997Â 4,828Â Gain on sale of investment securities (GAAP)â€”Â â€”Â Loss on sale of mortgage loan (GAAP)â€”Â â€”Â Other(3)1,133Â 1,056Â Total revenues91,526Â 89,308Â Credit related expense (GAAP):Provision for/(release of) losses3,258Â (181)REO operating expenses196Â â€”Â Total credit related expense3,454Â (181)Operating expenses (GAAP):Compensation and employee benefits15,237Â 14,103Â General and administrative8,625Â 9,100Â Regulatory fees725Â 831Â Total operating expenses24,587Â 24,034Â Net earnings63,485Â 65,455Â Income tax expense(4)12,681Â 13,475Â Preferred stock dividends (GAAP)5,897Â 6,792Â Core earnings$44,907Â $45,188Â Core earnings per share:Â Â Basic$4.13Â $4.17Â Â Â Diluted$4.10Â $4.13Â Weighted-average shares:Â Â Basic10,883Â 10,839Â Â Â Diluted10,966Â 10,938Â (1)Net effective spread is a non-GAAP measure. See "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Use of Non-GAAP Measuresâ€”Net Effective Spread" for an explanation of net effective spread. See Table 10 for a reconciliation of net interest income to net effective spread.67 (2)Includes interest income and interest expense related to consolidated trusts owned by third parties reclassified from net interest income to guarantee and commitment fees to reflect management's view that the net interest income Farmer Mac earns is effectively a guarantee fee on the consolidated Farmer Mac Guaranteed Securities. (3)Reflects reconciling adjustments for the reclassification to exclude expenses related to interest rate swaps not designated as hedges and terminations or net settlements on financial derivatives, and reconciling adjustments to exclude fair value adjustments on financial derivatives and trading assets and the recognition of deferred gains over the estimated lives of certain Farmer Mac Guaranteed Securities and USDA Securities.(4)Includes the tax impact of non-GAAP reconciling items between net income attributable to common stockholders and core earnings.68 Reconciliation of Net Income Attributable to Common Stockholders to Core EarningsFor the Nine Months EndedSeptember 30, 2024September 30, 2023(in thousands, except per share amounts)Net income attributable to common stockholders$129,580Â $132,010Â Less reconciling items:Â Â Gains on undesignated financial derivatives due to fair value changes (see Table 13)260Â 5,978Â Gains/(losses) on hedging activities due to fair value changes5,811Â (1,796)Unrealized (losses)/gains on trading securities(2)2,016Â Net effects of amortization of premiums/discounts and deferred gains on assets consolidated at fair value84Â 87Â Net effects of terminations or net settlements on financial derivatives(2,200)1,027Â Issuance costs on the retirement of preferred stock(1,619)â€”Â Income tax effect related to reconciling items(830)(1,536)Sub-total1,504Â 5,776Â Core earnings$128,076Â $126,234Â Composition of Core Earnings:Revenues:Net effective spread(1)$252,036Â $242,429Â Guarantee and commitment fees(2)15,235Â 14,063Â Gain on sale of investment securities (GAAP)1,052Â â€”Â Loss on sale of mortgage loan (GAAP)(1,147)â€”Â Other(3)2,691Â 2,532Â Total revenues269,867Â 259,024Â Credit related expense (GAAP):Provision for losses7,618Â 1,711Â REO operating expenses196Â â€”Â Total credit related expense7,814Â 1,711Â Operating expenses (GAAP):Compensation and employee benefits48,334Â 43,391Â General and administrative25,784Â 26,047Â Regulatory fees2,175Â 2,497Â Total operating expenses76,293Â 71,935Â Net earnings185,760Â 185,378Â Income tax expense(4)38,204Â 38,770Â Preferred stock dividends (GAAP)19,480Â 20,374Â Core earnings$128,076Â $126,234Â Core earnings per share:Â Â Basic$11.79Â $11.66Â Â Â Diluted$11.69Â $11.56Â Weighted-average shares:Â Â Basic10,869Â 10,825Â Â Â Diluted10,968Â 10,924Â (1)Net effective spread is a non-GAAP measure. See "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Use of Non-GAAP Measuresâ€”Net Effective Spread" for an explanation of net effective spread. See Table 10 for a reconciliation of net interest income to net effective spread. (2)Includes interest income and interest expense related to consolidated trusts owned by third parties reclassified from net interest income to guarantee and commitment fees to reflect management's view that the net interest income Farmer Mac earns is effectively a guarantee fee on the consolidated Farmer Mac Guaranteed Securities. 69 (3)Reflects reconciling adjustments for the reclassification to exclude expenses related to interest rate swaps not designated as hedges and terminations or net settlements on financial derivatives, and reconciling adjustments to

exclude fair value adjustments on financial derivatives and trading assets and the recognition of deferred gains over the estimated lives of certain Farmer Mac Guaranteed Securities and USDA Securities.(4)Includes the tax impact of non-GAAP reconciling items between net income attributable to common stockholders and core earnings.Table 7Reconciliation of GAAP Basic Earnings Per Share to Core Earnings - Basic Earnings Per ShareÂ Â For the Three Months EndedFor the Nine Months EndedÂ Â September 30, 2024September 30, 2023September 30, 2024September 30, 2023(in thousands, except per share amounts)GAAP - Basic EPS$3.89Â $4.74Â $11.93Â $12.20Â Less reconciling items:(Losses)/gains on undesignated financial derivatives due to fair value changes (see Table 13)(0.09)0.27Â 0.02Â 0.55Â Gains/(losses) on hedging activities due to fair value changes0.02Â 0.30Â 0.54Â (0.17)Unrealized gains on trading securities0.01Â 0.16Â â€”Â 0.19Â Net effects of amortization of premiums/discounts and deferred gains on assets consolidated at fair valueâ€”Â â€”Â 0.01Â 0.01Â Net effects of terminations or net settlements on financial derivatives(0.05)(0.01)(0.20)0.10Â Issuance costs on the retirement of preferred stock(0.15)â€”Â (0.15)â€”Â Income tax effect related to reconciling items0.02Â (0.15)(0.08)(0.14)Sub-total(0.24)0.57Â 0.14Â 0.54Â Core Earnings - Basic EPS$4.13Â $4.17Â $11.79Â $11.66Â Shares used in per share calculation (GAAP and Core Earnings)10,883Â 10,839Â 10,869Â 10,825Â Reconciliation of GAAP Diluted Earnings Per Share to Core Earnings - Diluted Earnings Per ShareÂ Â For the Three Months EndedFor the Nine Months EndedÂ Â September 30, 2024September 30, 2023September 30, 2024September 30, 2023(in thousands, except per share amounts)GAAP - Diluted EPS$3.86Â $4.69Â $11.82Â $12.08Â Less reconciling items:(Losses)/gains on undesignated financial derivatives due to fair value changes (see Table 13)(0.09)0.27Â 0.02Â 0.54Â Gains/(losses) on hedging activities due to fair value changes0.02Â 0.29Â 0.53Â (0.16)Unrealized gains on trading securities0.01Â 0.16Â â€”Â 0.18Â Net effects of amortization of premiums/discounts and deferred gains on assets consolidated at fair valueâ€”Â â€”Â 0.01Â 0.01Â Net effects of terminations or net settlements on financial derivatives(0.05)(0.01)(0.20)0.09Â Issuance costs on the retirement of preferred stock(0.15)â€”Â (0.15)â€”Â Income tax effect related to reconciling items0.02Â (0.15)(0.08)(0.14)Sub-total(0.24)0.56Â 0.13Â 0.52Â Core Earnings - Diluted EPS$4.10Â $4.13Â $11.69Â $11.56Â Shares used in per share calculation (GAAP and Core Earnings)10,966Â 10,938Â 10,968Â 10,924Â 70 The non-GAAP reconciling items between net income attributable to common stockholders and core earnings are:1. (Losses)/gains on financial derivatives due to fair value changes are presented by two reconciling items in Table 6 above: (a) (Losses)/gains on undesignated financial derivatives due to fair value changes; and (b)Â Gains/(losses) on hedging activities due to fair value changes. 2. Unrealized (losses)/gains on trading securities. The unrealized (losses)/gains on trading securities are reported on Farmer Mac's consolidated statements of operations, which represent changes during the period in fair values for trading assets remaining on Farmer Mac's balance sheet as of the end of the reporting period. 3. The net effects of amortization of premiums/discounts and deferred gains on assets consolidated at fair value. The amount of this non-GAAP reconciling item is the recorded amount of premium, discount, or deferred gain amortization during the reporting period on those assets for which the premium, discount, or deferred gain was based on the application of an accounting principle (e.g., consolidation of variable interest entities) rather than on a cash transaction (e.g., a purchase price premium or discount).4. The net effects of terminations or net settlements on financial derivatives. These terminations or net settlements relate to:â€¢Forward contracts on the debt of other GSEs and futures contracts on U.S. Treasury securities. These contracts are used as a short-term economic hedge of the issuance of debt. For GAAP purposes, realized gains or losses on settlements of these contracts are reported in the consolidated statements of operations in the period in which they occur. For core earnings purposes, these realized gains or losses are deferred and amortized as net yield adjustments over the term of the related debt, which generally ranges from 3 to 15 years.5. The recognition of deferred issuance costs on the retirement of the Series C Preferred Stock in July 2024 has been excluded from core earnings because they are not frequently occurring transactions, nor are they indicative of future operating results. This is consistent with Farmer Mac's previous treatment of deferred issuance costs associated with the retirement of preferred stock. The following sections provide more detail about specific components of Farmer Mac's results of operations. Net Interest Income.Â The following table provides information about interest-earning assets and funding for the three and nine months ended SeptemberÂ 30, 2024 and 2023.Â The average balance of non-accruing loans is included in the average balance of loans, Farmer Mac Guaranteed Securities, and USDA Securities presented, though the related income is accounted for on a cash basis.Â Therefore, as the average balance of non-accruing loans and the income received increases or decreases, the net interest income and yield will fluctuate accordingly.Â The average balance of loans in consolidated trusts with beneficial interests owned by third parties (single-class) and for which Farmer Mac guarantees all classes of securities issued is disclosed in the net effect of consolidated trusts and is not included in the average balances of interest-earning assets and interest-bearing liabilities.Â The interest income and expense associated with these trusts are shown in the net effect of consolidated trusts.Â 71 Table 8Â Â For the Three Months EndedÂ September 30, 2024September 30, 2023AverageBalanceIncome/ExpenseAverageRateAverageBalanceIncome/ExpenseAverageRateÂ (dollars in thousands)Interest-earning assets:Â Â Â Â Â Cash and investments$6,492,807Â $88,879Â 5.48Â %$5,974,669Â $79,947Â 5.35Â %Loans, Farmer Mac Guaranteed Securities and USDA Securities(1)22,932,539Â 309,208Â 5.39Â %21,859,457Â 293,378Â 5.37Â %Total interest-earning assets29,425,346Â 398,087Â 5.41Â %27,834,126Â 373,325Â 5.36Â %Funding:Â Â Â Â Â Notes payable due within one year3,867,653Â 50,613Â 5.23Â %3,212,217Â 38,704Â 4.82Â %Notes payable due after one year(2)23,673,268Â 261,748Â 4.42Â %22,784,190Â 248,002Â 4.35Â %Total interest-bearing liabilities(3)27,540,921Â 312,361Â 4.54Â %25,996,407Â 286,706Â 4.41Â %Net non-interest-bearing funding1,884,425Â â€”Â 1,837,719Â â€”Â Total funding29,425,346Â 312,361Â 4.25Â %27,834,126Â 286,706Â 4.12Â %Net interest income/yield prior to consolidation of certain trusts29,425,346Â 85,726Â 1.17Â %27,834,126Â 86,619Â 1.24Â %Net effect of consolidated trusts(4)884,929Â 1,065Â 0.48Â %861,980Â 1,024Â 0.48Â %Net interest income/yield$30,310,275Â $86,791Â 1.15Â %$28,696,106Â $87,643Â 1.22Â %(1)Excludes interest income of $9.6 million and $8.5 million in third quarter 2024 and 2023, respectively, related to consolidated trusts with beneficial interests owned by third parties (single-class).(2)Includes current portion of long-term notes.(3)Excludes interest expense of $8.6 million and $7.5 million in third quarter 2024 and 2023, respectively, related to consolidated trusts with beneficial interests owned by third parties (single-class).(4)Includes the effect of consolidated trusts with beneficial interests owned by third parties (single-class).Â Â For the Nine Months EndedÂ September 30, 2024September 30, 2023AverageBalanceIncome/ExpenseAverageRateAverageBalanceIncome/ExpenseAverageRateÂ (dollars in thousands)Interest-earning assets:Â Â Â Â Â Cash and investments$6,322,303Â $258,341Â 5.45Â %$5,833,829Â $209,429Â 4.79Â %Loans, Farmer Mac Guaranteed Securities and USDA Securities(1)23,001,393Â 920,887Â 5.34Â %21,518,428Â 805,922Â 4.99Â %Total interest-earning assets29,323,696Â 1,179,228Â 5.36Â %27,352,257Â 1,015,351Â 4.95Â %Funding:Â Â Â Â Â Notes payable due within one year3,162,862Â 123,893Â 5.22Â %3,463,479Â 115,557Â 4.45Â %Notes payable due after one year(2)24,216,950Â 798,324Â 4.40Â %22,242,225Â 657,538Â 3.94Â %Total interest-bearing liabilities(3)27,379,812Â 922,217Â 4.49Â %25,705,704Â 773,095Â 4.01Â %Net non-interest-bearing funding1,943,884Â â€”Â 1,646,553Â â€”Â Total funding29,323,696Â 922,217Â 4.19Â %27,352,257Â 773,095Â 3.77Â %Net interest income/yield prior to consolidation of certain trusts29,323,696Â 257,011Â 1.17Â %27,352,257Â 242,256Â 1.18Â %Net effect of consolidated trusts(4)881,774Â 3,488Â 0.53Â %880,150Â 3,122Â 0.47Â %Net interest income/yield$30,205,470Â $260,499Â 1.15Â %$28,232,407Â $245,378Â 1.16Â %(1)Excludes interest income of $28.5 million and $25.6 million in the first nine months of 2024 and 2023, respectively, related to consolidated trusts with beneficial interests owned by third parties (single-class).(2)Includes current portion of long-term notes.(3)Excludes interest expense of $25.0 million and $22.4 million in the first nine months of 2024 and 2023, respectively, related to consolidated trusts with beneficial interests owned by third parties (single-class).(4)Includes the effect of consolidated trusts with beneficial interests owned by third parties (single-class).The following table sets forth information about changes in the components of Farmer Mac's net interest income prior to consolidation of certain trusts for the periods indicated.Â For each category, information is provided on changes attributable to changes in volume (change in volume multiplied by prior rate), and changes in rate (change in rate multiplied by old volume), and then allocated based on the relative size of rate and volume changes from the prior period.Â Â 72 Table 9Â Â For the Nine Months Ended SeptemberÂ 30, 2024Compared to Same Period in 2023Â Increase/(Decrease)Â Â DueÂ toÂ RateVolumeTotalÂ (in thousands)Income from interest-earning assets:Â Â Â Â Cash and investments$30,462Â $18,450Â $48,912Â Loans, Farmer Mac Guaranteed Securities and USDA Securities57,509Â 57,456Â 114,965Â Total87,971Â 75,906Â 163,877Â Expense from other interest-bearing liabilities(1,213,392)1,362,514Â 149,122Â Change in net interest income prior to consolidation of certain trusts(1)$1,301,363Â $(1,286,608)$14,755Â (1)Excludes the effect of debt in consolidated trusts with beneficial interests owned by third parties (single-class). The following table presents a reconciliation of net interest income and net interest yield to net effective spread.Â Net effective spread is measured by: including (1) expenses related to undesignated financial derivatives, which consists of income or expense related to contractual amounts due on financial derivatives not designated in hedge relationships (the income or expense related to financial derivatives designated in hedge accounting relationships is already included in net interest income), and (2) the amortization of losses due to terminations or net settlements of financial derivatives; and excluding (1) the amortization of premiums and discounts on assets consolidated at fair value, (2) the net effects of consolidated trusts with beneficial interests owned by third parties (single-class), and (3)Â the fair value changes of financial derivatives and corresponding financial assets or liabilities in fair value hedge relationships. See "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Use of Non-GAAP Measuresâ€”Net Effective Spread" for more information about net effective spread.Table 10Â Â For the Three Months EndedFor the Nine Months EndedÂ September 30, 2024September 30, 2023September 30, 2024September 30, 2023Â DollarsYieldDollarsYieldDollarsYieldDollarsYieldÂ (dollars in thousands)Net interest income/yield$86,791Â 1.15Â %$87,643Â 1.22Â %$260,499Â 1.15Â %$245,378Â 1.16Â %Net effects of consolidated trusts(1,065)0.02Â %(1,024)0.02Â %(3,488)0.02Â %(3,123)0.02Â %Expense related to undesignated financial derivatives(858)(0.01)%(805)(0.01)%(1,379)(0.01)%(3,999)(0.02)%Amortization of premiums/discounts on assets consolidated at fair value(24)â€”Â %(24)â€”Â %(72)â€”Â %(71)â€”Â %Amortization of losses due to terminations or net settlements on financial derivatives757Â 0.01Â %844Â 0.01Â %2,287Â 0.01Â %2,448Â 0.01Â %Fair value changes on fair value hedge relationships(205)(0.01)%(3,210)(0.04)%(5,811)(0.02)%1,796Â 0.01Â %Net effective spread$85,396Â 1.16Â %$83,424Â 1.20Â %$252,036Â 1.15Â %$242,429Â 1.18Â %The $9.6Â million year-over-year increase in net effective spread was primarily due to a $13.1Â million increase from a shift in the composition of new business volume towards higher-yielding loans. This was partially offset by a $3.5 million increase in non-GAAP funding costs, which was primarily attributable to the widening of debt spreads that occurred in fourth quarter 2023 and increased our floating-rate funding costs. In percentage terms, the year-over-year decrease of 0.03% was primarily attributable to an increase in non-GAAP funding costs. 73 See Note 10 to the consolidated financial statements for more information about net interest income and net effective spread from Farmer Mac's individual business segments. See "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Supplemental Information" for quarterly net effective spread by line of business.Provision for and Release of Allowance for Losses and Reserve for Losses. The following table summarizes the components of Farmer Mac's total allowance for losses for the three and nine month periods ended SeptemberÂ 30, 2024 and 2023:Table 11As of September 30, 2024As of September 30, 2023AllowanceforLossesReserveforÂ LossesTotalAllowanceforÂ LossesAllowanceforLossesReserveforÂ LossesTotalAllowanceforÂ Losses(inÂ thousands)For the Three Months EndedBeginning Balance$16,924Â $1,693Â $18,617Â $17,351Â $1,705Â $19,056Â Provision for/(release of) losses3,428Â (170)3,258Â (136)(45)(181)Charge-offsâ€”Â â€”Â Â â€”Â Â â€”Â Â â€”Â Ending Balance$20,352Â $1,523Â $21,875Â $17,215Â $1,660Â $18,875Â For the Nine Months EndedBeginning Balance$16,589Â $1,711Â $18,300Â $15,731Â $1,433Â $17,164Â Provision for/(release of) losses7,806Â (188)7,618Â 1,484Â 227Â 1,711Â Charge-offs(4,043)â€”Â (4,043)â€”Â Â â€”Â Â â€”Â Ending Balance$20,352Â $1,523Â $21,875Â $17,215Â $1,660Â $18,875Â See Notes 5 and 6 to the consolidated financial statements and "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Risk Managementâ€”Credit Riskâ€”Loans and Guarantees." During third quarter 2024, we recorded a $3.3Â million net provision to the total allowance for losses primarily as a result of one permanent planting borrower relationship, risk rating downgrades in Agricultural Finance, and new loan volume in Rural Infrastructure. Guarantee and Commitment Fees.Â The following table presents guarantee and commitment fees, which compensate Farmer Mac for assuming the credit risk on loans underlying off-balance sheet Farmer Mac Guaranteed Securities and LTSPCs, for the three and nine months ended SeptemberÂ 30, 2024 and 2023:74 Table 12For the Three Months EndedFor the Nine Months EndedChangeChangeSeptember 30, 2024September 30, 2023$%September 30, 2024September 30, 2023$%(dollars in thousands)Contractual guarantee and commitment fees$3,932Â $3,794Â $138Â 4Â %$11,781Â $11,195Â $586Â 5Â %Guarantee obligation amortization1,383Â 847Â 536Â 63Â %4,435Â 3,767Â 668Â 18Â %Guarantee asset fair value changes(1,300)879Â (2,179)248Â %(4,487)(2,020)(2,467)122Â %Guarantee and commitment fee income$4,015Â $5,520Â $(1,505)(27)%$11,729Â $12,942Â $(1,213)(9)%Guarantee and commitment fees decreased for the three and nine months ended SeptemberÂ 30, 2024 compared to 2023, which was due to a decrease in the fair value of our retained beneficial interest in our off-balance sheet securitization. As adjusted for the core earnings presentation, guarantee and commitment fees were $5.0 million and $15.2 million for the three and nine months ended SeptemberÂ 30, 2024, respectively, compared to $4.8 million and $14.1 million for the three and nine months ended SeptemberÂ 30, 2023, respectively.In Farmer Mac's presentation of core earnings, guarantee and commitment fees include interest income and interest expense related to consolidated trusts owned by third parties to reflect management's view that the net interest income Farmer Mac earns is effectively a guarantee fee on those consolidated Farmer Mac Guaranteed Securities. Farmer Mac has also excluded guarantee asset fair value changes from the presentation of core earnings because these fluctuations are not expected to have a cumulative net impact on Farmer Mac's financial condition or results of operations if Farmer Mac fulfills its guarantee obligation throughout the term of the guaranteed securities, as is expected. For more information about net income attributable to common stockholders, the composition of core earnings, and a reconciliation of net income attributable to common stockholders to core earnings, see Table 6 in "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Results of Operations." For more information about the non-GAAP measures Farmer Mac uses, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Use of Non-GAAP Measures."75 (Losses)/gains on financial derivatives.Â The components of gains and losses on financial derivatives for the three and nine months ended SeptemberÂ 30, 2024 and 2023 are summarized in the following table:Table 13Â For the Three Months EndedFor the Nine Months EndedChangeChangeÂ September 30, 2024September 30, 2023$%September 30, 2024September 30, 2023$%Â (dollars in thousands)(Losses)/gains due to fair value changes$(1,064)$2,921Â $(3,985)(136)%$260Â $5,978Â $(5,718)(96)%Accrual of contractual payments(858)(805)(53)7Â %(1,379)(3,999)2,620Â (66)%(Losses)/gains due to terminations or net settlements(12)555Â (567)(102)%(535)2,784Â (3,319)(119)%(Losses)/gains on financial derivatives$(1,934)$2,671Â $(4,605)(172)%$(1,654)$4,763Â $(6,417)(135)%These changes in fair value are primarily the result of fluctuations in long-term interest rates. The accrual of periodic cash settlements for interest paid or received from Farmer Mac's interest rate swaps that are undesignated financial derivatives is shown as income or expense related to financial derivatives. Payments or receipts to terminate undesignated derivative positions or net cash settled forward sales contracts on the debt of other GSEs and undesignated U.S. Treasury security futures and initial cash payments received upon the inception of certain undesignated swaps are included in "(Losses)/gains due to terminations or net settlements" in the table above.Â See Note 4 to the consolidated financial statements for more information about Farmer Mac's financial derivatives. Operating Expenses. The components of operating expenses for the three and nine months endedSeptember 30, 2024 and 2023 are summarized in the following table:Table 14Â For the Three Months EndedFor the Nine Months EndedChangeChangeSeptember 30, 2024September 30, 2023$%September 30, 2024September 30, 2023$%Â (dollars in thousands)Compensation and employee benefits$15,237Â $14,103Â $1,134Â 8Â %$48,334Â $43,391Â $4,943Â 11Â %General and administrative8,625Â 9,100Â (475)(5)%25,784Â 26,047Â (263)(1)%Regulatory fees725Â 831Â (106)(13)%2,175Â 2,497Â (322)(13)%Total Operating Expenses$24,587Â $24,034Â $553Â 2Â %$76,293Â $71,935Â $4,358Â 6Â %Compensation and Employee Benefits. The increase in compensation and employee benefits expenses for the three and nine months ended SeptemberÂ 30, 2024 compared to 2023 was largely due to increased headcount and increased stock compensation expense. General and Administrative Expenses (G&A). The decrease in G&A expenses for the three months and nine months ended SeptemberÂ 30, 2024 compared to 2023 was primarily due to a decrease in consulting costs related to technology strategic initiatives because more of the costs were capitalized during the current year than in the prior-year period. One of those initiatives is a multi-76 year effort to replace Farmer Mac's platform for securities trades and to implement a treasury management system. That initiative was substantially completed during fourth quarter 2024. Income Tax Expense. The following table presents income tax expense and the effective income tax rate for the three and nine months ended SeptemberÂ 30, 2024 and 2023:Table 15Â For the Three Months EndedFor the Nine Months EndedChangeChangeSeptember 30, 2024September 30, 2023$%September 30, 2024September 30, 2023$%Â (dollars in

thousands)Income tax expense$12,421Â $15,113Â $(2,692)(18)%$39,034Â $40,306Â $(1,272)(3)%Effective tax rate20.0Â %20.6Â %(0.6)%20.6Â %20.9Â %(0.3)%77 Business Volume.Â Â The following table sets forth the net growth or decrease in Farmer Mac's lines of business for the three and nine months ended SeptemberÂ 30, 2024 and 2023: Table 16Net New Business VolumeÂ For the Three Months EndedFor the Nine Months EndedÂ September 30, 2024September 30, 2023September 30, 2024September 30, 2023On or Off Balance SheetNet Growth/(Decrease)Net Growth/(Decrease)Net Growth/(Decrease)Net Growth/(Decrease)Â (in thousands)Agricultural Finance:Farm & Ranch:LoansOn-balance sheet$114,441Â $35,546Â $119,810Â $(162,932)Loans held in consolidated trusts:Beneficial interests owned by third-party investors (single-class)(1)On-balance sheet(28,873)(17,146)8,815Â (55,001)Beneficial interests owned by third-party investors (structured)(1)On-balance sheet(14,042)(8,180)277,364Â 266,279Â IO-FMGS(2)On-balance sheet(176)(168)(523)(1,042)USDA SecuritiesOn-balance sheet14,023Â (13,456)4,601Â (77,472)AgVantage Securities(1)On-balance sheet(460,000)225,000Â (860,000)80,000Â LTSPCs and unfunded loan commitmentsOff-balance sheet(40,004)157,041Â (232,623)169,752Â Other Farmer Mac Guaranteed Securities(3)Off-balance sheet(6,194)(25,716)(21,974)(45,272)Loans serviced for othersOff-balance sheet6,698Â (7,589)(13,897)558,731Â Total Farm & Ranch$(414,127)$345,332Â $(718,427)$733,043Â Corporate AgFinance:LoansOn-balance sheet$11,396Â $35,874Â $37,840Â $57,524Â AgVantage Securities(1)On-balance sheet(4,751)15,050Â 65,997Â 23,573Â Unfunded loan commitmentsOff-balance sheet19,242Â 9,626Â 44,964Â 56,702Â Total Corporate AgFinance$25,887Â $60,550Â $148,801Â $137,799Â Total Agricultural Finance$(388,240)$405,882Â $(569,626)$870,842Â Rural Infrastructure Finance:Rural Utilities:LoansOn-balance sheet$154,463Â $29,170Â $300,646Â $222,944Â AgVantage Securities(1)On-balance sheet(319,383)476,028Â (357,837)573,386Â LTSPCs and unfunded loan commitmentsOff-balance sheet43,588Â 1,205Â 16,609Â (37,577)Other Farmer Mac Guaranteed Securities(3)Off-balance sheetâ€”Â â€”Â â€”Â (71)Total Rural Utilities$(121,332)$506,403Â $(40,582)$758,682Â Renewable Energy:LoansOn-balance sheet$249,654Â $6,776Â $547,946Â $98,503Â Unfunded loan commitmentsOff-balance sheet(30,118)(4,102)59,541Â 1,902Â Total Renewable Energy$219,536Â $2,674Â $607,487Â $100,405Â Total Rural Infrastructure Finance$98,204Â $509,077Â $566,905Â $859,087Â Total$(290,036)$914,959Â $(2,721)$1,729,929Â (1)Categories of Farmer Mac Guaranteed Securities.(2)An interest-only Farmer Mac Guaranteed Security retained as part of a structured securitization.(3)Other categories of Farmer Mac Guaranteed Securities that were sold by Farmer Mac to third parties.78 Farmer Mac's outstanding business volume was $28.5 billion as of SeptemberÂ 30, 2024, a net decrease of $0.3 billion from JuneÂ 30, 2024 after taking into account all new business, maturities, sales, and paydowns on existing assets. The $0.4 billion net decrease in Farm & Ranch during third quarter 2024 resulted from $1.2 billion of scheduled maturities and repayments, partially offset by $0.8 billion of new purchases, commitments, and guarantees. Included in the $0.8 billion is the purchase of $271.9 million of Farm & Ranch loans. Scheduled loan maturities and repayments in the aggregate amount of $157.4 million partially offset those purchases. Not included in these Farm & Ranch loan purchase results for third quarter 2024 is Farmer Mac's October 2024 purchase of a $122.1 million pool of loans from a single agricultural lender, which will be reflected in Farmer Mac's results for fourth quarter 2024. During third quarter 2024, a total of $0.5 billion in Farm & Ranch AgVantage Securities matured without refinancing, which primarily reflected slower loan growth resulting in less liquidity needs from Farmer Mac's AgVantage counterparties. The $25.9 million net increase in Corporate AgFinance during third quarter 2024 resulted from $307.3 million of new purchases and unfunded loan commitments, which was partially offset by $281.4 million of scheduled maturities, repayments, sales, and paydowns on revolving commitments. The $0.1 billion net decrease in Rural Utilities during third quarter 2024 resulted from $701.2 million of scheduled maturities and repayments, partially offset by $579.9 million of new purchases, unfunded loan commitments, and guarantees. The $0.2 billion net increase in Renewable Energy during third quarter 2024 primarily reflects $325.7Â million in loan purchases and unfunded commitments, partially offset by $106.2 million in repayments. The net increase in Renewable Energy loan purchases and unfunded commitments primarily reflects the continued strong demand for renewable power generation and storage. Farmer Mac's outstanding business volume was $27.7 billion as of SeptemberÂ 30, 2023, a net increase of $0.9 billion from June 30, 2023 after taking into account all new business, maturities, and paydowns on existing assets.The $0.3Â billion net increase in Farm & Ranch during third quarter 2023 resulted from $1.4 billion of new purchases, commitments, and guarantees, partially offset by $1.0 billion of scheduled maturities and repayments. Farmer Mac purchased a total of $0.2Â billion in Farm & Ranch loans during third quarter 2023, partially offset by $0.1 billion in repayments. The $0.1 billion net increase was primarily driven by strong borrower economics despite the continued higher interest rate environment. Farmer Mac also purchased a total of $1.0Â billion in Farm & Ranch AgVantage Securities during third quarter 2023, which primarily reflected the refinancing of maturing securities. The $1.0 billion in gross purchases was partially offset by $0.8 billion in scheduled maturities. The $0.1Â billion net increase in Corporate AgFinance during third quarter 2023 resulted from $0.3 billion of new purchases and commitments, which was partially offset by $0.2 billion of scheduled maturities and repayments. Farmer Mac purchased a total of $195.6 million in loans, which was partially offset by $159.7 79 million in scheduled maturities and repayments. The increase in loan purchases was primarily due to Farmer Mac's continued focus to support loans to larger and more complex agribusinesses focused on food and fiber processing and other food supply chain production. The $0.5Â billion net increase in Rural Utilities during third quarter 2023 resulted from $0.6 billion of new purchases, commitments, and guarantees, which was partially offset by $0.1 billion of scheduled maturities and repayments. Farmer Mac purchased a total of $500.0 million in AgVantage Securities, $43.5 million in telecommunications loans, and $47.0 million in electric distribution and generation and transmission loans. The $90.5 million in loan purchases was partially offset by $61.4 million in scheduled maturities and repayments. The net increase in loan purchases primarily reflected borrowers' normal course capital expenditures related to maintaining and upgrading utility infrastructure as well as investments in broadband infrastructure, and Farmer Mac's continued focus to support telecommunications investment in rural America. The $2.7Â million net increase in Renewable Energy during third quarter 2023 primarily reflects $17.4 million in loan purchases and unfunded commitments, partially offset by $14.7 million in repayments. The level and composition of Farmer Macâ€™s outstanding business volume is based on the relationship between new business, loan sales, scheduled maturities, and repayments on existing assets from quarter to quarter. This relationship in turn depends on a variety of factors both internal and external to Farmer Mac. The external factors include general market forces, competition, and our counterpartiesâ€™ liquidity needs, access to alternative funding, desired products, and assessment of strategic factors. The internal factors include our assessment of profitability, mission fulfillment, credit risk, and customer relationships. For more information about potential growth opportunities in Farmer Mac's lines of business, see "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Outlook" in this report.The following table sets forth information about the Farmer Mac Guaranteed Securities issued during the periods indicated:Table 17Â For the Three Months EndedFor the Nine Months EndedÂ September 30, 2024September 30, 2023September 30, 2024September 30, 2023Â (dollars in thousands)AgVantage securities$663,145Â $1,519,715Â $1,349,345Â $3,093,370Â Loans securitized and held in consolidated trusts with beneficial interests owned by third parties (structured and single-class)â€”Â 6,399Â 330,481Â 291,600Â Total Farmer Mac Guaranteed Securities Issuances$663,145Â $1,526,114Â $1,679,826Â $3,384,970Â Farmer Mac either retains the loans it purchases or securitizes them and retains or sells Farmer Mac Guaranteed Securities backed by those securitized loans. During second quarter 2024, Farmer Mac executed its fourth structured securitization transaction, whereby it sold and securitized agricultural mortgage loans resulting in $305.6Â million of Farmer Mac Guaranteed Securities. In this transaction, Farmer Mac transferred selected loans to a depositor which then deposited the loans into a trust, at which time the loans became assets of the trust. Farmer Mac concluded that it was the primary beneficiary of the trust because Farmer Mac retained significant interest and has power over the activities most significant to the economic performance of the Variable Interest Entity in its role as Master Servicer. Therefore, Farmer Mac consolidates the assets and liabilities of the trust for this structured securitization. Farmer Mac does 80 not consider the assets held by the related securitization trust to be available to satisfy the claims of the creditors of Farmer Mac and/or the depositor. During the three and nine months ended SeptemberÂ 30, 2024 and 2023, Farmer Mac realized no gains or losses from the securitization of loans that it holds in consolidated trusts. Farmer Mac consolidates these loans and presents them as "Loans held for investment in consolidated trusts, at amortized cost" on the consolidated balance sheets. During the three and nine months ended SeptemberÂ 30, 2024 and 2023, Farmer Mac realized no gains or losses from the issuance of Farmer Mac Guaranteed USDA Securities or AgVantage Securities.81 The following table sets forth information about outstanding volume in each of Farmer Mac's lines of business as of the dates indicated:Table 18Outstanding Business VolumeOn or Off Balance SheetAs of September 30, 2024As of December 31, 2023(inÂ thousands)Agricultural Finance:Farm & Ranch:LoansOn-balance sheet$5,253,260Â $5,133,450Â Loans held in consolidated trusts:Beneficial interests owned by third-party investors (single-class)(1)On-balance sheet879,727Â 870,912Â Beneficial interests owned by third-party investors (structured)(1)On-balance sheet838,713Â 561,349Â IO-FMGS(2)On-balance sheet8,886Â 9,409Â USDA SecuritiesOn-balance sheet2,373,473Â 2,368,872Â AgVantage Securities(1)On-balance sheet4,975,000Â 5,835,000Â LTSPCs and unfunded loan commitmentsOff-balance sheet2,767,320Â 2,999,943Â Other Farmer Mac Guaranteed Securities(3)Off-balance sheet430,628Â 452,602Â Loans serviced for othersOff-balance sheet563,367Â 577,264Â Total Farm & Ranch$18,090,374Â $18,808,801Â Corporate AgFinance:LoansOn-balance sheet$1,297,563Â $1,259,723Â AgVantage Securities(1)On-balance sheet354,876Â 288,879Â Unfunded loan commitmentsOff-balance sheet190,341Â 145,377Â Total Corporate AgFinance$1,842,780Â $1,693,979Â Total Agricultural Finance$19,933,154Â $20,502,780Â Rural Infrastructure Finance:Rural Utilities:LoansOn-balance sheet$3,395,123Â $3,094,477Â AgVantage Securities(1)On-balance sheet3,540,631Â 3,898,468Â LTSPCs and unfunded loan commitmentsOff-balance sheet504,387Â 487,778Â Total Rural Utilities$7,440,141Â $7,480,723Â Renewable Energy:LoansOn-balance sheet$988,232Â $440,286Â Unfunded loan commitmentsOff-balance sheet106,776Â 47,235Â Total Renewable Energy$1,095,008Â $487,521Â Total Rural Infrastructure Finance$8,535,149Â $7,968,244Â Total$28,468,303Â $28,471,024Â (1)A type of Farmer Mac Guaranteed Security.(2)An interest-only Farmer Mac Guaranteed Security retained as part of a structured securitization.(3)Other categories of Farmer Mac Guaranteed Securities that were sold by Farmer Mac to third parties.82 The following table summarizes by maturity date the scheduled principal amortization of loans held, loans underlying off-balance sheet Farmer Mac Guaranteed Securities (excluding AgVantage securities) and LTSPCs, USDA Securities, and Farmer Mac Guaranteed USDA Securities as of SeptemberÂ 30, 2024:Table 19Schedule of Principal Amortization as of SeptemberÂ 30, 2024Loans Loans Underlying Off-Balance Sheet Farmer Mac Guaranteed Securities and LTSPCsÂ USDA Securities and Farmer Mac Guaranteed USDA SecuritiesTotal(in thousands)2024$120,414Â $95,580Â $28,194Â $244,188Â 2025886,255Â 410,779Â 114,203Â 1,411,237Â 2026675,783Â 359,107Â 115,917Â 1,150,807Â 2027774,473Â 256,957Â 119,113Â 1,150 Farmer Mac's $28.5 billion outstanding principal balance of business volume as of SeptemberÂ 30, 2024, $8.9 billion were AgVantage securities included in the Agricultural Finance and Rural Infrastructure Finance lines of business.Â Unlike business volume in the form of purchased loans, USDA Securities, and loans underlying LTSPCs and non-AgVantage Farmer Mac Guaranteed Securities, most AgVantage securities do not require periodic payments of principal based on amortization schedules and instead have fixed maturity dates when the secured general obligation is due. Changes in quarterly AgVantage securities volume are primarily driven by the generally larger transaction sizes for that product, scheduled maturity amounts for a particular quarter, the liquidity needs of Farmer Macâ€™s AgVantage counterparties, and changes in the pricing and availability of wholesale funding. Based on these factors, Farmer Mac expects its business volumes in AgVantage securities to continue to be volatile. The following table summarizes by maturity date the outstanding principal amount of both on- and off-balance sheet AgVantage securities as of SeptemberÂ 30, 2024:83 Table 20AgVantageÂ BalancesÂ byÂ YearÂ ofÂ MaturityÂ AsÂ ofÂ September 30, 2024Â (in thousands)2024$319,813Â 20252,058,125Â 20261,351,905Â 20271,086,033Â 2028677,200Â Thereafter(1)3,377,431Â Total$8,870,507Â (1)Includes various maturities ranging from 2029 to 2044.The weighted-average remaining maturity of the outstanding AgVantage securities shown in the table above was 4.7 years as of SeptemberÂ 30, 2024.Â Â 84 OutlookÂ Â Business OutlookProducts and PortfolioFarmer Mac serves a vital role in serving rural America by offering liquidity, capital, and risk management tools as a secondary market that help increase the accessibility of financing for American agriculture and rural infrastructure. The growth trajectory of Farmer Mac is closely tied to the capital and liquidity needs of the lending institutions serving agriculture and rural infrastructure businesses and the overall financial health of borrowers in these sectors. Given significant increases in market interest rates over the past two years and global and economic volatility, Farmer Mac's outstanding business volume was flat in third quarter 2024 versus third quarter 2023, but net effective spread increased by 4.0% year-to-date 2024 versus the same year-to-date period 2023. This year-over-year increase in net effective spread primarily reflects the diversification of Farmer Macâ€™s business model and the resiliency of the agriculture and rural infrastructure sectors. Several factors continue to influence business volume growth dynamics. The rise in market interest rates that have persisted over the past few years has had a direct impact on Farmer Macâ€™s Farm & Ranch product interest rates, and there generally exists an inverse correlation between Farm & Ranch new loan purchase volumes and changes in Farm & Ranch product interest rates, with higher product interest rates slowing portfolio loan prepayments. In addition, a tightening agricultural economy is creating the need for additional liquidity and working capital needs for borrowers managing through this agricultural cycle. The net effect of these forces contributed to positive Farm & Ranch loan purchase portfolio growth in third quarter 2024. Future changes in monetary policy, sustained elevated product interest rates, and the financial health of borrowers are anticipated to influence the demand for Agricultural Finance mortgage loans and the pace of repayments. Farmer Mac experienced a decrease in wholesale finance volume during third quarter 2024, driven by slower market loan growth and a tightening of market credit spreads resulting in less liquidity and diversification needs from our counterparties. Future growth will be influenced by market interest rates and credit spreads, overall economic conditions and loan growth opportunities, and the relative value of Farmer Macâ€™s products versus the broader market. Corporate AgFinance loan purchases and unfunded commitments increased 9.6% in third quarter 2024 versus third quarter 2023. The Rural Infrastructure Finance segments showed significant business volume growth in third quarter 2024, increasing 14.6% to $8.5 billion in third quarter 2024 versus third quarter 2023. Business volume in Rural Infrastructure Finance was strong across most products and segments year-over-year, primarily driven by increased investment activity and additional financing for renewable energy projects in response to continued strong demand for renewable power generation and storage. Opportunities for profitable future growth include Farmer Mac's potential role in alleviating liquidity, capital, and return-on-equity capital challenges faced by agricultural and rural infrastructure lenders. The suite of Farmer Mac's offerings encompasses loan and loan portfolio purchases, participations, guarantees, LTSPCs, wholesale funding, and securitizations. In October 2024, Farmer Mac purchased from a single agricultural lender a pool of Farm & Ranch loans with an aggregate outstanding principal balance of $122.1 million. Ongoing business and product development efforts continue to attract institutional investors and nontraditional lenders, resulting in the diversification of Farmer Mac's customer base and product set, potentially generating increased product demand from new sources. Farmer Macâ€™s improved loan servicing capabilities enhance our loan portfolio purchase value proposition, adding new product offerings to an increasingly diverse customer base. 85 Growing relationships with larger agriculture lenders, financial industry consolidation, interest rates and market volatility, as well as financial institutions' focus on capital efficiency and liquidity continue to provide increased opportunities for Farmer Mac, influencing the demand for loan purchases, risk management solutions, and wholesale funding. This growth may lead to an increase in the average transaction size within Farmer Macâ€™s lines of business. The financing needs arising from mergers, acquisitions, consolidation, and vertical integration in the agricultural and rural infrastructure industries present further opportunities for Farmer Macâ€™s loan purchase products and other financing solutions. And investments supporting consumer and food supply demand may increase financing needs in the food and agriculture supply chain, potentially requiring incremental capital support through the secondary market. Deepening relationships with eligible rural infrastructure counterparties are expected to continue to create opportunities to support fiber and broadband-related transactions, including significant market activity and investments in wholesale data centers as well as renewable energy projects.FundingUnlike depository institutions, Farmer Mac's funding strategies do not rely on deposits, allowing us to navigate beyond short-term liquidity disruptions and to take advantage of increased opportunities in a competitive lending environment. Our funding advantage over regional and national banks is also aided by the fact that our debt has a contractual term to maturity and that we have the ability to call our callable debt before its original maturity date when market conditions are beneficial to Farmer Mac. In contrast, depository institutions largely rely on demand deposit accounts in which the depositors hold the right to withdraw at any time. Because of these differences in funding strategies, certain economic disruptions may have a positive impact on Farmer Macâ€™s funding costs relative to the overall market. During third quarter 2024, we began to see some benefit from calling fixed-rate debt and may continue to see this benefit throughout the rest of 2024.Farmer Mac's business may benefit from natural business hedges that help mitigate vulnerability to effects from interest rate volatility. When interest rates rise, prepayments tend to decline, but interest earned on excess cash and capital increases, maintaining Farmer Mac's strong market access without relying on deposits. Conversely, when interest rates decline, loan purchase volume often increases, but prepayments tend to rise as well. Although these natural business dynamics may not be perfect offsets, they tend to provide some counterbalance to

mitigate volatility from changes in short-term interest rates.OperationsFarmer Mac expects continued increases in its operating expenses over the next several years as we continue to expand our investments in human capital, technology, and business infrastructure to increase capacity and efficiency as we seek to accommodate growth opportunities and achieve our long-term strategic objectives. Investments in infrastructure and funding platforms to support strategic objectives are expected to allow Farmer Mac to scale more efficiently with future portfolio and earnings growth. These investments will likely help improve product delivery and funding efficiency, potentially creating additional benefits for future growth. In September 2024, the Farm Credit Administration notified us that the amount of Farmer Mac's annual assessment for regulatory fees for the period October 1, 2024 through September 30, 2025 was $4.0 million.Another focus of our infrastructure investments will be a continued effort to expand our servicing capabilities and to enhance the efficiency and effectiveness of processes associated with loan onboarding and servicing. Farmer Mac will continue to leverage technology enhancements and servicing standardization efforts to drive scalability and consistency. Technology enhancements are planned for the remainder of 2024 and into 2025 to continue to incorporate all Farmer Mac loan portfolios onto our 86 servicing platform and to provide flexibility in accessing loan portfolio information, as well as streamlining operational workflows. During fourth quarter 2024, Farmer Mac substantially completed its multi-year effort to replace its platform for securities trades and to implement a treasury management system.Agricultural Finance Industry OutlookFarm IncomesOverall farm incomes fell in 2023 and are forecast to have fallen again in 2024. According to the USDA, net cash farm income peaked at $210.1 billion in 2022, a new all-time high. The primary driver of profitability in 2022 was higher cash revenues, in contrast to 2019 and 2020, when elevated government support payments supported farm incomes. The USDA currently estimates that net cash farm income dropped 21% in 2023 and will decrease another 7% in 2024. Declines in crop producer revenues are being partially offset by lower expenses for protein producers in 2024 as sectors rotate through agricultural cycles. Still, the overall average farm income in 2024 would be 1% higher than the 10-year inflation-adjusted average if the USDA's projections are realized.Commodity prices may see increased volatility in 2024 and 2025 due to a rebound in global supply levels. Annual grain crop prices remained under pressure in third quarter 2024. U.S. annual crops have benefited from favorable growing conditions across much of the U.S. Midwest this summer, raising the likelihood of above trend-line yields this year. Tree nut prices have faced similar pressure in recent years from rising production, including almonds and walnuts. Tree nut producers have reduced new plantings as a result, which, combined with robust exports this marketing year, has provided moderate support for prices. Within the livestock and animal protein sector, producers could see offsetting benefits from lower feed costs, particularly the cattle sector. Broadly speaking, farm expenses could also abate somewhat in 2024 and into 2025, with lower expected feed, fertilizer, and fuel costs partially offset by higher expected interest, labor, and rental rates. Demand for corn and soybean by-products could see a boost in late 2024 and into 2025 as renewable diesel and sustainable aviation fuel markets continue to mature.Declining farm incomes can have multiple competing effects on loan performance and agricultural credit demand. Constraints on cash flow can cause loan delinquency rates to rise back to and surpass historical averages. This reversion is most likely in commodities experiencing negative market conditions like some grain and nut crops. Simultaneously, cash flow constraints can increase demand for debt capital to reorganize balance sheets and replace lost incomes. Farmer Mac believes its portfolio and market strategy to be sufficiently diversified by borrower, industry, and region to maintain robust portfolio performance through the current cycle and be positioned to support any expansion of the farm mortgage market that may arise in the coming quarters.Land ValuesRecord-setting farm incomes in 2021 and 2022, combined with historically low interest rates in 2020 and 2021, drove a rapid rise in land values and a decrease in farm delinquencies and bankruptcies. Momentum for farmland values persisted throughout 2023 due to high levels of farm liquidity and a constrained supply of farmland for sale. Land values have slowed in some markets in 2024 due to higher interest rates and lower profitability in many agricultural sectors. Land value survey data from the USDA show a 5% increase in average farm real estate values from June 2023 to June 2024. Annual farm real estate value gains were highest in the Southeast (9.4%) and the Southern Plains (7.5%) and still strong but slowing in the Lake states (4.3%), the Corn Belt (3.7%), and the Southeast (2.4%). 87 Farmland value growth rates moderated in the first half of 2024 in the face of continued higher market interest rates. The Federal Reserve Bank of Chicago AgLetter reported a 2% gain in farmland values in the Seventh District (primarily Iowa, Indiana, Illinois, and Wisconsin) between July 2023 and July 2024. This was down from a 9% increase over the previous 12-month period and was the smallest increase in over three years. Data from the Federal Reserve Bank of Kansas City showed similar growth in land values in the Tenth District (primarily Kansas, Missouri, Nebraska, and Oklahoma) during that same period. Growth rates in land values could continue to moderate into 2025 due to compressing farm profitability and an elevated interest rate environment, particularly in states like California where there are multiple headwinds. Nationally, however, a general low supply of available farmland and persistent demand for the asset class across a wide variety of investors could help maintain balance in the farmland transaction markets. While regional averages for farmland values generally provide a good barometer for the overall changes in U.S. farmland values, economic forces affecting land markets are highly localized, and some markets may experience greater volatility in farmland values than state or national averages indicate. Based on our robust collateral underwriting standards, we believe that our loan collateral is well-positioned to endure reasonably foreseeable volatility in farmland values that could result from external factors.Markets and WeatherExogenous factors facing farm and food producers can create uncertainty and market instability within the sector. Some of the external market conditions that could adversely affect the farm and food sectors into 2025 include foreign trade and trade policy, supply chain disruptions, and weather and environmental conditions. The U.S. agricultural sector has become increasingly dependent on foreign markets as a source of demand, making trade policy an important consideration for farms and food. The USDA projects that U.S. agriculture exports will drop to $169.5 billion in 2025, 2% lower than 2024 and down 14% relative to peak levels in 2022. Through August 2024, agricultural export values were roughly even in 2024 compared to 2023. One challenge for U.S. exports has been the value of the U.S. dollar relative to competing exporters of agricultural goods. Slower global growth could also be a headwind for consumer-oriented products like animal proteins, dairy, fruits, and nuts. Ukrainian corn and wheat export shipments continue to rebound and have approached pre-2022 levels in recent months. Looking ahead, economic and geopolitical uncertainties such as conflicts in Eastern Europe and the Middle East could lead to higher volatility for the U.S. dollar during the year. Severe weather conditions and long-term environmental change continue to shape agricultural sectors. Through September 10, 2024, the U.S. had experienced 20 separate billion-dollar weather disasters in 2024, as tracked by the National Oceanic and Atmospheric Administration. Many of those events affected agriculture, including midwestern storms, flooding, western wildfires, excessive heat, and drought. Hurricanes Helene and Milton disrupted agricultural production in the Southeast, but Farmer Mac's portfolio had not experienced any material performance degradation as a result of those storms as of September 30, 2024. Federal crop insurance provides a strong mitigator against this risk, but farmers and ranchers face increasingly severe weather incidents. Drought conditions, which were relatively sparse to start the year, increased modestly in intensity and prevalence in third quarter 2024. Persistent heat and drought conditions previously affected agricultural production regions in the western and midwestern parts of the United States in 2021 and 2022. However, there was a sizable improvement in conditions in 2023 for large portions of the West Coast. Notably, drought conditions in California remain largely absent in 2024 and reservoirs have returned to historical averages. As of October 15, 2024, 18% of the continental U.S. was classified as being in moderate to 88 exceptional drought according to data from the National Center for Environmental Information, which is virtually unchanged from 17% at the end of 2023.For loans in other areas that commonly experience exceptional drought (primarily in California), Farmer Mac's underwriting standards include an assessment of anticipated long-term water availability for the related property and how water availability impacts the collateral value and the borrower's liquidity position to mitigate that risk. Agricultural Processing and Food Supply ChainThe production of food, feed, fiber, and biofuels has been economically viable in the past few years, but some factors have been changing in 2024 and could continue to change into 2025. Rising consumer inflation boosted the profitability of the food processing and supply chains in 2021 and 2022. Moderating consumer prices in 2023 and 2024 increased the volume of consumer spending but also limited the profit expansion of food and fiber businesses. Biofuels have gained demand due to low-carbon regulations in several states and incremental tax benefits for the production of renewable diesel and sustainable aviation fuel. A large number of planned biofuel projects and new facilities for 2024 and 2025 could provide support for raw materials such as corn and soybeans, but markets for these fuels are nascent and are expected to evolve rapidly in the coming quarters. A strong U.S. dollar, trade issues, and a high risk of global economic turmoil could pose challenges for these sectors in the last quarter of 2024 and into 2025. Nonetheless, consumer spending held steady in third quarter 2024, providing stable conditions for value-added food, feed, fiber, and biofuel consumption. Credit demand in these sectors could grow in the next few quarters if interest rate policy continues to moderate, inflation rises again, or economic uncertainty clears up.Rural Infrastructure Finance Industry OutlookPower and EnergyEconomic conditions affecting rural power and electricity markets typically follow those in the general economy. According to data from the U.S. Energy Information Administration, sales and the revenue from the sale of electricity to customers have picked up again in 2024, with an annual increase in sales of 1.9% and an increase in revenue of 3.4%, respectively, in the last 12 months through July 2024 compared to July 2023. This increase was the result of higher residential and commercial electricity sales combined with slightly higher average prices paid for electricity relative to 2023. Higher energy input prices, such as natural gas and coal, became a headwind in 2022. After two years of increased prices and heightened volatility, oil and natural gas prices moderated throughout much of 2023 and 2024. Geopolitical uncertainty in the Middle East and Eastern Europe could increase energy price volatility, but power producers are generally able to pass higher input costs through to retail electricity prices as evidenced by higher retail electricity prices in 2022 and parts of 2023. Through September 30, 2024, Farmer Mac had not observed material degradation in the financial performance of its rural electric utilities portfolio, and that portfolio has never had a serious delinquency or default since its inception. Credit demand for electric cooperatives will likely be tied to ongoing normal-course capital expenditures related to maintaining and upgrading utility infrastructure. These growth opportunities may be affected by the demand for electric power in rural areas, increased power demand from regional data centers, capital expenditures by electric cooperatives driven by regulatory or technological changes, the changing interest rate environment, increased policy initiatives to support rural connectivity, and competitive dynamics within the rural utilities cooperative finance industry. Generally, these investments are expected to continue at, or above, historical levels based on the replacement and modernization of existing and new infrastructure.89 Renewable EnergyGrowth in renewable energy generation and deployment of energy storage technologies has the potential to continue to deepen Farmer Mac's relationships with existing customers through new business opportunities. According to data from the U.S. Energy Information Administration, renewable electricity capacity is expected to grow by 167% in the next ten years, compared to total electric capacity growth of 43%. The rising cost of fossil fuel-based inputs combined with the falling costs of renewable power generation may hasten this increase in capacity along with recently enacted legislation, such as the Inflation Reduction Act of 2022 that incentivizes domestic production in clean energy technologies such as solar and wind. Because of these policy tailwinds, analysis from Bloomberg New Energy Finance (BNEF) estimates that investors will put $2.5 trillion into renewable projects between 2021 and 2050. If realized, growth in renewable energy capacity has the potential to broaden Farmer Mac's customer base focused on financing renewable energy projects and companies. In response to this expected growth, Farmer Mac has hired industry-specialized staff and deployed new financing products tailored to the renewable energy sector, which represents a new and growing market opportunity for Farmer Mac.TelecommunicationsRural telecommunication and data connectivity has proven to be of vital economic importance in the last decade, as more households and agricultural enterprises require more data and connectivity to thrive. The rapid growth in digital technologies, including the ongoing interest and investment in artificial intelligence, advancements in cloud computing, and wireless network densification, will require significantly more computing and storage capabilities as well as investment in additional fiber network capacity. These industry tailwinds are creating additional investments in rural telecommunications infrastructure by cooperative and non-cooperative providers, which is aided by access to many federally funded programs, such as USDA's Broadband Equity Access and Deployment Program (BEAD), the Federal Communications Commission's Rural Digital Opportunity Fund (RDOF), the USDAâ€™s ReConnect program, and the USDAâ€™s Telecommunications Infrastructure Loan and Loan Guarantee program. In addition to capital projects spurred by these programs, Farmer Mac could see an increase in financing opportunities for other telecommunications providers in rural areas, with fiber line expansion, wireless broadband, and data processing centers increasingly important to rural economic opportunity and precision agriculture.Legislative and Regulatory OutlookFarmer Mac continues to monitor potential legislative and regulatory changes that could affect Farmer Mac or its stakeholders, including:â€¢On November 16, 2023, President Biden signed a one-year extension of the 2018 farm bill, which lapsed on September 30, 2024. Avoiding a reversion to 1930s-era policy, which provides no price support for many key commodities that have enjoyed support for many years, would require Congress to enact another extension or a new farm bill by the end of the year. The farm bill is crucial for Farmer Mac's customers, supporting farmers' profitability, rural community vitality, and infrastructure modernization. Farmer Mac is seeking changes to its charter in the farm bill reauthorization to better support lenders serving rural areas. Any changes would require Congressional approval and the President's signature. â€¢The FCA's proposed 2024 regulatory agenda includes a proposed rulemaking to review Farmer Mac's regulatory capital framework, with rulemaking expected in May 2025. Farmer Mac's management team will continue to monitor and engage with this regulatory process as it develops.90 â€¢Two of the three members of the FCA board remain in holdover status, meaning their terms have expired. These board members will continue to serve in their roles until the President nominates and the Senate confirms their replacements. On May 2, 2024, President Biden nominated MarcusÂ D. Graham to the FCA board to replace Glen Smith. Mr. Graham's nomination will require Senate confirmation by year-end, or the nomination will be returned to the President. â€¢Farmer Mac will monitor the effects of the fall elections on policies affecting Farmer Mac's business, including the expiration of key provisions of the Tax Cuts and Jobs Act at the end of 2025 and the suspension of the debt ceiling, which expires on January 1, 2025. Balance Sheet ReviewThe following table summarizes Farmer Mac's balance sheet as of the periods indicated:Table 21As ofChangeSeptember 30, 2024December 31, 2023$% (in thousands)AssetsCash and cash equivalents$842,056Â $888,707Â $(46,651)(5)%Investment securities5,895,793Â 4,979,504Â 916,289Â 18Â %Farmer Mac Guaranteed Securities8,722,762Â 9,745,548Â (1,022,786)(10)%USDA Securities2,344,715Â 2,355,412Â (10,697)â€”Â %Loans, net of allowance10,649,530Â 9,607,531Â 1,041,999Â 11Â %Loans held in trusts1,717,803Â 1,431,818Â 285,985Â 20Â %Other442,562Â 515,862Â (73,300)(14)%Total assets$30,615,221Â $29,524,382Â $1,090,839Â 4Â %LiabilitiesNotes Payable$27,129,456Â $26,336,542Â $792,914Â 3Â %Debt securities of consolidated trusts held by third parties1,616,513Â 1,351,069Â 265,444Â 20Â %Other406,908Â 424,908Â (18,000)(4)%Total liabilities$29,152,877Â $28,112,519Â $1,040,358Â 4Â %Total equity1,462,344Â 1,411,863Â 50,481Â 4Â %Total liabilities and equity$30,615,221Â $29,524,382Â $1,090,839Â 4Â %Assets. The increase in total assets was primarily attributable to new loan volume, including those held in consolidated trusts, and a larger investment portfolio.Liabilities. The increase in total liabilities was primarily due to an increase in total notes payable to fund the acquisition of loan volume, including those held in consolidated trusts. Equity. The increase in total equity was primarily due to an increase in retained earnings and an increase in accumulated other comprehensive income, and was partially offset by the redemption of the Series C Preferred Stock.Risk Management91 Credit Risk â€“ Loans and Guarantees.Â Â Agricultural Finance - Direct Credit ExposureFarmer Mac's direct credit exposure to Agricultural Finance mortgage loans as of SeptemberÂ 30, 2024 was $11.5 billion across 48 states. Farmer Mac applies credit underwriting standards and methodologies to help assess exposures to loan purchases, which may include collateral valuation, financial metrics, and other appropriate borrower financial and credit information. For Corporate AgFinance loans, which are often larger loan exposures to agriculture production and agribusinesses that support agriculture production, food and fiber processing, and other supply chain production, and which may have risk profiles that differ from smaller agricultural mortgage loans, Farmer Mac has implemented methodologies and parameters that help assess credit risk based on the appropriate sector, borrower construct, and transaction complexity. For more information about Farmer Mac's underwriting and collateral valuation standards for Agricultural Finance mortgage loans, see "Businessâ€”Farmer Mac's Lines of Businessâ€”Agricultural Financeâ€”Underwriting and Collateral Standardsâ€”Farm & Ranch" and "Businessâ€”Farmer Mac's Lines of Businessâ€”Agricultural Financeâ€”Underwriting and Collateral Standardsâ€”Corporate AgFinance" in Farmer Mac's 2023 Annual Report.Farmer Mac's 90-day delinquency measure includes loans 90 days or more past due, as well as loans in foreclosure and non-performing loans where the borrower is in bankruptcy. For Agricultural Finance mortgage loans to which Farmer Mac has direct credit exposure, Farmer Mac's 90-day delinquencies as of SeptemberÂ 30, 2024, were $144.4 million (1.26% of the Agricultural Finance mortgage loan portfolio to which Farmer Mac has direct credit exposure), compared to $62.1 million (0.54% of the Agricultural Finance mortgage loan portfolio) as of JuneÂ 30, 2024 and $34.7 million (0.31% of the Agricultural Finance mortgage loan portfolio) as of DecemberÂ 31, 2023. Those 90-day delinquencies consisted of 84 delinquent loans as of SeptemberÂ 30, 2024, compared to 34 delinquent loans as of JuneÂ 30, 2024 and 23 delinquent loans as of DecemberÂ 31, 2023. The increase in the number of 90-day delinquencies was primarily driven by increased delinquencies in permanent plantings, crops, livestock, part-time farms, and agricultural storage and processing. The increase in loans 90 days or more delinquent as of September 30, 2024 compared to June 30, 2024 is consistent with the seasonal pattern of delinquencies with higher levels generally observed at the end of the first and third quarters and lower levels generally observed at the end of the second and fourth quarter

of each year. This seasonal pattern results from the annual (January 1st) and semi-annual (January 1st and July 1st) payment dates on most Farm & Ranch loans. $37.6 million of the increase in 90-day delinquent loans was related to a single permanent planting borrower relationship. The top ten borrower exposures over 90 days delinquent represented over half of the 90-day delinquencies as of SeptemberÂ 30, 2024. Farmer Mac believes that it remains adequately collateralized on its delinquent loans. Farmer Mac's 90-day delinquency rate as of SeptemberÂ 30, 2024 was higher than Farmer Mac's historical average. In the near-term, our delinquency rate may continue to exceed our historical average due to the current agricultural cycle or changes in the general economy or unforeseen and idiosyncratic events like adverse weather events. Farmer Mac's average 90-day delinquency rate as a percentage of its Agricultural Finance mortgage loan portfolio over the last 15 years is approximately 1%. The highest 90-day delinquency rate observed during that period occurred in 2009 at approximately 2%, which coincided with increased delinquencies in loans within Farmer Mac's ethanol loan portfolio.92 The following table presents historical information about Farmer Mac's 90-day delinquencies in the Agricultural Finance mortgage loan portfolio compared to the unpaid principal balance of all Agricultural Finance mortgage loans to which Farmer Mac has direct credit exposure:Table 22Agricultural Finance Mortgage Loans90-DayDelinquenciesPercentageÂ (dollars in thousands)As of:Â Â Â September 30, 2024$11,466,670Â $144,407Â 1.26Â %June 30, 202411,409,396Â 62,063Â 0.54Â %March 31, 202411,184,817Â 76,825Â 0.69Â %December 31, 202311,223,276Â 34,677Â 0.31Â %September 30, 202311,014,678Â 42,443Â 0.39Â %June 30, 202310,826,201Â 45,368Â 0.42Â %March 31, 202310,680,419Â 70,646Â 0.66Â %December 31, 202210,719,571Â 43,498Â 0.41Â %September 30, 202210,508,549Â 44,232Â 0.42Â %Across all of Farmer Mac's lines of business, 90-day delinquencies represented 0.51% of total outstanding business volume as of SeptemberÂ 30, 2024, compared to 0.12% as of DecemberÂ 31, 2023 and 0.15% as of SeptemberÂ 30, 2023.The following table presents outstanding Agricultural Finance mortgage loans and 90-day delinquencies as of SeptemberÂ 30, 2024 by year of origination, geographic region, commodity/collateral type, original loan-to-value ratio, and range in the size of borrower exposure:93 Table 23Agricultural Finance Mortgage LoansÂ 90-Day Delinquencies asÂ of SeptemberÂ 30, 2024Â Distribution of Agricultural LoansAgricultural Loans90-Day Delinquencies(1)PercentageÂ (dollars in thousands)By year of origination:Â Â Â Â 2014 and prior7Â %$809,032Â $4,853Â 0.60Â %20152Â %271,083Â 789Â 0.29Â %20164Â %448,420Â 15,870Â 3.54Â %20174Â %490,005Â 9,319Â 1.90Â %20185Â %546,156Â 11,114Â 2.03Â %20197Â %7 geographic region(2):Â Â Â Â Northwest12Â %$1,401,166Â $8,820Â 0.63Â %Southwest30Â %3,450,670Â 100,608Â 2.92Â %Mid-North27Â %3,087,529Â 20,738Â 0.67Â %Mid-South17Â %1,880,190Â 4,959Â 0.26Â %Northeast4Â %501,024Â 5,840Â 1.17Â %Southeast10Â %1,146,091Â 3,442Â 0.30Â %Total100Â %$11,466,670Â $144,407Â 1.26Â %By commodity/collateral type:Â Â Â Â Crops49Â %$5,655,747Â $47,582Â 0.84Â %Permanent plantings22Â %2,455,319Â 77,615Â 3.16Â %Livestock19Â %2,160,936Â 12,393Â 0.57Â %Part-time farm4Â %491,242Â 6,447Â 1.31Â %Ag. Storage and Processing6Â %678,617Â 370Â 0.05Â %Otherâ€”Â %24,809Â â€”Â â€”Â %Total100Â %$11,466,670Â $144,407Â 1.26Â %By original loan-to-value ratio:0.00% to 40.00%17Â %$1,955,737Â $10,652Â 0.54Â %40.01% to 50.00%22Â %2,506,566Â 34,758Â 1.39Â %50.01% to 60.00%34Â %3,839,441Â 81,086Â 2.11Â %60.01% to 70.00%20Â %2,321,014Â 16,981Â 0.73Â %70.01% to 80.00%(3)2Â %248,887Â 930Â 0.37Â %80.01% to 90.00%(3)â€”Â %27,181Â â€”Â â€”Â %Enterprise Value(4)5Â %567,844Â â€”Â â€”Â %Total100Â %$11,466,670Â $144,407Â 1.26Â %By size of borrower exposure(5):Less than $1,000,00026Â %$2,953,846Â $12,912Â 0.44Â %$1,000,000 to $4,999,99938Â %4,413,490Â 59,934Â 1.36Â %$5,000,000 to $9,999,99915Â %1,678,922Â 33,957Â 2.02Â %$10,000,000 to $24,999,99913Â %1,497,383Â â€”Â â€”Â %$25,000,000 and greater8Â %923,029Â 37,604Â 4.07Â %Total100Â %$11,466,670Â $144,407Â 1.26Â %(1)Includes loans held and loans underlying off-balance sheet Farmer Mac Guaranteed Securities and LTSPCs that are 90 days or more past due, in foreclosure, or in bankruptcy with at least one missed payment, excluding loans performing under either their original loan terms or a court-approved bankruptcy plan.(2)Geographic regions:Â Â Northwest (AK, ID, MT, OR, WA, WY); Southwest (AZ, CA, CO, HI, NM, NV, UT); Mid-North (IA, IL, IN, MI, MN, NE, ND, SD, WI); Mid-South (AR, KS, LA, MO, OK, TX); Northeast (CT, DE, KY, MA, MD, ME, NH, NJ, NY, OH, PA, RI, VA, VT, WV); Southeast (AL, FL, GA, MS, NC, SC, TN).(3)Primarily part-time farm loans. Loans with an original loan-to-value ratio of greater than 80% are required to have private mortgage insurance.94 (4)"Enterprise Value" loans are generally secured by all business assets and common stock (in addition to first lien mortgages) of the borrower and the value of the borrowing entity depends on its ability to generate recurring positive cash flow. Enterprise Value is the estimated value of the borrower as a going concern, which is estimated using one or more valuation techniques such as discounted cash flow, cash flow multiples, asset liquidation, or other valuation techniques. (5)Includes aggregated loans to single borrowers or borrower-related entities.Another indicator that Farmer Mac considers in analyzing the credit quality of its Agricultural Finance mortgage loans is the level of internally-rated "substandard" assets, both in dollars and as a percentage of the outstanding portfolio. Assets categorized as "substandard" have a well-defined weakness or weaknesses, and there is a distinct possibility that some loss will be sustained if deficiencies are not corrected. As of SeptemberÂ 30, 2024, Farmer Mac's Agricultural Finance mortgage loans (to which it has direct credit exposure) comprising substandard assets were $377.9 million (3.3% of the portfolio), compared to $248.0Â million (2.2% of the portfolio) as of JuneÂ 30, 2024, and $186.0 million (1.7% of the portfolio) as of DecemberÂ 31, 2023. Those substandard assets comprised 302 loans as of SeptemberÂ 30, 2024, 238 loans as of JuneÂ 30, 2024, and 206 loans as of DecemberÂ 31, 2023. The increase of $129.9 million in Agricultural Finance substandard assets during third quarter 2024 was primarily driven by credit downgrades in permanent plantings, crops, livestock, part-time farms and agricultural storage and processing. Agricultural Finance substandard assets increased as a percentage of our on- and off-balance sheet Agricultural Finance portfolios during third quarter 2024. The percentage of Agricultural Finance substandard assets within the portfolio as of SeptemberÂ 30, 2024 was below the historical average. Farmer Mac's average Agricultural Finance substandard assets as a percentage of its Agricultural Finance mortgage loans over the last 15Â years is approximately 4%. The highest substandard asset rate observed during the last 15 years occurred in 2010 at approximately 8%, which coincided with an increase in substandard loans within Farmer Mac's ethanol portfolio. If Farmer Mac's substandard asset rate increases from current levels on a sustained basis, it is likely that Farmer Mac's provision to the allowance for loan losses and the reserve for losses would also increase. Although some credit losses are inherent to the business of agricultural lending, Farmer Mac believes that losses associated with the current agricultural credit cycle will be moderated by the strength and diversity of its Agricultural Finance portfolio, which Farmer Mac believes is adequately collateralized.Within Agricultural Finance, Farmer Mac considers a Farm & Ranch loan's original loan-to-value ratio as one of many factors in evaluating loss severity. Loan-to-value ratios depend on the market value of a property, as determined in accordance with Farmer Mac's collateral valuation standards.Â As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the average unpaid principal balances for Farm & Ranch loans outstanding and to which Farmer Mac has direct credit exposure was $801,000 and $804,000, respectively. Farmer Mac calculates the "original loan-to-value" ratio of a loan by dividing the original loan principal balance by the original appraised property value. This calculation does not reflect any amortization of the original loan balance or any adjustment to the original appraised value to provide a current market value. The original loan-to-value ratio of any cross-collateralized loans is calculated on a combined basis rather than on a loan-by-loan basis. The weighted-average original loan-to-value ratio for Farm & Ranch mortgage loans purchased during third quarter 2024 was 52%, compared to 47% for loans purchased during third quarter 2023. The weighted-average original loan-to-value ratio for Farm & Ranch mortgage loans and loans underlying off-balance sheet Farmer Mac Guaranteed Securities and LTSPCs was 52% as of both SeptemberÂ 30, 2024 and DecemberÂ 31, 2023. The weighted-average original loan-to-value ratio for all 90-day delinquencies was 54% and 56% as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively.95 The weighted-average current loan-to-value ratio (the loan to-value ratio based on original appraised value and current outstanding loan amount adjusted to reflect amortization) for Agricultural Finance mortgage loans and loans underlying off-balance sheet Farmer Mac Guaranteed Securities and LTSPCs was 45% and 47% as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively.The following table presents the current loan-to-value ratios for the Agricultural Finance mortgage loans to which Farmer Mac has direct credit exposure, as disaggregated by internally assigned risk ratings:Table 24Agricultural Finance Mortgage Loans current loan-to-value ratio by internally assigned risk rating asÂ of SeptemberÂ 30, 2024AcceptableSpecial MentionSubstandardTotal(in thousands)Current loan-to-value ratio(1):0.00% to 40.00%$3,372,852Â $83,810Â $88,881Â $3,545,543Â 40.01% to 50.00%2,591,377Â 140,604Â 60,540Â 2,792,521Â 50.01% to 60.00%2,652,469Â 112,990Â 120,684Â 2,886,143Â 60.01% to 70.00%1,274,503Â 116,804Â 83,805Â 1,475,112Â 70.01% to 80.00%134,260Â 32,928Â 5,566Â 172,754Â 80.01% and greater14,196Â 1,802Â 10,754Â 26,752Â Enterprise Value(2)557,975Â 2,215Â 7,655Â 567,845Â Total$10,597,632Â $491,153Â $377,885Â $11,466,670Â (1)The current loan-to-value ratio is based on original appraised value (or most recently obtained valuation, if available) and current outstanding loan amount adjusted to reflect loan amortization.(2)"Enterprise Value" loans are generally secured by all business assets and common stock (in addition to first lien mortgages) of the borrower and the value of the borrowing entity depends on its ability to generate recurring positive cash flow. Enterprise Value is the estimated value of the borrower as a going concern, which is estimated using one or more valuation techniques such as discounted cash flow, cash flow multiples, asset liquidation, or other valuation techniques. 96 The following table presents Farmer Mac's cumulative net credit losses relative to the cumulative original balance for all Agricultural Finance mortgage loans as of SeptemberÂ 30, 2024 by year of origination, geographic region, and commodity/collateral type.Â The purpose of this table is to present information about realized losses relative to original Farm & Ranch purchases, guarantees, and commitments.Table 25Agricultural Finance Mortgage Loans Credit Losses Relative to CumulativeOriginal Loans, Guarantees, and LTSPCs as of SeptemberÂ 30, 2024Cumulative OriginalÂ Loans, GuaranteesÂ and LTSPCsÂ Cumulative Net Credit Losses/(Recoveries)Â Cumulative Loss RateÂ (dollarsÂ inÂ thousands)By year of origination:Â Â Â 2014 and prior$19,836,069Â $33,785Â 0.17Â %20151,255,851Â (516) (0.04)%20161,605,758Â 903Â 0.06Â %20171,715,321Â 4,311Â 0.25Â %20181,424,730Â â€”Â â€”Â %20191,645,830Â â€”Â â€”Â %20202,975,666Â â€”Â â€”Â %20213,332,191Â 297Â 0.01Â %20 geographic region(1):Â Â Â Â Northwest$4,802,244Â $12,094Â 0.25Â %Southwest12,720,516Â 12,484Â 0.10Â %Mid-North9,569,340Â 17,165Â 0.18Â %Mid-South5,517,040Â (613) (0.01)%Northeast2,017,934Â 620Â 0.03Â %Southeast3,731,815Â 972Â 0.03Â %Total$38,358,889Â $42,722Â 0.11Â %By commodity/collateral type:Â Â Â Â Crops$17,658,196Â $3,790Â 0.02Â %Permanent plantings8,268,080Â 14,022Â 0.17Â %Livestock8,397,165Â 3,836Â 0.05Â %Part-time farm1,963,591Â 1,090Â 0.06Â %Ag. Storage and Processing1,838,933Â 19,984Â 1.09Â %Other232,924Â â€”Â â€”Â %Total$38,358,889Â $42,722Â 0.11Â %(1)Geographic regions:Â Â Northwest (AK, ID, MT, OR, WA, WY); Southwest (AZ, CA, CO, HI, NM, NV, UT); Mid-North (IA, IL, IN, MI, MN, NE, ND, SD, WI); Mid-South (AR, KS, LA, MO, OK, TX); Northeast (CT, DE, KY, MA, MD, ME, NH, NJ, NY, OH, PA, RI, VA, VT, WV); Southeast (AL, FL, GA, MS, NC, SC, TN). 97 Analysis of portfolio performance indicates that commodity type is the primary determinant of Farmer Mac's exposure to loss on a given loan. The following tables present concentrations of Agricultural Finance mortgage loans by commodity type within geographic region and cumulative credit losses by origination year and commodity type:Table 26As of September 30, 2024Agricultural Finance Mortgage Loans Concentrations by Commodity Type within Geographic RegionCropsPermanentPlantingsLivestockPart-timeFarmAg. StorageÂ andProcessingOtherTotal(dollars inÂ thousands)By geographic region(1):Northwest$694,516Â $237,847Â $319,044Â $119,390Â $29,239Â $1,130Â $1,401,166Â 6.1Â %2.0Â %2.8Â %1.0Â %0.3Â %â€”Â %12.2Â %Southwest782,111Â 1,829,572Â 596,956Â 119 North2,521,691Â 10,942Â 291,045Â 78,014Â 184,747Â 1,090Â 3,087,529Â 22.0Â %0.1Â %2.5Â %0.7Â %1.6Â %â€”Â %26.9Â %Mid-South1,086,058Â 81,653Â 607,640Â 65,779Â 36,999Â 2,061Â 1,880,190Â 9.5Â %0.8Â %5.3Â %0.6Â %0.3Â %â€”Â %16.5Â %Northeast196,526Â 45,606Â 70,323Â 47,521Â 141,048Â â€”Â 501,024 (1)Geographic regions:Â Â Northwest (AK, ID, MT, OR, WA, WY); Southwest (AZ, CA, CO, HI, NM, NV, UT); Mid-North (IA, IL, IN, MI, MN, NE, ND, SD, WI); Mid-South (AR, KS, LA, MO, OK, TX); Northeast (CT, DE, KY, MA, MD, ME, NH, NJ, NY, OH, PA, RI, VA, VT, WV); Southeast (AL, FL, GA, MS, NC, SC, TN). 98 Table 27As of September 30, 2024Agricultural Loans Cumulative Credit Losses by Origination Year and Commodity TypeCropsPermanentPlantingsLivestockPart-timeFarmAg. StorageÂ andProcessingTotal(in thousands)By year of origination:2014 and prior$3,427Â $9,783Â $3,836Â $1,066Â $15,673Â $33,785Â 2015(540)â€”Â â€”Â 24Â â€”Â (516)2016903Â â€”Â â€”Â â€”Â â€”Â 903Â 2017â€”Â â€”Â â€”Â â€”Â 4,311Â 4,311Â 2018â€”Â â€”Â â more information about the credit quality of Farmer Mac's Agricultural Finance mortgage loans and the associated allowance for losses please refer to Note 5 and Note 6 to the consolidated financial statements. Activity affecting the allowance for loan losses and reserve for losses is discussed in "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Results of Operationsâ€”Provision for and Release of Allowance for Loan Losses and Reserve for Losses."Rural Infrastructure Finance - Direct Credit ExposureFarmer Mac's direct credit exposure to Rural Infrastructure Finance loans held and loans underlying LTSPCs as of SeptemberÂ 30, 2024 was $5.0 billion across 45 states. For more information about Farmer Mac's underwriting and collateral valuation standards for Rural Infrastructure Finance loans, see "Businessâ€”Farmer Mac's Lines of Businessâ€”Rural Infrastructure Financeâ€”Underwriting and Collateral Standards" in Farmer Mac's 2023 Annual Report. As of SeptemberÂ 30, 2024, there was one telecommunications loan classified as substandard, with an unpaid principal balance of $24.1 million. As of DecemberÂ 31, 2023, there was one telecommunications loan classified as substandard, with an unpaid principal balance of $29.4 million.Farmer Mac evaluates credit risk of Rural Infrastructure assets by reviewing a variety of borrower credit risk characteristics. These characteristics can include (but are not limited to) financial metrics, internal risk ratings, ratings assigned by ratings agencies, types of customers served, sources of power supply, and the regulatory environment. The following table disaggregates Farmer Macâ€™s portfolio of Rural Infrastructure loans by portfolio segment and by internally assigned risk ratings.99 Table 28As of September 30, 2024Rural Infrastructure Finance portfolio by internally assigned risk rating AcceptableSpecial MentionSubstandardTotal(in thousands)Distribution Cooperative$2,565,658Â $â€”Â $â€”Â $2,565,658Â Generation and Transmission Cooperative688,146Â â€”Â â€”Â 688,146Â Renewable Energy1,081,617Â 13,391Â â€”Â 1,095,008Â Telecommunications587,103Â 34,475Â 24,128Â 645,706Â Rural Infrastructure Total$4,922,524Â $47,866Â $24,128Â $4,994,518Â For more information about the credit quality of Farmer Mac's Rural Infrastructure Finance portfolio and the associated allowance for losses please refer to Notes 5 and 6 of the consolidated financial statements.Other Considerations Regarding Credit Risk Related to Loans and GuaranteesThe credit exposure on USDA Securities, including those underlying Farmer Mac Guaranteed USDA Securities, is guaranteed by the full faith and credit of the United States.Â Therefore, Farmer Mac believes that we have little or no credit risk exposure to the USDA Securities in the Agricultural Finance line of business because of the USDA guarantee.Â As of SeptemberÂ 30, 2024, Farmer Mac had not experienced any credit losses on any USDA Securities or Farmer Mac Guaranteed USDA Securities and does not expect to incur any such losses in the future. Because we do not expect credit losses on this portfolio, Farmer Mac does not provide an allowance for losses on its portfolio of USDA Securities. Farmer Mac requires many lenders to make representations and warranties about the conformity of Agricultural Finance mortgage loans to Farmer Mac's standards, the accuracy of loan data provided to Farmer Mac, and other requirements related to the loans. Sellers who make these representations and warranties are responsible to Farmer Mac for breaches of those representations and warranties. Farmer Mac has the ability to require a seller to cure, replace, or repurchase a loan sold or transferred to Farmer Mac if any breach of a representation or warranty is discovered that was material to Farmer Mac's decision to purchase the loan or that directly or indirectly causes a default or potential loss on a loan sold or transferred by the seller to Farmer Mac. During the previous three years ended SeptemberÂ 30, 2024, there have been no breaches of representations and warranties by sellers that resulted in Farmer Mac requiring a seller to cure, replace, or repurchase a loan. In addition to relying on the representations and warranties of sellers, Farmer Mac also underwrites the Agricultural Finance mortgage loans (other than rural housing and part-time farm mortgage loans) and Rural Infrastructure Finance loans on which it has direct credit exposure. For rural housing and part-time farm mortgage loans, Farmer Mac relies on representations and warranties from the seller that those loans conform to Farmer Mac's specified underwriting criteria. For more information about Farmer Mac's loan eligibility requirements and underwriting standards, see "Businessâ€”Farmer Mac's Lines of Businessâ€”Agricultural Financeâ€”Loan Eligibility," "Businessâ€”Farmer Mac's Lines of Businessâ€”Agricultural Financeâ€”Underwriting and Collateral Standardsâ€”Farm & Ranch," "Businessâ€”Farmer Mac's Lines of Businessâ€”Agricultural Financeâ€”Underwriting and Collateral Standardsâ€”Corporate AgFinance," and "Businessâ€”Farmer Mac's Lines of Businessâ€”Rural Infrastructure Financeâ€”Underwriting and Collateral Standards" in Farmer Macâ€™s 2023 Annual Report.Under contracts with Farmer Mac and in consideration for servicing fees, Farmer Mac-approved servicers service loans in accordance with Farmer Mac's requirements. Servicers are responsible to Farmer Mac for material errors in the servicing of those loans. If a servicer materially breaches the terms of its servicing 100 agreement with Farmer Mac, such as failing to forward payments received or releasing collateral without Farmer Mac's consent, or experiences insolvency or bankruptcy, the servicer is responsible for any corresponding damages to Farmer Mac and, in most cases, Farmer Mac has the right to terminate the servicing relationship for a particular loan or the entire portfolio serviced by the servicer. Farmer Mac also can proceed against the servicer in arbitration or exercise any remedies available to it under law. In September 2024, Farmer Mac notified a field servicer of a breach of its servicing duties and the termination of the servicing relationship for two large borrower relationships effective October 1, 2024. That was Farmer Mac's only exercise of remedies or taking of formal action against any servicers during the previous three years ended SeptemberÂ 30, 2024. For

more information about Farmer Mac's servicing requirements, see "Businessâ€”Farmer Mac's Lines of Businessâ€”Agricultural Financeâ€”Loan Servicing" and "Businessâ€”Farmer Mac's Lines of Businessâ€”Rural Infrastructure Financeâ€”Lenders and Loan Servicing" in Farmer Macâ€™s 2023 Annual Report.Credit Risk â€“ Counterparty Risk.Â Farmer Mac is exposed to credit risk arising from its business relationships with other institutions, which include:Â â€¢issuers of AgVantage securities;â€¢approved lenders and servicers; andâ€¢interest rate swap counterparties.Farmer Mac approves AgVantage counterparties and manages institutional credit risk related to those AgVantage counterparties by requiring them to meet Farmer Mac's standards for creditworthiness for the particular counterparty type and transaction.Â The required collateralization level is established when the AgVantage facility is entered into with the counterparty and does not change during the life of the AgVantage securities issued under the facility without Farmer Mac's consent. In AgVantage transactions, the corporate obligor is typically required to remove from the pool of pledged collateral loans that become and remain (within specified parameters) delinquent in the payment of principal or interest and to substitute eligible loans that are current in payment or pay down the AgVantage securities to maintain the minimum required collateralization level.Â In the event of a default on an AgVantage security, Farmer Mac would have recourse to the pledged collateral and have rights to the ongoing borrower payments of principal and interest. As a result, Farmer Mac has indirect credit exposure to the Agricultural Finance mortgage loans and Rural Infrastructure loans that secure AgVantage securities. For AgVantage counterparties that are institutional real estate investors or financial funds and other similar entities, Farmer Mac also typically requires that the counterparty (1)Â maintain a higher collateralization level, through either a higher overcollateralization percentage or lower loan-to-value ratio thresholds and (2) comply with specified financial covenants for the life of the related AgVantage security to avoid default. As of SeptemberÂ 30, 2024, FarmerÂ Mac had not experienced any credit losses on any AgVantage securities over the life of the program. For a more detailed description of AgVantage securities, see "Businessâ€”Farmer Mac's Lines of Businessâ€”Agricultural Financeâ€”Other Products â€“ Agricultural Financeâ€”AgVantage Securities" and "Businessâ€”Farmer Mac's Lines of Businessâ€”Rural Infrastructure Financeâ€”Other Products â€“ Rural Infrastructure Financeâ€”AgVantage Securities" in Farmer Macâ€™s 2023 Annual Report.The unpaid principal balance of outstanding on-balance sheet AgVantage securities secured by loans eligible for the Agricultural Finance line of business totaled $5.3 billion as of SeptemberÂ 30, 2024 and $6.1 billion as of DecemberÂ 31, 2023. The unpaid principal balance of on-balance sheet AgVantage 101 securities secured by loans eligible for the Rural Infrastructure Finance line of business totaled $3.5 billion as of SeptemberÂ 30, 2024 and $3.9 billion as of DecemberÂ 31, 2023. The following table provides information about the issuers of AgVantage securities and the required collateralization levels for those transactions as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 29Â As of September 30, 2024As of December 31, 2023CounterpartyBalanceRequired CollateralizationBalanceRequired CollateralizationÂ (dollarsÂ inÂ thousands)AgVantage:CFC$3,540,631Â 100%$3,898,468Â 100%MetLife2,050,000Â 103%2,050,000Â 103%Rabo AgriFinance2,275,000Â 105%3,085,000Â 105%Other(1)1,004,876Â 100% to 125%988,879Â 100% to 125%Total outstanding$8,870,507Â Â $10,022,347Â Â (1)Consists of AgVantage securities issued by 9 and 8 different issuers as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively.Farmer Mac manages institutional credit risk related to lenders and servicers by requiring those institutions to meet Farmer Mac's standards for creditworthiness.Â Farmer Mac monitors the financial condition of those institutions by evaluating financial statements and credit rating agency reports.Â For more information about Farmer Mac's lender eligibility requirements, see "Businessâ€”Farmer Mac's Lines of Businessâ€”Agricultural Financeâ€”Lenders" and "Businessâ€”Farmer Mac's Lines of Businessâ€”Rural Infrastructure Financeâ€”Lenders and Loan Servicing" in Farmer Macâ€™s 2023 Annual Report.Farmer Mac manages institutional credit risk related to its interest rate swap counterparties through collateralization provisions contained in each of its swap agreements that vary based on the market value of its swap portfolio with each counterparty. Farmer Mac and its interest rate swap counterparties are required to fully collateralize their derivatives positions without any minimum threshold for cleared swap transactions, as well as for non-cleared swap transactions entered into after March 1, 2017. Farmer Mac transacts interest rate swaps with multiple counterparties to reduce counterparty credit exposure concentration. Farmer Mac's usage of cleared derivatives has increased over time as has its exposure to clearinghouses. The usage of cleared swap transactions reduces Farmer Mac's exposure to individual counterparties with the central clearinghouse acting to settle the change in value of contracts on a daily basis. Credit risk related to interest rate swap contracts is discussed in "Management's Discussion and Analysis of Financial Condition and Results of Operationsâ€”Risk Managementâ€”Interest Rate Risk" and Note 4 to the consolidated financial statements.Credit Risk â€“ Other Investments. As of SeptemberÂ 30, 2024, Farmer Mac had $0.8Â billion of cash and cash equivalents and $5.9 billion of investment securities. The management of the credit risk inherent in these investments is governed by Farmer Mac's internal policies as well as FCA regulations, which can be found at 12Â C.F.R.Â Â§Â§Â 652.1-652.45 ("Liquidity and Investment Regulations"). In addition to establishing a portfolio of highly liquid investments as an available source of cash, the goals of Farmer Mac's investment policies are designed to minimize Farmer Mac's exposure to financial market volatility, preserve capital, and support Farmer Mac's access to the debt markets. The Liquidity and Investment Regulations and Farmer Mac's internal policies require that investments held in Farmer Mac's investment portfolio meet the following creditworthiness standards: (1)Â at a 102 minimum, at least one obligor of the investment must have a very strong capacity to meet financial commitments for the life of the investment, even under severely adverse or stressful conditions, and generally present a very low risk of default; (2) if the obligor whose capacity to meet financial commitments is being relied upon to meet the standard set forth in subparagraph (1) is located outside of the United States, the investment must also be fully guaranteed by a U.S. government agency; and (3) the investment must exhibit low credit risk and other risk characteristics consistent with the purpose or purposes for which it is held.The Liquidity and Investment Regulations and Farmer Mac's internal policies also establish concentration limits, which are intended to limit exposure to any single entity, issuer, or obligor. The Liquidity and Investment Regulations limit Farmer Mac's total credit exposure to any single entity, issuer, or obligor of securities to 10% of Farmer Mac's regulatory capital ($148.7Â million as of SeptemberÂ 30, 2024). However, Farmer Mac's current policy limits this total credit exposure to 5% of its regulatory capital ($74.3 million as of SeptemberÂ 30, 2024). These exposure limits do not apply to obligations of U.S. government agencies or GSEs, although Farmer Mac's current policy restricts investing more than 100% of regulatory capital in the senior non-convertible debt securities of any one GSE.Although the Liquidity and Investments Regulations do not establish limits on the maximum amount, expressed as a percentage of Farmer Mac's investment portfolio, that can be invested in each eligible asset class, Farmer Mac's internal policies set forth asset class limits as part of Farmer Mac's overall risk management framework.Interest Rate Risk.Â Farmer Mac is subject to interest rate risk on all interest-earning assets on its balance sheet because of timing differences in the cash flows due to maturity, paydown, or repricing of the assets and debt together with financial derivatives. Cash flow mismatches due to changing interest rates can reduce the earnings of Farmer Mac if assets prepay sooner than expected and the resulting cash flows must be reinvested in lower-yielding investments when Farmer Mac's funding costs cannot be correspondingly reduced. Alternatively, Farmer Mac could realize a decline in income if assets repay more slowly than originally forecasted and the associated maturing debt must be replaced by debt issuances at higher interest rates.Interest Rate Risk ManagementThe goal of interest rate risk management at Farmer Mac is to manage the balance sheet in a manner that generates stable earnings and value across a variety of interest rate environments. Recognizing that interest rate sensitivities may change with the passage of time and as interest rates change, Farmer Mac regularly assesses this exposure and, if necessary, adjusts its portfolio of interest-earning assets, debt, and financial derivatives.Farmer Mac's objective is to maintain its exposure to interest rate risk within appropriate limits, as approved by Farmer Mac's board of directors. Farmer Mac's management-level Asset and Liability Committee ("ALCO") provides oversight, establishes guidelines, and approves strategies to maintain interest rate risk within the board-established limits.Farmer Mac's primary strategy for managing interest rate risk is to fund asset purchases with debt that together with financial derivatives have similar duration and convexity characteristics and help mitigate impacts from interest rate changes across the yield curve. As part of this strategy, Farmer Mac seeks to 103 issue debt securities across a variety of maturities that together with financial derivatives closely align the forecasted debt and financial derivative cash flows with forecasted asset cash flows.Farmer Mac issues discount notes and both callable and non-callable medium-term notes across a spectrum of maturities to execute its debt issuance strategy. Portions of Farmer Mac's callable debt is issued to mitigate prepayment risk associated with certain interest-earning assets held on balance sheet. In general, as interest rates decline, prepayments typically increase, and Farmer Mac is able to economically extinguish certain callable debt issuances. In addition, Farmer Mac enters into financial derivatives, primarily interest rate swaps, to better match the durations of Farmer Mac's assets and liabilities, thereby reducing overall sensitivity to changing interest rates.Taking into consideration the prepayment provisions and the default probabilities associated with its portfolio of interest-earning assets, Farmer Mac incorporates behavioral models when projecting and valuing cash flows associated with these assets. In recognition that borrowers' behaviors in various interest rate environments may change over time, Farmer Mac periodically evaluates the effectiveness of these models compared to actual prepayment experience and adjusts and refines the models as necessary to improve the precision of future prepayment forecasts.Changes in interest rates may affect the timing of asset prepayments which may, in turn, impact durations and values of the assets. Declining interest rates generally result in increased prepayments, which shortens the duration of these assets, while rising interest rates generally result in lower prepayments, thereby extending the duration of the assets. Farmer Mac is subject to interest rate risk on loans and securities it has committed to acquire but not yet purchased (other than delinquent loans purchased through LTSPCs or loans designated for securitization under a forward purchase agreement). When Farmer Mac commits to purchase these assets, it is exposed to interest rate risk between the time it commits to purchase the loans and the time it issues debt to fund the purchase of these loans. Farmer Mac manages the interest rate risk exposure related to these loans by entering into exchange-traded futures contracts involving U.S. Treasury securities and other financial derivatives. Similarly, when Farmer Mac commits to sell certain assets, the associated interest rate exposure is primarily managed with exchange-traded futures contracts involving U.S. Treasury securities and other financial derivatives.Farmer Mac's $0.8Â billion of cash and cash equivalents held as of SeptemberÂ 30, 2024 mature within three months. As of SeptemberÂ 30, 2024, $2.8Â billion of the $5.9 billion of investment securities (47%) were floating rate securities with rates that adjust within one year or fixed rate securities with original maturities between three months and one year. Farmer Mac's floating rate investment securities are funded with floating rate debt. The fixed rate investment securities are generally funded in a manner consistent with Farmer Mac's overall funding strategy that approximates a duration and convexity match. Interest Rate Risk MetricsFarmer Mac regularly evaluates and conducts interest rate shock simulations on its portfolio of financial assets, debt, and financial derivatives and examines a variety of metrics to quantify and manage its exposure to interest rate risk. These metrics include sensitivity to interest rate movements on the market value of equity ("MVE") and forecasted net effective spread ("NES") as well as a duration gap analysis. 104 MVE represents management's estimate of the present value of all future cash flows from its current portfolio of on- and off-balance sheet assets, liabilities, and financial derivatives, discounted at current interest rates and appropriate spreads. However, MVE is not indicative of the market value of Farmer Mac as a going concern because these market values are theoretical and do not reflect future business activities. The MVE sensitivity analysis measures the degree to which the market values of Farmer Mac's assets, liabilities, and financial derivatives are estimated to change for a given change in interest rates.Farmer Mac's NES simulation represents the difference between projected income over the next twelve months from the current portfolio of interest-earning assets and interest expense produced by the related funding, including associated financial derivatives. Farmer Mac's NES simulation may be impacted by changes in market interest rates resulting from timing differences between maturities and re-pricing characteristics of funded assets and debt together with the associated financial derivatives. The direction and magnitude of any such effect depends on the direction and magnitude of the change in interest rates across the yield curve as well as the composition of Farmer Mac's portfolio. The NES simulation represents an estimate of the net effective spread income that Farmer Mac's current portfolio is expected to produce over a twelve-month horizon. As a result, the NES simulation sensitivity statistics provide a short-term view of Farmer Mac's NES income sensitivity to interest rate shocks.Duration is a measure of a financial instrument's fair value sensitivity to small changes in interest rates. Duration gap is calculated using the net estimated durations of Farmer Mac's interest-earning assets, debt, and financial derivatives. Duration gap quantifies the extent to which estimated fair value sensitivities are matched for interest-earning assets, debt and financial derivatives. Duration gap provides a relatively concise measure of the interest rate risk inherent in Farmer Mac's outstanding portfolio.A positive duration gap denotes that the duration of Farmer Mac's interest-earning assets is greater than the duration of its debt and financial derivatives. A positive duration gap indicates that with small changes in interest rate movements the fair value change of Farmer Mac's interest-earning assets is more sensitive than the fair value change of its debt and financial derivatives. Conversely, a negative duration gap indicates that with small changes in interest rate movements the fair value change of Farmer Mac's interest-earning assets are less sensitive than the fair value change of its debt and financial derivatives. A duration gap of zero indicates that with small changes in interest rate movements the fair value change of Farmer Mac's interest-earning assets is effectively offset by the fair value change of its debt and financial derivatives.Each of the interest rate risk metrics is quantified using asset/liability models and derived based on management's best estimates of factors such as implied forward interest rates across the yield curve, interest rate volatility, and timing of asset prepayments and callable debt redemptions. Accordingly, these metrics are estimates rather than precise measurements. Actual results may differ to the extent there are material changes to Farmer Mac's financial asset portfolio or changes in funding or hedging strategies undertaken to mitigate unfavorable sensitivities to interest rate changes.105 The following schedule summarizes the results of Farmer Mac's MVE and NES sensitivity analysis as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 to an immediate and instantaneous uniform or "parallel" shift in the yield curve:Table 30Â PercentageÂ ChangeÂ inÂ MVEÂ fromÂ BaseÂ CaseInterest Rate ScenarioAs of September 30, 2024As of December 31, 2023+100 basis points(3.8)%(3.6)%-100 basis points3.6Â %2.9Â %Â PercentageÂ ChangeÂ inÂ NESÂ fromÂ BaseÂ CaseInterest Rate ScenarioAs of September 30, 2024As of December 31, 2023+100 basis points(1.3)%â€”Â %-100 basis points1.2Â %0.8Â %As of SeptemberÂ 30, 2024, Farmer Mac maintained a positive effective duration gap of 3.4 months, remaining consistent with the 3.4Â months reported as of DecemberÂ 31, 2023. Since the end of 2023, the yield curve has steepened, with the yield-to-maturities of 2-year and 10-year U.S. Treasury Notes decreasing by approximately 61 and 10 basis points, respectively. This shift in rates shortened the duration of Farmer Mac's funded assets and liabilities, resulting in Farmer Mac's duration gap being stable.Financial Derivatives TransactionsThe economic effects of financial derivatives are included in Farmer Mac's MVE, NES, and duration gap analyses. Farmer Mac typically enters into the following types of financial derivative transactions principally to protect against risk from the effects of market price or interest rate movements on the value of interest-earning assets, future cash flows, and debt issuance, and not for trading or speculative purposes:â€¢"pay-fixed" interest rate swaps, in which Farmer Mac pays fixed rates of interest to, and receives floating rates of interest from, counterparties;â€¢"receive-fixed" interest rate swaps, in which Farmer Mac receives fixed rates of interest from, and pays floating rates of interest to, counterparties;â€¢"basis swaps," in which Farmer Mac pays floating rates of interest based on one index to, and receives floating rates of interest based on a different index from, counterparties; andâ€¢exchange-traded futures contracts involving U.S. Treasury securities.As of SeptemberÂ 30, 2024, Farmer Mac had $25.4 billion combined notional amount of interest rate swaps, with terms ranging fromÂ less than one year to just over thirty years, of which $10.4 billion were pay-fixed interest rate swaps, $14.4 billion were receive-fixed interest rate swaps, and $0.7 billion were basis swaps.Farmer Mac enters into interest rate swaps to more closely match the cash flow and duration characteristics of its interest-earning assets with those of its debt. For example, Farmer Mac transacts pay-fixed interest rate swaps and issues floating rate debt to effectively create fixed rate funding that approximately matches the duration of the corresponding fixed rate assets being funded. Farmer Mac evaluates the overall cost of using interest rate swaps in conjunction with debt issuance as a funding alternative to duration-matched debt and enters into interest rate swaps to manage interest rate risks across the balance sheet. 106 Certain financial derivatives are designated as fair value hedges of fixed rate assets classified as available-for-sale or liabilities to protect against fair value changes in the assets or liabilities related to a benchmark interest rate (e.g. SOFR). Also, certain financial derivatives are designated as cash flow hedges to mitigate the volatility of future interest rate payments on floating rate debt.As discussed in NoteÂ 4 to the consolidated financial statements, all financial derivatives are recorded on the balance sheet at fair value as derivative assets or as derivative liabilities. Changes in the fair values of undesignated financial derivatives are reported in "(Losses)/gains on financial derivatives" in the consolidated statements of operations. For financial derivatives designated in fair value hedge accounting relationships, changes in the fair values of the hedged items related to the risk being hedged are reported in "Net interest income" in the consolidated statements of operations. Interest accruals on derivatives designated in fair value hedge accounting relationships are also recorded in "Net interest income" in the consolidated statements of operations. For financial derivatives designated in cash flow hedge accounting relationships, the unrealized gain or loss on the derivative is recorded in other comprehensive income. Because the hedging instrument is an interest rate swap and the hedged forecasted transactions are future interest payments on floating rate debt, amounts recorded in accumulated other comprehensive income are reclassified to "Total interest expense" in conjunction with the recognition of interest expense on the debt. All of Farmer Mac's interest rate swap transactions are conducted under standard collateralized agreements that limit Farmer Mac's potential credit exposure to any counterparty.Â As of both

SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, Farmer Mac had no uncollateralized net exposures based on the mark-to-market value of the portfolio of interest rate swaps.Re-funding and repricing riskFarmer Mac is subject to re-funding and repricing risk on any floating rate assets that are not funded to contractual maturity. Re-funding and repricing risk arises from potential changes in funding costs resulting from a funding strategy whereby Farmer Mac issues floating rate debt across a variety of maturities to fund floating rate or synthetically floating rate assets that on average may have longer maturities. Changes in Farmer Mac's funding costs relative to the benchmark market index rate to which the assets are indexed can cause changes to net interest income when debt matures and is reissued at then current interest rates to continue funding those assets.Farmer Mac is subject to re-funding and repricing risk on a portion of its fixed rate assets as a result of its use of pay-fixed receive-floating interest rate swaps that effectively convert the required funding needed from fixed rate to floating rate. These fixed rate assets are then effectively floating rate assets that require floating rate funding.Farmer Mac can meet floating rate funding needs in several ways, including:â€¢issuing short-term fixed rate discount notes with maturities that match the reset period of the assets;â€¢issuing floating rate medium-term notes with maturities and reset frequencies that match the assets being funded;â€¢issuing non-maturity matched, floating rate medium-term notes with reset frequencies that match the assets being funded; or â€¢issuing non-maturity matched, fixed rate discount notes or medium-term notes swapped to floating rate to match the interest rate reset dates of the assets.107 To meet certain floating rate funding needs, Farmer Mac frequently issues shorter-term floating-rate medium-term notes or fixed rate medium-term notes paired with a received-fixed interest rate swap because these funding alternatives generally provide a lower cost of funding while generating an effective interest rate match. As funding for these floating rate assets matures, Farmer Mac seeks to refinance the debt associated with these assets in a similar fashion to achieve an appropriate interest rate match in the context of Farmer Mac's overall debt issuance and liquidity management strategies. However, if the funding cost of Farmer Macâ€™s discount notes or medium-term notes increased relative to the benchmark market index of the associated assets during the time between when these floating rate assets were first funded and when Farmer Mac refinanced the associated debt, Farmer Mac would be exposed to a commensurate reduction of net effective spread. Conversely, if the funding cost on Farmer Macâ€™s discount notes or medium-term notes decreased relative to the benchmark market index during that time, Farmer Mac would benefit from a commensurate increase to net effective spread.Farmer Mac's debt issuance strategy targets balancing liquidity risk and re-funding and repricing risk while maintaining an appropriate liability management profile that is consistent with Farmer Mac's risk tolerance. Farmer Mac regularly adjusts its funding strategies to mitigate the effects of interest rate variability and seeks to maintain an effective mixture of funding structures in the context of its overall liability and liquidity management strategies.As of SeptemberÂ 30, 2024, Farmer Mac held $7.3 billion of floating rate assets in its lines of business and its investment portfolio that reset based on floating rate market indices, such as the Secured Overnight Financing Rate ("SOFR"). As of the same date, Farmer Mac also had $10.4 billion of interest rate swaps outstanding where Farmer Mac pays a fixed rate of interest and receives a floating rate of interest, primarily SOFR.Liquidity and Capital ResourcesFarmer Mac's primary sources of funds to meet its liquidity and funding needs are the proceeds of its debt issuances, guarantee and commitment fees, net effective spread, loan repayments, and repayments of AgVantage and investment securities. Farmer Mac regularly accesses the debt capital markets for funding, and Farmer Mac has maintained steady access to the debt capital markets throughout 2024. Farmer Mac funds its purchases of eligible loan assets, USDA Securities, Farmer Mac Guaranteed Securities, and investment assets and finances its operations primarily by issuing debt obligations of various maturities in the debt capital markets. As of SeptemberÂ 30, 2024, Farmer Mac had outstanding discount notes of $2.2 billion, medium-term notes that mature within one year of $7.7 billion, and medium-term notes that mature after one year of $17.2 billion.Assuming continued access to the debt capital markets, Farmer Mac believes it has sufficient liquidity and capital resources to support its operations for the next 12 months and for the foreseeable future. Farmer Mac has a contingency funding plan to manage unanticipated disruptions in its access to the debt capital markets. Farmer Mac must maintain a minimum of 90 days of liquidity under the Liquidity and Investment Regulations. In accordance with the methodology for calculating available days of liquidity under those regulations, Farmer Mac maintained a monthly average of 308 days of liquidity throughout third quarter 2024 and had 309Â days of liquidity as of SeptemberÂ 30, 2024.Â 108 Farmer Mac maintains cash, cash equivalents (including U.S. Treasury securities, operational deposits, and other short-term money market instruments), and other investment securities that can be drawn upon for liquidity needs. Farmer Mac's current policies authorize liquidity investments in:â€¢obligations of or fully guaranteed by the United States or a U.S. government agency;â€¢obligations of or fully guaranteed by GSEs;â€¢municipal securities;â€¢international and multilateral development bank obligations;â€¢money market instruments;â€¢diversified investment funds;â€¢asset-backed securities;â€¢corporate debt securities; andâ€¢mortgage-backed securities.The following table presents these assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023:Table 31Â As of September 30, 2024As of December 31, 2023Â (inÂ thousands)Cash and cash equivalents$842,056Â $888,707Â Investment securities:Â Â Guaranteed by U.S. Government and its agencies1,597,112Â 1,249,568Â Guaranteed by GSEs4,270,616Â 3,704,037Â Asset-backed securities19,478Â 19,082Â Total$6,729,262Â $5,861,394Â The objectives of the investment portfolio as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 are to provide a level of liquidity that mitigates enterprise risk, provides a reliable source of short-term and long-term liquidity, to prepare for the possibility of future volatility in the debt capital markets, and to support program asset growth.Capital Requirements. Farmer Mac is subject to the following statutory capital requirements â€“ minimum, critical, and risk-based. Farmer Mac must comply with the higher of the minimum capital requirement and the risk-based capital requirement. As of SeptemberÂ 30, 2024, Farmer Mac was in compliance with its statutory capital requirements and was classified as within "level 1" (the highest compliance level).In accordance with the FCA's rule on capital planning, Farmer Mac's board of directors has adopted a policy for maintaining a sufficient level of "Tier 1" capital (consisting of retained earnings, paid-in capital, common stock, and qualifying preferred stock). That policy restricts TierÂ 1-eligible dividends and any discretionary bonus payments if Tier 1 capital falls below specified thresholds. As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, Farmer Mac's Tier 1 capital ratio was 14.2% and 15.4%, respectively. As of SeptemberÂ 30, 2024, Farmer Mac was in compliance with its capital adequacy policy. Farmer Mac does not expect its compliance on an ongoing basis with the FCA's rule on capital planning, including Farmer Mac's policy on Tier 1 capital, to materially affect Farmer Mac's operations or financial condition. For more information about the capital requirements applicable to Farmer Mac, its capital adequacy policy, and the FCA's rule on capital planning, see "Businessâ€”Government Regulation of Farmer Macâ€”109 Capital Standards." See Note 8 to the consolidated financial statements for more information about Farmer Mac's capital position.Other MattersNone.Supplemental InformationThe following tables present quarterly and annual information about new business volume, repayments, and outstanding business volume:Table 32New Business VolumeAgricultural FinanceRural Infrastructure FinanceFarm & RanchCorporate AgFinanceRural UtilitiesRenewable EnergyTotal(in thousands)For the quarter ended:September 30, 2024$776,023Â $307,325Â $579,887Â $325,743Â $1,988,978Â June 30, 2024698,787Â 288,740Â 235,033Â 271,890Â 1,494,450Â March 31, 2024665,916Â 290,525Â 115,795Â 347,898Â 1,420,134Â December 31, 20231,282,045Â 188,272Â 434,511Â 225,986Â 2,130,814Â September 30, 20231,384,273Â 275,932Â 607,979Â 17,390Â 2,285,574Â June 30, 20231,574,169Â 218,136Â 294,292Â 71,611Â 2,158,208Â March 31, 2023469,013Â 203,211Â 683,232Â 89,747Â 1,445,203Â December 31, 20221,114,255Â 165,395Â 140,222Â 43,737Â 1,463,609Â September 30, 20221,629,496Â 169,932Â 547,117Â 61,653Â 2,408,198Â For the year ended:December 31, 2023$4,709,500Â $885,551Â $2,020,014Â $404,734Â $8,019,799Â December 31, 20226,614,687Â 546,596Â 1,392,203Â 182,333Â 8,735,819Â 110 Table 33Repayments of AssetsAgricultural FinanceRural Infrastructure FinanceFarm & RanchCorporate AgFinanceRural UtilitiesRenewable EnergyTotal(in thousands)For the quarter ended:Scheduled$1,079,136Â $239,596Â $674,590Â $106,207Â $2,099,529Â Unscheduled117,538Â 41,842Â 26,629Â â€”Â 186,009Â September 30, 2024$1,196,674Â $281,438Â $701,219Â $106,207Â $2,285,538Â Scheduled$752,473Â $141,565Â $78,299Â $138,725Â $1,111,062Â Unscheduled342,594Â 89,576Â 32,984Â â€”Â 465,154Â June 30, 2024$1,095,067Â $231,141Â $111,283Â $138,725Â $1,576,216Â Scheduled$402,088Â $118,885Â $126,314Â $93,112Â $740,399Â Unscheduled150,903Â 99,325Â 32,481Â â€”Â 282,709Â March 31, 2024$552,991Â $218,210Â $158,795Â $93,112Â $1,023,108Â Scheduled$827,122Â $133,468Â $53,614Â $69,040Â $1,083,244Â Unscheduled106,041Â 102,131Â 18,469Â â€”Â 226,641Â December 31, 2023$933,163Â $235,599Â $72,083Â $69,040Â $1,309,885Â Scheduled$922,223Â $110,383Â $80,998Â $14,716Â $1,128,320Â Unscheduled108,960Â 104,999Â 20,578Â â€”Â 234,537Â September 30, 2023$1,031,183Â $215,382Â $101,576Â $14,716Â $1,362,857Â Scheduled$1,050,480Â $81,386Â $558,944Â $52,203Â $1,743,013Â Unscheduled96,507Â 55,976Â 13,138Â â€”Â 165,621Â June 30, 2023$1,146,987Â $137,362Â $572,082Â $52,203Â $1,908,634Â Scheduled$279,676Â $78,482Â $95,809Â $11,424Â $465,391Â Unscheduled231,288Â 128,254Â 57,354Â â€”Â 416,896Â March 31, 2023$510,964Â $206,736Â $153,163Â $11,424Â $882,287Â Scheduled$447,976Â $64,308Â $75,671Â $9,809Â $597,764Â Unscheduled136,245Â 132,366Â 1,201Â â€”Â 269,812Â December 31, 2022$584,221Â $196,674Â $76,872Â $9,809Â $867,576Â Scheduled$724,580Â $38,018Â $422,917Â $13,429Â $1,198,944Â Unscheduled296,763Â 64,439Â â€”Â â€”Â 361,202Â September 30, 2022$1,021,343Â $102,457Â $422,917Â $13,429Â $1,560,146Â For the year ended:Scheduled$3,079,501Â $403,719Â $789,365Â $147,383Â $4,419,968Â Unscheduled542,796Â 391,360Â 109,539Â â€”Â 1,043,695Â December 31, 2023$3,622,297Â $795,079Â $898,904Â $147,383Â $5,463,663Â Scheduled$3,822,704Â $183,968Â $924,428Â $38,926Â $4,970,026Â Unscheduled1,154,105Â 287,955Â 3,389Â â€”Â 1,445,449Â 31, 2022$4,976,809Â $471,923Â $927,817Â $38,926Â $6,415,475Â 111 Table 34Outstanding Business VolumeAgricultural FinanceRural Infrastructure FinanceFarm & RanchCorporate AgFinanceRural UtilitiesRenewable EnergyTotal(in thousands)As of:September 30, 2024$18,090,374Â $1,842,780Â $7,440,141Â $1,095,008Â $28,468,303Â June 30, 202418,504,501Â 1,816,893Â 7,561,473Â 875,472Â 28,758,339Â March 31, 202418,900,906Â 1,766,294Â 7,437,723Â 742,307Â 28,847,230Â December 31, 202318,808,801Â 1,693,979Â 7,480,723Â 487,521Â 28,471,024Â September 30, 202318,461,835Â 1,741,306Â 7,118,295Â 330,575Â 27,652,011Â June 30, 202318,116,503Â 1,680,756Â 6,611,892Â 327,901Â 26,737,052Â March 31, 202317,685,961Â 1,599,982Â 6,889,682Â 308,493Â 26,484,118Â December 31, 202217,728,792Â 1,603,507Â 6,359,613Â 230,170Â 25,922,082Â September 30, 202217,199,347Â 1,634,786Â 6,296,263Â 196,242Â 25,326,638Â Table 35On-Balance Sheet Outstanding Business VolumeFixed Rate5- to 10-Year ARMs & Resets1-Month to 3-Year ARMsTotal Held in Portfolio(in thousands)As of:September 30, 2024$14,328,691Â $3,311,001Â $6,265,792Â $23,905,484Â June 30, 202414,064,831Â 3,273,764Â 6,850,137Â 24,188,732Â March 31, 202414,166,500Â 3,194,246Â 6,849,237Â 24,209,983Â December 31, 202314,133,794Â 3,171,672Â 6,455,359Â 23,760,825Â September 30, 202313,727,280Â 3,019,317Â 6,255,690Â 23,002,287Â June 30, 202313,721,129Â 3,003,560Â 5,493,104Â 22,217,793Â March 31, 202313,607,740Â 3,020,229Â 5,924,032Â 22,552,001Â December 31, 202213,693,810Â 3,031,288Â 5,251,427Â 21,976,525Â September 30, 202213,810,162Â 2,960,596Â 4,644,958Â 21,415,716Â 112 The following table presents the quarterly net effective spread (a non-GAAP measure) by segment: Table 36Net Effective Spread(1)Agricultural FinanceRural Infrastructure FinanceTreasuryFarm & RanchCorporate AgFinanceRural UtilitiesRenewable EnergyFundingInvestmentsNet Effective SpreadDollarsYieldDollarsYieldDollarsYieldDollarsYieldDollarsYieldDollarsYieldDollarsYield(dollars in thousands)For the quarter ended:September 30, 2024(2)$35,755Â 1.05Â %$6,397Â 1.56Â %$7,579Â 0.44Â %$3,810Â 1.78Â %$30,912Â 0.42Â %$943Â 0.05Â %$85,396Â 1.16Â %June 30, 202434,156Â 0.98Â %7,866Â 1.91Â %7,646Â 0.44Â %2,999Â 1.86Â %30,268Â 0.41Â %661Â 0.04Â %83,596Â 1.14Â %March 31, 202432,843Â 0.95Â %7,971Â 2.05Â %7,232Â 0.42Â %2,049Â 1.75Â %32,474Â 0.45Â %475Â 0.03Â %83,044Â 1.14Â %December 31, 202333,329Â 0.98Â %8,382Â 2.06Â %7,342Â 0.43Â %1,540Â 1.69Â %33,361Â 0.47Â %597Â 0.04Â %84,551Â 1.19Â %September 30, 2023(2)32,718Â 0.97Â %8,250Â 2.05Â %6,362Â 0.39Â %1,150Â 1.46Â %34,412Â 0.49Â %532Â 0.04Â %83,424Â 1.20Â %June 30, 202334,388Â 1.03Â %7,444Â 1.92Â %5,808Â 0.38Â %1,100Â 1.47Â %32,498Â 0.48Â %594Â 0.04Â %81,832Â 1.20Â %March 31, 202332,465Â 0.97Â %7,148Â 1.94Â %5,507Â 0.36Â %858Â 1.53Â %31,738Â 0.47Â %(543)(0.04)%77,173Â 1.15Â %December 31, 202232,770Â 0.98Â %7,471Â 1.94Â %4,960Â 0.34Â %935Â 1.76Â %27,656Â 0.42Â %(2,689)(0.19)%71,103Â 1.07Â %September 30, 202233,343Â 1.04Â %7,600Â 1.99Â %4,220Â 0.30Â %705Â 1.97Â %22,564Â 0.36Â %(2,791)(0.21)%65,641Â 1.03Â %(1)Farmer Mac excludes the Corporate segment in the presentation above because the segment does not have any interest-earning assets. (2)See Note 10 to the consolidated financial statements for a reconciliation of GAAP net interest income by segment to net effective spread by segment for the three months ended SeptemberÂ 30, 2024 and 2023.113 The following table presents quarterly core earnings (a non-GAAP measure) reconciled to net income attributable to common stockholders:Table 37Core Earnings by Quarter EndSeptember 2024June 2024March 2024December 2023September 2023June 2023March 2023December 2022September 2022(in thousands)Revenues:Net effective spread$85,396Â $83,596Â $83,044Â $84,551Â $83,424Â $81,832Â $77,173Â $71,103Â $65,641Â Guarantee and commitment fees4,997Â 5,256Â 4,982Â 4,865Â 4,828Â 4,581Â 4,654Â 4,677Â 4,201Â Gain on sale of investment securitiesâ€”Â 1,052Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Loss on sale of mortgage loanâ€”Â (1,147)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Other1,133Â 481Â 1,077Â 767Â 1,056Â 409Â 1,067Â 390Â 473Â Total revenues91,526Â 89,238Â 89,103Â 90,183Â 89,308Â 86,822Â 82,894Â 76,170Â 70,315Â Credit related expense/(income):Provision for/(release of) losses3,258Â 6,230Â (1,870)(575)(181)1,142Â 750Â 1,945Â 450Â REO operating expenses196Â â€”Â â€”Â â€”Â â€”Â â€”Â 819Â â€”Â Total credit related expense/(income)3,454Â 6,230Â (1,870)(575)(181)1,142Â 750Â 2,764Â 450Â Operating expenses:Compensation and employee benefits15,237Â 14,840Â 18,257Â 15,523Â 14,103Â 13,937Â 15,351Â 12,105Â 11,648Â General and administrative8,625Â 8,904Â 8,255Â 8,916Â 9,100Â 9,420Â 7,527Â 8,055Â 6,919Â Regulatory fees725Â 725Â 725Â 725Â 831Â 831Â 835Â 832Â 812Â Total operating expenses24,587Â 24,469Â 27,237Â 25,164Â 24,034Â 24,188Â 23,713Â 20,992Â 19,379Â Net earnings63,485Â 58,539Â 63,736Â 65,594Â 65,455Â 61,492Â 58,431Â 52,414Â 50,486Â Income tax expense12,681Â 11,970Â 13,553Â 13,881Â 13,475Â 12,539Â 12,756Â 11,210Â 10,303Â Preferred stock dividends5,897Â 6,792Â 6,791Â 6,791Â 6,792Â 6,791Â 6,791Â 6,791Â 6,791Â Core earnings$44,907Â $39,777Â $43,392Â $44,922Â $45,188Â $42,162Â $38,884Â $34,413Â $33,392Â Reconciling items:(Losses)/gains on undesignated financial derivatives due to fair value changes$(1,064)$(359)$1,683Â (836)2,921Â $2,141Â $916Â $1,596Â $6,441Â Gains/(losses) on hedging activities due to fair value changes205Â 2,604Â 3,002Â (3,598)3,210Â (4,901)(105)(148)(624)Unrealized gains/(losses) on trading assets99Â (87)(14)(37)1,714Â (57)359Â 31Â (757)Net effects of amortization of premiums/discounts and deferred gains on assets consolidated at fair value27Â 26Â 31Â 88Â 29Â 29Â 29Â 57Â 24Â Net effects of terminations or net settlements on financial derivatives(503)(1,505)(192)(800)(79)583Â 523Â 1,268Â (3,522)Issuance costs on the retirement of preferred stock(1,619)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Income tax effect related to reconciling items260Â (143)(947)1,089Â (1,638)464Â (362)(590)(327)Net income attributable to common stockholders$42,312Â $40,313Â $46,955Â $40,828Â $51,345Â $40,421Â $40,244Â $36,627Â $34,627Â Item 3.Quantitative and Qualitative Disclosures About Market RiskFarmer Mac is exposed to market risk from changes in interest rates.Â Farmer Mac manages this market risk by entering into various financial transactions, including financial derivatives, and by monitoring and measuring its exposure to changes in interest rates.Â See "Management's Discussion and Analysis of 114 Financial Condition and Results of Operationsâ€”Risk Managementâ€”Interest Rate Risk" for more information about Farmer Mac's exposure to interest rate risk and its strategies to manage that risk.Â For information about Farmer Mac's use of financial derivatives and related accounting policies, see NoteÂ 4 to the consolidated financial statements.Item 4.Controls and ProceduresManagement's Evaluation of Disclosure Controls and Procedures. Farmer Mac maintains disclosure controls and procedures designed to ensure that information required to be disclosed in its periodic filings under the Securities Exchange Act of 1934 (â€œExchange Actâ€), including this Quarterly Report on FormÂ 10-Q, is recorded, processed, summarized, and reported on a timely basis. These disclosure controls and procedures include controls and procedures designed to ensure that information required to be disclosed under the Exchange Act is accumulated and communicated to Farmer Mac's management on a timely basis to allow decisions about required disclosure. Management, including Farmer Mac's Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the design

and operation of Farmer Mac's disclosure controls and procedures (as defined under RulesÂ 13a-15(e) and 15d-15(e) of the Exchange Act) as of SeptemberÂ 30, 2024.Farmer Mac carried out the evaluation of the effectiveness of its disclosure controls and procedures, required by paragraph (b) of Exchange Act Rules 13a-15 and 15d-15, under the supervision and with the participation of management, including the Chief Executive Officer and Chief Financial Officer. Based upon this evaluation, the Chief Executive Officer and Chief Financial Officer concluded that Farmer Mac's disclosure controls and procedures were effective as of SeptemberÂ 30, 2024.Changes in Internal Control Over Financial Reporting. There were no changes in Farmer Mac's internal control over financial reporting during the three months ended SeptemberÂ 30, 2024 that have materially affected, or are reasonably likely to materially affect, Farmer Mac's internal control over financial reporting.115 PART IIItem 1.Legal ProceedingsNone.Item 1A.Risk FactorsInformation about risk factors can be found in â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€”Forward-Looking Statementsâ€ in Part I, Item 2 of this Form 10-Q and in Part I, Item 1A of Farmer Macâ€™s 2023 Annual Report.Item 2.Unregistered Sales of Equity Securities and Use of Proceeds(a) Â Â Â Â Farmer Mac is a federally chartered instrumentality of the United States whose debt and equity securities are exempt from registration under Section 3(a)(2) of the Securities Act of 1933. During third quarter 2024, the following transactions occurred related to Farmer Mac's equity securities that were not registered under the Securities Act of 1933 and were not otherwise reported on a Current Report on Form 8-K:Class C Non-Voting Common Stock. Under Farmer Mac's policy that permits directors of Farmer Mac to elect to receive shares of Class C non-voting common stock in lieu of their cash retainers, Farmer Mac issued an aggregate of 433 shares of its Class C non-voting common stock in July 2024 to the eight directors who elected to receive stock in lieu of their cash retainers. Farmer Mac calculated the number of shares issued to the directors based on a price of $180.82 per share, which was the closing price of the Class C non-voting common stock on June 30, 2024 (the last trading day of the previous quarter) as reported by the New York Stock Exchange.(b) Â Â Â Â Not applicable.(c) Â Â Â Â None.Item 3.Defaults Upon Senior Securities(a)Â Â Â Â None.(b)Â Â Â Â None.Item 4.Mine Safety DisclosuresNot applicable.116 Item 5.Other InformationDirector and Officer Trading ArrangementsNone of Farmer Mac's directors or executive officers (as defined in Rule 16a-1(f) under the Exchange Act) adopted or terminated a Rule 10b5-1 trading arrangement or a non-Rule 10b5-1 trading arrangement (as defined in Item 408(c) of Regulation S-K) during the three months ended September 30, 2024.117 Item 6.Exhibits*3.1â€”Title VIII of the Farm Credit Act of 1971, as most recently amended on June 18, 2020 (Previously filed as Exhibit 3.1 to Form 10-Q filed August 10, 2020).*3.2â€”Amended and Restated By-Laws of the Registrant (Previously filed as Exhibit 3.2 to Form 10-Q filed May 6, 2024).*4.1â€”Specimen Certificate for Farmer Mac Class A Voting Common Stock (Previously filed as Exhibit 4.1 to FormÂ 10-Q filed MayÂ 15, 2003).*4.2â€”Specimen Certificate for Farmer Mac Class B Voting Common Stock (Previously filed as Exhibit 4.2 to FormÂ 10-Q filed MayÂ 15, 2003).*4.3â€”Specimen Certificate for Farmer Mac Class C Non-Voting Common Stock (Previously filed as Exhibit 4.3 to FormÂ 10-Q filed MayÂ 15, 2003).*4.4â€”Specimen Certificate for 6.000% Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series C (Previously filed as Exhibit 4.6 to Form 10-Q filed August 11, 2014).*4.4.1â€”Certificate of Designation of Terms and Conditions of 6.000% Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series C (Previously filed as Exhibit 4.1 to Form 8-A filed June 20, 2014).*4.5â€”Specimen Certificate for 5.700% Non-Cumulative Preferred Stock, Series D (Previously filed as Exhibit 4.7 to Form 10-Q filed August 1, 2019). *4.5.1â€”Certificate of Designation of Terms and Conditions of 5.700% Non-Cumulative Preferred Stock, Series D (Previously filed as Exhibit 4.1 to Form 8-A filed May 13, 2019).*4.6â€”Specimen Certificate for 5.750% Non-Cumulative Preferred Stock, Series E (Previously filed as Exhibit 4.7 to Form 10-Q filed August 10, 2020). *4.6.1â€”Certificate of Designation of Terms and Conditions of 5.750% Non-Cumulative Preferred Stock, Series E (Previously filed as Exhibit 4.1 to Form 8-A filed May 20, 2020).*4.7â€”Specimen Certificate for 5.250% Non-Cumulative Preferred Stock, Series F (Previously filed as Exhibit 4.8 to Form 10-Q filed November 9, 2020).*4.7.1â€”Certificate of Designation of Terms and Conditions of 5.250% Non-Cumulative Preferred Stock, Series F (Previously filed as Exhibit 4.1 to Form 8-A filed August 20, 2020).*4.8Specimen Certificate for 4.875% Non-Cumulative Preferred Stock, Series G (Previously filed as Exhibit 4.8 to Form 10-Q filed August 5, 2021).*4.8.1Certificate of Designation of Terms and Conditions of 4.875% Non-Cumulative Preferred Stock, Series G (Previously filed as Exhibit 4.1 to Form 8-A filed May 27, 2021).**4.9â€”Description of the Registrant's securities that are registered under Section 12 of the Securities Exchange Act of 1934.**31.1â€”Certification of Registrant's principal executive officer relating to the Registrant's Quarterly Report on Form 10-Q for the quarter ended September 30, 2024, pursuant to Rule 13a-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.**31.2â€”Certification of Registrant's principal financial officer relating to the Registrant's Quarterly Report on Form 10-Q for the quarter ended September 30, 2024, pursuant to Rule 13a-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.**32â€”Certification of Registrant's principal executive officer and principal financial officer relating to the Registrant's Quarterly Report on Form 10-Q for the quarter ended September 30, 2024, pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.**101.INSâ€”Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document**101.SCHâ€”Inline XBRL Taxonomy Extension Schema**101.CALâ€”Inline XBRL Taxonomy Extension Calculation**101.DEFâ€”Inline XBRL Taxonomy Extension Definition**101.LABâ€”Inline XBRL Taxonomy Extension Label**101.PREâ€”Inline XBRL Taxonomy Extension Presentation**104â€”Cover Page Inline Interactive Data File - the cover page interactive data file does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document included as Exhibit 101*Incorporated by reference to the indicated prior filing.**Filed with this report.118 SIGNATURESÂ Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.FEDERAL AGRICULTURAL MORTGAGE CORPORATION/s/ Bradford T. NordholmÂ November 4, 2024By:Bradford T. NordholmÂ Â President and Chief Executive OfficerÂ Â (Principal Executive Officer)Â /s/ Aparna RameshNovember 4, 2024By:Aparna RameshExecutive Vice President â€“ Chief Financial Officer and Treasurer(Principal Financial Officer)119 EX-4.9 2 exhibit49descriptionofre.htm EX-4.9 exhibit49descriptionofre Exhibit 4.9 1 Description of Registrantâ€™s Securities Class A voting common stock - Farmer Macâ€™s Class A voting common stock has a par value of $1. - Farmer Macâ€™s statutory charter restricts ownership of Farmer Mac's Class A voting common stock to banks, insurance companies, and other financial institutions or similar entities that are not institutions of the Farm Credit System. Shares of Class A voting common stock may only be transferred to other banks, insurance companies, and other financial institutions or similar entities that are not institutions of the Farm Credit System. - The charter also provides that five members of Farmer Mac's 15-member board of directors (the â€œBoardâ€) are elected by a plurality of the votes of the Class A stockholders each year. Each share of Class A voting common stock shall be entitled to one vote for each of the five seats eligible to be elected by holders of Class A voting common stock, with rights of cumulative voting at all elections of directors. - The charter limits the amount of Class A voting common stock that any one holder may own to no more than 33% of the outstanding shares of Class A voting common stock. - Except for voting rights with respect to Farmer Macâ€™s Board and transfer rights (in each case, as described above), there are no other provisions in Farmer Macâ€™s charter or bylaws permitting a change of control of Farmer Mac absent action on the part of Congress (or the Farm Credit Administration, in the event of a conservatorship). - Dividends as may be declared by the Board, in the discretion of the Board, shall be paid by Farmer Mac to holders of the Class A voting common stock pro rata based on at minimum the total number of shares of both the Class A voting common stock and the Class B voting common stock outstanding. Declaration and payment of dividends are subject to: - the Boardâ€™s determination that adequate provision has been made for Farmer Macâ€™s reserve against guarantee losses prescribed by section 8.10(c)(1) of its charter; - there being no outstanding obligations of Farmer Mac to the U.S. Treasury Department under section 8.13 of Farmer Macâ€™s charter; and - all dividends due on preferred stock have been paid. - The Class A voting common stock does not contain any conversion terms, sinking fund provisions, redemption provisions, or preemption rights, and the holders of these shares do not face liability to further calls or assessment by Farmer Mac for any reason. There are no provisions discriminating against any existing or prospective holder as a result of such holder owning a substantial amount of shares or other securities of Farmer Mac. Â Exhibit 4.9 2 - In the event of any liquidation, dissolution, or winding up of the business of Farmer Mac, the holders of all series of Farmer Macâ€™s preferred stock shall be paid in full at the par value of that preferred stock, plus all accrued dividends, before the holders of any class of common shares (including Class A voting common stock) receive any payment. Shares of Class A voting common stock have equal liquidation preference to all other classes of Farmer Macâ€™s common stock and would receive pro rata distribution of any funds remaining after full liquidation of outstanding preferred stock. - The rights of holders may be modified otherwise than by a vote of a majority or more of the shares outstanding, voting as a class, under the following circumstances: - Congress may modify Farmer Macâ€™s charter at any time and in any manner, which could affect the rights of any of Farmer Macâ€™s securityholders, including holders of Class A voting common stock; and - Farmer Macâ€™s charter prescribes that the Board may adopt and amend bylaws not inconsistent with Farmer Macâ€™s charter or other laws or regulations, which may have the effect of modifying the rights of holders of Class A voting common stock. - The rights of holders of Class A voting common stock are materially limited or qualified by the rights of holders of Farmer Macâ€™s outstanding series of preferred stock in dividend payment and liquidation preference (in each case as described above). The rights of holders of Class A voting common stock are otherwise not materially limited or qualified by the rights of any other holders of Farmer Macâ€™s outstanding securities. Class B voting common stock - Farmer Macâ€™s Class B voting common stock has a par value of $1. - Farmer Macâ€™s statutory charter restricts ownership of Farmer Mac's Class B voting common stock to institutions of the Farm Credit System. Shares of Class B voting common stock may only be transferred to other institutions of the Farm Credit System. - The charter also provides that five members of Farmer Mac's 15-member board of directors (the â€œBoardâ€) are elected by a plurality of the votes of the Class B stockholders each year. Each share of Class B voting common stock shall be entitled to one vote for each of the five seats eligible to be elected by holders of Class B voting common stock, with rights of cumulative voting at all elections of directors. - The charter does not prescribe a limit for the amount of Class B voting common stock that any one holder may own. - Except for voting rights with respect to Farmer Macâ€™s Board and transfer rights (in each case, as described above), there are no other provisions in Farmer Macâ€™s charter or bylaws permitting a change of control of Farmer Mac absent action on the part of Congress (or the Farm Credit Administration, in the event of a conservatorship). Â Exhibit 4.9 3 - Dividends as may be declared by the Board, in the discretion of the Board, shall be paid by Farmer Mac to holders of the Class B voting common stock pro rata based on at minimum the total number of shares of both the Class A voting common stock and the Class B voting common stock outstanding. Declaration and payment of dividends are subject to: - the Boardâ€™s determination that adequate provision has been made for Farmer Macâ€™s reserve against guarantee losses prescribed by section 8.10(c)(1) of its charter; - there being no outstanding obligations of Farmer Mac to the U.S. Treasury Department under section 8.13 of Farmer Macâ€™s charter; and - all dividends due on preferred stock have been paid. - The Class B voting common stock does not contain any conversion terms, sinking fund provisions, redemption provisions, or preemption rights, and the holders of these shares do not face liability to further calls or assessment by Farmer Mac for any reason. There are no provisions discriminating against any existing or prospective holder as a result of such holder owning a substantial amount of shares or other securities of Farmer Mac. - In the event of any liquidation, dissolution, or winding up of the business of Farmer Mac, the holders of all series of Farmer Macâ€™s preferred stock shall be paid in full at the par value of that preferred stock, plus all accrued dividends, before the holders of any class of common shares (including Class B voting common stock) receive any payment. Shares of Class B voting common stock have equal liquidation preference to all other classes of Farmer Macâ€™s common stock and would receive pro rata distribution of any funds remaining after full liquidation of outstanding preferred stock. - The rights of holders may be modified otherwise than by a vote of a majority or more of the shares outstanding, voting as a class, under the following circumstances: - Congress may modify Farmer Macâ€™s charter at any time and in any manner, which could affect the rights of any of Farmer Macâ€™s securityholders, including holders of Class B voting common stock; and - Farmer Macâ€™s charter prescribes that the Board may adopt and amend bylaws not inconsistent with Farmer Macâ€™s charter or other laws or regulations, which may have the effect of modifying the rights of holders of Class B voting common stock. - The rights of holders of Class B voting common stock are materially limited or qualified by the rights of holders of Farmer Macâ€™s outstanding series of preferred stock in dividend payment and liquidation preference (in each case as described above). The rights of holders of Class B voting common stock are otherwise not materially limited or qualified by the rights of any other holders of Farmer Macâ€™s outstanding securities. Class C non-voting common stock - Farmer Macâ€™s Class C non-voting common stock has a par value of $1. Â Exhibit 4.9 4 - The charter does not impose any ownership restrictions on Farmer Mac's Class C non- voting common stock, and shares of this class are freely transferable. Holders of the Class C non-voting common stock do not vote on the election of directors or any other matter, including any right to a change of control of Farmer Mac. - Dividends as may be declared by the Board, in the discretion of the Board, shall be paid by Farmer Mac to holders of the Class C non-voting common stock, subject to: - the Boardâ€™s determination that adequate provision has been made for Farmer Macâ€™s reserve against guarantee losses prescribed by section 8.10(c)(1) of its charter; - there being no outstanding obligations of Farmer Mac to the U.S. Treasury Department under section 8.13 of Farmer Macâ€™s charter; and - all dividends due on preferred stock have been paid. - The Class C non-voting common stock does not contain any conversion terms, sinking fund provisions, redemption provisions, or preemption rights, and the holders of these shares do not face liability to further calls or assessment by Farmer Mac for any reason. There are no provisions discriminating against any existing or prospective holder as a result of such holder owning a substantial amount of shares or other securities of Farmer Mac. - In the event of any liquidation, dissolution, or winding up of the business of Farmer Mac, the holders of all series of Farmer Macâ€™s preferred stock shall be paid in full at the par value of that preferred stock, plus all accrued dividends, before the holders of any class of common shares (including Class C non-voting common stock) receive any payment. Shares of Class C non-voting common stock have equal liquidation preference to all other classes of Farmer Macâ€™s common stock and would receive pro rata distribution of any funds remaining after full liquidation of outstanding preferred stock. - The rights of holders may be modified under the following circumstances: - Congress may modify Farmer Macâ€™s charter at any time and in any manner, which could affect the rights of any of Farmer Macâ€™s securityholders, including holders of Class C non-voting common stock; and - Farmer Macâ€™s charter prescribes that the Board may adopt and amend bylaws not inconsistent with Farmer Macâ€™s charter or other laws or regulations, which may have the effect of modifying the rights of holders of Class C non-voting common stock. - The rights of holders of Class C non-voting common stock are materially limited or qualified by the rights of holders of Farmer Macâ€™s outstanding series of preferred stock in dividend payment and liquidation preference (in each case as described above). The rights of holders of Class C non-voting common stock are otherwise not materially limited or qualified by the rights of any other holders of Farmer Macâ€™s outstanding securities. Â Exhibit 4.9 5 5.700% Non-Cumulative Preferred Stock, Series D - Farmer Macâ€™s 5.700% Non-Cumulative Preferred Stock, Series D (the â€œSeries D Preferred Stockâ€) has a par value of $25, an initial liquidation preference of $25 per share, and an annualized (non-cumulative) dividend rate of 5.700%. Each series of outstanding preferred stock (including the Series D Preferred Stock) ranks senior to Farmer Macâ€™s outstanding classes of common stock. - The charter does not impose any ownership restrictions on Farmer Mac's Series D Preferred Stock, and shares of this stock are freely transferable. Holders of the Series D Preferred Stock do not vote on the election of directors or any other matter, including any right to a change of control of Farmer Mac. - Dividends as may be declared by the Board, in the discretion of the Board, are paid quarterly to holders of the Series D Preferred Stock. Dividends on the Series D Preferred Stock are non-cumulative, so if the Board has not declared a dividend before the dividend payment date for any dividend period, the dividend will not be paid or accumulate, and Farmer Mac will not be obligated to pay dividends for that dividend period, whether or not dividends on the Series D Preferred Stock are declared for any future dividend period. Farmer Mac may pay dividends on the Series D Preferred Stock without paying dividends on any class or series of stock Farmer Mac may issue in the future that ranks junior to the Series D Preferred Stock. Dividends on the Series D Preferred Stock are also subject to: - the Boardâ€™s determination that adequate provision has been made for Farmer Macâ€™s reserve against guarantee losses prescribed by section 8.10(c)(1) of its charter; and - there being no outstanding obligations of Farmer Mac to the U.S. Treasury Department under section 8.13 of Farmer Macâ€™s charter. - The Series D Preferred Stock does not contain any conversion terms, sinking fund provisions, or preemption rights, and the holders of these shares do not face liability to further calls or assessment by Farmer Mac for any reason. There are no provisions discriminating against any existing or prospective holder as a result of such holder owning a substantial amount of shares or other securities of Farmer Mac. - Farmer Mac has the right, but not the obligation, to redeem some or all of the issued and outstanding shares of Series D Preferred Stock on any scheduled dividend payment date on or after July 17, 2024, at a price equal to the then-applicable liquidation preference. If Farmer Mac chooses to redeem the Series D Preferred Stock, Farmer Mac will provide notice of the redemption between 30 and 60 days prior to the redemption date, by mail or in any manner permitted by the Depository Trust Company, which holds the shares of Series D Preferred Stock in book-entry form. There are no restrictions on redemption if there is any arrearage in the payment of dividends. - In the event of any liquidation, dissolution, or winding up of the business of Farmer Mac, the holders of all series of Farmer Macâ€™s preferred stock shall be paid in full at the par value of that preferred stock, plus all accrued dividends, before the holders of any class of Â Exhibit 4.9 6 common shares receive any payment. The shares of Series D Preferred Stock have equal liquidation preference to all other classes of Farmer Macâ€™s preferred stock. If assets available for distribution to Farmer

Macâ€™s stockholders are insufficient to pay in full the aggregate amount of the par value for all shares of all series of Farmer Macâ€™s preferred stock (including the Series D Preferred Stock), the assets will be distributed to the holders of shares of the Series D Preferred Stock on a pro rata basis with all other shares of Farmer Macâ€™s outstanding preferred stock. - The rights of holders may be modified under the following circumstances: - Congress may modify Farmer Macâ€™s charter at any time and in any manner, which could affect the rights of any of Farmer Macâ€™s securityholders, including holders of Series D Preferred Stock; and - Farmer Macâ€™s charter prescribes that the Board may adopt and amend bylaws not inconsistent with Farmer Macâ€™s charter or other laws or regulations, which may have the effect of modifying the rights of holders of Series D Preferred Stock. - The rights of holders of Series D Preferred Stock are not materially limited or qualified by the rights of any other holders of Farmer Macâ€™s outstanding securities. 5.750% Non-Cumulative Preferred Stock, Series E - Farmer Macâ€™s 5.750% Non-Cumulative Preferred Stock, Series E (the â€œSeries E Preferred Stockâ€) has a par value of $25, an initial liquidation preference of $25 per share, and an annualized (non-cumulative) dividend rate of 5.750%. Each series of outstanding preferred stock (including the Series E Preferred Stock) ranks senior to Farmer Macâ€™s outstanding classes of common stock. - The charter does not impose any ownership restrictions on Farmer Mac's Series E Preferred Stock, and shares of this stock are freely transferable. Holders of the Series E Preferred Stock do not vote on the election of directors or any other matter, including any right to a change of control of Farmer Mac. - Dividends as may be declared by the Board, in the discretion of the Board, are paid quarterly to holders of the Series E Preferred Stock. Dividends on the Series E Preferred Stock are non-cumulative, so if the Board has not declared a dividend before the dividend payment date for any dividend period, the dividend will not be paid or accumulate, and Farmer Mac will not be obligated to pay dividends for that dividend period, whether or not dividends on the Series E Preferred Stock are declared for any future dividend period. Farmer Mac may pay dividends on the Series E Preferred Stock without paying dividends on any class or series of stock Farmer Mac may issue in the future that ranks junior to the Series E Preferred Stock. Dividends on the Series E Preferred Stock are also subject to: - the Boardâ€™s determination that adequate provision has been made for Farmer Macâ€™s reserve against guarantee losses prescribed by section 8.10(c)(1) of its charter; and Â Exhibit 4.9 7 - there being no outstanding obligations of Farmer Mac to the U.S. Treasury Department under section 8.13 of Farmer Macâ€™s charter. - The Series E Preferred Stock does not contain any conversion terms, sinking fund provisions, or preemption rights, and the holders of these shares do not face liability to further calls or assessment by Farmer Mac for any reason. There are no provisions discriminating against any existing or prospective holder as a result of such holder owning a substantial amount of shares or other securities of Farmer Mac. - Farmer Mac has the right, but not the obligation, to redeem some or all of the issued and outstanding shares of Series E Preferred Stock on any scheduled dividend payment date on or after July 17, 2025, at a price equal to the then-applicable liquidation preference. If Farmer Mac chooses to redeem the Series E Preferred Stock, Farmer Mac will provide notice of the redemption between 30 and 60 days prior to the redemption date, by mail or in any manner permitted by the Depository Trust Company, which holds the shares of Series E Preferred Stock in book-entry form. There are no restrictions on redemption if there is any arrearage in the payment of dividends. - In the event of any liquidation, dissolution, or winding up of the business of Farmer Mac, the holders of all series of Farmer Macâ€™s preferred stock shall be paid in full at the par value of that preferred stock, plus all accrued dividends, before the holders of any class of common shares receive any payment. The shares of Series E Preferred Stock have equal liquidation preference to all other classes of Farmer Macâ€™s preferred stock. If assets available for distribution to Farmer Macâ€™s stockholders are insufficient to pay in full the aggregate amount of the par value for all shares of all series of Farmer Macâ€™s preferred stock (including the Series E Preferred Stock), the assets will be distributed to the holders of shares of the Series E Preferred Stock on a pro rata basis with all other shares of Farmer Macâ€™s outstanding preferred stock. - The rights of holders may be modified under the following circumstances: - Congress may modify Farmer Macâ€™s charter at any time and in any manner, which could affect the rights of any of Farmer Macâ€™s securityholders, including holders of Series E Preferred Stock; and - Farmer Macâ€™s charter prescribes that the Board may adopt and amend bylaws not inconsistent with Farmer Macâ€™s charter or other laws or regulations, which may have the effect of modifying the rights of holders of Series E Preferred Stock. - The rights of holders of Series E Preferred Stock are not materially limited or qualified by the rights of any other holders of Farmer Macâ€™s outstanding securities. 5.250% Non-Cumulative Preferred Stock, Series F - Farmer Macâ€™s 5.250% Non-Cumulative Preferred Stock, Series F (the â€œSeries F Preferred Stockâ€) has a par value of $25, an initial liquidation preference of $25 per share, and an annualized (non-cumulative) dividend rate of 5.250%. Each series of outstanding Â Exhibit 4.9 8 preferred stock (including the Series F Preferred Stock) ranks senior to Farmer Macâ€™s outstanding classes of common stock. - The charter does not impose any ownership restrictions on Farmer Mac's Series F Preferred Stock, and shares of this stock are freely transferable. Holders of the Series F Preferred Stock do not vote on the election of directors or any other matter, including any right to a change of control of Farmer Mac. - Dividends as may be declared by the Board, in the discretion of the Board, are paid quarterly to holders of the Series F Preferred Stock. Dividends on the Series F Preferred Stock are non-cumulative, so if the Board has not declared a dividend before the dividend payment date for any dividend period, the dividend will not be paid or accumulate, and Farmer Mac will not be obligated to pay dividends for that dividend period, whether or not dividends on the Series F Preferred Stock are declared for any future dividend period. Farmer Mac may pay dividends on the Series F Preferred Stock without paying dividends on any class or series of stock Farmer Mac may issue in the future that ranks junior to the Series F Preferred Stock. Dividends on the Series F Preferred Stock are also subject to: - the Boardâ€™s determination that adequate provision has been made for Farmer Macâ€™s reserve against guarantee losses prescribed by section 8.10(c)(1) of its charter; and - there being no outstanding obligations of Farmer Mac to the U.S. Treasury Department under section 8.13 of Farmer Macâ€™s charter. - The Series F Preferred Stock does not contain any conversion terms, sinking fund provisions, or preemption rights, and the holders of these shares do not face liability to further calls or assessment by Farmer Mac for any reason. There are no provisions discriminating against any existing or prospective holder as a result of such holder owning a substantial amount of shares or other securities of Farmer Mac. - Farmer Mac has the right, but not the obligation, to redeem some or all of the issued and outstanding shares of Series F Preferred Stock on any scheduled dividend payment date on or after October 17, 2025, at a price equal to the then-applicable liquidation preference. If Farmer Mac chooses to redeem the Series F Preferred Stock, Farmer Mac will provide notice of the redemption between 30 and 60 days prior to the redemption date, by mail or in any manner permitted by the Depository Trust Company, which holds the shares of Series F Preferred Stock in book-entry form. There are no restrictions on redemption if there is any arrearage in the payment of dividends. - In the event of any liquidation, dissolution, or winding up of the business of Farmer Mac, the holders of all series of Farmer Macâ€™s preferred stock shall be paid in full at the par value of that preferred stock, plus all accrued dividends, before the holders of any class of common shares receive any payment. The shares of Series F Preferred Stock have equal liquidation preference to all other classes of Farmer Macâ€™s preferred stock. If assets available for distribution to Farmer Macâ€™s stockholders are insufficient to pay in full the aggregate amount of the par value for all shares of all series of Farmer Macâ€™s preferred stock (including the Series F Preferred Stock), the assets will be distributed to the Â Exhibit 4.9 9 holders of shares of the Series F Preferred Stock on a pro rata basis with all other shares of Farmer Macâ€™s outstanding preferred stock. - The rights of holders may be modified under the following circumstances: - Congress may modify Farmer Macâ€™s charter at any time and in any manner, which could affect the rights of any of Farmer Macâ€™s securityholders, including holders of Series F Preferred Stock; and - Farmer Macâ€™s charter prescribes that the Board may adopt and amend bylaws not inconsistent with Farmer Macâ€™s charter or other laws or regulations, which may have the effect of modifying the rights of holders of Series F Preferred Stock. - The rights of holders of Series F Preferred Stock are not materially limited or qualified by the rights of any other holders of Farmer Macâ€™s outstanding securities. 4.875% Non-Cumulative Preferred Stock, Series G - Farmer Macâ€™s 4.875% Non-Cumulative Preferred Stock, Series G (the â€œSeries G Preferred Stockâ€) has a par value of $25, an initial liquidation preference of $25 per share, and an annualized (non-cumulative) dividend rate of 4.875%. Each series of outstanding preferred stock (including the Series G Preferred Stock) ranks senior to Farmer Macâ€™s outstanding classes of common stock. - The charter does not impose any ownership restrictions on Farmer Mac's Series G Preferred Stock, and shares of this stock are freely transferable. Holders of the Series G Preferred Stock do not vote on the election of directors or any other matter, including any right to a change of control of Farmer Mac. - Dividends as may be declared by the Board, in the discretion of the Board, are paid quarterly to holders of the Series G Preferred Stock. Dividends on the Series G Preferred Stock are non-cumulative, so if the Board has not declared a dividend before the dividend payment date for any dividend period, the dividend will not be paid or accumulate, and Farmer Mac will not be obligated to pay dividends for that dividend period, whether or not dividends on the Series G Preferred Stock are declared for any future dividend period. Farmer Mac may pay dividends on the Series G Preferred Stock without paying dividends on any class or series of stock Farmer Mac may issue in the future that ranks junior to the Series G Preferred Stock. Dividends on the Series G Preferred Stock are also subject to: - the Boardâ€™s determination that adequate provision has been made for Farmer Macâ€™s reserve against guarantee losses prescribed by section 8.10(c)(1) of its charter; and - there being no outstanding obligations of Farmer Mac to the U.S. Treasury Department under section 8.13 of Farmer Macâ€™s charter. - The Series G Preferred Stock does not contain any conversion terms, sinking fund provisions, or preemption rights, and the holders of these shares do not face liability to Â Exhibit 4.9 10 further calls or assessment by Farmer Mac for any reason. There are no provisions discriminating against any existing or prospective holder as a result of such holder owning a substantial amount of shares or other securities of Farmer Mac. - Farmer Mac has the right, but not the obligation, to redeem some or all of the issued and outstanding shares of Series G Preferred Stock on any scheduled dividend payment date on or after July 17, 2026, at a price equal to the then-applicable liquidation preference. If Farmer Mac chooses to redeem the Series G Preferred Stock, Farmer Mac will provide notice of the redemption between 30 and 60 days prior to the redemption date, by mail or in any manner permitted by the Depository Trust Company, which holds the shares of Series G Preferred Stock in book-entry form. There are no restrictions on redemption if there is any arrearage in the payment of dividends. - In the event of any liquidation, dissolution, or winding up of the business of Farmer Mac, the holders of all series of Farmer Macâ€™s preferred stock shall be paid in full at the par value of that preferred stock, plus all accrued dividends, before the holders of any class of common shares receive any payment. The shares of Series G Preferred Stock have equal liquidation preference to all other classes of Farmer Macâ€™s preferred stock. If assets available for distribution to Farmer Macâ€™s stockholders are insufficient to pay in full the aggregate amount of the par value for all shares of all series of Farmer Macâ€™s preferred stock (including the Series G Preferred Stock), the assets will be distributed to the holders of shares of the Series G Preferred Stock on a pro rata basis with all other shares of Farmer Macâ€™s outstanding preferred stock. - The rights of holders may be modified under the following circumstances: - Congress may modify Farmer Macâ€™s charter at any time and in any manner, which could affect the rights of any of Farmer Macâ€™s securityholders, including holders of Series G Preferred Stock; and - Farmer Macâ€™s charter prescribes that the Board may adopt and amend bylaws not inconsistent with Farmer Macâ€™s charter or other laws or regulations, which may have the effect of modifying the rights of holders of Series G Preferred Stock. - The rights of holders of Series G Preferred Stock are not materially limited or qualified by the rights of any other holders of Farmer Macâ€™s outstanding securities. Â EX-31.1 3 ex311agm-09302024.htm EX-31.1 DocumentExhibit 31.1Â CERTIFICATIONÂ I, Bradford T. Nordholm, certify that:1.I have reviewed this Quarterly Report on Form 10-Q of the Federal Agricultural Mortgage Corporation for the fiscal quarter ended SeptemberÂ 30, 2024;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(a)Â Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and(d)Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and5.The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):(a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and(b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.Â Date: NovemberÂ 4, 2024 Â /s/ Bradford T. NordholmBradford T. NordholmChief Executive Officer EX-31.2 4 ex312agm-09302024.htm EX-31.2 DocumentExhibit 31.2Â CERTIFICATIONÂ I, Aparna Ramesh, certify that:1.I have reviewed this Quarterly Report on Form 10-Q of the Federal Agricultural Mortgage Corporation for the fiscal quarter ended SeptemberÂ 30, 2024;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(a)Â Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and(d)Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and5.The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):(a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and(b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.Â Date: NovemberÂ 4, 2024Â /s/ Aparna RameshAparna RameshChief Financial Officer EX-32 5 ex32agm-09302024.htm EX-32 DocumentExhibit 32CERTIFICATION PURSUANT TO18 U.S.C. SECTION 1350,AS ADOPTED PURSUANT TOSECTION 906 OF THE SARBANES-OXLEY ACT OF 2002In connection with the Quarterly Report on Form 10-Q of the Federal Agricultural Mortgage Corporation (the â€œCorporationâ€) for the quarterly period ended SeptemberÂ 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), the undersigned, Bradford T. Nordholm, Chief Executive Officer of the Corporation, and Aparna Ramesh, Chief Financial Officer of the Corporation, each hereby certifies pursuant to 18Â U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to their knowledge:(1)The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and(2)The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Corporation./s/ Bradford T. NordholmBradford T. NordholmChief Executive Officer/s/ Aparna RameshAparna RameshChief Financial OfficerDate:November 4, 2024 EX-101.SCH 6 agm-20240930.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - COVER PAGE link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - CONSOLIDATED BALANCE SHEETS (unaudited)

link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - CONSOLIDATED BALANCE SHEETS (unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - CONSOLIDATED STATEMENTS OF OPERATIONS (unaudited) link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (unaudited) link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - CONSOLIDATED STATEMENTS OF EQUITY (unaudited) link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - CONSOLIDATED STATEMENTS OF EQUITY (unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952157 - Statement - CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited) link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES link:presentationLink link:calculationLink link:definitionLink 9952159 - 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Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - INVESTMENT SECURITIES (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - FARMER MAC GUARANTEED SECURITIES AND USDA SECURITIES (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - FINANCIAL DERIVATIVES (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - LOANS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - GUARANTEES AND COMMITMENTS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - NOTES PAYABLE (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - FAIR VALUE DISCLOSURES (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - BUSINESS SEGMENT REPORTING (Tables) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Consolidation of Variable Interest Entities (Details) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Earnings Per Common Share (Details) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Schedule of Accumulated Other Comprehensive Income, Net of Tax (Details) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Schedule of Reclassification out of Accumulated Other Comprehensive Income (Details) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - INVESTMENT SECURITIES - Schedule of Investment Securities (Details) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - INVESTMENT SECURITIES - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - Disclosure - INVESTMENT SECURITIES - Unrealized Loss Position (Details) link:presentationLink link:calculationLink link:definitionLink 9954489 - Disclosure - INVESTMENT SECURITIES - Debt Maturities (Details) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - FARMER MAC GUARANTEED SECURITIES AND USDA SECURITIES - Schedule of On-Balance Sheet Securities (Details) link:presentationLink link:calculationLink link:definitionLink 9954491 - Disclosure - FARMER MAC GUARANTEED SECURITIES AND USDA SECURITIES - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954492 - Disclosure - FARMER MAC GUARANTEED SECURITIES AND USDA SECURITIES - Unrealized Loss Position (Details) link:presentationLink link:calculationLink link:definitionLink 9954493 - Disclosure - FARMER MAC GUARANTEED SECURITIES AND USDA SECURITIES - Schedule of Available-for-Sale Securities (Details) link:presentationLink link:calculationLink link:definitionLink 9954494 - Disclosure - FARMER MAC GUARANTEED SECURITIES AND USDA SECURITIES - Schedule of Held-to-Maturity Securities (Details) link:presentationLink link:calculationLink link:definitionLink 9954495 - Disclosure - FINANCIAL DERIVATIVES - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - FINANCIAL DERIVATIVES - Schedule of Derivative Instruments in Statement of Financial Position (Details) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - FINANCIAL DERIVATIVES - Schedule of Net Income/(Expense) Recognized (Details) link:presentationLink link:calculationLink link:definitionLink 9954498 - Disclosure - FINANCIAL DERIVATIVES - Hedged Items in Fair Value Hedging Relationships (Details) link:presentationLink link:calculationLink link:definitionLink 9954499 - Disclosure - FINANCIAL DERIVATIVES - Schedule of Fair Value of Financial Assets and Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9954500 - Disclosure - LOANS - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954501 - Disclosure - LOANS - Schedule of Composition of Loan Balances (Details) link:presentationLink link:calculationLink link:definitionLink 9954502 - Disclosure - LOANS - Allowance for Losses (Details) link:presentationLink link:calculationLink link:definitionLink 9954503 - Disclosure - LOANS - Changes in the Allowance for Losses (Details) link:presentationLink link:calculationLink link:definitionLink 9954504 - Disclosure - LOANS - Unpaid Principal Balances by Delinquency Status (Details) link:presentationLink link:calculationLink link:definitionLink 9954505 - Disclosure - LOANS - Schedule of Financing Receivables Credit Quality Indicators (Details) link:presentationLink link:calculationLink link:definitionLink 9954506 - Disclosure - GUARANTEES AND COMMITMENTS - Off-Balance Sheet Guaranteed Securities (Details) link:presentationLink link:calculationLink link:definitionLink 9954507 - Disclosure - GUARANTEES AND COMMITMENTS - Significant Cash Flows Received From and Paid to Trusts (Details) link:presentationLink link:calculationLink link:definitionLink 9954508 - Disclosure - GUARANTEES AND COMMITMENTS - Schedule of Underlying Off-Balance Sheet Guaranteed Securities (Details) link:presentationLink link:calculationLink link:definitionLink 9954509 - Disclosure - GUARANTEES AND COMMITMENTS - Schedule of Long-Term Standby Purchase Commitments (Details) link:presentationLink link:calculationLink link:definitionLink 9954510 - Disclosure - GUARANTEES AND COMMITMENTS - Reserve For Losses (Details) link:presentationLink link:calculationLink link:definitionLink 9954511 - Disclosure - GUARANTEES AND COMMITMENTS - Changes in Reserve for Losses (Details) link:presentationLink link:calculationLink link:definitionLink 9954512 - Disclosure - GUARANTEES AND COMMITMENTS - Unpaid Principal Balances by Delinquency Status (Details) link:presentationLink link:calculationLink link:definitionLink 9954513 - Disclosure - GUARANTEES AND COMMITMENTS - Credit Quality Indicators (Details) link:presentationLink link:calculationLink link:definitionLink 9954514 - Disclosure - NOTES PAYABLE - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954515 - Disclosure - NOTES PAYABLE - Borrowings (Details) link:presentationLink link:calculationLink link:definitionLink 9954516 - Disclosure - NOTES PAYABLE - Callable Medium-Term Notes (Details) link:presentationLink link:calculationLink link:definitionLink 9954517 - Disclosure - NOTES PAYABLE - Earliest Interest Reset Date of Borrowing Outstanding (Details) link:presentationLink link:calculationLink link:definitionLink 9954518 - Disclosure - EQUITY (Details) link:presentationLink link:calculationLink link:definitionLink 9954519 - Disclosure - FAIR VALUE DISCLOSURES - Schedule of Fair Value Measurements (Details) link:presentationLink link:calculationLink link:definitionLink 9954520 - Disclosure - FAIR VALUE DISCLOSURES - Schedule of Unobservable Input Reconciliation (Details) link:presentationLink link:calculationLink link:definitionLink 9954521 - Disclosure - FAIR VALUE DISCLOSURES - Quantitative Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954522 - Disclosure - FAIR VALUE DISCLOSURES - Summary of Carrying Value and Fair Value (Details) link:presentationLink link:calculationLink link:definitionLink 9954523 - Disclosure - BUSINESS SEGMENT REPORTING (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 7 agm-20240930_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 8 agm-20240930_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 9 agm-20240930_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Loans held for investment transferred to consolidated trusts Loans Held for Investment Transferred to Consolidated Trusts Loans Held for Investment Transferred to Consolidated Trusts Adjustments to reconcile net income to net cash provided by operating activities: Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Payments to redeem medium-term notes Repayments of Long-Term Debt Remaining authorized amount for repurchase Share Repurchase Program, Remaining Authorized, Amount Year two Due year two [Member] Due year two [Member] Collateral [Domain] Collateral Held [Domain] Cover page. Cover [Abstract] Net change in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Due after five years through ten years Available-for-sale Securities, Debt Maturities, Year Six Through Ten, Weighted-Average Yield Available-for-sale Securities, Debt Maturities, Year Six Through Ten, Weighted-Average Yield Discount rate Measurement Input, Discount Rate [Member] Allowance for losses Debt Securities, Available-for-Sale, Allowance for Credit Loss, Excluding Accrued Interest Recognized on hedged items Change in Unrealized Gain (Loss) on Hedged Item in Fair Value Hedge Trading Symbol Trading Symbol Fair value hedges: Fair Value Hedging [Member] 5.250% Non-Cumulative Preferred Stock, Series F Series F Series F Preferred Stock [Member] Debt Instrument, Redemption, Period [Axis] Debt Instrument, Redemption, Period [Axis] Gross Amount Recognized Derivative Asset, Subject to Master Netting Arrangement, before Offset Receive fixed callable Interest Rate Swap, Receive Fixed Callable [Member] Interest Rate Swap, Receive Fixed Callable [Member] Non-NEOs Non-NEOs [Member] Common stock dividends per common share (in dollars per share) Common Stock, Dividends, Per Share, Declared Net change in fair value of trading securities, hedged items, and financial derivatives Net Change In Fair Value, Trading Securities, Hedged Assets, Financial Derivatives And Loans Held For Sale Net Change In Fair Value, Trading Securities, Hedged Assets, Financial Derivatives And Loans Held For Sale Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation [Table] Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation [Table] Debt Instrument, Redemption, Period [Domain] Debt Instrument, Redemption, Period [Domain] Earnings Per Common Share Earnings Per Share, Policy [Policy Text Block] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Hedging Relationship [Domain] Hedging Relationship [Domain] FAIR VALUE DISCLOSURES Fair Value Disclosures [Text Block] Other comprehensive income/(loss) before tax Other Comprehensive Income (Loss), before Tax Award Timing Disclosures [Line Items] Financial Asset, Period Past Due [Axis] Financial Asset, Aging [Axis] Schedule Allowance for Losses Financing Receivable, Allowance for Credit Loss [Table Text Block] Schedule of Financing Receivables Past Due [Table] Financing Receivable, Past Due [Table] Portion at Fair Value Measurement Portion at Fair Value Measurement [Member] Debt Securities, Held-to-maturity [Table] Debt Securities, Held-to-Maturity [Table] Net interest income Net interest income Interest Income (Expense), Operating Guarantee and commitment fees Investment Banking, Advisory, Brokerage, and Underwriting Fees and Commissions Total Financing Receivable, Excluding Accrued Interest, Originated, More than Five Years before Current Fiscal Year Antidilutive Securities, Name [Domain] Antidilutive Securities, Name [Domain] Class of Financing Receivable, Type [Domain] Class of Financing Receivable [Domain] Operating Segments Operating Segments [Member] FairÂ Value Total, Fair Value Debt Securities, Held-to-Maturity, Excluding Accrued Interest, after Allowance for Credit Loss Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities USDA securities, measurement input Debt Securities, Trading, Measurement Input Cash flows from operating activities: Net Cash Provided by (Used in) Operating Activities [Abstract] Schedule of Accumulated Other Comprehensive Income, Net of Tax Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Award Timing Method Award Timing Method [Text Block] Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] HedgedItemsinFairValueHedgingRelationship [Table] HedgedItemsinFairValueHedgingRelationship [Table] Hedged Items in Fair Value Hedging Relationship [Table] Measurement Frequency [Axis] Measurement Frequency [Axis] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Total unpaid principal balance Total Loans Financing Receivable, Excluding Accrued Interest, before Allowance for Credit Loss, Fee, and Loan in Process Insider Trading Policies and Procedures [Line Items] Allowance for losses Debt Securities, Trading, Allowance for Credit Loss Debt Securities, Trading, Allowance for Credit Loss Adjustment to Compensation, Amount Adjustment to Compensation Amount Derivative liability, not subject to master netting arrangement Derivative Liability, Not Subject to Master Netting Arrangement Compensation Amount Outstanding Recovery Compensation Amount Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member] Transaction Type [Axis] Transaction Type [Axis] Entity Small Business Entity Small Business Company Selected Measure Amount Company Selected Measure Amount Tabular List, Table Tabular List [Table Text Block] Trading securities, weighted-average yield Trading Securities, Weighted-Average Yield Trading Securities, Weighted-Average Yield Level 3 Fair Value, Inputs, Level 3 [Member] Fair Value Measurement Inputs and Valuation Techniques [Table] Fair Value Measurement Inputs and Valuation Techniques [Table] Antidilutive securities excluded from earnings per share (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Operating expenses: Noninterest Expense [Abstract] Schedule of Hedged Items in Fair Value Hedging Relationships Hedged Items In Fair Value Hedging Relationships [Table Text Block] Hedged Items in Fair Value Hedging Relationships [Table Text Block] Total Financing Receivable, Excluding Accrued Interest, Revolving Class C non-voting common stock Common Class C [Member] Schedule of Accounts, Notes, Loans and Financing Receivable [Table] Accounts and Financing Receivables [Table] Range of broker quotes Measurement Input, Range Of Broker Quotes [Member] Measurement Input, Range Of Broker Quotes [Member] Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation, Calculation [Roll Forward] Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation, Calculation [Roll Forward] Debt securities of consolidated trusts held by third parties Variable Interest Entity, Consolidated, Fair Value Disclosure, Liabilities Variable Interest Entity, Consolidated, Fair Value Disclosure, Liabilities Loans securitized as Farmer Mac Guaranteed Securities Noncash Or Part Noncash Acquisition, Loans Acquired And Securitized Noncash Or Part Noncash Acquisition, Loans Acquired And Securitized Proceeds from sale of Farmer Mac Guaranteed Securities Proceeds from Sale of Other Investments After Tax Other Comprehensive Income (Loss), Net of Tax [Abstract] Tax payments related to share-based awards Payment, Tax Withholding, Share-Based Payment Arrangement Schedule of Held-to-Maturity, Available-for-sale, and Trading Securities [Line Items] Schedule of Held-to-Maturity, Available-for-sale, and Trading Securities [Line Items] [Line Items] for Schedule of held to maturity, available for sale, and trading securities which includes, but is not limited to changes in the cost basis and fair value, fair value and gross unrealized gain (loss), fair values by type of security, contractual maturity and classification, amortized cost basis and other related disclosures Maximum amount of discount notes outstanding at any month end Short-Term Debt, Maximum Month-end Outstanding Amount Entity Information [Line Items] Entity Information [Line Items] Employee Stock Option Share-Based Payment Arrangement, Option [Member] Schedule of Available-for-sale Securities [Table] Debt Securities, Available-for-Sale [Table] Due within one year Available-for-sale Securities, Debt Maturities, Next Twelve Months, Weighted-Average Yield Available-for-sale Securities, Debt Maturities, Next Twelve Months, Weighted-Average Yield Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table] Antidilutive Security, Excluded EPS Calculation [Table] Comprehensive income Comprehensive Income (Loss), Net of Tax, Attributable to Parent Due within one year Due within one year [Member] Due within one year [Member] Assets: Offsetting Derivative Assets [Abstract] Schedule of Available-for-Sale Securities Maturities Schedule of Available-for-Sale and Held-to-Maturity Securities Maturities Investments Classified by Contractual Maturity Date [Table Text Block] Award Type Award Type [Axis] Basic EPS Earnings Per Share, Basic [Abstract] Year four Due year four [Member] Due year four [Member] Total Liabilities Liabilities Quarterly dividend on all classes of common stock (in dollars per share) Common Stock, Dividends, Per Share, Cash Paid Common stock, par value (in dollars per share) Common Stock, Par or Stated Value Per Share Fair Value Debt Securities, Held-to-Maturity, Maturity, Allocated and Single Maturity Date, Fair Value [Abstract] FairÂ Value Debt Securities, Held-to-Maturity, Continuous Unrealized Loss Position, Less than 12 Months, Fair Value Guarantee fees received Proceeds from Fees Received Expiration Date Trading Arrangement Expiration Date Cash flows from investing activities: Net Cash Provided by (Used in) Investing Activities [Abstract] Other income Noninterest Income, Other Operating Income Reclassification out of Accumulated Other Comprehensive Income [Table] Reclassification out of Accumulated Other Comprehensive Income [Table] RuralÂ Utilities Rural Infrastructure, Rural Utilities Segement [Member] Rural Utilities [Member] Total Shareholder Return Amount Total Shareholder Return Amount Due after ten years Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, after Year 10 Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Transfers Out Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Transfers out of Level 3 Financial Asset, Period Past Due [Domain] Financial Asset, Aging [Domain] Guarantor Obligations [Line Items] Guarantor Obligations [Line Items] Due after one year through five years Debt Securities, Held-to-Maturity, Fair Value, Maturity, Allocated and Single Maturity Date, after Year One Through Five Other income/(expense) Other Non-Interest Income (Expense), Excluding Guarantee and Commitment Fees Other Non-Interest Income

(Expense), Excluding Guarantee and Commitment Fees Farmer Mac Guaranteed Securities Farmer Mac Guaranteed Securities, Available-for-Sale, at fair value Mortgage-Backed Security, Issued by US Government-Sponsored Enterprise [Member] Held-to-maturity, accrued interest excluded Debt Securities, Held-to-Maturity, Accrued Interest, before Allowance for Credit Loss Debt Instrument [Line Items] Debt Instrument [Line Items] Losses on financial derivatives Gain (Loss) on Derivative Instruments [Member] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Internal Credit Assessment [Domain] Internal Credit Assessment [Domain] Unsecuritized Unsecuritized [Member] Unsecuritized, no in a trust[Member] Weighted-Average Shares, diluted EPS (in shares) Weighted Average Number of Shares Outstanding, Diluted MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] AOCI Attributable to Parent, Net of Tax [Roll Forward] AOCI Attributable to Parent, Net of Tax [Roll Forward] Total Equity Beginning balance Ending balance Equity, Attributable to Parent Held-to-maturity, at amortized cost Amortized cost Debt Securities, Held-to-Maturity, Amortized Cost, Excluding Accrued Interest, before Allowance for Credit Loss Debt Securities, Held-to-Maturity, Amortized Cost, Excluding Accrued Interest, before Allowance for Credit Loss Due within one year Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, Year One Thereafter Due After Year Four [Member] Due After Year Four Total Financing Receivable, Excluding Accrued Interest, Year One, Originated, Current Fiscal Year Gains on the sale of available-for-sale investment securities Gain on sale of available-for-sale investment securities Debt Securities, Available-for-Sale, Gain (Loss) Guarantee and commitment fees receivable Guarantee and commitment fees receivable Guaranty Assets HedgedItemsinFairValueHedgingRelationship [Line Items] HedgedItemsinFairValueHedgingRelationship [Line Items] [Line Items] for HedgedItemsinFairValueHedgingRelationship [Table] USDA Securities USDA Guarantees [Member] USDA Guarantees [Member] Schedule of Fair Value Measurements Fair Value Measurements, Recurring and Nonrecurring [Table Text Block] Document Fiscal Period Focus Document Fiscal Period Focus Four years 2028 Long-Term Debt, Maturity, Year Four 4.875% Non-Cumulative Preferred Stock, Series G Series G Series G Preferred Stock [Member] All Executive Categories All Executive Categories [Member] SARs and restricted stock units (in shares) Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Balance Sheet Location [Domain] Statement of Financial Position Location, Balance [Domain] Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Assets: Assets [Abstract] Other comprehensive income/(loss) net of tax Other comprehensive income (loss) net of tax Other Comprehensive Income (Loss), Net of Tax Amount Outstanding Unpaid Principal Balance Debt Securities, Available-For-Sale, Unpaid Principal Balance Debt Securities, Available-For-Sale, Unpaid Principal Balance Document Type Document Type Derivative, Name [Domain] Derivative Contract [Domain] Three years Debt Instrument, Redemption, Period Three [Member] Schedule of Segment Reporting Information Schedule of Segment Reporting Information, by Segment [Table Text Block] Gain on sale of available-for sale investment securities Gain (Loss) on Investments [Member] Weighted- Average Pay Rate Derivative, Average Fixed Interest Rate Rural Infrastructure Finance Rural Infrastructure Finance loans Rural Infrastructure Finance [Member] Rural Infrastructure Finance 60-89 Days Financial Asset, 60 to 89 Days Past Due [Member] Maximum Maximum [Member] Available-for-sale: Available-for-Sale Securities Debt Securities, Available-for-Sale [Abstract] Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Antidilutive Securities [Axis] Antidilutive Securities [Axis] Premium/discount amortization recognized on hedged items Premium (Discount), Recognized on Hedged Instrument Premium (Discount), Recognized on Hedged Instrument Offsetting Liabilities Offsetting Liabilities [Table Text Block] Range [Axis] Statistical Measurement [Axis] Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Income before income taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Total revenues Noninterest Income, Excluding Provision for Other Credit Losses Noninterest Income, Excluding Provision for Other Credit Losses Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Name Outstanding Recovery, Individual Name Award Timing Predetermined Award Timing Predetermined [Flag] CPR Measurement Input, Constant Prepayment Rate [Member] Due within one year Debt Securities, Held-to-Maturity, Amortized Cost Excluding Accrued Interest, after Allowance for Credit Loss, Maturity, Allocated and Single Maturity Date, Year One Diluted earnings per common share (in dollars per share) Diluted EPS (in dollars per share) Earnings Per Share, Diluted Guarantee Asset Guarantee Asset [Member] Guarantee Asset Custodial deposit liability Increase (Decrease) in Contract with Customer, Liability Cash Flow Hedges Accumulated Gain (Loss), Cash Flow Hedge, Including Noncontrolling Interest [Member] Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Funding Treasury, Funding Segment [Member] Treasury, Funding Segment Weighted- Average Yield Held-To-Maturity Securities, Debt Maturities, Weighted Average Yield, Single Maturity Date [Abstract] Held-to-Maturity Securities, Debt Maturities, Weighted Average Yield, Single Maturity Date [Abstract] Preferred stock, shares issued (in shares) Preferred Stock, Shares Issued Provision (Benefit) Other Comprehensive Income (Loss), Tax [Abstract] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Realized and unrealized (losses)/gains included in Income Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Gain (Loss) Included in Earnings Thereafter Debt Instrument, Redemption, After Period Five [Member] Period after five representing period after fifth most current period of debt redemption features under terms of the debt agreement. Net income Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Guarantor Obligations, Nature [Domain] Guarantor Obligations, Nature [Domain] Amortized Cost Debt Securities, Held-to-Maturity, Amortized Cost, after Allowance for Credit Loss, Maturity, Allocated and Single Maturity Date [Abstract] Income tax expense Income tax (expense)/benefit Income Tax Expense (Benefit) Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation [Line Items] Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation [Line Items] Derivative, notional amount Derivative, Notional Amount AgVantage AgVantage Securities Institutional Credit [Member] Institutional Credit Financial derivatives, at fair value Fair value, asset Financial derivatives Derivative Asset Weighted- Average Yield Available-for-sale Securities, Debt Maturities, Weighted Average Yield, Single Maturity Date [Abstract] Available-for-sale Securities, Debt Maturities, Weighted Average Yield, Single Maturity Date [Abstract] Statement of Comprehensive Income [Abstract] Statement of Comprehensive Income [Abstract] Current period charge-offs Financing Receivable, Excluding Accrued Interest, Year Two, Originated, Fiscal Year before Current Fiscal Year, Writeoff Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities All Adjustments to Compensation All Adjustments to Compensation [Member] Additional paid-in capital Additional Paid in Capital Total off-balance sheet Farmer Mac Guaranteed Securities Maximum principal amount Guarantor Obligations, Maximum Exposure, Undiscounted Derivative Instruments, Gain (Loss) [Table] Derivative Instruments, Gain (Loss) [Table] Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Amount Outstanding Unpaid Principal Balance Held-To-Maturity Unpaid Principal Balance Held-To-Maturity Unpaid Principal Balance Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Investments and cash equivalents Interest and Dividend Income, Securities, Operating Trading, at fair value FairÂ Value Debt Securities, Trading, and Equity Securities, FV-NI AOCI, Cash Flow Hedge Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member] USDA Securities USDA Securities US Government Agencies Debt Securities [Member] Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Held-to-Maturity Securities Debt Securities, Held-to-Maturity, Maturity [Abstract] Entity Address, State or Province Entity Address, State or Province Derivative Instruments and Hedging Activities Disclosure [Abstract] Derivative Instruments and Hedging Activities Disclosure [Abstract] Total Financing Receivable, Excluding Accrued Interest, Year Four, Originated, Three Years before Current Fiscal Year Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Financial Instruments [Domain] Financial Instruments [Domain] Accounts, Notes, Loans and Financing Receivable [Line Items] Accounts, Notes, Loans and Financing Receivable [Line Items] Liabilities and Equity: Liabilities and Equity [Abstract] Current period charge-offs Financing Receivable, Excluding Accrued Interest, Originated, More than Five Years before Current Fiscal Year, Writeoff 5.750% Non-Cumulative Preferred Stock, Series E Series E Series E Preferred Stock [Member] Unrealized Loss Debt Securities, Held-to-Maturity, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss Restatement Determination Date Restatement Determination Date Investments Treasury, Investments Segment [Member] Treasury, Investments Segment FairÂ Value Estimate of Fair Value Measurement [Member] Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Total Total Amounts of Line Items Presented in the Consolidated Statement of Income Total Amounts of Line Items Presented in the Consolidated Statement of Income Due within one year Held-To-Maturity Securities, Debt Maturities, Next Twelve Months, Weighted-Average Yield Held-To-Maturity Securities, Debt Maturities, Next Twelve Months, Weighted-Average Yield Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Derivative Instruments, Gain (Loss) [Line Items] Derivative Instruments, Gain (Loss) [Line Items] Allowance for Losses Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Allowance for Credit Loss Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Allowance for Credit Loss Purchases of defaulted loans Payment for Acquisition, Loan and Lease, Other, Held-for-Investment Net unrealized (losses)/gains on cash flow hedges Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification, after Tax Losses on sale of mortgage loans Losses on sale of mortgage loans Gain (Loss) on Sale of Mortgage Loans Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Medium term notes called during the period Medium Term Notes Called During the Period Medium Term Notes Called During the Period Segments [Domain] Segments [Domain] Income tax (expense)/benefit related to other comprehensive income/(loss) Other comprehensive income/(loss), provision (benefit) Other Comprehensive Income (Loss), Tax Segment Reporting Information, Profit (Loss) [Abstract] Segment Reporting Information, Profit (Loss) [Abstract] Interest income: Interest and Dividend Income, Operating [Abstract] Trading Securities Debt Securities, Trading [Member] Debt Securities, Trading [Member] Schedule of Recently Adopted Accounting Guidance Accounting Standards Update and Change in Accounting Principle [Table Text Block] Medium-term notes due in: Maturities of Long-Term Debt [Abstract] Total provision for/(release of) allowance for losses Provision for Loan, Lease, and Other Losses PEO PEO [Member] Four years Debt Instrument, Redemption, Period Four [Member] Name Trading Arrangement, Individual Name Call Option Call Option [Member] Hedged liability Hedged Liability, Fair Value Hedge, Cumulative Increase (Decrease) Gains/(losses) on fair value hedging relationships Gain (Loss) on Fair Value Hedges Recognized in Earnings Loans Interest Income Loans Interest and Fee Income, Loans and Leases Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Schedule of Long-Term Standby Purchase Commitments Schedule of Long-Term Standby Purchase Commitments [Table Text Block] Schedule of Long-Term Standby Purchase Commitments Dividends paid on common and preferred stock Payments of Ordinary Dividends Unrealized Gains Debt Securities, Trading, Unrealized Gain Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member] Beginning balance (in shares) Ending balance (in shares) Shares, Outstanding Cash and cash equivalents Cash and Cash Equivalents, Fair Value Disclosure Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Net amount Derivative Liability, Including Not Subject To Master Netting Arrangement, After Offset And Deduction, Net Amount Derivative Liability, Including Not Subject To Master Netting Arrangement, After Offset And Deduction, Net Amount Fixed Interest Rate Fixed Interest Rate [Member] Fixed Interest Rate [Member] Local Phone Number Local Phone Number Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] (Provision for)/release of losses Provision for/(release of) losses Financing Receivable, Excluding Accrued Interest, Credit Loss Expense (Reversal) Total Financing Receivable, Excluding Accrued Interest, Year Five, Originated, Four Years before Current Fiscal Year Net change in: Increase (Decrease) in Operating Capital [Abstract] Hedged asset Hedged Asset, Fair Value Hedge, Cumulative Increase (Decrease) PEO Total Compensation Amount PEO Total Compensation Amount Interest Income Farmer Mac Guaranteed Securities and USDA Securities Interest Income [Member] Gross Amount Recognized Derivative Liability, Subject to Master Netting Arrangement, before Offset Due after five years through ten years Held-To-Maturity Securities, Debt Maturities, After Five Through Ten Years, Weighted Average Yield Held-To-Maturity Securities, Debt Maturities, After Five Through Ten Years, Weighted Average Yield Available-for-sale, at fair value Carrying value FairÂ Value Total fair value Debt Securities, Available-for-Sale, Excluding Accrued Interest Income Statement Location [Axis] Statement of Income Location, Balance [Axis] 2027 Long-Term Debt With Interest Rate Reset, Maturity, Year Three Long-Term Debt With Interest Rate Reset, Maturity, Year Three Farmer Mac Guaranteed Securities US Government-sponsored Enterprises Debt Securities [Member] Debt Disclosure [Abstract] Debt Disclosure [Abstract] Cleared Swaps Cleared Swaps [Member] Cleared Swaps Common Stock Common Stock [Member] Capital Banking Regulation, Total Capital, Actual Cash collateral Derivative Liability, Subject to Master Netting Arrangement, Collateral, Right to Reclaim Cash Not Offset Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Held-to-maturity, transfer in, unrealized loss Debt Securities, Held-to-Maturity, Transfer In, Unrealized Gain (Loss) Debt Securities, Available-for-Sale Transfer To Held-to-Maturity, Unrealized Gain (Loss) Farmer Mac Guaranteed USDA Securities Farmer Mac Guaranteed Securities [Member] Farmer Mac Guaranteed Securities [Member] Weighted - average rate Weighted-Average Rate Long-Term Debt, Weighted Average Interest Rate, at Point in Time Segment Reporting [Abstract] Segment Reporting [Abstract] Entity Central Index Key Entity Central Index Key Due within one year Debt Securities, Held-to-Maturity, Fair Value, Maturity, Allocated and Single Maturity Date, Year One Financing Receivable, Allowance for Credit Losses [Roll Forward] Financing Receivable, Allowance for Credit Loss [Roll Forward] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Corporate Corporate Segment [Member] EQUITY Equity [Text Block] Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Stock Appreciation Rights and Restricted Stock Stock Appreciation Rights and Restricted Stock [Member] Stock Appreciation Rights and Restricted Stock Financial Instrument [Axis] Financial Instrument [Axis] Outstanding, Amount Long-Term Debt, Current Maturities BUSINESS SEGMENT REPORTING Segment Reporting Disclosure [Text Block] Due after one year through five years Debt Securities, Held-to-Maturity, Amortized Cost Excluding Accrued Interest, after Allowance for Credit Loss, Maturity, Allocated and Single Maturity Date, after Year One through Five Schedule of Net Income/(Expense) Recognized Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location [Table Text Block] Stock-based compensation cost APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Measurement Basis [Axis] Measurement Basis [Axis] Loans Loans Receivable, Fair Value Disclosure Class B voting common stock Common Class B [Member] Title Trading Arrangement, Individual Title Consolidated Entities [Axis] Consolidated Entities [Axis] City Area Code City Area Code Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Held-to-maturity: Debt Securities, Held-to-Maturity, Fair Value to Amortized Cost, after Allowance for Credit Loss [Abstract] Preferred Stock Preferred Stock [Member] FairÂ Value Derivative Asset, Subject to Master Netting Arrangement, before Offset of Collateral [Abstract] Trading: Debt Securities, Trading and Available-for-Sale [Abstract] Net effective spread Net Effective Spread Net Effective Spread Charge-offs Current period charge-offs Financing Receivable, Excluding Accrued Interest, Allowance for Credit Loss, Writeoff Netting Adjustments Derivative Liability, Subject to Master Netting Arrangement, Deduction of Financial Instrument Not Offset Total due after one year Long-Term Debt, Excluding Current Maturities Regulatory fees Regulatory Fees Regulatory Fees Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Guarantee and commitment obligation Guarantee obligations issued after January 1, 2003 [Member] Guarantee obligations issued after January 1, 2003 [Member] Schedule of Fair Value Inputs, Assets and Liabilities, Quantitative Information Fair Value Measurement Inputs and Valuation Techniques [Table Text Block] Operating expenses Operating expenses Noninterest Expense, Excluding Loan, Lease and Other Losses Noninterest Expense, Excluding Loan, Lease and Other Losses In Consolidated Trusts In Consolidated Trusts [Member] In Consolidated Trusts [Member] Earnings per common share: Earnings Per Share [Abstract] Equity [Abstract] Equity [Abstract] Retained earnings Retained Earnings (Accumulated Deficit) Schedule of Reclassification out of Accumulated Other Comprehensive Income Reclassification out of Accumulated Other Comprehensive Income [Table Text Block] Class of Stock [Domain] Class of Stock [Domain] Due after ten years Available-for-sale Securities, Debt Maturities, after Ten Years, Weighted-Average Yield Available-for-sale Securities, Debt Maturities, after Ten Years, Weighted-Average Yield Schedule of Debt Schedule of Debt [Table Text Block] General and administrative General and Administrative Expense Two years 2026 Long-Term Debt, Maturity, Year Two Trading securities, accrued interest excluded Debt Securities, Trading, Accrued Interest Debt Securities, Trading, Accrued Interest Weighted- Average Receive Rate Derivative, Average Variable Interest Rate Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] Underlying Securities Award Underlying Securities Amount Performance Shares Performance Shares [Member] INVESTMENT SECURITIES FARMER MAC GUARANTEED SECURITIES AND USDA SECURITIES Investments in Debt and Marketable Equity Securities (and Certain Trading Assets) Disclosure [Text Block] Preferred stock: Preferred Stock, Number of Shares, Par Value and Other Disclosure [Abstract] Cash dividends, common stock Dividends, Common Stock, Cash Amendment Flag Amendment Flag Carrying Amount Reported Value Measurement [Member] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Unrealized loss position for less than 12 months, number of securities in loss position Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months, Number of Positions Guarantee and commitment obligation Guaranty Liabilities Substandard Substandard [Member] Other

comprehensive income/(loss) before reclassifications Unrealized (losses) / gain, after tax Other Comprehensive Income (Loss), before Reclassifications, Net of Tax Due within one year Debt Securities, Available-for-Sale, Amortized Cost, Maturity, Allocated and Single Maturity Date, Year One NOTES PAYABLE Debt Disclosure [Text Block] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Collateral [Axis] Collateral Held [Axis] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] UnrealizedÂ lossÂ position for lessÂ thanÂ 12Â months Debt Securities, Held-to-Maturity, Unrealized Loss Position, Fair Value [Abstract] Proceeds from issuance of discount notes Proceeds from Short-Term Debt Entity Address, Postal Zip Code Entity Address, Postal Zip Code Interest Rate Swap Interest Rate Swap [Member] Available-for-sale, accrued interest excluded Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss Excess tax benefits related to stock-based awards Excess Tax Benefits From Share-Based Compensation Excess Tax Benefits From Share-Based Compensation Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Number of loans Financing Receivable, Modifications, Number of Contracts Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Less reclassification adjustments, provision (benefit) Reclassification from AOCI, Current Period, Tax Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member] Carrying Amount of Hedged Assets/(Liabilities) Derivative, Amount of Hedged Item Unconsolidated VIE Variable Interest Entity, Not Primary Beneficiary [Member] Fair Value Measurement [Domain] Fair Value Measurement [Domain] Year Three Financing Receivable, Originated Two Years before Latest Fiscal Year [Abstract] Financing Receivable, Originated Two Years before Latest Fiscal Year Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Total on- and off-balance sheet program assets at principal balance On And Off Balance Sheet Program Assets, At Principal Balance On And Off Balance Sheet Program Assets, At Principal Balance Class of Financing Receivable, Type [Axis] Class of Financing Receivable [Axis] Asset Derivative Asset [Abstract] Designated as hedge Designated as Hedging Instrument [Member] Net income attributable to common stockholders Net income attributable to common stockholders Net Income (Loss) Available to Common Stockholders, Basic Indicative bids Valuation, Market Approach [Member] Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Schedule of Unrealized Losses on Available-for-Sale Investment Securities Debt Securities, Available-for-Sale, Unrealized Loss Position, Fair Value [Table Text Block] Purchases of loans held for investment Payment for Acquisition, Loan, Held-for-Investment Schedule of Stock by Class [Table] Stock, Class of Stock [Table] Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Total Assets Total Assets Assets Schedule of Guarantor Obligations [Table] Guarantor Obligation [Table] Loans: Financing Receivable, after Allowance for Credit Loss [Abstract] Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Reserve for losses Reserve For Losses, Balance Reserve For Losses, Balance Commitments and Contingencies (Note 6) Commitments and Contingencies Termination Date Trading Arrangement Termination Date Title of 12(g) Security Title of 12(g) Security Held-to-Maturity Securities Debt Securities, Held-To-Maturity [Member] Debt Securities, Held-To-Maturity Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Guaranteed mortgage-backed securities Collateralized Mortgage-Backed Securities [Member] 2025 Long-Term Debt, Maturity, Year One Borrower remittances Other Liabilities Net amount Derivative Asset, Including Not Subject to Master Netting Arrangement, after Offset and Deduction No hedge designation Not Designated as Hedging Instrument [Member] Allowance for losses Debt Securities, Held-to-Maturity, Allowance for Credit Loss, Excluding Accrued Interest AgVantage AgVantage [Member] AgVantage Due after one year through five years Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, after Year One Through Five Debt Instrument [Axis] Debt Instrument [Axis] Cash collateral Derivative Asset, Subject to Master Netting Arrangement, Collateral, Obligation to Return Cash Not Offset Net income Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Schedule of Fair Value, by Balance Sheet Grouping Fair Value, by Balance Sheet Grouping [Table Text Block] Total Financing Receivable, Excluding Accrued Interest, Year Three, Originated, Two Years before Current Fiscal Year Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Offsetting Assets Offsetting Assets [Table Text Block] Unrealized Gains Debt Securities, Held-to-Maturity, Accumulated Unrecognized Gain Schedule of Available-for-sale and Trading Securities [Line Items] Schedule of Available-for-sale and Trading Securities [Line Items] Schedule of Available-for-sale and Trading Securities [Line Items] Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] Due after ten years Debt Securities, Available-for-Sale, Amortized Cost, Maturity, Allocated and Single Maturity Date, after Year 10 Entity File Number Entity File Number Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss, Statement of Financial Position [Extensible Enumeration] Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss, Statement of Financial Position [Extensible Enumeration] Percent of level three fair value assets and liabilities Fair Value, Assets and Liabilities Fair Value as Percent of Total Assets Fair Value, Assets and Liabilities Fair Value as Percent of Total Assets Consolidated Entities [Domain] Consolidated Entities [Domain] Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Outstanding debt repurchases Extinguishment of Debt, Amount Entity Address, Address Line Two Entity Address, Address Line Two Name Forgone Recovery, Individual Name Transaction [Domain] Transaction [Domain] Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Core earnings before preferred stock dividends Segment Core Earnings, Before Preferred Stock Dividends And Attribution Of Income To Non-controlling Interest, Preferred Stock Dividends Segment Core Earnings, Before Preferred Stock Dividends And Attribution Of Income To Non-controlling Interest, Preferred Stock Dividends Long-Term Standby Purchase Commitments and Guaranteed Securities Long-Term Standby Purchase Commitments and Guaranteed Securities [Member] Long-Term Standby Purchase Commitments and Guaranteed Securities Off-balance sheet Off-balance sheet [Member] Off-balance sheet [Member] AOCI, Securities AOCI, Accumulated Gain (Loss), Debt Securities, Parent [Member] AOCI, Accumulated Gain (Loss), Debt Securities, Parent Reserve for losses Beginning balance Ending balance Reserve For Losses The reserve for guarantee losses is a liability account in the consolidated balance sheets that reflects an estimate of incurred credit losses related to the guaranty of unconsolidated trusts and other credit guarantees Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Schedule of Farmer Mac Investment Securities Schedule of Farmer Mac Guaranteed Securities and USDA Securities Marketable Securities [Table Text Block] Year three Due year three [Member] Due year three [Member] Schedule of Cash Flows Related To Transfer of Securitizations Schedule of Cash Flows Related To Transfer of Securitizations [Table Text Block] Schedule of Cash Flows Related To Transfer of Securitizations [Table Text Block] Adjustment to Compensation: Adjustment to Compensation [Axis] (Liability) Derivative Liability [Abstract] Maximum exposure to loss Variable Interest Entity, Reporting Entity Involvement, Maximum Loss Exposure, Amount Document Quarterly Report Document Quarterly Report Financial liabilities: Financial Instruments, Financial Liabilities, Balance Sheet Groupings [Abstract] Expense recognized on cash flow hedges Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, after Tax 5.700% Non-Cumulative Preferred Stock, Series D Series D Series D Preferred Stock [Member] Schedule of Reserve for Losses Schedule of Reserve for Losses [Table Text Block] Schedule of Reserve for Losses Due after one year through five years Debt Securities, Available-for-Sale, Amortized Cost, Maturity, Allocated and Single Maturity Date, after Year One Through Five Total interest expense Total interest expense Interest Expense, Operating Schedule of Guarantor Obligations Schedule of Guarantor Obligations [Table Text Block] Accumulated other comprehensive loss, net of tax Accumulated Other Comprehensive Income (Loss), Net of Tax Purchases Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Purchases Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] 2026 Long-Term Debt With Interest Rate Reset, Maturity, Year Two Long-Term Debt With Interest Rate Reset, Maturity, Year Two Proceeds from repayment of loans purchased as held for sale Proceeds from Collection, Loan, Held-for-Sale Net income attributable to common stockholders (in shares) Weighted Average Number of Shares Outstanding, Basic Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Preferred stock, redemption value Preferred Stock, Redemption Amount Unrealized loss position for more than 12 months, unrealized loss Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss Amortization of debt premiums, discounts, and issuance costs Amortization of Debt Issuance Costs and Discounts Weighted- Average Remaining Term (inÂ years) Derivative, Average Remaining Maturity Financial instruments level three percent Fair Value, Assets and Liabilities, Fair Value as Percent of Total Financial Instruments Measured at Fair Value Fair Value, Assets and Liabilities, Fair Value as Percent of Total Financial Instruments Measured at Fair Value Name Awards Close in Time to MNPI Disclosures, Individual Name Unrealized loss position for less than 12 months, unrealized loss Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months, Accumulated Loss Retirement of preferred stock Payments for Repurchase of Preferred Stock and Preference Stock Treasury Treasury Segment [Member] Treasury Segment Entity Filer Category Entity Filer Category Financial instruments pledged Derivative Liability, Subject to Master Netting Arrangement, Collateral, Right to Reclaim Security Not Offset Range [Domain] Statistical Measurement [Domain] Unrealized Losses Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Loss, before Tax Current period charge-offs Financing Receivable, Excluding Accrued Interest, Year Four, Originated, Three Years before Current Fiscal Year, Writeoff Schedule of Past Due Financing Receivables Financing Receivable, Past Due [Table Text Block] Investment securities Available-for-sale securities Debt Securities [Member] Internal Credit Assessment [Axis] Internal Credit Assessment [Axis] Proceeds from repayment of loans purchased as held for investment Proceeds from Principal Repayment, Loan and Lease, Held-for-Investment Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] All Trading Arrangements All Trading Arrangements [Member] Net amount presented in the consolidated balance sheet Derivative Asset, Fair Value, Gross Asset Including Not Subject to Master Netting Arrangement Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Schedule of Basic and Diluted EPS Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Consolidated VIE Variable Interest Entity, Primary Beneficiary [Member] Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Notes Payable Current portion of medium-term notes Long-Term Debt [Member] Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Derivative [Line Items] Derivative [Line Items] Class A voting common stock Common Class A [Member] Pay vs Performance Disclosure [Line Items] Interest received on nonaccrual loans Financing Receivable, Nonaccrual, Interest Income Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Derivative [Table] Derivative [Table] Treasury futures Future [Member] Common stock: Common Stock, Number of Shares, Par Value and Other Disclosure [Abstract] Other Performance Measure, Amount Other Performance Measure, Amount Net unrealized gains on available-for-sale securities OCI, Debt Securities, Available-for-Sale, Gain (Loss), after Adjustment, before Tax Common stock, shares outstanding (in shares) Common Stock, Shares, Outstanding Outstanding, Weighted - average rate Short-term debt, weighted average rate (as a percent) Short-Term Debt, Weighted Average Interest Rate, at Point in Time Year Two Financing Receivable, Originated in Fiscal Year before Latest Fiscal Year [Abstract] Financing Receivable, Originated in Fiscal Year before Latest Fiscal Year Acceptable Pass [Member] Fair Value Measurement Inputs and Valuation Techniques [Line Items] Fair Value Measurement Inputs and Valuation Techniques [Line Items] Five years Debt Instrument, Redemption, Period Five [Member] Accrued interest receivable (includes $14,781 and $16,764, respectively, related to consolidated trusts) Interest receivable Interest Receivable Cash flow hedges: Cash Flow Hedging [Member] Entity Tax Identification Number Entity Tax Identification Number Floating interest rate Floating Interest Rate [Member] Floating Interest Rate [Member] Farm & Ranch Agriculture Finance, Farm And Ranch Segment [Member] Farm & Ranch [Member] Schedule of Long-Term Debt Instruments Schedule of Long-Term Debt Instruments [Table Text Block] Collateral Pledged Collateral Pledged [Member] Two years Debt Instrument, Redemption, Period Two [Member] Schedule of Derivative Instruments in Statement of Financial Position Schedule of Derivative Instruments [Table Text Block] US Treasuries US Treasury Securities [Member] Number of subsidiaries Number Of Subsidiaries Number Of Subsidiaries Equity Components [Axis] Equity Components [Axis] Financing Receivable, Accrued Interest, after Allowance for Credit Loss, Statement of Financial Position [Extensible Enumeration] Financing Receivable, Accrued Interest, after Allowance for Credit Loss, Statement of Financial Position [Extensible Enumeration] Notional amount Notional Amount Derivative Asset, Notional Amount Beginning Balance Ending Balance Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset Value Collateral received Derivative Asset, Subject to Master Netting Arrangement, Collateral, Obligation to Return Cash, Offset Against Derivative Asset Other comprehensive income/(loss): Other Comprehensive Income (Loss), before Tax [Abstract] Real estate owned operating costs, net Foreclosed Real Estate Expense Effect of dilutive securities Earnings Per Share, Diluted [Abstract] Recognized on hedged items Hedged Item Net Interest Settlements Hedged Item Net Interest Settlements (Interest Accruals) Financing Receivable, Recorded Investment [Line Items] Financing Receivable, Credit Quality Indicator [Line Items] Recognized on derivatives Derivative Net Interest Settlements Derivative Net Interest Settlements (Interest Accruals) Amortized Cost Debt Securities, Trading, Amortized Cost Proceeds from repayment of Farmer Mac Guaranteed Securities and USDA Securities Proceeds from Maturities, Prepayments and Calls of Debt Securities, Available-for-Sale Financial instruments pledged Derivative Asset, Subject To Master Netting Arrangement, Collateral, Obligation To Return Security Not Offset, Net Derivative Asset, Subject To Master Netting Arrangement, Collateral, Obligation To Return Security Not Offset, Net Proceeds from issuance of debt securities of consolidated trusts Proceeds from Issuance of Trust Preferred Securities Weighted-average remaining maturity Weighted average remaining maturity, Loans underlying guarantees not held by transferor Weighted average remaining maturity, Loans underlying guarantees not held by transferor Weighted Average Weighted Average [Member] Shares repurchased Stock Repurchased During Period, Value Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member] Debt Securities, Available-for-sale [Line Items] Debt Securities, Available-for-Sale [Line Items] Cash and cash equivalents at beginning of period Cash and cash equivalents at end of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Total weighted - average rate Debt, Weighted Average Interest Rate Current period charge-offs Financing Receivable, Excluding Accrued Interest, Revolving, Writeoff Proceeds from new securitizations Proceeds from Securitization, Loan, Held-for-Investment Net amortization of deferred gains, premiums, and discounts on loans, investments, Farmer Mac Guaranteed Securities, and USDA Securities Accretion (Amortization) of Discounts and Premiums, Investments Schedule of Held-to-maturity Securities [Line Items] Schedule of Held-to-Maturity Securities [Line Items] Consolidation Items [Axis] Consolidation Items [Axis] Recognized on derivatives Change in Unrealized Gain (Loss) on Fair Value Hedging Instruments Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Due after one year through five years Held-To-Maturity Securities, Debt Maturities, Year Two Through Five, Weighted-Average Yield Held-To-Maturity Securities, Debt Maturities, Year Two Through Five, Weighted-Average Yield Product and Service [Domain] Product and Service [Domain] Total principal net of discounts Long-Term Debt With Interest Rate Reset Long-Term Debt With Interest Rate Reset Income/(expense) related to interest settlements on fair value hedging relationships Income Expense, Interest Settlements, Fair Value Hedges Income Expense, Interest Settlements, Fair Value Hedges Release of/(provision for) reserve for losses (Release of)/provision for losses Provision for Other Credit Losses Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Accrued interest payable Finance Receivable, Accrued Interest Payable Finance Receivable, Accrued Interest Payable Due after five years through ten years Debt Securities, Held-to-Maturity, Fair Value, Maturity, Allocated and Single Maturity Date, after Year 5 Through 10 Preferred stock, shares outstanding (in shares) Preferred Stock, Shares Outstanding Guarantee and commitment fees receivable Increase (Decrease) in Other Receivables Security Exchange Name Security Exchange Name Schedule of Financing Receivable, Recorded Investment, Credit Quality Indicator [Table] Financing Receivable, Credit Quality Indicator [Table] Debt Security Investment Category [Axis] Debt Security Investment Category [Axis] Debt Security Investment Category Schedule of Held-to-Maturity, Available-for-sale, and Trading Securities [Table] Schedule of Held-to-Maturity, Available-for-sale, and Trading Securities [Table] Schedule of held to maturity, available for sale, and trading securities which includes, but is not limited to changes in the cost basis and fair value, fair value and gross unrealized gain (loss), fair values by type of security, contractual maturity and classification, amortized cost basis and other related disclosures Interest receivable Increase (Decrease) in Accrued Interest Receivable, Net Compensation and employee benefits Labor and Related Expense UnrealizedÂ lossÂ position for moreÂ thanÂ 12Â months Debt Securities, Available-for-Sale, Unrealized Loss Position, Accumulated Loss [Abstract] Unrealized Loss Debt Securities, Held-to-Maturity, Continuous Unrealized Loss Position, Less than 12 Months, Accumulated Loss Amortized Cost Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Amortized Cost [Abstract] Loss on retirement of preferred stock Gain (Loss) on Disposition of Stock in Subsidiary Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Marketable securities Marketable Securities, Fair Value Disclosure Marketable Securities, Fair Value Disclosure Gain (loss) from interest rate swaps designated as cash flow hedges reclassified to earnings Gain (Loss) on Discontinuation of Interest Rate Cash Flow Hedge Due to Forecasted Transaction Probable of Not Occurring, Net Capital

required for capital adequacy Banking Regulation, Total Risk-Based Capital, Capital Adequacy, Minimum Maximum borrowing capacity from U.S. Treasury Line of Credit Facility, Maximum Borrowing Capacity Unrecorded maximum potential exposure on guarantees [Axis] Unrecorded maximum potential exposure on guarantees [Axis] Unrecorded maximum potential exposure on guarantees, pertinent information about guarantee obligations issued [Axis] Current period charge-offs Financing Receivable, Excluding Accrued Interest, Year Three, Originated, Two Years before Current Fiscal Year, Writeoff Held-to-maturity, transfer in Debt Securities, Held-to-Maturity, Transfer In Debt Securities, Held-to-Maturity, Transfer In Financial derivatives, at fair value Fair value, liability Financial derivatives Derivative Liability Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Thereafter Due after four years [Member] Due after four years Year One Financing Receivable, Originated in Current Fiscal Year [Abstract] Financing Receivable, Originated in Current Fiscal Year Fair Value, Asset, Recurring Basis, Unobservable Input Reconciliation, Asset, Gain (Loss), Statement of Other Comprehensive Income or Comprehensive Income [Extensible Enumeration] Fair Value, Asset, Recurring Basis, Unobservable Input Reconciliation, Asset, Gain (Loss), Statement of Other Comprehensive Income or Comprehensive Income [Extensible Enumeration] Held-to-maturity, transfer in, accumulated unrealized loss Debt Securities, Held-to-Maturity, Transfer In, Accumulated Loss Debt Securities, Held-to-Maturity, Transfer In, Accumulated Loss Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Floating rate U.S. Treasuries US Treasury (UST) Interest Rate [Member] Agricultural Finance Agricultural Finance [Member] Agricultural Finance Hedging Designation [Domain] Hedging Designation [Domain] Balance Sheet Location [Axis] Statement of Financial Position Location, Balance [Axis] Deferred income taxes Deferred Income Tax Expense (Benefit) Recurring Fair Value, Recurring [Member] Payments to third parties on debt securities of consolidated trusts Payments To Third Parties On Debt Securities Of Consolidated Trusts The cash outflows associated with consolidated trusts where Farmer Mac is determined to be the primary beneficiary but trusts are owned by third parties. Unrealized loss position for more than 12 months, fair value Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Other liabilities Increase (Decrease) in Other Operating Liabilities Debt securities of consolidated trusts held by third parties Total principal net of discounts Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Proceeds from issuance of medium-term notes Proceeds from Issuance of Medium-Term Note Thereafter Long-Term Debt, Maturity, after Year Five Loans held for investment, at amortized cost Loans held for investment in consolidated trusts, at amortized cost Total Total Loans Financing Receivable, Excluding Accrued Interest, before Allowance for Credit Loss Fair Value, by Balance Sheet Grouping [Table] Fair Value, by Balance Sheet Grouping [Table] Held-to-maturity: Debt Securities, Held-to-Maturity, Amortized Cost, before Allowance for Credit Loss [Abstract] (Losses)/gains on financial derivatives Gain (Loss) on Derivative Instruments, Net, Pretax Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Loans held for investment, at amortized cost Loans [Member] UnrealizedÂ lossÂ position for moreÂ thanÂ 12Â months Debt Securities, Held-to-Maturity, Unrealized Loss Position, Accumulated Loss [Abstract] Total loans Financing Receivable, Excluding Accrued Interest, Before Allowance for Credit Loss And Loans Held-For-Sale Fair Value Disclosure Financing Receivable, Excluding Accrued Interest, Before Allowance for Credit Loss And Loans Held-For-Sale Fair Value Disclosure Interest Income Investments and Cash Equivalents Interest Revenue (Expense), Net [Member] Interest Revenue (Expense), Net Accounting Policies [Abstract] Accounting Policies [Abstract] Liabilities: Liabilities [Abstract] Unamortized discount Debt Instrument, Unamortized Discount Preferred stock dividends Preferred stock dividends Preferred Stock Dividends, Income Statement Impact FairÂ Value Debt Securities, Held-to-Maturity, Continuous Unrealized Loss Position, 12 Months or Longer, Fair Value Current Fiscal Year End Date: Current Fiscal Year End Date PEO Name PEO Name Proceeds from repayment of available-for-sale and held-to-maturity investment securities Proceeds From Maturities, Prepayments And Calls Of Debt Securities, Available-For-Sale And Held-To-Maturity Proceeds From Maturities, Prepayments And Calls Of Debt Securities, Available-For-Sale And Held-To-Maturity Due after one year: Long-Term Debt, Current and Noncurrent [Abstract] Securities Accumulated Defined Benefit Plans Adjustment, Net Gain (Loss) Including Portion Attributable to Noncontrolling Interest [Member] All Award Types Award Type [Domain] Less: reconciling adjustments Reconciling Adjustments From Net Interest Income To Net Effective Spread, Net Reconciling Adjustments From Net Interest Income To Net Effective Spread, Net Unrealized (losses) / gain, provision (benefit) Other Comprehensive Income (Loss) before Reclassifications, Tax Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Deferred tax asset, net Deferred Income Tax Assets, Net Non-PEO NEO Non-PEO NEO [Member] Trading Debt Securities, Trading Additional Paid-in Capital Additional Paid-in Capital [Member] Hedging Relationship [Axis] Hedging Relationship [Axis] Schedule of Composition of Loan Balances Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block] Farmer Mac Guaranteed Securities and USDA Securities Farmer Mac and USDA Guaranteed Securities [Member] Farmer Mac and USDA Guaranteed Securities [Member] Class of Stock [Line Items] Class of Stock [Line Items] Exchange Cleared Exchange Cleared [Member] Current period charge-offs Financing Receivable, Excluding Accrued Interest, Year Five, Originated, Four Years before Current Fiscal Year, Writeoff Accrued interest on cleared swaps Financing Receivable, Accrued Interest, after Allowance for Credit Loss New Accounting Standards New Accounting Pronouncements, Policy [Policy Text Block] Class of Stock [Axis] Class of Stock [Axis] FairÂ Value Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Fair Value [Abstract] Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Proceeds from sale of available-for-sale investment securities Proceeds from Sale of Debt Securities, Available-for-Sale Number of operating segments Number of Operating Segments Stock-based compensation expense Share-Based Payment Arrangement, Noncash Expense Net amount presented in the consolidated balance sheet Derivative Liability, Fair Value, Gross Liability Including Not Subject to Master Netting Arrangement Redemption of Series C preferred stock Stock Redeemed or Called During Period, Value Loss on retirement of preferred stock Preferred Stock Redemption Premium Unrecorded maximum potential exposure on guarantees [Domain] Unrecorded maximum potential exposure on guarantees [Domain] [Domain] for Unrecorded maximum potential exposure on guarantees, pertinent information about guarantee obligations issued [Axis] Corporate, non-segment Segment Reporting, Reconciling Item, Corporate Nonsegment [Member] Non-interest income Interest expense on interest rate swaps Noninterest Income Series C Series C Series C Preferred Stock [Member] Net income, diluted EPS Net Income (Loss) Available to Common Stockholders, Diluted Renewable Energy Rural Infrastructure, Renewable Energy Segment [Member] Rural Infrastructure, Renewable Energy Segment Nonaccrual loans Financing Receivable, Excluding Accrued Interest, Nonaccrual Preferred stock, dividend rate Preferred Stock, Dividend Rate, Percentage Derivative, additional net exposure to counterparty Derivative, Collateral Exceeding Derivative Position, Additional Net Exposure To Counterparty Derivative, Collateral Exceeding Derivative Position, Additional Net Exposure To Counterparty Discount Notes Discount Notes [Member] Discount Notes Schedule of Financing Receivable Credit Quality Indicators Financing Receivable Credit Quality Indicators [Table Text Block] Total Liabilities and Equity Liabilities and Equity FairÂ Value Debt Securities, Held-to-maturity, Fair Value, Net of Allowance Debt Securities, Held-to-maturity, Fair Value, Net of Allowance Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Average percent of amortized cost for securities in unrealized loss positions for more than 12 months Available-for-sale securities in a loss position for more than 12 months, qualitative disclosure, percent of amortized cost Available-for-sale securities in a loss position for more than 12 months, qualitative disclosure, percent of amortized cost Hedging Designation [Axis] Hedging Designation [Axis] Commercial Real Estate Commercial Real Estate [Member] FINANCIAL DERIVATIVES Derivative Instruments and Hedging Activities Disclosure [Text Block] SARs and restricted stock units (in dollars per share) Earnings Per Share, On Incremental Common Shares Attributable to Share-based Payment Arrangements Earnings Per Share, On Incremental Common Shares Attributable to Share-based Payment Arrangements Farmer Mac Guaranteed Securities and USDA Securities Investment Income, Interest Underlying Security Market Price Change Underlying Security Market Price Change, Percent Measurement Input Type [Axis] Measurement Input Type [Axis] Individual: Individual [Axis] Investment securities, measurement input Debt Securities, Available-for-Sale, Measurement Input Accumulated Other Comprehensive Income (Loss) AOCI Attributable to Parent [Member] Product and Service [Axis] Product and Service [Axis] Statement [Line Items] Statement [Line Items] Measurement Input Type [Domain] Measurement Input Type [Domain] Fair Value, Asset, Recurring Basis, Unobservable Input Reconciliation, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Fair Value, Asset, Recurring Basis, Unobservable Input Reconciliation, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Purchases of available-for-sale and held-to-maturity investment securities Payments to Acquire Debt Securities, Available-for-Sale And Held-to-Maturity Payments to Acquire Debt Securities, Available-for-Sale And Held-to-Maturity Loans held for sale, at lower of cost or fair value Loan, Held-for-Sale, Fair Value Disclosure Schedule of Unobservable Input Reconciliation Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation [Table Text Block] Minimum Minimum [Member] Notes payable Notes Payable, Fair Value Disclosure Adoption Date Trading Arrangement Adoption Date Due after five years through ten years Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, after Year 5 Through 10 Other stock-based award activity APIC, Share-Based Payment Arrangement, Other, Increase for Cost Recognition Variable Interest Entity [Line Items] Variable Interest Entity [Line Items] Segments [Axis] Segments [Axis] Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member] Derivative, by Nature [Axis] Derivative Instrument [Axis] Other income Other Income [Member] Exercise Price Award Exercise Price UnrealizedÂ lossÂ position for lessÂ thanÂ 12Â months Debt Securities, Available-for-Sale, Unrealized Loss Position [Abstract] Arrangement Duration Trading Arrangement Duration Schedule of Variable Interest Entities [Table] Variable Interest Entity [Table] Loans held for investment in consolidated trusts, at amortized cost Financing Receivable, Excluding Accrued Interest, before Allowance for Credit Loss, Held In Trust Financing Receivable, Excluding Accrued Interest, before Allowance for Credit Loss, Held In Trust Hedging adjustments Long-term Debt, Hedging Adjustments Long-term Debt, Hedging Adjustments Cleared derivatives Cleared Derivatives [Member] Cleared Derivatives Unrealized loss position for less than 12 months, fair value Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months Non-interest income/(expense): Noninterest Income [Abstract] Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] Maturities of notes Debt Instrument, Term Netting Adjustments Derivative Asset, Subject to Master Netting Arrangement, Deduction of Financial Instrument Not Offset All Individuals All Individuals [Member] Unrealized Losses Debt Securities, Held-to-Maturity, Accumulated Unrecognized Loss Entities [Table] Entities [Table] Other investments Other Investments Year Five Financing Receivable, Originated Four Years before Latest Fiscal Year [Abstract] Financing Receivable, Originated Four Years before Latest Fiscal Year Total loans, net of allowance Financing Receivable, Excluding Accrued Interest, after Allowance for Credit Loss Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Receivables [Abstract] Receivables [Abstract] Cash dividends, preferred stock Dividends, Preferred Stock, Cash Unrealized Gains Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Gain, before Tax Accrued interest payable (includes $8,236 and $9,407, respectively, related to consolidated trusts) Accrued interest payable - consolidated trusts amount Interest Payable Assets: Assets, Fair Value Disclosure [Abstract] Redemption of Series C preferred stock (in shares) Stock Redeemed or Called During Period, Shares Nonaccrual loans with no associated allowance Financing Receivable, Excluding Accrued Interest, Nonaccrual, No Allowance Due after one year through five years Available-for-sale Securities, Debt Maturities, Year Two Through Five, Weighted-Average Yield Available-for-sale Securities, Debt Maturities, Year Two Through Five, Weighted-Average Yield Guarantee and commitment obligation Guarantor Obligations, Current Carrying Value Deferred tax liability, net Deferred Income Tax Liabilities, Net Total Interest Expense Interest Expense [Member] Valuation Approach and Technique [Axis] Valuation Approach and Technique [Axis] Shares repurchased (in shares) Stock Repurchased During Period, Shares Available-for-sale, securities in unrealized loss positions Debt Securities, Available-for-Sale, Unrealized Loss Position, Number of Positions Other assets Increase (Decrease) in Other Operating Assets GUARANTEES AND COMMITMENTS Commitments and Contingencies Disclosure [Text Block] Measure: Measure [Axis] Asset Class [Domain] Asset Class [Domain] Preferred stock, shares authorized (in shares) Preferred Stock, Shares Authorized Guarantee and commitment obligations: Guarantee And Commitment Obligations [Member] Guarantee And Commitment Obligations Issuance of Class C Common Stock (in shares) Stock Issued During Period, Shares, New Issues Unpaid Principal Balance Trading Securities Unpaid Principal Balance Trading Securities Unpaid Principal Balance Interest Income Loans Loans and Finance Receivables [Member] Unrealized loss position for more than 12 months, number of securities in loss position Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Number of Positions Debt securities of consolidated trusts held by third parties Liabilities Held in Trust Liabilities Held in Trust Entity Emerging Growth Company Entity Emerging Growth Company Total Liabilities at fair value Liabilities, Fair Value Disclosure On-balance sheet On-balance sheet [Member] On-balance sheet [Member] Five years Long-Term Debt, Maturity, Year Five Thereafter Long-Term Debt With Interest Rate Reset, Maturity, After Year Four Long-Term Debt With Interest Rate Reset, Maturity, After Year Four Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Less reclassification adjustments, before tax Interest settlements reclassified from AOCI into net income on derivatives Reclassification from Accumulated Other Comprehensive Income, Current Period, before Tax Weighted- Average Forward Price (in dollars per share) Derivative, Weighted-Average Forward Price Derivative, Weighted-Average Forward Price Equity Component [Domain] Equity Component [Domain] Preferred stock, par value (in dollars per share) Preferred Stock, Par or Stated Value Per Share Net interest income after (provision for)/release of losses Interest Income (Expense), after Provision for Loan Loss Total interest income Interest and Dividend Income, Operating Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Amounts reclassified from AOCI Less reclassification adjustments, provision (benefit) Reclassification from Accumulated Other Comprehensive Income, Current Period, Net of Tax Entity Shell Company Entity Shell Company Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Debt securities, held-to-maturity, unrealized loss position for more than 12 months, number of securities in loss position Debt Securities, Held-to-maturity, Unrealized Loss Position More Than 12 Months, Number of Positions Debt Securities, Held-to-maturity, Unrealized Loss Position More Than 12 Months, Number of Positions Unrealized Losses Debt Securities, Trading, Unrealized Loss Comprehensive Income Comprehensive Income, Policy [Policy Text Block] 30-59 Days Financial Asset, 30 to 59 Days Past Due [Member] 2028 Long-Term Debt With Interest Rate Reset, Maturity, Year Four Long-Term Debt With Interest Rate Reset, Maturity, Year Four Receive fixed non-callable Interest Rate Swap, Receive Fixed Non-Callable [Member] Interest Rate Swap, Receive Fixed Non-Callable [Member] Guarantor Obligations, Nature [Axis] Guarantor Obligations, Nature [Axis] Guarantor Obligations, Nature [Axis] Statement [Table] Statement [Table] Fair Value, Measurement Frequency [Domain] Measurement Frequency [Domain] SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Significant Accounting Policies [Text Block] Schedule of Consolidation of Variable Interest Entities Schedule of Variable Interest Entities [Table Text Block] Consolidation Items [Domain] Consolidation Items [Domain] Current period charge-offs Financing Receivable, Excluding Accrued Interest, Year One, Originated, Current Fiscal Year, Writeoff Settlements Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Settlements Core earnings before income taxes Segment Core Earnings Before Income Taxes Segment core earnings before income taxes adjusted for reconciling items for segment reporting Financing Receivable, Recorded Investment, Past Due [Line Items] Financing Receivable, Past Due [Line Items] Net changes in held-to-maturity securities Other Comprehensive Income (Loss), Held-To-Maturity Securities, Before Tax Other Comprehensive Income (Loss), Held-To-Maturity Securities, Before Tax Purchases of equipment and leasehold improvements Payments to Acquire Productive Assets Level 1 Fair Value, Inputs, Level 1 [Member] Total Financing Receivable, Excluding Accrued Interest, Year Two, Originated, Fiscal Year before Current Fiscal Year Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Non-cash activity: Noncash Investing and Financing Items [Abstract] Agricultural Storage and Processing Loan Agricultural Storage And Processing Loan [Member] Agricultural Storage And Processing Loan Accrued interest payable Increase (Decrease) in Accrued Liabilities Three years 2027 Long-Term Debt, Maturity, Year Three Financial assets: Financial Instruments, Financial Assets, Balance Sheet Groupings [Abstract] Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Notional Disclosures [Abstract] Notional Disclosures [Abstract] Total Securities Marketable Securities Gain expected to be reclassified from AOCI to earnings over next 12 months Interest Rate Cash Flow Hedge Gain (Loss) to be Reclassified During Next 12 Months, Net Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] LOANS Financing Receivables [Text Block] Due after five years through ten years Debt Securities, Available-for-Sale, Amortized Cost, Maturity, Allocated and Single Maturity Date, after Year 5 Through 10 Discounted cash flow Valuation Technique, Discounted Cash Flow [Member] Unrealized gains/(losses) includedÂ in Other Comprehensive Income Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Gain (Loss) Included in Other Comprehensive Income (Loss) 2024 Long-Term Debt With Interest Rate Reset, Maturity, Reminder Of The Fiscal Year Long-Term Debt With Interest Rate Reset, Maturity, Reminder Of The Fiscal Year Net cash provided by financing activities Net Cash Provided by (Used in) Financing Activities Derivative, additional net exposure from counterparty Derivative, Collateral Exceeding Derivative Position, Additional Net Exposure From Counterparty Derivative, Collateral Exceeding Derivative Position, Additional Net Exposure From Counterparty Revolving Loans - Amortized Cost Basis Financing Receivable, Revolving

[Abstract] Financing Receivable, Revolving Entity Registrant Name Entity Registrant Name Liabilities: Offsetting Derivative Liabilities [Abstract] Accounts payable and accrued expenses Accounts Payable and Other Accrued Liabilities Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Held-to-maturity, securities in unrealized loss positions Debt Securities, Held-to-maturity, Unrealized Loss Position, Number of Positions Debt Securities, Held-to-maturity, Unrealized Loss Position, Number of Positions Guarantee Asset Guarantee Asset Guarantee Asset Fair Value as of Grant Date Award Grant Date Fair Value Available-for-Sale Securities Investment securities, Available-for-Sale, at fair value Debt Securities, Available-For-Sale [Member] Debt Securities, Available-For-Sale Level 2 Fair Value, Inputs, Level 2 [Member] Thereafter Long-Term Debt, Maturity, after Year Four Long-Term Debt, Maturity, after Year Four Equity: Equity, Including Portion Attributable to Noncontrolling Interest [Abstract] Issuance of Class C Common Stock Stock Issued During Period, Value, New Issues Prepaid expenses and other assets Prepaid Expense and Other Assets Total, Amortized Cost Debt Securities, Held-to-Maturity, Amortized Cost Excluding Accrued Interest, after Allowance for Credit Loss, Maturity, Allocated and Single Maturity Date Principles of Consolidation Consolidation, Policy [Policy Text Block] Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Common stock Common Stock, Value, Issued Total Past Due Financial Asset, Past Due [Member] Held-to-maturity investment securities weighted average yield Total, Weighted- Average Yield Held-To-Maturity Securities, Held-to-Maturity, Weighted-Average Yield Held-To-Maturity Securities, Debt Maturities, Weighted-Average Yield Average Outstanding, Weighted - average rate (as a percent) Debt Instrument, Interest Rate During Period Unrealized (losses) / gain, before tax Other Comprehensive Income (Loss), before Reclassifications, before Tax DueÂ withinÂ oneÂ year: Short-Term Debt [Abstract] Due after ten years Debt Securities, Held-to-Maturity, Fair Value, Maturity, Allocated and Single Maturity Date, after Year 5 Cash flows from financing activities: Net Cash Provided by (Used in) Financing Activities [Abstract] Preferred stock Preferred Stock, Value, Issued Valuation Approach and Technique [Domain] Valuation Approach and Technique [Domain] Average Outstanding, Amount Short-Term Debt, Average Outstanding Amount Financial derivatives, net payable position Securities Purchased under Agreements to Resell Basic earnings per common share (in dollars per share) Net income attributable to common stockholders (in dollars per share) Earnings Per Share, Basic Prior Financing Receivable, Originated Five or More Years before Latest Fiscal Year [Abstract] Financing Receivable, Originated Five or More Years before Latest Fiscal Year Proceeds from common stock issuance Proceeds from Issuance of Common Stock Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Total Financing Receivable, before Allowance for Credit Loss [Abstract] Recognized on hedged items Derivative Net Hedge Ineffectiveness Gain (Loss) Recognized On Hedged Item Derivative Net Hedge Ineffectiveness Gain Loss Component Recognized On Hedged Item Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Gains on sale of available-for-sale investment securities Gain on sale of investment securities Debt and Equity Securities, Gain (Loss) Farmer Mac Guaranteed Securities and USDA Securities US Treasury and Government [Member] Guarantee asset, measurement input Guarantee Asset, Measurement Input Guarantee Asset, Measurement Input Notes payable Total Long-term Debt, Net of Hedging Adjustments Long-term Debt, Net of Hedging Adjustments Netting adjustments Gross Amounts offset in the Consolidated Balance Sheet Derivative Liability, Subject to Master Netting Arrangement, Asset Offset Schedule of Available-for-sale and Trading Securities [Table] Schedule of Available-for-sale and Trading Securities [Table] Schedule of Available-for-sale and Trading Securities [Table] Financing Receivable, Allowance for Credit Loss [Line Items] Financing Receivable, Allowance for Credit Loss [Line Items] Payments to redeem discount notes Repayments of Short-Term Debt Discount notes Notes Payable to Banks [Member] Unamortized premiums, discounts, fair value hedge basis adjustment, and other cost basis adjustments Financing Receivable, Unamortized Loan Cost (Fee) and Purchase Premium (Discount) Entity Address, City or Town Entity Address, City or Town Corporate AgFinance Agriculture Finance, Corporate AgFinance Segment [Member] Agriculture Finance, Corporate AgFinance Segment Basis swaps Basis Swap [Member] Allowance for losses Total Beginning balance Ending balance Financing Receivable, Allowance for Credit Loss, Excluding Accrued Interest Netting adjustments Gross Amounts offset in the Consolidated Balance Sheet Derivative Asset, Subject to Master Netting Arrangement, Liability Offset Excess capital Banking Regulation, Total Risk-Based Capital, Excess, Actual Investments, Debt and Equity Securities [Abstract] Investments, Debt and Equity Securities [Abstract] Long-Term Standby Purchase Commitments Long-Term Standby Purchase Commitments [Member] Long-Term Standby Purchase Commitments [Member] Debt Security Investment Category [Domain] Debt Security Investment Category [Domain] Debt Security Investment Category [Domain] Proceeds from sale of loans previously classified as held for investment Proceeds from Sale, Loan, Held-for-Investment Real Estate Loan Real Estate Loan [Member] Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member] Current Financial Asset, Not Past Due [Member] Liabilities: Liabilities, Fair Value Disclosure [Abstract] Schedule of Financing Receivable, Allowance for Credit Losses [Table] Financing Receivable, Allowance for Credit Loss [Table] Due after five years through ten years Debt Securities, Held-to-Maturity, Amortized Cost Excluding Accrued Interest, after Allowance for Credit Loss, Maturity, Allocated and Single Maturity Date, after Year 5 through 10 Document Fiscal Year Focus Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Total Assets at fair value Assets, Fair Value Disclosure Unamortized Premium/(Discount) Unamortized Premium/(Discount) Debt Instrument, Unamortized Discount (Premium), Net Document Period End Date Document Period End Date Floating rate auction-rate certificates backed by Government guaranteed student loans Auction Rate Securities Investment Category [Domain] Financing Receivable, Originated Three Years before Latest Fiscal Year [Abstract] Financing Receivable, Originated Three Years before Latest Fiscal Year Segment core earnings/(losses) Segment Core Earnings Segment core earnings - net income (loss) available to common shareholders, basic, adjusted for reconciling items related to segment reporting Asset Class [Axis] Asset Class [Axis] Insider Trading Arrangements [Line Items] Amortized cost of available-for-sale investment securities Amortized cost Available-for-sale, amortized cost Debt Securities, Held-to-Maturity, Allocated and Single Maturity Date, after Year 5 through 10 Document Fiscal Year Focus Debt Instrument, Name [Domain] Debt Instrument, Net Carrying Amount

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M$MUIXTG53IMU9ZICIZMN%O=0R&.50?[NY6Y^/WCW<%+2, MB:?&G3DA?LW]J^>/ \T5Q_P3G^*DL%])JD,E_K+)?2D%[A3/D2-@ 98<\ # MF@#[A^'O_(@^&O\ L&6W_HI:\=_;F\2:AHOP#O\
3-*F:VO _!%>VNAI*IP5 M6>54DY[90N/QKV+X> \ (@^&O^P9;?\ HI:\L_;0\":IXY^ NKG0H6N-19"JCNQ56 'J10(]8\$^#], ^' A'2/#>C6ZVNF:7;):P1J /E M48R?4DY)/C*V0?
I71ZKJEIH>FW6H7]Q':65K&TTT\S!4C11DL2>@ H ^ M3/@[]5Y\(' :(\%:/-]GL?"]P=7T0%0RVZW$#2,BJ00%5UX7I5[X->,/C%^T MYV=^U^P\5Q_#K0/LD<;ZG'\-
UJ&K7"J!+*JR#RH8MV0,*22#T%8WPL6?QQ MX! .:!^+#PO#IOB\RQZ2)%*E[.V@:)91G^%SDCZ&O6_V*_$6E^)/V8? 4^E/& MT,%@+:.,C,([?XA?#O5[M+!]? M.G1V-]I,SG;&9EBQ)&20-P
.2*/B[\= _'/A3]HS3_ \A2TAU>XUO1^^GV=U M&JV]O<"0;KF:11OV(FXE0>:UOVZ=0MH_@)>:6V)=1U:_M++3[=>9)9VF7&T= MR,9]@*Y>ZUBQ_MS>"]-U::-+^[\(O:6\DA'S3*02 3W.#CUH
ZN^^$_P > M+6Q;4K#XXPWNN*/, LN[\,6B:9(W7RLJ/.5>V[>36U\)OVBK?Q9\-_$>M>++ M)?#>N^$I);;Q%IZMN6WEC7=N0GJCCE<\\U[17PAXLT^Y\=:3^UAJ?AZ-KK3I
MO)M%\@96[FAC!FVD=< ;3!* /5_!?_"Z/V@M+3Q=`XV7X4>%[[,FDZ1IVD6] M[?2P9^26XEN P4L.=BJ.#UJ]H'Q(\?\ P<^)VA^"OB=J=GXLT3Q&[0:+XNM; M-
;*7[0!G[/)OA3X1U+298YM/FTNW\IHSE1B-5(_ M @C*\?_ &R+B/4I?A?X;M,2:_J'BFUFM(UY=4B.Z1O8;>,T 9'B3XL?%3Q' M^TEXN^%W@R]L;&&"RM+Q=7U&S6:+2HF4[V5%VM+([< .VT8KG?
VKOAG\5=+_ M &SMQ? RKM&Y26CVY'W>N*]%^&<*?\-B?%N7:/ M,_LK35W=$)Q6Q^VI R:[\0?^O!? 1J4 8'AGP_\3?AO\)M6\2:M:57\406W MAI[BQT]_#UI:BVD6#]>]? _Q-J/C+X0^$=<76IZAIT-
Q M<3!%3>[+DG:H 'X"LOQ=:RWW[-^]P0H9)9/"SA5'4G[*>*|?LIZI;ZO^SKX MN+9PZ?V5"C<\]RC!4^A!'2@14^*OQ"U[PS\:OA-X>TZ]$&DZ]->I]$!A1O.$ M<2LGS$%EP22?ND5Y;8?&+XK?
$+XU_$?X9^%+VSTTZ3J2O_P)'?V*31Z79&-0 ML<<0V^=*SAR/,. !SG@5L_&[Q-93?M??_0$E5K^!;^\DC!R51X]JY],5-7_M -G*%/\ A>WQ[EV#$#KL2EL.:SXA+\4/"5C(A MUO2-
1T6VLKF&W9@&K36\EN!DKD'8P(Q^8['KH_%/7+7X]?!:2/#FK+9ZX+XN.H M?:_]CE\Q4M5QA8&C>G-2K]#73_M/*&_9V7R3Y_[-/COP+:-I/P\^->]^&O"RD_9])U
M71K;5C9J3]R":0JZJ.RMNO7T/10!YI\'_@3I/PC&JWW]HZAXE\4ZPPDU3Q%K M#A[JZ(Z*, *B#LBC]\4?"OX'Z;\.? ^O>%[JY'B#3]8U.]U"X6Y@"*5N7W- M$5R<@=.,] :O2Z* /GBP_9F\;>
X7TOX;_&;5/"OA?),&C:GH]OJRV8)SM@ED M*LBCLK;@*]KV/_C3/A<:IJTNJZAXI\?:P5.I>(M8=6N+@#HBA0%CC'9%&! M[UZ;10!P7P=^%,7PBT/5]-AU%)374-6NM5,DD0C*&9@Q3
)R!CKWKD?"'[.N MH7GQ N_"@#QU??#[Q]J$2PZEY=E%?V5\[_=:2WD(^)B-HMM<6UBM+FW"$&':J#:2F!\Q&3WKV.B@#PF']GWQKJG@/Q M3X2\6_%R]\6:7]^G_8+;[1H=K;O9<_?W18,IP
/F/O70ZE\!X-2UKX7:@=8D MC;P+O\N.6X(O-T(B^8[ODZ9XS7JM% !7D^F> [#X*VOQ3\6W3W7B&TURZEUN M[TV"U0R*BPA7B0.^)/E4]2.YQ7K%(RAE((R#P0: /E7X7_!N[U+PS:^)O@5\
M7M2\&>#-5_MMV+?LZ^-DF^& M-_JG@4:N?M%[:Z']=O:\\LC=6\E9/+4_[JBOHO\ 8A\!Z+>>#U^(-!!/JOC: M4%\BUYV5M+:R\:NFC&#L#RNVQ?9<9P/2@9U1UYY\6/@_#\4]4\7LNIR:
[*W/YYR[[]CM?$]I6O>+_'6I^+/&MC]UAJ M*ZW>VD4<<,-M.)?LMO;QX2!'(&XC+$@$BXDQ7T;10!Y ;_"6&W^/%Y\3!]3M/ M<^'H_#YT[R1M54N&F\W?G.26QMQVSF]?
QI^!MC\8%T*_BUC4/"WBOP]" *],HH \';]G_P >^+(QIWQ!^,>H>)/#;#%S MI.D:+;Z1]M7O'/-&S2%&'#*A3()%9-G^QX=)\& $/P7IWCB\MO!'BK[1);:& MVG0,FDS3.'=HI!M9E&"HC)
/KS7T=10!0T#2AH.A=:IJR&9;.VCMQ(1@ML4 M+G':.*0$!@01D4M% `(/V3?[.\4:CXE^%OCO6/A5]NI2&;_M=/ABO-_N MI#UE>SE&P.?[RD=^.DFJ$WlOB\QX@30Q_%KXN:Y\0=&B<2?
V#9V,.CV,Y!R! M.D&6E7V+"OH^B@#@?BQIMIHWP1\46%A;16=E;:-/#_(R*P($2-%B("]!P !VKP M'X#?L^ZJWPA\%^*/AWX^U#E:OJ>D6[:E;QV46H:?>N$P)'MIK D# MFOI3XHV\=W\.?$L,J[XI-
/F5ER1D%#Z5C_L_V4.F_!7P9:VZ>7!%IL2HN2< M#U/- '(>"_V:9[?QO9>-/B'XUU#XE>)M.S_9K7=K%9V-@3U>&UC^4\ [9)- M>=_%/X:Z-
\5OVP(=#UI9TB/A1IH+NSE,5Q:S+.I26)QRK]>0:^LZ\8FTJU/[M6%M]'E?Z8/#CQ"3?BGJUF=&U#]H+6I?#C#RY[[:,0.2 M#49(NFPWB\YOU8("::];^'OPR\. "[P7:^%O#]@MMH\"LICD/F-,S??
>1C]]F M[D]:ZJB@1\^+^R_X@\#ZG?2_"GXH:CX TB^F:XFT&YTR'5;&.1CEF@24JT63 MS@-CVKHOAC^SI;^#O%TOC3Q3XFU+X@>.9(C;KK&J)'EK>J6\$8V1]\9)] M:]AHH
X+PW*8O#OQ9\5^.%U%YY=>MK:V:R,0"P^4" 0V>ZET&YTBWU2VAD>&/&EUXFU+7?% M>F7,]UJ&K:FB//J+21B,)\N%BC0#Y448&?QKO/A[\)(? /C3QSXACU)[U_%% M^M\]NT(06Y"!-
H.3NZ9S@5Z!10!S7Q*%\1O .O^&)+IK&/5K.2S:Y5-YC# MKC<%R.X1,UQ$G[/MO)K7PGU#^VI0W@"*:.*/[.,7OF0+%ECN^3&W/&>M>N44 M >/?%KX WGCKQQI7C?PMXVU#P#XQL+)]-
_M"SM(;N*>U9]_ER0R@[<-D@^]2 M)#-3U+O5\-?$OB/QE-K^M^#EO1)=-IT5O\ V@;A%3+)&0L>T*/N@YKUVB@# MR/XI?]LV_CCQ7;>,_#?B34O /CNW@^S#7-
)5)%N8:_&3X$Z1\8(=%NFU'4/#?B309FN-\0:/(([JR=AAE&05>-@ &1A@@ M8XKA]1_9]^*/BS3Y-%\4_'C4;SP[<(8KN#1O#UIIUY GRAPHIC 12 exhibit49descriptionofre001.jpg begin 644
exhibit49descriptionofre001.jpg M_]C_X 02D9)1@ ! @ 0 ! #_VP!# @&U!@<&!0@'!P<)^0@*#!0-# L+ M#!D2$P\4'1H?'AT:'!P@)"XG(
(L(QP<*#7]#A(6&AXB)BI*3E)66EYB9F]*CI*6FIZBIJK*SM+6VM[BYNL+#Q,7& MQ\C)RM+3U-76U]C9VN'BX^3EYN?HZ>KQ\O/T]?;W^/GZ_\0 'P$ P$! 0$! M 0$! 0 $" P0%!@<("0H+_\0 M1$
@$"! 0#! <%! 0 0)W $" M Q$$!2$Q!A)!40=A<1,B,H$(%$*1H;'!"2,S4O 58G+1"A8D-.$E\1<8&1HF M)R@I*C4V-S@Y.D-$149'2$E*4U155E=865IC9&5F9VAI:G-T=79W>'EZ@H.$
MA8:`B(F*DI.4E9-7F)F:HJ,DI:.GJ*FLJK.TM;:WN+FZPL/$Q<;'K.G*TM/4 MU=;7V-G:XN/DY>;GZ,GJ\O/T]?;W^/GZ_]H # ,! (1 Q$ /P#W^BBB@ HH MHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * M***
"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH MHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@
HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * M*** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH ****
"BBB@ HHHH **** "BBB@ HHHH * M*** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH MHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH ****
"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * M*** "BBB@ HHHH **** "BBB@ HHHH ****
"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH
**** "

[VC*8DNE'5"4^5VZ$%N21[UZ5XJM?$KZAHU]X=,#_9)9&N MK>XF,:SQE<;<@'G/0]C7(Z_X#NO&/C/0M4.A1:''I\WGW=RTD9FN2&5E4",G M/*GYF(//3L0#5U#XHPI?
^(+;2=/2]70(C)>RRW0A!89RD8VMN8;6ZX&123_% MS1AX;T34[.VGN;O6I?(L{'(5S(&"L&/0 .0,\]1Q6%9> M8*^/-;U*TT.PU M_2=7D.VR;5$DMW+%OXP01EF''48]*G\;?#[7=8C\/ZUI46EVVL:/E &I+\3;BW_.$EAG\/R?:M 02SJEP?*DCQDE'9!R/0 MCD=#5;4_BY_9OP_TKQ?_ &$\EI?R&+RA= -&V7 _AY!"'FMR_L_$7BOPQJVG MW]A:Z2+NQDMXXC<>>YE88#%E 4>@R3G/&,'S>^^'WC;5/A-IGA!M+L;>73[MOS(.:]#>:N9#D # 'S]SGVH [[Q\19/#'B'1-+?0Y;M=794MY(;A0_IQ0!R'CGO7K>E2_#^/0D>QT^]:$+"MQGSD(BQ$V5X M#8SSG)]JXVO["+Q[X*?Q#X9=K^>Z6.SGAU#*Q-YB#YE"C=M*WO2>+?!/B35 MM#\$3V5G U_H#H9[1[@ /M\OE7Z?\L _!ZK/CCPUXH\4>(O!^K6^DP1?V-< M?:9XFO%.[+QMM4XZXCZ],GVH V]2^(D47BB_\/Z391WMYIU]US=/-<^1&N ,
M(IVL6L:/\3+WQ18:/9:WI^IQXGLKB5$D@<[22I8%3ROY$CWK8UGPS?ZMI]I: M7OAG2+C2WFDDNM-MW$;1C:H1DDPN91\V2-HP<9X!(!TNAZ[>:I?7$%QI\,4, M<,C7>Q;33YIQ M+
(!'5G*DKG]!@DX/)XKTN@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH M**** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BB MB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH MH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH ** M** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **** 'BBB@ HHHH **

/&7,C%"&8+PN,XZ\9K)\2WFI>&O$7A.XOTEUC4;31[[SC M;KM,S!8\L.F/7CGT&>* /6]JQ:C9SZC<:?%<(UW;*CS1 _,@;.TGZX/Y5Z^$ M(H/^$>MKNWU>YU6.[03"YGE9\Y[*"3M Z8Z\X
9(W8.#CVKS M.WU35+_X1W/CDZK=Q:OLFO8U6=O(C"2.!#Y6=A7:NTY!.23G->@3W:7 _(,D MO'C\MKC3S*4_NEH\X_6@":PYK \0>'-.UA8# .+V!9A$6W;-PSC.!FM.O&(7O M?#7PB\-
>*-.U.^^TV\5H)+5YBT,\;LJ&/R_N@X;@@9XZFM/QGJMW#!XNO-/U MC4+FXTZ.-H!9L88=/95!*N=P64L>2,,.0#@XH]4K-U_4I]'T*\U*WM5NFM8F MF:)I?
+W*H).#@\X%IWUI%]EO< .XK>8JK[0PP#D Y8\CG M\0#52SN+N/1_B/H\]]VWE2QY(!)QF@#M0S(U(:SH.G:H M(C$+nrCVN!&6SLWJ&QGOC-7Z\N\ 7\>M2:-8S7.HZ?+I>CVCQV?G-&MZAC7]]
M@'#(#\N!S_>[-L=7O;77[*V\1-K%G=3ZB3;.C#.TNGWJ,Q\N+"MM3*E0!C. M1DDY- 'J=9K:K,OB1-)&F79@:U-P;*/)5@V/+)_O=_I6E7%33747Q@M[);V
M[^Q76C2S/:&9C&)%D10RC^$X/:@#M:*\:=]5/@/QE]G_D.L"ZT;5+Q+)A= M'"K$PVAO[XQP0V1Z :6NI2-XD^'AL-21@+GRX1M=D/1LDY]_I3 M+:XOO[+^(UN=4U C3I7-G(;EC)#B .
&SG&Z@#TZBO,88=0M/ $?B2Y\:7UH MUYHMLK27">D5XFUYK$'PCN/$__"0;J^HZ??.(2UR=C(MUY>UU MZ,"O]I/MBNUGO+K7/B]J&@/=W%M96&G1S(D$S1-++(Q&\LA#%5 Q@'&2<]L
M';T5YB+SQ#;^)=\):G/=ZE);Z0UY=2V,XMGN9/-\M98[N46K22+)(;?.8][+D%@#@_2@#H:*\VT\ZWXTT_Q)=V>L36& MI6NK26=B!(XBMTA9<[XU.'+#=G<#U&.!5W1Y+KQ9X@\4)>7]
[;1:==*QM8K6 MX>'R\("93M(W$DY&[(P.G7(!WE%>/Q^(=9UKPAX&U1]3NK6]N]:73[F6V?:D MZ!I5+;?NDGRP>F,Y[5LZ?I]W/X]\0>'"U[6?[-CM+>YC7[8WF([[@<2?? ^7 M.,XS[<4 >CT5XZ-
:UB^^%'A35GU>]BU!]3BM9;B*:7.94-P8SO'1CA1U!Y^IK MHIKFZ\+ !&T_3DU2ZTT5S;*XEE2]F,PMI(@&\P,QR%(.^X^E 'H%%>3Z=] M^HO:MX,F@U4/4KZ+4;B:&ZO9RR07JF-
F#)"S$I@@8(501ZQU<@M+W4O%'CK3Y M-=U>*UL1;O:I#=LIB9X2Y(;KC/;./4'C !W6KZI-I9L1#IEW??:KI+=_LZ@^ M0K9S(_HHQR?>M*O*&UK5+OP-
\/M9;4;I+R[U&R@N3'*56=!8A@ZC@YVC]:MR M:CK/B+7 _!7:6\6I9T^1;2R^QWBP+"_EAO,8;UWDL<\@C QCKD],HKS'5=0 M\2V+:=
<:Y8ZE>6:.8B7HT.YVRVUUD[Y&1&!=2.8Z@8/%=SX;N(;OPOI4]O?O M?Q-.Q[;MP0TWR@\V!Y!/4Y[T :M%284 MVD%2V/O C !KF=)OM1N++Q[ITUSJ$":<^ZT\VY+3P9@$F/.#$G#<]3P<
MEU7O9+J&SDDL[=+BX492)Y?+#>VI!Q^5>6P76J66@?#W7?[:U*:ZU*ZL[:[2 M;N _#35KV:[@N=0M+QIA!.T8#+$O* 'Y=W4XZ@UN#2AJ7 MQ;UNU:^O;>.,/;@M;3&-V^>3'SCYN.O!Y[YH
l'HKR"R\6:T_@#PE"]OO-:%!!XBL]\72R-]%EIJ:>;G3S+?> M9/#,B,6 <,O*DA3O]D]O!Z/6#KOB*33+R#3=/L#],JSP2W$=])A$"D>,DL00 M"2R@>]I/8 FL_P3IM_P#8=.,UNZUV_O!>Z5;
[[:X8,BR%0Q<>APH(K MC4]/L_AYK UK49Y[5DMK>\CFG+12K) 6/R= 01PW7U)H]5HKR;QIK-Y;:?X MLU'3M8U"ZN=.EC,+VI,4%@5VYB<%@LI.3D;6(W "&-O7S>3?$7PS9Q:I?VM MKJ-G=-
ME>3S>)]7\.>$O&<<- /<2:;JRV=G;*2^6,LQ^]MWDC.>V:ZZY\.ZE9W M%]+%KE[_&4VF%#$]S(TPN5;<)5."HP/:@#HM(OI-3TBUOIK*>QDGC#M M:7
O)$3V8>M4/%NO3^&/#=WK,5BMZEHGF2O&;RSL'4@[3D^W%<;IFKW-YX\ M$<>:U=_:KY0TMM &:XU#*$E0X8% #ABV0..36;R7#BPO+JU M@%S)YDB1A48(SY.XC<1G)^IH];MIOM-
K#.%V^8BOC.<9&;I:']DVL:>US/I MEWISB5X_)NE O*+K5-67X M*Z]I"ZQJ O[#4)T@NA<-YFU9]@!/<;3C% 'LE%<'+]MT3XG:!1ZK?W-OJMK M=?:8KF8NF^,(RLJ!$/S$84
8[5CV>K7MMKME:^(GUFSNKC43]FU*"=I,"]1F M/EQ85MJ94]!QG(R2C;(KERB@C_ &CC'U%O KFKI[K6?@[X;O=0U"]GNO[8CC:5IVRX^V%06]2 HP>W:@#V
M^HKJY@LK2:ZN9%B@@11))&Z*H&23] *XG4Q#UH M]!U37#9:/:ZC8V%UJJ3O$$2S4.Q1R/GY_A .:UZ\IU6*XT7X2:)]%AJ>I0W M%@ MYKIK62\T:XH3Z4FJW<]C<;
(UZRWTYD6.990NX$ _=&#R!@4 =[17F'AC5;V+7 M']T[O%_:>GZT?,#M-.TUEJ3;&SY9#;5(^^% & ,>F- QCJ=XGB#POH-O/):0 MZM=2BYGB;:^R*/?L5NJEC@9', <4 =A17G[W%W9^.-6\+I?7KZ?-
HG]HQ.UP M[2VT@D*$+(26P>#@D]#VI?AQ9ZG?Z%H?B.]\0:C*J0ZA)_PD?PZ>PUR\O++4+6=)W:1 M@EUY=OE79"><&W9)[^O2@#TFBO*A!?WD_Q A;7M8CCTMP]F([ME,3>0)/O=2, M_P
),/4&DCO]5AT_X?>(&UB_ENM7N+:"\B>7]S(DL+,?W8^4$$#! SZYH [U MM9OU+5;&WT6X+64<;PSSMY<-T6&2J(@\CH>.OI2>O"^^O"]CK:VQMENT+ M"$ON*X8KUP,]*Q-"N+I/B7X]T]
[VZFM(K:UFBAFE+K$S[IVW/0' XKE_"=WY M'P]\%6XU2;T-Q.5-M;(S37BAI"8D*D%,Q+9 \)H]=HKRRUU+4Y?!OQ BDO M-0@?2)KAK)WN2T\(6$2*ID!.X ^I/!ODUT_@S3+Y;.RUFZUR_O!>Z9;[[:X8
M,BR;0Q=?0G./PR/F^7Y>>U/3P?8QZE MJ]_'=7RW&K(J73";A@HPN!CC) QV-3Q^(%U3PO/K'A^ ZBVR7[/"3Y7FR(S M*5RPX^92,FI!KL-LVCVVIH;34=3&V.V&9 L@3>Z;@,<
'GOB@#+/@#23HNF; M2+B_%IIDZW%JHGY1U^Z%K%/$(9PI7 M&,9)-6A>:F?$C61TO&EBU$HO_.',NI'E[.O3G/2M*@#F[?P1I4$=G;[[]3[M*83VMC)+NAA<'*D<;B 3P&)
XP.!5B/PM:1;_>ZU%=7]7MY$(96$HV[1G: , M8&,G%;E4M7U:ST+2;G5-0E,5I:)OE<*6P/H.30!6\,>';+POI*Z9I[SFU1F9 M%FDWE=Q+'!]"23^-4V\&Z"WFL]3U"*RM, X0[31K&GZFDEW'/IZ,D
68E0'.7W9R6+' MDDDDGFN@HH R-"\-V'AP7,>F^=%:W$K3?9S)F.-F.3L'\()[#BHI/"UBWB<^ M((YKR"\>-(YEAG*QS*A)7>O?&:W** .:?P-I#P36>ZY72YY_M$NFK(! SEMQ MXQN"EN2H(4GM6_ -
%O)M7,CWJV<K$M>6L=PRQ2.5OOP. M0>G?"2NIJAIFL66L?:/L4ID^QW3VD^5*[94QN'/7J.1QO!EGP:8M>Z/>27N MH27&D(R6KM/T###:N/FR, Y[^FKX)TY3K1%U?YUD8O3YWW^-
O''R .+\O';M. M_O-2M]6TRWM-+^TV=PT@N[GS@GV8!* ,SPSX?;1K_7+ MP[XUX*\-P(&F,@3L6R>A8Y.!P!@=]L3^&:,?Q-%X@:>[6^BA-NFV7"",\E=N M.Y /UJQ<7FIQ^(+.SATOS=.EB=I[WS@/)
<8VKLZG/K3]-UBRU9[Y+,4R-97+ M6L^5*[9%)'/7AAR.* ,1? .E+H^]:5]HOS:;I,T]VIGR7=^7.<<;N^/2K2> M$K:"XCN:;4-2@N%MDM&D2<$O$A8J&!!!(W'YL9]ZZ"]$6L64VMW&CI*3?6*
M3R1[3@(O(4YZ=5- &9=>"M(GM=)@@%O9-I))LL:64J\0(L.G.0PZYSFHXO MNE01:Q'#-?HNKC%Y_I+-OXVDY.<$C@GKS6II-YJ=W+J"ZCI?V%(:IHK9O.$G MVB(8Q)O]W//!K2H
YZ;P9I=SX27PU<-BHL1:7]Y&$(*;6'/R[1BD@\&V M5OK*:NE]J3:@+8VKSO<;C(F<@.",.<'D8 YKHJ* .2/P[T8^&9_#!GOSIL\OF MDB-OR6+;S\V.X+<_6KM)X0L;Z_M-1^TWMOJ5M#Y
O;>;9+)'U*OQAAGGD=>E M=!10!SUYX,T]Z^Q2(UU:W=D7,$Y;SD3#>:U=.TV#3+=HH6E= MG1L ;F)]@!Z 8 K(U[O!>VVK0:'HUM;W&JSVLMVHN7*OJB%1R0 M,Y9F
'IR>V#H7^M0:)H::EK)%LH\I9A'F0)([*H P,D;F SCWH H/X+TS^U; MR_@FO;4WQW7D%M<%(KAL8W,!T)'4J1GO4EQX2L'O;FZM)KK3Y+N)8KG[&X03
M*HPN00<$#@,N#COP*@UOQ!?:5XM\Z:L%O)9:K+)$SDL)(V2,OQV(.*Z6@#G M;WP5I%W9:39()[6UTJ19:.*VDV"-UR%;ODC)Z^IS4T?A:TBU^]UJ.ZO4O:R$ M0RL)1C:.[0!C
ODXK)O^$1T";69+"6[MH,&812*K("0 <'KR10!R'B M[PDFD>"]-T#1+;5+I!-3AN-D1:1XHUDWR$.,8ZDCG,3Q786OAK3I99=0NCDP6^FPI>;H?[,D#V3-=DF $;5XQMP<<@G'>KT7A"R@U#5K MZ.
[OEN-54+=-YW7:,+@8XPO QVKH** .4/P_TG^Q=,T@7%^MGIDZW%JHN.4= M3E3G&3CG&?6KEUX0L;C6)-6@N;ZRO9XUCN9+2?R_M"KPN\8P2!P&&#[UOU%< MW,-
G:RW5S*L4$*&221S@*H&23[8H Q?^$2L8;LW-C#[>+Q'X>NK"%K2UT:!XDVS-AT92HCV=^H8L>>!UR2&KXRN MIM#??[7P_=S:0(S,C^:JSRQ#GS$B/4$<@%@2.U='IE\FJ:39ZA&C)'=0),JM
MU 90P!_@"EKWANR\0K9FZ>XAGLIQ<6T!OLDC?!*IZ8(."*HQ>'--@EU5X M;G4$,JQA+O\ TDMYA "[NH);[N<@>U:'?#MEX7TB(2!..?]$Y;32E[F3D@ M$]LDU4NO!VG7$NH-'-=VL,I'-
]!:R[$N#C!)XI(X)4J3WK>FFCMX))I7"11 MJ7=CT R37(OX[E31+;??[#N7T>Z:.0S)*ID"NP5'=/X5.1T)(R,@=@#2U/P M?I>'I267[192;3D6;VHH Y:'P!HCC!4[B3^)]: MM/X2LYM-O+.YO-
0N3>0_9YKB:?,AB/5 <84')S@ GOVK0NM8LK/5M/TN>4K= MWXD-NFTG?Y8#-ST& 1UJ_0!1TC2X=%TNWTZWEFD@MT$<7G/N95 P!GT %4Y_ M#-
G/XGA\0M<7:WT,7D(%EPGED@E=N.02,GO6U10!S2>"=.CCUE%NK_&LY^V9 MG^^2-I(X^7Y?EX[4V3P+ILMCH]FUU]'DZ0ZO9XGYC91A23CG .!GM73T4 IRWNH27>F MQF.!WG_A;&
[<,W:>'K36;+31%&VIC3[FVO3MEC:S?+)&TD9!SWH UX? VCI#K$$X MN+N#6&+WL5Q+N61L ;AC&T\#ICH/2I+7PC;6UHUNU_J5Q^Y,$4EO:.WAV\T%I[!M/O>S//&;CEF)W'G&0"V"1ZBNLHH
P9O"EG<:S MIFK37=\]WIJ,ENQFXPP ;<,<[@!FH[/P;IUG%:6XGO):.SE6:WM9IM\:2#D- MTW'!Y)P#T P*Z*N7U#Q%JCZ!96MS<6$<$MV;J4QC$K"'K@'G:K-D^P MYSP 6;?PE8V>LZAJEI=7UO+?
MOGBCG(B,FW;OVD?>Q^'M51?A]HJ>%#X;#WA ML!,)XLSGS(G#[\W4?-D_B:U-?\ $-GX=M(9;E999KB9;>VMH0#)/*W15!(' MXD@ =36;=*-0T^^TZSU#0W@;4!?(MYXYUEC23:6 DZ$'
/3(.#$O!8OO"-E MJ$>FF:[U 7>FNSV]ZMQ^^!888%B,$$<$8[4VS\%:19#5T074D>KJ5O(Y;AG$ MF5VD\G()'>F^#O$%YX@M=5-_;P0SV&I36!$#$]WEX^;GGG-=)0!RC^ -,E\. M1:#-
>ZI+8Q.C(KW1+*$P4 .. "!CZ5HW/AFUFU!-1ANKNUU#R!;274#]'FC' M(#@J5)SD@XR.G!%:5% '-77@71KG0:715%Q!96TPG589B&:0-NWLQR6.[G.>
MM2W'A"PNM;.KSW%Z]V:0V1)EPIA/52,=SSGUKH"0!DG %87A3O78>+]+FO\ M3]WEO7,ELP;KE3P?O4JWXT %CX4LK*6SH0W%Y59[>:)MLD,@Z,I]>H]"#@@UHT4 8D'ABSA-_,9[
M]6]OT$<]X[CS2@& HP]@9/ ZD]:GT#0K7PWI$6EV,D[6L(Q$LS[R@] ?2M M2[%CK%EJ-[]%G:REY["58KA2I&QBH8#)Z\$=* *MUX<@N-6EU.&]OK2ZFB6& M5K>4 .BY(!4@C(W'D
'GK59O!6D_;]&GA-S;_P!C(4LHX9<)&"-K9'\61P:E?Z4EQJVE_V:>%W#6WG"7: Q"G<..1@_C6E0!SD?@O3XWUEUNK_':P M.7A\[[W&W(X^7Y?EX[5$_@/2WTW2+ W-^(-(D66S GYC91A3G'.
2!GM7444 M 84?A2TAUS4-8BN[Y+R_C$4S"88VC.W Q@8RK^'=+UQ]>2_MB\UL2T$\4RO[$=KH0PSW /- 'F M^NZ7]FF>%]%M=1U(O=0^)((8GM+R1FAMY) 1$SD*6(4@US(3Y?\ =
(+8(SSC'7GKS0!Y MEX8TFS7X$:G>HLJ7(MM0<2).X*LDDI4C!X(P/KW]O>Z=;:A??"V6[$DCW,!6 M5C,X+ 6F1T/7)Z]37=1>!_ #UO:WUK#921VU1N^T0I=2A&W'+ *&PH/<#&>E/
MN/!N@W6F6&GS63M;Z>P>TQ<2AX2!@;7#;@,<8SC&/2@#F90^D_%B[6P$K*/# M#SK;F5F5Y%F !P3UP *R/#5EKNM^%_#OB"WFL(+MIX[NZU*34)#)<(6(DB=/ M+Q@Y*A=V%
(&.E>B1^&-)BUJ/6$@E^WQPB!9C#M M!LKUKJVL3&S2^>8EFD\GS,YWB+=L#9YSMSGF@#@IY;G3=8-YK6GR7NF7&L)+
M;Z_87.YH@9@$AEC/(0$!#C(]L\UT7O>M8KCX8:V\BDM##O3#$8.0.QYZ]ZW8 M/"6B6\H>*T=5$_VCR?/D,7F[MV_RRVS=NYSCKSUK2U#3[35=/N+"^@6>UN$, M.
MO%EG'=SVFE1Z3#>OF11!"W[P-(H;.#AT0W*A,%I8W14SD=3GH#BN&N);I .@QXO6>;5)-,U.ZCM3'<.3] M2 *]OP2!D@9[=]4U;PYI6MW-INP-@9[X S@9Z"@#C_%>GR^&:.QGTV[O7_M_4
M[*UO1<7KA%0*V0'P6CWG 8C/7C%=)X>T?5=+\4WDTOV"STRZM5V:=;73R[94 M;#2*&10H(8 X[X)ZUN3Z#IEWHAT:ZM1#T.>,#'2C2] M!T_1MQLXI=[*%,D\\DS[1T7=(Q(4>F<4
Y@D>^M,B"43R+Y>>N & Y[\<]\U%:>%-$LFU Q69;^T< M_;%FF>59\C!W!V()QQGTXH Y77K.+PYXD\)1Z-YB+?W3V5W"\&(N83&27?GE MEQG?UY//-\\.*LX+GQ1<1QN)8?
$%Y"A,KD!!LXP3@_4\UUUAX9TG3;]*YM[M>1IH8S%"\\\DQA0]53>QVC@=_.=!Z467AG2-.U>ZU6SM6ANⅡS).5F?8[D8+% M-VW/OC- '.>+$\GXB>"9HY)4:.YN(I0LC!740.0"N<'!]JQ:?1+34O$_Q^L[
MI[M[:\VAX(OM4@6)FM]Q8 -UW'(].U=_]/AW2]6U"SO[V"22YLSNMW6>1/+/ M<@*P&3T)[CCI4">$M&CNM0N4MYVUS\W8<#'0<#B@#@;6;7=8 M\$^"
[NW2'69TLVFN]+N;GRVO%V]@?<>"5)'WN,MGKB]&IQ:5]OA_PF\-M?0% M/%*6LUO=RMYD#&21GCR#R 3@'KC'->D0^"M MX+.&"SEA6R#K:M'=2]T*MC< M%8-D [1QG%37?A+0[[1TTJYL
]HDWVA5\QPPER6\$>#NW9).[.3DT)+'YfE7'*FW()ZC<>>M9W@C0=.?_(3;.4N8]9NH4Q/(M"$\M/]KKSUZ^]=M_PBFCG4;& _$S7=BNVVE:ZE)C!ZCEN<]\]>^:?:^&=(LM
M:N=7M;5HKVY;=,R3,$D;&-Q3.W..^,T >7P2RR?"[X>W[7.YNVU2SC:7SFRZ MM*=P;GY@<=ZZ"PT;PD^-6M,T;DKIUM<+^^$8M%#O+?
SRVMW;AR1/$(RV]@3RRD9W=>3D\UTUIX3T2R34$BLMR;B2;Q M)IGE6>28Q(>]H78[1P.F,@]* / M+1I,$W@KXB7+SWIETO4KXV)^UR'Z.8XD92OS>OZ<5N;JVM7W]AZC!8P^((DT MF-
[S2FN1%(&DP1.N>&/R.!GD8..M=8G@G0([*_LUM)OL^.H.7NT-W.1,QZEOG MY)[^O?-/7P?HD;0%;W$4EO +:*6*\F1UB!]*;@X)7)/!IZ# SP=>6EUX* MT^XTT3V_DD1K=_ZT%205<^H((S[5YY!
(]W\%+GQC/=RIXAV2W?VT2$/%*LK M.1CT3@+LZ'TYKURSL[?3[.*TM(4AMXEVI&p0P%%9;^$-"DF>1K'Y)) M#P>7.=YBW;"<@')'7GK0!Q<6FV^H?%K2+FW2XN/#S74R"5QME\/WX]LE:
M'QAM(+CP')+*K%XKJV"D.1C=/&#P#SOZUU4OAO2Y]>CUN2&4ZC&@1)A<2#"= M=NT-C;D9(Q@]ZL:MI%AKNESZ;J=LMS9S@"2)B0#@@CD<@@@'(]* ,(\7;3:Q M>)_
NGQ>=';F^N<[9GW8,#$C=G<, 6LEKV[\+#XFP:.\HBTV"WN+,)G,@@>2 M$EV7<3GD;L=.*[OO!NAR/8R/.W#O8$M;.U[,6C)ZD$OG)Z9/;CI5BU\,Z39Z ME?:C#;-
]]OEVW3O/(XF'0!E9B#@<+#C@<#B@#D=$T;EO/#>K6K:?.6GE8NY! MJ,DSZ@LD?RE@'AGW88$DGKV]W\8_P#DDVO_/7,/_T:E;VE^$=$T:9)+"S: M/RR3%&T\CQPDYSY:,Q5."1\H'!-6=;T#3?
$=C]BU6!KBU)RT/G.BMT/S!2-W M(!YH R=.TW5[374U*^U7[3IPTWRU0QK&(GW*Q.!UR!U[8]ZX.&Y9%\&ZMIDE MY+'>:WY+.I=R[9IV*3S"0R+P8^.#<01M&%%>N6=C:V-C'9P*_D1KM59)&D./
M3+$DC\?:L!/A[X7CM8[9--98H9A- HNI1Y#@YS$=V8^3T7 H Y<^\+?7_B)X MOTN>]U&"V^SV4RBVNW0!(2Y++R0#\OICDTEMHEIJ?C;Q]8W3W;VD.5I)'"+J M0*CO$Y+
!NN>?;NZMO#6E6FMS:S!#*M_ .)93!P 5+8(&>!CCM4:^%-' M2^O[U()UN=079=2+=R@RCL#\W8<#'0<# H \OM1,O@3P#XC-Y>/]\VI6<$MR
M]RY+Q.Y1D(SC:1CM[]22>Z^*EK=WGPPU^&R5FF-MNPO4JK!G' ?(:KQ\#>'3 MI5IIGV*065G+YUO"+J8+$_8CYN,'D>F3C&370JH5 @R0!CDY/YGK0!D>&;VR MU#PAI=W:/&UG)9QE2",
!0"#],$'Z5O.I:9IVJ_$+1+.TGN8+=O=#FPEK.\2 MLB[A SQ@'CCTSD5U.]&!-P/"4:/1["T@M M$U" _>)MK(2TWRQMN'Y=#MM&>P)L+659K>/ MSY.PN.A1MVY<9/0JZ +VH-8ZX1 M-
W9BR$8())R<@]?E#[E/U%-U71=0T:\LX:"P'B.P MLM/6*ZL&O"EO'(S$_:%W'YF:.0.UGTNZEDLV68 M2M.2"B/T^4;6;(/.<>E:%YXKJPZIXF\2^+]/\ MLUM*;%X[2T^T7\D+6B&(%9$"QM\O)+:\@\
=!7<7WA+0M1@'T^&>P54T[_CS\ MF1X3!QC"E"'!@8QZ7QA+1;^^2^FM9NUC1F@N)(7=!T5RC#>/9LT <1=:?< MOXN\!VFIW[W%Q<65W%?R6ERZQW+1QKSP1W)SP#R16?
#HUO+HGQ#M7FO#!I,\ M[:>GVN3%L?(S@*_-V;IG,/Q.?2I?"VC3:A87[6A6XT]=EH8YG185Z$*JL% (M !&.1P5V,&X $#)/& ,)# MQTK;H \\UCPW ;OBO4=5\+>()&\0V.RUO!L$D4XV*Z;T/488 -
['CBNQ_P!"@?S(X8Y7C ?,=QVD9:/, M3DYYZT F?\(Q]UE-7:WE>_2'R!. M\S*WIO\ N$%L$'J01R>3SS5!/A[X8BM8K9-_=8H)1- !=3#R'!)S$=^8^3T7 M H Y=?#EOK_Q#\9:9/>ZC!;B*QF06UVZ&-
SO8LO) R5],Q%C(Z,2"-V3FO1;;PWI=GK<^L00RK?W*$TIN M9#Y@' !4M@@9X&..V*AN_"&AWNIRZA+9,+FV*>(=*^PO17,FG7>R?3G$6YWB4X!W!PX(P<$9X%=KK6KRVG
MPZO=8TDM+)'IC7%LS+R?W>Y6(_(XJS<>$]%N;JYN'M'5[H*MP(KB2-9E"A0K MJK , H P1C&?4UL+%&L0B5%$87:$ X Z8QZ4 >5ZHG]B>!O^"OZ7/,^KS7%E MOG,K,]]YV-Z/D _,#N) [8&,8K1\
:-8Q_%OQ>ZQ.&@BL7C_?.<%DDSGGG\>G M:NJM/"6B64]O+!9D"U8O;1-,[Q0,<\QQEB]'D] ,9.*FM?#>EV>MW.L00RI? MW.//E^T2'S . "I,! SP,<=1A4 <;X\?[#\2? .I79VZ;'<7,#.WW4FDC CS]
M3T^AKO+]K%!:F!$9 ?H(=ZY/FDX7'OU^@R>F:-3TNQUG3Y;#4K2*ZM91AXI5 MR#_]?WJCIOA72-*E26VBN&DC4K$QU=RSF(8(3S&,SCCY<4 >=VEU:6WA+QD MMS27'MF) %5Q
C6(!FD=I$Q&N<#+=.HX)YJ[827=EXK\7V$BVYTB*XC03; MX[61A(OF8P IX!(7XZFNM_X03PV:"\L6T]FM[R87$ZO<2L6E!SY@):(?/\ M$"'''?6G_\(1X>,\LS6#-+-:-SNDQ*OGB.05DRNW[SJ>6R1V/ H
XC2)I])U 6 M.M:=)H&KC2;E(M1BN?.M+K:$+3-W#KM#?,,X)R>E6?"9N-+\4:7INO:+-I^] MFUEBBO;>Y\ZWU':%+NW$]%2*2)K5Y4DMWM=L]O)+MB<89%W M,=@(R%QT'H*FL/#NEZ;
<1SVT$GF1(8X3+/)*(5.,]@=B$' X7'0#M0!4\7W M$_\ 8PTZS4->ZG)]DB?7LX()D.[!QB-7(.,N*Y#0FNO#'Q7N:*[LH;&R\1V_MG6\44WF(+B$. =]XRAR>.PKN+_PWI>IZI;ZE=0S->6W^]D6YE3\$)
M_'>H]6*:-KM];7FHVTDUQ:',#BYE3RCZ]%8 'W'- &9\1]%N-6\(W,M@TJ MZC8C[3;>7(R[R#%" 1D, 1CW%*VBCDD,KH@5I",6(') &@"2BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "HYIX;:(RSRQO1C]\C!0/Q- M25P5_*LWQIL++4]K68T=Y+".491KCS,2$ \%PF/H"?6@#N7GAC@\]Y8UA SY
MC, N/7-(+B!H!.)HS"1D2!AM/XUY?;Z58Z5XT\)^'X[F2\T*WCO3#]H<2*UV M&W;3@!245FVC'&#W!JMJEM$W_"U;.&&-M'AL!,D>T&..[^SLSE!T#<(QOT.. M] 'K*W5\N\OE+/$T@?7L#@G;ZX]*
([JWEA,T<\3Q X+JX*@_6O)+G1-*C;X92 M)90*]UB,X=5PTZM;9*N>K@D#(.<]*U-(T^QA\4_$G2X[2W73Q%:2?91&/*#- M Q8[>G) /X4 >C+=VS2IMQ9'73-'\L::VQ@=I]#C MO7B,>D::OPV^':
XMI"MU-JEE')<*,2.K[E92XY((XQG& !VKH+BW;1?'OBZ# MP[:1VT[>&TGB@MT"JTX,@1MHXST% 'IJW5N]PUNL\33J,M&'!8#W'6DDO+;(M.9+B%!'I\LX&WZ^E>1ZA#:P?!KPSJ&CJG]M-
+9/:3) K9+IW7S03U).9-P/O MFMNRT/2+[XO^)XO3K2=&L+61HY(E92S%P6*G@MCOUY]Z /1E974,I!4C(// M!%0R7EK%,(9+F%)2,A&.#0!Z-9^)+&^\0ZEHD6\ M7.GK"TC-MV/Y@) 7G)(VG/ K2-
U;BY%L9XA.1D1;QNQZXZUYYHFG:=\6/&) MCL;+[3'!92VP:)05Y@M4#7$\<2DX!D<*'?3FN0\ 6M3LOB/I&D^? VFZA:W$ MI0Q8=&C"_P 6>0=WI7.Z7&VL $37M.\2X^TG1[5+-&Q\L;H?
M#1@\9\S@D>@ M]*S=9M"#KC!/! [?A0!ZY'-'*"8Y$<# MKM8'%,DN[:(.9+B)!']\LX&WZ^E<[X FT*Y*P7&@V:6D3DBXAV@2),/OK)W M+@]S_+%8%MHFDWOQC\0QW6G6LR-
IEM(TDGNK>UV .)XHMYPOF.%R?09KPNVT^QB^!>D:LL$7]MJE'Y5V1F5 MX4 #'D +QCI77>)I+'4/$?BJ"&WC:YL]&6.]GOI-T4:,'=1"W M]MD <=:
/26FB601M*@<]%+#) "A98W=D6169>H!R17D-U:B#X<>"?&XA6X MO=$@MIKARH9Y+8H%D&>Y .X9Z8)KT+PS8VI2[UR.UBBGU:7[07$85C%@"//? ME0&(/=FH
VIK]WMB@GGBB+G"^8X7O2N.M[X!&?ID5@> O$5QK M_@G3=4U66W6\N/,W[/D4[9&48!/HHK)T"SM=+^+WB"TL((K6WDTRUF:&%0B% M]SC=M'&<5R6G:(-1^!6C:M:6T4VIZ+-+?VVY
2PCN)&>/Z,N>/7% '!M(ECC.A MC$BF0=5SR/PKE/]>O[7XFR:+=W5M_93:0U^L>QHV$RI@MG!&">PZU/X66QU_MJ>X\706]*VHHB6\1A9# @XR>O+%CIC;Z5C7]G8WWQOMH;ZW@G3
(1URDN:9!<074?F6\T6"JUC9VIA5MC_+,>)+&Q\1V&B3;_+3>Q2RHXV[%$>W(M8DY!.X8X-;+7=LFI?<1+LQNRX&,\#-E M275O%.D$D\22R?M>*^,YK.Z\+.[S384B M6VODAFN;N4O*;B+8
(5XV*,.)SS@5U/B'3=/O?BQX3-U:P3>=87?F[T!$NT M1E=W]X#)(!H]!CGAFA$T4L;Q$9#JP*X^M4[S6K"TTJ[U'[3%*+#;0M, ER!N M "?_
&4_E7E]I8VS:'XYT2&]BTN! $"Q6I*9AC=O*8(5Z!&8;2.F&-694DDT M_P ::?X@\/Z;;ZM'HXN'GLOGMYU59A&X5AE'!W=>< >@H Z_PKJ6L:E8Q:UJ M5[I_]G7EG%<1P1(5:V9AN*LY." ".>.
<]*Z(75NT G$\1A/20.-I_'I7D4D(ML]'^&$%NEC::=>1H]T\MONADN/LRF'S I7<2VI(&3]X]JL>+/#R:=X,\>FYO M[*!;XACN_L<%KY<=I)M*[P"S89MN>QR.]Z /53=VR[\W$0V8#9Y:./3X
M+B&Y(X\RWFCEC)QNC8,/S%A% MAVGB#XK(UO:IO9(M@"[#T4$@&$_C5U+N"2U%R)4$6W<6+#"CW-I]* /1X9 MHKB)9894DC;HZ,"#^(I)[B&VB,MQ-%&.-TC!1 ^9KB-#4V_Q,0VVGJ$TW[!
M;RW.:#"+=$G''0,4)]>,T3+|K^-"VVI(LEM%HWFZ?*,IYADQ*R@\\;1ZX M/O0!TGB'Q'8^&M"DU>[\R2W0H,0[2S;W51C) /+]>E9/B'7-1T[Q3X9@M+F MW;3]2N7MYXS'EN(V;(?/'3IBO-
=>MX6\!>.5\F)]+LM622..>)WCX=5<$K]1VKR:Z2?1K_P"*<'AZ(6SQ6-K- M#%,+M".T+[F51T; SQW K4T/0HK@>$-8AUC2HK;&(QPQVED4:[22/YHV8R' M3<>.JDF@#T5;JW9E59XB7)50'')') KF?
%NLZGHNK>&_LD\(M+_4H[*XB>++ M896:<&SQ]W'2N;^'WA;0[R76:N73XC/IWB:\;U=.KY6TX &#]T GY>GM6G\2 MXX)I_!\5TL:0/X@@5UDQM8&.08.>N22@#N(;B&Y3?!-'*F<:D8,_^G%-
BNK> M>22,&XBD>,X=4<$K]0.E>8ZG]A\,_$'7WM(7M']"AMKC5(K$;-L@8A&&,!9" M@;'3@9]ZKZ2@M?&WP]\B*UM(9M,N42&*3S)3"(D*>;_&X]^F 0W)H]5;]M$ M7<]U]"[MF3(-
WI]?:N;\0ZSJ>E^,?#-G!/";#4YY()XFBRXVQLX(;/]_F*X M;#0='FT7XH&33;1S!S6UHUOHFMS7\<-^+B($F^60-LFP!N1V7 [88 #M6SX:UA=(U+Q" M?$NGZ=H][:PV\MY=VDO^BSH2ZHXR 5;
((P>3O0!WY(4$@0 =2;R-"O-2;2!- MK\FG)=>;XS9R$Q;=QV\MWOC-:2M;WUH&!CGMIX\@\,DB,/R((->(75I:'GS_M6U\B+:;ZG-Y/RC]U_I8 V^G!OQV- 'N*7$$DKQ1S1O)"]]%8$K]1VIGVRU^T
M&W^TP^<,L>\;QRDTVIUAI'Q>\,C3K6&U^TZ?>)/Y*A?-"[&&['WN23DUB: M2EQI=SH<\]MIVMZ#>ZGOL-4@9ER#),S$>:"/F^\RG!$@U>.FUTZ#P^4[62"UCCAU"[>*)E4!&,";"
MH[$GICOTK0U2PL;V^^%S7%O#+YB&-BR@[T^RD[2>ZY[=* /3WO;2.W%P]S"L M#=)&D 4_CTI[3PHBNTJ*K?=8L #]*\]FTO0](\7:/XTTZXN8UNIV- MM!#*))AV*G)=RV>,C SSTKD&A@N?V>K-
I_+E,&I!(9!_RS7[;M^0]5&WC@!* M/<8[B":22.*:-WC.'56!*GW>:D^TV_VG[-Y\)ZW>5O&['KCK7G\MA:Z/8+ M)-)M+>U:?0KC?"@19&61-NX#]?>L_P3IVDZYX!T/4]3O)(=2M-
3^UW[$C+Y+Z/I5YXE%Z MT;_6-.T^^CU*:2]NI;1FN;66.7*G?Y@OA54#@?+Q7<_$VZU"T^&6MW&FO(+I M;N.^*S M]7M[.T\$^!KK0$C74&O+(6DD(&^7>/WH8CD@KN+9^IH
]0>]M8E=I+F%%0@, M6D "D]_^E.-Q)U@,T8E<;ECW#<1Z@5YG9:#H]YX]^(D5SIUI+&L-HP1X@54 MM Y9@.@)]>M8%K96K)!&-0.K6*M=X_>E2Y4J7ZD:>.9Q@ =] /:I+
MRUB#F2YA0)]LX&WZ^E/>6..(RO(JQ@9+DX 'KFO.[71](NOC+X@ANM/LY1) MI=O*8Y(E8,Q=PS8(Y,_ FNDBN"OY]*1;JW>58EN(FD9=ZH'!)7UQZ>]>5Z
M5!'+IGQ/L[@6DT'32.8HD_=*YMP20I)P=PZ^HSQ55--L+#PQ

M<8(KD+P7&BWOQ04A)/1"V>&SM)H8K9=HC9H7WNJCHV!GCN!4VM6FAP;'\-I]- MCM0#]]F(ID"[W4HQ8YZG+8)]^O- 'K50Q7=M.TBPW$4C1G#A'!*GWQTKE?BE M/?VWPVUJ73FE2<1*&>+ [RQEU$A&/1-U9/B2TLK'7O_H\/PP1R2W9AVP*)+ + MRR9 4#:>>^* .GLO$,/B&VU>+2IC;W5A=269>=%<&1 I+!0WS+\WJ.]5O M GB.7O!X-T?4-1FMUO[V\G:-.+NPQ'RKG/05@?#G3],@O? &#Q6=I'.G6N/L=-L+?X,^#]5BM84U!-2M6%V%'FC_2"I&{KC'&.E M 'N4]S;VVWSYXHMYVKYCA1%<\A2P!->:"WN]9^)GBW3KJ;3@ M1;VZ6T5_:M-FV9#O,?SK@;\[NO./051N-"LHM6^&EE=7,&L>6]U;->-'CST2 M%L \G*C&,9(/XT >M1R)-&LD3JZ,,AE.0?QIU4-%T;P\/:3!I>F0>19P;O+C MW%MN6+'DDGJ35^@ NHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *I: MEH^F:S"L.IZ?;WL2-N5+B%9 I]1D<6KM<7XP\76^FZWH^@)K-MITM]))]INF MDCWVT:QE@/+@:%2B8Z8&,#':%-_ ML32?[..G?V99FO)W&V."F,G.XU/^U/&6E.M:V<,09HO' M&\# $.TNTX7<1QGTK8B\5>'IKFVMHMZ&;>-+I"TO;Y0#ST/3TH >?#6 M@LMNIT332MM_J ;5,1>>*7_A'-#,UO- 8VG^;<@B=_LJ9E!.2&-/F MY]:??Z[I.E.$U#4K2U8KNQ-.J'&<9.3P,\9IUUK>E6-Q%;W>IV=O-.]>*.6= M59U')(!(X/- %=O"_AY[:*V;0M,.$3%XXC:1[48XR0,8!.!^53QZ)L_H_V MC'IEDE]C'VE8%$G3'WL9Z<4NF:SIFM0O-I>H6M[%&VQWMY5D"MZ'IX-11^(M M$F>5(M7L6:)&>3%PORJO#,>>@/4]| 'PZ%I%O?&]ATNSCNMO;SD@4/D]3G'4 M]SWI#X?T4WF01GZ M4 :MAI>GZ5"T.G6-M9Q,VXI;PK&I/KA0.:A_X1_1A> _;!I-B+Y?GG?9UW[\ MYW9QG.23GKS57PA?W&I>"M#U"]E\RYN+*&::0@#=+LS>; ,\\P+OW=-V<9SCOUEMXCT2\U!=/MM7L)KQD\ MQ8((A&F(YC-S LFSZ9'%))H6D2WL-[)I5B]U" (IVMT+QXZ;6QD8[8 MK&LO'NBW?BG4]#-[9QO9"+9*UTF)V<-N51ZKMP>O7M6?+XSC\>#16UW4-;T MS6EBNI/LHLY40%>"L.03EP,D]3C\Z ,OMM-L+.YGN+6RMH)[AMTTL42]TI]6 M(&2?K4!T#1FO);PZ38&ZF4K+,;9-[@C!#-C)!"7-16_BC0;K[.(M:TYWN6V0 MHMTA,C.>] #?\ A%O# MWV06G]@Z9]F#^8(?LD>S=TW;
<8S[U(_A[19;R"\DTBP:YMT$<,S6Z%HU'15. M,@#L*Y=/'5GXA\ G5--UW2M%OYHUVF\N(W%LY)PK@D]OI6K;ZYI-[%/+:JE;31VZ[IF292(UOG+<\#' .345KXET*^N+>"TUG3[B:Y M#&!
(KE';0+G<5 /,.'./0T 7K6UAL:."TMHQ'!!&L<:+T55& /R%5KW0]*U& M?SIW3K6YF"A!)+$K. ,D $]/O-^9J6^U.QTR-'OKR"V5SM0RR!=QQG SUXYK
M#U37(KJ71#I/B72;=+B\4LLDB.;R(S]R1<\L6XR. P"1 -U=.L4T_P#L];.W M6RV;/LXB7R]OIMQC'M46F:-I>C1/%]>G6EE&YRRVT*QAC[X'-5[GQ3X?LVN5 MN=Z0&(GH&&>#P>OI2_\)-
H/VBTM_[:T_SKP!K;/[2F9@>A49YS MVQUH GU+1+*U@1#4]-LT0MNC%S LFP^HW XIL6A:1]!'U"'2K&.],I\+N71M/DN;E"D\KV MR%I5(POQ(R1CCFA/#>A1S6\R:+IRRVP
@<6J!H@.FTXXQ[5)#KVD7%G<7D6I MV;6UL<3RB9=L1]&.?E_&DL_$&C:A=);66K6-S.\7G+'#<([,G]X 'I[T 1IX M9T"-)D30]-59\>;JVB 28.1NXYY]:D30-&2RELETJQ%K,098?LZ['(Z;AC!_
M&IK[4[#3$1[Z\@ME<[4,L@7<>N!GKQ4.FOZ-$EF\FK6*)>D"U9KA)R< .;? MFZCJZT + 8.C P!F-IG]E6/V!N6M?LZ>4?\ @.,4Q?#NB+IO]FC1[6.[?\ M9OLR>7N]=N,9]Z2U\2;%?0W4UIK-A/%;?\?
#QW*,L7NO!X'!Z^E<[8^/M,\1 M>#KN_LM8TW2;W:*B<ZN4<0,'9$=QD<$@$9]1UH Z;30M(FTY-.ET]Q>QC.Y+ M9K=#&IYY'XP,I_.IAIM@:._LX65L+';L^S>4OE[?3;C&*YF[\
M'*5= F;19QXW>O3KR?SJRFNZ3)J']GIJ=HUYN*>0)E+[AR1C/4=Q39?$&C0 M7PL9=4LTNC(L0A:90Y=L87&?O'(XZ\T 7IX(;JWDM[B))H9%*/"(H964]00> M"*HQ>'M%@TQM-
BTBPCL&;>;9+=![&6]=H&,\#GVJKXN\3VGA'PY=:O=>6_DKF M.%I1&9F_NJ3U.,G*Y_Q-XFI..I]Z;?:78:FB)?V5O=&&VG MID9Z&H],UO2M:65M+U*TO1"VV0\\RR;#Z'!XIMKKVCWMV;2UU2SGN I;RXYE M9BH."0 >0#U]*)CI6G-IATPV%J; IL-KY*^5M\-N.8JF/"OAU4@0:#I86W _M -2/LD>(^<_+QQSSO6?X?\=:/XAU:4=,MKNT$UK<&&$+=(YN0$#%T ZCDCC/ M0UO7NHV6FQ+)>W4-
NC':IE<+N/7 SU- $50HNE6E]+?6VF6<-W+GS)XX%61\ M]PCL)3A M+I[E!$OYX#$X)X/Y4Z/7M'F6\;/5;)ULCBZ*SJ1 ?]OGY>_6@!UAHNE;4\CZ M=IEG9M)]\V"OEOKM
S4E]IEAJD:1W]G;W2(O94GC#@$@KG!]B1^-)8ZI8:H MDC6%Y!O:/871M;S5;&WN!&93%+<(CA!R6P3G''6@ M"2UTC3;*VEM[6PMH89L^;&D2@29&#N&.>...J0^%?#MO'#'#H6F1I!+YT2K:
M(!& _]Y>.#[U;T_5M.U6R-[1] ;75]"09H90Z C]"1QO45IX=B'_9UM-5LIV1 M/,8]SJV$_O<'[OOTH C7POH").BZ'IJI)]&LK?7=.M=QD:YL)BIGNEV_+Y8SD8()./Z4 79_#^BW5Q- M<7&D6$TTX
EDDMD9I .FXD9/0=:@N_#MB^B7>F6-K9VD5T,28M593T!)7H3C MH3G!QP<8I)_%OANV29YI?TR-89/*E+7:#8 /RGG@\'CV-7;G5M.L[6*ZN;ZW MBMYL>5(\H"R9&1M?/CGCM0 ^UT^VL]+@TV*
(?9(85@2-OF&P+M ,>O]D/"W MAX6C6@T'3!;,XD:'[)'L+#@,1C&?>LK6_B!H>CP:5.E]97,6H7J6RNET@"*2 M5:7/=5*X\ZF?6H[KQ1IXLO$NDFP^S22360D1I9N,JZD'(4#))Z?T -.>'M% M%S!(?-
C0*?-'(^4[NO3CK6R?$6B".TD.L:>$0 M2%M6-RF)R3C"< -SQO0 D_AW1+J^COXIC1":[:E0QR3R6R,[J1@]21DC"TXI MK^&- E6!9-#TUEMOB$-:1D1C,<+QOR2>$'('>C/XRN?
#CW=I'+#$C"5KI/G MD9RIB" _WP1TZ\]*L^&]0DO1]MQ)KVFZI;+=OY#694BWBP"(W()RPZG/K^0!H M7^B:5]D\$^H:99WF[/3WZ54?QCX8CA$S^(M*$1D,0? M[9'C>,97.>HR/S% %I=
T9;R*\72; 74*A8YQ:IO0 8 #8R !P*$T#1H]5:5 M$TFQ74&.3="W42D^N[&:EOM6T[3$C>^OK>V63.PRR!=V.3C/7 J:UN[>^M8[MJTGCGMY!E)8F#*P]01UH IS>'M%N-374YM)L9+]<%;E[=#
(.=/FOGBM%E*#5 M8 J1@@]ZSY-?T>&^ ^PR:I9I=[PGDM.H;<>BXSU/8=:Y;Q1XLB_X2FT\+VGB" MUTJ66WFEGN\3/$XVB-,/D9):=@\]D#C&'P1XAD^U.XCN[MF-8H\,ZPMW=<3?V-
I_FW(*SO]F3=*"_(VD>Q&.,D#& 3@?E5C3-9TS6H'FTO4+6]B1MCO;RK(%,T)!X-.L] MUCM M8TDD+R1A"WS!3'CD-@C=^)KJKS1-*U"OCL;W3+.XM(B#'!+ K(F.F%(P,5B_ M$+7=4\,>#[S6]+-
H9+,*SQ7,3.) 6"X!5EVGG/>B6[\40W.E>5=:1=I/(C7- MNM]\4JP$@,Z$RG.TLN>,_P"% &J?#6A%IF.BZ<3-$L,I-JGSQKC:IXY P,#V M'I36\+^'WAAA?0M,:* DQ(:2,K&3R=HQQ^%31Z]I$NH"PCU.S>
[)91"LRER5 M^\ ,\D=QVJ&?O3X>M7G2XUW38GMW$N2!GFH9_% MGARV6X:?7M.C%NXCFW7:#RV.<*W/!X'!#Z5*/$>B&_M[$:O8&[N%#PP"X0O M(I&05&91A7AMU0CC!P0..*CT70X-
'>_F3RC< M7UP;B=HHA&I; 4>P&22222>]3ZQJUKH6C7FJWKE.:TB:60@9. .@]ST%..>>*JZ M=XNTI](LIM4U33K.^DL8KNXMY+A4,89%))5CD#]U?G\0Z-:VT%O/JME'!<)
MYD,C3J%D3&=RG/(P1STYH DM!%T]TOI;ZVTRSANV<^9/' JR/GKE@,FJB^$? M#:AP/#^E8= _8?8X\%N>>G7D_F:NW6J:?9V27=S?6\%O)@1S/*H5B>FTG@D]MO6N&T#Q+7Y>U=F M-
NW'&/(3%4K'0])TR9I;#3+2UD9=I>&%4.W.<9 Z9[5S5QXXL_#NG^&X=5U33 M[ZZU%HXY;J*=(X]I5B9P/[F5QG@<_A7803PW4$<]O*DL,BADDC8,K]"".'* M *#^'-#EO9[V31]/>
[G79-.ULA>08QAFQDC"-/A;P\;1;4Z#IAMD&*1 MMSQ(S#N5!- 'G^CW^GQ_%?QJ'N[9?]"LJ^Z11]U9 V?ID9],BN)MKG3(?@/X M7=9K1)8]3MW)#J&5Q.YQL% 'E M?B:5["YU7QO:6YL[&X&E)'+-
Q>;4 T+.BQ(3M"C.,@,23]#5>YO]+N-)^%/ MGW=G%DAW[Y%,"+<@YSZ-@?7'>O7?L\/FK+Y,?F*NU7VC('IGTIHM:=551;O M!5Z (.("@#R4Y)) _$7Q2M-%G0ZA-IMKY4<#C>
[K'(V@<[L$#UR172>';KP? MJ5MX7U&WN86O+"R:*WCCE.;=3&!)YB _*!MP2PP#CN17K!1FF MI;01M(R0QJ9/OD*!N^OK0!XMHFL:7;?#/08Y(;2Y+>(72*6:8K#9R>?*Z2OM M(X
Y"D@'([5HZ=]5HFI?$XS:K:S&6UAD612L:2#[,5+(,GC.%SD]N37K#6MN MT31-!$8V^\A08/U%!MX"VXPQD[=N2HZ>GTH Y[X=S13_ Y\.-#*D@73H$8H
MP.&$8!!]P>,5PD%_I[>%OBNJW=]0UU=L)%YW6Z@\'6!]37XZ(D:[455'H! MBF?9H "!#'@1M'- ']S=Z5!:?"N2&XLXJ]LL?SZ(ZC"F AOP+<'WJZ2]NIM/
MN=5O]'U&RU33)=9Q>Z%>IBX2X$RH3"RG).Y5901C KUG[- 0!Y,?'3Y1Q1]F M@\X3>3'YJ@@/M&X ^] '!Z3?V-A\8?%<%Y=06\MU;6!MTF<(9<*X.W/7D@<5
MR,T]M=_ "OXF1VDL4Q&L7DFV)@V$+(0W'; //L:]K:")I5E:)#(HP'*C('IFA M8(4#!8D4,,$!0,T ><^,M5TR[T_P9JMM>VLUC;Z[;&;YCD5DB!CP;?RZ4Y8HTQL15P,# QQZ4 >+6^JZ9+^S3-;K?
6C7$.FF.2'S5WH^\X!7. M0=0!D53TW%<'W]]]#%K;& @B 9 MMS (.3ZGWHDMH)H?)E@C>+^XR K^5 'B>O,@\!?$N[21%TB\OQ@)("2R#8) M&3U!<'D=2#74:M=Z5%\3/ 'V6XLU1K6\1?
*=0"AC78..Q.<> _2O1C#$T8C.: M%%Z*5&!^%)|GAR#Y,>5Z':.* /)=(NIK&71VTO4;+6O#]]JH:.PN$VWMA)([M,S!E/S;"S$Y'3/;FNF^)Z2G2-&F92VFV^LVLVI#&5%NK')8=U#;2I?19K(0)
M,9EAC64C:7"@-CTS4I (P1D&@#@;V>,\^+NCW6FSQO#:;9<'4YHW!01,08E9 MAQ]X,P![FJGPFLM%OO#,5VD-G->V>H7CI(@4O$7D<9XY&4 'N,5Z)#;6]O$ M8X8(HXSR51 ?
P%.2*.+/EQJF>NT8S!O'C-#-XHTC^5]>BTC7+>WF>V-U&' MM[B-BH>-@2"#\]GCG&>O;E]3UB*?POX+GOX;'3YE\4H76&3$+[9)=\L9;GRV M)W9Z?,:O7IH(;A"DT4/^ ^U>
M\^1#N+>5'N/4[1DTGV:#;M\F/&?9H"0? M)CR%V [1POI|*>D:1C$:*@/91B@#SG7YXK'XNVL|[]IZ993Z08;.YE13'YHE MS(F6X#$;3[@ 5B>(+/1-)\)Z#:1ZFEY92>*H9O,N-]QL#(6DV= 8P6/(XY/-
M>OS017$9CFB21#U5U!'Y&AH(G"AHD8+P 5!Q0!P5K=60^,MW%#/;[I= C!1' M&6<3,<8[D+C*P/#FIZ;GP0UW3Y+VU6\@M]26:W>11(A,DN,J>1G(D#_ -X*.TT6T +D01YD.7^0?.??UH
\HFU"O@L A1]$UU EG&HCDN&< M"-&-J5P6Z YX^M:=W?6]O\8V&GWWL;F;PNZV[+*IW.9@R8]>/F^G->B-:,0$ M(GAC:.'(0]", 2G>3%YGY>6F_P#O;1G\Z /'O"MOI^J>#/#]CJ'B0]>\TZ\C
M=M.2)!$3F<0QB8C!DVC<1Z9I!;0"83"&,2@8W[1NQZ9H Y M3XJ(S_" _O"%4L1:DX SP""?TKG_&VL:']J.F>"GCU"PN+8ZI:E\3(RX"-G//; MW.V-Y&8
MDN3QSC0!XXKV<0Q*^\1H' O!1FF+:6RH$6WB"!MX4(.!O7Z^] '"^":ZRM_& MQC/3YKF"*]EU421V[N%D=3"G*J>2.#TJQXPU6RL_&?AJ":.TM[LKR. M(K<:0'4*&4.S
XP3QUKM?)BQF2>:1@OM&['IFDE@BFV^;$DFT[EW]@^ HH M \,GO;0?!7QS:/>PO(-5N0%9E5CNF!7Y>V<$@8]<5U'CNRL;71=`UK24MX;% MM4LY=2NI6-74P1@JCMCAD0[?
88'I7I1MH"6)AC)+;W5K:7_[4NKBSCCF\A4\H*K$H24XW?,<9.<9]*SO%4UA_P + M;\$1W$EMYBQWORR,N0Q1-G![D@X]^E=[#!#;O^7!$D29SM10H_(4K0Q,X=HT M+#HQ49H \2U-
GO="^)]IHTBS.=2BF>&V8%GBQ'YI 'J P/KR*ZWQ#<6KF>*/ M W_"/S0S2Q7+3EK8@B.S\LA\XZ*?E SU->@)#%&24C12>I50*;#;06YY@2 /B"ZD6V9P)"A"$,%ZD<'FG>-[NTM
M_'O@03W$;.B\G/SN 0#"P'7L3@?6N[$.2RM*L2"1AAG"C)'N:'ABD8,\:.PZ M$]"10!YEIMQI#^- B4TLUD(O/:Q-&>] ME 0?PH \BU34WE\)^'+[4K:SLA:^+H_M.]LQ^S28DDWS*6Z(S$G)[YKH-:U/
M3)_BQX+D@OK217M:T*R2J0VX(% (/.2#CUP:[IX(I(?)>)&BQC85!7'TH\B' M4F5O@[1QB@#S[P)=V2W_C72I+B!;^37;J1+5W D9&C3!"GD@X/M7&6^K MZ9'\)/!-K)>VZW-
IJ]1]HB+C=!LG.XN,]@>IO7NHAB69IA$@E889PHR1[FFK M;0*7*P1@NVYB$'S'U/]: ."AU"PLOC5]'VJ[MX/M>CVWV/(MZ5R5^[ZAX4^)EOI$JSS'5O+)%;."[P8B\S '4%0X]$5[8T,3R)(T2,Z?=8J
M"5^A[4)#%&24C12>I50* //_ !#<6FK>*/ W_"/S0S2Q7+3EK8@B.S\LA\XZ M*?E SU/TKGK:XTB3PO\ %=S-9,[W5V<[U)8>0NSZC?G'OGO7K\5M!;ES#!' & M7.7*(!N/]<=:!;0 $"&/!ZC8.:
/*X9OML/A:YT7Q+;Z?KD&@Q;1>*LEM=1- MMWH3G(8-&,D<_KCM_!%Y)]'@RPN6L8;&1U?,.))C!#L-R9_@;&X>S"MQ[2VD MC\N2WB9.NUD!'Y5-T&!0!XS9RV\/P*U?
2M2(.N[KF&XMVYGDO6E8QG'5F)*$ M$=L>E;4-PMK\4?"UMJ=W#_:"Z \4X>0:C,6CX^I()'K7HYMH&N!<&"_S 8$A M0;@/3(6G&&)CWH"_P#>*C- '%?%_P#Y)AJS8)":;L<#.)XR3^0-9WC/5M$
MO_$/@9X]0L+BV.J.VY9D=/\ 5, >N/O8_'%>D.JNA1U#*PP01D$5&+6W"JH@ MB"J,*-@P![4 >2Z@\ESX@^*EGHL\9U":3[7RHH7&W$3A]H'.[H/7)%:7A^/ M1]8/A*]B\2">>P7_
$6RMXHP\>8MKHZJ-RJ!P00;I[D.-P8%&9CCH1@<<^U=0\4"C- 'FVF3Z0?B3\0#-+9$BSM%)=EX41,"T'R@_AFN5 MMKK38/@[X"D$]K&\>L6CLV]0582G>3Z$ \^W6O,5V0 P.!4)M+8W(N3;Q&<#
EV# M=CZ]: /.M5N=.U#XL>&EU&*'-YM(N]M=%=Z,Y3",/[O!88^M5HHHM^:)>L6 M4^10:+92Z?:QZ8)8D\IH$5\:E^!ACD]_NT2%_[Q49]K>&X4+/ M#'*H.0'4-@^O- 'DNGVUAX9\3^"O-
J$DWAZWKLKJWLKV[^5!<%R023@#*9"'H M0.,YJOINJ;2VO?$_9>V?ER)$ZXD7#K]FP6'J-QOGU/O7J@P>.: M]C@GAN;=)[>6.6%ON22-@RL/4$<$4C6T#O&)H8VC/)0]"/RJ4 8 [4 %% M%% !1110
4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !7%^* M/$YT_P 7Z-H,NI#2+6^@EE-\0F7=2
L2EP57.222#V QFNTKB?%%[H]YX@;P M_P"*:CGT:2S2>*[F@8QOS%W4JTG1"5 (/'?GD4 30:]=>&3]DGBS40VFOS1 MK97WV8@.C+GY]@QNW<9P >, 9Q6[<>(-,M+NVM;B=XIKF(QSAX7
V*.L22,+ M@=), M^@2WU_X#U#4/$FGSSS6EA-I;V\9R\XCW+.RXYRY4#_@ H ZV+O?HLGEI//O M.!N4#6LOKVB_9)62PL)"J7)6?XPC*&9?< BJ.?Q"*2K:2)K$7E7;;
(9BCB,MS\I#Q7"V[*GP,\-6;PRBX MAU*$RPF%MZ;;@NQ*XSPISGT- 'KNE^)M'UF_N+&OO/,NK=0\D31O&VT]& 8# M&=96DMU5C(H!!0A@1@Y_,"KEG:0V%G#:VZD11*%7)R?J3W)ZD]Z MGHH
**** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@
HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HI'=44L[! M5'4DX%(CK(@=&#*>A4Y!H =1110 44$@#)X%,CECE4M'(K@'!*G/- #Z*** M"BBB@ HHHH ***8)HFD.:R(9 ,E0PR/PH ?
1110 4444 %%%% !1110 44A8 M*I+$ #J338Y8Y5W1NKKG&5.10 ^BBB@ HHIBS1,[(DB,R >4,"1]: 'T444 M%%%,>6.+;YCJFX[1N.,GTH ?1110 4444 %%%% !1110 44UW6-2SL%4=23@
M4J.LB!T8,I&00<@T +1110 4444 %%%,DECB ,C[@)P-QQD^E #Z*** "BBB M@ HHHH **** "BBB@ HHHH ***3(SC//I0 M%%% !1110 4444 %%%% !112 M,RHI9F'J.I)P*
%HIJ.DB!XW5U/1E.0:=0 444C,%4LQ ZDT +138Y$E0/& MZNIZ,IR*=0 4444 %%%,,T0E$1E3S#T3<,G* 'T444 %%,\V,2B+>OF$9"9 MYQZXI] !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ^%A79&@).T?4 M\U8H *X?
Q=H,D&F>+-??4[S?[/=K2**[EC2V*0GY@JL!N+#.?8>]=Q6#XSA MO;OP?]MCI]A->W5Y:2V\<<;QK@NC $EV48R1TR?:@#E=)\,)JG@[P_K$][=S M;M)#WMO(D^'/A#21H%RU]IE ,;37.8GM^$B?
<2#YF#G('TYO0!VU_XKCM[W M4;6RT^XOWTR(2WIA9%$>5+!]N(W/M&<#L1SS6KINJV>JZ/;:,K:2AK.XA$R2- MQ\E&>?2N$;PU)IWC+6[Z\+G6[#5S'/$Z>29+>0)M9'$C*,' (()%=C!I2OX
M7.E&U@L$DMFA\BU^Y"&!&%X'3/H* ,>'QYI]X=++6-S_ &=K%PUK9W+A2LS8 M/)3.0C;3@>D>F0 B7<^G6?B"\:9K41]D$8*C@,P)P.<* M.!Z5T7@Q?$&C>']\/7N@OY^G@0&]$T9MY(E. Z -
OW%>O4<]2!6(FA^(3X' M\<::= NEN]6OKN>T0SV_S), %)(DP,8YSZ\9H [>]\2Q0WUA8V5I/>W5] UQ M"$PB>6H&27:@$[A@?RK+N/B)IV@VU\3II]-932B&1$5/A:S/+(8%N?GX^ M7-
9TMMXC.HZ#'YB1EN@0.RD2 -'M!X!(!16"/#/B*+X3' MPTGA^8W\6H^8%CG@$;(+GSMRDN.-O'(!SVH U_$WCS6+>&V%CH6J63KK5O9R MM<)"!.C$95V99"RN 7V.#D@@-QG- &G/\
$;3XM(T_4DTZ M_EBN[\LYT14WV\^ 9L==V3R#]W/ZBMW0M9?6K:YEETRJTY[>Y>W,5V@5FV MX^9<$@]<\$"!KCO$&A:A+HFCO:/X6%NL.M@A):VTD"%(T8%B^7"F1O121[
M]Z]$C8O&K,C1E@"4;&5]C@D?D: .4N?'MI;^=.VGWG]GV^HC39KL@*$E+!=V MTG)3IK<0S-=1>1]G29658%+ *VP=U!/.6Z"NANK77G^(D^N6NA3B!M M -G$\TL&!/O,@5E$F=O121W]N: -
K2O%GI]?V=.FEW.=AJ.;2P7:.A0*%W#> M 25)';ZYP>*J?\+ LAI"ZUCC=+H#2B,:@=N,%M@D*9W>7NXSC/?&.,P-*\2 MP:S;2:7IE]H%[<13)JUII5[9I\9 \M0S?.'(((*C /0G%.;P[K\WPO3PVF
MLMR%6S:_WI]G$(<'S1\VXG:/NXSN]N: /0]6U#^R](N=0%M+=+;QF4Q0E=S* M!DXW$#ISUKFH?B%;-:Z/]%UI- .::7JOEK!>FR,HKR#*APK%E!Z;L8S[N!4!7GFGZ;J[B\6>%=!CTV:V@,=G)
<7DKIL6&/:V4PQ M8LV!@8&,G..X!T^H?$%;'4]7T]/#NL75QI@B>1;:-'WQR$@.N&R>G3K[<$BY M+XQC:35/[/TR[OX-*8I>2PE X7.N>,CB&Z\"ZC
MIWPVT+3I+:.;7M"DBNK9BVU7E#9D3)O\I#./RJ[XU\ZE-\H]%TJREU"\\ M$DC*\::F659)')=E>6(8\=S0!MZCK]N^LR>'K23WU.[%OY]S$-@CBC)P-Y8X MRV#A>>F3@SC5?,.CR[4B49VY[=
<#!YP M*UH['5M$\?:EKT.D7-[9:W:VXE2&2(2VLT0*A6#.%*D"]"><1Z(78^7N#'&58_> YQ[X .UN/'5CIK:K#JUM/97. MEVBWLD1*OYD+$@,A!P?F&T@XP?:FM+3M9N+O46L[G2I[0B 3I*SH\;@&
5) MY'<>XQFN;?3&DT^\GTWP';6\LL"P20W@A62X0R+OCRC$!=N\Y)ZXP#2^#O#4 MVA>(+A].M]1T_0'M0/[/O;@2!;C<#F,!FV@+D'G!)&,XH D\1^)M7TWX@>'M
M*L["YFM+J*Z:6.,P_P"D%44C:68%=I)SG;G/>LFUG;2/BOXF?3M$FN9IM.M) M6@MO+CRV7R69B%ST'4D_F1L^*!'5%\:>%]W^(.^C-O)HEV+*XFL8(H7$L!+/'N)&/,R.[@!G\<4 7H/'6GW M7AC2M
1_.)68KM;G"@%6R6X? 'S+GYE;@XXJW8>&M57_A/+-=%SBUJVS9.9HV3)@\O;^&)#[CDG!' M7YCW .P\(ZI>ZQX9T^\O[2:">2UB=GD.?[XL@)AP?:N*D8^)?B/KU
MAK'ARXO[6RM;98(7DAQ#DN^\?O!@N57D-@Y5 I*E&;C([X/M67I5GJUI\2/$>IRZ/WC@G$L)#&)7SQYF MX9W#&1]<4 96B^:+=&\,^"+>^T_1-5739-1EMY5DEC9H)3+M)*UM:/[9<7I9#'&G(
(W;LDJ0!CG!KG/#A6[O/A_K'A MW7M.ELOMEQ=.,\D; +*[,K#8SE8_AW30USI\L_@B#3 M;ZV!\Z[D\DJAVD'R2C%CD^H7@G//!F^(.GZGJ5KH]:9ILUZUMJUO>2&2C--L M;<:9/WV7)/:'XXH
?'XWEDUB\T;_A'-375H(5N$MB\.)(F) ??OVCD8()SGIG MG$MKX[TRZ\+66N)#7C,.Y4\YQ@9JE%9ZLGQ4N]:.C7/ M]GOI"6BS"6'F17:3&WS,Y !QU]!S7*P>"]=F\#:?;SZ-B_TK6GU$65Q-$5N
MXF=R4#*S ':\6.1^- ';R^-(K;^V(;C3+I;_2K=;J:U1HR9(2"=Z,6 (&TY M!PG-12:69=$UF M33/!O]GW%$I[VRJWD)<3,P(RKE0@SGEOH/7*FT;7SX=\ 6JZ#=-/HUQ;R7J
M">#Y!'$8S@^9@Y)R,=NN#O0!N3:L^)-.\2Z+?Z3+;7=A;.IK:["2!E=&9&! M4D'H?H16+X,\7)H7@3PHFI:7>0:?/;P6RZ@3&8UD887< VY5)XWS?XU>72]8 M^C3Q?>MI-
PMGJ&GOP6T_F1$,\:.#H\\?6MQJ&GVEKI>H7_]HV37MG);!"LR*H8@98$' M#'#]![9/%8<7A=]\3:^UYX5&N6.J7)N[>XC\DM&S* \<@D9<#(R",C!]Y/I. MJP^- "UW;Z"5L-/L9K>8VDD0BA,@0
(K,K%5VD?=],"@#1@\<"]1A9:)?S7, M-E'>7-J^R.6)7#%4VL1E_E/'3ISDXKHDOX?[+74)CY$'D^>YDXV+MW'/T%<- MXL\-2:Y]]/+H-X+R&,+I6K:;=+#*/D!VO\ .. Y.,@C&>G?IY']N]3\#2:+
MJ5T&O;GW-P@X,C1[6<#ZDF@#/3QW: 8=/U2XT^[MM(U"5(C>]DVX^2A&= M0:%KFM^](\'W.EO;20M:0WMV9&.(BA*DO&0VXEM@P,#&><8K9TNQU2#KH:
MWJ4VDW":=>6LS$5T98BN8]^25#[@#N&./KB@"E\8VEM?AY=ZC;75U:W5K)#Y M"+G2-'TV6]NKEXB-LL:*@217.XNPZ@'&,_A70O!+/;S:E M:67V35Y+0Q1BX*DJ1DJK:25(#'/!/6@#'L/'=K?
7.CAM/NX+763(ME/*%&YD M!.&7.5R 2.OX5#-\05BU/4]/C\.ZQ//IMQ##<"&-'P)<;7&&.1@@^H[XKE[? M1?$8$88YQ\O&, \FNH\.6.J6OC M_P 5W]U5Q!9:D]N:>=I8B#Y46PY"N6&3TXZ=<4 -
E^(.#K:0^'=4FET5\7: M!H1H7;OW [\-\O.!D^H%31>/K66XT1CIE_'IVLLL=G?2! C.REE4KNW#(!P2 M.WIS63;.7KD=UX^D;0[H+JP!LOWT'[W$(BQ_K/EYYYQQ[\53ET3Q!_PB?@&R
M70:IKG1KNVFO$$]O\JQ1LAP3)@Y+9&,W7% '57_C."M:2VL+F]MM' _/^ M:$H!&0H9E4$@LRJ02(?')XJO?>/;:UU*ULK;2=0OS>6+7UD;!"L\8)OE@0.M<$=0/;)
(%85MX6;2/$&OK>^%%URSU2\:\M[E/))0N!OBD$C @ C@C(P?PK0? M2M5@\)>*;R'0BNGV.FO:2M:R1"*)GV8'*$IBB[2/N^F!0!U=I-'KV@P3RV!U M;)>0*[0R%HI8]PSM.T@JP]C7G?
PVU^^TKQ%=Z#J6H75W!?6HU#3Y;N9I& 5C M'*FYCZ@"I7I]S*%M)+';R7#],B*(J&?V&X@?F17F#^$-;U[1?#QGJM&U/ M3+J2.9FFB??:S;A*$9&/.TCKC!Z>M
">'KF\U7XR7$]S>WC64^D#4+6U%PZQ M(/,\N-M@.#N10Q!'5S742^;/2)Q,VGW@T \M+^S&NF 7;-NVYVDYV;N-WZ5 MGVNG:O%\79-8&@W,>DG25TY)O-@P&67?
NVB3=LQ[9]JYW4="\5ZIHS#4M&N[MS6+;5TNC,UU%Y30),"%MU+X4[.=0N<')P* [.TQOA::?>;C:V]I^>R:9; . M[XQ%56!"'P!)/+D*2%'8'I]5CTJ6^2(#<5E1%0E@HW9.>K#H#^%8_A+PQ+
MH?B5IM*M-1TO0GM6$VGW=P)$$Y92IB =MN!NRW5WY>TI+$BIMD1CN+NO4 XP#0!K>)-.YRH&*R;YM)ŪW7M+T_4TU*RU M/[+-/':+,8SY995;<\\+$=0(;)
(%85MX6;2/$&OK>^%%URSU2\:\M[E/))0N!OBD$C @ C@C(P?PK0? M2M5@\)>*;R'0BNGV.FO:2M:R1"*)GV8'*$IBB[2/N^F!0!U=I-'KV@P3RV!U M;)>0*[0R%HI8]PSM.T@JP]C7G?
PVU^^TKQ%=Z#J6H75W!?6HU#3Y;N9I& 5C M'*FYCZ@"I7I]S*%M)+';R7#],B*(J&?V&X@?F17F#^$-;U[1?#QGJM&U/ M3+J2.9FFB??:S;A*$9&/.TCKC!Z>M
">'KF\U7XR7$]S>WC64^D#4+6U%PZQ M(/,\N-M@.#N10Q!'5S742^;/2)Q,VGW@T \M+^S&NF 7;-NVYVDYV;N-WZ5 MGVNG:O%\79-8&@W,>DG25TY)O-@P&67?
NVB3=LQ[9]JYW4="\5ZIHS#4M&N[MS6+;5TNC,UU%Y30),"%MU+X4[.=0N<')P* [.TQOA::?>;C:V]I^>R:9; . M[XQ%56!"'P!)/+D*2%'8'I]5CTJ6^2(#<5E1%0E@HW9.>K#H#^%8_A+PQ+
MH?B5IM*M-1TO0GM6$VGW=P)$$Y92IB =MN!NRW5WY>TI+$BIMD1CN+NO4 XP#0!K>)-.YRH&*R;YM)ŪW7M+T_4TU*RU M/[+-/':+,8SY995;<\\+$=0(;)
(%85MX6;2/$&OK>^%%URSU2\:\M[E/))0N!OBD$C @ C@C(P?PK0? M2M5@\)>*;R'0BNGV.FO:2M:R1"*)GV8'*$IBB[2/N^F!0!U=I-'KV@P3RV!U M;)>0*[0R%HI8]PSM.T@JP]C7G?
PVU^^TKQ%=Z#J6H75W!?6HU#3Y;N9I& 5C M'*FYCZ@"I7I]S*%M)+';R7#],B*(J&?V&X@?F17F#^$-;U[1?#QGJM&U/ M3+J2.9FFB??:S;A*$9&/.TCKC!Z>M
">'KF\U7XR7$]S>WC64^D#4+6U%PZQ M(/,\N-M@.#N10Q!'5S742^;/2)Q,VGW@T \M+^S&NF 7;-NVYVDYV;N-WZ5 MGVNG:O%\79-8&@W,>DG25TY)O-@P&67?
NVB3=LQ[9]JYW4="\5ZIHS#4M&N[MS6+;5TNC,UU%Y30),"%MU+X4[.=0N<')P* [.TQOA::?>;C:V]I^>R:9; . M

.\J&ZN[:QMVGN[B*WA7[TDKA5' MXGBL[1=2O[^6Y6[M;9($5&M[FUN#+'.K9R0=HP1CISUK!\S^V/BW+:SC?;;+ MIR311MT$\K,/,QZA%P/365U2-%+,[' 4#]2?2JVG:II^KVQN M=-O;>\@#%/-MY Z[AU&1QFN-T/5O$,_Q.\2V,L5N]E;I:?NS>N1 K*_S(OEX M+-C)'&",IZUSV@^(]2\+^&?$^J6^D0W5A9Z]>O<%KKRWV^;@^6H4@X'/)7VS M0!Z]17.;GXPAMM;MM'M/LINIK3[:[WEQY. <<6=]\X)+$YP/0$Y[;?A3O)#XI MT4WT<7DR1SR6\T0<.$D1L. P^\.X/H10!K&[MEH_.N,L?!FJ66J6=W_)))+';7US<>2UFGSQ38/EDY^\"#_7#$<"N0%G MH=K\4_& <=UX>^WP_8[61;>WL/..XJ2Q PI;UXR: /6-0L(4T^:QN?,\$90 MD@CE:,D'J]-RD$?G4.C:-9:!ID6G:>L]6L0Q&DDSR[!C +DD 8Z=*X'P?KLG MA?X9:(MQ=IK% ,?^V.TBBN-P$CN=L32') 0 [B1QC&#Q741>*)[?Q&VA:K8K M'>/:->6S6LAD6=5.&09"D....A!Z]] .EHKC;+0K>-K6@V&I:0+(ZW'*\;,3 M$S0,B[!L]%1C(!Y!X(Q[U#%XTUZYUC4],M?"Z3OIM]#;7#1WX_U<@!WJ"@S@ M^)!Q]30!UFI:MIVCVWVG4[^VLH,[?,N)5C7/IDGK22ZSI;J-I'YL+3Q[MYE7?&HR7&3RH')/05P/BGQ+=^(_AYXKN=,TZ"3288+FV$\UP5>78I#R(H4C: M#G&3DX[5N6OAFTUK1] O+B*U>6VTP1P^;;B3F2'8P8Y^9-K'Y. >YZ4 =+;Z ME87C@ _=/KTJU7G_(WTR#PM\,H;S2UV7'AXQ3VD MG ; YN_(TV:\CAEN/+A:58HER\F!D?H[D]!0!9HKD=/ M\8W?:NK\2: ;^&-!N=6NPS1P[0]*0"[L0JJ,^I(Y[=: M+]U=VUC:R75W<16]O&,O+*X55']2>!3;*^M-2LX[RN8;FVE!*30N'1L"'!' M!Y!KF]\A8"V\2QZ!>1V7G7-HUS#)9W7GH=I 9&^48(R"#(STKE_ WB:#P\ M+/" <&V)[O4'D@MTEE$2##NS,S8.% 'H3D@=Z /5**X8_$]SMK?6UNX(WN]+D M@B$=G.)4N3-_JMC$#!)R"",,'K3/$'B;Q!!IOB"P_LA;>ZMM)>\2\BN'\E05 M8$*_E\R+C('?U6@#O**X.P\87FE>"?#]SJT-N][J*6T%]>$B9FC#&25F0;. M $G&\E1: MK'I4FI6BZC*.1;F91*W&>%SGH,T[4M8TS1XTDU/4+6R21MJ-<3+&&/H,GDUP M>MS:M\ $/P"VIZ?:VVZ:Z9?)N#*5)MVRARB^W(R#^6='XO? \DPU4[W(' M_;>.@#N**Y*7Q7J>G^([31M3TFVA?4HY#!\T5X71Y$7<8Y#Y8*".0&'UJOI MOC?4-2\,76HQZ-;IJ-OJ!T]l/:1.1("8+^7P*]O. M9%*,Q4JV5!5@7MKIUJ=WMS#;6T8R\LSA$7ZD\"L'Q1XFO/# MU]HT$&F17D>IW8LPYN?+:.0@D<;#E<*>&M8T^*TU&,Q- MW%Y,YFBG@.5)!*J00W!!%
'3V=Y;.:A:17=G<17%M*NZ.6)@RN/4$<&IZ\O\ M"/B2?P_\// <:V,=Q;ZE)%8M(9RC1,Y8@[=IW#"GN,U=79^):ZZ\5:SH)TVW M2:PMX[B&3[42LP'O'6L,ZI[]C MJ:^%9%TZXBN6EDANQ*\;Q%@%" [1NW%<#OG/&,$V[#QE=OK^BZ7]>EI9R:Q:/ M<0H)RTL!10Q25"HP<'KZ@CWH WI37M'OK*>]M-5LI[2W8K-/',K1QD#)#,#@ M8!!J\CK(BNC!D8 JRG((l17E5I.EGX;^)-Q)IEQJ-M%K%S) <6LTIB62,11LW M(5N>/3\15[4M:UF+Q'X!AT>TMX+&]@F9;3[8T:.!;;@C@1G 3@]>OM,M;2:VLQ>0RB\9UG0G&1F,8 (P3VXX-:VAZG=:CH4&I M:A:1632IYHC68R!4(R"257!QSC'% &I534=5T_1[; [3J5];6<&<<>9<2A%SZ9 M-..Y8H\3RH&B^#HWT8) %N;>, MNDQB:-3*@"J IR",J>1@>O2J7BR;41XN\!S2V,!OQ=78$$5P63F!@/WA53C& M"?E!<]P#T6BN-
M?'8M[:Q*=>LDLI #^UK@6\OF21'3>A0E5.3TP0.:6Q\<^ M9KND;9>P6:.JT@#L:*YKQ1XFN_#E]I"C3 MH9K&_ NTM'N7N3'Y#OG;E0AR#C&3;MBV%0%/S*2=QP".O. #K:*Y>3Q/?Z? K=AI.J:=;17&I12&R>&Z9XS*B[MC$Y* KQT8 YYX]>=\)+=2L?"_B#6?$(C:PL;Z\S"+II905DP(E4H!M[[AV MX'8]*HKC;7OWC6].TZ_M[16U*&62$V=WY[1M&N\ON-HYVYP1G)!'O4GAOQ? M=^)8],O:6RLY-.O Q>2"\\R2U.TLJRKM !.,'G@\<]: ,NHK#\0>(AHUQIEC M!;_:M1U.7]P_D>8K30C."< [EYP#5^ MWMK#1M\NVAMA[.SA4L511&B#J>P]2:X_P"%,$DO@?1[Z[L;19S:!8KM)/,F MD5F+-N)0%7'D MQQQD[5&<$EB<\=@"?0$ Z>FR2)$NZ1U1>F6.!6-X4\20^*=#748HO)=99()H MMX<)(C%6 8?>'&0>X(KD_ L<'C,\U[Q#K,$=XRZE+96<,ZATMH(\ !5/ 9B2 M6/4T =SJ&M:7I/D_VCJ-I:>>V+SYE3S#Z+D\GD=/6KU>4^, "\'AKP3K:VN MT6EWK-GWL:+[6]U=2F&*4\ M_NT8*06P_ 3(]: ,GHKCIO'ENT7ASI-':Q/KML:F%KZ?R40!4.S(!RYW@ #T M)] 77?
C*YL#H]I?V5K8ZCJ4EP@6ZNML*>4V/O[?F+ J5&!D$^F" =?02!U.* MH:/=WM[IJS:A9+9W7F2(T*R>8H"NRJP: R& ##@=:X?XI/?7MB]MI5V(+6J(MEU@C< 7=' _=ICN"%E./55]:
/1Z*S]#U:#7M"L=6M3^YNX%F49Z9&2#[@\?A M6!J/C*Y36]6TC2K*TN;[384D^S3W?E2W)9-^(EVG(P,^O''6@#KZ*X%M7\0 M_P#"WWTZ*&!K/^QUF$#WKJF//(\S'EG]YCC;Z?Q5= _X32\N]/U?
5=*TJ.YTS M2Y98F=[@I)<&+ 6&-=I&!R!DC<1VZT =C5*;6-,M]3ATV;4+6. G&8K9IE$C MC!.0N?4*M#3 %&H6>L^']&U'28H!.;5=;OLL\=UO=6C<$*2)M M&5]&:@#M*HG6=+&K#2C]-
K_:)7<+3SE\W&,YV9SC'-7=CK&J:5I4 M=UINERR1.[W!22X,7^L,:[2,#D#)^8CMUK-0-1M=9^(G@#5+-MU0=V-[+&Q& M"5:.,C/Y]* .WU+5]-T:W%QI= :V4).!)
<2K&I/IDFK4W2>:X*O.$RK2*H4C:"#C)R<=]VX_%< M6G)H6AP?93>S::ET[75QY,<40"J"3@DDL< #T)SQR =G17G\OQ*D_P"$=@U6 MVTB.X8:K_95W"MV!Y2XO1]G=$3<)-^W(W?="D DT =K16?H]Y?7MDTFH626DZRNFR.7S%90?E=6P M,@C!Z5H4 %%% !1110 4444 %%% !1110 4444 %%% M%% !1110 4444 %%% M% !1110 4444 %%% !1110 4444 %%% !7(ZMH6J6W MCBV\4Z/';W+M9&PN[6:4O;DW[U=&P>0)$TKQK:R6^FE] M>>62 K=0B,R1B/#9CZ#&<>GO7H-% ''>(/#=^_C"Q\3Z9;V=Y+':-8W5G=/L#Q%MZLC;2 P;/4<@]]
MKZUX94UK4!I&KVD>G6VJZ7>M-G"YW$<[MN!TP<9KKM3U.UT?3 MY;Z]=TMH5W2.D32;0.I(4$X'<]J?8WMQJ6GV]]9R>;;7.:RQ2 $;D89!P>>A MH
Y/Q7HOB#Q7X,U&Q:*QM+J4PO:0>;S@&.17.]lHZXQ@#C'4YX==Z+K-Q5BT MCQ4MI:QZA:0RVMS8BY+*\+D$%9"@^8,.X(P<]17944 >?WGA#5KRR\8WK):C M5/$%N+2*
S'R[>)8RBY?;RWS%C@8[ ]ZUCIFN#P=IFG+:::)<0+%#=VT\A>& M>)4VLNXIWX(^7BN]HH Y'P?X4'AW4=6N;>UCTZQO?*,6G12ETB=0VY_12V0. M#CY1ZX$-V@\/?$IM:NB(],U2P2UDN&X2*>-
R4WGHH96(!/&1CN*[2@@$8/(H M Y"WT;6]-^(>KZO;6UGG3G/:O320 23@#O63_PE/A[_*#VE_\ M@9'_(T)[#Q[KVOII^FRP:C##%'&U^RLOE@@$_NCUS^'O79:CJ%MI5A
M+>WC.EO"NZ1DB:0J.YPH)P/7'%+1]_:ZKIUOJ%E*):6YC$L4@\&Y2,@X/- ' MG=I\--0LM$CF%[;R:Y'KAUS W+ 9#PT0-.A2O\6,Y[5L7GAS6-\02ZY^\6F MSV^F36>G(LGF,DLG65B!@ 8
&>Y]][6]FIZG:.I\M_?.\=M"-TCI$TFT=R M0H)P.Y[4 >>;=X\06MSX3O6T[3$N-(=_MA%XS27:/$8VE+E,YR=V#DG.,C% M=#X:T;5:\-5^)+^]@M5M=4GCFB,5P7==D83!!0=<9ZUTUC>V^I6%O?
6DGFVU MS$LT3&$;D89!P>>A%3T >;)X0\0Z=X1UIPC8PV$VGW:W\/"[EN&1HEER=CH$ M.2"QY!P1Z=*[?0+>[L_#]A:7T<*7,$"1.(9"G94 9!*@\X]*T]* .,^(@_MG M1&*63>9J&J/'&R)R88-
X+ROZ*%4@$]20!FN@UZRO;SPW?V.E70LV6V>.WG MR1Y;$8!R.1]1TK3P,YQS10!YQIOA/6[76_"VI#2],METV*:"ZC2Z9GD,BJ#* M6V?,OIM>$M%U?2M6\13:C;VBV^IWK7<1AN"
[+E57:P*#LNU:6 MM/T.U^TZC<>3&QO:;4K"WOK.42VUQ&LL4@Z,K M#(//M0!Q'AOPOK7AK3?[AL-)N:.&5_LFHRN=Z1.Q8!X]OS.N2.& /'(K?\
M&GAQOO%7A:ZTJ_=8)V*2P2LN561&#+D>F1@^QPY:PDFA?:7MO[:T[STSOB^U) MN7'7(SD8I;'Q@IFI:K>Z7;7#M>V04W$+PNA0-G!^8#(.#@C- &=IL>NX$MQH_MNDV_.3VQWKDM@\
.Y:>$O#,3)IS:OX>N9)(XVE9H+ MF.3=O4G9E20W!P<$>_'J-% '#Z]X7U3O/XV M>GHH\YD\): _?\ A3P]#/;:=!JOA^2%K=#<-+%=*B;&5_D&S<.GWL5?UOPO MJ/BOPQJ&GW-K8:0\JQM;B!O-
RHX<,[!5&W(P >,G/:NS2>&2:2%)4:6+'F M(K E,C(R.V14E '"7VE>]7UWPSJMQI^EP/I,TKSQB]<^,OC*$]?+X'.0#^E M:WC[0KSQ+X,O=(T\O+:1?ZQXCT?6=9CMM M/LM$66?:)] F2LNW<6P
J*.G)Y/<#%5M)T2*7XD:GK%C>)+I4L,%R\<9#(;L MHRAP1Q_JB"?7>I]*I::&*X@DAFC62*12CHXRK*1@@CN*S-%ET*W:YT71?LD7 M]G,JSVMLH40EAD9 2Y9H J^-=+U76?"EY8Z+=*VO9-
FUC(8]RA@63[> YB:5-Q0^H]#6BJA%"J, # % M 'FT7@O7H? 'AC30ED=3T"^ANA&)V\NX6/=D;MN5)#'L>E:.^F:/XAM_'&J>(M+BUT_P F]L8H5A2Z8M&\>X@$[,$'=UXQZ'OV=% '#>&?#?
B'2OAI<^'7EMK/ M4UBN%MKJ"9G4-(SL&^Z"N"P]>F;SM-\):[:ZMX4U'^S-,@.E)-%=]EVS/,9(MU5I2^SYCE\;6#6U@)=>GGEMR+MB$$L83#?N^V M,\=']RL]^SMC/*]ZJVB@#@O% M&EO>
(]>\/RV5] E_#--:WZ6\@D_T8Q_OXV(Y&#L) (+@X&:[F6&.:W>!U_ = MNA0@<<$8JM::1IMA=W5W9V%M;W%VV^XEBB"M*WJQ'6KM 'G(\&ZZO@ ^:@;; M[)S -2\PY^S%]W^KQ_K-
ORXSCOGM6J/#^]6_Q&L]7MK:U.E6^E_V<-UP1(7 M5MVW9C9C;C&>:[&B@#FO!NA7OB/PE<:?IS0B[\%(:3,51C'(KX) .,[:S]6T_MKO%JWB'PQJIL+"$:9+++
<1?:68 .A3"GRQD@'/;T]Z[6B@#SRY\$:EK%]XVB MU!:,"R\010K!)%,7>)HDVJ64]!R<-P>V/>MK0+378A9Q:CI>D6S6ZI9[JWD, MAGPN,HNQ=F3@G)..F#G(Z:;58(7E<.512Q"(7;]
23["]>C:WI_B#3EO\ M2[C[1:L[('V,OS*<$88 \$4 5/%F@IXF\+:AI#,$>XB/E2?\\Y!\R-^ #_&L; M4_!EWJQ@.'2YKR,:RDD=ZUTPRC72L\():'TG*^PQZ5V=5=2U&VTFPEOKQG2W MA7=(Z1-
)M'%)06U2PU&ZN+FWO8IRS@R/O0&/;V(Y^;_&N^T^_ MMM4TZWO[*42VMS&LL4@!&Y6&0<'GI5F@#D=.L_$OV)(I],T>QNX864W<#^9Y MLFPA2[!!L!;!.
<l,8,J^);B&!+N731IME:>=PL>XNS.X7@ECT . .^> M-^'Q!ID^OS:&D[_VE%#Y[P/"Z_N\A=P) !&3C()K3H YSP)L.H:#X.T[2-3C M@6XLXA%N@E+JX'?E1CZ52M=\UO2_B#K6K6]M9W.GZM%:
[F>Y,:PMS!7&W8=V M<^HKL** /,6\>)//AWXB\/M!IZW6IWDT\3B[8HJROO.3Y>MC?6$TV -K;E>-RAR1D@@@9%=U10!1T]*ZBL \ 2XK6 M&5G+>3: [(QV&2!N/]<#Z5R>G>'M<\(:]DVAP6NH:-
JEP;M[26* MG:0RG XX(X_'LKZ^M=,L9[Z]G2"U@0O+*YP%4=S4EO<0W=M%"QNK6^L4@M/M%PQ&FOL(D*IL(8DG.X8/&.*ZRU\0Z9>:W< MZ-#*-0L]#L=&0+#3]8TB,3F6RNI2S0EI-T0B=
ME).Q25R=QJ.=*[36-9L=!T][_4I9(K6/EY%A>0(/4[0<#W/%6K:YAO+2&ZMW MWPS(LD:8(W*1D'GV- &'X0T*X\->&OI/9@Y2662"#S6=849B4B#D9(4$#.*I M:/H-W<7&JWGB/1=)FN[B6C&T
*.F*O"%[XE?4XKW2M-N6H^%=:TO4O#ZP7L4&EII=U;7$!B9U0[EE5@&&[.<@\8]3Q-X8UK MQ']/A^6]L=+N:;SGEENX'8*4="@090[L YW';D]A7>44 >;S^$?$\7@?6O"
M$+V=W92(T.F7,]RRR1PMC"2#8<[>0"#R ,E:-[H6O76O>#]0%K9*FCK+]I4W M39)>/R_D^3G'7G&>GO7;T4 <%:^&=6TN99BOV<3?>#_MK@EMI)(QUX[QUHA\':CI>O\
@\Z?';2Z;H5I+:R22SE9)/,55+!0I'&W.,\Y M[5WM% 'FB^#O$6G^"M:\&V,5A-87"W LKN6X9&C24EMCH$,2"QY!P1^56W* MZS;ZKHNOPV>G7-[;::--O;&2<['C!W*\;E/O YX*]#C-=3?>)]&TW4[?
3;N] M6.[N)4AC0(S#>^=BD@$*6P< D9Q6O0!PWB7P_K^LZ#:6UO::,7%.FI0WIA69D M2-(V5@NX(=['!YP@]XR=7Q%IM_JPL8I=+T[4--,: ,K&Z8+G9L:-BIY7Y^ MN.OKC'244
&=%EL6(6)KJ2:"V65I%MHV/RQACR0.OU)^M='110 4 M444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444
%+=N'\]P:/.#UQ0!G6'C'5]4\/VUY!86T,@OY+2]NIFO! B9_?,REE;Y< M#/\ %U..:T'Q(>+PMKFHW,%O=7.FZB=/A^RDK'=NO3RV&2=H.\9Y/0D9K0UK MPOK>]76AZBVHV A/%8/I6I1VMAL0/Y\;-
#E'W9VD';R- MO']>M=1/IGB?4=$O+2_OM-66:U>W @B?8[,,&1B>]0@PH]>2>V3-X+UF30/" M>FK>6 ?0+B"8N4?$WE(448[9!YZ\T =#XOU#5M0\,7NI:-#;W%U:1F8P3JQ$
MB*.L!M((..1UZ8[UFMXIN&MM-U&WN+.33&TQM1OI/);9L*SMG"Y_]:YCP7X1M;+PG?6.C2RV6HM. MD22<':.S^7&/0:79N>1O- %&P^(=U#5YTB>SMEDIJ>G ML&U.:C'V.9&> .E
&IJ_B+01%XSO/#VD6VES..*.H6S7 = M3NWI-C8:!R1UXZY[8/96K3O9P=(B7!C4RHARJOCD)QG-7.^H0R:0*+:V@AP\<@^\O?N#Z M?X<@&I7C]IK_ AW7OB;>6>BS7QAFCE C">6A$.
[FTB]%I$UF2L=V7V<61 MDMMR7 /)Z9&:==^" $-Y+:7UUJUE=7EOJSZA]GEC<6S(8U14QDD%-N0?4DTV M;X=WFH6?B>QU'4;6 MR;1Y+@7UM&T:)-R##AF8MQSCQ52?AKQ!K>@>$/
C216$FE:@;73S&H?ST+I M\K[L[<9'*[?Q-=>=.\47FD3VVH7VF^;UL\ \B)@LC,,;WSR,#)VKW[XK%D\$ M:R?"WA;2%O;#?H5U!<>:4?$ODC"C';.; .H\4ZS+X?\,:AJT-L;A[:+>(P"
M>X!QS@9R<=@:YMM=GUWPXBFCU/2=3TW^RY#%?6[^&/3:"\U/3_ M +"8K96\HY)S*_ W-AN.,,=3G@ R?# B#6]#V\> EGBL'TK4X;6Q"(\^-F@
MRC[L[2#MY&WCVU/6M+Q;XQUCPY#K%XT.G6]M8A&M8;ENTMH+@%RFUP4QDCE3T MS]":P9K,FA>$M/6\L ^@3P3%RCXF\"BC':((/7FJ^H_# _5KQ/%EJFI67V?7
MF+ ,:)86:>+Y0!%UQL!"H">* -+6 ,$NMVWBC0=,TR&P>'6+>>1#V HQUJS]'AS48?%O\2:;'589(Z$$>E %SPAKTOB7PW;ZE/:FVG9GCEBYP&5BI*Y MY*G&1[&N?
C\9:QJ/A;4 %6FP61TNS:9H:;5,'MS%"2';S V$)VM@;6Z#)YX[M2PBNX;4"^N5N+@DLS)'L49"J.N!TY)-<79*ZL M9K:*4DO&]&\^V&)&,\@XH RK_4-1UGXB^#[[3KBT%I=Z;*WM!$$M]L8(@8?
=8#U!YZ\\^M8=B\D7Q8\520PF: M5-)M&2(,%WL#)AF>+SIZZ9J&K6#1!?+?4((W6XD3IG:3M1R/XLG M!YQ52Y\:I3\W\AZ (=.\9ZG_ _)/ MH6D:D-.;:5O)FFM[8GS+&6- ^QVWL&XR.B\C--T?
QM>:WJ[6EM=:7%,(S MYS][C.,8SGDYJP @N_U&32#K$NGW%QIMU'YGGBMK> M2>9PD42%W=NBJ!DDUQ=QX+O]4.G)]\NGW$MC>1W,>I)&1=!4?>(_Y*6W=>&]=M['XG6EZ-5
MM[F/Q";.B&.X5S;7"MC 'Y<1D][D&O4M;DU.'1KJ;1T@DOXXR\44ZDK(0 M,[>"""">F:PO&WAC4O%,B6-M:W-K7UK5*AR"@X]OSV-=/; .:2LL M?VPQ&XV_O#"""$S[9YQ0!R6D^*=1US1O#-
[8RV!?45:6\5X7Q$B#YROS\%6PG M,.E4D\;ZQ<^"KCQI:VUF=)B+RQV;HWGR6Z.59 ,W;58@%@NT]AGG(VO# M7A"PYJ&LSI.98;ZY:6"$CY;=&^9T'U+)+&*QBC\/1Q,8[N-
V:Y+INR"&7:.PX.):FMX%UG_A M#_#>AK?6& 1KN"Y\XH^)1$\8ZYJ-GJ.C6:.:=*EJT6LVJS M-&8U#;X^5.<9+9!RDZ?>N:Y M32_%?B#6-/T?6[+3(9M.U*]$1MU0^=!;DL!.[[L?
P@E0O1L9K;\)ZG=^(O"% MG?:I:1O3W*.LJ1YV. S*&7/.U @D

&NMR^"M7ODADN;C3=7>P>:.U(E^SJZ[I?)X^<(Q^7 Y' M(QD4]?&%Y-X7U;5]#U5=>@AD@6,Q6P^T6Z%@)2\0"Y95RP&!G'3@Y /1]CGG MBM;>6XGD6.&)"
[NQP%4#)) "N9\&;I%K[7T]IKT6K6*>6(LQ"*>%OFWK(H"^ MV#@=_3)=XUNK9K.TT;Y\XPZE+LN!#$\C?9U^;3A 3@_+&3_TTH Z,VN8;RUA MNK>198)D62,13D,I&01114M>>_"343_8-
[X1KC0KIK93*C([P$EH7*L 1 ME>!D=!6EXLUC5=!U[0+E;M$T.[O%M+Q3""T;.#Y;;NREL*?3(H ["BN UGQ- MK&EK)+! P#M M$>K6LSVMT\"B2&:(L"%PK*5/'&01U-
'3ZCJMG1>DW,J74N+2VC:65T!;"K MUX'7I4M6>2A86]|[.,6@N(EEC8J1E6&0<'D<&O* .!DFL:=\%;K5+74XU-M%? M3Q1/;JP#)-*OR<\&X/TS6U?^(M?$/@:2TNI:.ZT(%[E9+?< S0F0L,$'J.GZ
MB@#T&BN M/$?B"RNO&FG3;-6N]%MXKFS*0^6TWF1LP1E7K@KCCDY]'1?$.LZ MEXDT.TM]:BO;6ZT[[;?&.W0^0^5^3(QM#98 '+ J>30!Z+17->,/$%SHRZ39 M6(C%[M\EG%)
(NY8@02SD<9(.!ZD5BZWXA\2^&(KZ.X2&Y6YOK6RT:ZFVY= MY1AS*J8X4@XX&?UH [^BN.N-7U/0_&.C:)=WOVVWUF*=8IFB5)()HE#'[H * M$$\$9!'4UR\OBKQ:'X(U_7QJEF9-%"U"> 1?
8QBY2.0*=QW?+D>GYGL >LT5Q M(UG7-/\ .@6%Y>6)8S9:U;W# ^2D&S[.\;JXVMDE@0V.?KQTK';7?%DNG>,YH M]8M8VT">7R3]B!,RI$)-K:,>QV46F7-=8UD>"+S2YH+2'7A+'/#++#Y@C=
(V)*G()Y4\=\ M"M[PGJ^]3^($NA:I=1WC:5+ 8KE8A&726/?AE'&1C&1UH2VEU5E4L S= M3R:XKQCXKD\/ZJ:6][=SZ7H\UNS?VE':^HQ6%]@U:^\
M7_#N8ZU:R33Q71%Q;P]\986^6==>>0W8=J /5**XVRU;5?$/B37-,M+\65OH_ME0>:L*N\\[)N8D-D!!P,#!//(K'TSX@:AKL?AS3(DBM-4U*XNH+N95W)$+;. M\Q@]V^7&<@9.Y5=B
H;GC)/6MBO+? M&LNM1>$)!KXB"P>(;86LX*[I;<2H5=PO ;KG@=.E=9X7U2Z\0RW.L0ZG'+HS MR-':VPA D4J<,7/4'(.%OG&,\G .FHHHH **** "BBB@ HHHH **** "BBB@
HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ KG-8\+RWGB"U\0:7J/\GZI! ;5W>'SHYH2=VOT MRIX;D$$5T=% ');GX.O-0N]'U(:XXU33;B2=99;
<21/YB;&7RlPV@ <8.1R< MDDFJC?#B.XT_O!!][JDMO:ZQ<"\)$(26"X 7YU8'&,H"!M_$UW%9=IKL%UJF MJV)MKNW_ +-V>9<3Q:(I R[LHV?F 'T8[#-?P]K5WI%S9:AXA6>26V>V61+
M/RUPPPSLH?YGOG!R , =K/E\"WDFB^&]-&M1JN@S130R?8\F0QJ50,- 3!.< M=?;M7Q'XNMO# _AU==2W?4-/)3,MK(A 5V"JP)/(0=.UT- &9XAT*S\2Z#=: M1?[
"+A0"T9PR$$%64^H(!'TK.7PQ2(+;R]DC!0<';: M)4&Z 2I(D@ 8$9&#\HP ME %6T\,7]GXIU;78]6A:74(8X3$UH=J>6"$,= /WCGU]]R[3X;BT*Z7I"ZN MXNM(N3B;F.3GDDGH.8 MK-N?#5U-
XXM_$B:E&@@M3:"V-MNW1LP9OFW?>R.#CCT-='10!SOASPW<:%J6 ML7#M.\.Z9J&GP[I::IGED:.3HB. M3^Z'^B,G]R>]:6LZO:Z'IKWUV6V*RHJ(.M([.%55']20*;H^I3ZG:RR7.F7 M6G21S-
$8KG;EL?Q*5)!4]C0!C:'X4U'0[6WTR(Q!))H]JP,$)MPLX0'*QM*& MY4=/N@D<9K6UG3+O419/9:BUC/:7'GAA'O60;&78ZY&5.[/4'@8P>;U** .- MN_A[::C:ZF;NZ*:A?W4-
W]JM(A$(9H@!&R*2W(P]14MQYMO*SASA M\\C(Z$=^]=G6;K^K'0M#N]4^QS7:6L;2R1PLH;8H)8 ,0. .G6@"E8^'9($ M0U[4+]"XOTM#:
(T%MY(V%@Q+99BQRH[@#GCFF:UX8DQ]=LM=TW4#I^JVL36 _MF-#YL7$5O A :69PBC) &2>,20/QH YG6_"%]K>G6EO-KA$T-]'?O*UMN!="'B MJNX;$&.G)/KG)+;_ $34-.\17_C"*X%
[/'I;6RZ=%;E3*$W2*%;<2&+GT/!Q MCO6YJ>LQZ9>Z;:O:7D[7\YA5[>'>D1QG=(?X1QUK2H \9THZQI&@6$WA_P 7 MF_O&:+ _B1O:1NWS,-R.V!
(NT%LNV.F37=IX0N5UKQ']}U1&&MVZP/%]FQY01 M&5'#OYP&.?7VKJZ* .,M_<.[L;,!84%N(Y74#"B1PQW #'0+G SGD&;Q9X<_P"$GT]&U2]: MSGM[]*
[@G$8?.)&V1E21D>V:U[B\MK1H5N;B*$SR"*(2.%\QSDA5SU/!X'I5 M.;68X?$5MHQM+Q\DX'G%PL.85"G&UG[-STH S)?#%TVL6>NPZE&FLPVS6D\S M6V8KB(MN"F.,",'D$-
ZYSFKGA[P]%2WLIG:YO;^X:YN[AEV[W(_A4 M9/U-:-% ',2>&+Z'Q7]&OZ=JL4$UI!' \,UKYJ!4!P1AU.[)/2&#T[U3;X=V M<>C6%M97T]OJ-C=M?1;B55G:=\^8SKT8-D@OQCCTKLZ* ,
[3+*_MS)+]J.I?; M)W"KB.'RHD S]U-S')SR23T'2L]\+7*>)I]>T75%L+][B2*\BEM_.BG"9V- MCTSR]^XA@ ,' "TXIMIX0O=)O=0 L?6VL].OYVN9 M;9K82-%
(P!\O/N&W/7!5@=#TKJ9G>.%WCC,KJ!*QJ0"Q],GC\ZXN7XD01>$) MOS9T:^^SV]TUK<1;X]\3+((\GYL$;CCC- %UO"-S9^(IO6=$U:G:W8ZU)#=6MFUE*:B 3>?&S!B3RNULC.
M1O[8KJ]1B50D*6(&0!WH Y6W\(WNEZE].VBZT:*RU*=KFXMGMA*4E;[IQ.6& MTG .&##/:GR>$I[7Q')K6C;J;2>Y@C@O4GA\]:@1C"/]Y2')&&O$ MB>(TU+%E/9RZ?
>O931S%2=ZJI)!4D8^85N4 <_X1\-2>%=.GL3]#7L4EQ).C M/"$92[%F!(.#R?057_X1>_MO%&KZYINKQ02ZFD4+J&G6UZL4T*W$2RB.9-KH& .&'8C/(JQ0!S;>&KO_A.)/$L> MI1!FL?
L(MVML@(&+@[M_)W'\N/>LNU^'2Q^'I=+N=4:5Q)/]lVMS' $>WN-Y M?< 6(89)X]"1[CN** .1X6M=(;5W-Q87IO["]CMPKPREV0Q71M+F\A"^7;R M[^&R* .>TCPU=:7XJUG6R*.9=5
M,9E@%MMV>6NQ-K;CVZY'/M55O!MQ=6MI8:CJRWEC:W:7<>^VQ.&1]ZKYF[&T M' ^[G;QFGV7CB"[\/ZS]S:]"";2;I2UGM419)F=-N=H4X/WO7M736\PN+:*8 M(Z"1 X61=K+D9P1V-
&9XD\/WB72#87$DD3+(DT,\>-\,J'JW\5U>64#PV:Q6QBCB+X#N5+L68@ =0,=N]=%10!SWA/PW<>&;: M\MY-02\CN;J2[XM_+*O(VYA]XY&>GIZFH]>\(C4];L]>TZ_?3-:M4,2W*QB1 M)8B *FH
YYM U&Z MAN)+_5HYKZ2W>WB=+79#"K8W$1[R2QP.2QZ<8YSC6_P]N:.#PR;;6U6Z\/I M%!))9[DDC=01#)O'S #[P(^E=U10!O=EX'O]-^V"T\12IY^IG4UA$\$W!O+S4X]5%M]MW-
!))/;6VR,B(,%4H6.0=[;B6R1Z8%= M;10!B:1X?^P:SJ&L7,T4U_?)%%*T$'DIMCW;?EW,2?F.22>PXQ38M$U%?%KZ MU+JL6F=W#[OO$XR<<[1P*W:* .5B\)7<'CV?Q1#JR1 .:(5MY MK1;7Y9(U.5);?
G>.F[]*U?$N@V_B;PY>Z/D^;+*;%XIK2Y7!>*6/[K\]3USGKDT6OAN5_$<6O:M>QW=Y M;V[6]LL,!BCB#$%VP68EC@#.>@QBN@HN XFP\"7NG^%-3\-Q:ZK:==I/""L MP7@65F+#(?
YC\S8.!U[!*DE\$WLEOX9C&LQ@Z"5:)OL^M(0H-WS\?*>W?GV MKL]*. ,"US1K_$ >+?TCZC+J-HL:6-O"8W 0%5*N&)R%8DX&3CC%8VD?VM MH\VB0:%Z977H'N(H9[
640V0='=G0;DVJ\XNIXZG%>K44 8?BGPU%XFL+>(W M,EI=VEPEW:740!:&5>AP>".2"#US5/4/"4^NZ3+:ZWJSSW!:.2";VA$*V\D; M;E=$);YL]*S6*W,4<1< .Y4NO+$ M
#J!CMWK&/P\N7\)ZWH#ZVABU:ZDN9919X9#(YUPHW],XOGISU[=W10!RUSX M4C0;K7 #^K2:M$)-'CD0(+3B;S%"N3\ ' &,=#Z]*IQ^"+R,S\3VYUF,C7V=I M3]COY)9 C;?
GY^4<9[\^U=G10!QDO@B\DL_#-N-9C!T!D:)OL>?-*H4&X;^/ ME/.. /'2K)\(7%I)K":/JHLK75Y&GN(FM_,.5QM=XFW#:6 !Y##//M7544 M&ETC4VLY!],GD220"59!(I#AERN,Y,.' MBNTHH YH>%
[JSUF^U72=3CM;C48XUO%FMO-1Y$7:LB@,NUL<]J#@<50;XH;/*\UO>L@D9VDSYOF+QN#YY ([8Q7:44 06)4-CC<%*@ MXSR#R:VJ** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH
**** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *X MCO'JE[X?\>:'HKMZRO$'AW3_!+8 MPVFHHSQ00;=RH4X^9&R!"]#.@^O- '$:9XBUW61=:%?7?
6;R2WL;>W>V.M=@MSJND?$S3=,DU>YOK/4K&>62*X1 (Y(RN"FU1@88C'-2'XU>33!Y8128 R(C;E4-Y6<9 ZY/ YQQ6I+X4CG\2;=KLNK:@UU80M#&O M[D(ZMC?N
CS\V!G!'MB@#.^)E_J6E>$_[0TK4)+,YBNH$RJ*RN'E5"&# \8; ML163XJ3Q'X9TM;T>*;NX\W6+98T,$2XAD=$9&^7GN01MZUUOB?PW!XJTK^S;
M]\N[:#S$E8VQ0,Q5@RY+*W0@'BH_$'A:+Q'I5MI]Y]=_&L$J3>:#Y0>1T(*E MLH1P1G@ 4 WLZZE?[IY9%C9HG,#%@.*%X.0.@^^:6_P![(EO?&,JW&IW?B M32F1(H+:?
1TE(O(E7.^0HC*7#,XVX7'H:T='*:EK.F;/=>(-1DS..\TR[EFM M#^Y$C)N81M,"A^3P6,$$UM'O[;TSX.:)>:3-?WSR1VQEMXA&98X ?W@@&T98C^\2?3FNW MM/"=M:>(-6U@W][-
)]D:QW,$AC\O:H(4#"!A@$CKWYS5"P\ Q:=I%CIL.OZO MY.GSB:R):'=!A77:"(_F7$AR&SV[<4 /\#ZS;ZRFI26VJ7ETL>IY.*K6E_?>)?&OB+3?M]Q8V6CB"&-+;:K222)O,C$@], !T
MZYS70Z7HD.F75[>&>6YO;UD,\\H4%@B[5 "@ #/;N:K7/AB)M:N=7L+ZZTZ M\NXEBN6MPC*8+G:Q#J1N4$@$=NN: /-8U34?$W@=#[B^OIH[NT\1PV$S0*B
MI,R3[1+@J<'&#@<9SQVKU'5[Y_#GA_U!WEO'L+22?=+M#2E5+<[0!VI"LNZ M\ :9/H&G:+;W5[96MC<++=(8&0O)*K;@[ET;)W9/:.Z22UCGL6LIK_2(I(C% M+Y@'[P$8.0 !SWP *
./T6V\3W]IX(3B./]XHN1& PV8^Z>V*[K1/"$>AQ6]K%J M^ISZ=:G-M9S.A2+T&X*'8#L&8@<>@QG7'PTT^YTK4=(;5M5CTJ]N#< _9(Y(P ML4A<.=K;-V-PZ$D<],X(
(];GU9OB;INDV^M75M87NGSSRRQ1I&=K(5 *$]2" M<\YS[8ZCF_[1\1MX*\77I\2W@N/#M]=0VKK%%F98@&'F_+\W!QQC\:[V3PHD MWB2PUV35M1:[LH#;Ht\D(ZMC=N CSDD G!'MBJ*?
#ZT71]U=-=^"X+F'1"FJ:A#>:- MN6UO4\HR;67:RL"FP@[/N]A4,?@*TBMM=@35M5":WG[7EXF.2NUBI,9P2O' MH,\ <8 ,BTO9H=!\$VBZJ;>"34.MG;1EKJY(A3;LP#M53RQ.!TR:YC7M1U/
M7O@??W.H7UR)[34?LS';&#.J7:*OF8!&0.?=QR.]=ZG@*W@FT>XM=8U."ZTN MU-E%<+Y):2 X^1@8]O&!@@ _6F?*ZTP^&-5\/-?:@^GZA.9]K2)N@L>$XX-:O9HKO4A:W*3+$1*A1VYVH,$;0..
<5175 MM5TCQ'XFT/4-6O+B5[6.ZT=B(U9E<[-@PF-PE*KDYX85T%]X- M,:4U[K]R MS-9]!IAEO;J6DP0"P$6#P2,8'TUYC1U#PYIVIZ[I>L7.;&[TPR& @\?.,'<. M^, CT(H X_\
M35SXKD\,O<;K>)IVGO2SSVGDI+/-(3\Q+;0% ' 4=3SG%=1 MX4??;GPM OB*-K?5!OCD8;-S ,0K_+E02N#@<9[4F]>%8; 6X=:M+^[TW4XX M?
L[7%KL/FQ9SL=75E(!Y!QD5K6%DMA:B!9IICDL\LS:G=B M>:=]>M!/$7A]U[I;78+^.*QN-D08P2C=&X&$!VJ'+X\+Q'6+O5-/O[O3K]lC6.Z-N$(EVC"MAU.& . 1VZYXH M \TO-4U'Q3HW@J]O;^>&
[3Q$+*4VZH$9T\U?.4%3AB!T^[R>*[2:YU/3_B9H MVE?VO=3V-UIT[R13+R\>P!LJ@.3N)/;VJY=^ M*F\/ZT7U%1:=6$>EW*75I- M;NID25=WS$N"&R68G(YS4[^$TE\1:=KDVL:E)=V,+0(#Y(5U;&
[W'Y$UW1],N+G7H-,T[3C':ZKIRN;AW+ - M%(8EP%VHAY3DCKG.0#H_A^=;E*V]WK]Q=R7TY9BES&B%$#,$.U57:2NTD') MSZ=*YKQGKVJ6$7BBZLM:EDGTZ..6UM[&
(%+4!06%P6&TEC_#G..@KHO!-OJU MK :L5Y>:A=Z:)U_LZ74UQN>%[^XM]0MK&>* E+R\'[N-NS-\ ]ZJNU9MYX+CO M#H<_]LZE%?Z.KI!>1^5O97 5@RF,H>
!]WM6EX@\VGB;P[UN_/Q"32#=7UQI]QHWVP&\CV$RK*]%?) D]! 8*0W M1@.G,%_P#)#_%?_8;F_P#2Q:]&A\&B+7K;6WUW4Y=1AMFM'F?R<2Q$AMI4 M1[1A@#D 'U)JD_PVL9/#-]X??6-
6;RO;DW4QW0[IY?><'RN 6 /X>G% '2;[MJ7]C>']2U3R_^QVLMQL_O:%+8 2N'T:4?%EY#X9Ü."'4;@7C1OJ?GFW6W\F M1,EHP&W#:2N,Y'7)KT[*K\)M+EC=(T?ER-*%S(",'< ,?8 5@Z1X.CT:*"
MTAUC4Y-,MF#6]C*Z%(\"KN"AV4'H"O' SF@#AH_$%UX;T+OQ>6*YNY?%#6T M3%0=C2"%=V#P< DC/&<9K;N]9\1^')=1U%K+4I]%M*EG?\ M%X2RW*N,9.0#&TJR\3WUOX?U%==9K>\
MM&DU3(4$,\8:,P+L*KM8GKU'7)KF_!UO?VGP@U34+76[^&:$7\D0"Q%4=)9# MD93)/'.3W.,<8[C1/"*:%;6T>L;G Q('"H,5; M/P'!8Z1]>D6^LZHFFW_F_P"CYA(a$I)?83&3SDCDG&3WYH
Q[/Q#]FK77@O1 M?MLD!U#1UU&^NHPHDEPB?*IQA,]'74Y_-T6R6^LKT M*AD :-G\M\K@X9>N,D'KGFNF3P39PV6C1PWUZMUHR>59WL9E6,KM*,-FUE* M@#D9X!SGFE?P592Z9K-
K)>WAGUD:;Z]!3S9%V[HRNU5"\ <9]>: .;CU'6 M]/O/ U]+K=S=+K,V&\MI4C$1W0%PR@#"!I"]>([^S)2SV>N7NJ:0SZ@ ML+I80UA/;[UQ$6 ,&8 @DD$$]<<5TDW@:WFAT&-M8U0?
V(0UJ1Y.20"H+_N^ M?E.WM^?-2'P7;/;RV4VI7\VFRW1NWLY#&4+F7S=H;9N";^<9 'K0 GC[7[OP MYX5EN[#8+R6:*VA=URL;2,%W$=\ D_7%9NJ7>H^'/%'AVP75+N!M-8:6UG_ M8SQR!-
RRH0HP>#D?=Z<5U6M;-9>(-(N-+U&(R6TZ@, <$$'((/8@@$'U%4+? MPO&-6M-3O]0N]0NK*)H[5IP@$6X89@%4 N0,$GMT R: .:^&-E-#<>*97U*[MF5-?NXC')Y>UR-GSG"@[OH0/:M&YU.^U?
XCR^'8KN6SL;'3UNIC!@23R,V%& MX@&4 9XP23Z5]^':"\7AN34&@U&^N1?W+W:^-S#:BD9P..GM2:IX6 MAO\ 7+?6[:^N].U.*(VYGMMA\VG.QU=64@'D<9!H \\TZ34-*^'_P 0KJSU
M2YBO;'6KV9+D+&6!7;SWP![8K?U?4-9:7 _\%MK-Q;1:K%*MTJ1QL&* MP;]PRIPV?PZ<>NDOP\LDTC6]+&KZK]FUF9YKH%XBVY\!]L,?&0! 3%69_!44
M]SH=RVLZH)M%5EMF7R.=R[26 _=W>G:I;QF%;JU*O3DHZNK*RYYZ< M&H-1\%V>I6EH);Z_6_L[@W4&HK(OGK*1@G[NW!'!7;MP,8H XSQUIFO0>&67 M5-7=X1KUO]B\K:6\AI4V^863EU.
<8_'-=#<7NH2>.[#P@FIW2V\>FOJ-S=\8 M)I_WNQ4R% #)*@'@<[>:EF*I-KMSX:6YTW3;1M5U!9=.E$T%TAC$A8(R#=A-I&UR,;>> M_>@#/\#ZS;ZS'J4EMJEY=+'.JFVOXO+N+,[1E'&
3R"0>>O4XKK*YFZ\&6]Y MI^]PR:GJ,=WJC1FXOH)%BFQ'C:%*J ".G.372(NR-4W,VT 98Y)^M #]** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@
HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH *** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBN4U;Q9J M&GW&NF#0Q-9:/;B>;YDNO+$G[OS"]#8#M;G\1>#]+UBZCCCGNX%E=(@0 MH)],DF@#2'"Y]L M]ZT: "BBD.<'! /:- "T5QNB^(M?
U"#Q3;FUL;G4=)N6M[5(MT23GRPR[MS- MC)\J_C756+W4NGVTE["D%VT2M-$C;E1R/F4'N (-%M=6L2YM;I-\9==IO[BK] !16+XHUX>'M'%TL0EGPGBM8(
MR*]1UVPDU/0M$2ZTT,P@EGN_)DN0I(+1IL88)! +,N?8_6@#O**** "BBB@ HKGM0\7V.G>--+ M\,RHWVC4(9)%DS\[%?NJ?=@KX_W?>NAH **** "BL[5-;L]'FT^*[+AK^Z6T M@VKG,A5F&?
084\TDMQJR^(X+>.QA;2&MV:6[,N'27/"A.X([_P"2 :5%%% ! M1110 4444 %%%% !1110 4444 %%%% !16=H^MV>N174MD7*VUU+:2;UQ^\C M;:V;/>M&@ HHKF-
#UW4KSQIXAT.^%HT6G);R02P1LC,)0YPP+'D;0./_P!0 M!T]%%8#^(1J6AZQ=:+)&+C3II[=OM41*>;%]X8# X[9S^= &_16-X2U>?7 "_M6E;O6R3.L8(4$C.!DDXK9H **SKS6[.QUK3=)F+BZU$2F !
<@^6H9L MGMP:T: "BBB@ HHHH **** "BBB@ HKF/%^NZEH%OH3V@M'MK[5(+"=)8V+@ M2-C@ HHKE](U[4[CQSK>@WHM&@LH(9X)(8V1B)"W#98C(V M]L?TH ZBBN6\9:
[JGAYM'GLOLFW;M1L]\QVK8HH KV#7CV,+:A'#'=E?WJ0.70- LD@ M$C\!5BBB@ K!\JG>E6.LV9M-1MEN+=OO1OG;W:D= M^M _Y)3HW_8%A_\ 1(KSFQTRTL?AY\/-;MHC']9U&RB-
T&.\QNY5DSG[MA'&WI7KMKX?TJRTE]*M;)(K!QAH$)"X].O)A55O!GAUM/M[Z3 ;2VD\R&' MG;&WJ!G@T <4;6\\4>-/&.GW5M87#6ODP6RWCL#;Q-%D/& IP2Q)W#!R!Z"N MSTS^T-A#1!KR/5-
1M;)E^T1G<)Y$4@'W)(YJZL:AX7T35+J*ZO=.BEN(D\M M9N5?9 _=)!!*^QR*U(HHX(4AAC2,*-0J(@P]@= .@H \V\&Z-8:OX4\+>)7U M(PZ@LHN;J\!7?=2.2K12.><;FVA?8 #17/3Z-87?
@7&BZC/!OO+36-0EMI2O MS Z[6#)S\ISU(Y/>O5+;PIH-G?O?6VEV\5P[F0L@=PYZL%Z!CZ@9IB>#?#R6 M=W9KI4(M[O]1]Q%B[96]6&>3_ #H YB\DM=9U_P /VTFIZD=(-TlG<.HM C
M;5,LF58EMW P#U/05R,BF\^ -C-<.TD]MJ*QPS;SNC47OEX5NN-O'TQ7JTOA M#P_.;,RZ7 QLT,4!."O#;V4EDVD6_V62;SV@P=A?.<[_ !NA:19Z;/!:Y-YXBLVE\URX 9@K 9Z X&?6KNI6[R?$\VU\.QV.G
MR:9!HYN+6RNR1 TAE(=@H4AF QU')/>NYO]"TO5-)_LN^LX[BR&W$4F2!MY M!SUR/6H+KPIH5Y9VMK<:;"\5H2;?]&B)ZE6!W#/?GGO0!YQKNA2:;X:\V-[M>Q74]OXG@AB>WE;=;PR29\G?
PW (_ +Z"O2M"\6'AVRN:?3ED2&XN7N61W+ M!6?&0N>B\=*<%=*O+*VLIC3('MK9_,ACP0J/G.[C^+/.>O)I:UHT6*-8T& M%4!0.YX% 'E7V:&YTGXJK-
&KA+B:1< _PLMLI5AZ$$4S4+*"TZWX622JWF2F" M&217*LR&V)*D@YQD5WZ^$= 2.]1=,B"WW_T,G]] O<\T-X0T!X;*)M,A,=C MS:KDXA_W>>*
.&TKPOHUQXS\ "SX>:AXP!^5>ICPQHJWMY>+81BYO5VW,H)# M2CT8YY_I5<^" #ATZ#3SI-O]CMY##!SLC?^\!G@\4 Q@+I MIMO<[2LQ19U(W$ M8;;P<#
l!7I%SX:T:\U6WU.XT^&2^MT$<NRMO#VDV>HW6H6I©EW=C%Q+R3*/1L]:BTSPKH>CW'GZ?ID M%NXSMV XCSUV#HN?:% & 1XXELI+K0-.N%N9[FZOMUO91.JQ7!1"6$Q8$>6!R M1@G(&
.Y&PM] @OXE6%Q#"L%G<7306\3%H[=A 'Q'P. -R, FZMH6F: MY'"FI6<=P()/.B+9#1MZJ1R*J#P?X>5;Q4TFW1+U ERB JLJC ('!X ^M '
MG$FBV4$'PUO(4DCNK[RH+N=)6#SQM;%BCL#DKD#CL.!BGSR7'A>?XGP>'HS; MI9V=KZKT!XW?A7HC>$- >*RB;3(2ECS:KDXA_P!WGBK%OX>T
MFTU2YU*"QC2]NAB>89W2#T;U_I0!P&L6=KH6B>"]2T%534]*TA,\?W]R.13 MY@D/5P1EB3G]&:BMK*S5?BE:/#&+>%Q(D9Z1G[-N!'ISDC%>@V7AG1M/N8KB MUL(XWA#* 9)6 -U\M2<)G_9
IMWX4T*_U&74+K2[>6ZF01RNR_ZQ0.#<.C8[M$\CM0!YO>6D-UX2^%4L@;S9)K*%Y$K M4'A_2K;5YM6ALHTOYAMEG!.YQZ'GD>U '+?"&PL[;X;Z-=6]O%'/<6P.TBK@ MN0S8R>_>H["WA\0?
$SQ5:ZY;QW4-A#:I8V]PH9$C="SNJGC);@MUXQ75Z/X< MT?0%E72=/AM%E.66(8'7/ [#GH*??Z#IFIW"W%U:AIU0QB5':-RAZH64@E?] MD\4 >.3Q+JO@'3'OT%VEMXI2RL[B;YV>U%QM
W'],"/PKUCQ#I3/X'U;2M*B M6)Y+":&WCC& &%].34UYX8T2_L;6QN=,MWM+4@P0!=]1D=, <#':M2*-8 M8DB081%]YP!0!*RL[6^2 &VBBW8!K6W6VGCZ-'*@VL&'8Y&?QK.U>>RN?
M'OP_ET\)]E:?4=AC3;K'R6R1Z@G)\<\YKI;CP9X=NM0EOI=*@^T3\S,N5$ MW^^H(#_\"!JS=>'(O;VTO+BPB>XLQBV?D&$?[..GX4 >4>();>;1-1UW2(Y
M9&3Q#&4U2[E'GJ_G(C1PA5R(@.@!B..\&M?QE:71UG7M1;2K/Q%I"VZ07<'F MB.ZT[:N8Q%ACE7#\8)/TKM9?!'AF;[9YNBVK'\X8RR.&..$D =JJ*T>YMKC0+"ZMF<6LEK'}&TO#;"H(+>^
M.M5[GPQHMW=37.VGQF:=0LS*2OG* %< C>N!C!R*NWNFV>.h:>]A=VZ2VCKM M:$\1Z8':VH \]46.N:QX5N?%<9V8EBNUUJRN/M3^,Y40&Q?+\O&#&,[=_
M5B?:O3]*U"T\0Z#:ZA"%DM+ZW60*W(*L.5/YX-,C\/:3#HYTB.R1=:/(P;<$[M<>G7IQT]32=$TW0;3]I5G':6^[=Y47"@^P[4 >::?IEM8ZMKWP]EME9+V[C MO+1RN3]D?
E^>O[LHR*>Q9:U=!TVRUOQCXLM-8LX9HM.>"ULK65 4M[%]$6_MKY=.B%U;((X91G=&OH.>! _.@#RG^P-,E\ M" _$6X>V!ET_5+]K([C_HQ1$93'S\I!].P Z5OZK,)=7\'W6]B/4K:XTN0MI\
MKQC=+L0F;$A"-C.WDY&([!YQV2>#O#T=I=VJZ7'(+Q%$'DXF;U:GD 'M@T3;S9!(M=4\.VUGY_.FO(%)B7<29 &X8%<+R>,<=: -#X>>'W\>$[>"X M$!O)&=YGA;?
P78JI;^(JI"Y]JYZUTV+OGXA\!SP*Z+P9X6_P"$;EU:2."&RM;Z=)(=/@F*Y;X,M]VH?MSDLJ6/BH6>GW1D/F?9A< M!1A\Y(ZC.?X1Z5Z_>Z!!>H2Q2SVB^,%&8DDB9HW"'JFY2#M_V>E1W2AC0[!3
MK;3[C3+=[.U(,$ 7"1D=, <<4 <0GAO28_B<:2EFHTVYT(75Q:!CY4THG*! MW7.&,#W^O6N:O(5;X":[&YVAIVHS16C,Q+0JMR%4*>O)'TXKUW _(1O1 [4 M_M/"GVX1>3]HW-OV8QMSGI[?
C5;_A"O#?\ 9LVG?V1; 8II/-E@YV. J1GD MT]<_-=W6A^!?&-E MILTMK9VWB/[(K1L1]EMG,6\(?X1\QZ=-QKU8^&=&-_:7QL(S=VBA+>8DEHU' M8'/3^=%IX8T2Q2\2WTV!4O<_:E(W";/?<#G.?
>@#D]8LK;P_X\\(0:%;16RW MS7$%Y;P*%2>%8]VYP,I4XPQYYQGFN2.@Z;)\/ B##O#R6=W:+ MI<(M[Q]\S'D[96]6&>3_#H MZ;^T#-`E>F1#0_AMXXU?1
M:6,+5+;4;^**:)/GBC$@'QZ;5Y_"MO6[*T\/VW@F]\/(L=Y<:E;6[RQ?>NX) M%)D\P_O\(#=DYP1FNYM?#6BV.HW5_.::;!%=79B5V8EBNUUJRN/M3^,Y40&Q?+\O&#&,[=_
M8QPNI14)^XNT=1C.XFL[Q)?O:^,O&4C67VO2)(--&I21D%XK8B3+HN#DC@YZ M@#(YY'IUQX5T*ZU1M2FTNW>[?'F2;<>9CIO'1L=L@\)%X'4KK44L(A=W2
ME;B4Y)E4]FSU'M0!)IEGI:.'!;:;%# _9CQ?NECY1T89SGOG,<]\UY[X'TG3K M?0_&ES#9PI/%]NI0(ZJ,K&#POT]]]&TO2K'1;);+3;9+:V4DK%'lU?H.U4?^ M$1T#[5>W(TN!9K[/VEER/,)ZDX/4]SWH
\MM-.M-/\$.#76:6(QZE])%A]R M&.]HLAHR<_=(_AZ"K_C3['J.?CNYM(9+NXL:55DN:R4*EE(D991: *6#9(8 M\@'9[GI7H#»#?#KV-K8MI4!M;5_.@AYVQ-Z]\'^5/N/"'^A"ZOKB\N-)MI9[E M D[.N1*
.#<.A..,D9H X75=-L=3\;?#]:4+6&XEO+.Y-PTB@F4BW0C/K@DF MNV\87=CI?@K5)[VYN:.SCM61I;/B5 1M&ST:) %/G\(>'[FPLK*;2X7M[$DV MJL3F+/7:<:'>M|.Q-TRT2PAL
M+>YT&0RVZ2!C+M= K2@*%+\D9&>_)KG7T/3F^&WCJ\,'^D:=]M\;*3>V;;8P MV^7S\O3MUKU:W\'>K6:UF@TN%)K7(AE&=Z@X&-VK#/)_G0!Q_B(0:!K?A;QS.B"%U6TU20KT$J),?0JW!/?#
M8KL/"VD0Z;IKW"VB6UQ?R=-3H%P5+DE4/^Z"%^N)[U3GT>_.NKG^PVT^QC\,O M&%XW$A:1@AW&,H1@#<%YS]T'N>.IH \ST2SM/$4?C:[\0QI)=VVI7-LCR_>M
M((T'EF,_P<'=N&.GFL2T$^NVWPNO=95VO;LS1W$FXJ\T8A[M'(\K_=OTH \PNI;CPO\4K?P\IMH[*&UGM88ONP-)"3(Z#MTW?A70:-H$T&J
M>&]8LY=*L+3RFCE^SRLS:BKQY7<2!O8$;\G)Z^]=?;>'=(L]0NK^"PB2ZNQB MXEY)E'HV>M1Z9X6T/1I _T[38+=QG;L!PF>H0'A0?;% .'$^)9[3PQ$Q8*__MB.R4E&*G!9NA'((/N*RA! _P
(UX _\3V^@6XA!.X>I:OCY'N T@5MOJ< >]=! MJN@Z7K@@&IV<=E(\R(/GY& _O*W]Z;%X>TF'6#]=D@U IL-OD[RO]W.>GM0 M!Y=?116/P:TCQ/IIW>(V%I.EZ#F>XGDD4.C-U8'7FG>,O'] M[IZYO(-[@DAP, _%E(.. P!*[B'POHMO=;5HK*-;^8;99QGU:)M;SQ1XT\8Z?=6UA<-;^3!;+>.P-O$T60\8" MG!+$DL,'(["NO\ ^$$\+&-
HSHEH8S)YHC*Y1&SG*KT7GTQ5J^\+:'J5S#FPR3PQ^4DHRK;/[I(()7V.10!P%YHRR>*/AW::E=)J.[VUY;W=U#(0+H1PC M&X@ -SG.?4YZFO1-)T&QT?P_!HD"/)8PQ&(+.WF%E.<@D]>M,N?
#.BW=U:74 MVG0M-9KLMG *^2O3"8^[OQO6I)&LL3QN,HZE6&<<&@#P9M*M(O@C)K4:NNIV M6I'[+=*1O,@'VW9A#GY1M)X'KFNX73[/0?C#IZ:?']FCO=)G>Z"L2)F1TP[Y M/+]6?
^$:TW\3V>+)'CR@NE.UH\=D8.KGMP:[>!/"RP-" M-$M1&9/-"A2-CYSE.?DYY^7%-L+#5; 58;K7+*Q@3399?L(@D,A?<"JN<@;< M(2,K'U)/)/O5ZBB@ HHHH **** " MBBB@ HHHH **** "BBB@
HHHH **** "BBB@ HHHH ** M** "BBB@ HHHH **** "BBB@ HHHH *@NKRUL8?.N[F&WB!QOF<(N?]:GKA; MK<_QKLDOQFT&C.VGA_N^?YH\PK_M[-OX4 =B^HV,<$26&
OK]*\@DT!]?T/XA6=C&K6<&H&?22%!"7**'D$?H"XP< M<//>=7&?]KK0!ZPFJZ=[RE_:LS M E0)E)..3CGV(Y5):WEK?O^=:7,-Q%DC?"X=)-/T2XD"SWD*;23A\62"3WD-
KLFM;T,TR+AR%CP#GJ1VH\,K:S^(O'9UU8 M6E%R%;S\;18^6/+QG^#[YXXSGO0!Z'5)M8TM(Q(VI6:HS^6&,Z@%O[N<]>>E M?\ @&W\,5Q<.E:3+X7^*;O96C/%>7NP MF-28\0*PQZ?-SQW%

'K]S=6]E 9[JXB@A7K)*X51^)IT$\-S"LUO*DL3C*O& MP96'L17F.F2R7/B[P&=1;S+%] \RU+G*M>;4W'W;R\X[]<=ZV/!@=?'/C=+3 MC2!=6_E!?N"X\K]_M]\[<^]
'8RZC90R21RWEO&\2[Y%>5047U(SP.1S[TPZ MKIPCMY#J%]$N#B!C,N)3Z*<_A7$ZG8:?<_&[31<6UO(S:),Q#H#N82I@D=_M#.*XYM,TO_A5?O"<6EMNMM5O4@;8"8E5P45#_"3D >M
'MMU>6MC"9KNYAM MX@<;YG"+GZFFO?V<=JET]W MN_W96D 1OHG'K1:7MI?Q>;9W4-Q&#C?#('&?3(KS'QOHUAHFB:9 MJ&EV]M9V]][=B-6G*%XFA0$(9%# % Q7/(SWKI]$TKI-
XTO=3DU]TN;B\L8U MDM:,V.;81OEE;YWYPQ49QD#CH: -&^\5Z;I_B:ST*XD59[F&2;S"ZA8PFWAL MG()W#%9.D>(KJ'QEXHTW6-3M L&GK:-;R2]D6WS5I]/3K#3-2*^/C@7MM;7(6TL@!,H8 &-
]W7* /0 M9;]W@MC _#]UGA-S>S73&S:2X,<,;O[^9",YP. OHV,UR+;*\MWN"@D$2RJ6VGH<9SCWJ2XN(+2VDN M+F:.&"-2SR2,%50.I)/05Y3)9Z?8V_PLN[2"WAGDFB5IHU 9PUL=P)ZG)QFO
M2==T.R\1Z1+I>HK(UK*R,XC#3%C<2I='@ON<8*D+@A2,=\YXJEX\T.+1O =QH<%A/'X;.:5;B^OTF$ MLT ,WF.5C:!/..<\ DX.* ,EUOQ/]%MK6H.;ID%L6T[3/[1F.YW8DR6"QK@C
M;]OLLP)%3Q1!HM MY:VURMHU]% ![ELXXKB2(W.;#=M16^QM1>-WE5<$>4^%)/;/;UH M OKX@N[7XE3Z9=;E VC-H \ :"%U5!&WG!/O]UQZ^M=:'&?8HV564?
Z1@$#ITKC3+);_#>2&VDCBTN MW\7/%=@IOBBM?/)PR@C]WG;D9&0?>@#VVTOK2_B,MG=07,8.TM#(' /ID4MU M>6MC#YUY;5_V]FWWVT =D]_9QVZ7#W< M"P2?.2!^(KS+0K?
0QX3\>VJW<0:>6UC4+9[B-5\R"-V"@XZ[1G..F,UHZ 6:TBN7O)+2W*0S"'=-YF5,KCD*"ISD&MSPT5E^)7C."[FL9Q+9VC31PKB M,G;(#D$G) P"?T% '?+JFGO-#"M_:M+,-
T2"92T@!5&>>AZ4W5+NWMK4K+J4 M-A)+\L4LK*/F|@W!^E>*65GI|O\ !'PEJ,<%NEXFI6KBY"@2!OM!!^;KTX^E M=OH\D+_%?O:NLM%YRVUL+%9\8^RE#OV9[\[O?% ":#XD\0:M\.;?
4$U#25U MA[N2+S;T>7"Z).RG 7OM%=S+J%E#(\5057U(SP/>O$=MDW[.\ MI06["#4CY1&#Y?\ IW&/3Y3^1KM=8LM/NOC3HHN+>WE+Z1<,0Z@[B'3;GUOS MB@#O(KNVN+474-
Q%);D%A*C@H0.IR.*AMM6TV\=4M=0M)V;.!%,K$X^AKR+[M-;M\.OB#:1SBVM;37YW2,-P _ZNKVUL(?.O+F&WBSC?-($7/IDUR MOBO7:W3YB[W#5<:7]$+V5_JL5C.@175U8.20W8C9BHO&-M>7?
B713HNI64&MVL M,\L%[?QEH;F-MJOR.0PXY","-V:Y/4)[74O#'@Z&?2X;!!XK\F>T5\!W24RRI$T#*20D9)..-O!'4XH]:_M33\X^WVN?,$7^N7[YZ M+UZ^U.?
4+*.\2S>\MUNG&5@;50[#V7.37G6@>'=#UCQYXWBO+"WF$.H6DL8Q M@HPB5LC&,?,.GUQSFL71]/GU_P %Z[:;KKUAIUTFIS27[O:%KF"5)=R,&\T? MPA0N%Z<#- 'KMSJFGVP#*#W/'-
=C\19=1 _P'%:ZW+I0E6\-H2H3AU7C?C M';?:NH Z*WU*QNYY(+:]MYI8O]9'"K,GU /%KZ MF[+;0L^Q$51EY'."0JCT&2>!56ZU3Q'9;I>X*E4=D]OJ;2QK?VRLAMW6)W"F M-
BP;.W@Y[']CI6%XOD&@_%7PSXDOCLTE[>73Y;AON6\C9*%CV#$XS[5W,NK6* M7MI:+(LUQ<$M&D1#%5)+GT7MGU8#O0!A>]>O-5\)O?ZS=0M-#=7$+S;1&N MV.1E!
(Z#@5TMK>VE[!Y]I=0SPY(\R*0.N1UY%>/:7?:?#\/;"&[MS=/<^*)(MK9!<&&,3?:'9#(PS\@QG&#GBK$9M9M1^)MGJ.K06UO<)9QRW-HN$B:2,HS:= MQZ$@.
<\X/2@#U6UU33[XL+.^MK@KJX0S*^/K@T6NJ:??.R6E];7#KG*PS*Y& M.O0^X_.O,:B2Z@?5M)\6+I]O)+H];JFN:5E1]G+JG[R,]""P(P<8W8[UL>%WU M6O\86^FZY9Z9/='2W-IJFFY420*Z#;
(AZ')4@CCKCJ:.[N[J&QLY[NX<)!! M&TDC'^%5&2?R%8/@CQ5_PEV@-?2VQM+N&XEMKFU;K#(C?=/OC:?QJ/Q;64Y)SR<4 >C7%[:6A47-U#"6^Z)) N?IFE%W;&Y-L+B(W M
&3%O&X=^G6N7^(^@OK/A66XM(4?5-,=;ZR8KD^9&=VW_@0!&/<5ROB6YFUW MX::]XPTJV>*YO[.*.!E3$JVJL/-YZY.Z7Z]%H],M]2L+MY4MKVVF>+_ %BQ MRJQ3ZX/%9&D^+]-
UK^U4M9XHI+"TGM29I%PY50=XP?N?,.?8US?B:*S36/ (MT!81*XU5C$ &&L?+/F=,J8V>V<=Z;X M-) M'QE;R6]EYJZY<*(V1=PC*)P! M _=X/MUH ZW0]0N5T&QDUZ^TPW\N0\EI]B%VW$
)NY/& ??-:5O?6EW)+';74 M$SPG;(L<@8H?0@=#7B4<5I-\ ?"_FK$P34H%!./ES=$'!['<9KLTL[.Q^-:6U MC%#:+/X=?>L"A,D3]%.!W SB@#M6UG2TG>!M2LUFC.'C,ZAE/N.\5=KQ+PQ'
MHVI1^%M+N-6T1/[&O)R1-<*+J[)+]%,+#*EB!Z\=O\6);]'X=Z@]N9! M'OB%T8L[A 9%\S&.?NYS[9H ZRUU"ROM_P!CN[>X\LX?R9 ^T^AP>*+?4;&[MGD@MKVWFEB_UD<R:QID4;22 M:C:
(BL$9FG4 ,>@)SU]]E^W6?VP6?VN#[4R[Q#Y@WE??;UQ7E[OI>D\W&M?% M36=I(${5-H:-3LS;9)'IEN21W^M5!+:RMO!GPMU"&*&.\DU*R5[A0 ![HG#@M MU(. #]!0!ZY+JNG0*8RW]K&
(2!*7F4;#T^;GC\:<=1L1/# ;RW$TZ[HHS*NZ M0>JC/(^E<%8:7I5W\8/%*75G;3 Z?:L5DC4@D[PQ(/?&,FN+L[6OB^!GAO45 MB@6\CU_K/I0![C=ZA9:>]->WEO:!SA3-*J:CZ#)YI\MY: MP&
(2W,.9E.(][@;S[>O45Q&C!9OBKXN&JJC.MK:BQ$P!'V4H=^S\. ,[WQ7 M#F%)OAMHWVI%>Q'BN--.;7M:&VVU]:7C2+:W4$YB:,((I M VP^AQT-.NKRVL8#/=W$-
O$#@R2N$4'ZFN%LK:TT_P",$UQO0PVT*% M0@9A<$ D#N!Q!*N^-+;ZN]M>']4MS+91F0/&$F1B.JG\Z\XNYI;.3[W#%?"8\91K+ _M .\A,Y >#T\KS<9[9S74^/;#1[7PQXVO[.
[+WNH:;&T\0D#1]J#:A ''YR>1 MYQOT- '>VFI6\D5M'+=0"ZEB5C'0 8DC/W>M7]\Y\(WT?_"7RVGB"UM5UF2U MCETRZ0926TVCY(R>C*<[NYSGH!CN+-UC3M;MI+C3+R*ZACE:%GB.0'7]* +U
M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%%
M$U"73;.2]3&RY>!3(N/1L9%7;* *,FBZ5+>+=R;99O":+;2-,L[EKFUTZT@G;(:6*!58Y MZY(&;NT4 1SP0W4#P7$4"!4+/0+ZST9<(D M%8PQ]3@#-):;/EA,\GIUI;322!SS5VB@#/&@Z,#,1I-@#.,2
MG[,G[P9!PW'(!Y[BFMX>T1XHXFT?3VCCR40VR$+GK@8XS6E10!0_L/23/+. M=+LO-E!$DGV=-S@]03CG/>F'P]HA@$!T?3)#%O'IF3:&(P3C&,X YK2HH H_MW6C:?2!10QW>FV=Q^'-
L2RP*X0=,*"./PIUUI.FWT<4=WI]I<)$,1K-"KA/H" M..@_*KE% %)-'TN.\6\33;-;]>DRP*'\&/O8STXI][IMAJ2M]96UTJYVB>) M7 Z=,CV'Y"K5% %272M.GT\:?+86LED ++X5,8 Z?+C%-FT;2[FTBM)]-
LY M;;+_ %<+P*R)]%(P*NT4 0"RM19_8Q;0BUV;/(\L;-OIMZ8]]JIH&C1V/V%- M(L%M-^_R%MD$>[UVXQGWK1HH I_V1IFVV7^SK3;;G-N/(7$1SG*\?+SZ5-;6
MEM9QM':\V4",QM:IIOE:L_8)43S,X^]N5LXQQTZF@#7HJO86K65C#;- MU=S7G'Q3JYO/"EN!E<7<4.L0W-TD=H\RK" P8MA2,<]/TH W
MK)]0A\174J^(9)1TNSA>*\MI+>,RO7&$==OE1@M\C'Y>>2.O:S;^-=!N].M; M^VNIYK:ZN#;0M'9S,7D&B^'=82ST+3+I;,4KB2ZO6C ML)4AME2#]H" 98H@P,Y)/M6'82MH/C"U\0QZ?
=']1>DE+6J6LI>PEX'G,N.- M^T,;^!@GOR2 =UJ'B_0]+FN([N)*BU9%N9%B=HX"^-HD< JI.1U/<$\4_4?%. MD:7-<17-Q(6MHQ+0TA4$*, GGL,]*XC0DM-,'BCPYXFTJYNC>;K M-
>PH;1YDO8W*LFT@%=P*@$$C&!^$-O91Z?XE\46GB!M8MH-5G%Q;M;([OSQM M&%,>8U;YEQMQZ8O0!W%UXRT*TU&'3Y+J5KJ>'[1!'#:RR>=`@',952'X/\)- M9>O?$&PL !&HZ_I+&
[>UW1^4UO+E)1U65<;H_P#@6.WJ*P9WLM \>>"(3#<6 MEI#I%S"B3 N\2CRP Y&<8Q@GI5#5M&U#4=$^)FVEG2$YP#P')'/7I7"6.L1^+/&VK M037^M64&EW%N;001SVZB6/S)/.RH4!B<8?
&0!CKSVWA_4K?5=%MKBV$P0(JG MSH'B.0HSPP!/U"%>?)9W6L77Q+TZSCN(KC4P!:/)"\:2XMPAPQ &-W'6@#N+ M7O?HEY+:I%=.%O&*6LTD$B13MZ([*%8G!Q@\]LU4O?B%X8TZXO;>
[U%XIK&2 M._Y1K64&,N<*3\OW2I^9XA\&>%] T^TN8M3AN;.SQM"R&Q$.* M[.2,#&T@?WLC&:UM _VF,-TEFL+RVSB.0QHP?#$;3@XI_2@#]=<\ M0Z9X;MS%NM5GD@@=Q&'6"20;CT!V*
<9Z#/6G2Z]I\&IP:?+),ES/"TZ!K:0+Y M:XW,7V[5QD9R1C(]13?$FB0>)/#>H:/<<1W<+1[O(C=5;Z@@\'*XJRTSQ!XF M^&V]M],+6^N7.G/IT:.<$^6&5B<)/,?<<^FV@#K;7Q?HEY-:)%=2!;QBEK-)
M!(D4YZX1V4*V0"1@\]LUE:/X[BU'Q1KNE26MTL5@\2P.EA<%F!CWMO\ D^4Y MSC..\8SFN>U3?XB\(^%M"T^TN(M2ANK-YXVA9#8B'!=G)&%QC _O9&.UJ;'= M#2_B=XOBO(+J/[>(KW4:
M!;N57O;BTDW1DO\ <*A,)%/RY(QGCT%;5EXLT;4-9 LF"YD^V&,S1K)!)&LR M X+1LRA7'NIL=>6W*SR_!?Q78I97QN[C4K@PP?9)0[AY]ZD#;D@]".O#]LV'NIW0W)M%DA
MLYI4>1VQSC!J_I^OZ9I_A[0Q+JL^H->P(+64PLTUYA Q?8!NZ+J=E;FW* M)M+*@\D+(IM\][C(7E3\N,\@\&&WXZ\2V6M_#77-0T_ P!1BFL4W)<0K<6N MUP^TC)"AL8((YQWQ74Z?
XNT:\U&+2H[F7[:T!FC62WD43*/O-&Q4"0?[I->< MZCXLI(YVFF??GR\<*<'&. !UKHM7N5N/B#X$ MNH8+IH(H;H2R"UDVQ^9$JH&.WY&O'<&M7NMPW.4MO'87DD44J*Q:1F7:CZMH7V631MH
[*^\1Z7INL6.DW4TJ M7M)2+;.6\C'3'7#!2O Y.3P.3O1<>)-(M;;4KB2[W1Z8VR\\[+#"=+D;*" > MA!SVY]#6'\1[&ZDT*TU?3K=[C&+O&8KZ&*.9:50=KH/JC-^58$?AC4J,\96D
M*0F2SUZW636)%R52XA?S6)]G#%,>3TH ZT%NPF\87\R:QJ;M'IR2-I+V,RB M-=W^M52@9B+G\6_"/5!3 --L=0M[6ZG1[5:BW56C9PA63@-P MH)7)YSD<<:L,A_X79<2^3<>2VB);B;R'\LR"9G*
[\;<[2#UKF-(G:'X)ZYH$ MMI?+JD,%]$UN;.7)9Y)-@!VX.=PZ'^5 ';>'/&&DW,.C:7)>3-J%S9HT;2PR M!;AE0%]DA&UR.IP36YK.M6'A_3)=2U.5X;2+_62+$\FT>I"@D#WZ5Y]?S[Y_
MAM(EM=E;9MTY%)^'Y'D&/YOE^7YN,?Y5TOQ*#R?#K7((HI99[I5XHHXHV=F8 MC@ *": +4'CGPYI+ML4CDG+1.H"R?<*Y'S[N@VYR<>M6(O%6CR+?&2Z
M;W:OB$]REU$\+1QD$ARK@$KP>1W&.M=IXLKAW60'R6E7Y%#*"7&68 M XVG)&10!UP\7:2#O-;P?:9$DL9E819QN"E,D?0"_:@M?'GAR\>P$5
M])Y>H$+:SO:2I#*QZ^)&4+N_VYUK1%TJ5H[]^M[)M)D 1&3 +Y&201D;1G'&<'# _BI?@GX?\,Z9'-)]DPM57]RP^SA'5FE9B,!0 MH,#WR,9S0!ZAJ/BG2-+FN(KFXDW6L8EN3%!)*
($//(.A52%X!//;GI4MWXBTN MS>VC:X:;6YC,T,=M&TSO&,9UE=&\-WFJB.5_)MVE1! [$G:2-RJ-P']3C'?%<1JZVFDZ]X$U"TTBZLM% MLIKV,I':-^Z$D1*$HH+*&//(!YY KMO$$.M>:KYVH^!?
US:6M[(N@7-F^HV MS6LBNH2/8Q52HWE#SA<\5T<<;ZY\5+/6-/60Z=8:9)!-=;"]2O(X*QJ3[[& MXXX' ZT _^)>IZMHNDZ??:5JDMH[W\%M(BQ1.KI(V"?G4D$=L"L:N@:C;^) MX$B\3R7-I9H9-
4M;]*$;(W1_+<.D:X^9.1GISOWQOB^/M'ARPLUM:BZL^'|T>TN8M3AN;.SQM"R&Q$.* M[.2,#&T@?WLC&:UM _VF,-TEFL+RVSB.0QHP?#$;3@XI_2@#]=<\ M0Z9X;MS%NM5GD@@=Q&'6"20;CT!V*
MNLZ72v;HUK,I25ONJV5^7/8GCWKA=/N'FU[X?ZFZWS10+/'?Z(R&XO:29A @,9W?+\OS<<_RH [J^\6Z+ITUPES=.%M65;F5(7>. M MC =P"]I0>3P"'"< Ü!JGCGP]HU_/8W]
[)%)|"\2'6E^VZC<3QQVR2-'>PR\C:54C=V(R,8%;$21V_Q8TY& ML[I;1/#WV(F2!G19#*C"-G *D[0<\X]Z .W$]:OHZ3Z?>R11W42R07,2]6"L M 0P#J1T]17#_ S\4:SJ5S?Z1XBNUN;^.&&^MIA$L?
FV\BCLH_^5%@03[UWUS M<0:?9//(&6&)>1'&7('3 502?H!7D<.E:FJMGX0U30X+JVO8H6T?4A-.\3QP M2*E=2OC+0FNX;=:QCYUR;.,80OY+SC/LI28V[N".9ZC'6N4T9X8/C+J!@
MM;J.R.DPV<$GV218MZ,K:GXJT?2)IXKNY??;0^?<"*%Y?(CY^9]H.T M<'KZ'TJF/,M_$-UXCDU;9=!_LX%DEF4V^NX8Z5S-@UOI7BSQ M;:>(+&YFLM<>.>VE^R23)<1&,
(8CM4X9>FT\\UU.N):GP'<02Z-<26;VJPMI MT(_>B,X4HH7/S '@#TH NV'B+3]2O_L4'VE+GR?/"3VLD.8\@;AO49Y(KG?B M+]>K:./#\VF:K-9K>;O;V$Z+%$X,#XM2LO$HLX=7NM:T M-
;)F2XO[?;/;N4"(R$ MN&201D;!G'&8OBUMN+7P[:?9+BZ$>MVUS/'%:O, M! N[>6V]1CGIWH O:/K&L+\2;W0#>MJNDQ6"W#W3QH'MIBV!$6C55.5^;&,U ML_\
"9:%O_X_&\CS_LWVKR\CS<[=OF[=G7CKC/'7BN06RN:KXB6Y*VL^G:N M-_9\T>HR"W:W@DD8$1;(.9PV"6 Z<9[5EFWN'^"H\%C3Y_[2V"R^Q^4W#^; MGS=V,.?/OSC\>* /1]3\6:-
I$]S#=7+^9:Q">Y$,#R^1&/FXH [F'QIX?O=-M+NWO7FCOW>*WCBAD,LC(2' 0#>-N#DXXK#^'5ZUU]_MBV)+R^N+2WU%4MUO9)6>(>6I*_O/F'S9X--UF+^P?B?IFOSVTO\ 8SZ9)8^9
M!"SK;3&02;F"@D!AQG'7K3_TS/XM\8,UK>0I=7L<\#SVLD:R((E7(+*!U'3 MK[4 =/]7B+3-*NA:7$TC71A:X\B"%Y!!$IP7*H"0N3C/K5:[\9^'[^3=.U*X MU +8ZBRI;7 B=HV+= 6 (7/^UCH?0U@ZY?
SK\01:36TUI;'3?W5]:V1DGNF+ MG,(D"ML4<"!R;%)\/!]B]G??:K+5]()K&Z),"[TC4=12X MAO888KFT,\<$A\Y5==ZXC?C<.2>0<P:UBN+1;*1F4QSH6;(4@@@%@03G- ' ML5Y=1V5I)86;"CY<'/'3-
'H$?CWPS*MXRZHH6S2)Y2T3K\LG"% ;J!K:02Q@C*G9MW$$9Q@'.*YCQ#?-!\M.NK/ M2DNC(]K#<-/8M*;>,$9E.1&YBA&0.<'FJGAVX6S^(OB"\G?4I;>[TZV:"ZN; M1QYP3?O(0 8R..#/8'- '16_P
0_#%VM@\&H.\% (K>X^RRB)I"/X'>';! MK&^%Y!?P&2#[+O39/O8E=NUBT+5/"WB5=<>Y-W.?LL"R M&.)5I"Z.C!=O.1DEA@CG% ?:GX^\-Z/=WEI?W\D-Q9QB6>.VLI*H3C<,+\R
M^XR*U[_6+'3-'DU:ZE86,NB\9G'@C7$5)'>2PFB1(XR[.S(54 $\DB@#%U; MQUXS MW<]U;AX-D#R33][@F0HJY'4$G Y./:N7N DGP.EC2UG-X=!%EY?V9 -,GD[= MFW;N^\?
I63J&H+I<_@S5+2"\^WKI;VTHBM&GD5 J JUOE7QO!.\< K@YW# ! M?\=^);+5_A[-KFAZC?Q"VN8-ES'Y]JK!ID1AR%#C&X'KCVKK[/Q=HU]]5Q[\ M$_VN& W!B>UE1I(@<;XP5'F#/&5SFO-
M4GTB3X07.BZ$-2N;BVO81/!-9R" MX$AG69RT87(!&YAQC'%=1>W"S?%[0KJ,&Y:W_LN:-IA;2:%9V1E!:;@$@'K0 M!:\>/K;6:76+B_1[2/3[NY0RO:S1QB&(X#.[+M#8ZKD$>E;UAXAL-1OS8P_
M:4N1#Y_ESVLD)*9ON&]1GDUY[I,L%OX?\;:]FDZCH$1DP"^1DD$9$T9Q MQD UO$N]74GB'1?#5C.lN^H>:/PSCG% NK.+OI;V*Z MW?I-!IS#^RWBD:.501^^\QA\[#
(!) ',:6LH;/XL^&K^3B"ZLKJQ5CT$GRR M ?4A6Q]*CU&4K\8]E,-P88]+GA>58',:NSHRJ6 QD@'O0!??XC^%TM9[HWT MY@MYC!<,+*?%NX(!$GR?)R<9;'?T=-4K*Zl'T8,K#((.017C\:._P]^(MN+2]
M\Z\U*^DMHS:2AIED "%1MY!P:]'TE7O?!EI'"TD,DEBL89T9&1MFWD$ @@T M-C\7:))=; M>>587:*&1L85W VJ?F'4\9&<5Y_X6TNQD\,Z3H.M0:[_ &KITT8;3PKA!)& _MRR*V
FS^+=NQ^/%4O%LU]]_ASQG9&PNI[6\6^_=6%E8.!/$CH1<22!?G+*"?O M < 8- 'K&I>(-.TJY2VN)9&N7C:40P0O*_EKU._!N MK66JW+Z7J4%VSK%-(\4X6-=F(AG+98\!1Z7\2; 5]0M[F31]9TV&.V
MNA:R.J%"VZ)@%)7=NW<@ TRZ6UM_''@06&DW5G86B7J>6+1PL*NH6/=@$+N(M)P<$9Y - ';Z)X@TWO#;S3:,.[B*4P3))$\3Q2#JK(X# \C]*TZX7P0Y/C#Q MFQAN(TN+Z.6%I('19%$2J2I8
'D$5W5 !1110 4444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110
445E:CK]MJ^HVVFK#/=ZA<(TD=K;A2_EKC+DL0JKD@9)&2 M<#- &K17+VWCW1K^TTF:P\^[EU4RBTMXU42.8L^9G[LC93); MO#/&*[R.%**@0L&W;@!@]?I5C3O$5M?
ZM/L EOHPPK<&VN0NYHF) =2K. MI&01UR#UH JW_A=[WQ:8^(!JDT4EQ+5,<"Q(4^/C<"2,\X'TKH:*Y>/Q[I,D MUN5CNC9W%\=/BO=B^49P2-GWMPR00*5QGO0!U%%\<]J/C"ST^34@ME?7<>F
? M;9+9$(A)4/@@L"3M()P#@'FMN[N[>PLYKNZE6&W@0R22_* X!Z^]=EJ/C"PT]]1Q;W M=U%IBAK^:W162VXW*RMKK4FCM4O)/L:JV MR)\[&^9AG=M8@+D\=_E+)XLL0]E!;07-
W=W=H+U+:$+O6'CYV+,%49..3R>F M<&@#>HKDA\1=%DM]%N((Z>#60PM)(H-P9USE",Y#?*1TQ[UGKXCT;O#XB* MW+)KEK+.UTMI&R^7#*RJPD69\1MG,8?;G&"1G[V.
M_>NGMX(K6VBMX$"0Q(§1!T50. ?E6 /&^C?V.=0+S B[-A]E\O_VD''DI1U M:/OC'.<C-&?C;>^7IMQIYDT(230RA1OD,_+_ ",RG(QR#V.:/1ZQ-2\ M.)>Z[::W:7L]G]%O UL'C"LKQ.0Q5E8'N
999;J^E,5K; MQ ;I6"EC@L0HP!GDBN&^(>K:=XD^^O7L4B3Z?*8669=LMO,DBAEX)YP>Q(M(- '<:9H46G7]Y],EQ+=7]X$6:>4*/D3.U5"@ ;F/KSR36K7/6OBZR?6[:1
MKFUOK&YND9[1K]$(ER%&6V$$\@<[6P<=]BF\=:7%;75\(+R72[28PSZC'&IA M1@<-_%N90>"RJ0.>>#0!TU%85OXKLKGO/+H$=O=?:TM_M0VM2BB69H\[ROS8VK@Y8D#\QD Z.BN<^T6/C
M/2[R""2ZL[RSF:%CGRYK2<#@_*<'@@\$[?9IW@?79O$G@[3M3NE5;IU:.X M"]/-1BCX]B5)_&@#H:*YSQYKUUX;\&:EJEE"TES#$QC0\$"]/-1OCJ'[/&0S#(^7_ !KD M_&E]'>:/XU]>QN+:Y37:-
&9X\2.ARS !225)[>HZ4 >GT5@Z5XLLM3U.^TU M[>[L;RRC6:2*\C"$QMG#@@D%>#WX[U#;^-=-N)-.8PW<5IJ:JABH/7 /'2]/AC0O^$:T"VTA:R2ZAM5$<3RH]L$'0''7ZU:U?5K/0M(N
MM4U"7RK2V0R2O@G ^@ZUGV/BFVO=4GTMK.\M[^.U%XL$RIF6(G 9"K%3SQ@D M')H W:*Y'3?B+H^J7%G%#;:C&MS--)9.;;'&\0)8.V>. ?7WQ5JW\;Z;<2: MT
MC91(T"!BF3@$C(XR0/Q]"S\765WXA71'M+ZUNI86GMVN8=BSHI)3G.1D<, M?:@#?HKF9O'.F0P7EXL%Y-IEE*8;G4(HU,,: X;^+89=PV[<9SGTQSF@"6BN:A\<:;+%8W3VJY!IU_*(K2^FC58I6:
[O\ M%N4-V+* >/45G:5XJNM6\;^(M N],N'L;86\<8,*X02(V\R?-RIQQ[4 =M17 MD_@[Q58^%/#,JM=VFH/8VVLW4.V3S=][B3G X^[G'>O0K_ %^WL]0A MTZ&">]OYHC.MO:!2PB!P7)9E4#)
&3R>F<&@#6HKE)_B#HL.EZ;J6R]DM:^Z M^QHTGTSK:%KUOK][<7%O;W4'V>XDMI([F+8X=,N!G! M'OF@#5HKCQ\1-/:UU&Y32M8>/39V@O2ML#Y!4 L3\W(.?ER>^,8JY>^-]*L
MKG2(A'=W*:NA>RFMHO,27"[L<'(,,=N_UP =)17,6?CK3=1M]:.RM:;^.[OXY M)8K+RE2941BK,X9@JC<,9)YSQFHKOXA:/9Z2VHR07K1177V.Y18AOMIL@!9 M6&,DC!Y'(YY% '645S^LZ]% \VF2:?
JCM)9O.SVBKE(^A(.[AAGCOZ9Q5#0- M?TJQ*^'H=..I7XOH2+*.9E:XE502S.6(48'7)'8"=@#KZ*X;O!K^EZCIFDS7 MT>N641U=(5,&(V6=)"@27#'Y"23((
.>E;]WXEMH=5GTRUM+O4+RVB6:XBM% M4^2K9V[BS*,G!PH)/'2@#:HKE[KQ]HMMI6E:HOVJXL=2G6WAF@A+;9"#[CTH Z"BL' M3O%4&I7-C$FGW\,5_"9[6XE1/+E0 '/#$]2"" P!]N#5/QC=:?
#>>'H]0?58 M1)JD(MY+)MJ-.20J2\YV'R,=J_JHKFKGQK:0;Y>:*FFZI<:A;Q+,888 WF M(20&4[L8X/4CTZ\5IZ!KEEXDT6WU;3V8V5V*S'&&(!)''4T =Q17/1>.;&73]7N?LEZLVD.5O+0Q MJ98_E#9
#%6&TY!!.16?#\2-)N+=[B&QU5H4TX:F'^RX#09P2.GDCT]B1F@# ML:*Y%/B+I!;2V>TU2.WU1 UG<-:G9*Q7<$&"6W$=.,'L35_3/%^G:B^]O2QW M.GS:4 UY%>H$,:%2P?()!4@$YSVH
WZ*YZU\8V-S=Z?;O:WMM .:2,]A)/&]K MS)&=PZ$?-F]'A_Q7=ZM\,X+L MG&MG_B7.K=5NPWEY8??#GVS0!W=%>;:?#[Q -.^&MSXD\1:K>7(BFF6:>>1I" M%20HH5>Q/'0=P!P<$]
>QY%5])6)6/P7IMMI< MINKN[O[]5[:T2;S7'!* MX4*ZLIP>A(^ASS6/]?CO2-*&H2RIL.]\-K/XA77;.GL[[[,+60]JNDD88L 58'DGD=>]0:\6/$+6
MMA=7(FTVVF^SV4>XLQ9IS8)"C/'4C/N:Z9/'&C2^&\],UR)YGM[1G2VM8]F))M)F8J(\@$ [@P.2 ,'F@#0TG0X-*GO:KSI;B\OG5[FXEQN?:H50 H & /K
MD\UJ5ST7C"REL=7G^R7]3Z0VV\M"BF5/E#9 #%6!4Y&"QE=* <1C/3]A* ·O4=,L]6M#:WT(EBW!QR5*L#D,K#!5>@A!!%6(HQ#"D89F'*%!=8 MS''J3R3[UB;'XML=?OI;2UM[Z-
DMX[D/<0%%DC?.TJ?P/I[9%27?B2W@U:72 M[6UNM0OH8A-/%;J\E#G;N+,HR<''YR<=* -JBN7NO'^BVVC:=JZ_:I[&_N% MMDEAA+&.0MMVNOW@UD2ZBV-O7&<=&=1FMY-
>FFE"D^9#$V]XYHW#?,5(4'!)Y/7.#ZY M4(KSP]<0PSZE]=GIVK6M]IT>H.8[M >.,9D0L=K#DG:6P>/H:ZC3(K6&YN=;TSPSJAO(K%T#W\KK-(T"RU3[,]L;F,.87()0]",CKTZ]Q7EMU;>(]4T?2[G5=
(U>35[+78K]IB MC3:!%"DQ[IE 0)/EP MZGJNJZ59ZWI'B/>E=?XST.\1^]3TB*1% MO;FUVJ0<*7&#CV!(Q#]71T4 >8ZSOF$ 1!8W5M MIS\XR>"N1CWXIMMH(TO7O$EMJ^C:O?
V>JWCWEM+9RR&.19% :*151W# (#Y#XX8*W&6 !'<9ZIX=DB32=;T30+]. PUC[=/:(6N M+I&C"/+M8D[QV4G) [$XK2LVO;1#W5KH(TC48M.FT46BSS0)!,7P03E>/4# M^5=Y10!R/C&?
6(M6T)+2WO'TAY9?[0DL8]TZ_)^[_B52?<5Q,V@:NWP M_P#'6BQ:-?I=WVJ-E8MEI6K:3\+-0\#_ -EW,^IE M;FTMY5C)AF25V(E,GW5 #Y()#97H>*!5]"ZO;2QC$EW=0VZ$X#32! 3]30!P
MNO>%]6L+?PK>: 1+]FE(FG2R-T>'T$;.WJ%8*^/8TWO5X:DM-:\,:G:6-Y>Z M;ID,MI<06DK+.J,JA9%VL"V"OS)'ST->A@@C(Y%% ',Z(NEZ-8ZIJ]:;-IE MHW[^;>\D8RS;5Y=@(Q)4 #
R3ZF@#$\>Z=+:MX"URPL8C+=3VCK%&#RS8Z#WKE_$,M] MJV@^$FM]#U59+/5K2XN(GML,D<0^O.*]*HH \[O]*O=6^(.NA:2[AL M[_0/[.CO&A(02Y)O%CW-A>6\5[?BXMY)8BJR((U3KV.1T-
@#G_!M+K4/@_4'\P"24PB^4FP.<;AN(5N"0NX@ M'J17+Z5;7-M2X-9_LW6S83:*UK]INU9W,HE#GW/@37M$N[6ZL+B[FO=C3OE?EF9IK]^#TZBJWA;1HUTO1--U/PSJAU73& MA#-/<2&VC>/
\Y&+E#P,A0,\XP!DCTRB@#COBE9WFI?#[4=/L+.>[N[@Q+'% M"FXG$BL<^@PIZU6U,75W\3//#&I1:;?&S@M;A)I3 0(VE";0W_?)SZ5W5(S*B MEF50,DDX % 'EMCI>JZ-
\,M4\%'2[]XU%A=6MM*L9,,Z3,Q64R?=4 /R&(/ MR]#Q78S>&Y7^'3^&%N1YITK[ )STW>5LW?3/-;=K>6M[$TEI87^FZIKW@#1/"7]EW5K?1-:Q7DDD9$5ND)4LZR?=?.SY0I)^;G M'-
:VGI>Z1\4/$MQ/I=[):.I%9FWN88M\8\M&5PQSP$P'+K+)N4^ MF, YST_$5J7^DSQ>-+/Q#<:9JMSIEUI26DJVC2)-:2HQ8;D1@Q4@D<9P17IE M%
'F6OZ2T.C:#%'AV]@BC\00ZA)"@,L@C5LO(^2<,V\W=__M<6U[>S-?S&XN%G=65I3C+@!1@X "'M6Y0!QE_876E_$V/Q*;:>YTZXTO[!* M8(S(\#K)O4E%RQ5@2. <$V@\13D102#YXXU0(DA'9B
M1NQU&!GGBO0** .+\,VVLV_@Z>\\06[MK$EL+=XXP7U"G^ M(V\&;;:7<6HZG-!KL4\+O%F"3QD9S6[IT%UX;\9^)-0N+*\ MN+=+6!!W7S/L\?FERN1QD C@=3G&:V[]-0'Q'U74X-
&NKFW;P\;6$R0D1S3*[OY M9]B"!GISBO0Z* /."^A7.C^)+#^PAK-GH51R?VAIFH%FAMCM^00EN^[^X6& M >>F=/XB07=ROAP6=C=79MM:MKR;R(RVR*,G<3^8XZFNMDOK2&YCMI;J!+B3
MD32 ,WT'4]#4] '#VHNH?BMJNI/IU\+&32HHG!*LZ,[$#OT(QZGBI?A?; MVD"#ELK^RN+2XCNKARDZ;25>5G4CUX85V=% 'GMQ!=2_&F'4FTF]DTT:0=/ M:X,&8Q*9MW_?./XNE7O$UK?
Z'H^C^CV/AZTN!IR7P%Y]CC$DT,!W$^6#TY(&0, M@=*[2B@#R[3K"]LKCQZ/['U1(]2A1[.R*TK2CR+P6W,=VX]"<@>F*U["&\3 MX,+ISZ?>+?Q:/[B-L83O,OE:, =QD]>E=U10!Y;/::B= ^',

(TC4#+I3VZBGZEH&HZWXB\>VB6ES;Q:MIT-M:74D96-Y(U<$9[#+#GN M,XKT^B@#SWPY86\PT?[7X8U6/5+$*9'O)Y&BMW"X9HV+LKYZ *#UYQ5WX>0W M=]WB-+NPN[4W6M7-Y"9XBH>)R-I!]>,G6NT1UD0.C!E/((.0;6@#F?&US5- 84^S4H+5 M8R9!=NACD.WKG;DD?[8]*!]HH \C\/Q>)|'^$=]96.D7<,LQ7+N(IH%+&.28 ML60'Y68(3P> 8]
[2:+=WOC2]ECLM8BL]4\//IZ7MX&9A,78DODDH,$8& ,@X M%>I44 <+X,FO;;P_HNB:AX;N4U'3$2W>66-?)0(-IE27D'*]EYR<' R:M^-] M,MM6FTRVOM,OI[13)+]NT\L)[*4;0C+M^8@AF! !Z#CCCKZ9--%;O-+/*D4: M\L[L% ^I- '/>";?5[71)8=6N;FYVW4@M);L 3M:\;#) _M=>O.,9P>*Y[0+: M]\.7B+1M1T&[U&&^U.:^M)8HEDBG64@7},$92,'=@>E>@P3PW4*S6\L-@RGZ$5)0!PNGB]@^)^L:E<:9>):RZ;#"LJ1,R-)&79E4XR>0!QS7.Z-' MXETCX>:)8PZ9[%NT>JR?VB(X TZ6[RR.&C!SG[R@D9(YO7KE% 'E^FV-[8WO MCS.CZJL6I01O9F56E:7]SY>"VYCNW'H3D#TQ6G9:;?W7P1?1!93Q:DNBM9?9 MYEV.91#MP.\$$]^E=[10!Y7J&G:CJWAWPAJ"-:J>_0W1;NQ:,$SH8MCF/# D MKU'(SS5[5=+@F\)^*)-(\:E'IQU]]I&HH MRO#)? A&=-26":"6*VCC>.9"K*RJ 1CZBN=M+6Z\->/?$FI7%G=7-CK"6\L, MMM"TI1XT*-&RKDC/!!OCKS7;U!<7EK9A#3S>'-8 MT_P9IT3Z;AIU% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 5YIXF,EK\6?#%Q:6(N+I["]7:K*A;'EXW,>PR??KTKT*N/U_3=5/C MW0=;L]/:[M+*VN8IU25%?,FP#:&(!/&>2.. :@"K<_$@6FBZO>2Z)=*\T654 MU&R$]EXE89613T9".<\'&>.*WI]5:ZO['3?[-2YM[ZT:>27S59(U&,@@CY@= MPQZ\^E9,C>'';5O$VK:W$D/_ D!CMQ9,X8K#'&4 8@*,"O(!('J;B^'VF7 MVD^$S+=2'4)T4VUHT9 ,EK$S"'!) Y!+9TS82E & 7\/=8;2/A3X52*RFNI[R M1K;)8P=JDR.=SL =[@ \X/TK7G\3 ?_9 #^MZDVCS//HEPT%];1S*2 &WHQON M7!!Z >.*Y[2 #OBS3?!7A?2C8S&.PN7&IV=O>(CW.9W%2K@-H+#*DC.,=* MV_"?AJZL;OQ39:CH\5MINJS^=$(9$,?EM&J&/ P0>#GC'N: -D>,+ :WI&CN M"+S5+1KJ+:0R 9"EO4@.1Q _:I1^-I]9;"U_LQ8KW4);A+6.:Z54=83AGW@ M'J2-H)(YX%A\"6<*7,1\2Z=>12V9)&T$C E=CN\L,4,2GJXX M.<G8<"N3\,W>IP M:]X]BT_2GNY'U,B*031JBN84&'W$$+T.5#=^/4 Z6+QM9;BFD+HT?VVXU6W: MY@1G\M4B7&YI#@[<$A< $Y^A-9]W\1H;7P _/]G]E7$AL]0_LZ]@61=T,NX+Q M_?!W*01V(K!A^&_A]? #,\,G6NO+IUC)97MI-L& _>_F>9'YGRY#EN"1P>M:7 MB7P]I-_X,EL-)\,6ME)/20W"VMNT4>Q8W1B9""%+G:1\N>W- %[4?'MWI-C- M=WWAC4((XK]+/YI$RP?:%=>S#+8.,\CJ>TR^,[[_ (2&;0'\.7*ZE]E%W;I] MHC*21;MI+,#A"#QCGKOFD\>:=]NN^&K2WT[37>Y^V6]P\;ROKY8C<.03NP3Q MCC-.;3]6/Q1BUX:7+ _9XT<=!]VGZV?&/AWO#:.0UO'!9SVUS; .(T>(OM(.2<.,J>AH CT/Q#KUU\ M0/%&G2V+26MI]E\J.SH!!NC8DYQD[L ^U4])\3:;X=#:YK.F^'IH(K+4K@7 MMK]I#-YH8"1PQ)&,XX'IQ6I8:=K.E?$;7M1&F&XT[5H[4K/.@,+1(RL&4D$ MYSQBN?? PSXAE^' BI1SI++>;MJ%Q<6P-Q%MV2ON&XIN",< 48SS@ ZJW\82G MQ)INDWNCSV:I%))93O*C;RBAF5E'W3M.>]4+KXBK%9/J-MI+SZ;NI?V8)C. M$9I=^S=M(X3=QG.?:%)]&FZS=^*_!FI)L(H@TM)O=[IHLJ9(Q&,?-\V",GVZ M9/%N379MM M,DO:B&13%"99(HQO887)48^\>'W<6N7?[QBUS]VD6% [I@R>1>WMAYMDTPQL9TRF>N#R/6N+T[P[K47 MB+PGK#Z \;V,4T&H22WD: M>ZN$M;6WCQNFE<_*H)X ZDD] #7" $#7%UGP%XTTN\T_R;W2H8C)SYD9WX96 M1RHR1SG@8-=+XYT'4-7M])OM)6.2_P!)OX[V."5]]S@ ADW=B0>#[51\7VWB M'Q1X'U;3H=$-O+=PK#%#+<1EPVO%5]1T[6+WQCX0U1-)E6WTV.X%UNFBRAEC"# W%?%.JZ-JD%[I0OM4&I+'(-$FN:IK(WD.BSHJ.H8*=V>5Y/OVXYJK%\0[1_"[:M+87$5RM_\ V8UB M64L+K?LV;NF,\O3\]:.'5W">)UOKQTF9;$:..-R9HMRR-(LG3=R!C;GU!N:Y M6[T_4=,\':SIE]IZ17^LZ^T^G122*WFF23S H9"?+<*C?-T4X()H [.V\9M _M;&KZ?J.GK9C2(%N+RX%P'C6-E+!EX!(PI[#!%+;^,]UQHOVW39+2UUHI;*4R MAFW;=ZK(H'R%E!Q@MZ'%%M9\.G2KSO)9S*-074?MAD:- /G) (M"AA@=.W>M7POH-S90:;;W?@W2K6]LPBRZDJPLK[1C?'M^?7"VMK;QD!I9&Z#)X !))Z ?A5*+Q1- .;]SHEQIOEZQ M';"[A@2<-'<1%MI*N0.0>H(';K4?C'0;S4YM$U/3E62[TB]%R(';.)D(*NH) MX#8.03QD>^:K1Z5J-[XX?Q3I.* M,KX3PKJ?AFPUR_TN+^T6$[#4696DEWS.7]QR ,?PK^T9QP!D";2-4LS;W-IO5B)%=7W.S @]3V/ M?%4[']3-:\,^+M>N:/3/[2TW6)4N4:.=(WMY0NU@X)KX6% MS!N59;;;?L*L,X.#Z'T]:+/2=8T+QAJFN"Q&H1ZQ:6_VF.TD16AGB4KQYC*" MA!ZYSD=*P;OP7KD'@UK6*T2YU.^UT;O=)',JQP_O0Y0.O&>% Z=M8?@[O9KEQX-U#5=0L)+LV MLMTP?ST4N$E8: ,<84'D]=OO6D=.U63XJ6^N?V:(NGC239-(TL>5=I%DSM#9 MP,8^OMS6;X?TC7])\):[H,^CL(/)=M;3QW$96<2NQ7@D%?O!N\N3@;6(SC&X'!&;PW\(ZCK'P=M_"|S&+'4K>U@B0R.KH9(=K Y4GY M25QZ^U7-0TS5O%&>M'9KW37TZVTJX^VS^9-&YEE"E52/8O^7)));' ''H 1? M#6*.% &$<2*B+XCN@%48 ^6/M6U<>)'!9SUD_()'&#Z&N]TO2[.WTZ:--+AL/MCO+,.[M<,25X)(YKS^Z\%ZW;^#5M(;1+K4[S71K%VDG"63 M(]YWV>02;-WDY7=G'W] 'C/AR]\6-AXGBUE)B2/Q#<65LFZ4LL M9=$10_\ " 2>]=Y#?7'AB"#PY96=UJDUAIYN7N;AS&KH&(\[\,#(<=#CUR*I M>!M U&RB\16FN:3Y<&HZM/J,1.R2+M3[H()YZ$=<3;6C$*QD&[<&/0*NUB3Z M#@$D"H+`3)6M/B+KNLMIYFCW"H6X!W<9_'%ON)$;*[BD9MP!Y .&&-P'(_&@#KKCQS]DLO$)FTQS?:"BS M7=M","&B9"X=`(&1@'@@'((QS[P_XEN=<+*QM0T6YM;Z9-J%DUK%!Y*Z\N[*R[I&0[=HW#')/7Z5T MWAN*YM_#>G6UY;-W$%O'#)&S*W*]_2"I(QQ0!YY\3;6YTO7[7Q)I+W"7.G6 MYO[B&.5@EQ''+$KAESC[CMS[4[XOZM)?^]I-)O)8X8K6/47F@ /3UY"^\ :W9? M":^\+6L9U+4;M_+6=I418H8Y!Y2DL0<;%Z 'DF@#NI=0&A+H^CZ=ILL\MXKB M+EA%&$7.#DFJ4/C^P? PRVK2VL\E<]%X'U]?#< M]I%86]M?:?XA_MJP43*8)QO+",$Z7_9T03'ERS))(S_\ )4*/KDYZ#'/+ZYH^NW_(LOO/L1 MJ.CSV2Q62-<*D-O+SN:6, >/0A@&(QQ0!F^*-5MM9F^'NOV%H\QN.\20H0JR M;6A<[22<#GKSCCO6V'UO:-K5OK.GS6%[I-K]MD@#B430-AC/(Q@XP;YV MU\^(H/#?@>#^R#]lT&Z#7,7VB/YT6-EW(9OD,I4LH!$@ $\<^U &W#XHEBCDNM3LS&M=.2Q:^^V MQ7 FBV+C*Y"CYL'/<'L3SB&#ODWVS1XKW3'M(M95OL3F8,VX+O"R*!\A*],% MAV-#-+L[VS55FU!%A97VC&Z+;\^YO\ .;"XR>3C! &M\2+@:/]^IKX:N MF@T>ZEM[[2(QM\O&XI >QG...,:C7O$VKP^./"EMIEI\UA?PW,I02HHN0(MU9(#X-\;;8VD.MSK-[=3VH)^+&V8 #<=W!&.>O7C-7K[1 M]=2 ,\$:M;Z29WTB&:"[M?M$:\00^)4##*2=I *YZYP10!V6IZDNDZ-,K/4_P#A'WM+ M"?2I=/N=UW').KLRGS)&R=_(R"Q]<4 :\7C^.>'3+Z'2YWTO5+S['9W ?YW M;YL.4Q\L9*GDG/(.*H>$_$&NZO%XGCOM,>ZCM]3N;=%-PB[%55Q",=>I^;WJ MSX,L_$OAI0K/PW<:7$XLF\I-1$Z^3)#NR#LSO#[3C&,9[TOAJPUO0-2\303: M0T]K>ZE/?VIS%<1X<,JX3;2^&RO?CWH @\,>*-&TSP)X<_L?2YHDU)S!IVG> M;N? =N8MNKV=L+M;99@R7$1)&Y'('0@ M@Y P?SKD=%\&Z[8>&O!\SV0&]>'+B7?:F9"+B*0,'V,#C=AAC=CD'IUK>71M M3N_%VH^*9["2$KI?%G6=D9(S+)E[I.O#%%YP -QX!/'2@"&U^)!N--T/5I-" MNH=*U>.W6Y:9"8WA:1=ZI?R>7:VL9DD;&3@=@, MY/0"O-QX8\1)\-O#&AC2&:^TR^MYIP+B+:4B?<2#NYSG ^ASCC/;>,= ;Q9X M,U'11)]GDNX0$9^=C@AESCMD#.* *Z^+I+;YTE=6TM["#5G$5K(9@Y60C&[B:,16'V@?:8U5E*;P5)ZDKR!CZD<99]L E M;UXIF\-P7^FG3XM,O8K^[E:9'$DD0.U(@I)(+'.6"\#IGBH+/2=;@U'QQPO=*\%:3INH M6Y@NK.V2"1=ZL"5&,@@G@UD^':+#6] UCQ-'+/"EMIEI]LM_:W.5Q\P9%&S:2 M"#E>_'/6@#FO /BR7P]\-/"[7&CSMILL@M7O!*@V,\K!3LZEKQ0LTM=9TX,\%U#YL2O\.*<_W3Z$$8-EP0-.6MH5! T> MT7$<>23M']>3@9.3@5YEX;75M1\&^+-&T_3"[WNJZA;GW:S((HP[E69QG?Q MDG 4YX_[>Y\4L]U#;Z1ITE^9;#^T%F9C%"T60%4/M(+G.0IQOR2+H7/Q"M MX_#>@Z]:Z9-KA4CCG7@R2QD_-D 8(#8["LR'PQXCA^'GA?1/['8WFDZE!/-BXBVO'%) MORIW?Q9X! Z'...@%W7O&7B);G0U@T.[T[S-=%E(DTB#[2@1SA21]UN#N'|T MUZ]\MKI3W]^!:I#"9IPS;A$,MDCK@ US7C?2]4U.#P]?:98 ;)].U2*]EM M6E1&*!6# ,3MW#=ZX]ZVM5TYO$/A:]TVY1K1K^U>%OD,8BZD=N#C- &,OCD1 MZ?!NK7NERVNCZE+''!9 ZVD3'RJW'()OD9 K!A67O%\4=>L-8T.*[L M[>TM8UCFD1UA4L[[P.Y8JIXY^49Z5/=^'M=UOP?HWA2]T\6RVSVZWM[YR-&\ M<)!S$ =^6VKJY5OD^G,KI.G:I:?$G7M4FTYTT^ @MX8IO-C.#$'R2H;.#NX[M^H% '84444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !2,P52S$!0,DD\"EKSW7YCKWQ:TKPM=_-I5MISZG-;G[EQ)OV(" M\07[V.F>M '6:CIFA^*+6'.]CM[^&&82Q8DR%D4'!!4]<$UJHBQH](H5%&%4 M#]*Y?4O#FE:=KUKXK1(;,:=;S?:C"M$D6P\D#]5OQ[$UGOXZO;3PU8^*; M]388M$NWBW!9B9H(I& 21AC!Z]2HZ9ZG% ' 8UK;XA/>^%?#^IPZ<$O-9O?L"PR2?NX9 SJQ M+ <@>6V!(C)XZ4 =U17$VOB_6IQXF0Z98&30RRSBZ<"9@@<8 =G:"I/@UD:7X9 MTK1;YVO+"&:.>Z;=.S7.LGF-_>8,Q!/'7K7/P?$!(M:CTV[^P7+3V4MW&VF7 M/G[6C&6B(QUP>#QG!X%3:!XQN];M;;48H:"YTZ6U>>4V5P9);9PH81.N!ECR M.V(QB@#L:;[K&C.[!4499F.!ZFN2\+^+;OO*NGWEM'ITUA=1EYC;7)>2T;; ME4D7'T]">,$=.,1>.Y3=ZGX7\M_O[:GJ.;E>TD42&0H?8D+GU'% '76MU;W MULES:3OSP2#*2Q,&5AZ@C@U-7/:GXAE@\2V7AO3+>*6_GMVNI&E8K'!"I"[B M ,L2OP ,=^:QKWQ]=V>A^)O[-@.]>'F'VNV:X(1XV7PW<<4IAD:)MP5P 2I]^1^=7]\FTC6=7T&R\>ZEIVG6MS;V6N75S/Y]P8RR MK'&65 %/.3DX[=>W5:AXZM8;O2+*WDM89]2M/MOF7TPBCAAP,$_WF): 4>A M.>.0#KZY[_A&?#48EA$$<<$CEI+47+K Q)RHQ2^$?%$?BG3KN98XT MFL[R2SF\]3S(V=,?,C<94@@CZUQ.H0:59?'2YDGT@7,<7D_ M5 /.!C)]/4XGB9.0LA5>/D(P/RI]<#H,L>G:%;:UX=T!T?Q#=1236ZX6*T MRN#(P X "\@=SVS5BU\ <75SH7B:YBL[.:\T&1U<1W!\F=53?N5@I(..C&#@C MK0!VU%V<"?&GB1?#=QKS>&[5;!-(34HY&OOO';N:.@*2#MY'&.G/H\^-M;BO? M#ZS:'.F#78R+8)>'?')Y>\>9\F N, =R1COTH [ND9E12S$*H&22< 5SGAGQ M*>;K]VMZ1J=G!;WVDRQ*YMY2\Y3?;SQ2KG&8W##/X5!J>DV&L6RV^ MH6R3QJD0-0D%'1E(Y4CU'-8]UX2M4\3V7B#3;>W@N[:"6)T5=BSAE^7<0.Q M'7!X)K#T;Q[K&H:7;ZU=Z#!;Z,OVO[=:0+G.T,Y) R!P#CBG;KK.FZ): ;M4O8;2#./,F;:N M?K7'V/QC'FNM!.XT\P;S((HXK:[$D]LS*63S%'7.,'&-!..>M9GBOQ)?>)_A MCXEU'3K.V L<13P122RD23*A*M(H P!D' /)QVH]',I6*S6L+7D"RW8+6T; M2 -, .DJ.K8'/%6]X-[]+?O)X&M)]'L[@W5M*MM?,Y\VV9:?V@U (P^UR/Y'I2%C4H 5SSU7J>/4 [ZD5E<95@PR1D' M/(X-9OB#5/[&T*ZO04\U5"0ASA6E8A4!/8%BHKB?AC='2M5U_P 'S7XO393 M &RUN-X8RPS?,W3N')S[M0!WFIZOI^BVAN]3O(;2W!P9)FVKGZU9@FBN8(YX M762*10Z.IR&4C((KSGQ)XDOO$OP^\67>F6=L=*AM[JV66:4B2<(I5Y% ! . M< _>Q_#5U/$NHZ+9>"].M=-@NH]4M4A5WN#&R.L.[D;2-N!USGKP>X!WM07-M]:61A%U=0P&>011"60+YCGHJYZDXZ"N*A\8>([B;Q:I\>BZ?_:.B%6F8WC>3 M(C)O3;\F[<1D<@ >M1:GXH@U/2/!6LR:%:75KJ=_:*GVB3JY;329PZC;@[<- MSD=J /0;@O+ZTTZW-Q>W4-M "%,DT@102< 9/').*Y;7O-KLOC#4O#MCI5BT MMM:I=17$UVRH58_A(.1T&1[^N+]_C!-6^%K>)6^)VD%6T4,"13:1),:62\D1"=T>2X"$!(6)('7CN.E 'HM%<+/XP M\2/KVO:3IOAVVO]!:V88O=GFQRY\2C# #..G!Y/ +O$'CB_P! MK[4;K2H MX+"TODM0EQ+LFND)4&6(8P0"W3N%(H [BH(;ZTN;FXMH+J&6>V(8\22!FB) M&0& Y&1R,UP]YJ7B!/C##86PMVM#H[RK!)>2*C#SE&\J$(WCD#KQW'2EM/$] MCHV]>.+N_P!(M;)]*\B6ZN+5][78:,LFI//>@#OJ*Y"3Q9J.F?V) M<:UI]O!::O.ELIAF+O;2R#,:OD ,#C! (Q@^HYJFWC'Q#/>>):2TT3S+H:*6 M:2\8+*IC\P 83,['K@#U- '=U#+W=M86LEU>7$5O:Q#=)+.X1$'J2>1\5/P_J M>1^O^'=,U>*-HDO+=)Q&QR4W#,.)\5F>/KL6'@C4[N33+74K>& (O/:W+E5=!R M>BGG@8'ZT =(CK(BNC!E89# Y!'K2UQM_P"*=0T[5Q#.EV.D6LL6L0OY6;DQ M^2R1:\$:"-N,KWVLZ9J5G#;7^E7"Q^2>1*7CD5T#JP) (X/ M(H Z2]%GK>F:A? 75E9WT$]U:8\^)'RT>&+.P$'V:> M"\(B>[>-)BJ)S(A'RY^7KU/2]T4NK1_%;Q.-*M+2:Y;3K,G[3,4C7'F<9"D MDGZ#Z]B >CT5PL/Q)MYO"&A:PUO%;W6L3&WBAGG"1Q.I8.S/C[J["><F3P.]: M? AKQ=<KFL:KI+&UDN-/\I_/M)O,BF20$@@]B""".>W/- '3T5R6J^-(K?Q'= M:';SZ;#<6ENDT\NH7/E+N?.R-1U)(&2>P(X.:S=/^(T^I2>%[B/3(8],UUGA M\^2X.Z"=-V8R N#DJP4YYQVH [^BN+U/OO/H\=U+>6EFL3:BNG6# ;BJS.?O M,Y*X15^8$\\HP],Q1^/I7DUVRACTZ\O=,LA?1O;W1 ,\?.X;@"58$$8YSD=, M\ '?$^HIK&H^'Y;2U&L068QK9O.80SPE MMK'.TE64\8P<\<\\ & [!KNDW.K2;5!J-M)?Q(7>W20%U4'!./8\'T-:%<'\) M8YY? 6D7=W:VH,]1\V^L7S:5$EAIAC MPUU-Y;7H8 MY1QCC../!*RR\:0#@<9XSU/2@#LZ*X4>/+R;PK<>+K73(MI-"A=RJF4B>6!'*M*!C:.A(4GD#]LXJS<>+M2D\6VVB:9IUG<17FG&_MKJ2Z M9!MRH^==A('S<8SGCIS@ [&BN#C^(CQ>$KS5+^QBM3[RU0Z5)+*:SN,QW;2':/F//Y^%7K@<\]* .O MHKC+#QK+=^()=^C_ ++N[UK$WEO+:79:%B&VM&Y)4C(.<'([" LW3'/BO6O M#MIKFG^%+:2TGLY;CF_PP=#@)C9G+8./UQ0!Z+17)Z=XKO=8TOPW>:?:64UY)MC0E_G1=F-Y Y' MX')]4>. [VX\+W7BRSTV*70[=Y"]F4B>:%&*O*HQ@=&(4]0.HS0!W#H)(V1BP M# @[6*G\",1^%9FC>'-+\/B==,@DA6=S)(IN)'#.>2V&8C)[GJ:Y[4/&>]#Q M#;Z7H^DVM^E[!;.A9RM=&/>!MX8%>, [ACD1]G'>3C2DKC2XK&PMM:MK* M&X;3[N[VO/(Z;C'$0,,%/R[NF3ZO+L5] ^H11>8]L'^=5R!D MCTR15B[O+73[22ZO;F&VMHQEY9("(H]R>!7!:A+J ^,=]UA:PR7;<"^6>0H MB?OU.6(!/X ?EUJ/5/%[Z\,-9U._P! LKIM/N);74+">)]3L?$FB M:)9:79O'[=K))!(]RR",QJI(90AX^88QU]LI>' $+Z[>:SH6KV$,&HZ*/"U[>Z]IGB70KB"'6=/5HBEQGRKF%NL:D9*]200#@]]ZV MB@#FY-/UCQ!;RVVM16UA8R02126]I<-,TV]"AW,44!0&) .3@Y&,'"E\&ZU MJ/@W3_!VH/9?V;;M#'/>1R,7G@B8%5$>WY6.U03N(',.UZ#10!R5MHFMVWQ MU77A#8/:75G';1(;EP^8RQ!8>7@ EL'!./?I7'3:+J^B>#M!\&SG3CJMUJ4D MUL=S26\@5VG(D8A&3&0!MRQ(&,IQZ]5.^TZRU. 07]G:W4(8.(YXPZ@CH<$= M: _TYI>3 =:=)=QSV$TJOEF;RSYO92VXYR#SG:?PT!X*O-1^M%,7A'4I;>WNH;:*".XMG:1=T6TH_S*IZJ,CT[UUEIMAIJ,EC96]JKG+"&)4 MW'U.!S5]@#EXX/%MSILT4L>D:?>+;2+'/;2-*))BA"-AD&O0O#8^8\8^N.O@ MJ^.N+K5I9Z7HVIOVD\4DUC(Q6ZE=,(778 %#?-SN.<#GK7H%% '#Z?X.G7Q; MIVORZ?IFFW=LDHNY=/D; 3BR[<,NU0!GYN23D <];M^-]/N#-H6NVL,D[Z-? M":6*-2SM ZE)-H'(#!L=\'O76T4 ^*-,\9:#-:W9^QO931/*56:$ MMN!5@#AE8'@CGD<8K*O _1U[HGBU]]E_;'B0JC@&L(;>)$V(VPEB!DG@9 M)[8KT*B@"EI$5U!!%K#>QPI<1QC+#(73@8R"54_I7/R:'K-K\1I=?L4L9[& M[L8K6=)IVCDB*.S;E 1@W#=^1SWKK:* //(?"7B)/#OC+3GCTL2Z]<7$T+"[MD*Q>;@0AOW78#/'7...M2CPEK=G<^'M9M$TZ34]/T_\ LV[M9)F\]>+@@K)L MRK KGE>^.V3WU% %'2TOU@=]06VCE=]RPVO++$N .;B6/!.<#KC'&3S2Z!K MP^*;>)C%IWV!M/A [.V?:G\W:)=_F8\0&>VW/XUV=% ')^+ _[?ZI'HZZ6E MH]K97?G7.G3N8H;E,')56Z$YP00>]94/A(O!!XQA$6E$:ZF82MPZB%C$(R MI'EG(R01UQT&>/0:*./D/\ZS)\+'\,E+ :@=- L\.+AS%CR_+WY\O/OMO[M9[U3N/#'B"9_!D@BTP'0^;@&ZD^?]V8_D_=>GSM,\3^%KZ\\0:;XGT*X@AUBP1H6 MCN<^5U==10!AVP\0W$;ZU\"W_AG6Q:^7<_:%\RTF9\K,SL>&1<$;L=\^U=K10! MR7AO3?$NF6%AI-['I7DV2I$;^*1FDGC3@?NR@"L0 "=QOS@>F$/!/B&R\%:O MX-L#ILFF7 G%E=33NKQ)(2VQT'')!8 ,&Z'...5Z510!P]QX=\03ZQX.OO*T MP#1%D%POVN3YR\9B^3]UV'SLZ+XOUVY64VE:IT[6=2UK2_*M=-FTBUE,T\=Q<.KRMM*CY1&PPN MXM@GD@=,5E;QX5U9/6O (/#UKI$=I#)!=)).T1N8WQ\N%C(&CTC(.3SVKN: M* /.4\&^(-/\.:IX5T_^SI=,OQ5I>="_P!?_IGS<_3WKO:* .)M/#VO6WB#Q?J)BTYH M]9CB6W7[4^4,#/$:>#O"<)CJFE-<:)?07,CF[D"RK M%G 'K()R?ICOGCTFB@#D8-%UN#X@ZCK_DZ>UI<6"6L:?:G#[D+,"?W> "6Q MU..O/2N>/@7Q&?A9/X4_XE7VN2[,PF^U2; OG^=_SRSG/RX_'/:O3Z*_.\0 M>&-2\1B]@U72=%O[:>-?LOFS,)+-]@#:7$>2 NI)!&#^> DGA:7-/U[PJ>GR MVFH-IVF-IUS]MF>)LI/W@8*_.5Y!_.NYHH Y/1M$UBQ\>:_K-Q'8_8=36!$ M$=PYD3RE902I0 [MWKQ[US,J> O$5_I7B6P9M+FFU%\^TPZC/,YE\L2*Z0%= MGRJ-N,&(Y^[7]5% "7NBZ^?&VF^);2#3G8:O)H%IK(LHK;2KF*[FDMY6=KF2($(I4;5).XY)/&/>F6GAW7[?5/&%VT6FE M=:"&W473Y0K&(\/^ZZ$?-QGT]ZB[BB@#@+"+O)X5T'PAH<+:6\\ [5V[02QR,=!DD@'H?&FDWNO>$-2TC3_LXN+R%H0UQ(4501@GA6)^F/ MQK>[T4 <1=>'M?N-;\'WXATT+HJ2"X4W3YG'6KGAS0]6T MWQ=XDU2]2R%MJLD4D0AG9W3RT"88% .0,\'CISUKJZ* .4\2Z']UX]V;[I M*V]=SI0U5GDFU*WLK0%0J6]M(9<'G+%RJYI8&.,=3GC4HH X^Z\/:KIWC2 M\\0Z-%8W<>HP117EK=RM$0\>0CHX1NQP01^-3^)/#5]XA\'/8/<6\6KI(MU: MSQJ1'!,C[DQWP/NDXR1DX&<5U-% '(^(/!TU_P"'M*MM/N8TU'2;J,MY;A2 M4EE7.[S,B@#SN;PEXB?PWX-5Y7G(]+\[0;FWFF8W<@640H4 7]U_$#GG[I:U[30 M]9TWXA:MK%NEC-INJO6RR^9,R2PF(,OR]$(:(.U%=:10!S?BCP]<:K?:+JVG MR1+J,D7+31),2$E1UVR(2 2N1T.#@CI52/P]J<_B74/$MU':+>OIXT^SM%F8 MHB;B[.[I,'13@#OFNOHH YOP)HVH^'?!]AHVI"U,UFGE![:5G5QG.?F5<' MGIS]:Y6/ VOZD?%D!;39QK (M;^XET 0A-A 7(ZAN^2">*]+HH S+> MQEN_#;Z?]<44;RVQ@G2"0NH!7:<,.5!/'M6#X6T?Q-HFCV?A^Z;39+&SQ$E\L MCF26$'A3$5 5MORD[R!UP:[&B@#SR+P7K=IX&N/!-M+9_P!G2&2&, >1O,2W M=RQ!CVX+@,5'S '@\]*T5\,ZE:>,]-U2SBLO[+M+,G*CW#B4@E6#8V$<;0, M9YZ^U=E10!Y_I7ACQ/IUEJL1CT>3[=K4NH20/.\DWNK.UMV.D-O-"2=Y& /F)P0!@ #K7I5% _\)&ZF M2\L=)MG2(@107#N)L.,$N8P47KQACS[I>&?!UCHFIBU.MFI026TK. MK@L3GYE7'7IS73T4F7) !5KEH/ M ?B>/1=-MI5TF; T_5H1EO7N)/,U#8[$;SY>4.&Q _%T["O5** ,130!L B M%=ZY;Q6$UAJ-I!!<+),Z20F,MDJ A#C#=ROX5E0*]:LO!%WX*M)+/\ LV8R MPPWSR-YD5O(Q9E>,W#. S '< >#QTKT.B@#C!X8U*S\;Z1J-C%9?V5I^FG3@ MLEPXEVD]=P C(VXXQGU%O>*/"5]XD;5+:^T[2+ZWFXTZYF=DGLOW@\A"3A MPS###K@^M=44 <9;^'-M/'5GK :TN+.VT@::7EN'$TC;@_F$;".2N,9[YSV MK(/@KQ&_@;Q1H;+I8N-8OI[F]Q=2%(UE;<0?W6V.?2]* /-]<_M.W M^(/@)5M[1[U+2^62+SV""'1@[7V9]QE? RZUM:=IZ^'=1UWQ3KMQ!%PO8I1L8;R%)DCE7W6M>N ^)G\ _P"'/:QDMOY/ M0!UMAX@TK4[]2TM;Q&NHUW/;N#*]^J'11@&Q[XMH-=LKW7-1T>$RF[T]8VG#1 MD* XRN&Z'CTKBOBZ#96OAW6K,;-5M=7@BMG7[SJ^0T?N& Y'M5V"^0WOBGQ M?H=QJP5K2WMIK"1K=/W32!SM;CYAE0/7'OS0!W59ND:[9:V]^EF92;&Z>TF\ MR.I^\7&<9ZCGJ*Y+P!KVJ^>=!\^3[)>K:Q\3Z M?H5Q:7:SZAYGV:<*IB?8F]AG=D8'I*VZ\XUBRO[3XE> _MFK2WVYKS/F0QIM M?R#DKL X/H&9(WVD22;2=S88\ M, ..N#D]1HKA)=0U^\^(LVA0:LUG92:0E^ ;:-I(7,A3:"1CM_$#W^HR[;Q MUK0\%Z>)'@EU]ULZ*ET8L("&7S2@X^ZIXZ9]N* .T?Q-;?\)8/#DEI=Q7C M6[7,11W$]PV6$+)W"($$-(> H(.:YBQ\5: -I? C*&S274:W2 M)5%D9K;RY9%>-7PT8"Y89.!@9XXH]%HKB_!GB.'7M1N_LNORWT.4*"2SO;= M8+JWER<[E"+E2,>N".,II?$NHZU:>.O#>EZ?J2P6NJ)*YMA80?V^BS>'Y'.-R+./?.!$) L@QMQV^4UL/XBU" M]TCPG?4+?3H-3M1-=B,:[EW:(,J01E7W2,3G@D 4 =O17EA\4>)[SX:W^MV M=V1?:1>SQ3_Z,@-S!%)AB5(^]PF3QQD'CT'3KZXU;7H[FQU-I-'2SCD9/+0 M B62097YL9&%PQ^'TO:(H LS>)+:W\56OA^:VNDN;]Y$)BJ^4ZH 6YW9R,CJ M*V:X#Q5#+<'7Q3\)16UT;61K.^_>]@=E&(^@/&?]"/:LR\\>ZOX=@\3Z7?/'? M:CI=Q:O6EUY.T2K<_<+HO=>E;L/B#6]/\6Q3Q>4:E?Z M:]K>)]$D^G^0MLZ)O5HSM7Y6(9<$L>G- '>.Q2-F",Y)"KC)]AGBLGP]XCM M?$EO>2VL%S ;.[>SFCN4"LLB8W#@D8Y'>NM:7X>U^">%X=0E\V\LV M"+'!:.&V\#MWLX^7DM@G/&.F7H5Y>V'ASQUV:Y;3/$'B!KO09\7]l:WBG^TEDT\P MQ6X*;E>)MH.T-Q\Q:(-<]X@U/5?%GP4UGQ)+]#6UO=1R-#8I$A185DV@.Q&X MN0.Y# <]* /6Y;DI9&YC@EG^3>L4>-[>PR0._C5+P[K]IXGT&VUBQ69;.XW; M%F4*XVL5.0">ZFKUG_QXV \ US7^5>.^':W7?# _P7L $>GZDK16)FE?3Y(%\ MN%:[0X8%_O!N200<=!CO0! [117!Q^([VR\;M:;GJ;+HVH:6U]I[-$B^65YD0 MG&254AA[9SFNET*+5#X?B_M.\=[^9"[.8D4Q%APN ,$KW]3GMQ0!9O\ 5(K' M3;F^2.2[2V#&1+8]SC;][@D#(],YHT:5;?7=%L]5M!(+>[B6:,2##;2,C]: M[\)$6UXF@>,Y)=1DEB75-21HC$@#.#R^0,@ZTG54T'4=]:EJWB2U MTZ6^MSI3?9[5+6P\\33;-O,A*MA M>W88\MR/F7\'T 9*>/O#,D,\XU(B"WD,4\K6\I"XZ[%<*>1U(KHHI8YX4F MAD62)U#(Z'(8'D$N*\PUVM$\1\UEX+\.>%;N6.QO+.1VO944RI%"-J4*05WE^#D$#!P#Q0!Z9 M17 MXDUJSO\ O3H7VNSDO-.M8[NRQ[$2;'!SYVT #:0>0!D8Z4NA>(KZZ\ < M2:%_:4]Y9S:.+V.YEMEC9)!($.P[%#H=P()!Z=30!WM8GB/Q-;>&+>"XO;2[MDMY94A,L"JRHS,%7=E@1DGK@UQWA_7/%-SHTVOWNL6\MAI=U>K>6XM55YXH= MP7!'1LJ.F!]:S/$\VL:Q\+]+UZ_U(YOKNRN&LHXD$2(\R%%4XWY *Y)8YYX] M #U^LW5-=LM'N=.M[LRB34+@6T&R_L"Y!/)'0<=36E7)>,=5U+2-5\,M97FR MWOM5CLKB!HE8,K*[9!(R#\N/QHZVBN#2[\1:CX\\0:%!KOV6UMK:">!Q:1O M)&9-WR@D8(^7N"M);. LXKB*-9I(&2= KJZ-M8$ M GN*X_PE:7P^) C4OJDCK%/9^8IA0><#;C /'&.G'I7-V&H:YH/PWUO7]-U- M(5L-6NI!:&W5EF'VC#![V/(Z\;<8]Z /:J*X?5?%-S+XU;0+>6]M8+>Q6ZFEL MK3SY6=V(5>58*H))QR2!Q@YV_!]_JVH^'8IM;M&M[]9'C<-&8 ,"L0K[3TW M+@X]0VUI'$A5HHU929"P+;FP MW0@#CKWT8]5U+33\/(+:\VV6HPI;W%NT2G.+?>"&QD'(H]#HKS67Q=>KXIF MTK4=6FT6^ M-8[.WN;51;W=L'7[LI0G>RY_B&&.,5:76O$OB2#Q+=>'[B.&7 M2]0>PLJ1U39.\17S&E9@3@Y(4KP.O- 'H%%>>ZA>^+;OOQ]>@:9K,%KC28[MV RVRN(I&3Q7K6I7'B&&RGO([C27^RVZ6FGF9+B=4#,9 M"5;"EC

^8NTY4YZ9]1SQ0!KZWXEM=!N-,CNK>Z>/4;J.TBFA5619'. M%#?,"!WS@UM5YAXLM[V'PKX,1[_[1.VNZ>8I)8E 3/0$+C(! 'WK3A\0ZIH7 MBO7M-U6^.I6=GI U6-S"D;H 7#)\H (^7(SS]:
.\JCJVKV.AZ>] J.QAM4^ M_+L9@ON=H.![GBN$TGO/XBOK;PYJ<*7UW_:.T1OK7^SREO!!(.[XY-H)V97D MLVX9/TZ7X@_\DY\2?]@VX_\ 19H LVGB_0KVYM:>*_"RWB[[99HWB\8SE-X M&[CGC-
;=>-W;2+H7P\OO$4.=KHEBUI)'/:2F5S-Y8\OS 578GKMW^G'6NPT_ M5-6\4ZSXBBLM2;3;.;2KG[% (X4>*^$8WW#R1[E"VZ%6W99+/^$4DVHVEU)K6H6MEIQ^S;1:%P3*S#^(#'R@DGU- M-
CM+JT^->G:-C>@Z%,5::-%9?WJ9^XJ@C* /0Z**\UUGQ=>V7B34-,O\ M5IM"F\]%TMIK539X\TI0D,3O'4 <<'G(!V-AXDMK_P 1:AH8MKJ"\L8T
MED\U5"NC$A64ACD'!]*V:\Z^RW]Y\7/$$5A]L&.E6N9EA61Q\TF,!OE^N0? MPZTNE>*M8U/X;Z-]\U_86=U->?9[VYEPF8UE=&,2X(.C!1A<$9)XH [;6-37 M1M*N-1DMKBXBMT,DB6X!<*!DD
D9P/QK('C?3RWA_9+X0ZZ[&TF\M=@+)O" MO\V0<>QKG[+7[W4])\>::=S2W$>FQ.L$\\'DRLDD!?#KM7D'/.!D8K,3_D7O MA)_UUM__ $E:@#T#Q-XBMO"NBS:M>6UU-
:PX,IME5B@\OD@L.,D=*UU8,H8= M",UOOQ: Y)7X@_Z]Q_Z&M07VJZUX9\1^DNM1%_INL3_ &.2)H%C-O*5RC1E M>2O!!#$GWH []BO*
[;OMK^L>'3XATB+4)YVNSY&F1Z>6@D@67809=N=^T%LA M@ >,5W?BRYO++PEJM[87)MK]UM)+B-]BORBEL$'C!QB@#9HKS6?Q%X@T;0 " M_B2ZU-;RUU%K6*]LS;H@03*/GC(^;
()&020<$!GIB[Q;K.A6NNZA']D#S:?< MQ>18VL0FC\DE 1<-LS&YRV/F'; /< [N77;*'Q%;ZYE^VW#7" 1DIL4X.6 MZ _YXJ+Q+XA@\+Z/+]MW:7<]K"-TIME5C&/4@L./IFLF]U74K3XG:9I8O-V
MFWEC/.T!B7*/&5 (;&<'=TKC-H!Z[#*L\$N",T^JVG?\@NT_ZXI_Z"*LT %%% ! M1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% M%% !1110 4444 %%% !1110
4444 %%%% !7,^* "YTN4:K)9#3;I+R M%8X5EL)!]L@DFANA("I" ;@5Z@_,* >&$ MNM4M-2U>\EU">R8O:QLBI#"Y&-X0=6QW8G';%-T_PU)8>+M4U\ZBTAU%(XY+
ML:SJ5]7\S5)O/(A^ZAV@';]3ECZD^P MK&3X>6\VF^(-/U'4);JWUJY-W+%5GT>AD(SC&O2,YSTZ5_8^>AD)I&<V D\D=*?>DC\4V:;S9Z5-;W]M=7@,7\11ZFPD-B+$0-"
M&4\1@E@2Q.2VXYSWZ>]9D/PX@7PY-L,^J3R-]O.I6UTD:I);7&XMN7J#R3P1T M)%=O1O!R7_"'7DWB&UUR\UZ6:[AM7M&5+9$C>-B">,2#P.<_X5+:,^$)0=`34 MM5>_ATB02VI> +*7"%9'!^; 8]
,D#.;ZBB@# \3>&?^$@?3+B*^>SN]-NA M]=7>7(L[22X,4THC&2D*%W/T ZUE>&/%ND>+[*6\TB9Y(HI/*<21E&5L]# MSC!'- "V'A]H->?6[ZZ2YU!K46BO'#Y2B.-NY&222<EZY;Z
MBUK=:=%+'IAB/YFW.\9!(PO8@Y[]JIR^ -.OM,UFWU*:6YN!8D26ZNUO&P M9_>7$YVA,# Y[Y)S5_7 $AT'4='MY+!YH=2NTLUG20#RY&R1E3R1A3TK>H MQM*TG4K66.34MSO7L-5L-Y
MQ3K&'%XW^\CJ?O*<]00>E;]8&C>)6U3Q%K.BRV$EK/I8A+,TBNLBR!BI&,G M"] 6@#.C\ 0R7'B!M1U*:^@UV-%NX6B1 "J!05(&1CMO[=>IOZ7X=O[2*"WU
M#7:C4+6W0I'$T2QEQM* O2/O\'V&>2"<4OB'Q.WAZ^TF&33Y)K?4;R*R6=)5 M'ER.3C*GDC SQ704 U.:AT&[<$,HY*]N#C@_MG'%9TGPV\[2-4L9=:F+7NIC55E6!1Y5QN#=.X9?
E'RG\Z[NB@#EK7PG>6OB6 M;7OI:>2\N+,6LZO;+L.TDHR@$%<%NF3GUIV@>#8-'\(=^]Z;4-/=)(\21A M&VR%BX)!YY8_2NGHH YO1?#-]L-I9R^(+]ZT^S 6"%HE1RJC*U6Y4< 8[#. M.<]*R9?
AQGP]['ARVUNXM]"NR(]:B%&:#>M;.M^*&TR^;3[M#3+C5-02W%U);6[*I6(OL!R0))S@?[))L[-S?VMDL!N[B*W\^588O-<+OD; M[J#U)]* "QMY;6QAMYK@%W$D:!3*5"EL=\#BN.L_AT;?
PM#X7N-9DN-%#[Y8O M("R2_/O9-X/"%LG&-V#C=6W<>)#:^,[+P]+8./MD$DT-T) 5(0#<"O4'YA6] M0!P^]V^E^,]H6 MNFSV-_:W][N^QPW,.T3E5+$![P2]\#H2#R.*F\+>(U\3:;<70LY+1[>[EM)
(I M'#$/&<'D<=: *C^$Y[:7[S5](U>2PDU)IMA\A98Y&48#J#]ULC+=P>,BN@@M MFMK%+=)Y'9$VB:8[V)QlYO1?#'_TI_P'>Z=#K,4'B6X5-8N)+FY9:; M.,KN.-
L/.WCU!O5]/P#IMA9Z"H\CV.^B;O:3$>9E7_UBR#C<&SDX(.>0176 M44 <9]/P\M=7TS7(;^^F>_UDQ&>[C0+L$1!C5$Y 4$=*23DY/I9@\)7L?B:W
M\02ZZ\U\EFUE*&MD$;QE@PPH.5PPSU.?:MG0]=T_Q'I:ZCIDXFM6=XPX&.58 MJ?U'Y8K1H YSPWX3&@Z7?:,/>F_M;N:69UDA"\R$EQP>0*UX+^TNFN5MKB.=[9S%,L;!C&X
.TCL<$<>]5!U;^W-&@U'[#>6)G;O]'O M(_+E3#$?,O;.,CV(H S(/#%S;>*M3UZ+5?WM_D)B:W!5 F=A'.21DY]?:I _M'"AO_A$_#T.CK>O=PPL[1N\85@&8O<=>6-;W% '-P^%I[/Q;]>NV6K20KJ0
MB-S:M"KJ7C38[#=0.8R_K62?ATS>#=2\-/K4AMK^X>>27[.NI=[[V YQRV/ MIS^`=44 TU>&U^R33'!7CN8LY >,G]#R"",I[5O:?;26 M=KY35JB@#C/) !2RUG3+'69[72-6\UI;00HY MB>08?
RV/13G.W![X(J23P3/(//#G_!.I,Z$082;=?:_)DA!D4^;YH19.\(#QT)QP".SHO!\UAK.HWND:S/ M86^IR^?=VPA20>:1AGC)^XQOSD,,]JZFB@##F[;PK);>,6\0+J$)+C6-(U6RUBYM;O3H'MC)(BS&:-
L9W;OXLKG/Z4B^"XY-'+715NVNHK4%8 MI'0*VW.<'"7J>:S7\%~%]UEIVJ26>G:M*\MS (0SHSC$GE.3\'[F W#8))&*V M/$>KOH&@7FJK9M=I:1--)&CA3L4$L03Z
=*M:;>KJ6E6=^B%%N8$F"DY*AE! MQ^M `/W/@M#]GA^[L+W[%#H43Q6MNL(=2K(§;<2(9'?3+N*[CF%H@+-%]P$9Z=< M^N>U7(\ A$C)XNN==N;[SEN;'[!+:& !&BR3C.)-&?
Q!H%WI*WAM8[N-H99 M%C#G8P((&>AYZUK44 <6?A\MYIND:7J^KSWNFZ68VBMA$D8E,8PGF$9+ #L, M9[UH/X6FMM4U.^T?4S8'5-K72&$2#S -OF1\C:^,9SN!P#CUZ2J]E?6FI6]W
M5EA!*X4 #Q19^(;O79)[RWMFM61:9$C>-F#$8Y(.0.;=R2VOO2#,D)OM5L=.0Q [!@.,8JM?>#9=1L]1TRY MU9Y=*U"=I9K>2$,Z!FW%8WS\H^)&201VZNB@#FX?"lQ;^+ 7XM4Q+=VRVW
MDFW!5%3.PYSDD$G/K[5CP?#;[+H.E:=#K&TDDMK?[1,HRL6\)N]LG@5F^%/$,?BKPU9ZU#;O;I<[\12$%EVNR\D M?[M &3'X(GBG\02KK,'./>H_^$#F%CX;M1K3A M= 96MV^S+F3:I0;N?
[IQOCUKLZ* ,CQ/H,7B?PY>:+/\,5VH1Y$ +!=P)QG MOQBJI).*U[R^M-/B66\N8K>-G6-6E8*"S'"KSW)X%6* //O"F@C7_"GA=] M0U/[79Z;'!,EJL(C(G1)3GG83P,+R!G-2W?
PU6ZT[7M+&MW.6G:O=/>O"L M*%DE8AC\YY*Y4''IXQFN\HH YI_"UU/XHTS7I]7+SV-NT'EBW4+('OO)YX)P M.8Z>]9'K76[BWT.]+LMJ(49H-YW.J.?X.DG&,\:[FB@"MI]N)
M9:?!.2W!N'B0(92H4MCK<#BK-%% !1110 4444 %%% !1110 4444 %%% M!1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 % M%% !1110
5P'BBU;\^*OA:!;F>3SBKM>2(/@C]WP"0K>&+?5=; ML-8^V7=K>V,30:Z7P_]0\4W>DZI8:A=K81Z>DD\(D!625_N]W'WEV MONZ=5]VT$'@\!KBVTT[4]5N=1O ;R>%%EF9B,!W V@* N%]*L^,9B
MA\.Z) M]FBMT@>>:2ZFC0Y"/(O8]#W"@A0?110!S?Q>W_\"-Z3Y>W? ;=GMW=,[SC- M:T)UQ+_7+G6GL(8+;VCET^X"DQ0';*'<[N01GYN?NX]:N^)_"EKXK@MH+V]O
M88;>99T2V9%_>*6V]VMP+NXG4K#GH:W;?P#:6\VC3_VQ]TMQH^5M M)9)8R5C*[3&1LVD$ #_-WO6AHOAB#0]2U&^@O[V9]0E\ZX28QE2^ -PP@(X M&,X]] //VGUR7PSX[O/^$EU-
9=#OKD615DX$<2N_ P OS#G&/N^ M"+Y]7NIUUP,EY;/M\GF#$ 44#Y<$>]'4FMU/ =FFG:W8_VGJ30ZT[R7F6BR MS.-KE?W?RY4 1W$5L+-(5,?E"$$-LP4SC(SG.??%
M&O9PRV[C;PSW!N)HXU228]%,C 8+8'3)YQ7CVA7X\#ZQI-]L+67B+0X@(U_C MO8(QM4>A=2%']:]AO+=[JTD@2YFMF<8\Z#;O7Z;@1^E86G^"=,L=/TRQEENK MV'2YUN++[6ZLT+!2 0H)
W'KGMZ4 HP??K69'\,M+ATJWTR+4]6 M2TL[I;NQC$R8M) Y<;/D^89)X?=UH II=:UXLU+Q=!8ZD]C-I<@L].17*(LN MS<99,#+ DC .1@=#74ZI;W,WA&XANKIDNA:'S9K;Y(;<"10"5^23D
\9^N:I+K>H^&-= M\8VSWMUJ5KIVDIJ5NEVP9E?;^Y=P ^4[11,U=;X@\,P=(I=/DN+V\MS87"W4 M MR@ E7(5CN4YP">,G/2HX_"=HOB.]UJ2ZNIIKV 6T\$OEF)HAG"[=N<#6)[] M^S-
:RWD+L#%.DQ4,BIT7&\;2N#OSGFFWFM2> M'?%/Q+U>&(2RVFGV4J(>A81R8S[9QGVKJ8/ ^GPPV%I)=WUQIVGRK+:6,SJ8 MHV7[G(4.P7L&8@<>@J;/P?8+K&KZC-<75R=7B$-Y;S%#$Z
%57 4$8!(Z]^< MT <5XBL+E-,\!W]WJMW=W4^MV+W&]OY;NP9L]@&% Y VXX/.>M79M8UK7]<\ M4VME#]H.FR"ULOL4T,:QR>6&\R3>ZE\L1P05P.F-^[I5^?
PA;OK4VK6>I:CIUY#+&\U.YTVYU.QN1J,%N495ECC0Y7@@Y]O6H=8N M];\.S0V^MW>MW^E0V"I_;7=Q S?N)8Y74&()T7 ? (^:*\D\UZ39Z=:6&EP:9;0*EG!"
M($B/(" 8 YZ\>M8.7@338[2UTJK]IETFTF$T&G2.IA0@[E&=N]E4\A68CIZ" M@#!T_3G(KQ0_P"T+WY=,MYMN]<$&5_D/'W1Z=?>IOBE:-.OA9A=W$.?$%G% MMB8 #+'YN0?
F'8UTD/AB"'O7/XB6_O3=3O+!)$3'Y9C4DJN-F>"ZGQM'$6:+#*V-^X!.=V!Z8QQBH(? >E+:ZU: MW4UW?6VLR&6\BN&3#.!H[HXLMEVT6[[IG\OC\<8O]:ZO2O#H MTV2)YM6U+43 I6#[;
(C>6",'[KN...S9/7GDU)XA\-Z;XFL$M=1C?\ =2": M":)RDL,@Z.C#D$4 6;^SLKF:RGO N^UN!+;LS8Q(59!CUR'(Q[UYKHE]8^" M=>DBU:/3'?Q+T1D9@9^411DEV&0, G^~=W9&^_(FBFO-
8U+4J8 ?L[7: M1XA)!&X!$4%L$C+ GD^IK*_X5OI9TJ6P.H:F0VH#4XYO.C$D-SDL70A.ULX9M.CU)U9HY9$? +$D[2R]0&.1WQ4.B:]=W M5Q>6D%QJ]AK\6E2D:9K0.R27Y=LR.2E*[L@X,.-P!S70R>
;"6[U"YEU+5'D MU&W2WO"9E'G;<[6X7Y6&3C9M'M5FX\&6=^LO]I7U_?2/;26:2S.BM%&^-^TH MJ\G:OS')X^M '/>#=<:[\0P6- _-K=AJB6+_;--U0$K.^Y,S1/[T@888'&&X MP:Z;Q?
>2P:&;6V25[J_<6D2PXWX;)=ER0,K&'8<]5J6S\.Q6^[6I] '5O]>L]6;4\0BEM 1%#$T?E#<,-E2A MSD<9)R.V* .,\"RCP]X^USPU]AG\+#4%&]:=!,%&T\+*HVDCJ 0/05N_$@ZK M:>&'U?
2;VZADTYUN)X8& \^ $>8IR#@[E7M9\'VVM: I^M2:C|%O=Z?N M^S?9VC4)N&&ZH2V0.0217002Q)-$\4]!XW4JRL,@@]0: /, $WB:XT_1==\7Z M5>S3V=I91):PE@87FDQ^\QC) 62/OC.
[TJQK5QJ/A.?PO.FJ7=[_ &AJ$6G7 MJ3N&$IE4_O%&,(5*YPN!@]*Z2Q*:/8>$U\,I;>9I8A:%HI#DLK9)R?7)/-0 M6WA"UBNM.FNKZ^OQIH/V..Z="L)QMW?*H+.%X!8DCZ\T R$@\ ]<9'2L\?#G31X4
MB\-C4M3&G13^>B^9'N#;]X&[9TW _#?7VXH @M)M0TGXI1:0VJWE[97NE273 M1W14]4D5%':-8W4X)# ,$P!)'X8'%>>6WAW4 M$\-F73KGQ5I_B =R_88FE2RCN&;+ ,@=8O*W$G[QR/?
B@#T#Q[K]QX5\":GJ] MHHDN;>-5B+C(#,RH&/K@MG*R:_ +>\(6-]KL.IF_L+729'FANF+O+=#E9! MQA5ZY"X'MW'7W^F6^L:/-IN[1)/!<1>7.G(#9'..X]O2LNP\(VMI:"TN[_4-
M3M4A:".&^D5E1&7:1\JKN^4XRVXX)YY- ',:G?ZKX;\.>'>&JW-Y-],/B'4X;6P2WDMA$R!HVDB9S\VW M, 1T_/-=);>"K&$:;%->7UW9Z8XDLK6X=#*'"RC"'(4,VT'C<3CZ\T^+PA!!J MNLZE']>H+
<:NBI<\Q8 &4:VC9QA20/KSD\T <+;ZUKO_BG@CQ-+K=U):=A M?VEK=080021R,5;Y /O<9SGKGH. :LB:E?\ O/U71?[=USI<5T(X64.CM M(RG:VW('RY]??'%:!^'FG_\
"/Z5HJZEJ:VFEW"W%KAX]RNIRF3LY"G./KSG MC&@GA6*/Q+/KZZG?B]FMA:MS%L'#)7 V=026SZ]21(H7YB5[Y^GOV4=]=^(/B'K6BO=W%K8:1;6Y$=O(8VF MDE!;>6'.% P .,DYS3_:^%
<:;?";^&CJ.I VDO= MLET58F!KJKE< 8!#=!Q5^[\ Z3<^'8=#2:\M[2.<7+M%(OF32[M^]V922=W/ M;\N*M \"+0GQ1!XA?4;Y[V&V^RA28PC1G!!((":=V&XG/7]@<4 4O'%YJUEI M
MTVGVE[=V:SEM0@T]@+EHMI V<@D!BI.T@]/>N%\07,&N>#=,N[37-2N(E\16 M\.V<;)8"95_=R C.1.Q]^]>H:IH<>IWMG>B]N[2ZLPXBDMF4^,]9TN+6]#6Z:2YM]:M M=-
M=0D4%HXK@!LMQAF09&2.>.Y[!U-X5@FN+&]_M"^34[.-HEOU.?FO&QR4< M%-C#.#C:QCC%0OX&T6?0;[2.F.:=+Z8W%S<2/^^DFR")-PQAA@8P !C&,4 8 MOB;2M6TIPYXP:343<:-
)HLH@BF=I)DF$;[V+'L1CC./0#O6\#:D->N[2!=0Ô MK+^R=/M5;3F^3[2&C4B8@C.SL,'MSV%=':X.BN!*NK"UG5;O[3;M:--)'O M$3?
>480+SCEL;O>FQ^"+"&XT>ZBO+Y+W2H3;PW*N@>2'_GG)\N&48&,C/?:> M: *7Q*N[_3]!LJO3M0N+.8:A;Q$Q;<.KR*I!!!SP:K3W&HZ!\1=(T?\ M2\O M-/UVWN=RW#*SV\L2AMZ, .
@XQTSTI_Q5@GO?"T%G:VM]<2O?6\F+.!Y&5$D M5F,*@XP.1G*V[#P_;-?+K4MY?7=\UMY,$IVBH\$;99NB%;J./>%4D $'(!SS[=:=?:QK&D?##3 MO& _]7%QJ#+;75O S?N98YG4&()T7 ?
@CYOEY)YKMO#_ (6M?#ME=64%U=7- MM0>/PA]\]MBV_S7D"M'!,VTF08&22#M"X.2<\!*[[5M.35])NM.EFFABN8S%(M\.T-M(P0.@CD9'3O61<>"M/N_!]>%[FYO);*-8UAD+]J)8A&04VL%
^7:.H/O MF@#"T>_OI_'U]H(N=4BTZ;1X[R/[4W[U)/-*%DW9900/NMR".@K&\$^=IGP8 MEU*+7VT^0K=P#*$ &#$\FWWSDU07X;:2OAZ^T%KW4GTNZK\1Y-
($FH'3I=&6]5;_P"]Y@EV%U#$NJD'[K8P1T%/^(L33:KX M,C29X6;6E DCQN7]U)R,@C/X5L6O@^"V\06^N'5=3GU"*W-K))-)&1/%G<%9 M0@ P1GY0OOFK6O\ ANU\0MI[W%QW<*RR!2
>00<9/!X?(H Y5 M-4U'0/&NK^'I-9:6R;16U2WNK\AS9N'*$,W&Y,X;GTQ5;1=:U"+O=X5M5OK^ M[M=4L)S=3W*E8KF2-$82Q(WS("2>,*!!& :ZIO!FF7$6] ,Y+B^GU2#[-3FJUOX#M;>[T>
[,L;M=+:2'E=]+&3Y94*8V 3:00! MSC=_M4 M^*_$GAV[UK1[74FU/[;(+-5G@2U2..7:Y;HT@)RJG+%*O%?B.WFOKJRM-*DCM;>"VDV'>4W-(Q_MBY(!^7 Z&E^#X(^%FC
G)'G<^O[Z2MB;PC:'79M7LKV^TZXN42.Z6T=0EP] MC"[@RG! X#+M..]6/#/ANU*Z.FE6-QPL8X"'K#Y0'SL,?.68Y(;(QC K(M_$FL^(((A[]": MC<6#:P98;R* +L;9&YW ,#@DKD?4=
<5VMSX.LY9]2DMKV~L8]3YO8;5T"3-C M:6^9258C@E2,]>0~>#-/N])%D@GNK*/1?^/*&V*!$^7;SN4D ,+QR?UYH S MO!]U?1>+O%FA7.H7%[;:=);;/%+6^\1Q:]'>WUG?+;?9)&MI%
EAW;MK!E..>ZX/O0! MYIJ-[']'BX0^&=3U"^N/M;:K##(R%5\S%T4#_ ,;@%!R.,YKV*TMS:6]0&>: MZGNF0?;([A(+EXUD M5(=P!
.!R3R.'GK0!WU9NJ7^H6=WIT5EI3WL5Q<>7PC^VRC[.Q@$F0=V3AN@)(';J.XC^$FNZM_:>I-?Z-J$\5A.UY)F%(MYP%&,X;@D$MDXXZ 8 /X$-WI-PTT(G?RV960 A[K#5+_P"RR?:Y-\0C12@#
[MV!Z9QO!Z]17E5SIYMM?\M M%J&I*VK1217[?:9/WZBWWC/.9Y'5<8SQBMSP0'LO%OC+1HYYWL+*ZMVMHYI6 MD,7F0AV +$G&><4 =9-]LC;ZO::5+/MO;N-Y(8MI.Y4QN.<8&-PZFLC1?$-[
M?^+=>T.[M((O[-6!XY8I"WF+*&/((&"-M<[XDTBTN_B_X<$ON/W]C~L^RZE3 ME1&!C:PV^^,9[YIEOHMKK7Q/\9V]V]R(1:6(V0W#Q9)23!)4@G';)Q^E 'I- M%>-6'B'6;OP\/[9YWG;5+EH;J62X:
(S"/?MC:0 D;MHR>IQCN:[OPOIFL:9 MK6K_ &QK:+3;@126EE'=O.8& (DP65<*QP<#@'- &[;]B-<&C>?_P 3 VQN MA#M/^]#;=V<8^\<8SFKM>A7&KV-IJMEI MDT^V\O5D:WCVD[Q& 7Y P.
CK5VO'+9#XD\1?#C4=5%P+K4--NI+@QW$D>YA M%'AE"L-N>ORXSGG-6?&-P);:QGL:&P.YW/#'C' M8F@#MM1\17NG^_=%T-K2W:SU1)RDXD/F(8D#$%<8YR.]=)7GNHS27'CSX<3S
M',LEK>NYJ28(R:N?%HR1?#75;]">X@N+<(\4D$S1LIWJ.JD9&">#O0!VU%>?`M7%I_8GQ2\.PVEU>&/5+.[%XDMR\@E,81E;#&@%$CTQOO7/YF'PW^(G^FWV_3 MM6O?LLGVN3?$$1-
H#;LX&>A,* /8:*\UUN*2X\0?#U?MM$+Q)8KD0W3H)5% MN6P0#C.<\]>>O2J-GHT4^H>/M(DO-1-AIICDLHOMLH\AG@WD@[GYNO^2!Z< MF@#M/$/B&\T37M!M$M();34[K[*TAD(>-MK-
D+C!&%];Z2O(KB>;6 #/PNFO MYY9)KF[A,LHD*NQ\A\G<.03ZCFEUS4]0\$^(/$]CHDL\EFOAXZG'%-(TPM9Q M(4RNXD@$9,'3Y: /7**\[T?2-;^U^'=2MWM[>R,1%%[:G+,U\DD?RL04 W[L
M,#GN0.*K>!M"_M.XU&[FU;5MVE>([O($^V.RF-#M$;!B.M 'IM-DD2& M)Y&*"HBEF)[=:XSQC>7$GB[PEH/G2PZ?J4UPUT8W*&3RHMR1[AR 3U'<#%9
M%U&8O%WB7PTDEQPC15OQ$)W'V>;RB=]\S MN,[>P8D*/88%ZU:7=UI$FI*]OK>G79;[(JR*HADBR,*&4]V. M@Y,1F@#M#\0WNH>+-2T2\M((O[+%NR2PR%0,64,>00,$;:Z2O-K;1;76_B;
MXW@O'N1$+:P^6&X>+),-X-^(UI-+<0KITUPUHD=VY-OB 2!5?@ MX# _!.<4WP? M=26_B]#3M6T>^T?5A82 (;HW%K> -'ND5LGYP0,Y&<-R3Q0!Z-5;4K^#2M+N M1]NF*V]K"\|
R0]@D_H*Y'7;B: _^)>B^'[B21-+;QFO'C1R@N9%8*$8CDA0 M=V.AXS7+ZWYCZ?\ $S07FN)=-TNS6YL\SOF%Y+=F:/=G++GD*<@9QCI0!Z!X M?U36M5B>YO-,MK6TFMXI[-TN"[-
O7)5QM&",.1D<\5'X0\0W7B"'5Q>VL-O/ MIVI2V!$,A=7V!3NR0#SN!*G\(64-CX3TQ(/-Q);12-YDSR$=,^(_B?1[>>X-@EM'W$<,T[RB- MV#ABI8DC.!GF@#KK0S[&PU"PL;F?9RJ689 P.
3SBLBU\0WK^/ M[OPW<6D"Q1V"WT4\C4 M5XQ;ZYJUM\/-(LHKJ:7S_$C:4\TMPROY E?"F7!9<[0N[] :[KP]I6LZ;XHO M)9OLMKI-S;*8[&.\>U>ZMVFE!MY%0]"-ZY.?FZ M;?3UK!+_ &3]H(-
>G:EYH7E6+-T+++N=1[X!/TKN;S["+RW,PC^V%)%MR1\V M_OCVX7/X>U %'E=R[^*/".G:W) MN]W&7.2MN"_,1U_"MRO(/#%Q /AGX#L MI+J\$US(Q2PM ,WH7>61B2
$'#$D!N]3Z8^MW/AKQ?I5G=K;74&M>19137;$ M*[\MS LG! 8%E&.F[B@#UBBO*8;JZO+'O%IME:W?ASQ"\%]HLKRZ+0\R, 89 M0>/,RR97'.#UR:V_!-
|&_B#4[.YTF_T75!;0M+83S^=#L#.!)$X)&"20<8Z# MOF@#LM1OX-+TRZU"Z;,!;1-+(?\ 949/AJK>'];M?$>@6.L66?L]W$)%#=5] M5/N#D'Z5F>*9[BXNM-
TBSMA=/++]KN(O."9AB(/4^LAC&.XW5SGPVDGT/7?$ M'@^[@^S>1-_:-C#0#]:+4\|I'4*W"_J /2**X7XD0RZ=!OBF"6Z":5=1O> MP13NJRVQ:#Y4'!*Y#?@:R/$]W/;:-=:YIMYVPG<@JD899
E8O@[1[4?#:Q#).) MM04,EY,NW;(O4C#8!RHYZGOU- 'J&F7%S=Z7:W-Y9FSN98E>6V+AS$Q'*[AP M<=.U:KR2[:XN!QPON23?WT<]U=64$\D=RZF1'A9F#8//)4ZM=^$[Z*/4HK
M6&P9]5FENY%6[F*KL88?]X=VYMW3:<>U=#\1M3NM/TO1[:WGDMH]2U>VL;FX MC8JT<+D[B&'W2<8SVS0!V5%>9>,[: \ !^DZM>Z7]\L-MJ,MI;QVXS_H2EPD
MDJL2>3N'.!@D'K5_5HCX;\:^%+72GG6#4VGMKNV,SN/46/<)#DGYE(^]U,>3 M0!WU%>)RV3-X!\=7QU'4_M.DZK>"P?[=+F 1E2N/FY[.-)]T-PM_P"9<.ZSX@#@E2=HPW3: !TZ4
>DT5Y.NE)?:A\1;>>]U(PV+(|] M@OI0(6-OOW#YL_>Y ,0.PJ&-KF#1/ASXA% ?/]>H7EI!=RR7+LLTO45Y]H47_"6:OXN?5Y[A39:@UC:QI.T?V:)44B1<$89BQ;=UX' M:N9M-2U+7_#?PYU&^O;R.
[O+]K6XD@G>+SXP)0"0"!E@@,<9YX(H)GHKA/" M49TWXA^*]'@GN&T^**TGBAFF>41NZOOVEB2.[0>M.\:+JW]N64]C8?VU96]L M_P!]TJ.[\F4%V&R91D!L;' !]\;O8Z?>V-G=3^7/?R-
%;)M9)WL%+$9 M P. 3SBXM>,SV^E:SWGN[B$;:B5)E"!)E6PW#]P*EAR<=2*Z3 M38QKGO'\1Z5]+3M8Z/!:0V=L9G Q)&6:0\Y9LC 8DD8]2: .^KF_&WB&]\+J Z M&-4M;2"YC2:..9)9"A =U0%<
YY:OBO/M,\0ZK?CP]H-[>W#6,VNWMC)>>81 M)<0P F"XY.X_*3U.WW-:7CS1I=#\!:^G]HO=03ZC:3V]J1C[*AFC&O=^/8=.9 _M%4T$WB70[/,]W/,ZSR?V7!A4N%V@;Y6)&U4)R.N2> <4 =?
17B]S=W\GP-\1 M237ETESIM]<1V\D=U)OC5)MJKOR"P)'/;'%=-<6IT/XG>%5L[]*ZI;7BW] MS7+R+,8T1E8JQ(!!)Z <<=* .G\7:O>Z!X9OM7LK:WN&LX6GDCFD* HH).* M>>*T=-NS?Z59WC($-Q
DI4'.-R@X_6O)60^)OA%XI\0:K+.^I2+>_+YSJ+81 MEE6)5!P!A1D8^);]B5)E"U]E9[9]8Q*VUBIP8P.'.1110!5O/$]2^&- M2U?0S#>&Q\LQ>-2T6=ZYVYSD$9OBK_(?U-M:\-
Z9JKQ")KVTBN&#D*74 M-C/XUYMX0TVV@^''BNZC_ F^9J+=7P45Y8O]M>*]8\8VZ1(9[2Y M-E9L^H20&S C!2155#R6):=G)QCH*!$T47JZ%8+],T4]\MN@N)83E'D"CEZG]EJMW%,UY8Y-
M(MS*@CSUP]L!R.#QR.#Q6M6$WWS@)=U#3]*M+8WNK: M@6^SVV_8H51EI';!VJ/7!)/ !H $\&Z)&V]%8+D'5!B]VV:]['[?GXXXXQOO MTXJ-O V@/9Z=:&VN?(TU@]F@QOVV:#@$'?G@<#T' JO-
KVNP:[::)@"XGA728]6O=5CCN4O;U/+N)5O9@77L,\#&3CC&,=L52'@#PV-$AT86 M=P-.@E\Z* 7LX"/G.1\^>O('0')ZUTJLKJ&5@RGH0^&[[1H(-+@NX]4O$LD MD>
[,1CE;..@1ME<#KG(M0!>O?">D:@=/>,Y\[3PRVTZ7]1:5XLDN_%]YX8U'3 MUM-1M[5;Q&AG\Z*6(L%R&*]002!@BNGH P7\&Z)))I: ,K6/#.E:[=V=W?0RFYLBQMYH+B2%TW !AN1@<'
XJ.+FQ$SD!I MWNI11W27EZ@CN)5O9@74=!]_C';&,=L466O _N^';S4-"A\R=#/#!'<_(&F MC)7!(SA2PZ^E:.FO>2;9:QJ,<45ZT2F>.%MR^/F'GN,T 9$?@CP]%X>705L
M"=-23S8X6GD8Q/G(9&+;D.>?E(ZGU-:.F:+9:2)#;"9Y) \UQ.\TC 9P"[D MG R<#.!D^M7U96SM8'!P<'OO'5B0K E3@@'I0!D:CX8TK5=6MM5N89A?6R&. M.>"YDA;83DJ=C#<'(J.[\(Z+>S7D&
[BBGDCCN"!C+HK -QPNVJB^TRB.;Y=NYD#;2V/XL9SSG/-="KJ^=K!L'!P< MX-*65<98#)P,GJ: .%/!FB)<'CBM#!?#U[/]$MQ92,N MH\W<(N95BE;&-QC#!=V /FQGC/6NBW+NV[ANQG&>
<4C.JD!F_+' R>IH PY/ M1PB2RZ9(\%R7TL8S]MF_=2'3Y^>,.<\<=.*5/!^BQW.IW"0W*RZHNV\87LV9 M1T"\?&!P.8P..E;M(K*XRK C..#0!SQ\#Z =-T_3OLLPM=/D\VT3[5+R%B!
M5MVX8SQ@\=JOV7A_3;#[6T=N9)+P 7,EP[2O. ,!69B25 R .G)XYK29U099 M@HZ9)O6;J.NV>F:AI=E/YAEU*9H("@!&Y5+')SP, T 5=,\'Z+I#QFS@G5(L M^1$W+)'!DS'RT9BJ'!(RH& 3BI]%\-
Z7X?-R=-BFB^U2M-,'N990\C'+-AV M/S'N>IK49U09=@HSC).*<3@9/2@"CJFCV.LP1Q7T/F"*02Q.KE'C<=&5E(*G MW'JM%X9TJ&VOH5AE)O\ 'VJ8W$AEEP, &3=NP!P #@"LSQ[KVI>'O#/]L:4]
MFPBFB21)XF?>KR*GRE6&*-'V>]=50!0T;K'0--CT_38Y(K6/_5OO,\FP>@+D MD#V'%41X0T5996%O-Y7ZA+F5;V8%P.G&_ OSC&,=L537P!XI*%O$2\F59N "2 _4@8)ZGG).35Z/P[I
M4>@'0C:^=IAC\K[/<2/*-G0+ER3@8&,>,<5I"1"Q4,I8'! /-9^@ZY:>(M+7 M4;(2" R21#S%P@K15U?,Q@\# M@X,<&E+JI + $G R>IH H:GHMAJ[6\EW$WG6SEX)HY&CDB)&#M92",C@CH>]
M5&\);*^CW>EM:N;6]9GNO](D#SD\$NX;G'2MB9BL+E9$C;!VNXRH/8 MD9&?ID5OF@^(?$>]Z)XFV0Z?"-#F@L89H[Z5;&3S;8OJ-P6C? M&
P,_.0.!Z5EVFO7.MPO3#4+E0DTIN96#]J,@VEMN!V&,.U:-TUPEM(U MK%'+.!\DTE\Z"2*=X7C;&,AD((X]ZA3PG$>L'5EC MNA?FW^S&8WLO/E?W?OXQW^O/7FK6AZ[I_B/1;?5M-G\VTG7'H-
%NM'6P+Z?=2&66&:>20%R<[@68E3GG(P<\U M=TO0;'2&9[87$DK*$,MSPXJ(Q)>WEEX;U&^TN:V%S:P23#$ MXS(AV*6*D*RD9QC.>/0T[PY]M&X<\CCK[4
U/'@3PZ/M8%E(%NY$FF5;J4!I$QMDP&X?@'<.21R\+B[BM M[&:\9MT44;2.4YR ,G'Y5CSZS[&]>#H=8\,6L-QMY:E&()0W8Z$* M3^- #Y?".BW%O<0W-O+6W *W((Y)/XE54>:>9Y7*KG"[G)(
R3CU)-7F=43=(RJ,Y)XIU &0OAK3%U]M<"7/ M]H,NPR?;)MI7KMV;MNW/,.8SS44OA'1IO$5E=0RL&4]"#D4;UW;=PW8SC/. M*_NQ\,Z=I]]]NC2:6[$7DK/&ZVDQM<1F1,CG!4.I/YU
ME^!];NO$G@O2M8O4B2YNX=\BQ A0(KJU:*.>>XD>,G!V@HS%<#/ VX& M>E=.S*OWF YQR:&944LS!5'4DX H \KMOA];P_V9)HGAVJT/4X;B&6:]>]78 MJJP,@VI(P;<,@#:!SVZ5Z1JNDV&N;;-
IVIVJ7-I,,/&_0X.0*QN+.2V>ZBN(_*E^VSO<,R=EW2$D#V!

MM&EU*;1[636(((-19,SQ6[%D5O0$T:Q)J4.CW4FD003Z@L9,$4[%49O0D4 4 M[GPEH5WH<&C2:=&+"W97@CC+(8F!R&5E(96R2=P.>3ZU#=>"="OM,;3[NWN) MX)'620R7DQ>1E^[O??
N;'8$X':MF)YOL,:W'E13F,&3!W(KXYP>,C/TKG/", MN:IJFJ>(K#4VM)&TR\6",2VB:,.J0-D@LW//K0!]+X:TI=9@U=8)!]$, MQ< M"XDW/&.BO\WS_P# LTFJ^&=+UF^M+ZJAE%W:!A#/!
<20NJM]Y=R,"0<=#6LK MJV=K X.#@]#074$ L 3T&>M '.-X"\..IE]IGV*5;"]F\Z>V2[F6-FZG"AL* M">2!@' ST%69/">D2ZCIU_)'=/=:1=R@]LC{S],BN<\#Z]J&NZ9J,FJ?9OM%GJ5Q9%K="B,
(VV[L%B1G MZT 37/@;P_=RW]RV*_;\\):/?ZHVIR0SQ7DB".66UNI8#,HZ!!C#`M?CWS60!!%;01P01I%#&H1$08"]. .PJ0'(R.E% !111 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %>;ZU(-'^.>BZG?G98W^E/I\$S\(LXD+[M2>Q(P!ZUZ1574=-L=7GL]1LX+NV?[T4Z!U/X'O0
EQ=6<>H6=M+M:ZE+&!= MNYE 4[F]ACC/JP'>O)/#\]B?AAX1L;J.XGGNM8E^S6T4HCCE=9Y6Q,2"/+[D M8).!@5ZE8^&]&TR":&STVWA29-DN$Y=?[I)Y(YZ5 ?!_ALZ<-.&AV"V:RB98
M5@4*L@_B '0^XH \[LK9Y+/XAZ/]OMM*C>_MXHC#DP0RRH@*X]&8A6.!U]P* M>8Y GB#1M6T^R\,ZQN!7H?_ B7ATM. M?[#T_P#?HDR\7W&G;MX=LM,U8Z>'%OIC@VUS$K[<[<
JP+=#V^E-^*:&6 MX\%OB5X2WB*W D3&Y?E?D9!&?]*[:PT?3M++M96<4+. K,HY('09ZX&3@=\!F MH-4\..+K4TRX')]O\3=+A@M=/\7Q6<)[4IY9A M9 4*8QMV],8[57T_1-,TN1Y+*RBAD=0C2
98]. BY/.T=AT% 'F'A/0=%E^%' MB&5M*L3-NU&-I/LZ;*[E1G&>,*1Z8%,O["UNO!/PJDFA5I#=Z?#Y@X?8T!) M7<.<$@<<>U>D+X2\/+)>R#1;$->Y^TGR% >Y()W>N2 3ZXH?PEX=DM;:V?1+!
MH+4[K>,P+MB/JHQQ^% `&66F0::X\\8Z5!!CTJWGT:&4?9TVI#*1(OF!1P". M#@UQ065X0T?3=<=H!]XEKI"IIM@ZW!,D4KWLC*NUPHRPP07RX# G&,M>@:QX6
MMKBUU*YTB*VT_7;JW>,/4DB'F*QK 2PY_P *YEOAZEW#IJ+X>TC2KRVN(9Y= M2MI2\Y*,&::VP,O;&"6/2VNA:5&9&BT^YU>UM]1D!V@6S,=P)[
M*2%!]CCO6)X^TM+PSI&M7VD7LEH=2^R)9=LL:QC$@OC#>H MP<8- ''ZU8VNB^//!T6A6L-L;LSP74-N@5);98\ .!P0IQ@GN?>N.?P_I!^' MGQ$G^P0>;8ZM?&T;;S;;-
A7R_P"YSCIN,X'I7L5AH&DZ9(TEE800R%/*WJO(M3^X">B^PXJLOA'PZEKWEG ML5U?Q7*7DZ_?N1]FW_O&ZN=PSDYJC%X;T6[UCXF17&FVTD4)C>*-D&V-C:;B MRCHK9).X-
V\1P0W$UO>FV1;A0?(M!&"A7/W0'M'U*?SKS3K>;0IY;.R,K'4+WQ+93:5'IFIW%G;.9M'U'(62 M.1@/,C." ^4*Y/0'MGGDY+30=6;X=SKH<,$,M]<6TEO=QI(RA%E!B+8^90X.
MW\#UKU>^T/2\2N$N;RQ@EN$78DQ7YU7G@,.0.3Q3+WPYHNHZ?!IJY!=I-9V[M!H86B&V,C@%1V "@#D-*L;74OB;XEL-5LX);.3[.TBTRUEC!CC@9#O*(>.6& MTD#L!7(Z9?
W,UOX:TN_F>3PW+XCO+6-Y6)6:&//V>-B?O*7R #P=H':O7;GP M]H]XL"S:=;D01^5%M3:4C_N C'R\#Y>G%27.B:7>:4-+N-.M9-/"A1;-$OEJ M!TPN,#';'2@#SGQ]HECH7@CQ*EC=,
[75_9W36A90EONGC "J!\H.T_E6SX.> MRO/%>N/JNF6UKXMMY<3%0#FW/^K>)L E2O!/7/7 '2/X4\R:<-/DT:R>S# M^9Y+PAE+?WB#U/N:L V'I7VVVO/[.MOM5K'Y4$WEC?&G]T']![4 _$
MWPSI=^?#29+>YG6%QF,.X4# 8'@E5)8 _7M7*:]:1B#XGZ7!:H^D6EE%Y,3,VP=%/ 8XZ$^]>N7^FV6J0K#?6LH/N.:::Z3!E M926=O901VTNXR1!!M0]XM_>)[D]: /.
[N*S_P"$O^&%RB0 ;98)@9% WN@M N>,GJ1D_K3?#>E:)8^)/'lS]DL[(V,ZF*YBMEWVDB4V!9DP,C^(\=>:[:#P;X: MME@$.A:>H@??%_HZDHWJ"1Q_2II_#&A7.I2ZC/I%G)>S)Y_' M'TXH
\^\,Z:VF:YHFC>(= TNX$]K+!9ZM8$-'>(((S"=&&264;LY()^IK\ M#L/A_2?@MJFI7=LUMOEN;:>XT]$CN64W)54#X]U'/ %>K6.@Z3ILPFLM/MX) M 153&@&Q3R0O]T' X&!Q59?"/AU?MVW1+
?:@1=?N%_>Y.3NXD[_4 T <=H M=HUG\6WL7LK.SAG\.!IK.V;RCDMU98G6(!E!Z\]:12"'AQ M:&:R70[6LB26$0+L=AT)&,$\F@#EF*ZO\ %FWL-85)K2'1%N:*WF ,:RL^ M)'P>"P&![
^]VU2^>"/:"L3+"FTJ,V#TOTXU,Z\-: M)?6UK;7,EVLD5I_O[J8Q^Z_W?3*C'A'PXL-Q"NA:%= 8V9;1[(FR&+:,*_N1G/R?W>?2L[7_MO".4^E:H?#\5KIFLW] ->HFQG^8$JSJ-W(!&1R,Y%
'+>$]'TS5O%.E:U#8Z M3;0VFE)#Y"20S2/-E6$B["@KTBSU"RU%)'LKN"Y2*1HI&AD#A'7 MJIQT(]*XE/ <$NJ:/=VWA[2=#DL+I;B2XLWW2R!01Y8(12QZ=N>.TL-+ ML-
CECT^S@M4FE::184"AW;JQOW- %NO.O@_=V]E\(;"ZN9XXH(6N7DD=L@ M$SDDFO0+FV@O+9[>YB26&08=`&0P]Q63:^#O#5CM^RZ!IL6UMRA+9 WJ..O MO0!X]H]OJ=EH'AV&>)+?
2M:\17%SY-VI$91ES D@_NLR[MO0\5N>++'4/"VB M>(IDU&V@M[^>R:XM+ -&+.)G\N60#/R[P,$C'0UZO?Z=9:K926>H6D-U;2?? MBF0,I_ U!:.%I-C82V-MIUM':S B6(1@K)D8^;/WN..>U
'*:UX>TC2[:7-2 MT^=:=KK09H$L8=JQ,B*O\P*!R1N SZ'WK'LI+*YTOX7YTP3P6KRA+ M4J(%5GFRK;L9^4 9R3TKNK?PGX?M+&>R@T>R2VG4++$(AAU'13[#TZ42^$?#
MLUK:6TFBV+069)MX_)&(L]=OH#W'>@#R:YMXY_@;XQ@G2"6.QU2[6U55RD(6 M48\O/W0,G'L;ZKO'H/AS0=.BD6UNQ<:Y?V4)AMYJHN9ER460MD!3@ES@D^YK MKF\
(^'7BN86T2P,5TXDGC,"[9&'0D8P35BYV:/>:2FEW&FVTMA&04MVC!1" M#D$#L1[4 >IJK'X*\,16$EBF@:<+25P[P_9UV,1G&1CMDX],T <^8DU7XOW M=C]\23VMKI,,+=T$EAINOB+3';G
MR4\Z(,L9[*"S*,=LBO9+C0-)NH;:*:P@9;8;8,+M,0Q@A2.0,=A3:CPYHEWI M<6F7&DVQ\C1;*[CN9YKK4XA;6T4@C2;16,,MTH_>/&\+;D9NI7@#!X &!BO3AX4\AIV&BV(-Q$(9L0*! M(@Z*P[C@?
E2/X1\,O:6UL^B6#06K;H(S NV(^JC'!^E "Z':VFO>(?'+; ! M#1:.^6"A4'IH;+,2.I&>U:_PG_Y)9X? _O; P!F:MZ\\.: + MJ%^E]>:7;3W2+L$LD0+;?0^H]C5C3-?TI1K7[+IEC;6<&=WEV\81<^N!WH \
MZT/PSX>U#QCX_M+ _$RS>U2XMR$=!MB#0 LR_P!PDY.X8-9GAB^;5=":\"6FI MQW.H:JRW4MK%<2A()84W(LD^58L0A7;@$Y.?>NGTOP?--XQ\1:EK>CV4EKJ< MD;1-
YV]E5(PA1UVC(.,XR175ZAX>T?5EMA?Z9:W M3F#$(P?+XQA?08 XZ<4 M >6:;X9_X2?X9>(]/2."2[T_6;TZ9M0%(F23ZFS?&8-% MD;2 PV#D@XR#U_4:5GHEG:;%'I#1)-;"/9(KH,2$G+$CIR22?
K0!XW;Z-I\? MPT^'V1IVXCU"74K.%[M&*S&-V963>/FVD<8S@5TCVP\. $'Q/IX=M(K8MX;% MVEM;H%[A7D"MM'&> />NW;PAX<:RALFT/3S:P.9(H?(79&QZL!C /'6K,>@
M:1%JO]JOZ:.KJ&W;I\$0\S&,8W=<8H \W\,Z+-J'AWP?KL.H:7:-%+!/->(K M>?=%_EEBDIH Y3Q$M*O\'2)Q.?B)IZV5M]C>*R=VXC&S)BG7GZ\UW^IZ3I^LVHM=2LX M;J$,'"2H&VL.A'H?
<53B\)^'H7E>+1+!'EC]1UMU#.OH3C)% 'E4.D1M\&/ M"GB>&SBGOM"2,\P4!L"N?,0Y[:26'H5K<\2Z5H^L> /%OBC^S[5WO[.22UF M:$; _"XT^1\XSEB"^>N"OI7H=EHVFF;;I(:?
8V%O;V;9S!%&%0YZ_*...6YTC M3;S3%TVYL;>6Q50@MWC!C"G@#;TP* //HMNH>. "FE:HJR:6/#_VFV@E&8Y; MH%0<@\,53D9Z9)K OY)="_ % Z$HMO*U"(#[.,>4C+&)"N.F%+].GX5ZQ<>
M&=#NM/M["?2K1[6V.Z"(QC$1!5_N_A3K/PYHFGRSRV>D6.$DZ>7.T<"]9%QC M#8'(XZ4 &5B\0Z5]"SZ-;V$U]:M9V<1"W\:+N7()PVT G.#P3ZUP'IC MZ=:;?]?6(;2)=1LM09K:Z _>08O=H"-
U48)X'')/6O9M/\+Z%I0E%AI-I;"5 M'C^7$!E3U7V'L.*B_P"$\-C3VT _^PM/^QL_F-;_ &===A;U*XQF@#FUCBU?X MP:G8ZS%'/!:9"^G6TZAD("=4TO3;NSW\&\57" M6<-RI-
O.4DWK"^/X&5#^0'>O4;SPWHNH):K=Z7:S"T&(-\8)C'3 /8>W2H1X M1\.+%+$NA:.O)Y[9H P_:F=1N=)LYKPH M$::2$,S = <]<>] 'G&I6D&]:=\++F^C6>XG>')!9F^_(IMBS*6ZD$]1W_&IK
MW18M&\=^' #.GPV];\ 8[JYMK>^W/$]R9 6XSR54D@=@37=?\(=X;\BV@.A MV!BM23 IA4B(]?E]*NZGHVF;S;);ZE8P742,'194#;&'0CT/N* ,?P7I$NAV
M>I6.M_:W"B_DEC@MP0EHKA6$(!)P!DD#T85TU5[*QM--M5M;*VBMX%$B,)0H MR>I^OO5B@ HHHH **** "BBB@ HHHH **** "BBB@ HH MHH **** "BBB@ HHHH ****
"BBB@ HHHH **** "BBB@ HHHH **** "JE[MJFGZ8$-_?6MH)"0AGF5-V/3)YJW7 >)XKV3QL;C0-6L(=8M],"S:?]29AN++ MG8Y# Y4AE()'^SF@#LX]6TV::&&/4+1Y9T\R%%F4M(F,
[E&>1CG(K!\6ZX1X M(UG4] UB$7.GV[S"2W,[B"._RQ M9A 1 YZ@X.WU%5'NK.?0_BV+6:%U;S'41L#D&W W#';,>: /3-"UZRU.SM(? M[1M)M1^S1R3PI*ID4E022@.1R?2H]$O[F]U?
5V;5=+O;!7C^R1V;[(1M.X2 MD'&21Q]#^`'#:M#:S:=\-WT18#]0O+9HVMP-WV81GS\X_@QU]\5G>)H;Q9OBR MFDQLMP8-/)6#83R_P!YC'/[ZP3*Y7Z@'BF_V MSI?VN2T_M*S^TQ@EX?/7>H
R25SD8%<&UK%J-QI>L:5XCL[B\ATZYBTZWL+8 M)YBO%\H?#-A595(S@ X'4BH_!<7AK5/!?A%KFY OK"0$0^0B0W9!60.@^8G) M8G(Z&O%^F>)C>I:2Q++:W8 #]T\C2:OXQTO1O$> MEZ-
=31)+?"4F1IE40!%##?D\;LX%< _\ #&6P0^([4;/K>)K]]^ZRHD"[\CCK MBE\9-96_Q,\#SWI@CA;[>CR38"D^4NT$GCZ4 =G=ZSI>G^7]MU*SMO-&8 ,G M5-X]1D\U8ENK>%8VEGBC65@D99P-
['H!ZD^E<'X;EMT\;^-FU=X0[>2\33$; M&L?+^7;GC9G=G'&>M9GA%=%C^'7AH>+ @B.I$Z0+H-N!,C^1C^'STSQC%]'ME%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %

IN)Y4"+'M!^Z,9)X!R,9ZUFZ'X:O-*URPO M- TW4=&B*RMJ>G33A[0L4.T1KN//F8P5P,9SCI7IM% 'F,A>&+NRUS2K[2-, MU'0GDD+ZQ8F<-9%2C9V+N(W;]NW;C SG'2H/#?A,Z/HG_"-ZGX1.HSV\KB"\ M9T-M.AFZ?2Z1XE-V1!?6JEJ^E6^MZ7<:==F7[M-<(8Y1%(4+*1@C(YP10!Y\EA?^+?"7@S38],N+6&U>SN[JYGVA52) 0$P26+ M'&,=!G.#Q6UXG'Y5T^DZ7 M!HVFPZ?:M,UOH2,32&0]H& ,GG J[0!Y;I/A4Z0NJZ/]7A235EFO)IK2Z5 MT,,LFZEI=P$CG 1=HE^ M;&T-D'-]9U";2Y]5L]:AMF:6SV9BFB38RLKLORM MU!Z#H:DO;75Y?B#X;U(Z),MK:6EQ%.T,D;)$9-NT<#Z9KNZ*, -O[/ M47^*VE:E'IMP^GP:?-;27*LFU7=E6<%MV/E.>*P+#3M=M__B/P_ 8=S]LU. MZO1;.Q3RO+F9@'9L * "201DXX!S7J-% 'ER>#9?#B*SN9-*FUO33I%O82& M KYL,L(VAMI895AZ$X-6I_#]YI.N>'O$6E^'O*MK/[3#<:9;.AE2.4Y$@&0I M:(RP!/7@G%>CT4 <3X9MM4C^(/B;4KK1[]ULM3CM#;RR/$<>7&RL&"N2#DC' M!]\4_P 2VFH#X@>&=7M].GNK.R@NUN6AVY3S!&%X)&>0>!S@&NSHH XK1?#< MM_KOBO5]5M&AM=<2*U2TD(WF%(RA9\$@%MOP.H&,\T?#;3-0L]"#:L.LMN6 MT^UE4YW6T+LJ-]6_4!:Z/6M!L/$%O!!?K,5@6GXB,,[Q,KKD [D(/0FK\,.5 MM!'!!&L<4:A$11@*H& /2@#C_&6BPZYJ5I#J.AW5U90O,\- 8RI+BUF)QOA M@<$ = >0.CTYR3PKK\8\,ZOJEK<:V^G&Z@N;9Y5-R;>1OW39R%9U 7=SS[]: M]6HH \TUOPOF6NHZ#X=6RN+#5K?4EM)'59;P1@A@V"0IPWRY/;G%.OB>' M5/%?@G7;.TT2>TEN;(I$MTR)++)U"X4D =LDCD^G-=M10!YUXB36-:\.>&Q;M^'=12>TU2UN9X9&A#*D1!8 ZS'L.YQV]IMGJ'ACQ3XCO/[-NKVSU=X[N!K? M:660)M:)P2,<@$'I@\D5V!% 'DQ\)ZWI7A3PM9+ITMY>0:\FJWJVSIMA7>[, MH+,,D;P,.N#72V5GJ(^+-_JCZ9WMI+ZQTV:9KJSC(W$NFU)0I(#%#GCK\W'-4=*T"5/B%>=)=. MTI],LGT\PRPL%B-[/OW!M@/& .;FP23Z/6J&HZ'JU_H'A#4(--F34- GA>6QF= \]! D@0 MABN>XR1G%>BT4<3=:9>^(_B#H.K_8YK33=%BG??< *\TLJA-H7.0% R2<9[M9K.\)Z.UQ\.=:\$22""]M6O+)MW4+*SM')C^Z5<$'V/I7H]0-96KWJ7K6T)N MHU*).4&]5/4!NN/:@#EO"5OK$.C:3I-_X=FM[NPB2WFN))(S"%1=N^.~@2S;@ M.!@=>2,^3[@' 9W*#[\=]J$=$EC:-U#(MP*LI'!!{4RVM;>RMDM[6"*"",82.)]J/8#@4 8DT8".A!(.1W(XJA\-K;4-'\W=IJ^F7&GL+RXN=\SOE"CN6'*L<$M\YKL8[*UBNY;N.VA2YF 6294 =P.@)ZG'O1=V=M?V[6]Y;Q7$#@%HY4#*<'(MR#QUH Y/X=0/):ZYK)4B'5]6FNK8D8W0?*B- P ""[A[$4RPLK_POXM\27G] MG7-]9ZL\=U]MM9ED5-K1L"1CH"#TP>2*[4 * . !2T >3-X3UO2O"7AB MS73I;R]AUY-6O4MG3;"N]G90689(# <=2#7J-Q*ZV$DJV\LC^62(5QO)QTY, M_C5BB@#R2W\; . ;"SPK9MHUP=0T75+>YGM \>]T21F)0[MIX8=QWK8\1:. M/$F]"ZO_[]UK+%;+]AU&PG2.ZB1U/O6I110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %<=]/CPV\.LW=AI3W MUCHTXM[N1)2':3Y=ZQ(%.XKN&MU>V_P 7-?[S$$@] M!T/X5N6/C?\ M+PCIFMV>D74LM_++'P-I.E+;J&M=4M>>]MHKP)]KMWD=]@<8QRPR#C.*_HM_&,TUMXC0Z8@U'0F'G6ZW.4D4IO!63 M:,JYX*CD8]ZP=2\=.[?^#+[4;#P[/.02Z%)?P7[72XB;8>,!3\P^\!W YQ4F MG^&]9TZ\\8-%HUK%!K$$?V6.WG4+&PB\O81@8_O$@8Z];TK#P_J/7MK/Q%OTR-[[0HEN+B".ZRDD+*6#(^T9X4Y!4+.>'<2172"/8ZY"D*2.1G.";:TM2T:4;_PEKMG9^'K M#3I;^S:VB@C= Y9E8%G91MVC(P!D]?I0!8MO&&K7%A>7@\)WQBCL8[RU$*ZFTF>YLH)Y('@>6-7:&3&Z,D9*G'<=*Y_S]5T7X>*ZP M6<&I6-DJA;N;]SN10"2R]N#6UI%U6_V:ZGMXY)H#_P LW*@LOX$D M4 7**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHK(NO%7AZQU Z?=Z[IMO>@IJMY;I%D!(! VDYYR.? M6@#7HHHH *9-,EO"\TA(1%+,0"< >PI]>?\ A;\U^?XC^+K>XDMGMH)K4-&9 M9"(P8E:OI^N6"WVF727-LS,HD3."0<$<^]7:\<\/^(]7\M+?#V]UB"RLYM-M-5N3<+)*PE=6N2I* # QGOUYZ=^UUCQG#:>)CH,-[IMG-% M:BYFN-0EVH-Q(1%7())P23G@8ZYH ZZBO. ^%BW]SH7AW4[+3+5 [3U$:;-# M).1Y)K;4 M-RP^=87;VKR6[IXI@ "LB'T((XYP'XH6EYI.A2(MO8WNJR31.+Z8+'.F' 6ECONP<]CG!7K0!Z-Y)63RFC4$Y !X^8=/TZUG _("P;NP\,^)[[4]. MB>^T&Y^SO';2'RYMVW8P)&5'SC/7@*!WU%(-::OQ_PCEU%I[JMBM\]Q M#O7Y2Q3: <\Y'4GD>E3^,?$6H>'/[']>RL[>Z2^U&*O=99"C R' ((\'8]: . MGHKCK3Q=>/OZSI?B""UB%A8#4EGM&9E,.6# AAG<"I^QM563QQJ5EX7L/%=M_8VT>CW;O%X49C-;PRD!)"W1C\RDJ ,9ZG'(!W=%8_BGO#;^%O#=YK-S&\]6 MZC:$AP9'8A54>F6(&;RY_$>]:+]VC6>MP6?EZLY@CDMBW[B?;N"-G[P."-PQ MR.G- '645Y___)SJ_\ PAWB75_L%E]]T.^GMGB\)QID $D'&.*\MKJ00M*X1SY2$.<9~7K0!Z/17#77C6]?=95U]:Q.F)J-@4 M6.QNY"LMYE%8M&<@8Y(P35%L4M9)/](DB+A!.I!P1DYVXZ=Z MN7?B/71XZG\-65GI[?\ $N%]%<32N H\S9AE Y.0>GYT =?6:FOZ7)K;:*MX MG]I+&9#;D$-M!P6Y'(YKE+?XB2GPA!]$^G) :TVIG2([2.4^6]SYA3AB,A." MV<57<:H/C+I(OC9M) 8MP8W@5E!.],@@D]#WSSGH* .[LM1LM269K&[AN5@E M:"4Q.&V2+U4XZ$>E6]\YL/$]U8>"_%>JVFC:9;76DZC=+/#"2L<[1@%WR!G< MWN.PK1A\6ZS%K?AR#4;"R2RUU&$1AE9I(7$?F#=D $$9"3U/< [6BO.]1\?MZG#INK:65!]DT_5AI9@F+>;(=ZH9 1TY<$+@DCG/:NUO=172-!N-2U,HJV MENT]QY62!M7+;<\GIQO!?K.TW7=,UB:[AL+M9);1PEP@!!C8] 01[5S$GC/4 M)T/2?$.IV5K'I>H20]\43,9:5)?N,S'A^]I@ .9XSBLW37UM/B#X^.BPV,D MJRV;$7;L Q^S+A1M'&?4]/0T =S>Z]I>G:C::?>7B0W5XVVWC8']X?0'&,U/ M#]-E<7]S80W<,EW;!3/ K@O&&&5W#],CI7G&J>(X?%>F_#_6886@\[7D#PN< MF-U2567/?!!YJUKP^(AIWB7QH]OH]HLNEV<5V\]H/WUTFQRJL2.H"8'7K0!W M5%<)9>+];N-7\-VCVVG-'KEFUZI1GS JA&*B\[N'&&X!(Z4:MXXU+1I([B^L M;6VMWU1:%+263_2)8BX03H0<$9.=N.G>@#NZJVNHV5!/.\?C//9Q26QM1HR2"%Y9-FSSV&[:C'F=OICFF6WC"WT&W\;Z MA?Z39VIZ5=()FLA@W;NB[*Q(`S'AT5R4_B35-%U'1(==MK00:O.+9M6MBV:,1TYK*/C+O-+:>)Y;?3=+W:#.ZR%YGO,JQA*.<'! MZGCIUZ@]"HKB;WO]%&/#F)+33DUJS-VESJ!/E(=]$19!&6. N1]WOD"NHT: MXO;K2H9M1ABANFW;TA?>F Q *GN" #^-%ZJ6J:OI^BVANM2NX[:$9^9SUP" M3@#DX)X[GM7)+XWU*\+ZAXT^RMI-'M&#R*1.S":XAB8AY W1?NMA2#G'4 M9XS-1U#4-6^.)7A:XL/LQH]#CU*QEL(;Y+N B*M$VDZ*\QZ $\$31QZ9<%M$* A2(FP0.V.U<5X?32]:\->#_#UYH,RKK MT5PFN>.-2T)9;R]L;6VM8]26SCM9I,7%S$65?/C(,,9;.W'0'D58UGQ/X@M? M&$WA_2],L;IVTM[^W:2=D)96"[6XQR3QR.HY&* .SHKB$\3^)I?%2^'OL.TV M&Z?24U#?).Q6)BVQD: ^;#9"7KFLIOB+KJ^"Y?$[Z18K;V%R;>^A^T.792 M6\'A'XI'Q!;Q)!87FJG2+U8UVJ/.MX7B; X'[S=D^] 'K4]Y;VI47%S#"6Z" M1PN?SJ>O($<,>]_%;PGJ.Z++U_#@ D#!8EF R.A.?73\:.GJ.K:+]IU#37T^\$DD9AD! .UB MXSSM; /X]^M &Q17FGA/7M5L5\9ZCK,T+Z?IVIW+38D=WC"1(VV.'C;Z#CDF MM23QEJ>G:-I&O:I96]:9J.L*/%$S&6T67[C,OX?] P &,\9Q0!V]9VHZ[IFD MW%I!?W:027RLB[3RI M'\73%H45R%GXKOK7Q/ MJFC:],VD(M=/&II/:NS+Y.YE8,&&<@]>1U]R;/XF).NAW:2:9);ZO=1VXLX M+@/;$DFRRD==R@[6 K]ZB73K*;X0QVTEIT!T8 M-Y9C&,^3UQZ^] '70SPW$?F02I*G3:+JM[+,NL M6\7G*L3X"K)W38 #VQP.] 'L"LKHKHP96&00<@BHI[NVM=OVBXBAW?=\QPN M?IFJ'AB&VM_"FCP6=VMY;164,<5RHP)55V.V<9Q1J/A[3M6U?3M2OH%GET M]91 C@% 9-H+8/*?&&]>'X=8O396D%EIRHT)NY<'4.KN<1$'Y2O3D')*.VHKC=5\):; MWI^F1W%C8F]L?MD4^HL524DX$2D$#=W)OD8!S\3ZO:Z_X4TV^L+6.ZS#* M;C;(2T$L<6]@.Q7/&,I/#(U^W\:>]DVDI]"_Z4Q9F(RT>,9SM^8<8XQG)X /1**YNSU^]UM*;06L%LYK6_M/M=Q)E@43"\]//0UUM8TWBWP[;WLME-K=A'=0_P"LA:=0Z?49R* .-?P)K\GPVU3PLTFF MB>]NGF6<32;45Y?,.1LR2#O[YSQC!V[CP_K=KXI3Q+I?]GFZN+-;6_LKB5UCM?:1Z5U-G?6FHVRW-C=0W,#_=EAD#]?H1Q4] '&^(O# B#68M M"83:>\]AJ::C+O=T4[=P$2X4G&&^\>>,XYP+.O\ A[4;K7M)\1:1+:II=C') M#)!<,PBGB?&5W $]01D'1]Q74T4 4M-74O*DDU-[<2NV5AM\D2XZ;B 6.9XS&8H@H8D(V M>P_#JZT>R\W&CWL+ZQ3$L\KR72E8KKS_P#6AMN20.-IYQCH:T?$VA>(?$W@ M[5-+FDTZ&YUU6)8UDASV-% ''WF@ZW>>+/#6L%=/2/2MX9HYXQ.Y+F555BOR=MN1GKG''6N?UFPU'PUHWB^\U"6WB37KE$@>V71AIQM%^?P:E#?N;B1EW>62 M0@VJ>N>O;'0UN66D:;II8V&G6EJ6&&,$*ID>^!5R@#C+CPG?ZCXSU+4KU;/^ MS-0TG^RY(DF8RA"]8O_">G^$=0GLFTJU:%);J-V\VX MAB8%$\LKA"=[@G<>AXYX[ZB@#%)6^'8O%?AB\T:69H//"E)E&3&ZL&5L=\$# MBLR?P_JVNZQHEWK?V*&'29#.>MJM]%]%IM MC+=S),\<0W.(8FD:'L]@DT <'=^"->.F>+=&M+C318Z[<3723RL_FQ-*H#(4 M P1D<-NX]#5^_P##.NR7OA+4[1].-[HLO:1;.:I8.TEIH X+O!X,U/O+:7MEJ<&D7'G2%K2_)87M%BI(/R?)\Q!R1\R^AK0:P[]I\0&UZQDLY:.YL8K2X2X=UD78Y.Y<*0V0>AQ M76T4 >7O\' Q$=#NM.^T:5+.=4745OI6D,MUME#JDOR_+@<9!;@ 8'6NC70 M]: _X6# _PDC)IX@.EBP.(N'W;M_F:L[.8K?M AH\VA^'NK-X:DLYKJR MAU&WUDZS83QOL[HLIA ^IKLZSVUS3DU]-"Y U-[V%?%NDNVFB77;NXN(W$\A6(3#!!^3G:@8]<;#H>3,/ M/?\ >DQF/Y?DXXYY[\=LGMZ* /'X!K% ,-K/B_2CX=DLTNY95&L0-Y\+0C9@E M&PF-IVDC(#<]:]$A5/&'@=%U"VDM4U:P FA)^:+S$Y'U&:NR:'I$MX;R32K%M[HG=YS6Z%\^N[&;6_P!9T[2WCCO+N.*60%DCZNP'4A1R0.YQQ0!R4GA#6-3T M#2/#FJ361TZPDA.UQ"[&2Z2'&Q2A4!.X7<=S=#CKQ:M]"\0:7XJ\2ZM8#39HM]7>$O)/,Z&$QQ*@8X0[LG/''0<\\=59WMKJ-I'=V5Q%<6THRDL3AE8>Q%3T M>>-X O\ 3]\+Z=I\E@LB]G%(MW(CG[P8DJV,[R ,<$^]69/A_XB;0[S3OM& ME23-JBZ@M]*TAENMLH=4E^7Y<8R"W P.M>A6FB:5I\QFLM,LK:4@@O#;JC M'\0*?J.I6NE6PN+N0HC.L:!5+,[L<*]J.22>PH YRXT'6U\>V_B2T.GE)-,6 MQNX)9'!0B0ON0A?FZD8(6LN;P#>ZM%XPM-4EM8K77|$FB>WD9W@=H7(*@'E M >OM[UUUCXBTV_T(:TDS0V/S;I+E#*4VL5.X, 1@@U5'C;PL;;[2/$.FF# G MK]I7;Z==WBQ.^(B\8CPWR013Z .'M?#&M1:+I>E7MKHNI6%KI\=G-97+-L=T&!*K&,X..HV]^O'.[X1TM$^&?#5MI)E$GDM(P"DE4#.$!%SSM7=M&>PK;HH X&+P7K&G^$M0\(Z?<60TF MZ:9(;J1V\WAE8ETL+AR-S '<.HXXYMMX4O[3Q:H%)IZV8TW2;%K8%8Y9F$C M(P49X0C("#C//M79T49'BBPO=6\,ZCIE@+?SKRWDM\T[E50.I4MPI)(STX^ MM1>$]*N|(\,:9IFI+;M<;?ENDD#%@RJH4-\R@]3SD<_6MRLR#Q'HESJSZ3! MJUE]J*$AK59E,HQU^7.>* ,#NOA]XAGT76M-^TZ7))>;B+Y+Z5I#+,%E5UCD MW$WY0-N 06&.BCK71?V'K; $&T\1NFGK;IIWV&6(7#EAN=79@=@!P1@ XSUXZM5O:IK>EZ)#'+JNHVME'(VQ&N)0@9NN!G]:N0S1W$*30NKQ2*&1U.0P/0B@#F M&T+5A\1W\1H+(VATS[(VF<2'#F0-]S Y.,>G.>U<[)X#U^7X_ MO'G6832;45Y?,((V9)!&/?.>,8/IE9NMZ_IGARR2\U6Y^SVI$)"'V.PWL< ' M ./KTH P)O#^N6GBD>)+_LJKFZLTMK^RN)G6-BA)5TD"$Y&2,%>1Z4GB/P_ MK^LP;$5FT]IC3]33492[/&IV:L1+A2<8:&X\\9QS@=E10T%_+!95#XY .1G MZX_I7!WO@[6M>TGO+IFL/IT4,K2BYMY:;1V>VE5(U3,5&0/+!R"#UXYX[74+ MZ+3+':\G65HH5W.(HVD;'LJ@DU'LJ6FMZ3:ZG8N7M;J,21,RE25/3@!* ,2 MU?PCJ\FM^%[C2Q8"ST L46XG<23[HPASA#M/4YYR:AU/P5K5[JOBETN-/D@U NM7O?PT,UFOEE"BJ!@J2<\,.3D@UZ!10!P,7A+7K*[T#6K-],&K:?I_P#9MMU;O*_D7$(P1A]FY2", _=/7';GL]/2^6W+:A)"T[L6V0@[(QQA03RWU.,D)! MTJW10!P]IX-U!)_%.FW;V" 0<_A39?".LZGH6 MC^']5FLO[/T^6%IKB%V,EVL/W%*%0$R0I8[FZ"'7CNJ*,GO/I#Z_P"%M4TB M.58GO+62%9&&0I8$ GVKF-2\>)!4\,Z#8S#2$N=,O;>Z9DGDV.(<8 ^3(+< M_3WKO:* .,G\+ZA?>.KO5[M:/^S;O2/[+DB29S)MW.Q:[@'5B,9Z]7\]X5/"&,KM!VC;NW'UQ77U#=7"VEM).Z2NJ#) M6*.NQ^CB5==5B'7M!O])N'9(KR!X6=>]IAC(^EM[%*A:1UV@($/:IZY \ K5A6.B^*K'0[MO197TJ^MYC,L4\TDBMV'(6.UDV$28#?WER,/>NTHH YC2= U3P_'X?TO3+RV M.BV%NT5XLT9,TS;?E92.!\V2?ZUT"R M-OJEPMP@AE9GC*H$"D% #D#.<\>]=510!O6@^'/$/ABTFT33;C3FTDS226MQ M*7\^V5V+%?+VE7P2<$LON.U9^]>!=;O9_%D:W.GR1:Y&4BO+@N9[=-F/*'@8 MV9[AAC).#7HM% '%3>'=9O;6*UU33]#U*Q^Q10M97$C[8I5W R(EDJ\5XP" M,<'CFN?!&IZ=9^#WTV[MKF\\>8A6[9D29)$*, P#%<<8X/ KO:* ,$MO"FO MP-XO=Y=-E;75!CP[H(F\L1D'Y3D 9.>^.V>-?1-GA3PAI6G>(+JPMS;OQ6"2_M>=\DQ"A5^\!@G!XY^M=)4%W96M_!Y-Y;0W.60VR:,.N1T.#WH Y7X=>'TT31 MIVCG>:WGGD^P[Q_J[02.T2CV^=F!]&'TKL:.@P** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M"BBB@ HHHH M*X"+_DO]Q_V+2 \ I2:[^N/E\):Q_P]+XIM]:LHW>S^PK;R>$]I[MC^+>5]FJ=G7[:H\;0B'SO''R@2$B3!!3'R]B[53'I]_HTU[]%O&/E+P[CYN/[Q"[<]ZN:;XVUF[M3P]?+]U'JLT:7-K%ITRBTCD!*N)2, ,%.T,3P^D@A4V3XN J*P5OWGRYSC(MS^G-FV\8WFM:-X>U6UDM--T_4H'>XGFDZ[I\2W.IR<"/S9%4QHID3#@$=AD$ COTKH(_ +:7JNB7F@W\5LFF6# M6"PW5N9U*.0Q<89<.2.3WS0!CS^/-=?X4#Q/;BR2_@NOL\R20/LEQ/Y.0-P* M$Y!YSCI5?OJ%XL72X/[1OM+%O_;=F+7R+9]O!=<;LOQAL\>%UUV 6TUX;E)WL2TB@R^;M.) "=V.0!OV\- Q1X;NO$OAR*Q:4([>^AGBN M4N4@)3S(V##Y"V<'3=0:F!U]_TB2_$WAG2(KS391JGVB.:1K-UVM&A<,!YA MXQCY>.HSQFPZ_XNGC\560OM,6YT!RW)M&(N%,7F*I3?A/0G)Z]!CG=O _#& MKZEKOA[5I]7LA-I+2LR)8,%F,BE6QF7Y1MZ=>>?:H8?!VI0W7BF<:Q:DZ\!QM]A;]P0GEC_EK\WR_3GGIQ0!0?Q_-1;=Y_(0(I(5%Y)+ M-@$\ DYJEJGC;Q'9>"MHRO3GC M4A\ W=IIOATVNL1)JV@Q&"WNOLA\N6$]%*21[\G(Y##!Y%6_$7A/5?$OA6\MTB[UN%)KQXS)*EF3'&],&"HGF9'*C)+'.3TXP 1?VQK]AX[LM$OKFQG@U.SG MFA,5LR&WDCV\'+G>N&]CQVK/^&,>1^,XF:XOK>2!=?O4DC6V*LT@9'+G5]3T:5;"^CM+_ $]:1XC-"98W61-CJRAE/3H0:S;?P5J4 M!\3M_:<$C:\HWE[$_N6V!"1B09&,X'4<9)P<@&9;^* $D-GX,U>\FT^2TUV6 M"WFM8K=E:,RQE@X>)(M,GMK.RTF5K)6EA,C3S*F7 M+?,,*.@ #D\G/:F3>!=2DT+PQIBZW:K_ &#/#,DAL&/G&>2] CS>."<\\GTZ M5=3PE?:?K,JW6CZK#;6>K(YMU;S6ID*2[=K/&P=<%@!D,",C/M0!RA?Q0^B M?#_P)I5O\EQJD4@\%XP[Y4<6+#.0B\LW*@=AG)X&*T=0\9^(;7PQXINXHD$NC M%);.[NK"6..[B9 M@KH O: WB*6XN9M8DT][*6.%[06],KJ21+JV2<@'&#WYX'2N8UKQK=VOB74] M%.I6>D7D6P:;'?0'R[T% 2?-) !W$]A',>@[K3H+BUTZWM[J:*;-- C211 M&-6OTPI9L<>YKFM8\(7VM66J:9>;I;SZ9J$C.$GM-\ML" "(VWX]P2."<\|* M *.H>,KRX\0:YINGR_9_[*1$4_8);GSYV3?@[.%494>I)//(QR[3O&&J:_JFD M:/#:_P!EWD^E_P!I7_VB(EH1O\L1JQOR6R#R0:;>^$+TZWI^O:;K CU>VMFM)Y;J#S8[]PF MW:6567;AN1@\=.: .4UZ7Q5>7'@:/:75?L>G7[:H\;0B'SO'"R@2$B3!!3'R]B M>O:NF.LZE8 $6WTF^ELIK1](DNFECMC'(K(Z*W=OE.2<=O?&:FUOPGJ.K0Z M5.NLHFJ:=??;5FDM=T3':5*>6&!"X/'S$^'Y)S3W\+ZA-XSL_$$^IVCB"Q:RD MMULF D5B&8AC(<8@^[&,Y&[;G'&,\UI'PM=[XXB\0V^H6T4$6GG M3TM#:$XCW!L[,'.X#MTX]Z %\#:[?:[HUV=3$)O;&_GL99(5*I(8VQN"DG& M1CC-XKJ?"/AN MZ\-0ZE'"lOI:W.=L8MC2'+#EVR.XQT_&FGPW>6'BC4=|@C:4TC%W M:W.)=2\;[5=2&!\V\$ M1MR/KR:E\9:IK.E;[X96TOXX[*_U2*UFA$ +LI5F/SDG@[>P!]ZEC\'7UEH>MHP:7KK6>KZC> .;:G4%ME8%B1E5C)P%VC &2?R:4O(H(PQ$B_+@G@#/O0 _53JSZ]/]JU$:3X?BM 8[J*6)7>.7&\Q^694#$(Y7MN&#^O>H;[5(WU6^TK MQ/HT4NG11PRVMP;1YTN7*GS,(%8*5/&2<'O4?PUL=4L/#=PFI1SPQ27T\MC M;?!/F06I/[M&!Y&.3CMD"@!++7-9\2:CKZ:1/:VEOI-RUE%YT)D,\Z]*Y;YA MA 6 P.>ISVKD]4U_4/%]G\/]9M)H+._[U,#R)(#)Y-RY! & >^>U M=JOA:^TW4-8N-#U*&UCU9 _FCFMS)Y4Q7:TB$,_H)!SR.^U49OA\'%AX9L= M'U&*TMM!F$\8GMC.TSX8$L0ZXSN8G ZG* .TB$BPHLSJ\H4!V5=H8XY(&3@ M>V37COPlU"\3X9:'IG!B-<:=?7\MI#O#R:--J45]#$[ZVQA8;F9FW?.P/+ M<8Q^- &/XEUW5/#4&J1VL]A9VNF:>DNG0,#/+=;%)<.H.Y4&T+N\HDU+JGBC M6S>^#CIK644&O*1)'/"SF(^29,A@PI2Z8YQU&>'WW@2\N=3\32PZQ%>:((%MBN%>UWRQXC,>$?>!MP/E_ M7GVH J3:SXTT[6?"VD7UQHYNM5-U'<-';NRH8U9U=3N&?EVY7 Y!YYXQA\0> M+IXO%5F+[3%N= U,AE,B[&RV\8^7IQP?7I5*P;J4-QXIF&L6I.O ?R$"*2%1>22S8!/).:I: MIXV\1V7@G7-4C@BCN=*O4BCENK*2-+R%F158*O!4 /SU&5Z<:D/@*M-.\. MFUUB)-6T&(V]O=?9#YJ^)?"MYI%WK<*37CQ MM)*EF3'&],&"HGF9'*C)+'.3TXP :^C+X@2ZU :U+820&139FU1E(7:\P<$G MH>G//MTKSWXB6[V/BB?O99QYN!]AL+IPH^9X&DN4F7\5(/T6O5++9UMT6YDC MDP ^=XT**3[*22/S-65"6R<2* "221C\:T[CPMJ;>,(O$5MJUO'<-8"QN$DLRXP&W%HOG M^0D]CN'3,: .;P\?WVJ>&/"4D,$$6K>(06BRRDQPB/=YCA.>@L M+:,5]3.I:?XA@'V.&Z7[--&57[9%M!PZ@G W=1QG&.8SG#M?AM/:>&=(TV+64 M6]T2Z:?3;U:7H).4D7?X(8@*K*IOQ['3+;48?,EU.^BN9G 6*$Q1(!GHI9 MCDYY)/8<"@#BKWQK=KXGU#16U*STJ_AN$2RM+V A;R(4764D#<26 Z$#(- M=1XP1+X4*7-M-#Y[6Z]XLXWNS!5!/8;F&?:LK5?!E[K5A>Z7]&J07.FW5 MRTZ^;;$6ZE]VR-]^!CH#CCZ8 W$F@6GB?P[>Z+>EU@NDVED/S(0058>X(! M_"@#'DD\3P75Q:Z@EM6][B2I'.3Z=;X_PSK.N^'_O M@6Z6>RDTZ\FM:![7R&WA9"5#^9NZ@\XVX[>Y[F#1O$3:.UK?Z .S.L#0QR1V M)0.2.,Y1YAW&>%*C/// &,?A_J/_")^']"77+4?V-=0W*3&P8^9Y1R@(\WC MOGGGMB@!?%WB?6=$.MS1W%A:1V-HMS8PLOG2WA"EI-Z [D48"Y)D]]?JOB; M6_[4\'IK645OKJ-YB7$+.T1$)DR"&&1[8&<=1G@O/ 5[S"/OQM[X,.@/>I)/!FKRR>%YCK5D)=!5@O^>.0,1.2ACY_>\?+MO/3B@#GKR'Q:?W@M-4U#2X]2:VO^8+5WB7 3/5U+9&WTP<]:TWQM[%S>^(M(=-?8VD,8(8QITL_VJ=4#,&*<(N2% SGOGM6]XA\-7FJ: HNM:=]_-I=Z9YR MA9[8S)(DJ[&! =2"-HQS4$?A;4],U[4-2T35K:W34RLEY;W-H95\T+M,D>'4 MJ2 ,@Y% &5<^*/$MSK?ANSLDL[(:UITMPT-Y;N9+:5$5B#\PSRV,8&,.=^E=! M8'Q<+K1UOUTDV_V9O[3:(OO['R^7GC;ZY]_:JUWX5U"?O/HFL)K$9_LN^2' M9/:EWF\P*'9F#J ?E&,+@>]6-036\;Z2UE>S+IL<,AOK8P#RF!!".)#SOW; M:F'8$G'< M>)K[4-.TM;,%D61"WS)D;L%3R" 016QXO\ #4OB:PL8H+Q;6>RO MHKV(R1>9&[1YPKKD94Y1]1T%4;JPGJUKKFMZH-9M7EU>VBCF5K%ML;QJRJ4O) M]W#=">]Z .?M/&7B; A&O"OB2ZETYK;5+NWM;BSCMV! E8KO5R_4'!QC';) MZUT4&N:GKOBS6M)TR>"SM=($46VY%*^;OSG)SSQT[ZW_"+W]CXGO=:T?4[>W.I)&+Z M">U,B,Z#:)$PZE3C@@Y!H S_ (0;_P#A6FG^9MW^?=;MO3/VB3.*[FN>\&>&M[CPGH"Z3+]"7L4)K*YN;>UNK8VUU):2Q7*'61#AA\K,,9/K6#]!S\9=!/KH]U_Z''1\-/^ M/3Q+_P!C%??^AB@#L)V-M;R30VKSNHR(H=H9_8;B!^9%/=,N/!Z^)?LFMH):-_8/\C?,&$GE]JI/<>O^%5[:5-1\0^-]>TFWU"73['1DACS D9DFED4O MDEU8!5& !R<\]XG3-1U7O0@:=3T[4G@N[7490S"*-EE#7A1LAE./O$\8H M]HK-U77+;1Y].AN([AVO[E::(PO%PK$$Y$HCZUS=]JVHZ)<2+6UU#59/[" MU*TE;V5HXE6*>/YF4MMSC9EAED]0>M9U]J'B/2;P2I=RZY=2'4]8B@GMYK> ? MN)-S*IVQ@A@]J"0>]/M0!WU_=/964MREI/=M&,^3!MWM]-S*/UJKX=UVV\3: M!9ZS9QS1V]VF]%F #@9(Y)';UKFK#4M4J4ZOXF2#4I=.L]*G-C D$4;,\BH M"[OO5LC) &.,]^G*^%_$5UI?@#P!H]GYR2:J)@\T$0DD2.,[!%.1N/ R0< M#/%'L5%>9ZKK7BJQ\+>+;DS7MLFG(MQIE[<6\0DF4KET==NTA6&X!P15U= M3UW3?%OA*.XUA[RVUN.9;BW>"-$C98?,#1E1N'/!#%NM'6ZJK"ZHUQJV!M:Q11E3'$A!.A92Q9L'H1@8QZTZ37;_0__M"?@V0C48M$;ZH_MEWIUNLTD+B*/9N!5L)C?D@'D#0#TZLGQ'KJ>&!%N-5FL MKNZM(=#),+4(61 ,EL,RY'TR:9X4O?[1\-6EV-5CU59=Y6\C4*)5WMM !@@ M8!&."#7GVI:GJGB[X3^)O$#ZE+:VTD5VMO911[!#&63#DJ6+-M.2",9&!Z@ M'J=G=)>V-O=QAA'/&LBANH##(S^=3UY_%]>I6/B+P#807SBPU*OE%Q:&-""8MX RD-MW#D\\]A[UGW'C35] T?QO<7%T=0DTF]BM[(S1(N/,5 -VP+D!GS[XH M]0HKC-+O?$,?BFQMR-2O-*GMY!=37UM'%Y,JX*LNT#AN1CG'%3^(M:O1XNT M'PU8SFU^WK-/<7*JK.L<8'RH&!6&)&20< 4 =917G=WK^LV=SXOT,ZE(T7F: M<-1L;[RHS(%*L2CC;M&7K@$@^O-5H=;\16=MX$U:XUI[I-;D@@N[1K>-8_W MD)?7VF^'-6U'3;O[2IL[9YXY%'1R5!."&!&M#^=<[>ZQKOA^3PKJD^K27]IK%U!975I)!&HC>9)?$-A;^)/*ATK4K<():.)B\+(KNC$*.O(!&#[UGV_BW0+K?AZ?7M& MBW"6Z^V.+6P2VC-N\?2"C.1NW%0Q)##!P /4[C7/%%OHDWV9;&^U&\$!N3 M:V$8DE$08*7P2,\G&!R<' X-;BMN16P1D9P1@BO.({6Y3XU7\S:M>'[()%BG* M".(Y3SW/E?<^[[_>Y^]532_%7B?6O#^G>(-/AU">>YNE=K$6T?V;[.9"I4/C M=N"\[MW4'C'% 'J=%>=>;XLU7QAXJT;3_$GV5+#['+:F6SB:) S.A^497 (M]>G/!R6\OBS5?%OB?2K/O+Y$>F7-HT!ELXFRCH'='0HR,9 [!,>N0#T6H;J9 M[>VDECMI;EU&1#$5#/[#<0/S(KS)/%GB36](U35M&3%NH;V2*RLX[5&MW2- M]I61B-VY@&)(88R,=.[3]6U3Q/XLURPBOIM+L])6&(+"D;223.F]BQ=6&%X M '/)S0!O>&?$-KXJT"WUBSAN[0V=5CN%"NI1V0Y)'53WK7KAOA &7X9Z<M';:?JVJ7NAR->HNG2/:HUE<0_+\IDV$AV^8 M')&,B@#TA+B"2>2!)HVFB ,D88%D!Z9'49P:DKS?0[6YB^+/B^5M7N]D$%E(MZB.+]ZNV0A#\F<#H,8/J34$7B77[OX93>,X1I,W#D^G%'I]8DOB6"#O;:>'9;*[2>ZA>>&X(0PNJ8W6,!4+2SSQF1=Q96PB@ 8 R23]*Q?$>M77A[Q/X5U3Q M I:]M]%O&NA9(7'F8CW%1@X&>H%/\-17JZ/#/>ZR=5DN%$]S*D:H%(R FQ5R,=SUZ\=*Y%:M*]OOBUXEAL]4ETX_V:;9EAB1WSF3&-X*X]>,^XH]&HKSC2O%&KZE\-=!U6X MU6SL[JXO!!>7$B?/*BRNC"% K RML&!M(Y/%-LM6\2ZO8>,-/TW4[E+ _$]= M3I\\]M&LD@:(.(Y$*8QDXS@'D9[T>DT5P6F>)+C6=*T75K35+K[-%IS7VHQ MB.(F0KQL;Y/E8NL@^7'"-T.#6=I'B3Q1]>EZ#K-K'?W,E[<1O=VIMHUMDMG) MSL;&[* @Y+'.#QV !V?BCQ+!X4T@ZG=V

)M=1MTE2&YB65%F0HX!&>1V-<1I6NZM>GQKIPU&[4Z4(Y+*ZFMD2=0 M\/F89"F",CNH.#ZU!8>+-8U,Q\":8MWY5[KM]US>7JQIN5(XPS!%(VAF) S@ M@#/% '7:3XG@U;7M4T;[!>VEWIJQ-*+@1[663)4J4=L_=/7%;E>?^%+>:U^* MOC&.>\ENV^S6)$DJ]&QMDX.T "KBO0* "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *X>[M^&MM=66O:?\ VQ? 1:=K%R]W+;HL?RS,020O7. ,J#M]O2NXHH YH^$YI/$EAK MLNM7+W5G;-;!?*C"NK8+$C;U) /'I4_ACPR/#2:@B:A/=B]N+Q _1:MDHH YVY*?\ %23:YINIW&G75U&D5XL2(Z3A/NL0P.& . ?3L:R3M\-8/^$.G\,#6[_[#-<>>25B+I?,\S .WIOP>HH YIO"!DZY?:EINJW5@-1VF]@C1&25@,!UW [&QP2.OIGF]%O\.+2 MU\.:7I46JWPETF;SM/O<1B6 \Y"X93D@@@Y%=I10!S.H^$I=7T"_P!,U#6[MR5K^.133!47$8S\]J)C:N.,>M=110!R$O@.,+K-K9:O>6>FZN9'N;.-(V >1<.R,RDJ&ZD?EBI['PA M/IBV!LM>O%DLK1;)?-CC9)(E^[N4*,D=B,'KUR:ZBB@#.T/1.;0-+2PM2S(' M>5W?&7=V+LQP !DL> ,"N=E^'L/V#5M*M=8O;72-3,C2V<:1D1M)]_8S*2]D M\[?RQ79T4 "_/@T%HM7NXK_1=PMKLQOLS*R;&5EVI2"N!'T2HH_A[IYB MU^"]OKR^MM<(:ZBFV##@ !U*]"#\H/H.PKKZ* ,/2="O;!X#>Z]?:@MNNV%9 M51.V,N4 WG'KQWQG!I^M>'H=7O-/U!)Y+74=.=GMKF, X###]P/#*PZCKP,$ M5LT4 NQ*KO+/9R11(B%F=V M4@ "JGA_0(]6TWP_?:A]-O>Q:YMQ19,;U0DG@'//!%=510!S^G M>&#IWBK5->74KB1]2$:S0,B; (P0F"!D8#'OS1I7A@Z7XEU;6EU*XF?4RAGA M=$"#8NU-N!D8'OS7044 7[:7K-[8V-_,T]Q9Q*A D;[YC8C/SPN4W,6(!4#/+\$\YJE<>"UN[2\TZXU6YFTN\NGN9K61$. M"TGF%%;&57;D[<$5U-% '/#PMY7C"X\OVNIW-NUW%'=VRHC),(\[>64E>"M0<50/@"U&CRZ"FH7">Y93(U@JKD*6WF(/U$9;/'7!(SBNPHH YJ[\()_P) M"=X$,:/',B _=RK @,O0$=N*;+X,CFU_3=5?5+MVL89(1%*$ M<2K)CS-Y(R=V.V ,@ '%=/10!A^&?#,7A:TFL;2]N);R,]O;3;2+8DE., M[>> X]:V=$\+?\)KFIZFFIW5P=2V//' M,J8,B]%W JHQP.G2N@HH Q-"\+:;X>34H[-"4U"ZDN95?D#?U0>BYS@?[1]: MHZ/X-;1(8["TUN_&CQ2;X;+Y,H-V[9Y@&_9GMG.,,XXKJ:*,?Q1X>@\5>'K MC1KF>6&"X:.N\6-P"2*^!GH3MQGWJ""PSYFMV>K;I?R7]S8QO':!HUC6.N,. MY ZN0.9Z8S@#-:]% '*Z;X* L=)++3]:OH-&;5I5L$*#RlQW,B28WJA)/ .>M>"*>/"#6NL7] L,L7>G)]+^;=V\:1NC28P77SM3:1PL%=3&<9W,P+$DJ#G.:E\->&1X&36(4CNB\<9^95V!U^7CY>,.=*B3X?V\,C:):0ZI=QWFB$_8+X*GF1]1M M*,.;64KP1CG'6NPHH Y>R\':.WJ6K'7+][K4;=8+@A$U'RJ0K+A!-IN:I]TDG/5CWJ_10 4444 %%% !1110 4444 % M%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !111 M0 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% M!1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 % M%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 % M44 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !111 M0 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% M!1110 4444 %%% !1110 4444 %%% !116/KEYKUH8/[%T>UU -N\WS[W/[LZ8Q\C9SSZ8 MQ[T :;%%5["2ZFL89+ZW2VNF7,L,XN?-5%;]WYA50>2P7^8];ZJ[#QR / 'B3CKIES_Z*:@#(_P"$WU&Y ML],EMM#:%=4M&N;2XFE#O#$?F;'V\@EW.-I';'];/;J"\P*;EXH\7^,+"2UM9S9&*VM5N+UX3;]T6X2(JQM\Q8 MD[L@\ =J[&PMM4_X09+,YO8KK519-"UU"^5>4*5W9XYSU]\T 5K3Q9/K/VJ7 M0-*-_96TC1&Y>X$*S.O#"+@[L'C)VC/0UE)XJN[N:PWE1^(=+BLTAGLHKGRKBR M;YF,D8/!+*1R,\HP>* /1Z*\HNWNKQ--U32M(\ ^$ET1-'@1K%[CRKJWR"P MF4=*[+@<8.5X-=_X4N;2[\(Z1/82326C6<7E//A ZPJ% &[_&N.?>@"'5_% MFGZ-XCT71;G=]HU5W2-4T0J.C=_O'@>];U>3>+=-UCQ/H>L;QIUC [OW"7.F M77VDB1%M2=NU-A!W-YI'S#(D%>B^'-:@\2>&M/U>#'EWD"R;0?NDCYE_ Y'X M4 :E%>4BW&A^>)?$?A F1AKB1W&E,\C,4#'9(H)/2,YD ';-:>E6,&H?$/6M# MOXVDTW1[&U2PM96+(PD#%Y2#]YL@+N/(_&@#M-5UBRT6"":^E,.3W$=M&0I;M,CG:HX]^\,O+S4X=;TVVMM,$\A.)/M=V9@OV? RGRGEMQXXZ5X]?!]3\)0QW M\DMS'I_C!=/M)Y)6+/;"90,MGYL)8FNKEET?O"+33[GSFWK%YT0V[LY;&]EYS^ ME 'MU%>:W&A6=O\ %BTTV)[I;&^TF6:[@^U2%9W210&;+9)^8_7O6-M82"7Q MU:.^?<&/2M2OHK(F9MT*H04 ;.<#)[T >OT5Y7>;1];>+? PAGO4_M6">._(N MI,W*K ' ;GU':'ITK,OM2O\ PMH'Q*@T66:./3[F#[(I85SD@#<M6'I0![+17G>O6L7A?5?!TNA,ZRW>HI97"ARWVJ!D8L\G/SL-H;<>??FL./1; M2[L?B.)GNF6PN9FM%^TR 0,(%<,HW=<_X>M 'L%%8OA"[FO?!.A7EU(TD\VG M02RR-U9C&I)/XUY[I7GZ7]NCKK^G<-1W=ZOL_$5C<[UO#*'V+,OW@"K8'4 @ M8P!0!Z;IFL66KM>BRE+FRNGM\)5VRJ 2.>OWAR*OUX_H<*Z%X:^(FL:7 W] MH:/Z=]MLVlFV!8D(X)P<?S"SWPFQO60Y M^2:>>F.,8H]4KFM.\07\WCS4_#UU#;%VM([J&6(MN979EPP/&1M[5RNF: M=+XX@\8&[U"6TU2WU>2TM;A>6L8HBI0QKD;=PR21C.>O%9GBK4YMA<:[$@M%;F5\)\JC^(@'(=^V" >Q5A^+M4O\0_"]_JVGQVTLEE] MP\=QNPRJI) (Z'BK>A6VG6NBVJ:2_F6+1AXI/-,F]2,AMQ))SZUY8L,?B/X3 M>+==U<--JI%\"6RO74*IQ;QRLHZ MLH./UJW7F=M*^H^*/"&@WA;^R?[!^V>23A+B8!%"L/X@JG=@\F,?=W\=J /:**\[N-$U;3+R_N MH;S3- LKC2I;?RX;OY]_P"":?IC4 KGD]3QFH_"#RZ?XLM-.UG09>U;[!*D M.:WRJT9= 4.," >><,D45P7Q MEE\1^#L2SQ&;4C!(89FC+1F- MR5.TCN.O7TK"FNKKPI> _$B'1#(L5EI]O=VL)M50L] M8LK_ %+4=/MY2USI[HERI4C:74.O)Z\$=*\\U>%=\ _^=8TB60ZE/>V<4DW MF%FOEE'SB0D_/G);GICC%7/!FC6$7Q&\;.D+![6ZMO* >L=NZW&> /4]: /1 MJ*XCQA=R2^-O".A3R,FEW\ER]PH8]VCC!2-C _=R^ *QM;L)]!U#2-!35 M9GTS5]>9YHU/E_9X60LEL,'(1F4],9Y'K0!ZA17GP@2R^)\WA^T4KI%[HIN;MBT1BBDFP.H'W"P!QC.,]JXVRM_(^$OA7Q&MS=G5DO[<'Y;YR+K%DVOOH@E/V]+9;MH]IQ9]8[#GIU!XJ_7G*Z-82_'*[+PL3_8 MD5P/WK#]Y]H?GKI#CI7>(+L-H^HZYI$EU<21:_&$U2XE".A\Y$,.(49:(;2L-O=#S&S<6ZMB16&?F('S9 M/]T^M 'L=%'M7O6U.STK M183%YIRMU*6*23.N2&8%=O.<'/?FN:UJXNG^/'C*W^TW+1;-K:V^GW'G-OC0 MRQ INSE@N]EYSP<=] /;P\\GTRWTKXX;5:6AG%OJ>F70O(WG=Q,5*88[B?F M^8\]>:RM(M%ANM9^'URTSS_VBEQ;S-*^\V3 _#[MV?5EH]8HKRJ&V MU'Q)KWB_3A:VDC6,B65GY]\)"UE'Y0*/&JQM@DDMNR"< =!3K{3)KCQ=X&LM M3OWGGN=.NXK^:TN75+EHXT ;@CN6/09SSQO0!ZG6;<7FIQ^(+*TATP2Z;+%(MUQ>^< 86&-J[.K9]:\[U?1KW0[EHK6QD\3Z+8V$=K+;O>;;RR(W.9$S@.S*P MY&&^4 8Q5JVEM9/"@&[TZ>Y:UO=)G8F1R#*]Q1["ZYQNPQ[=Z /3**\BL,Z MO\)]<\4ZA/+'KR_;)Q<^81):21.XCC3^ZHVJ-HZY.-9'"QG!(Z%C_(\4 >IU0_MBR&OC1/-/V\VIN_+VG'E;MF<],I MZ5RWPVW6X\3Z#Z=NE 'HU%>0V%KKOC#2_$=Q$+..+5(]3G@AOIKZ2.6Q\IAL55$9 M"J 2 PW;CGK5Z]T6+7/B?+IMW=W*P7GAD2S&N656E,P7S%YQTQCC' XH]M0HKS2'P_9R_%2\TB>2[FL1H,#O"]R^)\'QDW-@C)PH]L\]:Y4P/"\&#KWVN\ M?5--O_+M+E[ERT2++=B,*.<8V\'/7\!0![K17FGC&/4%U[4[\Z6NOZ0EJD,T$ M%SY=SIS %F>-3P2RNIR"&X'I7<:]J%CXS M[T :=9NMWFIV5K ^E:8-0F>XCCDC,PBV1D_,^3UP.U8/CJWU.YETE=+BM;^2M&22>;2+B:RA>QA=IP>GREU.#QD@\A7&:G<6EOX%M[FRMK_3KFT\0Q0RVT\QW MV\C3)OC!!PR888ZC!%`L=VUFZ%>;G?:6L^KZ8--NRI@VXF$N%#$*=PXY*^'"LMM>\4ZZ=6M);77+9O)>S:8[%MR,)N(AMP/+=0,.<\9<"0_*^G^T7 GM=0[1D M$,PF;>@^V;/O9R?E)'.: /;Z*\":OBT/XN:-%8/.D>H:?:Y_3-#O]=MM.AVO:1ML<:EF/H!R:YPWOKFK^(%@U-[*UAT6\M1/,.)29U);A77&.5^;(Z'C MGK5[Q%96]SX7O[:5"T2VSD*&(^ZI(Y!SVKRQ=/M['X3^";ZU\V&X>\TXNZ3. M,AF4,",.XP?3I0![517!0O(OQHOK4,_V>X\/B66+S&*ES.5+8SP< #BN%ELEAM^#6JZXEQ>?VEIVH3&TN#=2$P[;K: .<8QP<]?RH |S6XG\HJ)-IV9QD9[9 M]]Y[P;X@O=?M]7_M'"'WBGT_4YK ^025<(%^;GGG=6/.YUOXLRZ/!QTK M:66-BX61"4^\ ?N]^?2FQW5O-$98IXGC!P75P0#}: (=-TRTTC3H";OB,5K" MNV.,NS;5[%B3CV[50L/">B:8UO]DLV1+8[H(C/(T438(W*C,54X)Y SR?4U MK>?"%#&5-IX!W#%9VESZK+J&]#4!8BT28"R-LY+F/;SYF> <^E#:;PQHUGJ M]UJEO9^7=W9+3E9'V2,1@DIG;G'?&:9:>$]$L9[>6WLB/LK%K:-IG>. GJ8T M8E4ZD?*!UJ[/>B6PN7TZ>UEN%C8O;Y/DWX^7<1T&<9INE3WAT.UGU@VD=YY0 M:X-NO\H-CG;3VHIW7A'0KS5)=2FL!JF4+.R2NBS@=!(JD+(.WS U+'X9TB M/69=76U/VZ6/RI)#,Y#)_<*DI=OMC K22>&2$3)+&T1Y#A@5/XTBW,#2K$LT M9D9=RJ'&2QJ!Z4 5-'T33] L19:9;_9[4.66(.S*N>NT$GlAQ5"Z\%>'KVX MO9I].!-\#]IC6:18YB1C61D/N&#^- &+ M;^#M!MK.:T6Q,D$T)@99YY)L1GJBEV)5>!P,#@5:L- TW3;@3V\,AE6/RD>: M>24QID$]N!CM' X&!P/05H++&[,J2*S+C<DVNKW>]O6S?;;M= MMQ(TSMYB]@5)(('38X[5I-+&BAFD0*>A+#'!I)'&=P^YI/]0!DV M?A31;'>WFM[,@VI)MD>9WC@SP?+1F*IQO\H"%2#PSI"Z_)K8A3490HDE25MU$FT871Z')ZFMT75N71!/$6DSL&\9;'7'K6<_B*QC\4IX>;>+ MM[-KP/QL"!PF,YSNR1QC10 VZ\+:/>ZI:ZG/:LU];1"&.<3R*VP'.UB&^<9Y MPV:IR^ ?#$Z7D83DNJ[L(V1]Y0#5_39]6EU?54O18_8$M=!8FW <L>L:$=S!+(\< M?7C.<"MM[NVC4M)<1*H(4EG /14U %>"QMK>P6Q2/-LJ>6$D8OE>F"6))&/ M6L*+P!X9A@MX8].94M91+;D7.NZ!N?\ 5MNR@Y/"D#VKH/M,&0/.CY:;/F'7MT^M9^C7&JS'43JHL0B7;K&T%-'CO:^\2WF6XU!=MU M(MU*#*.V?F!#@>@X'%9EQHUUIEG'X;T#2(%T2Y@DCDGDNBWV4MP<1MG<-I8@ M XSUODFNC:X2[MW%E>0>:P(208D/T!Y^F:Y_P !^(KG7O"EG>ZK-;"^FFGB MQ&-@?9*R#:I)/110!TEG:06%E!9VT8CMX(UBC0=%51@#\A6=]7A?1]6U"+4+ MNT;[9$GEK<0S/#)LSG:61@2OLS9%+/X6T:XQ[*^>T*W%BGE MVK1S/&(5QC"]K $ C'(-8_P 0_$%_X>\/2ZAI5[9K<6SO>9;S1[RZO(J< M?,"N-VS!5+,0 .I)H R;OPQI-[?37LMO(MQ.@29X;B2(RJ!@*VQAN'L M>.3ZT2>%]'EU*QU!K0K'=+NM:M]8FMW:_MUV MQ3"><W :&#W&.>[:#7$"3)"\T:RO]U"P#-!!WJEKLMW:Z%?7%C-'%GK0 S2?#NEZ'-=2Z?\4EV_F3EIG?S'_O'6A:[ME*13)*\:!2%=&OKR6$7UY9QW#QH<9 M)7)(T.<5LRW,%N4$TT<9P&X^@SUH R+GP?H5WJ4VH2V'^D3X_9*Z)/C M<0P=8BL%?_($#4Y\-Z4=='&M_9W&HA!$)A/(,(.=F-V-N>=N,9YK)\5:SJFCZ[MX;2UF@^Q:A?K9SO/"2_*LVY6SO]W&,5L:[=36VESFUO;>UN]C-"9UWAB!G&W M(S^= ##X:THZU+K'D2C4)8C"\ZW$@)0_P\-@#G(Z'DWA_L^U:"$Q@AV#9&T]@B@G YR6[8YW#<0@2$S1@1_?.X M?+WY]*(9X;A-\,J2+ZHP(_2@"EJ6AZ?JT]M/>0LT]MN]B6.5XWCW8W;64@C. M /I]:J77A#0KW3H["XLB]LDQGV>=("TA.=[$-EFSSEB36O-PR"0 "<<9QC(H L)(QI)UA M=7\B;^T^A\@3_:9=WE_W?O=._P!>>O-4SX$\'3+G338.;*ZE\^>W.I61\Y MW-\W)Y/]O">@]]ITFHV.C2S;Y=6MS-$7?S:6.HK1@Y7@D_-CWQ7,>)_&ER/ MABWB[P]+'%B*.=8KJ$.2K,%P0&^4\Y[T =>VV@:-=>) B7'<:;;21QKR(T0*H6MLLRCH&)YR.:S(+&TM_!/PRU M:*'-=1EU2QCDN\?O75E8,I?J00 ,$XP .U>K#PUH(DN9!HFFA[H%;AA:)F8$ MY(VAMGT#2V@A8M%$;,.K&3U*C& 3CM0!QVG:)HUW\6_%LM%WIUE,CV5I{8Y858$G?N:!'4\9/O[UQR6D$_@;P\UY#%/90>+DMK&:X4.39> M<0!N/5."/3 %=_#X/N:CX@:KJ^]:5I%SIEW!%\$'D+R1B,,,[3'CYLC(W<8[MUUUWI.FW^G?V==V%K/98^SRQ*T8 Z?*1CCM0!Q6LZ=I]A\5O!!LK.VM[T%^ MA\F-4RJQK@<=AD_F:P=.AM+SX3^+-1UI$.KB:]:[FD'[V*=":?* /4;0(]H'M MCK7I2^&= 66VE71--$EJ +=O:1YA .1L./EYYXJ2?0-'N;W[;/I=G+=95C*\ M*EB5^Z2<W2,O\ 4@#/XT <5]LEZ9<_&^S% MU96LGG;'*SB2-3YC"9 "0?O$#/7T][X_6+*%/A_\2;**%&T:ROLZF=O(!ZXS79C>8HPI;'3)'7% 'FGA#3()P/NH6.4R^':]YG>2$$20_>MST^\V\9]HF M!ZU$MA8K+\3-.2ZBTFWGNK6%9D0!(VDCO#(\)9L'V)KU=+>"_>6=(8UFE"B M20* $9QOD]\9./K5!?#.@H]PZZ)IJM<_Z]A:1@R\AOFX^;D \]QF@#A+*&8W MVN:1XD\/:7%]#Z.9#1I M4?F.2X6+,0;L>=O /<>U>IQ>'\&@M9K6+2K);>?7EK%_PE7CO3K>")M'.C)-Y10)'5XF#*6ZD' &/0 5 MZPFAZ2FGRZ>NF6?V*4[I;WAMWT#2VA@),49LXR ML9/4J,8'X4 >*<^($GL) $&LBUT[Q!H#WP:]1B8[ZRDCVH0A(P0I4,HX//'7) M]1@U;3[G4[G38;R"2^ME5I[=7!>,,,@D=1FH3X>T4WGVLZ38_:-^\R_9UW%LMYW$XY.>YZ #DD YK5 ;OXQZ M59ZB@?3ETB6>SCD&4:Z$@#'IX+", @":;X_6[>-O#7Q2LXX8WT:TF1{)2H*13 M^6#,$_NX<]NA)I:]AOM-L=3B6.^M(+E$;>@E0-M;U&>AIQ4+Z#H\NF+ILFE6M+V"G(MGMT,8/KM(QGDT 4/#7AO2-(0ZCI]HL-S?6\(N'5B?.VKP2.XS\OR>1SMFSN831])NOC7JL5SI]G*)=%AE:.2)6#OYK@L01R<8&:] M+.UL+5+6SMH;: MWCX2*% B+WX X%<;/X2O+_XCW&MZAINE7.F2626B"68M*FUF;>%,>.=V,;OQ M- 'G]Y:QO*=*M5T"' M3(+:QTW4]7WW_G*SP-,(B(0R;@-I8=,@9 ->A76@Z/>V4-E=Z58W%I#CRH):M='2/'lU2,#*EFTO3[C3CITUC;26)4)IF>)3'M'0;<8Q0!Y5XPTV\.Z-XEN M(]6M2E_/927MK:6[1[>)DDF-Y.' PW3(!KJ++PU&OBJ&^N; 27M[O3FMFTM^TL]D=S&"&#D%V!"YQG'1L=ZZJRT:2].L7LK+3K6WM7SOABA54;(P<@#K!XL: MAL_#6A:=!/!9Z-I]O#<#:-'%;[JR#T8 TNO#F^>WBC"QR,+C:"RC@ MG:2/I75GPGX<-FMF?#^E&U1S(L/V./8&/!8+C&>!S4KZ%I45V=2M]&TXZE&F M(IS B/P, ;PI(&./8=] /(++2-&'P.UF]-K;QWEI<7;6UQ&H$L4JSMY01ARI MSM]?>M^TTRTN?BOH[:QIUFUY/X9\ZX$L"'=<"6/+I=27$5S?-8EW9ADLBD% M9 #L<4=T^HVT<#P !I;9D)EW$?>4K\Q)[X/6O0+;0]]LKV:]M-+LH+N;(EGB MMT623)R=S 9//K3;/0=(TZY^T66F6=O-@C?%"JD G) (')Y.* /-[3P_HUW MKOQ+CN--M)$C,91&B!$9:VR2HZ*2> * /- "OA/0=4\2^+!=:=*WV+74GMPF4\IEC1AC&, GJ,A[YP*R&L8$\" M?$FVMYH["'+7)6PBX3:!"2A"]%;!4^@)[5ZQ9:%!&FW,ES8:58VMQ+Q)+!;HMC/SGD@9/-8FN^#8)=)DA\/6MAIMQ)/%+.(H1"MVBMEHI&0:MK#(0)Y^AS0!C^ M%;'2M3\=7GB.W.BJ39100VMK-%/(K*3NE)3A>&*#'4#G'2N(.F6"? B76%M8 M1J4&HEXKO:/-C(OL#:W4#!/XY/K7H@#D=2TK2 M9OC?8BZL+*3SM$ED/FP]=\@E3#UT[7O#TVMK,TZD MQWUE.)U0#D?,$'M%CO?MB;38I<[_,U=0V_KNSC[W)YZ\T 36NJZ?>WMW96MY!:=695;B M)'!:(D9&X=LUN.8/WOQ82Q2V2:_@TAWE>]D_P!%A@=\$^7CYW)7GE1CJ:Z3 M3]"@M;U+5R(C=7VQ&,<03")G#W9OF.6/L. *GO=#TG4KR"[OM,L[FY@_U4 MLT"NR=^"1D.)##??WP=)=!9I(]3MXTE;[R+]I*X5NH^4 <'M74M91:+ M\6KR'0K."V>7PP\H@@C"))*LV$)4<$\XSZ5V+>$_#CP&!] TMHC(9BC6<97> M>K8QU/K4Z:!HT>H)]":38+>H JW(MD$B@# ;&0,<4>.W!OI=Q^SU#,BP3 M:@\L]S* 93U>VW5M!>6LEOU1C(75O:VR7.NF3B:6-%#N0[C#$K<\Y,>:[A?"7AM8[B,>]+V7#:YE^QOXD/7+#3[MSX9T!FMF.AZ:6M0!.DVD>80#D!./EYYXH\OTW2KOQ3HWBZ*^U+3K,\75)Q< MW%Q:,UQ:A&!B97\P;550"O&.OO7INIDGPC>%I?-:[^9-NW?^/,.V:?<^'= M$O=134;K2+&>]3&VXDMU9QCI\Q&>.WI5VZM+:^MI+:[MXKBWD&'BF0.K#W!X M- 'C<&F6%EX'^&.IVUK#%?O]>GH]TJ@2,KJ0RENI'!'&.F !VKJ- M[:5/&/C M<:. ##/++#-'"B7*AA'9F/*[<|%)W$XZGKTKJV*>''MH;9] TIH(6+11&SC*QMD]2HQ@$^U3WVA:1J4BR7VF6ERZIL#2PJQV_W>1T]NE 'DNE3WD_A'X;27LDC MG^WML+RD[FA F$9.?]G;CVQ6WHD-IJES\OGUZ*": BO)8=MR ?+LQ&##C/13M\QXZG)KO[W0='U)H6OM\L:HP#$)GMT?RQ_LY"X4EWX?T:4+Y+Z\TJRN+N,: M5FE@5G],D9H \CTZ:Y:0/A9:^=:;1Z=/%+YANHS)"TZQ_NEAG3!!IT;3VL V\6S6R&/=_>VD8S[T <;X M@\(;::VELVB26>G:KJ-Y;2*+D,\%Y+"CLL<@SW&XY'}8 \FM7P'<.TVNVEWH MT&EZE!=]UXEK)O@E=HEPZ<#&5"Y'7UZUT,FA:1-816$FEV3V<)S%;FW4QQGGME5Q@'D]/4U8L|"TTZ#R+*VAMXBQ8I$@4$GJ3CO[T <-H5O!JGCWQHNNP13R0 MF"*".X4,J6ACS\H/16.XG'<<]*XR&U34/ ?@>;4K>.Y!\216UO-<1AW>T\R0 M(I)Y*D <="*]EO]$TK5)%DO].M;IU4H&FB5CM/5UF&<$C&"1D_G0!RUIEAH_Q<\+'3;6&U-U9 M7J3F%0IF"A&&_Q'))R>:YG1-*O?$O@34)[W5)-T_4(M1EFO+R2T9KFUGCF) M&7\P8PH4 8'RG%>K?\(YH8N:>Y_L;3O/M@!!+]E3=$!T"G&5QVQ1)X=T2;5! MJDFD6+WX((N6MU,F1T,[&(]:6UT[7] >Z!OHG)CO:-XPJD1ML1@A=H8#@\\=&\;2;$W);>93;KN+9R"3CDYYS1J/A_1M7GBFU+2;*\EB&$>X@5 MV4>@)'3VH HZ8$T_P%"MQJ[7<=M88?48U.YU5\ 6 9))P,I3FN,\+6]YH6OM>&M.U33],O(G@EBTS6M..UI$$>X^@#Q>YTRP_X4CKVJ_9 M83J$&I3O%=%09(B+OC:W5>O0>I]37'T'A_2A;.XD:$6<>QF'1BN,$^]22>&]#EGM9 MY-&T]I;10ENYMDS$HY7C@#L!0!Y+Y$.H?"/X=2WBK-(5LHA(WWE0RE2H;] M. !OZ#TK;\OZ+;>' _% A?3-+BM+'2K^\N[]1+A&DMVNRB[,KN ' .T9 !Z#B MN[/A+PVUNMNWA_2FA61I5C:SC*ASC+ 8ZG Y]JN7>E:=]%A]@O+"VN+/ @E MB5D '3Y2,<=] /.-0\-36D-YIT/B'34O;S6(;NCVWFD6+(7EUW-P^PMCU M ..170>!+B0WFO6EYHMOI>J0W,:7BVDF^"9FC&UTX&,J!'D'GIZUT \.Z(-/3 M3_[(L/L:-O2#[.FO6P1N"XQG!//7FK=E86>G0F&RM8;>,L6*Q(%!)ZDXZGWH M L4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% %4]1U"RTZWW7M_#9K M(=B222*OS'^[NX)]N:N5Y_]=S%I_QGL+K5YDAL)-'>*PEF8+&MQY@,@!/ *&VNB(P)$:,.4 4]3S736.MZ5]DK16& MI6EU([JRL,RN0OK@'I[UXU>SK?>%OB+!I,R3[M;6XFAMF!>2V =>8P Y*D!D MD=1FNSU^>WU+QKX(.A3132Q22S.]NP*I<&//W8Z*3M SU/3!0!VU][FGZ8(C M?WUM:"5MD?GRJ[O09)]]ICL=VL-3L[]>W.)HX)U=H\ \ >/%)5>]M<"0@9 F3/7VSGVS56^N+1/C)IZ6%Q:QS2^'YHX|K* 3YBF M,<=>.0/2@#MSKVD"_P#L!U2S%YO\OR//7?NZ[<9SGVZUD-XZT>/QI)X;DN[1 M)$MEF\YKI #(7*>3C^_QG'7GI7GJR6__S_ ";7)G^VlS0-;$_Z0;ISLCC[MV_=AL^G/2NBBNX=_^,<0U>ZMX)IO#<,8>5P@DE$[;@I/4^U '2>.?%,/A#PI M?:H9(/M*1'[-%*X7S9.@ &CZE#1]I->ZEXPM-2M+F0?9I7\E A" M .H9,!^ECQSH4<3Z?! M<&PFGAU:YF)B2,E59$4,%=S@'D\ 9YZ4 =L-2L&TX:BM[;FQ*>9]I$J^7M]= MV<8]Z9;:QIEY;37-MJ%K+!#GS9$E4K'@9^8YXXYYKO33[M(? 'AZ26<2;98> M)W?4U'_+&/SI"C2*/NJ&VG!'I70^/8M)?3=2U;0[C[0UQ?6%QK,MNQG3[/&V M!P,KP,$].PR>* /2[#5M.U02?V??VUUY>-_DRJ^W/3.#QFN;UO4=3L/B/X6L MX-1E_L_4A=+<6ACC*YCBW*0VW<,3SSVIFB6^G77C0:UIXC34[Q],.!2V5/+\ MK>&5F*9 .2<9/(VLP4E8+&MQY@,@!/ &VNB(P)$:,.4 4]3S736.MZ5]DK16& MI6EU([JRL,RN0OK@'I[UXU>SK?>%OB+!I,R3[M;6XFAMF!>2V =>8P Y*D!D MD=1FNSU^>WU+QKX(.A3132Q22S.]NP*I<&//W8Z*3M SU/3!0!VU][FGZ8(C M?WUM:"5MD?GRJ[O09)]]ICL=VL-3L[]>W.)HX)U=H\ \ >/%)5>]M<"0@9 F3/7VSGVS56^N+1/C)IZ6%Q:QS2^'YHX|K* 3YBF M,<=>.0/2@#MSKVD"_P#L!U2S%YO\OR//7?NZ[<9SGVZUD-XZT>/QI)X;DN[1 M)$MEF\YKI #(7*>3C^_QG'7GI7GJR6__S_ ";7)G^VlS0-;$_Z0;ISLCC[MV_=AL^G/2NBBNX=_^,<0U>ZMX)IO#<,8>5P@DE$[;@I/4^U '2>.?%,/A#PI M?:H9(/M*1'[-%*X7S9.@ &CZE#1]I->ZEXPM-2M+F0?9I7\E A" M .H9,!^ECQSH4<3Z?! M<&PFGAU:YF)B2,E59$4,%=S@'D\ 9YZ4 =L-2L&TX:BM[;FQ*>9]I$J^7M]= MV<8]Z9;:QIEY;37-MJ%K+!#GS9$E4K'@9^8YXXYYKO33[M(? 'AZ26<2;98> M)W?4U'_+&/SI"C2*/NJ&VG!'I70^/8M)?3=2U;0[C[0UQ?6%QK,MNQG3[/&V M!P,KP,$].PR>* /2[#5M.U02?V??VUUY>-_DRJ^W/3.#QFN;UO4=3L/B/X6L MX-1E_L_4A=+<6ACC*YCBW*0VW<,3SSVIFB6^G77C0:UIXC34[Q],.!2V5/+\ MK>&5F*9 .2<9/(VLP4E8+&MQY@,@!/ *&

;/@/QC#=:#;Q:]KUH^K M2W=Q#<D<4DH65D7"#'8=AS6W->3S^,5L;??["."!;-Q-IZE#="0D;9!G. M1U&/8YX\RLY=*G^"'B"RD,,EX]W=I' N#*UPTS>3A>I;)0CVKH8I_LOQ0*0 MZE(-6?P?XB^U^);.UO[76+FPM-0U)8 MXT C8!0P 52?R[E&\I1U+8/RCZU-'JV MFS;:=2BU"T>P)-RLRF(<$[LX_6N#UE+O0?B"9-+1F@\5VHM]\0R(KJ,<2G MMCRBO]]E>@VEI!8V4%G;1K';P1K'&@Z*H&* ,+PEXTTSQ;HRW]O/;O2_O#+ M;?:%=XE5V7OSV^I>,/!!T*:*:6)YII'MV! M5+0QX.['16.T#/4]L E&SX]\5O>$_#DERMQ;1WTK+%;),X&2SJI;!/(4-N/T MJ3P_J=HC3VLWB^SUF:5WGM_GA61(<#C$> P!!^; 2L?XNSP0>"/WTL<9-]; M;=[9Q.A.,^@!-1: >65G\4 "+H3W$$-G+8WD;7:#.%C8_(0-W3IDB@#KE\1Z M&UA+?KK.GFSB?RY+@7*>6C\?*6S@'D<>]9/B'Q_H.A:+?7Z:C8W2,D<=]X.UU'3Y? OQ45;JW.^^OI%4N!D-"H5@/0D<'OVJ_K^F:2 MWP.O-1T^UM6N9-$AB>>!0254 D$CT))- &UXF\32!O#&I:)KD9LKO6(+*ZCA M,4L3(RLS M@E6&!T(X-==INM:5K*RMI>I6EZ(6VR&VF638?0X/%>>^-M6T34 M-*\%-'?V%Q;'7K0OB5&7 C?.>>V1G/J*9?2E_B)XSM='GB749 #R"!8G 9IP M) .G\0ROTXH]$@US2;]]-E;ZG9RW0W9A292_P OWN <\= 2H(,%'A^9XDBU MS37:6;R(PETA+R>^&(=+U?0?!O?Q$]SZ;)"T5A!"@F295V/ M&X'S8Y;<2.@R>.:N^";/0]7\1^+ #K*SFBU[[3%]UF4HB;7'?ABW/]30!Z M-!5:+6M+GLI;R+4K1[6XEFR[(SZ,W1(T>WU>-[YC]U/E(C=_10^#D\ XK-\677A2QM;Z]MH(= M1EU34K);F4W3_9HIXSP10!VUQJ-MJ^C7S:/K"'6)6!GM&C MD:)P,X(8,/P(Z&N$B\2;_)X+\!ZU_:\HN-1U"UMKU!#%LG21CNS\F5/&/E(I M="U*V3Q[XV>XU;RF,VGVKB6,B..3:D@8]-QR%X!.3CUK#@U"R3X5?#?=>6Z[M-8LM^9 -NUFW9YXQD9]* /7;S7]TZX-O>ZK96\P)>CEG56&>G!/?MZUHD@#_M)X%>1; RMWN+J>*"%/O22N%4?4FH+35M.OI;6XL[^VGAA)662.565"_2&(/!' MO7-?$;4+*PTO2A>V<4_GZK;OPR7$K1O6\F2RRN5(X7'3H>E<6MWI4>J?$BWU M;6$>UO(;)7N+0!3Q)IGU32%NM/UN[;0+@Z?JVGKLF" M_* CJI*Y;@J1W4X[T >GVNMZ3?7;6MIJ5G/<*"3%%,K-@'!X![@TV/7!EU M!;"/5;)[QG9! LZERR@E@!G.1@Y]L5Y_X?32-5L_"-X0B-)=#,53;6-M"@D0 M^7M>-P/F R#G XY]GX:N)].F\,QV.H6.O>'KJ[)LDD39>V!9'))VDA@H=1 F\ M\\T >F+K^CMJ_L%U6R-X7.8@$ZERPZKC.(-+6,2>47- MY'C'?_=SGKR.*\Z/W4UA)X>.G7]EKOAV]O\ =:\V\R:+VP=![$Y4D-MW/NSS@ M^E)!+L,E]\5W:2S9F>7)+*21]G 'X;\ C[T >GIKND2:I_9:.I9-J&W=]E6= M3)C&<[DV%RMM>:E9V\[8Q'+,JMR<#@GN>!ZUY8]SIEOH'PHECGM M(V6>WW.KJ"_VY#Y/NW!]^O-.LX8,]?QUHGB#7X=.DN]0F:2.=$#R6SJ!$Z,W M) 48&,X(H]NO$&BV5Q-;W6KV$$\">9+%+&8);A)7A\/NB/= +* M6W)M+ \AR-QQUZUS_FVT_P +OB;!:212+'JUZZ)$P.U#L((Z/#AO:@:T >P:; MJEK-@+JPO(\XF&"\$JR!&P#C(R,C(XKCO"WBZ.UNO$%GXD\16Y:UUB2TM'O M'BA9HPB$#"A0>6/..]=9H.H6.I:-;3:?=V]S$(U4O!(' .T'!QT/(XKSW1KK M18XOB3#JLEL$;4IVFCD(W-&8E X/)Y# >_3F@#T9]:TJ/4DTU]3LUOG *VQG M42MD9&%SGI3[35-/U"6>*ROK;YDMVVS)#,KF,\\, >#P>OI7E1LM3\,^ /!? MBJ\AE_M'0U1+V,J3(;27Y&4CJ2JE#@\]"IKTS0;1[;3O.N(_+O+QSU2-'%;2*&*R/@C M<<$@*2 3Z4 =JNO:.^G/[U6R^POL4>X\)/+1LXP6S@'/8U"?%7AY1(6UW3 M(XUE,35T6>AI\#9=4ABLEN6\+_ &5KA=N2?)W:"27>M>6W MC:-CX5?-8[P[ICF#G_Q\#\?>H=6:6YU'XLV6B2HU[):6K1Q0,-S8A(EV@H[?Q+H5W-!#;:UITT MMP66%((I&,A7]% /.(:N-T5=&U: \+Z%XECN'LHG%K:VT2*51HL,L@7)55 M&397%S:Z_>31.NUFCRY"L,?[)XH Z+QUJNOZ)HJ MWV@1V,\PE2(V]U$[&0NP5=I5A@Y/<'.>U.L/%L>I?#^W\2VT:O)<6RM'#G@S MM\HC_P"_GRTSQSJ^GZ7I^G?;KV"WWZG;%?-D"Y F0D\]@ 23VKEO#*%E)I7BG M5]'F:./PU8W0UFVN6<".K,#LC!Z;0^]@?510!T/@#Q/[']B+P>-?UN33[=':0 M:8$:-8E1V4EF9SG.W/;'O72V&KZ=JAE%A?VUT82!((90Y0GD9QTS7C?AW5)) M@_9]*WEO#J4(NFBFM_/**A>Z)1[&7E5'#>X^M:AO+FX\)?<(ELM6M+G4KGPSM.MM7M,(CS!I-H3YCN(XYR3SVZ4 >FPZWI5O?&Q@U*TDNP6!A292^5^\,9SOW]* MQ/'?BR+POH\12[MH;V[GBMX?.=1L#N%:3!/(4$GTZ9K \&/X6U+PSX-+3(=3 MTR-8XK9)")8[@ILEWQCGKN))&!UZ5=^*UQ;6^AZ.9YHH_P#B=6;?O& X$@+' MGL!UH VM,U*VTC3!)JWBJUOX[F9WM+J4Q1;H^R#9A7V_.!^%:<^N:1;6D%U M/JEE%;7! AE>X14E)Z;23@_A7(6LT=M\8-0N-0EC6'YTF'^S)G8!"@8F55/3 M.2K$#M@#]*XC53$GPM\42R/&FEW?B/S=-60@*\/VB/+(#_ 2'(QVR>E 'M5E] MFGZGYWV"^MKKR\N7R)5?8W]TX/!]JBN-=TBTO%L[G4[.&Y9E4123JK9;[HP M3U/;UIVFZ!EIYUUIMO;OB\82220 8E(.1UX KQKOGJMG>>%/'L=E]DTYTMU#9-;L(/0R![U'_PDV@_V;'J1UK3A8R-L2Y-T@C9O0-G&>#Q7';Q>:5=_&#PF_P!H MLY@;"Z,;;U:))3:CW/.(QJCX8TS3?$^G?$+0?.@:."ZU>?:(V!V;HTPX _P!H M9SZB@#T4ZSI:SVL#:E9B:[4/;1F==TSG&+(2VU#5&=H[S2HFTUJXY:X5MLSC0V)@^N\5!\3 MY;%;CP>^(K2WT#X@>'9H)H-)T MB6*ZV7 B4Q+=R$$EL\IF7(!/N!5743HNA646RYCC)VDA@H=1 MW

MNX{6W!P9)#A15F">*YMXKB!P\4J!T=>C*1D$?A7G'B+Q)?\ B;X?>++S3+6U-M&DPV]U;*\SMYDX12KR+@84 YP#G./X'?
M&E]XG6TN=_CTV2&9Y%N+;SS]HLL*^WS5]V50>!C=QNZUD^$_$VI:,H?BO5]=_MDCEL-/U2]WD3O)(I1AB_PQL[#D=>@H_]-K$3PAH.;M&FGHMNS%VM@[>023D
MGRL[.O/2LF7O;J6EQ:)>;S86T5E]T\=OB'1F>UDD&8P^1AAV)&,'UJ&?QMJ5 MQ9:IJ>BZ.;^RTZ]^Q>3'N:>Z8,JR,@ P%7<<9SG:>E '3V&MZ9J5Y=V5E>13 M7 F5%Q$A^:+.
<9':,#6A7F@U4Z3\2?&@4D"Q27TUO\=I;R/M\^4K)A!^ /8 M#)X%>A6#7KV,3<U*!=D9D2!RZ*?0$@$_D* *./AS2++69);B@D2_E'[Z?SY M#O !X(+8(&>!C [8JQI>M:;K<,TNF7D5U'#*89&C.=C@
E3[\BN9T#QI=>([_MB%[%-/>'[5)#=6GG'[5;(I8!W7W*CC QNZFN;TK5]8T.U\?ZEIMA9W$%EK5S MAQQ2:I>Q6]2ML1I3@,WJ^M9=S MXAOIH=(ETZQ5;6_MCPPR+&^]-R72*2K=U,.CZT
>C1ZYIN8NO^2VZ=_V 9 \ T.3XDMK>W,=@^HP7-K(SI}$GWU M(8 AEZ^A'I5"Q^)4<]QH+2OICPZS,L*V]M=B2>U9U+)Y@'7,.'IM)QS0!Z#1 M7-^ O$5[X6T_=3M+.*Z43Q12))*4.'<("N
<\MWQ4$?B?4;'QA9;#K=E:0#4 MXY'L;BUF9P6C&?C<,HYV\@C@^E '5U7BO(_>]N-+*&Z@DNK<*9H5D!>,,,KN' M49'3 <V.PZ,IV\XQC<.31,>(K73/ M%'C*74 +-L]4Z9;P7,IY;G=)6MI?7T5O<7;
MK' CG!D9C@ >Y-79YXK:WDGGE2*&)2\DCL%55 R22>@ KR_Q7J.L:MI?@O4; MNSM+>UN]>L)DB61FEA# E0QQAB0><8P?6N_\2RR0^&M2ECM+>[V6SL]OHR.E &A;7,%Y;17-M-'-!*H>.2-
@RNIY!!'45+7G_P#PE]UIQOQR M9>)]6T#5K.VANK*** MXCDM9&=)(Y,_W@"""OXT -=!=WEM86S7.W/'#"N,N[8&2< ?4D@ =ZCTW4[\'6
M=/BO].NHKJTESLEB,*M@XZ@BN*\(4V]#0%X0@4M46@?5%9I+(Fh(CD(#84 M_*,N>>>U:6F;[]\3;KX<73=@lD8I8MM,6W:S#) \#H<=C:T;0|7L|'>OZS.EB;+5%@5!' YDC$2LH)!0 M
[LYZ\>]=//,MO \SK(RH-Q$:%V/T4 DGV%4M#URUY\1Z5']>F2M+:2,RJ[1L MARK%3PP!'(/:@#D=0\%:CK4UN^I6VE?;K>]6>+68'9,E8EEW!-NP9.T;.6QS MG'&*Z'QAXWG:3S9I%VEF8HN%
S@8)YSVQ3O!6AZMH*:M'J2V6VJU&>^1 MK:=W*^8V=A#(O3UI^@KJ[* ,,U/PUK, C>;5X3875G-9"VB%W(X:O?)W/&H4 MALY&>5/&,XK'B\%>)(O"GA32
NDF70K^>Z:3[5(%F6/=@#!U\1.XYZXQWSQZ M710!RNE:!XIX_UK6[A:+[%]$$,*+`!2)6f!(* <[O7C'>I/$&BWVK7!)- M8:5]FCO>IG&*VQNO !>.C&,.=C5-7LM&MEGO9&4.VR-$1!'D;!.%
M502QP'>!T!/:GZ9J5KK&F6^HV,ADM;A\,%"I(/L0^OH X>S\!:IH*>'K[2 M;FVGU#2X)K66&Z=UBF@DYBE MV&9_+@2-U?:&V9THH Y/QIH>L>)/#UK9VB6,5RMU#<2^;/RY8UVAT<(V1C@@J.
MF?:NQI'8(C,02 ,G R?R'6@#DM3T'5]3D$6IVFC:SI[VZK):W0,8CFW.2Z'8 M^:[M95]?ESD'KJ^%=#?P[X6L=(EG\\VT94MDD8))VC/. #M&>P%2:+XBTWQ ; MP:?)*S6A%:M 'GL7@K6;+P3=>"K2:S_
++E.D45Z\C> M:%;R.693'MPS .R@[@#P>,8.A_PC&I6Z02=21.8[+`R]/TXZ>DN'NPE3N M"$<;<8SSZBNRHH O/%^FW~L^%.2TK3EMO/O;=([5CL&LY-
-6R2.W#B3*NSAB/+P,EL$9.!SSTKG6\! M^(G^&%WX5W:6+F>\,XF^T2; IG\[IY>)%T!!)EU%HC M_J`ZJR#&2KD;3C(Z&@##DT'7+#O:/XCTJ/3Y7U&UBAU"RN+AT4/'G;Z2",D MX!(P5&>M-
U_0/$,J7'AVY1M-EETV]-Y OE>(-PRB-<(W #?>/7'3FNSHH :Q M?RR552^. 6P, 7'!*_O//!FN:]H6MZ7JSZ?;&[O?MUG]N)',ULFS'DA-N-N1U##KG!/%=2GC'1Y)=6B5[L
MRZ2$:\C^Q3;T#9*D+MRP(4G(!XYK2TK5+36]*MM3L)3++,7*"2)RI7&=?L]2 MP :WW$>2#LCST4$\Q[0,^@Z"Y10!P5K5+OKC6M%U74;72K;5+ *3S+K4K%V$ MEY\A4JR[%&&)!.2>F!UX?
\63(/"%L8MGF_VI9[__W=WG+C/M7=52U'1]+UA$ M34]-L[U8R2BW."R!2>N-P.*.,(Z#J6I>+;'O!J.6D3:7:RQV5K#.SAI)0 [N-MY1<# "GN?:J_A;PK?V/A?
5="UI.0PWTMRY:UF9R5F+%E.Y%QC=C/.?:NOA MABMX4A@C2** 0J(BA54#H !T%/H Y'PUI?BC1],L $N7TQ[2Q"1+'?1NYEEA3 M 53$5PK%0 6WGUQ5"W\%:C=IXOL]6^QI9>
(:,17MIW>2$[%09!10?N[LY]L= MZ[VLG6_$FF>'1;MJ3SQ)<2K$G1;R-F\C@ LH(7)\2* , 0[;O3;6MG9:E_98 MCM$"]>"3N;0@1<,V(+(
M[&R@Z8^\, 2NKK)U7Q)IFB7MC;7\DT1D:1CA5+@;032$B@#$* M^%]0T_0=8TC6ELVAU"YN9MUK.SG;,264[D7&,XSSGT%,\:1XGT32['0YI-, MDLK+;%'2][F5X5/"F(K@-
M&W=O..N#701:UIT^M7&C172-J%O$LTL !RJ-T/ MI5^@#SM?!FO:?X:U_P +:.<^FR:5J N3:W$\KK);B8'*,@0A@"QPVX=>AOBNO MT6SOK+PQ9V%T8$N[>V6#=""Y9.JNT,"5!
[9QCCWJ:PUK3M4N[ZULKD]I["7R; ME%!S&^,X.?2$!?>)-TF6;"2,$:[OF*6 _>C7%'8#)&_&W.!TS0!S-KX+OI M!;T75M0M*.MM3L'WW6HV+L)+W]!5EV* &>!.2<8P.0$=KX'U%}\-\4Z!J#6; M:1K-
WM+HWAWO!X9NM5L]*?3IM+OKN2[AEN)'66T. M3EEV!2)%!Y'S+[FNUK)?O)ID?B.'0'DG34)D:2)&MY KJHRO5R-IQGL: ..U M+X=WFM^(M?O:\V<<=|% .+*[AE8W%K+#G9(!L !)() ;MCFNVT-
=772((]<-H MVH(H622U=BDA ^]@J,$^G/UK1HH X"+P5]%YJ6B:AJEMI46JZ?,DMQJUF[": MZ"J049=@X;/.6/? YP&P^O*:!XST]TTOS-?FN)8F%U(1%YL8C(;]US@#/'
M7!QUKK+3Q%IM[KMWHL,DHOI2.22QR0.@VDX# L &!(ZC:,M 'G__B?B!+O MPQJ,0@3O&W@4/#2O3IZO/@)-MNXI5MR"#6!@4Y&,9/7KQSZ:2%()')K(TGQ3L.N7L]JI\\DLD.:3$F
M%T5XVSM=&(93@\@F@#*?1 :E^(=CXA>*P2UBTYK.2,7+E\LRN6'IL @%<#) M&1SOTJ?OIH_KUKI(TYI=9K'4X;X .:"0K"...=O)Y.![9)[8KJ* ..NO_ MB+7+K4M>$$,,..;+IL%M;2F3:LO\ K)"Q5?
FQ@ 8P!SWXG\,.;XHTK3K#1[Q] M,:UL52(7T3N99HDX4>6(KA6(!:\\]#TZRB@#A?BZ7'P<^/+*A_M=IMW], ^>F M_^U7I #NIZUXGT[6:3M:#2X9EM(Q95X ' QWSGM5N]N _#>N:
M_P#\(WJ5E#>7T4)NE@O+$LFS(4LK.NT\D#@UNP00VL"06\4<,,8VI'&H55'H M .E 'F5IX$\2V^D:%;LNCO=Z3];WTLYN)-U^1O!9V\O*MAO]OZ@#%\W@V_U M+Q!XJEU
6;Z9KME':#R9V;6+8K*&P4 R=V<9XQWKNJRKCQ%IMKX@L]#GDF2_ MO%=K=3 ^R0*NYL/C,P.V: ./O/"_BZ_T'0M.G.CE]&O:.X6X\^3_ $I83QE? M+_ =DC&>6YS7:.U;7=]X>O;2V2#[5<6[1
22$("PP?F"DX&3VYOVK1I&.U23G M &>!F@#SR3PAXB/AOP=IR+I9F7 5GE8W4@64(1 4 7UQD-GGICO6U8:%]UO M\1-3UZ9;+[#=VL=LJI.YE7RRQ#$% .=W3/'O6MHOB'3?$ O#!\DK&SG-
O.LL M#Q,D@)!#@'H13;GO)IMGX@L]#N))DOKW=]G4\VR3:NYL/C;P/>@#+\6:'J MVK:OX?N1.6R,>F79NG%Q.Z%_E9=HVHV.&SG]*9/H6M6OCRUU_3?L$L%[91VL MZ7.KHT+(S$.N%.\8;
[I*_45UM% 'F,?@3Q'#\/_+\.*VE//97ZW7G&XD5759 MC*!CRR0221[8SSTKHH.#U@?$A_$4T=BME)!BV)1+AVD!#F3=@Q@'EL8R..?: MNLHH Y3Q9H&]:MK&A7UD+.YMK"61Y]/O)6CBF+*
CY"M\R')&5/7M6(2 FM3 M^>%2&&ASSV .M74MY;SQL P KOM.QD*\ %<9!/\Z5Z 6.]2BG2 (OHK.\N'$\ MCQIMCA>389"53>5!"!B"!G&<&@"UHW]IC38EU:&TBNE 4K:RM(A YRRJ?7C M'XFN?
TC0]=T/Q/X@NH$TZYT_4[@72&2x>.5'$87:0$88)4$\Z4;F&Z$OG :9-A43^=T\O.<_+^OM6Z^@ZWIOBZ[\0Z3'I_] MIV\,=_9W P\862,$*Z2!&R,$@@]XS[5V-% %>O2ZCLT%[+')
<')UUK4]&\;Z9IZV*0W>N:A#]]EE,?#N;#'8%(8@'(^8<]??U M1T5T9'4,K#!4C((K(%CH7A>TN;^UT]WLT"[IFL;+YV'NL:[F *@#FH_!6HZ5 MXATF?3?L5YIEAIB6$,-](P-LZG_7(I#,1P?
NGMD"LZ/P+XCA^'^D^&T.E.+ MIU^EP)S M15V@!D1D,*&9520]ZHVX]P"0,CWP*?110 445%C^(-/UTW0L7F+6L@CF6:!XF4D CAP#R"#6!0 4444 %%%% M !1110 4444
%%%% !1110 4444 %%%% !1110 4444 M%%%% !1110 4444 %%%% !1110 5R>IZ]JVE^A 1]-G>S&BZHLB12>0WFK. MBY\LMOQ\PR0=O;&.]=96#XN\,O^*M&6R-R]I/%<17-O^/[M>Z;&5]
@NK=+B& HUF0P;E;.2<'G'7!ZBND\1^%)=3?09=,N8+5M&N!+#!/" M9(7&S8 5!!R!R#GBLQO VJFS\56O]L6A3Q "9':S;.3-&(VP!)R,#@=?4GN M-L==U+3;
[P%I41M6T_5;$K*&B;S4:.W#@AMV,'CC;VZ\\0R>/K_1[#QE&154!E.\C *@<@$9X&2> M<@$VF>)]3;Q1IVF3!+ VO8)&DN(+&6%,65 #@EB0589 [Y'O5_Q#X@NK3Q#H
MOA_3A$+W4S*YGF4LD.4:Y8[01EGD UN8[<8S;6IC M:N% Y[XXINO>'&U/5=*UFSN%M]2TQW\II$W)(CKM=& (."8(Z$ M=^E ':ZGX@U=\U\5>')9[5+^QTW<-
VL#:98&1L@IO&UP1C.2.AQVK7^'$=Y' MVM!^U3P2(VGVYA$4)C*)Y:X#$LVX^XQ]*C;P?=3'Q!?37T!U;6+<6OF"$F* MWA"D!57=D_>)))&3C@ 8K7\.:50"95M7!?\ <+C83(=G;.0V>>F>.
<\ZWKOAGX6-M)KEH]@UA:ZC.LMK)"S23(!VR.0X8!?W VGIG/.!WMEX:U33/%NM:K9:E.?9 M-5..62">V9G21(]@PP<#*!P"UK5?$6B_#S6+>:;UM/MVIV[&)H&?;*4DYR'&4Z_+UZ?-73S^$=4?
Q5<'FJ*^ -2C\(>`!)CU>U%YH5[`=Y)\O?Z[_V<>V[\;\WM_&_BD_# MBV\,3#2Y((BS7=G' Zl\;RE&9)"YP0!G!!'O7I,X\6?":TT9]5M!!]E!4C;@) YY.<8YV_\A&+V/Q[`XBAO;5+:.P&GBT^S M
D1[P^0^_&GPIJ6CO?Q)>P2>9!(-OROAN>6QT&/? M&#'/KOC8>)8O#\?]B"]ET,WV6BDVI<*RH5SO^92QX.!@'OC!V)?"^HMXSTW7 M4U2%H[*S-FTU23>'+]_B!%XECO[988[(V)MFMV+%
M*X;7;1"\"BM^Z3! ._M=S3 .)XSDTGO0^CRZA0;.C6JRV=S?P,T5U*2P*EPRA0N%SSDIO;G:&A,^&K_M $+5M;O+G4H+I4 N!SM[?2KI(*);B%K+O:3G;3H+[B&U;3R+R
S"6(A1GY64AOE]:L1^%=1TNYUHZ)J-O;P. MO*;B19H"YMYV4*\B889S@<'>A'7M0!F;5\0)O%+^`K72(H[:?4[*2^N))U.@ MMT1MA50" Q+Y)Z 9P>E9?BG4M3 _+)*?]B6WAL)K?O3&'8.
C1*LNV3J=N M1SC:;8^'HTG^P;CPY>K:7FCV[6H-S9N8FY8. 00=WS9!ZGI5C7/"FLZVFD_MM+K-]K'44U$[K,E"R*55% <$+-@DG))).&-1U+6H9-5ENK&72;DEK M!8(660Q]F=BY&3SP #ZX.5&]
(:,"-E60@[69=P![$C(S^8KBD\,7WABSUX. M/K#6FFW8.:WMH|(SO9S..3$ W*EN=F.IX(KIM$_ %X=L3K4B&_6V0W:*.^T M;CQP.<]+ .$M?%?B^\'ZKX@5[=E);46TB :
(X6.XAO,.PX!OPW.UU%L2^VC'K!O*\):E,Y6.\T*XGCWC. YB89'XUC^"[.Z\2^%O$>D6NL64=E=Z!>) M.8TWS1Q/(=VWYL?.N<.1QCO78#PA//\KT;5+*\MX,#2[(V.5H8&9C&=N?GW] M1M&.*
,) &GB%? ?B?6,Z;]NT74+BV'^C/Y3&Y<[P"N1Z9P2/>M9O#VLD>7+J.GWMK)9QVTMI=6;8<$LN[] MXHWG&:00"ISG:.10!NZ/+=3Z+8S7Q@<.V\" .;ZYZ>U<0QC76;34] M"BU$Z<)M0U!K*ZT^W/F-
.9WF,^:K$9PH)! SG@#%=;H>@Q:%X7M-#AGE:.WM M_)$W1NG4>G7CTKD+3X=ZQ:.)H6G+K-CC1+U;JV86++$L;L^9^\Y)#GICGU[M$VG_ /)1/B!_UXV7_HJ6M/X7_P#),?
#O_7FE)%X5U6#Q%XBU9-3LS_:\$<(C M HW[KRPRJ<^9\W#'/3MTK2\(:'/X;\+V.C7%W'=&S3RDECB.>Y1TR"QY_&@# ME_$?C76=
6]N[@Z=&+:48X8!"[V6:U9D42EE;lV26)&1CC';:U;KO#]N[N>) MM9T9OQ CZ1:QRS/-&7.LTBEHXU&Y0!@<6K9;6_U MZ@DKVA:.?YBR!9&WX8 !U ''ITK8?PM9IMKXGE\0:7]5I#=WMO'#],.ULSQ2
ML@PLB@.&4@$C!)R/SH KV7B?7-5UJST+[-!NHKIBW^HF1?-$3,=]Q(P&<@ MDDDX&!U.13F\3^.(/^$2BNK+3K*\U:62VN[:5&?RG56(=65\8(4';[XW=QIW M/A+4HO$ KXATW5XQJ8M3:7?
V]WW17,>XN.%92I4DXY/& <-]2NK>%=+8U+4-"O M?[9MC-IEP]R?,LR1(S*5V@!QM4 \#D\

?:%5?8NYANZ9QVH M S)/!NH76J:+J5]XCFGN]):0PLMK&BN'7:VX

*_HA*7";=P+ M.1\SC..PKH/$?AR{U36=$UC3KR&WOM*>78)XC)'(DJ;6! 8$'@$'-9'_ KJ M2[M/$]GJFJI<6^NRK.3%;>6\$JA<,IWD$ J"!C/')_")XUO-.U81WY%]IWV
M":ZFNK>QEA%\2[BIW$@JRYQWR.^;Y_Q7?ZYK?P[TC6KN2SAMKZ^LIQ9I"Q: M. I5*?O-W+]*$Y^4#DXQBNZMM'U]IM&L_$&IVMW:F%X9$MK8QO&X#*5)D)9L<$ M\+CGOCBN?C\
.W/X3MQ#1U^2^O6,L+6QG5I+LB<,BO^|. ,@#.!T[@'9ZJM-K$'A-5;$G@:9E7]V'T'UZSYXGFUR]T[P/]&I3602ZUZPE:VAA8&(.ML25 8!TZQCK0]0197$-?D=@>W%MQ&=%
MRQZ=%&='G@DL(=7N+Q[:\A>U= MEA,9;$!CS,@%]ZDG)9>F:UK3PW]$'CNY\12ZA;/%<6:6C6ZVS*0%)8$-O;6 M;/I4FC^$K?1 .%&LZS%,$#46$BP8PL+D 2,/=RB$.[M ' _|_"<7.@V7C:]U2
MWLY6T6XC1#:0F'[0$HNS?EFYRRC/H*$|11ZVOB?P& ^]W-G(7U%B|<$#)YG4?A3K MKPEXCU*:0[IW7K-SZ/<>CV[L;>UOM(_M!$:N.9 MS+;-G'[3Q FIPM',V'L?
*EMR7=20Q$;RXO+:VCUF#66T2(1!DAFFWA5?!)*K@(Y[V]Z6IBU.\+*J M!V&W&W.1'VINR'S9'3?XYS4R2#BXET+6./O-6B,MYZ:%M;7:O,%&MK@<L&!P7_MX
@<<<$U?;PQKUYXGT77K[5]A[38YHFAALGVR+(%#LQV0O]MKZ,\DBN]'GA:.XCB4L 48M\YP%8X&,$\,5Z%7&)X,OKLZ(NLZ MA:WKZ3/"/>BV*W,A0<*S%C@9ZG^+'KS6CX7 MdW.M/[5Z]U:-
>M@;.2V$++ M'CE<=2H/ 8G[/0B@#G9HM2F^,>]IEU;6LQT.#,L\|F _>R4*/F9=N:"%SG]Z]ZZ&X]..G'XVN?$=A M>VH,UC'9FVGB8C"LS;MP(PKQA+/3CGAU V,B+ &T3[T +##@C[P]' M(^6I=
{US5=.T/P5H,.ME)?:O.:\=E2WMXX%0BR[S0^B!H)/3CGHK 1-= MU?0 3L,[5:.9KZU-LJ AM6$42L"&.!?" ?.@"3O//]KJNO:.%$|V#VIV6GC4:.Z\AO+EBY M#H'R"&&,AN1WN8+ M&6
6T[8.TEB058$X[Y?-4 B(.3 _+?|\"SN[>%U55426[.0 ER#GG/:NDTFQ\0O/ 7U>UN$@7!^C6IB:N%OSWOQ4'BWPY=:|>)G ML+V*UO..O5NXFFB,B/A64JP!!Y#=0;
.=U"/56^+^GQ6US:+>GP(()+B2!C& M/WZ981[LGGH"W&>]Q@I%\0[ZT\'?=W]$-L^]V^L/HRF)6$,DHDVA]N2P&#D@ M')O@=:W/^$:U9O&]MXCDU.R)BTV+P+:.
P9@Y8'S#CY@,#GC\ZRXOAS/+H. MKZ=>ZM&9;S5&U:VN:>*.;3E@P."[!@"!QQP30!H;XCO[KQ7+I$X^V6ALQ< MQWT=G)]N&VM$P8D$X(88/3/7K6?XS%?:B-X&%DT*W!.^%.8%E7]R.2
03CT MR.^HZUU&EVNN+.)=7U&UEV(4$5]:F&)O)[;F8YXX.P!D]>.4-\.7V!^+=" MU]" MX8]*.]$+VL.9/.7:WS0QC!QU]_.$>/K[1-&\7S:Y':W5QX?F1%>U0 MQ+<"15,8*DMM.6 /)K1O=?
UOPY>.! .+V=Q.ZK=)92BWA:.V\[]2FTECN7((M.<'H?:H6^'[WS>*HM6OX9[/Q 49XX8#&\+(H52&+$'&T'IU'X5=?PQ]&]7FB MR:
[]$%Q#1$HN(U@A*&>=5*K(^6.,9)VCN>O;@#EK/QOA2^7^(.K>]HDCUO9 M##G'F2.D2]">PR1GVS5S6HM8B^(O@(ZG=VD^Z6[)$%NT>Q_LYSC+-E?3H>/? MBX?
AW+>.=XEL=3U.*2+6KH7;M;VYC>WE&W.02YR!L4]N_K5BX*^(M0U;0=3 MQM;T_P"T;1)(RB.P:,-O38Q;]YP<>G /K0!DW7Q"U"$M-9U#2EB<.?=/;P6)-MLY9'NQ&0'.]>%)[,,'&!G,<"Y?
^(O%, BZ31='&F*)M% M*V^UP2!T?>%"/ MA^>>>^!C/?&#?L?"NK.':.DNB:M,0Z,]%R]TT5O.F22WD?[YC8. 03R 1P??I M4X\,Z@GCR+Q$NI0 "FGC3S!):DNR.PY8N& W9'!W'M0!S^H>.]4MM8O-
Q%N:[M2M*U>*WB-]%=POY5\(T8+%)"R@#>2@'7C)ST'9^)==+A>&M0UJ>,R1V<)D\ ML'!<]ESVR2!FL36 ".H:Y:.MIMY?VESIVH.2@N+4O)9@[?.[!/(X&"> _2
MMW5="L]8\.7.AW8=K2>W\ACGY@.8!SZC@ 44 *=: MIHM5>.VA2W9&C*)L7#%SG@<|=:.)O$6IZC87FGOV\EE: M6$QD%U??+CIT0/D54+#<6/IG&.G./M; .%5WOB:V2Q% 873V\]R0/Y<
MP67R[]-P*9R#SG'(KIM<\.WU]XKTK7[^^MXL*&6 PW4!E3#XRZX92&XQ[BL M.,X=.E+X*U?PR:.MO)O[QKE9VLR70-)YC @. 3N &1CC/'H .+.WX@L:"%CH ME]-]\L,J6D!MNT-NZFWDCV\-
E_WBX.K\|/M45+3/%7B"U?6;>=1C\0V&L/"Q M6(6S^6VXKL,.YFX]RG=G/ !X.*M2T4'3Z3XENM3LXXM)MEFC6T?YPX&\ M@^/\N\<\.!Z'9Z5X4<2>, .)N6GLFLXX]R9$I06UQITFE MM.]Y
GEB.?.#& 6)(QR#[5[>) #!MX\.7NBW;ND-T@&]/O(P(06'T(("]5 MMIGB4V!@U#6K*61(3$C16;*)&(QOD!$Y"DC<2< #/?H:GM .'NHMX.U 4S;Q7-SI.I 9>,# ^UXPR M?OC'G=\|.6*@|
[>H!X=. #W4['3Q"L4.L6DEQX>>3RO M&|]977;EEWY#KR0 M0:N6'@[6]. M7[!)X@AC:]U(:D)/LAR'(4.C#?@H=N,=<'KGF@"NOC.\/AG6M M;TV^7_7;6VAB:V>SB8.K%B)/,C#$ *.
K8^7(R/>M7PCX@.Q!+=3V^LZ.JNG"M.,Q2VL9CD20EM26'&TC@=_3.5AX.0<$O-2U2TOL,3=4O?LP+6EN1$%(7.
M]=P,+E\E2.]OKSQL_AK2V@@^S68N[!YFC.A&YM|(]Y'/!))SQQCTXCOKYAU/6OAIXHM M97M8+O2KP65Z$A8K.OF1[63Y_D!#<@[NX]Z[Z\\.3KXK'B/2KB**[>U^R7.
MZ%HYD#;E.0059'//.0<>]8FH?#N:\\(:MI'.]$M[K%Y]KOKOJ8L^]4PEB7QM/M V*!DCQ/)$:1R9 BHN\$ =223C0<4 ;17GEMK'BDZOX?\+:!= M0VV13\V\]U?7=[I6C0<4]!-R{06R"QV[G@#/$
XCUNT@\<.4-2?[7H5F+ ^SO MO)C+NC1,X21=NW@J1D 9!]. /2.*\SDU?Q;W?@R7^WO,77D|NXA>TCV1$P[MP|> &W<'J2.GICBKVE.EK9O _!IH=QK.T\FE++#):7S0Q^51)$7VL H0X*X^[MT'?
45Y.%Q&\5+X6\&.:^==$DVK7=O.7%L]I'Y)$N1OX ;<" >& /I*Y\%\]Z MGX<\[^)K+4.^75.2PTA=5A.I4.2+C>&3** 0=O$1D4 >@T5YK> ^(=>T.P%I7 MC^%XU(W)F.M-
=V/DQB'RIBHVQX?>"N\8)8?P.W> ^(O FF;G!+(J)*)$=%VA MBDC)NP.F=N?OAK[!15W]IXFN],U75+S0Y6OD73FDM4.RN8,K\IDV$AV^:/S# M!(H [#O2B5*U$:J:]JNC"SNI;ITP1-
+YX3:XD#%2I5CD87OBMNO-[>RO[fXH>.H MK'59-.{)8DRPPH[YV28^^ ,=<|9/(I^F>*=6U3X=>&M7FU.TL,B\G6.\E9 M/WDJAF4B% K R.5&!@]\4 >B,JNI5E#*>H(R#38X8H<^5&B0ZI5 S7G-
GXDU MFY\,>|:A<)(/%&A^#:?Q+ MK]%E9QP6QM%7R:F4]#)\N"1M:.TGDCL.*/A**X,/4O%4&]745E;ZA?VK:9+ M)$^HV|<)2[7[BY1+E6],<$=14?@OQ.VL:W%:S:U?"\CLF-Y1.IVB03)+N3#I
MM1]ZK9Z.9&O^9&[>[.EC154\LC<*BJ.68GH15A'(;=-7T[2YK-M>^YD5HLK&$ >)#L!*@\^[E6!XQ<%=*@F^O/)>3Q M(I8+M7"]N! RS8^(TUR+3O"L>2PRRW2>+8!%)'C+PY?86P .V:N
*V=.O]6N "BS1 M)-6F%O:P6TMHZPQ:X#(^+ ?+AA\H'S |>_ ':UAV?B>"[\572AU[&]M[RWM MQ<[Y@GER1EMH92K$\D'J!TKB=*\:.WJ'A#P3$;1[JOB"9TEO[*7]VB;FL+*YA^.FIP2:I#
[BM*O)IO%/B.?!R;7UU=A[MK>O$9OL\6V5 M1<^4 R[<#Y3VP>*Z2. ^UG2OB38.1=:L] 9:E8S3&.2"-/(DC* -<*@':0V:.6 M/O0!VM%>3P>{O$NHQ25&FK7$&M7&L/:ZAID,$+?8[<.^6^9"0
H1MS$AMWN, M=-\4KF'L/A:KLMG(YN%@A<<-M9F5QA^STAMTH T)/"A^.'6Y-W*UG$Q62|C MM97MU(.#^"]"E,)9S@4MIXNL;.Q'#H:6EWNN;[=!<.]>.3 J+#E1D?-NS\|PX*B
MK$AV%@ @W3['*.T]["-((!\1E./U!-6N8@LX=.^+.A65NS:!>$X(8V8Y) M598P.GUP*.\C@AA).42)GKM4#-25Y>/%6LVMWX?D?6([^2]U@Y-XEK #9!$.M+[!'(4!+|%7/S'D-GM4NM>*
[^P\1.A8:I[EYH1.X1=,G.U1K*>,/"\/(48AB= MX/(QQ[Y./2Z*\T\0^*[$WQ![5C]6]7FA(SHNE71M$>RE4JN1)(48ABVX'D M #'X^E$@*6) &7@VXOS0!W#W$,4T
M4,DT:2RY$;.P#/@@.!WP,:HIK€)XCET()PMM #=*<]O\]#7 ME _+6,Z^EX2D*1D0NL#!BFY3G<0O29XZ8/=2;7VK\}3;O M0)-5FEL6T5;N/=%$&BD,I3((49X&<'(R.
.SHKQY_$GBN'X,?OBIO$#/.MR1B#(}^(B-} +Q)\N1 MG!.QP36^[.V=G{[^]HHW57,A*EMS#<>"_HZQXLU'O)]DU2338.,O'T^U2**.MTB*'SR;U(\0$ 8X'KS6%#XRUS6]'
M\#ZK9WHL6UB[.SO(!"DD9*B0%ER-PY0XYQR/Q /5**\ZL)O$MYXB\4^CXFG M5-.2":WO/LD'G?O48[6^385!7^Z"<]15*;O.K]W\.O"?B"VOUMKZ]N[.WN0(M$>.4)/L8D$9'3/RD=3[8
/4]*_GE\1#XA7?AAO$D[6LFF+.]"7!M8?.A;S"A M1/DVX7/YE8]O>LZT\;ZW_P (3[8DGCDU>^UP2*+.PQ.!<2LIE*#C.O>G3/Y4 M>HT5Q6, D@[o4]0W0]>1Z<5R7 _"M2^*HOAC)XM?
.7VDN+&|.V .V2(1%W$8N?*(?Y<@X[]5 $\T >PT55U*2[BTN[D ML{EEO$A=H(W. \@4[0?8G%<%X5\17&OZBFGOXBU*TU);)OMFG7UE%%.'+E,2 M1?N\.HPX()W!!H
1#@N(.;]%9K>:..)LI7C8.IYQP14E>~>%M8U#PO\$[#5+:.M\>XGN9/LMK!.B>5"[W#+N^50QZDX)/IQ77ZGJVI>%O$^@6ESJ4VI6.J&6"7S MXHU>*1$WJZ.%7@X((.>V*.,U)P"0"?
8=ZQO# .B6W0OJ4<5I=VLNGW1M9XID M(#O.IXVLP(1SEN8VZGX]3\:W.9.I3G< M!G/&.*PM.UK;O3XCT2UU&33=0U+0 5ANS"&C4+"A*DLI4LP! 7@D] 4 1-
F MU]UMM8@TRY66"6YS]GD=?W>>\UW MIUU:3O3N%#&03H, *.D.>@'6NIUYKB/P.]$EIO.3]B32[IE 1"V.\MY)>6L<)ADC7L?$&FPZA//<7 M0?[MJGV.[/YA4]'ONW!>=V[fP/&.* /0K/7+6|US4=
{B2X%OIXC,K/$50[Q MD;6Z'CK6E7!V]WX@OO%7C'0X-,D0VMO;2Z?(T$1,+R*Y(/R?,N5 YYQWSS4? MAO7=4\2:)X="-K5"2[*.V12 F%.\H!C!VL3R1E@#*T"BO*K+Q?X
MEUOPU'XBTF'49KB6[+42F\L/A;KLMG(YN%@A<<-M9F5QA^STAMTH T)/"A^.'6Y-W*UG$Q62|C MM97MU(.#^"]"E,)9S@4MIXNL;.Q'#H:6EWNN;[=!<.]>.3 J+#E1D?-NS\|PX*B
MK$AV%@ @W3['*.T]["-((!\1E./U!-6N8@LX=.^+.A65NS:!>$X(8Y) M598P.GUP*.\C@AA).42)GKM4#-25Y>/%6LVMWX?D?6([^2]U@Y-XEK #9!$.M+[!'(4!+|%7/S'D-GM4NM>*
[^P\1.A8:I[EYH1.X1=,G.U1K*>,/"\/(48AB= MX/(QQ[Y./2Z*\T\0^*[$WQ![5C]6]7FA(SHNE71M$>RE4JN1)(48ABVX'D M #'X^E$@*6) &7@VXOS0!W#W$,4T
M4,DT:2RY$;.P#/@@.!WP,:HIK€)XCET()PMM #=*<]O\]#7 ME _+6,Z^EX2D*1D0NL#!BFY3G<0O29XZ8/=2;7VK\}3;O M0)-5FEL6T5;N/=%$&BD,I3((49X&<'(R.
.SHKQY_$GBN'X,?OBIO$#/.MR1B#(}^(B-} +Q)\N1 MG!.QP36^[.V=G{[^]HHW57,A*EMS#<>"_HZQXLU'O)]DU2338.,O'T^U2**.MTB*'SR;U(\0$ 8X'KS6%#XRUS6]'
M\#ZK9WHL6UB[.SO(!"DD9*B0%ER-PY0XYQR/Q /5**\ZL)O$MYXB\4^CXFG M5-.2":WO/LD'G?O48[6^385!7^Z"<]15*;O.K]W\.O"?B"VOUMKZ]N[.WN0(M$>.4)/L8D$9'3/RD=3[8
/4]*_GE\1#XA7?AAO$D[6LFF+.]"7!M8?.A;S"A M1/DVX7/YE8]O>LZT\;ZW_P (3[8DGCDU>^UP2*+.PQ.!<2LIE*#C.O>G3/Y4 M>HT5Q6, D@[o4]0W0]>1Z<5R7 _"M2^*HOAC)XM?
.7VDN+&|.V .V2(1%W$8N?*(?Y<@X[]5 $\T >PT55U*2[BTN[D ML{EEO$A=H(W. \@4[0?8G%<%X5\17&OZBFGOXBU*TU);)OMFG7UE%%.'+E,2 M1?N\.HPX()W!!H
1#@N(.;]%9K>:..)LI7C8.IYQP14E>~>%M8U#PO\$[#5+:.M\>XGN9/LMK!.B>5"[W#+N^50QZDX)/IQ77ZGJVI>%O$^@6ESJ4VI6.J&6"7S MXHU>*1$WJZ.%7@X((.>V*.,U)P"0"?
8=ZQO# .B6W0OJ4<5I=VLNGW1M9XID M(#O.IXVLP(1SEN8VZGX]3\:W.9.I3G< M!G/&.*PM.UK;O3XCT2UU&33=0U+0 5ANS"&C4+"A*DLI4LP! 7@D] 4 1-
F MU]UMM8@TRY66"6YS]GD=?W>>\UW MIUU:3O3N%#&03H, *.D.>@'6NIUYKB/P.]$EIO.3]B32[IE 1"V.\MY)>6L<)ADC7L?$&FPZA//<7 M0?[MJGV.[/YA4]'ONW!>=V[fP/&.* /0K/7+6|US4=
{B2X%OIXC,K/$50[Q MD;6Z'CK6E7!V]WX@OO%7C'0X-,D0VMO;2Z?(T$1,+R*Y(/R?,N5 YYQWSS4? MAO7=4\2:)X="-K5"2[*.V12 F%.\H!C!VL3R1E@#*T"BO*K+Q?X
MEUOPU'XBTF'49KB6[+42F\L/A;KLMG(YN%@A<<-M9F5QA^STAMTH T)/"A^.'6Y-W*UG$Q62|C MM97MU(.#^"]"E,)9S@4MIXNL;.Q'#H:6EWNN;[=!<.]>.3 J+#E1D?-NS\|PX*B
MK$AV%@ @W3['*.T]["-((!\1E./U!-6N8@LX=.^+.A65NS:!>$X(8Y) M598P.GUP*.\C@AA).42)GKM4#-25Y>/%6LVMWX?D?6([^2]U@Y-XEK #9!$.M+[!'(4!+|%7/S'D-GM4

[>Z9:7%U#Q%-+"K,GT)&10!YU%HPL/B+!X8M(K(,;9:,&-MTZVU%6F0[I&\UER>7Z#U"^Q!GK/AV#3M!\'V%U=P:A+:,>)XK99X@5,4:,Y,(M,)8!>!CA(()]2U30!*UM8EU/3I:*

[\IMT9FC#%#Z]>H_"HKGPSH5Y:VUQ4/(.A9UW^7] MW=@=<9Z^M8^@75H_PQ\'6%XMU=3S:]\=G:K,$20Q32[5E8@_NPH&1@G@8%>I M?]

(YHOVZ:^_LFR^US(8Y9_)7>ZD8(+8R1CM4!\'^&_[_L\:%IZV8E$PA6W4 M"\0_"!]Z //].LXI.'XG:==06CVT3F1,.;*@=/*

MM+OPC)%]:1KBRA+XPQ0V[$KD.0,#\A37\)>`)+>VMWT/3FAMCF",VR[8CURHQO^% '*:!I&FVWQ*6;/! M86T>F36-I))9K$!"6.\$[.G(SQS7'1V=M_P!DV7V]X4K_Y"[Y >H8XR14)\'^&C8)8'0=-^OHYD6 M#[,FP.?X@N,9XZT >25+= _BO(\LZA7(!8 GGK7 M+>&M&TS7X?#%[,= 'G?3;N=[NZFDBD> _!+\KCRSER6)#'>)C'&>*]3N_#.F2O+ M=VME:6V[^08H+X0*9(?*

*EVJ0>N!OQ[5Q4OPXDU#PY'IEWHFBQ.F0@FUQ)#)<% M@06F!,8B7MC:,C8R MV5],O7-M*NV2*90RN/<&L^'PIX?MY()(=&L8Y(%9(G6!0RANHSCO0!Y+#H&C M'X.>+[O^R,#*

{3#=?XCF^3(O0+(P7!OD83'TK=URVAL/^$#T[3!,3[32,^=!+ ME3"%@=GQ&9=>E_N-V3R,]2[^c>@VGAO1+"UN:,:STBQ@M[H%9XHX%590>"& &+ M/0=6F1^%=*

BTA])31K%=/<[GMO(78Q]2,=>!S[4 >=^*O#@TWP7X[%W!H5.W]01R?L[*UT^UCM:.WCM[>,8 M2*)0[]/8#!0!Y^N@Z/-\;[P2Z58OG18[GYK=#^],]YDZ?>_ VNM6>GI\%*

M'$++V]NJVFLWBP(5'[EA*H4+_ '3C@8[5]) 8&C_VM .:O]F6G]HG _)>O)7S? M^^L9[";PGX>N;]YNI]$L)9[!H?OW>W5C)V^:(YH YO4R#\4O!7Λ S#[W_P!!

*MC[7X< _ZWQC_V,MU_Z#"71#POH(N:,Y&C6 GM5"\)\@MU#1 =_IQ\)H^E2Z,H>D MZ.\$Z.IMK9M.=T[@B5"Y]3@HKAX M9&L?AG#:PL,:2Y?%,6M^T9V".T.PP89'W5^Z!|CBO8'\/Z/+],:F^EV;7[*4 M-R85\P]1C&[&<8IMMX,T2RLKBRM=(L8;6Y_U\"0*$E_WEQ@_C0!O)Y]>FVOQ-M>T.WM:.VAAETFZ\V&*.*C@%5&5'!X+)#Z<5Q5]-6"2 7Q$CP6X-][UPD 91F%*

*MOM(&^_NG;OQVKOA0CTWX@:5]>C;3I[Q5K2\VNR78[>85^:,%YV[<8) *N-MBE\)>'9[BZGFT(3Y);LYG9[=6\P^K0'\X'UH YO5K6WB^, AJYGAC2>23[P2 M2*M:H#2,1'MR>^,G%5"@+(@#U]MZ]7 _$;T.7EM=C1[$7.JH6WE%NH:(#H%,/E'TIESX5\VWEV:#$M:BVE:UQ.NV M9Y(%8R#&/F:.,GM0!Q[M8W^O>&M 6U-$U]_6B?:/*N9 +2,%M[%V7:2S\$ M\CC.2*X\VMI>?!'P _>PVJR;?*

*6%ACED0-LB^'V%2H)SA2H QGH *]?D\) ^'95 MM%?0]/*V@*VZ_9U B\$Y(OP;G'POH]L,NQ_L>Q^R7;.^9<0^0NR5LYR1CDYY M^M 'I>(=(TW32B'X!.*

A!]K;XGNXQ$*O _+Y#MC@=,DG']3ZUF:1:V6K>%(&]-M -KI<;ZC'>WB333 ,[=8Q^Z"$\]%&&7"_2#QR>.372> K;#3O%QCG;3;)(+" A>*W-MC&U(R*EMH' R?2NMN!!TB_OX+Z\TVTGN!?*

*%,\L*L\)?^Z2,C|*++0M)TV\ MGO+'3,2VN9]=-%$]M)W^8@9/XT N%UVUAF^&_CF)[>*:PTW6#'I;R(&\A3+%Q2,G[[@DCCW%>TW M^DZ?]GE&^(MIVB),,,OS(3P=IZC/?%0S^'=%NM+CTR?*

*2;*6PB.4MG@4QI?9< M8H E6SATK2)8-(LK>W$<;M#!#&$3=R>@.P,37D,16Q^ HU\?)\lXN!?8_TG[9 MYV,.OO9S\F/3CI7LMM.06=NEO.1)%#&,)&@PICT JB/#NC" ^VC3+7[3YGG;*

M_+`'L OXZ;O)KKIT <9!|G;_/"X-1CN[2W5KOP(#)=1E!MD;S6#EAT;H <^ M@KBWLM/F^ ,$KVUM(MOJ$+LBMY:.?8_T]=@5X. HKVG4 TC5;]"ZU#3+6ZG M@!$4DT09E![9/;V!@\.

.$NG7.GKH]@MG=`=/ MNH24YSE@!R<]S0!R'B30Y(MM=L(#5GHL[6-I{SZ%=Q>7$\!M#Y0@G'1N>O/-R6F@ZLWPZN!H4%0#

M+>W%M);W4.2%0BRCRBV/F4.#M[=#7IP\)^'ECAC31K%!"NV,1"%#)) (Y . M3GUS4][X>T;4=/@L+S2[.>S@(:&!X5*1D<#:, <<>E 'GOB:'2[S4O%MI9V, < MDFFZ,D-*

R;M@+>U0OL\;P1@9W8Y)RH&!W%5=0M8-3T'X5W!&[]Q -:1R3:]] M.W8LI;)02.1WKTA "V@27D=V^C6!GBC$2.-=#^ MPM.,5L2T&W4B,DYRO"X4 <&8Y//#NO-*

*!&A\.6Z6OBTF"YM[>W0*BS> 7)\R MH. >!T') JG]FFZ,G@+!P%?VD5N!\|FI;0:,S "U48[# Y/K7M | Z&M\;Y=(LA=F/RC.(%#[.8VYQG&,.,5"/ M! .AL6#V\T'3?L;OYC0?9DV.W]XKC&?*

>@#BQ%PM4|=W<=\;|%YH9B@MKN9(A M;L7(W#S" 0QZE2W2V]OGRK'/A==.;Y#YU[->&%Y91 ^\DAV2,0QZD% M0I(//7/6NQT/P;*WB;Q#?:]HVG2P:E<+ -$WF^:P4*][&4]-1QGJ1[5UE -P"'*

*M]'U62"34 +L[IX/]2T*L8]W;X "@#SRJT6+1?'GA PWI\'X,2N;6"] M#21/H!&, /"!#WEOP^*<>APE6NFPX&&D>,80=Q;Y@W-(?-9$7 W], ^V M?4UE:WX=AT[P!X3T>ZN[?4)+,Q1# DT0*F&-*

W9F$ DD -<#&>P]|/OO#NC:E M:V]M>Z7:3PVW^H5X@2*_W?3*<^&=^O+:VMKG1[&:\U_P!1$)NI6+_ =&,#\ M^ .\\?^#]\T:;PG!8Z?'$D_B5&< G(&B2%U!![(2H^4<<4FHZ)#HGCOP]X?TZ*

M&U@TF:[NH;>\#20O=%@2 N>]J[25';)Q7H5 X?T?5:,B_P!+L[K[/]?.A5 _M+ WZMT(98YHPP4CH1GH?<4 >6.OIL^@P.?H]U[5O+ MI%*

*/XE3/.:,@\%,1R+0%N02<(S8..!\V.AKH+6PL+#XYE+*V@M .\.EI%A0*" M?M"@&@=\ 2E78 V%]A 9+.:5 9MH=/<(&>;J+,G/*XP3GG/K4%KX6T"RN(;.MFVT6PCN(!B*86Z[T'LV.T*

*87CFRO:.4M%32YM/EU"W:.X33=15O)NT"A6.0# MAEWC'\?>N'\U2WTC4/#?AXR^'K?3Y8%L5I=6T]I*L9.I.]*V,&,D].G:M7K MU_H^FZ[T3W]C!OR>'M'EM;:U;3;40VN?(5 M8POE9Z[..!TS1_"_C6*

*MZL[@[+|&F][6*E5CC$8VAU4#C.>3WQ2^$9+.Z\8ROZ_IEK#X@<AM(GT^4 .LE MIM W1L0#N!R&[^G%=BGA3P]'IKZT8_ M8O\ B56?^@9^R?N% C1NN#C=OCG*

MJ.HS4O@3QMIT_A7PY;.G]-F:K>(0NTZ=:CXCTK2I MGAO+!HH)\Y'T[H$\GE}\ . ^T'$0!Y; X/I6@+1+F%0[0722+) 4\Q7C^8,N,Y&,O M'!0!+17.P>/O"UU)!"\K$,KSF01]BL2Q0$L,8Z@

*\=3V!#PX=E9^<#K> O?$ MPU>%YGC6 .:89F.A 14 R2#\H !)O0!U=%G!Z^E4O!7C33+GPYX.L![5A]UY9Q'F7:+58?*E"0;#{E@RD8P _HYZ' :D/BG1Y[Z"TBNV M:2XD:*%O)?RY74$L%DVI6("MG!*

[&@#8H]M[&HV>E6;W=]<1\!NF 7U4./#)"Z2HIZ$OLH;![" &M17G_P^U.3Q8D7B M*35[[[0QG$NGC(MPAE98^",9"].0@ $_6;> P!4N?[/.G0W$=O(M[RA9&=]VQ!D]%Z <-#VH

*]!HK+3Q'HF@IKBZC =,D4.ESN^5LG [YSQOCKGC MK38M3TW7TNM/M!N>.=$'FO@:/SQ@=]&PP# "!O@SXH UJ*X,PIXA"2"W2=7U[M4BSN'5[BX:.R]G %-3&@+ZL:GXLZG96U_?RV*

TI+@VUT9!Y.QE(.$ MD. .+M./?CB@#'T"BLBW\4.!+=7D-K#2*$SNDL481S,N=RHY&UR.'A2>A]*I?.M\)YX8^'T29S]\{F^TK.& E8.LIZ*01O]3O0!T5%8Z>*=`>]BM$NVD.DTS6\3"%*

*M _+DD7.563;M@&TY /&#Z58UG7_\V8O-5NEMK8L$\QE))Z9P#B@#0HK 'C M?PVUW:.C58O/B3S#&58%USC*BL>/Q3HTD=]WVIT-BH>YCE@D22)3T8HRAL'GG&.,#2?*

*M\)7HATFVU07NZQN7$<,RQ.1(Q. !@9Y/]>U &S17%?%&YN-\(2%E.?US9S MV]U,@/#.4!5Y45@PZ$8)Z]*W].\3:/JNH2V%G>]]W$GF-"R,C%,XW*& W.+ M.M#(H U[*R%4.*UZE]+Y=\DQMT?*

8WE/.YC$F.A?@C:#G((IS]V1.6&A.>.] I= MP;+>U0@/*RDA<^N <4 7]*Y]?&_AIKO[+ .:\ F\LRI$# 2*.NPD8<\]%) 7. M\1Z1]C<7ME?1O:VS.D[OF/R6498,& *X/_ &J1638^)M(U&YAMK(:)EG0R*

MO^2)K _0=6C+ !OR#E<\:XYAQ<(|"+PKKB6F]W4&H6&+H\;.R 13:U '<3V=2.+/4WTZ6Y"74<)G=71@%'C'5RQ&T#WS0 M\!HT5CV?BC1K^XA@M|S.DZ&2#^2$\8G4..R _#'CT\1:.!JMD%]

,DXK4MQ$.E75O>3J>HB67 'T)P8F@ MXS\ZN 5XYY'2@#3HKS]JU^*Y^) A ,U* %O?+=&XM!+'%*]PY1U5P 1G)R MO!KO:Z^M=,LI;R^N([>VB&7ED;"K0!8HK)@\2Z3<&X5;EUEMXQ-)#+!)'($/

M1MC&*^X&*XF?QF/%7P]U;5;::>PU&VM,F=1;.Z,#&"G=@ @[02/?VH],H MKE_#OB[2+V#2M.,4UDU.>T1PK!OWK! 7VL1M8CG(!)'..[XHT;3KB6&ZO5C*

M:$!)WV,R0%ONB1P"]9R/0$=10!KT5A:CXRV;3>$V=]<<%S!.:AXW5L7_>M"S#GMGH?0U!?BO1 :NI,:3K)Y8HEFD"HP"HPRK&D8P0A T5E1^)=&ET.'6H]0A?3IB!%.I)#L3M"@=2V>.N.YXQ2

*M0^)M(GLVZ2[(CL3MNE>)U>$XS\R$!AP<].G .&M17AVNCOPS7%EI;ZM"[W MV!;$*VV0D9"AL,=W^R3CVIOCLS1^!=.N;>ZN+:.XM;.6XBE@D*,KHA(Y'4<=* M .BHKE?*

#7B_2;RPTBQEU(/]4]E&X$BL/,8(^"UB,.1SG!)K0M2%FB7ME?7EM.M>^9,V#%;IQ$ [IAU!&,Y'<=N] &U15:.#4+6XTY=0CF46C[^:)7!0,.9W",,# M,'/.4=A $VCZG>):6EWNGDA\^)7B=/-C_OH6

#KR.5R.10!KT5F:OXATO0C; M#4KKR#5#F FWOV48!Y/8=33I-=T+V4WTZ6Y"74<)G=71@%'C'5RQ&T#WS0 M\!HT5CV?BC1K^XA@M|S.DZ&2#^2$\8G4..R _#'CT\1:.!JMD%]

MMK2\:"$A' >H$5MQR %/X/I0!UE%9%IXHT:^O(.6WO5:2?=Y!.]3[?O>6Y M&U\?I)-7M0U&ST[S>[OKB.WMTP"[G R3@ >)H LT5DP^)-)G6Z*W+*] MJH:>&2%TE13T)C900V#V.:Y7X?*

*ZG)XL2+O%+]]!lH8SB73OD6X0RLL?!&.A5 M'(.22@45CZEXHT;29IHKV]"::HKS[8W<0*WW3(5!" X."V.E:OFH8?.5 M@<T>W<&7G(ZY&.M #Z*YD $+PHL'GG681$)?)=]CXC?...[#(L>"*

*ZC]48<8[[2:.BBL.3Q7HD52+5[!0YN/LF 8QC\[M)Y^>9C8' PI:.IC4{OB"MK'K[JT=RB,1S;X#G>/WV\CMD+@IOMXS$^7^4]N,=\XQW]34=6E9 -2)KV<1FI9 .+B0*7>1NNU54%F.,G \H N*

MT5CGQ3HIZ5.^DBU6!DL7!+@C/RL_W./FW=L9SVS5S3M9L-5>>.TG+2V[!9M M9(VCDC)&1N1@&&1R.CF@^ 162[&MZ?IDT.%U.WVB8$QP11M+(X'4A$!8@<9-.M.#-

KK6M(NXY99%\NUD52ZARX0D\<%7NW?94B:S,XQG>K=.'ICK6Q10!7L+>6TL8; M>>[ENY8UVM/%#2'U(4 9^@]Q110 5S?C^YAM_ 6N)*^'GL9X8EP27=HV 4 M=2.Z2B@#C/"VH6O _]>P8S!?*

*LVE1P3!@08Y%B *D'G.X<7-O*, 1,V6 MVU2R>6/8=T?EOF0D8R, Y)] >O:Z*.^PL=AXX\Q:W]!|UMQOBEM)HT0Q7 M47E1*@=9D;YEZ,<@\Y KOO#MK:.;3X7L,6V6YAL!. +&+SB14'3=Z<=CC"?*

%:] M% 'GGPQ;3W\/7LLZ0^=:ZG>7 .;5, .$KR.0X)&0^O?TKE+*6WB^%,G73B87.F M>(#\/+K-SIMY'=R6MYILYMV H= MW K+EN[9(AY\-8IV)+74K%YTVG=$$5A(6&.@

GDGUKTNUT%AKIZUU%W] M]OH[=K.+9%Y<<:.0S87).257DD]..N44 <5\0[.X9_#>HK')+8Z=]T5Q>(BEB]8($A Y(4D$^G7M543O.G\5(MM=_10!POPAE0_#G3[?)$\#S"6-@0

MR9F=AD'U!]%&U0.6+X5;X]=]H 'BQC\AA=R.[.N[ID#([B^.8P _1X9G\" M>&.I(!9+72?$3W]:LOW1Q&60K(5QDA=RMTZ<]||%KB'4OBE;ZY83HVE2'L

MD5Y>HV9F+N"L88<.1@L<=./6N_HH \:T(20>!O &I2O3/8:/[.S:C$(V+0%B MX21EQG"[@9(1M?&#C(.0>O]* M]2HH \E\+6VEZCH/AG3=0O\ 6#[>DRV[?V3Y2(T$\]7R!B!&#Y8^8Y+8(/4FM M?

*P8,"]\7^,.8Y4AF,F11W$ DCR&"1H ZY'.&!Y'0UZ'10!Y%H+SV5[HQT#4GN MM.N[T/X?OX TU@')9Y$; 954DD9&#G@G(STGO>93\,]4@P6EF,*QO["S.1*MA(.'7@$ .A7>ZE>VIQ6OA;.MQTR:=!f*3>*

*(6E#5Q"TD7DN8@BHY9 5)X],M>T44 >.>'[F^3XM745W\U[' >. M.$D Q:1.#Z2M8>%.M

*M/$] K$27=KIFH-IME9S#=%%Y8^=]AX+,3U(R!P*!%KA8_UKPIXLU74M$M8= M1TK6)!<7%FTPBE@G_B="1M8-W\(,: '/#9_#DZK|$;O);ZE@^;C@"M1/$US;^((
"U/3X;>^O+>2>R;*Y,D4Q3[Z%BBE6&0?ND-M8Y[]SO$/AW7/$NFO7$$V!M?6=],WUA:,]T:-$2<,X7)+!B#@8&%OG!)FDT?4 MM9!9:7K][9BTATBWG%O;F56DEFE.5B2N0%"G
YR2>@O0!E'XEWR^&)_$3^&] MNGV=TUO>[',"Z;9 A9!L^< ^17VS6]]?BJ:#7YM%TW3TN[]WL/M\IFG\E0A8 M[]J=K98D'L /6N2D\'^(Y?A?K?ALV5LM[?7DLL;?:04"R2^9R<=1TQBGZ]%]
MFO>,/(TS3K2XN;#35@U"":ZDMO+\]f|eOFQ_(-("%RL;P\;Z*EQ.UB;V"9WFQ"H<(0 R$KR>V[MQR<1^" "Y\ 76K/:V[6&F7;0M u,:<9O,$# `>PY(7<2. 2/E|\ FTG5O\ A:,>O1V<3Z>FE-8EO/
=OMFNFU+7+V M#4XK#3M*:Y+VK71N9Y&AMU{ 3>%;YSG,.#@9KBG\(>(Y?AWXGT(V5LMYJE _M/<0G[2"]I*^ YCCJ.8\UKWFC>(+KQ/87MQ!O>Z8NGB'[# -=8CM[G=DR,NT MA^, '(:[!0
O_"QC)H/AW6[?20UAK$Z6S22W.S[-(S%?FPIRN01N^G3-=+,Z MG=W/B"^L#91K;6[(?M2SY+.PSLV;>"!R>>C+Z\<19^&S9?"&Y\(^('MK;>&W
MG,3QS6!^JURZRJO7ABO'7/UKM/"]C>6'A^V74G$FIS*)KRO=2O<2&%%910 M!G;AXJU"U8CPY;.*EQ.+9-=P3FI\(0K!2'$TE>3U&[MQR<8S?$F^'AF^UL> M&F\K2[B2WU* KU0T;
(VU_*^7]\YC.>=OMFM2ZTG5F^))KKD=I$^GPZ;]FS&S\20V:S/IBZ?>V2S+N4JV MY71CA6[@@D<$'VK)N_A]EW97NJ^9;1Z]+K46LPPER8E.0VI$S8Y^4G+ =3Z M"@":6347^.NC.?6%M;S?
V/<[3+4T^=,"2BD8/L>M4)M7:'X;^.KC1-$ATR MZM[R\BO-EV3^]$8WS*WHVDPO'3J*W3IWB*[)>.1X@FT]WM[/.WLY;.6(W@-1 M2[*=PPN#]WIG\NE9B%_$)\(^--+,YMUYN-
.O+FXMO)!"K,H&&..."N>,Y$0 M! I6L2 ^9/#5=0O-X.L+4.PD-G]OANN?DCRBO^[!)(R%&>O&1UKL-.U.[OM4U. MWDLHXK:SE$27"S[_ #6VAC\NT8P&/)YR.U-@(BO?YG
4"\6*Z_1[%].T]"WE<23@%YY.,!Y6)9V!LL2: /.O$MM MI-O\9M)>\T\307&F3O/'":./YCA@ Q15)) [XK2T.ZT[3=(O/%7A_1KMTU6= M+=-/AC("M'.)$)"N.O@@AF&,.="-MZCH^MS?
%#3=>AL(6T^7M)+5RUR[.R# MN"XZ#'3-7/&.C:G=Z%;VV;@1B?M^EQ=6R2F#[3"7+2OAQ!TL3DGOSZT .L/%= -MS>7NOZ8VG0K]>CK&YG2ZW13+(9:OK&DP:I;>%9%LI[
M"2[29[Q0NY#]PX4XR,D'QCH.M,T;P_]^D>)?$%_%HUE#:.G9P++!;W A>_7 M&TC:!SNSD<#WJWX7T76-'^&4>A7-I$;^WM6MU5)P4D)$@[L<#GT[4 4X_B->
M'3O#^]R^''73M:DC@A9+M6E660$H-A &TD8W;A[@5J6/C)AJNLZ=K=@FG2Z7 M;K>O)'<>=&\!#?:G.!\&TY&/SKG6*^(AX,\$Z4MC;M*PC& 3*/E!(&>0<=1UY 3POHFK:,9Z=IUYH&CQS6(2-
]20]WFHG&Y5VA@ MY [D $\)#:\&Z=IVE:IXBDU"TBBAU'4'0862<.0"JKM88Z_+F@!_P 0'!LM M8\+ %=Q!B+B!4D7AXITR*VUAR,@XK'\(:Y21>
+C199S@N+AIHI"9I_+50DBOZ',=N*S+:,PG<0^,+KQ8 M(PIN+,.OIXE&#=*&3?NQCB-BH[A M&@#GOAC]G\/>!]?U""9N+R:UU"ZC"Q+ MYD\R1MA4!ZG`.,N:Z[3O%DTOB;^PM2L([.X?
3Q]$;1W!D79N"LKY52K D=B/ M>N8TOPOXOLO /B+2+?R+#5+RZFNK6XBN=P'F.&*Y !4X!&??-6K#PKJ,7C"$ MU0.':6=A)IK?9[=973.2?FVC M;'[DL>V>(O!^F>)O#>BVWAR2ULY;>SG,
[?:.2Y(!=QW/V_3Q9RPSF 0D MOF)*NU6#]VU<@[B.G8U@2EXWD<@.MOIFE-2P:)A;MQ*59L!BD:A6W$ C.=HR M<>N)_!'AR7PW8W6W;>.2 GCJ-.OSU8.Y 2!GJ-H:=H^O>&?$>
MNR:=96U_IVKW/VQ"]SY36\Q4!PWRG*G ((Y'I0!FR7EW_P +@DN=.TX7%Q/X M;B<1SR>0%S.O^6V-D+8L\%?%EM MX._LZ***.4:TU[<017FW![5;/(SM%O & &T\@'UQ[T =38^:++F[N?
$&GG3HA]>C M"-FB2ZW12]ZEEP^P$'@@@KP16"WCO7=8*2:E8>&I+>VN-)FNX[OKP8B91C' M"GGN/7'05/!A[6-*\0>([V+1[*&UU6T@6"&WN
!"T:LNTC:\SNSDMGTZ!\0TBU%Z8HO<)("022KJ,@ MC:1@KUQSSFL5_",O:CX)\6=O86,.I>'Y+=Q3IS9 ,BNQ&FQE," *&'3KS6W< M:9]=WX>U>&#P_I^G2W5D]M'#'(N]G<$99U 49Z2;0
MJK*PN=/BO8:IU<.7_Y9D <-''/TQG!XI^M>([[3[V!MK/1VN%M+(WDEQ/*88 M6&3^[1]C OP3@XOQ5KPE9WFC>$]*TZ_@2*YLI6*V<))O5MB!=P/H<5SNM>'M M-SY3 *<+#@9.3R.E=^)Y8)/
Q<6Y$]1EWAA/F'(&2]G MW>W S7G?_ "*^(H_!/A"U2QMC]'A ^^@ED@-R LR1HRD]^,"=V<$5W=_'J5YX= MNH[9DLM3FMG6)M^]892[*G:.<'';@#"L/&EQ+K&A6.H:.UE_:<.LM[&F)EC*
M+t0*RH57:=OH3R,>]5?\U2XTLRI?N;S?2.4,<=:W<.U.[OM4U.VDLHXK:SE>$?_ #6VAONI!C 89Y/.1VKB;_0I M4^3_<4V2-<4 L2>64 LZ;!GB>RAM;=EB:[(6-69QY@&SEB
,KVQ MU-0;3XA@TKP[XOU:Q\-PVT^FZC.U_ EX2)W5%=Y Y7N#P,#IVS6F-)UFQ^)= MWK-M:07.G7]G#;R.;C8T+(S9.W!W##=]QXO#7B# _(1SQQ8-80";7;B>.\V_T
MD$*)8PF&XXQMSQGK0!HGQW]$=[H<!T MSQ4]KX\CBM_$,.Y92V?.H&UKI(IO.5T=-Z%&PN21Q@@1C^7CG^]V!*@O?!.IZW'?^.8+\V**VL]?B@6VF67>R-$FT%EQT M) /7I0!N6GC)SKFE.9J-
C#.QJL4CV50W0F*LBABD@VC:=I[$<(I(SZZVM.MS7D_0@1=0 ;#]AJD3V9O?#VD6.UNN|[%EW*.]; ^/&NDIIUFIUF2;2U, P! M&CFQ*FTC;"
N.N.>P]U=.:K\R>"2MA!NT5U>Z!N1SB,QX7CG^]V]* +&L>)9 M];T?Q1;Z3ID5W9;?'-;?$\UQY> ^4)EUC7:=VW,"25!/'O6G\/?\ DG'AO_L& MP?\ H K$M?#NO:'%XETFQL(;IL-6GGNK>X>X\LP
,OS(ZX)(!Z$9SGG%=%X+ MT^^TCP?I>F:C%%\M()Q=!WCD>/>H9 M OW3@X(;/]'TJG!X?U](/"'M8009UMG:U_P!)'&Z(1X,CCIGOZ5'<>\'$$F@^ M![-+" S:%/;RW\ I0PPBC,?RG':.!SS7'/
MX.\2/\).WPO|BMA?37;2*WVH_K3^=DG&<|L8K\9Z?)KDGN@S.?=QV>N6MZ(MCY;AWBCDC{F7CN$^;,C$Z/4J =/H&IW>$KZ;]LNK*.T#2,L2I/KHQW\0)5Q'M^;GGG_'IOG1_9 /!S'MWY)R2#,-I:1KN
MF:!%/)IETMPMO,8)<*04D !*D$ YY%8? "0W3:YIWAG2HX/M?]G+>W< LD M,60[@*"""S$YXR, 9YK/^&GVC[5XQ^UB(3_V]+O\ *SMSY*YWQ%KVJZ M9=W"P0V=K9069N!??S?NYIE&W&
[COQQ6U M!/%<2IK3?&*PMY%TP@:.+,YC"OLPTT8D./[QQ M^76DG^*<$>DW&LVLVF/8VT85T_S?]+EB638TB@'@]6";3E1U&:./3**XR\|-M6ZI=W'B!_L8KE=$4*ZNK.]W-MW&*.
C;@8&8XYY/3CG+@U#Q#<_ %N*.>1!%) MH"7!MQ?$;F?G(\"F#D9Z8H]'K.O->TS3]3M-.N[H17=X=MQ&%^]// .,9 MX]:YCXMW6HV?PZU&XT^80LABWR!F5P#*@^4CZ\^V:I>.FU-=1\%-
/-:27W]L M.*L,.L9_=/C)(')OP;..VFT32[C6(=7FL+=]1AC\N.Y9 7-(.9UZRMK277=!T>6-M^*+$.YE^5V4).F1PRDL.<'OOW /0ZSKG7M-L]7M-*N+H1WMWGI/$RM^\P
M^3@XOP!ZUR^M^.,]1M,OQ2EA;VBIX=M([B476[-R61GP!&T +C)W9/&!69X@ MO=1O=4^'E\8+F45PB>).,O:,Q=!%Q#91 M:GH\.D30LXBDCDC+/@@'Y@P /?KBLW1O%>1.!\+-
U/4Y+9TN4M8%NI"["%7' M,LQZG'0C)/4=.: /3:*QO#VHWFI07,MS+87$ E M:JQ?,<|\>T=']V\'=N&.G MI6>OB'4=7\1:OI6BI.1K!(C6>>Z5F$BKW:.?,98YV/0KH R-$V?A:Q'[%HG?R-1:$VUK M.6
*KZ3K&GZY9&[TVZ2X@#M&64$893@@@\@CWKS/Q\XFO?$_AOP MK2V44%LLOB"VM[BVF9F*3[*1M)'!3DR2_98YKM(FD,.O\HED MP3A2?4|SZT ?;*XG3O&-^2%&CZ+[4=B)}3M))G@@:;]
[92(JL8Y/F(;@D:OEY M!X[@?&?B>333$|S!8.3G0+B5)\DF)U1 Y"CL<'J3CH.=Z /1.*XN7QE?)JG MA5_LMM!&OHNV9RV^&1HlZQGMEN@/J#O6[HU][%]<.BUREL+2&Y;&V>+=ND"
M\,6STPV5X]30!KU7O+VT+V:YNYEBB4@;F!DG '
H; MW%H4-F(-)F-J6N0Q-S.%#,@P1L R!N.[D],*Y36_$EYX]@\!:MI:V\5I>ZDK MK#.6+++,J2@IV.]@@_B,T >D:?KFF:II"-K97T,M@^<3[M[\!SG&.01S2_VY M!_ 05L?_(3_&K$=NILUAGAA.Y?
WB*OR$G[W![9S7C7@2ZLA\-],TFZ\R7 M4&H:C)923M"IB5'F8$[LY! X"'7% 'M:LKH'1@RL,@@Y!%+7"ZWK^I>$]-OT MM[:TM].T:RC-M)?2^%5TZRM9(->4X$\ MC*T3>49!R 01C^7O0!VE%
<$_BGQ9:.EX,TV^CT38KS5_M*21B=B(FB!8'(R" M!7;<==>HJ\?QXHFM_$D"6&DB^7%SYTADD\N=?+\O0]!5)'4DX!OU[!H5%?$B^$\;$[UK M.6
S/I%ZMM*4D8PW"_RA9(R.F=XX)..'F@#TF]T>H64UPUO%>6[S]2#+$LJEA MCKOQG.4=&N-=FN=036;"UMHHY%^R/:S% ,0KDYSR"#OG SZ5YOX\M$T/QN_C*
MR@5)='6QEN_+7!D@E>XCESC]<,.?]F@#*UBYN[:S0/=7$,"DX#2N%!/IS4D:***PMY M-1@C\N*Y9 71***Y0A6,B'2,UT/BG6SX<\,W^KBW,YM8}^P9]0,G)P,Y/L#0!L4 M5Q#>.,#I^@ZKKUSD6ELDL-
SIS8\R4D@QL"S.3G9SG^+!*CMO'2QY96 -M[>.;5=PW=K.TNFR[_LK1+O9'Y.05SAOER5%'=T5Q6F^<=?U*VT/4X=(1]. MU>0@1HK&2UB*DI+(<$' RH CQ9]>!:?UW!%8 .4'O#[62+
<~?R18F M"D@=]M=9T/2H.2O;"\X<2]=\ MENR!=R!OIIR#P?\ &@#Q!;(ZOQL!9V]"3@9X'L*\T\(W_BMI/Q=-.!]BNYK.6 M++M4AF>0Y=0AV(>R^GIFMS2/%>H;IH?AN^L$LFEU.L;F
M^(54'>[/]0$.>]8 M=*..BTC6].UVVDN.,NEN(HY6A=E!&UUQE2" *9KG7]-T+28HA=W=D=0EFN 66" M#(4':""S%CC&1C!,. -G6=1D=CG!'4UTS^(.MJ3O#9^&=*C@%TM@MYPMXK^Z $UP]
.X&.1 ?D*\W\> M)#X5T'QM]FHQPO<+XCEB$<;{4>5A$] ,?NKDY)/09ZUT6G>,I[SQ&VA176DW M\)TUDUS!=63DQ(ZD R ,Q(@@Y&1G@4 =K17G.D>. $M_X6@\32.!:OIAL,FX MEW6^G^-KB
M#2]+@OMN'>0PJRI=%8@Y9SUW$<9YH]HK@K?OIK:?\(>WUA8+IVOF*(+# M(YEAD>++IR1@@X'.U-377C#5[N//7[G0-_CO(-%N/LIA*LTMW.NTR*F"-@7<M!G#9(//%
'2\VNO:9;@:SWX.']*KK\0-5D^'6E>*5L,.@SSQ-MVT#S2DA$YBJECCZ#DU!DV_BCP]+HLNN1;E:KIPDV2W3G8N$+@DXYS@52D\0 MWNH>+KWP_HZ6R-I\$V7A/Q']&HZ?"] H=[!C=+=R(
MI22@5\GE5^<$]<8-`H%% MYY'/%=;0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444
%%%% !1110 5S-UX26X\?VGB43](XK0PS0 ?ZUU)\MC_NAW `;735D M.1XCLM9U#4K"W2XCN=.=$N(YXBA4N,KC/4$#- &7X7\)2>%+35X[66.=KBXD M>TC=B|0PDLR19 .&>0]#|ZL!/>O)\.
-+\+B;33-9723&X.CI65)/.QMSD MG2[L]\#TJ|6K:G#H^E3ZA<1SR0P*Z%9=@HY)P/04<|XKKDZV7 MV%M+,3!8!*YC\.,Z-3 1MI7TJTU*T+&VNX4GB+#!*L 1D=N#5+2/$MCK6IZE
MIUO";+3[X0M+#.K\)Y3$HP4.#=7TIPYJOAG M3+BS&EWTDVE7$K YMK',274(%PY&YL',RAXB% (90?F&WTYSVK+?P+KQ*>*M% UITCZY>RW*S?.@C$F V5 MP>FT8&>_7CGT>L33?
%6FZOJC6%G]ID/E-,EQY#"&15?8VU\8.&X[^HR.: ,9 M_# LVNOZ?XBT|[# ^T$L!H|[:S2.(14#,E9'"DA@?53D";-6 "7A_5-"O]W:1RS9\[(9.23'7;@ROQ[M"LF_|>^{'2;K4UNS=VUIC[3]D0R-
!DD#>HY7D'K0!1U#PM]TWC2\U>WGL9; M:[L5M$ ^U!B]GUW&,#@ALY(RO3K66O@KQ OA/PMHXDTPRZ'?0W)D\V3;.L6=H MQLX)W/'7& .>/18W$D:NOW6 (IU '*2Z%][
!#M0S0%B+6/3S8O$9GWX9U= MF'R8X(P\W1T%,0 #7B#PS.W.D:7=.>>=)>>26VFF#>=:AV!+%OF-KX).''2/<& MNTHH XZW\..UH?B.5M0T6>QEL4M6=9UX.PNK0S!=I=2H.X$8)4XY[BG3^':;A
M\.V7B&TN[*XQ|@TZ[%R&0G$F_P Q H(SG(/!Q\;Z>)OK73.1K[]NX(%*AI)# M@ DA1S[D@?C5B@# \.> 'YO%/@[4=%MYT@FN57RY) 2H975AG';Y<5E.OH7B3
M6:CP]=S#2HY].O/MDZ,:VOV*&>"\ MAO)?-E% &)ATZ!M,N!WE7S7V7'WXM?RG"$?.<] M?Q/=?>GZ9?S+ >.;9W$]C"O-KL/H2*N !5"[!@=_ .0LO#&IKXE\57]U
M):+:ZY#'$HB=F>+RXR@)RH!R&$SUXZ<]:K:1X=\4Z,X5TG1WFTB0:>5B=#O,= -MW (W4]^5^4DE#P"!M[]*[FB@#FQ"?A=/#L^]W$<%M:)]$ZRBRLR3#!M0*=N0 MO+$9.%'88XR8H_#^IZ-
XDUC5=%.G 'JPC>;"ZD:/RID7;O4JK;@1C*G'(Z\U MU5% 'GDWP_O[7PYH.EZ=#WX/TK2HH \^T_P=KM[]'A6\(T>)=$B MEMWMX#(%D61%5I VW[WRYVD>OS'-20>$M=CTSQA:LVG;M?DEDC(E?
$/F1B,@ M_)S@#;)XXZUWM7.'F^M6$,W@6S\'3;C>)XDLH.7(fMN^YUE1@(YO* 0/E)/ M' W5W^GV4>G;2.Y<1++!++'@3;.U-X+PV\)N@EP3;!O'^F[KC MVI;@#D;?
P[[^A;AKDNA/9\ZM,;O%T![;:=E"LP"]=ZG .,KTQGGC;,P#>Z= -MIGA/3M'EM7AT&X^TN]T[(T[D-NX53MR78YYQTO7H&X;MN1G&<4M $5P;@6SF MVCB>XQ\JR.54GW(/Z5RW@#PS[/A?PV-&U-
K*X6*0Y8I("QR6"#^ M5==61]'B.RTO6M.T]Z2X6?4'*6[B(F-F)(+=C@4 .V3WE% '+Z]H.IZCXP\,ZO:&$%OI33,ZRR.'D\U-A PI P.>O M/3CK6?!X7UN&Y\83$Z>?[= \D><_[HB,1_\G//'<8[Y'<44 >?
VW@G6;"R M\+W5!0>) -U[!4L^GO7:Y M)&< MY<'HRM@'.N,.%)5NA MY(H U+'3USP.*UKSP[K\%ZAXCM(FSU) ,F#W+Z6D.MU9Q M^9N"K\O)
X!W*/4"/5ZY;.C=.:6T6E7,5O=^9&RO.I9"H<%E8#G#*"OXUHT4 M >>W'PTM]577?M/[25U6R2V:#3B63S%>]=DT/Q1H.M>:.UVY\1^&-5'}G8TB&9)4\UQYID0(=OR' 4$9SG
M...M6M4T'4[SQYHNN0&S%II\,T+H\C"1Q+MR1A<#&W@9Y][ZBB@#BM\L;GP3 M=Z]>.;G?Z,'H5[],E]Y\CLDD,2[5V'(VXR!SGO3O!6@1.=?Z[[5I,9;&ZO)&L M&/"1]V#+!L_V6E!]L*I%==
<6T%W;O!+(8%7VD]0PS!T2]/>NQHH \'U/P'J5_H'&M4 M%L :WB*1//&M9MOS=EXCTYK#[=]A%C?6L MTCB*50VY61PI(8/5>0<>]=E10!YU_PKW4KO2/$6GWU .(VI:C_:=M[BW.O+E\LI]
<8R<^U.@\+26&N77B4PZ5HIRFG MRPNUIEHYG)#"64%5X7:TY(^.@5VU% &X3GU:Y\,64VN:#]#*OD98S&&&X[M6VGE25VDCL3VKG8?"FN1V_C& FTI.O%FBQ. [DM&(_F^3G &>. 'N.[HH
X& M?PCKTFC>#]>6TWS- FAE=C.^)O*0Q@#Y.,@YSS@^M7+#PWKGA_6]8DT:?3Y_M.U6Y XR76V;3. '*A1AU. <$K]-[*B@#E+3P_JT'Q!DU^:6UDM7TY+__.PE M.UB_F$!0N23C:.GKVKG#\/
O$G@!?"T5Y]@M;6]%S;?#'^OO(HG\]T*ZXPIY/ M()S[=.;.HH Y$^M8T_Q?<^(-)>O8ZG;Q1:A.W#NH#Q@A9$8*<\$C! SZBL. M3P#KS_#__%KPR,K37DU"DG6XRZA%>3S#E<'G(-SWZ\<^E44
:/%K5YXR MT#7&%@D6G02PS1B9RSF4*&*_)VV9Z^U14R6*.>)HIHUDC<89'&01Z$&@#SO1&U[PMXCTK M2KNV\.RV^]%EE>CU4LM+T_3=WV&PM;??][R M(53/UP*MT %%%% !1110 4444
%%%% !1110 4444 %%%% !1110 4444 %%% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M4 %%%% !1110 4444 %%%% 8VZ:NWCOXA/I_.!9O$+-]\D'FEF%MD#&0
/7]?I7 MIU$[^UUGQ'J2:M,E]:5 4-D<0E$V*I ^\Y^7.?4|=*,BU\<.AJVF^"[M>V2&WU'Q%$!LQ0LD"1IND*KGDDX'YR!GG.*DOM=O8fSQ1X6U&1;AXM&> ^MK
ME4*,\3!D*N!QN#*#J,9!Z<58LOA^UCHOA^WCU1?J1T%F^Q7GV;.*_K(Z;OF! M!P<$=!C'>VW@^:,;36[ZXU&-]6U2V%GYXMB(X(0"]OS_$Q)+=<=AB@#G] U MZ\BT+P#X.TUDBN-0TJ.>;Y=-
_DPQQ+G;O0LQ(SP.3@U5M-7F(*>)?B7]U (M+U[*WL90501F3]T^T":/((^N.U;]2@*$XM]A\ 9=72+5=!B,%M= 9()4U-+R#7K>,*6QHV\O-]LH/*U2R(YRO>GK-T
%.3O$6NR.OBL)6ZO(0C<7KG2IH$LWJ:E9690"FF26^GZO]0:#X3N]&T6K.35DF74[B>YWQ%0$:*27[V#O.0 M.PZ^] &-X0\8W'B#4K*"75X8]0"N=2T>XMO)E@:.>(\\LH:&>N1SD=*W/%&O
MW5AJ^@Z'I_E!>;O/(@GD7%,F75-(OM6U&&JETG? M[GE2U\[5RR%,R-N.>"3@!03@IL5<\0>'5UJ?3;V&X^RZCILYFM9]F\#(VLK+ MD95@<$ @[:,.,"?6M7CU_6/"LMY&;A=,&HV=]Y W>7N*.KJ"
6R.",<'!QS+ M)XK]/X<,$*T]RDL3VI$\)%BVF,<|$Y.[Z\5>B*S__H:I!]Q[$4NKWM]+)A M:D16\(R=]ORA3>&?#=IHTMXEVEH@CBE6'RSL'3<-S9/O MQ*.6V1.2G4O'7CG4;OYKR" 6OBW=8X$!VA?
0$Y)]3S3OB3HEK8^"?&>JP#; M-[%G$)U &"T9(#?4A@/^ BM>\!W$/B>;O%X?U-=.O;!%CO8IK?SH+D+P.LH M92& XR# _%INM>#KO7?#VI.?=ZPIN]218I[@6WR\&!)"1Q[_)>23DECR<]L M
":M[>HVM[86L= ,6%E)8EUD51+W.HM0N\!@G. S*.2#@'OQ6Z?^&H)XFM]=@U])+G^SUT^X#6>X M.@;=NCR_R]=P][AT/P5]GA_3.,LK'O GEZ=YR1K)9DK+'(P;.([(.D$'#:_MUZ=<@&?
>>,KRO\,V6]?VG#?:9?/M'JUC ,^,Y%OM)5C&,X,< !)QSOT%=_X M3U-]7F[]_M6TU2!H\'SW-L H:./ N5_N+NVP\NMXNX06O[B9I H*^6'!'=@(,? G/,>2+#]^'?
#\6@17Q5XVFOKIKN7'0\(5?E M3)P,*.Y).3WH YCXD16FOQ'PS-VYO^V8K7^'? MB%_$O@C3[VXR+V-3;W:MPRS1_*V1V)OG\;MZ)HNI:,]FI7M][L%[']N=7*I;& M(O[5"][G>WR@
\$9R2KWQU:&>VU2X-S+:,)&-4E(P60[SC/ M?.<~'U $5SK>]Z9\2+32KZZ@&CZC:RR6C>3AA-'@M&S9Z;?F'QVQ6?'XDUTWF M@:0UU .O6WGN%N3;.?(M(QN7Y.\R."O7@$G@XKHO%?
A6T\665I.W.CQ&VNH/ AJ_O8'# +|&4LI^N>U+KGAM=4U#2]4M,@6FI.8[FWE.>]"KKM=&?(RI&.A!! M_ '(>(M.U!(+OGX8N,F)IK/27O(.KR>9H&C<.C:*" &|%.PXP>E.QU'72#OP
MGT34X+^UEVQV*^5);<>6_EKC.[[V<^W2NF7P8D_)OW&HWCGWVM6V26:*+R MUBBV%0]*2).2\3*ZKQ\P#9SWZ9[XK*C\;Z[#X M$U]D2WN.2TO59-_DN%B(CV+(]F=D!X
5LD9QQZ5TZ58PPN)U@7+NX,*%U(7(P&X'0 M\^M7-?UZ[A\3Z+X5%& 3M'0L20!G(')P.P?#MSK-GXGT MZPMO$UMXBTN:.4W1ALXHQ:87*-OBXRS<,3SU/:NC\1 ^%VUC4=+U;OOC8:KIC
M.8)S%Y],CC#HZ9&Y2 X(f4 84 B/O-87&>G;'>P6\6I;G]D|M:71 <&TC?2Y MQ53C>5XV\#/'.K?]NZM:^*M1\+RW4$[C4ULKNZU4G6+&Y%S.7*08BC.W:4$>[.QAG(W9R>O2GP^%(C^U=0U
MJYOXI=7NK06<4HMBL5O""3M"\G+'));TZ8H XZ#O?XK/A+PKXC;T[[4NX M+26S^S$+ ^]8[']W[LY[. .=O<|)IFJZ'XYU/PU?7UO7B^$=#T'..F.=<>& M.]?&TWB5+4M]\E=@+'R#9G
4,7#9\SKN/Y<<=:. .+ P"$R\6Q_#H>+7O-/3RV[*D8P#T[YXZ>+6M9TSQ_#HVIWEM=6=Y]\MVICM_*,#1 MLH('S'*IM\.+MO 4_A0ZY%Y,US|H,XLCN'[WSBN(,Q]=?3CWK9G\
M7MSXPT[Q'+]=ONM+5K5H%M'\(P?.2,XY''?O0!S]>+M>N?A[-XZD&@6%=]^IQ'IK1#;,=7((9^OF%03D<.XV37]&(],]\5*/ $B>`)?\6][/#TDC'R(_?K$5[VB$F[&W)(R5) .,]ZT& M\+7"^-+?
O!.W\$44%B:"_T^RD@1DAOO;QSD#MTXJZ & ^!=.;O|:TF_74VBDO-M/U&XL'FB38LOEM@/MR<9!'%87B;OE=:,XCU#29M4BT-A"ATJ;ZMMUO=N5);?
M(>%PV%OD3Q8OGG.*Z/PGX;N/#;.FDVH1W8OKZ2^.VW.6QY#EA]]LCIGN/4U'[JO-MA6^U1-8M)-6B23=4^_-W%IYK0-HJ'RVW@#INY!P3G'[8+0;G)\;SY>HPIG0 M%D_X]MWIO[^1S[W7A7Z59M?
$>>N;H>NZ_IMO!,P6$T\=G:O#0$XAZF1LY&X A@XVXV\=:TY?!\\BBUPUO2M36U-OIXTV2&.W\X20A]PP=RE6SWY^E1'P5<6UG M^ZF2J9JRVFF.K+!+;,?)"9/J0Y3[@@%Y{RIP2?
!0!3TWQI<^*M7TC3M+(L4 MNM(75,F9E#N@9@BQIGC.[=DD'@=.,QO$&I:C9CP+]/BR*&RNX 2G.Y$1W!%6 M*0*PVYY*@' SR?PKIY_ RVFHZ5]/AZ]73;K3[(.>!+!YT4UN,$(Z[E.01D$$
M<^M+]2^4'2-0OM$O'UM#+IMRUT?,M-PD=E*$O XVH%_.3W!)0$(GS@$C'6NR\V LVO=_M76I;T;^WN8X6@A:!8 (;.=^"O4$D8!Y&.IZT .M%=<8KZS]'O%US0 P#A(KZ" MOBL+!F$0QG0!XF=F! 8QGY?
E[Y/OZX%QXM\1R^!!+A=4,&J;7KXTF>>.",I= M2]FXJ0<<,/ND'=5TO1)=6NM1;6;^9YXHK:)9H;>,,,8 MUZ*6)_B(X&<>]J,JSKAMN1SD=-M2*./1J*\KF\>.;^'-5O=)U:XN[AKFVLXK?4K?

*RYM/DD;.:?,7:N1_$,YR1C/% M=#]-GXFTU-9ECUR1M-32S\!,ZQM<)=+DDX\O;L(R,'VQ0!U.IW\>EZ7=7\L-M4TL=M$TK1P)O=@HSA1W-8I\8P+]V@6#:,?(.;C:2WFD5%"$1^85==VY6]NM M*IAYGAX7(A2TA&VX";PX)4\$#!$;Y((X-BOIKS5[_P"%-MEQ+>21W=U#+:))<([fMS6F6(!!7)R>Y.>E_!]5%>5;MXTUCP7)XLT^XN6U0Z?-M90WEA/<(H=?.<1[9.@ 8!B#T!QFMNTN? %,&NV*00ZC=6,MM,+R345A14F"YC M===AR ORI'09% '=5#/=VUKY7VBXBA\V011^8X7>YZ*,]2<'BO//"/B6ZOM[V1F4C='R/EV_^^W'MWIFFZ]K0\' M>+$EUVVBO-)U.6RM]2U!%"A!L(+A1@MAR!@6D)VK]H4>6-T9^4]>?F]\<50AMM0EU_XCSV.L7&G/-M;S12H,>,,EG6V4C=O5LKQT&/K0!ZK17F@\:,?ZI9W@FT5;@3ZS8M>7DEFB&0A M(U)5 W RS9)Z@#CKD=-X1N-=D.!PZS!<+#%<_P"@S7(0220D-X8(<94Y&>,C M% $]YXQT>QUT:+,]Y_:)C,]PQV$\F]!U92[$,/I:NZ-KVF>(+:6?3+H3K%(8-M95*.CQN,]LK ,!]B!7$^(#>CXU:%]@6!I_[(N,"=BJXWCT! 8-OXB'@S2?'< MHBW>*HKR.,[#&DDU2?4;?4[L6 M-TEPB IV4E9$VJ-N"IR.1@^O-8FI>)]7L7M[R+63>R'7DM)5M80;18'DV>46 M91F0 \E22#UXH]3]O>W$MK9R30VLMU(@R(8BH9_IN('YFN%U1_$E]\0]2T# M3O$DUE VCK>09MHG\Y4RE.#*M2SXYSD\!4>C7VK^)=,U?2$Y(2#2)$LHS;1 MQAI9@@+RMN5N.GA>F.N: .E\,Z_;^*/#MGK5!%+%!=*61)@-PPQ7G!((5K5Q M'PA_Y)5H7_7,3_T;)4HI->U+Q=XQTD>);R"VL((>6U,<$,^,R1LVW.SE01Z9 M.!SUR >B45Y,;> (_$3>$O!WBB769'EU"^MK6ZM!#&L#QR,48XV[@W&<(L9Z M#BM)QCK>IV3^)I+76V$FGV*W%G:V$(=H&5&9FN"RE0&P, D?*#@9H]&HKSZ M]US5[6(!^K3ZC*FBZN]07=LL<>R.>2.&,&MN!.6R#\W^I7]+=GM$D2,".$$A<%5!(.IV3G@CWR ;=-D9DB=UC;1E4D(+ "T&2!^=> M8>,O$FK:5;>);ZSUHR7&FO&]M;V<(>*!/EW+<.RXW-D\.LX((K>EUB_UGX@ M'P]!=2V-G,:865]KGN_!/B#61XFNOMNCWEXL-M:"#RY&@8X60!!G(!&01C-26Z\1? $+PG]D>]WME_:.A272I$L)\C<(B47=&<&-M@DY.{)"!Q00!ZO16\FQ)+7!S9ZC9Z=?Z(D@9/7)!@\XX-<[MH6LW_CS4-"%[?O8/I4=Y\!=PJDL;EV0E05!P< X<=1TOU .\IDKM'"[!$TK M*!(C4@%CZ#@ _.UX\VO^)X?A?=>*W\1W.EYIUZZ+$8(1'.BW'EXD 3))'=2N M...\GLI 4O\ 6'2B)>>'X+R6RL=-LHYYF@"^9)-(3M6$!PH [WW21C)\:VJX3K61R0Z=XCCEF:>1/$-Z MK2N "Y##+$ GKP *A\7:QJ5K=>(/LVMNCV6G"XM+2PB#R0N%9B\Y92H4X& M 2,@' S0!Z#17G6JZ[KD\OX#O+35'LSK+Q1W<20QNAWPF0D,E)!'",/4&FV M'\OWGB7O5X>,O/?+!IR6\UO>O] >CT5Y9:>.=?O M -#O@<(:<,W75E:ZFM8T.A6%"6V!OE!8XY{#=CM4NL:KXLTlPCXMN6FOK0+) M<:,7=SOP$61"OSON,,"%:(S@>@CF@#TZSU!K/ "/Z)\MM;BG6YMY8HU1&2(2*T>1U1SD8)/ M%95$J&I>+? AWXOUJ34Y[6!(IVOM(438(HE93ORI)9L'//&1C'6@#*T>RU%=0 MT2VU.WAD9;BW6XCBX#D,H8+R<9YQUQ[U3\,^(X?$^F27L%K/;>5<26SQ3[=R MNC;6^Z2.OO1X1_Y$O0O^P=;. /HM:\WT6/5[7P'XEUG2]:GM)I/U+4+F.W\N M-H9 DC.5<%2QR 1PPOQ^(!{#6'KOB;/0+ 2K>XL;J6/4KM+,.XB*;$D?. P+ M\N@)R :Y;#Q J2>)?"VJ7>H31Z!X@L=NTG/.HT5YGXR\0:KIT?B> MYL!;9M.CCEH+;RA#K;@:*"WV@LNW+'H-V=O(&:OZIKVHZ3XOV7MY]DL6@ZG M;2B;W.G% `>T5YKI?B37M;2YT6!NY .UU-4C \B. M.E;61?. (=2. (PZ9Q]Y1R>),^T\2OI^MZC]6D3MJB+92O;J;*ZM]ZXCW MA3AV4'.2"&/4#B@#TZBN?|<7-Y8^"-9OM/O)+2[M+22XCEC1&.44M@A@1@X] M,US":EKFGZOX)N9M;GNXM;'E7=M)%&L8)AWADV]&4@CN3F@#*T>H9+NVBN8;. M2XB2>?=Y43. TFT9;.IP.N.E<)INIZOXGT_Q)]L&]S6'V&\N+6QAB1"B^2/ MQ2;E)8L!TP>;P1? WGBSQ\\..8 M"[L9-0M+ORD"Q0.L2[MF\$X8 P\[M=QC&*./7Z*1%*HJEBQ P6.;GWXI. "BBB@ HHHH ***** M "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH M**** "BBB@ HHHH ****"BBB@-KFD\']GC5_%']KWYN\@^S&$K%Y7D[MP3& MS/7OG/O72UFV6IW%WK.I6.FEW-O#9F.174F/+N=RY.S_ '>AH_J>(?#.6OW& MF78O:BRO=-F.UM(_%)!*6[!# @@@^E9R^ X4AUZ%-9U(1ZVN+H'RB=O4(S*2 MG!*C&.@SP!QCK]* .=D\)QR^"F\+OJ=Z;4VWV4SXC\WRMNW;]S;TXSC-02^" M8Y1?#\K:OJ&_0P?LY"P /E=IW_)S\OR\8]>O-=310!RR>`K%KJ7[B\N!QUO%M4]2\SX#&PP[5VI5# A>.OOUYJSI7AF?34@BDU_4KR&U4K;).8QL^4]"Q5_7 M(!XW9'<@G!KH**. +POX8C\+VUS\E/4>W24AW[W!%P(_E=8WC]:]]2>]+XA\. MOKYM(^)O?6*VLRW""U%?S,IRL]&SCTZ'O5K1M3N-4CO&N:+N=/,%U) BW&. MS*N,2+C^$]O15]_OK73+"> ^O9EAMH$+RR-T51U)H RU\.6L-Y]5 ;.SS6^],C M%%'<7B*A<^6. @%2H)!YXOT]^O8/AI8V_@Z'PTNJZBUK:W"W_I^QC\RWD5RX M@###<3PP/6NTCD26))V#(X#*1W!Z4Z@#EX?!5NNM7.IW6I7EX]I9_8[V*< M1^7<(.V,@(-N Q&%O[YYS)H?A+ ^PX,:T36M2N /M# HUI,R;8P,@+*H9(@.P) M(Z=<4'3PP27R9U7_Z+;AM;A)+27R9U7_Z+;AM;A)+27R9U7_Z+;AM;A)+

*/FSW]33{CPK-MHMS=7%S)9E9+E0D_E3/&)E"A0K]K_H Q@@CKZFMFB@"I>Z99ZAIKZ?G M>'[$66EVWV:U!)6(.S*OT!)Q^%3G3[0ZFNI&W3{:L)@$V/F\LD.5^F0#5FB@ M#*OQ_W16I73W5Q:.)WC\F22&9XC(G]URC#<.3P$-%U32[:3:O3XF-ML[5T>WB3.8A91A2A4@K@'M6M10!C_P#"+:/__&E:.C]E?{7:)Y<$OGR9C7T'.MS=#W]>^:A3P9H$=I?*

6]V3B" .8O=!]HE(G8]2WSWV*V+?9;Z0R747VB4B9CU+?.R3W]>,YQ6K;Z?:VNFII\49%]D?EK M&SEL+TODDG&.*M44 0%AX8T?3)8'M+!0IG!%NC3.Z09&#Y:.,2]<9'R@<$^M)

MQ^%M$L+Z]O+.2D[.9FN1O8(<^2A.W)I\VM""ME*M6XDE>18%/!$:L2&./.ZE XXZ4R7PCH.VJ2ZB^G]I[G(.O5V5)%M;HH P{"^C17!]>BSS<7Z&.)9U'83+6&&!)! !P!C@<"HK;P?

H%D]ILD.G(& MTPOJB+.S>1N #!QAN8+&&*\NQM5PB@23^6(._/K MM' ^E6* "N.\0:IXJTZ/O)],'IFPZ9IMH9K436SR27#+%O;)$B@+GCIZ^G/8 MUS/Q"N[.T^'VO .,;B*'S=/N(H_

<+O;B>6TM2DUJYA\Q.%W=64GY3E?Y\6__C&RU'PUH..IZU:/K=Y.H[1/*BR M2,1G[HQSCG&*/" ^IV$GPBT^9+VW:*#2(XYG$]XC<0@%6.>"#V.<$E[I<'PG^ M'.'YM(VBU>R=B'4%"KGS"?3&?

F^O-'L_ KNE:5(((4,:*+*QOXPL!,U=*34!$#3"(U)98?"<5 ,J/3M1?>,X48"]0 MO\Y"@8,.CA?@7-XPL),BRU6IG$V4+0AG8;\]@4[^@KF=,N;$? .M"32M16Y7.D^(&NLH#)" !$F#*%R0F(UY)'RD T

>EZKXBTW4M%U2'1O$$" MZA;VTDH%K+&\909Y1@<")BB0*(O+7&\ G.!EL#)(&*Q MGOM*@^'GPO9;JSC,>IV+.1(H*X1A(3Z@V7CS1[SQA]'A[[79]): MB(1R?:E(GR/N!C5?

{RE<$9)Y[5K1^(M&FU!+"/4[5[MW:.(EE!9F4$L!ZD8. M<=,KW=W;6-K)=7=Q%;V\8R\LK MA54>Y/ JC%XAT>;UN+E-4M/)ML>>YE $6>F[/W<<^]2@G2K36(MI;X_PHN"$=_]E6(0))X'!]$W$-

S\7Q[6C<1&QM-%;4;E7'E $=&K TW ,F] MA]: `^!=+n%_EZZOB%&<0.$VCQK&PB7S&6(DCYU.U<\[<]AQ0GB M+%)/NMFV MFL.Z$$TF.QAN(ENS&80.[N"[9]

$\1+T.31\'+]WG^&6F1PSOR/$TPD5'!*$5.0 M".W' 06E[!H^_FM_+%;OE[??=G&*@CO[+7,2YATS50L[@*\ELR.)"3R#A@0.^XKOW19HW^'GA* M=)4DTK3_.!$\FH*C K#'YTIC9P.B

LIYXY!KM7N8+GXO1ZE97,1L,/1G34;E M7'E#+#QHS=-P0J826@"[X!\127?PSTO6]2U"/S'C=I[fg\'#<\UP>@744?@3X<7T\R-H MUA]$0\H$ E8)"7\II/H#$*)'Z9%=-=ZE;:A\3M?

31M0MFO+KPSY5H4J_O)@ M\F:!!Y(XZ=_>;U `HD&OZ1JZ^+?#CR) M&FO:.S0/G55ND).O]P<_>Y"N*\\+0Z1JWASPE;W'B*9.W2Y[=ETR.._9H MKB.,71E*[!O+.H>9>K^+O&

<)D%>2Z[=RV.V@_V3]=IK6@7M_NAT^XC"WNGL^YF8.IYV:FSN'0^G_=/A2T ME%IX?NG\:,3,76;>24.,JL()^90\.95BI/Y]I_.FA\0;/<6]Q/'J=H8K8!IV, MH B!Z%L_=\]37*>"=>G\7W(UF/0$GE++

<=)\H\8B8+&*\1,3]!3A=<I\[N,"F MS%9^[\?+,/n5S\WS#*!]3O0IZ5,^<9R&;'8 M*W9=1VL&M6 M#W.N/+A/+PN]\"]YR0>Q'6M"O;73[9KF\N(K>!,:D]"\[.W%]+DUYOX\A0Z'K MWC2WIU-

O$&G/[9TP6$5C:!Ü#@-O9OG523OPH' SR:TOB%,:'72!^]7A(T6TU% MFO'/W(W:,K$[^@#*$\G@9H.ZZ+6]*FL)KY-1M3:0$;8R@+!$1U#$_=/(Z^M)- M:]L W#<2P;C:NELNZZW/%(9 M82H!

8G)7:.I"E@.F036O/<0WOQ=L,_3KB)K6RTF8:E,/#4LEK"KVFNUV<6X6Y0^:,!>*&XTD_L]%/.L _.J99=RY+?;,\^_E_[OM7G(H Z=O&GA=8XY#XATORY)#$C"[0@L,9&<

M^X _.5V292Z@<'C,>.`2DU^N8?Q>&GQ-*W%FSR: MM>D$.I+Y(,?9]\D';.^,*W;V_TN+Q\,&AMK-$$%PH*2*!M;WV]/H6&![^`] 'H M-SXAT:RMS,7,J6D,ZE0R/* 5+?

=#>F>V>M%YX@T,3[O[!>ZM96]SV9E\F6=5 M?8,K8)SCWKS.2[FTT_X>>,=-UQT&JM*?A=9:U/!-;5OTfZSK.Z[UD.484\A600/4@XH]TS5M.UJT^UZ9>P7EO MN*>9!(' 8=0<==#[4S4-

.TO2G5+_4+.V9E+@2R!?E'5CZ#WZ5QWP_O+.7Q9XX MBMKB!\ZFLH2 P<@Q*"V]_M @GUJKXH=XO%^H7VC>(,/3M5M[&..ZLM3C5K>[MA&YEP0#>O_B%H=AXET]29+ZR$=W;/<-7

M1[A/+G?8D+%(B(!S8Q@<#/.7O/#M[8Z1K'CD>(IX8I9fK TW(=@U:.@1-9F,"\;G[R M@!EP,X/% `>W>IV-A;)<7=W##"Y"H[N `)Z>-]H^Y'Q;KLZ'PO]&B;R3;W>.MM6]E.D/EO*%C,VXD@@KC@C'-

<3X9%YXAIH=[;V\-I#DO("6^9 2,X. >,B M@#T^UUG2[V_GL+74K2>\M_| 76\4RM)'SCYE!R.26C4-8TW2@OV^`]@MRREE$ MC@$@=3CK@9&3VKE?

6L@27V@:L(8O$=K*6N6!Q]N4\K<+G]"N.:]W&.!@5!K MNKV4'Q+CLW-GIUV-))_M*Z)+2QM)_J8D)"ELC.3N/:!H ZZ?7]&M8;2.XU6R MBBO"!.N\Z@3DXQL.?FZCIZTR+Q)HD]C+!?

0ZM926L4OD0.DZE1)O\N0?O-0WVG?*\?*6US=VQ.:+5H$FBED7*;@+E@P/3"GD'H#76>.[.UTKO)X5U:U MEBTI11+RXFO+V" -#&&L\06.5\@SM-ZQ9ZT >B6.HV>[VYGL;[*XB#%"T3A@

M&'4'T(]*!77B?0;*XN+>ZUFPAGME#S1/<*&C!P 6&6[TX?'D>;.<6HEC\/%1N=QVY/T]I .I/B[PX%LV.NZ=B]QIFAVE?WN3@;>>>>01}>*MZAK6F;3C^T+ ^W-MB5+@2.

=HZMCT'<]!7B,UQI8^!/BU89K0,=4GV!&7)A\@%,8 P!D9'L,*[/5 M-=TV?QW)%#+8VD[,.N-2E;S'NHG"U@NI-3M!!< F&02@B4#J5QU-]] M\@M;^U3X1?

#^'Y>ZB\FQUJS^U2%QB#;SYWG^&1UZ9%=#&]HQ1_.+1FUZ.OT MRJTE8]/OP8Y@=ED)DC#L"H8\'WP/2@#O)O6$B0);/;.HJA&MYQC!*6N$ G_P!S

MGYNO:LB\]\V>HWVC#!O%FDQ))=E9H2Z2-=],&QISD'..1_\ 6/#ZL;.%HWAO MPE90:DMS8_\ "413K+=%(6:G:0394%))0"L;IN?3\/6N>U6IU M*V^)^B6$6IW L-0M+II+;9'M1HU3:RG;NS\Q/)

(KA?&,IV=[H_Q"MK<6FG3K M)Y.FU>BDY%='=ZOIL_O+1\#O'I-K*&T^Z 99E.2R0A>_E4D[']K@T 7O"BA;2TU__(277X=E4D[:U;W%]!#E%5"JY 4$\GM77-K.EK>

MV]DVHV@NKE/,@@,R[Y5_O*NFZU"-2U^ZNO$ ^EW.FV[Q M{{HW1?L(P0PE?/4L. 16/X[OK2V\9^!UGNH8F&H2,0\@4@&)E!YI9(^U]AIN MI:>.?I3[/Q+H>HP7S,H9EP,,?,W?3/S9]>:

[&TU'3XOC;JP^V6]!M$AW_O5&661R<\] M0N#[#VH F?OO%X9\%6&H:KK>G;W!Z&O&X+NU/P&M9(YXVCM=95YRC B M)?ML;+8Z#!!^A%=1XAU:\OB+H&L#7(K20YM/GMI?

4/FCD42X+1Q2"ORJEE7&?.M;:K0!WXUG3#]?]|#4+7^SP-QN?.7R.P X'?C7GZUR.C;_>2%6\TVVUMK_3/ M[)%T(2\02F:;MRJ@CY<<-D\US,I6.A!*5Y)4*!#E%5"JY 4$\GM77-K.EK>

<3X9%YXAIH=[;V\-I#DO("6^9 2,X. >,B M@#T^UUG2[V_GL+74K2>\M_| 76\4RM)'SCYE!R.26C4-8TW2@OV^`]@MRREE$ MC@$@=3CK@9&3VKE?

6L@27V@:L(8O$=K*6N6!Q]N4\K<+G]"N.:]W&.!@5!K MNKV4'Q+CLW-GIUV-))_M*Z)+2QM)_J8D)"ELC.3N/:!H ZZ?7]&M8;2.XU6R MBBO"!.N\Z@3DXQL.?FZCIZTR+Q)HD]C+!?

0ZM926L4OD0.DZE1)O\N0?O-0WVG?*\?*6US=VQ.:+5H$FBED7*;@+E@P/3"GD'H#76>.[.UTKO)X5U:U MEBTI11+RXFO+V" -#&&L\06.5\@SM-ZQ9ZT >B6.HV>[VYGL;[*XB#%"T3A@

M&'4'T(]*!77B?0;*XN+>ZUFPAGME#S1/<*&C!P 6&6[TX?'D>;.<6HEC\/%1N=QVY/T]I .I/B[PX%LV.NZ=B]QIFAVE?WN3@;>>>>01}>*MZAK6F;3C^T+ ^W-MB5+@2.

=HZMCT'<]!7B,UQI8^!/BU89K0,=4GV!&7)A\@%,8 P!D9'L,*[/5 M-=TV?QW)%#+8VD[,.N-2E;S'NHG"U@NI-3M!!< F&02@B4#J5QU-]] M\@M;^U3X1?

#^'Y>ZB\FQUJS^U2%QB#;SYWG^&1UZ9%=#&]HQ1_.+1FUZ.OT MRJTE8]/OP8Y@=ED)DC#L"H8\'WP/2@#O)O6$B0);/;.HJA&MYQC!*6N$ G_P!S

MGYNO:LB\]\V>HWVC#!O%FDQ))=E9H2Z2-=],&QISD'..1_\ 6/#ZL;.%HWAO MPE90:DMS8_\ "413K+=%(6:G:0394%))0"L;IN?3\/6N>U6IU M*V^)^B6$6IW L-0M+II+;9'M1HU3:RG;NS\Q/)

(KA?&,IV=[H_Q"MK<6FG3K M)Y.FU>BDY%='=ZOIL_O+1\#O'I-K*&T^Z 99E.2R0A>_E4D[']K@T 7O"BA;2TU__(277X=E4D[:U;W%]!#E%5"JY 4$\GM77-K.EK>

MV]DVHV@NKE/,@@,R[Y5_O*NFZU"-2U^ZNO$ ^EW.FV[Q M{{HW1?L(P0PE?/4L. 16/X[OK2V\9^!UGNH8F&H2,0\@4@&)E!YI9(^U]AIN MI:>.?I3[/Q+H>HP7S,H9EP,,?,W?3/S9]>:

[&TU'3XOC;JP^V6]!M$AW_O5&661R<\] M0N#[#VH F?OO%X9\%6&H:KK>G;W!Z&O&X+NU/P&M9(YXVCM=95YRC B M)?ML;+8Z#!!^A%=1XAU:\OB+H&L#7(K20YM/GMI?

4/FCD42X+1Q2"ORJEE7&?.M;:K0!WXUG3#]?]|#4+7^SP-QN?.7R.P X'?C7GZUR.C;_>2%6\TVVUMK_3/ M[)%T(2\02F:;MRJ@CY<<-D\US,I6.A!*5Y)4*

*\1V7B,&Z>U2XAEM)S;W%OPW#>.`!ES#H=U;V=E%>)*D4&4MQ*]K&"5&T9V\@9"}SWJYX*BN8O$`M_BZ6>RNX(KR^6>WDF@9%D01JI()'],AYH`W]2\16FG;@FG"*>ZOFA;X-O;A2`MRQ X+L6(51G@9/;.#5&'OSHJY!GCZ<9[Z74X'N+:,"!0':-/O$[RH&#Q@G,>`ME;R+N&]T#XG7>MRZ?=WNEZG81VYEM83,T$D;'Y61M1WL^])XBT] MV&BWUCX?`G+A-,A'F"7?]L;LG,2E<-P1R<$!&@##H(?&6DW6BZ?JE]9ITU"4P`M6L*)B624;MR88@`C8^G`>>Z/HK'P`IV@ZWX?U<"WU&Y>6:!7$UHOD=HY8V7)<8;&5W=>`M]27`_(=\277AZ%WDU+58-)UR*M)%G8PWMS;JFU@3\K;P6;,3&CMJQ0!Z-IGB`M"UU+4+0)3O*&M=OM51Y;,X4!@C9VL"!*L#@C@G!.*&CU/Q_9Z=M579MQ$$Y>B_MM3+M`,.0.O&`'+/3GU>74[/2-3@E>W$,EW]4DWF,-V1&%E`M);`Y.>\Z9R<4=;FU9O'(M9K/46T9K#]R^GQD&;61EO!]HLHH5`>7"EF^\0!@`YR1Z=:OZ1[T6L6GSQ0SP^:7*\+QSI`MM=64X((R?S[UY;HVB>;X%\,.+K>B;U)B)Q)>6B2)/8S*PVLFT996#MRH8<# MC@D=[X(AU>WT2.+5[BXN2EU(+2>Z0)`),\;#(./FZ]0#C&0#0!G^+.O(K(TVVU#P]:^+]$GT]_N9-1N[!\LKBWA,D#NQ[9K+M]#U&'3?FIW&EZJT6DV3V&H6MN9(KB(LB@2*$8,PW+S@+]M.QH [!/&>E/9(.!)TO!8-9E )4<)'I'C,.DQW5D+& M=;>6'?=Z@#8SDURVHZ)!55IK*OA25FL;Z_22XN(,F-VK+&VVX M"L3(-I"K_>()^7IG+O?# B;70BT,NH:M,:1K=K]&GI?KLNKF&,9D1MP!."3C M<`3M^E`;>3>.],M8M5-S;7L,^E1+/=VQC5I$B8$A_E8@C_>(KHZUX1\0FP\/WR3WFFR6`MXDELS'-+(R%4CVXW$#)RQ-49X)YQ%K,5U=_!B:PAL+UKZ32Q:+,?9V$GF;`N`M,8Z9`7]IT`4=7FM].^(W@Z]M8[R<7.GW6Y8P7DGVI'L+#."<$\G'N:Z]S\;Z`M+=;5]_`)-):+IK%+V&ZC*2P`V#+SG/&,9SGC-9CH5/;"8]^>XC3;>\GLLI+,%I%MXO+0DDDX"CDX',.\8K4^&$=W9PZ]:WVFWUFI$S`M]!$S>PEX%@9%>)RNTYZ9]NM9UK!>C1_B+&VEZB'U*:=[-3;OF8/%QQO_>?&! MS0!W-SXDL(8!,.)DNY=27?9PVZ@O,NT,6&2 % ())\('(4BI=&UNSUVVFFM" MX:"9[>>*1=KPRK]V&'KTZ9!!!%><#1;Z_^"]9GTW59+6STG^SKZWM3+%<6[[M5PX5"&9=RD'&>,'FN[\+V-E.0WLUCIES91W4_FLUW{!2SMM+L`)9>F.>>,@ MH`Sl3^(NC;3>;G;7-QI7G;.(VN%CM2V$ZI%+:1 M0RWL5Z2(+=`C8:)>P(4DU#HZ7.?Q6\0W4EC>):W5K:0PW#6[" VC#[ANQ(C! MZ'M69.B1>*/'UUJEC(FE7FGPQ+-=HT4$QOETJU:LGOVS0!T4'C;3!N^L M+`Z2]*OJ4,GVV<2Q<6Q?ACQ=_"0<$]*\POXCLO"D?C'SK74);2TUR=F^S MPM*MO$$CY))X4<\#) [8JOX9U2+3K[P_<>(]"\P7.4"`,:.75Y#']FQ@:3;. MH=WS$*H9@>,=.35BVM[[ A%OB+,'2M1$VIW5W)9H;1P0EDA5$(XXY!ZXQWH MW]?\,3:=XD\,VEC:S7-EJ9D>1XX=YD01%U\LY'.<$^U:=_XQLK$7Q^Q7]P./MB66]\B)2;<,N\!@6!)V\X4`'?%T?Q %46DUHC-#?@1J4$RX*#!)0[\8QU.*/M3;BYAM;26ZN)5B@B0R22.U+XHT;^\0> M1TGS(TO[]R,>0<)YF.GT)X^AKF-4MK_,4.`M-X7T>+2[RTN+6\MKB^;>!D2V6$98*Y&UR2,+L)ZYX% $=K<1>+OB)K=CJ=GJ M8ATUI(/`M+1'W;8TC.VUN"QP.^0!?IE<1X.2YB^(.`P_XFL;R*VOFM3;3R6[*.MDGEQ.'(XYZ9Z]LUV!`11110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !7.ZEX>LM2\4.?]DF]W4_ 8]XMH8!(P%#@'!_E*DG(SG\.5T5 M>>>+-EE\5?"%Y;V#7%U),WRE854/+A$P"O(&(!D\D\4 >AU4U2PBU32[FOGEF-MBBGC*.\,AC=0>X8=#7/VGCS3VT36=2U*WGTXZ-.T`[#+AV5@ 1M*DAMVX8!2 M:L)XI^AIUAJVESV!U0,MJ961U9@N3& ^#\KX[<@X(SF@#2T;SLK&P\BRN&N M$3),\OFO(^!DNW$]*\(CA'Y)9_BWX)N+G1#83R1W1,9&:0>2,*Q4YR MOIR.>";>.(3**)^$\|>VEK8WEJ"RN)=&LKG[-<7]-N P8(S*NAZ1=:[]$OE6EM&9)'OG`H. MY/0"@"[4.SQ1NB22HKR""*S %C[>M<\GB[R;S3(-3TNYL!JA*VCR.C QMW"_M\'Y'(S@69XV^QF.(%%&&SG+.WRY M&6YH]-I&=44L[!5')). *X;Q+]5S]?O!T?P?#<36UI):O?WIP.4DEC4[5C# M#E06'..2,.BK_@\[/$.F7=@\ID>C*)8[ZQ:9FAF4QD*Q0D@D'\\\]* .HBEC MGC$D4B2(>C(P(/ATˆ.O_A_]\'A!X9;T:@A@3/SO^*.,JK*1.+,)^M%GTFIG KN(K6<,9?(*AG7^[D@XTP>*S[>SJ=@)2VL[//89D7)^52/XN MG!P.1SCFKNFZS=7FH"TN=*EME;W^T1SB59(W&0-H*_Q<@^GH30!H6-],*OAM M3/+/Y2[1)-MWL.V< #]*L5FZ_?RZ=HT\UN.;M]L-LIZ&5R$3/MN(S[9KF?AE-M]-XVDZAX?U6X>?5-#O'M999#EI8R=T(_%"^&[C34FT^XG MBO[E+59XV0)'(Q^4-N((!\:CU3OA;.:+/JAOI2XBL].A262[!5E DC<*A(X(((_G0!TE9GB#1(@$>BW&E74]Q#.7"[)?(*AF7NN2#@'V MYKG8O&LZZ+:+#HEX|OK3.M@_FQ@OM!\Y@6&WU(!Y|P]H!QE^[M+:,P $A%RS$D!52=R20!:.)M-LOI.T^&S%Q.<+"H!19)MN\@=_=.H X'M5]N4?.MQW96%[?6FLVLNG2V>GC49-["1?)+%<97^/(QMYZC!-31^+Q%=:7']>F7.GQZ M]MWEVDDK]W!PC*)(AM4+ MOW [OF^7G Y]<<9GA\>V]MWHFI2[V1+3M:(2SOI-@5G9-Z@INW $ X)'Z-ICK.L:1;>'M0N;W3%21U62)5D1P2&#%NX7IUYZ<'%:'XDVEQI^CZ]-MFDWXTC4YH[=+Q]@$F10!VU%8$_B;?K=YI.EV$NH75C&DE MUMD6-8]X)5,L>7(&<=,=2*S;CXB;='HVCZM;6.-[=6FI7:V0\M5#PREBNUU)S MD$$<9Z>XH [&BN>TCQ3_ &CX@O=#N],N=/OI:%+E4F='$D3$@."A(X(P1_,K-M.KZ`'IFHZ?ILUO+>.XM MY/O1R*$<4]OP?>Ns@J2\,=:MK?W-9.5>6C7>M+!9W$3F$LZAI5.7)XW. P8<8 _MBKHI?$Y_M6'1I;39IM5:Y^U36YD15MX\&\]D9)X &>AZ#F@#=-BB6&%(D!"( MH53233PVZ;Y14B7^\|!1^MH"U%VB%U=9(MVTD..X. 0?48S3]4\116.KVFCV] MQ)=ZG=1M*D","%"1K@%W8]%R0!U)Z=. ;HWN(8%(CDFC1WX568 M]!7 >+/`M'ES%X\'076D07%KQ]^EMY-PC-66M6X(<@DAE((P1G,>@<P<5 `$[3#P9]=U!$L M-XFO0{'RWE9=CG *DC!...CISB@#TNBN:TSQA#=.A]IAJ-C/I=SI<2W$PG= M&4PL'0X921QM.1VJ.W\;PR2:.]SIUS:V>LOLL,B1E.YBI9 Z@Y7\ MU^^M+]S@M+PV4L,FQI!(&"MPK$<9)//0$T =G17)^)MF7&BWE[91;< M9[F2"-.0T3A@0I+@YPK_)>XIFF>{("TTCPSIVD6.KM?Z>P)H Z^BN;_P"$M7R=.C.FW*;G]_DT<.@Y4.OE$AV=LX"C .1G M.X8SFKN@^((<^W1++#;)W=A<&WN)"'4< $$$<=3^ "#__"H_UZ*Y;QC^OB2 M^T"U^N:ZU@6X7;)$]2(Q(!W%N.0.1^ W>FP>/]N/"NGZVD%R6U"<6EO9[M1YSS[BICZX&"K9)..,#-'5T5SB^*F&I7.D3.9/'JT5L+]*VB3Q;M!*.2!D M'J#@_6]/PTU_5?$?@O3K[58)3/)%N-VWEA9SN89"H>,8'4"@#L:*YB]\7O,> M*\/#L.B7MS>BS^V1,CQA)$W!>]:Y>3WQTXSD5E'XG0#PZ^N_V%]0L;.8P7[D.MQ@VKA]C#&[+X..5XP?7(!WE%86]>(VM-6&EV>G7%[=_8VO3M(2/RPVW&\\% MB>B_F17,>(?'5W+X?\+:QX?@N#:.K]-LC.1$"R.Q#0D.>.*.`C@8ZB@#T2BL M"7O*XUH_FDU62W-U);&5 ((PVT%W!(R3P_XP>@%940)O@GW%=C+1NY.0>F1>.U#$L M>YSS5-?L=4O?#\FM>&=#6DG3U6L MTKJ@2X&=K$!OG0C)! (X_/8UCQS#)!U>3^S+N>UT?R_MLPPN.P!R@/W\ Y/3 MVS0!TQN8%F\DS1B7&=A<;L?2EAGAN%+0RI(H."48$ ^G%<)K<%J\)6_!1[U%# M$6N;. ^WR!!F10D>W) [C!/7UK(\/ZY;.^'|%;,.BNES365KXCN/.CM.@\["D0W M9)')[=*./5)(UEB>-\[7!4X)!P?<=*]VD.G:5%%86]V|LG.R%,+DGDG'l5#K;__KZ?8)\]T@N[=K@SI(A2)1C.[YLGEEQ@'.?8US7C>V@_P"$S\#W M/DQ_./[2>/S=HW;?))>E]HE\FV_V-]A;M:,L;RRF7VKN\H/AUID7Q.@?3=&U5]"U)..UGS((.CC'1*^=-][V!{QG&.^V# M0!W5 (/2N:T_Q8][K.HZ-/H!W:.E:6ZW20221MY\3$@%65BH.1@@C\:XA_$8 MT/X46 YX0TZ\LK=M0\K$TDF22P&.N*(\?Z;_9:7#6]R+P:@=+`^P*03-M=_ OIR >/3%=AK?B"# M1[("T\F2YO\ 4)3%:VT6 SD#E0B>.S:#H3)$1D/&Q(## M@[<$$8QTRCASQC_PD=Q.B+1-2MK6ZL%O8KN9%\|@2!LR"<.SG!Z@9Z8) .GH MK#OO$B0:]'H=E:R7NI& W,D:L$2&+. SL>F3P 2<=AS6)\2+:.#PYJ6MMH] MJY&G7YL+B/=`O1P44D_@@.^W@GIGI0!V!%8V>YBN-R MF-E4@$8!R#EAU%9Q_">6X>TF?3;N/3[K4?[.CN7 4^=N*@E#R$+ @'\P* ,] M2XAED;...-W3[RJP)72TB 01D'BO/K"".S^.+7BAK6R#L.^E6TC10[4.K\L\D-M@9/[37/ZC]M:?!*QX-X1G3+VWTRI[G%OMDG4O$IN=KJQ+9._+CC. >-<4 >NQ3 MPSKNAE21E25YY.\>@:9\0-%3_A%[C3-3O4NIX)$E3R@VU1+N5'(MR0%[8YK6NO'MG;6%QJWV*>31+;Y^S37ZLN P?8S]N#M:UW3O%C+8 M26#.K>1W=C_ -+&RL8PF%8(S$9*>G0^O%;Vl.:]OBK6?#.1SUK9OHI?U? QCX3UG_A&KNWM]. RMTDEQ 74RQA05 D(9 M0>^<^U=_5*#6 ,NM1GTZWU"UFO8!F.WCF5I(QG'S*#D<^"M 'G>G>`#WT6*_T> M\\&6>L'!U+ ++;A((#&R.Q8";>=X*DX.%;CI6[.:?JD7Q4GÜ1M)F&FOI4=BMP.MLD6T.LC.3MW[MN#CIG/;O7:44 >8^(?"E_]U_?7]MHMQI_B(3E,'6+*Z2-'C M#?(9EWY.%X(*DD 8]!UGCCP[+XJ\%:EHL4RQSW$:^6[?=WIP=<^Q*@'ZUT50 MM=6Z726K3Q"X=2Z1%P'91U('4@9'- '&ZGIVK^++_P_+=.5+IT.F7].A=R2 MRQMF2-2%CCV.206.))OP/7BIO!]CJECXC\3SWVE3VMQ]%Z+FWE>6)@5"*F'"% MNRJE,:QIE]? W%C:ZA;SW=M_KX(IE9XNL7\T4Z;H_G#3? VF:=%IEY`\.K22WV%=O=1+ M-:O(IXC%8W4>6]\-O_"8WC4*DL%Y=*[15\93W9P^EZ'):%7ZTZN5E47&$& &][[0%W \X.1@<_M5V&HZI8.1:FYU*]M[2 "F3R!%SZ9-6(I8YX4FAD62*10R.ARK \@@C]*.6 MUVVO=7\3Z=97&A7$^AVY:62X$T05IB_]':O#:.5#29XSG& <9K'CT'4?#WO0& MIZ'H.[:/=V8M[\V/$ 9 +]!?Q-X4U#2=VR6: M+.$F<,)5^9&$[.!7..IX2U??/AM)97;O)XAN6BO9B3\AN%*L$)&> $5,CTS7 M?44 <5?Z=]?BCQ'XI75[.7$4T.R5).%5P7#!OJ/>N\[&944LQ"]!DDG@"@#R MA/#WB*+X<^$=(_L&X.^TO4;>>YC%0(@\$`XD'S,'( /CG'&=Z>&\IM/B7=^(Mf[398-#CT/.+=221%4*NTK$']+;=IQTZ]\ MWE615< $]2#UP1(QU9FABN8)0)XUDBD4HZ..AE(P01W&* /&M%N[WPY16F.U MJ_A*:,2[`+VI\#[\"M';QS-CS(!=@&488 Y*@XXYKT'Q_P"'[OO+X2GLM/>_M:,Z.6.XMQ(<*SQN&"GV.,5,@\(:,+;Q0PK;SO;P.K16\W\)^A4Y7$:,5X(&_.M.#%;E_'$> (;#6/"7@_4=>B31VN+:,:ZFC<^<&5E"^6S93*G+!'Z8!(,U/3 MM8\5S^&+H+O2+.CTV^BU"\EEEC8%XE.U(K$D%FSD@8]>$ZVPUC3-5>=-/U M"UNVMV'S"\97\LGH&P>#P:NT >>>>>WOQ5>,1=2_X1SP!.+H5RT^BW%O)>(X/E$41C.'9,'),1<'BO1,[4+ M+2[1KK4+N"TMT^]+1/+(@0?4GBI+.Y>Q@O+6*YMIDF@F021RQL&5U(R"".H(H XW M3K/5I/Q_XHU51%N39WMM.L.LL.9&B5@1CS.C.X8SCWQ7-0^&O$D/PI\.;$= M"G;4./OX99HQ<08V1R[R0WF8.0< =<@YP,$^G:2K6E:M)/'IN!6EXIN0)A;S M+(8R" M""0.<IC7/2>#] <]_G6YXN37O$W<@$=G'F!D\S Y RJ,$\ MGU"HH XWP182II^]^)6U#2I[2* U)FI Y8F!0]B@$(Y(:Y2>E/>JB^!99_ M%WB$784^'M1B\)#1GI(3)&8966OV^0$Y_Z:>W:<6=[:,A:BXLKJ$Y@)($D.@= M20<$0"'!J>@#@=(T#7./^&6H6_ ";S6[FU>VV1.@W 1^3"\S.!C;JL>>K-WX MJB/#5OJ'AOP[I.O^$Y;JWL=.CA0X;B);BVN$ 7#VX&1Z>F44 >52 M>"];BB\.E?V?]O2:.US#/8W4D;S.,R-F/YF.OI$?/.#S@!Z[KPY8Q6D=S) M!H%OHL$?A*Z&TFF/%]6B;0)?"U>:(BXB=W) M"LK$!MK\;B!D>G>LT4 <=#!% J_C^/Q%GO:01S,ADE=VRS$*2 H M &3DG/X\\ ++5M&\'V>AZMI4MI-8*T?G&6 XYOG8@KM8GH1\X'NRHH XV6Q MU5?BRNLKI4[Z;NCM9?:%VEPBYDT2?=+[L8& XZ^W- <>FZGK.EZ+ LVI;C.6,3"'OOK%% 'G6/75(@+6YL)>3 TLZN2KC<^P M@@X(#>_ -+K^A:C)!6@:1:3X7CMTMZM;AU&2UM'@C$<:$D[LJF0YS\N1[!SZ)1 M0!QGC>QU74Y?#.FGZ3<7(LM5BOK@++$1%5@5^9QFOF[<<'FN>\2^'-$^NP>-M+:,"TN:]>Z!&DS- =1K;11;1@,"V1)G/S%3R1\P'>]44 <#+8ZU<^,//^]#0 M;N.VT^TGANB\T&8FD5%'D.0:A)QG@C&3O4OA/1+SR?%EEKFDRVUKJ^]3W$8 MEEB8212(J;3L=L A3^?6NYK-UG0 ,100\6IVWGL;S">+$C(4< @$%2 #'}. M@#GOAMI=]8^'$?4KA;F91]DMYEZ:.Q,RO'WW EL]PP]*=XQL-4O?$/A>Y\. MFNH-/O3<7+I)$%NU2C@\@!W!)^/TKKE%5O %4)%#&N !A550/T %);W$ W.I< M6TTH/HMR;;488%M&6;'.ABC9"_>9OD MMD9QP.<'BL-?#WB*IX=>#)_L*X;ITK4;,>YC%O!@$VXD'S,'>-!['.,,?-H MM=6Z74=[\\2W$BEDB+@,P'4@=2!D5-0!Q4=GJT?Q3N];.C7)T]] (2T642PY. MBNTF-N .#G /KUP.:YM/"WB)OA))HQTATU.#4?M.6[SQ?OE^T^;A6#$ [3CG M\(KUFB@#SS7]#O=2\2Z/XI?PT.V..VDL[O2KEH&E12P99$RQC)!!R-W0TW5? M"UW);Z7[VB`:,6PGTW4Q>KJ$&. [A"FQJQ4[U)Z)O#GB.P@*T^E/.DU MJK*K212H%)4L0-RD.X&>1GFNLHH X$^U

M5M_F<0!OSG=C&,YYSUK6HHH **** "BBB@ HHHH **** *5EI&FZ=-<75Q96 M%M;37;^9<211!6E;U8CJ>3^=7;** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "[5_H^FZ[T37]C;W+!PDF)Y(P63/7:>H_"KM% %:-MRT^STZ$PV5K#:QEMQ6) H)!3CJ?>K-%% !1110 4444 %%%% !1110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4 M444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4 M444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 445E^ M(O$.G>%M#N 7U24OVL YVC+,3P%4=R30!J45Q"^,M??PM_PDJ^%D.G&'[2L MOO\ 2C#C(?9Y>W.,=Nf./?*

BLBX^(FLP^, "VE+;6!TW7K=+E24?SHE92=N=V MTGCKC*/3J*0L!(:) STS2]* "BD!!Z&%@,#T(!* %HKGO&GB2?PEX=GU|/3 MUO8+8 S|]H\|@ * *>0)3{5R-Y\7I-+\,Z3XDU'PZZ;1J3[$DM[L221GGAD M*KV5CP>U 'I]%1V\|=U;17$+;HI4#H<8R",BI* "B@D 9)P*ANKJ.SLI[N4G MRH8VD8|,G:!DX_*@"-BN9T[Q7YDB]%// S[U< M*7NM;AX;M;KQ#I\=AJ;AO-MXVR%Y.#U,,C!QDT,;5%)D9QGCTH) ZD#ZT + M112$A1DD >] "T44@(89!!'j*.%HH) &2<"DR!C)Z]* %HHI 09#:7(+1F1=K8#%3D?4&M$$$D @D=:.%HI"0HR M2 />O/OB-XUUKP=]>A)916$UI]5R+:=UFC?S$.1D@A@#P23C'>@#]*BBB@ HH MHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * M*** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH MHH **** "O)OVA=/O+SX>P36RL\5I>I+,<*O9-K+N/L"P _O6;,;)&DL;1R(KH MX*K#(((4$4 87AO6-_N_NG:FMQ"MA]B1G=F 5 % 8-V&,$'Z5YGXHEM%9DC M3\.Y.*/RK1K4&&/RS'M3YMHVD#:QCC'%>C6WP]\)6EW]IM)!LXWW^9M'GRPW M8A.[<_A5N_\ "/A_4|474[W2K:> ^3&V=URZXZ8/,*.%?$\NFZO??$;,>Q6;

M4)+2#9<3ZC(NVT96("VZ[2WWE(SE1QWXS;NK77_%'PI\$6VG7\5SI>'N387< ME!?1Q.!M)/#:(MGCM;67RG*6Y>'O#GB7PG!EJ10R+;.WU MB5 N%$; F4#(?\!.[.0>PR.]<7PCX? 6QN;.Z3;2074BR7*(+ELEB" M.Y-26/AG1\OA26UB@NO'Y2S0R,TCHG]U2O}59B%'/__!>_Y)3K_P#UQ7_T M8M>]:M8'3 .@OX4\23WIOX[5U\O2K}*.9BS,.%0*(P0?O%,N,U!|ZOH6EZ}+:; M:K917<"G(CE&5S]*S8? 7A.#R@GA[3]LW1]T(94/J <@&@"WHMU%XD\)6%W M=6*QO7]FDDEK(,[Z@E<=Q35'BFA6K>%?&'BKX?2V]W#;NJG2Y98]_P C'[2> MH126^L38Y-?00 P!@"]4FD:.? +]I6K26<+:A#&8H[@K\ZH>]@^G) .@#Q^_L MDC^.'AOPC/"%.6MD9+6S<0BF<1N2[#HI;AU/<>YJE[<;.XX^(WAN*$3>'8; M.6X6V(S%!. I78.B\E^\!_=]]\U30M+UHP.]%E'/):MOAE.0\3>JL,%?P-+I MFAZ9H\$L.6V_NDS%Y=]\RL>I8GECI'G- 'B_PWT32;KX$:O22V-N]YY%X#.5 M&\.1N7GJ,$:UOBA+B[KBWN2T4I/S(3UVO@'PI91W4=MH5 MG$ET"LRJF ZD@D8[#@<(#CBG#P)X6&FMIPT.T%DS^8;?9\A;UV],T >*^)=-M M]$TWX6:UI_FPZEUM{C1+26&T7:,HZ9$0SG M"CMS7&7WP\+SQO?ZEK>E6.OZ5)$L5A&0?*DM5'\)&/F'ODG\S0!L?",PTWA MOP7%'<7%G=7LS%Y|[5Q(",G:IQD_GBN.$A\3_ ![USO_$,G^C06#QZ,;R M@%%9E3YU4\%]K.V=%902,\=]@SM4,P!8X(! M./X1 70:UX1\/^(IXI]6TFVNIXN$E9<.H]-PP<>U 'B_BBQ(\.S>!_!@U]?4-M#*25)/0C4.:<.G[E\$X"/GP^U7PO&L&KR+4JO;c#W6Z-6(?'W\L1U MS]X^M>S;7X.\.Z+,W%OIVCVD$-RI69 FX.IZ@#QX]NE)8^# __IUS;W%K\< M"2VP(MRV7$ /41AB0G_ <4 >5VO-!5WQM4Z)XBE^2&QE@TV"4 K$"%'F(I MXW[26SUY/85E_$+!24\/>' _VDVVIOJS666K/%YTC#)8.IV=|8SMQSC%>TZSX/ M\/>(+]*ZU?2;.YN8AA)F7#@>FX8./:F7G@KPU|$=-M'=Z)9RQV],

($.8VO#.? ME'0 *,#)YNO &*V. "BBB@ HHHH **** "BBB@ HHHH ** M** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHH

*'&>#KLIX],GZCHU]HNK"P8FW:Y·Q,7"! MU!D1LGY@2,YYPPSG%+\9K.&7X=7]TWF>;"T(3;*RK\TR Y4'!X)Z@UU]AH·A MIUT;]%9Y+CR_)$MQ<23,]9SM!=B0,@$XZX&%,F·M2-&Y!&X(P#8(!&%;G2[#2·4B\'^&&@U*VNEBOM+GN!"Z/C]7)=2,<@C@UMSZ;K6G:M97&D·MW!N=.BMGAEL+FY;F '-^,:O6:CP!)?7UG-HE_!?VZPBUOS(2K2Q]22H·M .0S#!!Z9I9=&A@-^*T6D1W>HC3[W1Y+BY@_]*1+(L]]&)+)'#>]0GPMI3:U#K#1W)U"&'R$F·Y,2 M(_[N·V#G&3D8KK6[:9X%O+&VNYV1?%,:0LTMPP>&V.H&/·Y9>/EW·M"O# M]OINH:6P03IX$\ ZTFIZF·3O·0L:>;3%J4\I*L MNTG;TQVSD9ZYKKM%A_LCXIZOI%K/?6TBG_M^%%):8 MW4!!:3^]M+:,<=3ZA\·,/;&U·D ./3;%&GW5W;ZO8OI+#(+/AV2W+&,[#'!VM@=-"?>M.Y\'Z M>GA*RN=.F@L=6U2&QCS=.[07;Q_O\"*.X?!!//2@>Q /3E=7&58./8YK"U/7+ M@>(K7P_1:0M?20&ZGEF!*6\(:.;&*@@LS·P!D=""<\·"3U(ZUR·MWI&GS2"SQ][DEK&]·.ZM>R6]R>9(66?(*·U7\.9[T >Z,RHNYF"CU)O2UYIJ M$E[OO/L].N%L9K<:(+BUAOT+Q)(7Q(P X+@8'L"?4UU'@C2Y=$T)]·EU&&]·M^SW.JIY6<0*3N$7))^·7./IB@#+·L/B':..AJUG8]RQM=W]S9J'ADS&T.W.9,.; MV#!@>%% R,DCF2W\7.W>>>)],T*VT*R·XTI(!"S:BRB59 2NW]$P<#G/?OWKLL M#'T>>86FF·JOQ.\·VZZE>V(·I9*S6GJK$&,.]RI(Q[8ZT =IX1\3VCO#ZS: MPRP)*65HI<;D9201D<'D=·:VU977%+3Q5\.9K*U2SM[RWN@K·* M'N\;F'R·ZM.5 !.~K8YP>]7?#OA'1·5\8>++H[FR4+9ZQ;W%N(F*'')Q&KY4#ID M]<=:. ,R\;ZKJ.B>%·0U/2Y;· ·FS@>3XV7432"15&2!M=2#[\ 2LZ]1:\@TI[·M&/2C%=·:)<7#*K@>2>5N1VQP(MV%/?GCH:X>.UM·9'=#GBS5]8@AGUPM> ·;9 M)E!D@D1F"(">5"@+#@U!Z]9\^&]+·Z\XO_ $·4 8)\3:KIFE;· ·]FMV=O%·.M7@AAO%C#"]I+(<=?7%?%S!^%NN+U9DC5 .I8RIMQfY06 M[XEO+,3O".IW6HS7$5O:/;YTE]<2J·I!*'LWH?7% &LKJQ(5@2O! /2EW =Q MZ5Y1HMO _&? X_P#:]RV\G#8Q7.CSJT:2!Y9HU6,H9B S9.>,\[N34GA#PCHN·MH:QXEDDLE#Z;XD:>S&;%)$RQH0 !P 2>1WP.!\0!ZGO72LW#=·C.,\XI:\8\. M·?7?^(__=M]\U]IEEJ4=ZUSFT@8KM/BI>WEAX O M9K.1HLR0QSRJ2"D+2*'.1R."02.Q ·'579N)+*;[!· ER·0CRH9$5=0ORD_F·M*QO·NO77B7P3IFLWZPI@\]RM,V2Z=KKM=3CN=*L[>·.MQ>W^Q6$91;D#*^,X)4=|=&K@\]'N+K_A!:? AK89@&G7EU.EP+C/E2. YB1\=0 M6[=R!0![DK!E#*00>A\]KJ&HV^FZ5>.:C.Q."TA>.:7R^3M12OQ[%>5>*K*_| M+:. KSC4K:"TU"\LFN;2P#1BRA9MDKCGY1)CDC'>MKQ.X3T&UT?O'?0>2IGT* M41:>]/((AY2,5F50/O#*#.]G/7 S2^+K M#5?"V@^*:RTU&UMA>QVK26FGJ4^S)Y@CDF49XW*2"0!TSVH]/6->U33O'/A MW38I+*33=4DGCD4PMYT9CB+/VOPOO6E\ M7\?]*QU7<<+OMG,/^6\= ·:AE)(# D<'!Z4N1?FVN:.8<5)1O"\>CV;$(U-.M;]'4K>*,"YMQ'G=(OO8CD0]5GKAACI0!ZW35=7&58, <'·<\8S6%>BEL?BJ?6HM;2Q>70H9I+6S;*!Q,R@MP 6V\9P:.,4>2 MEJDMTNDW.NG36Z7*1EHWFC.B9'.." RD],=:XSXD6%E<:UX,EN+:>)G?64@9R. M60QN2A/=20..E58+. .+1?B?K&FZ-"EOI4V@ ·.,:NV@7.%'<;RJL%'"LR !&N<d· M·'6^#·:N?$/@W2M7O%B2XNX!) (L0(4$^@)_6MW·>*6MO! P@/PJNVB3SDU6 MTC$I W!6$F5SZ$@<>H%=3HUC8'XM>+K5;.W.,VGVIGA"#.[·OW;AT)/&<]@[AG&]DTTMO#K&ZIQOZI3[BO(? ^B;!9_"ZS\4WRW$·Q86M^#>>H ^7L"<]2:FT> 6'C;P$;2TBLH+K3,E"HD#$SO+&OC(9V4 %L\)9YSR· M .FT/Q#XCU32/&>K@#IUQ|NEA+9VJHK0O2[50J6RS$$[CW_OK=DUZ.ROM$TS M4$*:CJBN%6+YHU>,/>XR><< <<1F@#UC·%>7ZO;6?@2·MXA+?6NF0&S\0V368A2(!?M\;HO3@2·X([D9~=QI.CO>&_#2:?IL$>^"$D!$"·MB23'+$#'U·&OO7?LW#=C.,\XKF>US4QK\AW0OL:.E)8RWFOWFJ,T2JK*BKA M2#\S-U[=#FO/?*MV^ Y\1D .\5!C[3]OQ_I'VOSL8W=]T]S-Q)X?·S.# [?B=!OZ?>'3/6@#MM6UR+P]HD>H;L#D·%%)]G7(\Q MV5..XXW·^59FMZ}FF>·O#>FQ·./IV]O·"K1·Yj%(BX(;=C!(Z;.R/C!96= MQX*6>]YMH9!4O.&\]B E TR!L$] 1P?6HO%>GZ;'XO\JZ9%90PV)NKS·O$@1 " M# Q(P.#'!/4=\G/6@#T165AE2"/4&Q,K$A6!(\Z5XY=M<>'·!+7K]6WAV/!*E MHMM+,:PVXVK"7A!D9 /NG&3OZ5T6C>'S%]OAG6;2\TFSM%A:():(P;·1X\]K$·MGYB"N ›R>"26@#T+·%<\3]!C.E6OB>&SCGOM"N$NR"@)E@4_O$.>VTEAZ%·MPO%GE·X4U#O5!\:VZ;Q>6T.MW$FR06&]5+;AR _+9_NLN>E ·K"NKYVL#@X. M#TK.T37+37[·XN+,.2!(+F6U?S%P=\;.6QSTR*XW6].L]+ ^(/A.STBSMX8K^* MZM[^VAC·CFMEC!&]1P0&(P3_ 'L=ZY;3[=-.&^%/C+5=$LX(·5@O;Z%,B"(++ M*$)AD!@.@*O.Q[,"@#VP.K$A6!(.#@=C/·>=6NB+8WFBZ]#J.E M.:81VDL:?88V#?D.1%ESS\Q?.O'(7UKA+VMQH6O>&]+5)\:+C5!(FGZ]IS NSW/#IF(G*1N)906W9(?44T >KDX&3TIG31I"TQ<>6]EBPY&\!7$^.7>?Q1X.T MRYYT>\O91=]WW)76.M$C>H+9.T\' K.FL+52B'XAT."T@?1) #2ZNK7RP84N MO.(0[>@8]_^^T&@#HO"6LZWXBBMM:E%A'HEI;&6&%5<7$;;_)=S9*L"G)X& M#O[UJP·W!]&K;MH]HS)?.PL[3X<.+/;6L M$,UQ:HTTD<85!"\L1U/UK.\,.)\" %GODPTVS$EM]AD@(A7,,·&Q9EXX)/4 MCK0!T'@??[[7M'N9]4_]+F" .N+3- NA1&$;E00&9CSCUKIF947;I\4K?3KA+&.!=%6 M>U@OT+QNYXE53VG$*EMPBY)/RYO[,"N:.^%$ M@T^7QX?O+DU2VU>>XDC;AI\(,%9!Z@&3Z_3UH ·=K'CK7K;1,Z]BTZTL,C3·4 MBL+]WN-TXE$GE8>_U*8&).C(.1CITKT1G5;.F"Y.!DXR:_^)MU9W@·4$MM MIDAU*R2X=5XW^=`P3W(&WZ<53\5KI^ZJYXKABM?M=S8Z0]7:WT@\BU#*[KY2 M;22Y'),0!.!SF@#TUF5!EF"CU)OQ2%T5=Q90HI[D\5Y3'!JFL>`.!5S8OI^IZA; MZ.LTVEZF3MN4=$!D#8(W@C&3C]fX29YCABDUC2M /A^PLHKFP>]:3P]JC:HW_ M 'NR38X&W*:2%..CT >M@@C(((]XZ+Q:%5^RP6O_%C1@U>/66=-M06M&56((MMG13AF4$C.":,X;X4ZC]\.7UA';V5OI6H36,$ULFV.Y13·K, M9)SR><]GFN>\56\UO0> (]9ETZP\0:"S@7>'\N]TXQHH81EA@A<;P!CECZY(·MZ5%KEI+XCN·"7S/MD%LETY*_+L9BHP<]37F]\AH^CS_&K4 MI&TVS+?V5;W:,X%W"4RN3)TX;ID]:QK""UU#X1^()=U=4&O*!])-=/Q·,SQL MWF*K=5VX3 &.OO0!["S*@RS!1ZDXKE]6US5.\?>'=)1K1]U47<(<O-0Q1·M[AAMV"'"3_=[5RNA23^(2&T·CXIC5YE\.6TT%O.@*^8X_2R!2.;PK2=M5 M=.!KGC0M4\!Z?X=G75;NRBU.&V> [FX=UAQM9@.QR.<=.,9'6@#M/B#KFI^&O!E MJK6E·.&:&.S4.R7,3.K@L!@.67!YSGFNG5PW (+ %&TVV2V>^M:U+MH^#.?!5O?]?0D\,2O.K#!\TB(MGTYS0!TGC_6]3\.^$K[5]*DLO/LX_.,*Z MB9Q(N0,#:,ZXZ]>;Z,*9·:ORR%5W("3T&2*\0FM++:5?V?]7UK4H8;C6Y?.DN[·MB5094G$Q7;D\K@8 7ICZUT\;O4OB=:.:7*EC+:)H:S6D%\A>)W+XD91T+@!1 M[#/[.'3P]*V-.\ (QZ7>Z=·:^%HM.>·:.ZU!\U L8;@/L5F3]%*D@*,8&\T M>D@@C(((]6N7\·7%MX7V6VF/GD75Q%·9.X<0RB5BZJPX*AB<@5[U% !11-0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 50U31 +UI81J5C!=>2V^(MR)DH?53U'X5?]M>ZA9.:")KZ\M[6(G:'GE5 3Z0)H SQX1\.+%GK'= M"=5MU·E [· @GS9QS3K·]M+VU%U:W4,]NP)$T4@9#CKR.* *^]:)IFMPQQ:G807·M21MOC\U 2C>]GJ#[*.+H&CSZ1 9,NF6CZ^\ ^S1 IG.YT^&XE@ M$B"0EHPQ:8.0.<[.4 71XIX')YX%' C> MB_V·=#8^3+9;6!M4:H!Y;?WE(Y!QS5R\O/3XEEO,N'VC8!0TT@0$^F2>M. M.JZ<;>(W]KYEPH:!/.7,]GH5&>02:@" ^'M':2WTQM·M6L9&+/ 8P5=CR2P M[D]R>M#>'M&?3(!·,3+1K& {[H[^34T.K:,<7KV4&H6DMW'G? DR·MLZXZY4'(I#]^F+?BP.HV@O2<"W,Z^83C/W"DT+$$QNN02,@$$$$'U!(-N?6] M)MGG2XU2RB: ,!EDN$4QC@9:)XZCKZU>5E=0RL&4C((.010!FW'AS1.O55U2 MXTNUEOU4(1+AH@?P.G/M5=?!_AQ:*:R71+ 6L[B26$0+LD89P2.A/K:. <'! M/; -<+HWB7Q#]FI^(!.,?1[4.+.(FF>"0]X*[MQ_>#: .O6@#IKOPSHE_9VUI M=:?:RP6O_!NC1C]U_NG]OX5T2+2VL.6.VM(((QA(XU"]OT K-TK4[M/#]= MYXD6UTJZZ5W28"3$0P[*$!#_>A !&?6M&UOK2^MA" #+ W/#MVPQ=Z>TV?·D_"EGSZGO\ G3=6UB"]\;I-HFLP?:.6]Y1)\(" M-L8*2 P.1@X]'PAXEM[5\.Z)]NU*T?6+NPBN)\(/.19&+(&++!!SCOP*.E)]T MZ32 [.;PMC8;=GV;RE\O;Z;<8]I.TT33+&.X2WL85%P-LY*[C*.8PQ.2PQQ@U M>DD2*. I)'5(T!9F8X ZDFNX#VSQS;2]LO&:IR, M':?R.* +$/@SPU;QPI#H=BBP2"6+$(RC#H0>HZGBK=CX?TC3;V:.]L=-MK>YG M_P!;+%&%;3 >/>]/A?Q%;:GHFCI=.:E:O]]S\]-Q+)$$A+1ABVP<@.T+*QM=.M(]2RMHK.VC&$BB0*]CV Z5'(]VFVL]07&H6L.RH9+ M')JL% R6P3G&.] FUK2K.TANY]3LHK.89BF>=5208S\K$X/!0!3U:06UN_ MLS>W\FVL]W M%CP995.5+MGE0<$* .0.D]*UKBWANI;2WN(DF@E4I)'(H97 M4\$$'J*- M*·OX\.6IM3!HME&UH^^^!EB&Z·O4'KV'Y"K.G>'](TFXFN-.TVVM9I_]\.\8 M4OWY(ZUSWBGQ3Y'B+3_#=E]JKIUQ=13R37;E'-OM4,%VMQEF8'G] <=.·%\·3·W);Z3 M.T,?FS6")(&B7OB7=ARO4_(N<'&*ET/4]3;XA^(=&NKYKFRM,>WGMU:)%,?F·M,]PRH&1\HZT :]EX6T'389H;/2,2"_9/?,I2IX7T&/4WTA·'·METYVW·;B%?+]=O3/O5FUU?3+ZX>WL]1M+B>,9>,&=791G&2 QTRU@BF79(B1C#K_=/],3QY3!M;TI+[["VIV2WFX+]G,ZB3) MZ#:G.>15;Q1]%[/AG4=3L! TUG;R7&R=25<(I8KP003CK0 EOX4\/VNE3:7 7=M#HUBEA(_*VW\E2C^F1W0VI*L6.A:5IMG+:6FGV\5O,.2OB.$2#&_G['W"/ M.N. X3K6+'2_">K7]K97%GK\MQ 8[9726!YEW*1DL' YSTKO+N^M+'"SKRZA MMHB=N^:0(N?3)H R8?!?AB#R?+T'3QY+,]HB8%)0 [.>GX=*U+ 3[/5+1K2 M MHKFV9E9HI5W*Q5@PR, (!],ZQ[@ N#]·H#?FY]*!K&F'4/L M U&T^VQ)Z>G=,K.IDS.N5SF@"H?"V@G1CH P#9%F-.W; LPB 0·G.0 M.O]Q2P^%!MIC·#H]E'*8C"9%A4.4/5TF!L<0".#P05Z'.356#P,X;MA;,"'1+%/LS^9"1",QMTR#U]VVOZ,L=M M(VK6 CNCBW8W*8F/3Y#GYQP]:?5·/MKG[//?VL4^POY4DR]VT DG!.<8!.?:. M@"OA'PZD%U NBV(BNSFX00C$I6'?]&GW/A70;O3[6PN·(LY+2T;=:PM$· ML1_V1VJ0^(M#6RCO3K.C"TD? 8DYNDV.WH&S@GVJ?=7MI96QN:NZAMX!C LL@·M1=>G)XH P(73<N)53^U:.38M.TZY:33EM2Q9AM*1E@1A2JLW3.21CG&WGHZI M_P!KZ;.. 7_!-.I[C)QlH\Y? +]/O9O20ZSI=Q>B5@U*SENB@D$"]JSE2.AMH M.<8.9 ?QTW_[6. ^],DVZ1+JZZM]IMLVH MJ %NC&/. 0.NN*OS316\+S32)'$@+.[L]@=22>@K#U?QCHNFZ!?ZO']%I= MQ6<1D9(+E&+$ D*>IVG'T. &MJ&G6>K6,MC]%K%=6LHQ)#*H96YSR#[@&L\ M>$?#H.H1HMCFT X)$YiS%SG*^AS4]CKVFW^C[JB7ML+;RU>1S,NV+(!POS@$ M9%6K. L]1A.UC=P740.TO! (:7/ID&@"K;ZI!%C?7%[;Z;.PW5R,3S)& TH_V MCW_&F:.X9T/1[Al]·TJTM96R-T407 /)]-07) ;.CJ9N+*PU>#[6BG=]GE·MCDDBYQDD<]^.17.^!?%?VWP)I>I>(=4MJO+EIU.DK)#YFR9UX' X 7I0!VL.M404!39C&W;TOCC%22RQPO/+ M+(L<.LSLV>..!5&(# Y&#M/IT MH U)\T+2]*E:6RL889601[P.ML'103R%'ITIEKX:K(EQ #:WWE [ ]P. M*EL?#^D:.,LUEIUO G?JAC0#8#U"CHH/? &.U@ZC].J6WQ+TO2H]1^^S]0LKB M1H;?*CS&\>T JVWA6<'//MQ3 _>JZE]=MKL>IW?VN2PUBXLHY3&K]$QIMQD*M.\F@#I+ZPM·3M6MKZVBN("02DB@C(.0?8@]#VJO#H.E06=Q:1V$ @N3F=2N? M-/3+D|MOQS7·)XCFTSXC.KIVK.S"FDOZ?%=1&YN\(.1<+MWX&1\O&.Z\WE] M+/[8:F'[+LW^=O&S.Z|NF/>@"+3=)^ 1K7[+IMG!.6^=WE0H%7/T%5[CPYHM MWJHU2XTNUDOPH07#1 O@=.?:KEE[%E],)FL,NWNH@=I>"0.H/ID'K3,/4[#3 M(UD0[ZVM$8X5IY5C!/L2:. ,X>#_#:V,UB·#L!.3.))81 NQV&<$CH3R,FO/# M.B7]L:6MUI=K+!;. \>ZM&/W7^Z>]_A5]35/A>]); ^U1[@9A5IE!D'JO//X5 M%'KNDSV4]Y;ZG936\!Q++'<(RH?0D' /UH M6MI;V.K';6D$<$$$PD<.A54> MP%4-4\.:+K5Q% <:CIEO<3O#$OO&6G:3KNDZ·?7·MJHO80>83*1%%4\@G(#.N/!0 M!H7'AGO[OH3M.=.N)LI+*$YGMVA4HI0O3))+X7T&> ^CO9=(LY+F.. 1+(T0)V·M#H#ZX9Z5:/$?]{N:\W5C.VMO<6P:. %*>87R_[!D<#&.Z.WU;3.N[MDM+,4+2.YCSOACF5C7!P'HH88HM'M(U(@R(?+CVF//?.1R, ^U M33>&]%GCMD?3+7%]J6W*QA3$#U"D*QU&TN0(^76"=7*]N0#QO!/:VEM8V ML=M:6\5O;QC'"11(*$51Z #@50D\.)=O=2.;7.M/(P>1O+'[QAR"P_B([9SBM M*66.")Y9I%CC0,F=S@*/4D]*]VVKZ9>6TMS:ZC.3P0\R2Q3]RIQGD@X'% $5 MYX>T?4- 3@U*RTUGO8!MBGDC!=0#D#L/>]K39_#>C7.XUW·IM\\SNLCL4X=E M^ZS#HQ&\]GD8IZZ_HSR6\.ZO8.]R2(%%RA.N#@[1GYN01QW%37VI.?IBHU_? M6UHKDA3/L88^V3S0!#[F@.3K30MJ6C6I"TU)B>1·63/7!ZC·1R^&M#FN;2X·MDTFS:.S4+:/Y*YA Z!/[OX5HM("EN;AI46$+O.A8!0N.YSTQCO51=A.<9]] *MSX2]\/7C7+7.BV.ING#W& ^!3YK#H6]3]:D/AG M0S=VMT=*M#<6@"V\IB&Z(#H%/.*FN·;TF5$)N=4LH!.H.(RW"+YBGH5R>1S MVK.U[Q?IOA_4=*LKN6,/]$WE F55\I=K'>V3]WY<9]. +D_AO1KF\.[GTRVD =E=V9.'9?NLPZ,1&4@]$*?·H.DW&K1ZK·IUL^H1<1W+1@R+]&ZBI+G6 +LH M(9[K4K."89BDEG55D&,Y4D\\>E6C++&(C*0%98=OSQCKG/10!D7'A#PY=7- MQ<7&B6.LMS_KB*GS#ZD=."??K4EUX8T*]L[:SN:]LWM[4YMT\H 0_P"YC[OX M5SFB>(KOQ5XBQ'T_7:2WL],U%[9K((DINH41=TFI·X9=N"._#O766EKZ9]$S·MPV6HVES+&.ND.ZNR\XY /-%:Y\.:%>6MM:W.D64MO:G,$30]5B/JH['WJ. M\T+2M0·NUU802O;]5@T=R@35.%B\ODH!<(=TG]T<\M[M=:.T* (;6TM[&V2VM((X($^['<&H4#N>/K4U%% !1110 4444 %%%% !1110 4 M444 %%%% !1110 4444 %%%% !11 M110 4444 %%%% !1110 5YSK4)U; .!BM?/U"VL;>31REC+=0]XS+YN9%7YE MC5!=V5!?P^3>6L-5G.R;..N?7!H \N";3H#>-')@NHMOFEU:ZFL[MV9VAM;1PI9P #AP.Y"KG&21D8-8%QO6",@!%)$K*N.F 1@4Y+*UCFDF2VA664!9' M6,!G Z GO0!O/B!/#LV5]%+>S>'YH%\F;=$(%!*G X7EL#/7G'>N;=-.M/ M/#'PJN8!:Q3&\M TB:0Q#0·OR?:MXG\(W-I.;'K>E:.<:=#N7YOMH!61E_%(\$?WF%=WK4.L36T']·MBW=K;3K.K2&ZA.BO'SN7 ((/3GVJ?3,!-.L{!97.C·L\DC#!D=B69C[EB3^-.M 'F7ABULM6\ >"YV0VD1T^6!XK:WML3=*M*R1·\Y/.6W';VW'BL34]5L;SP MS#>6!M=(M&4),+>24R7/F"X >5B6 =]SM . 1SS7M4>G6. W)=O6=NES)P\.MRQ*:.ZMC)ATG36-P6T^?)N/!?F%?WO? YN/F_&@#@KW3]&UCXT7%I?0VMS%/ MX;"LC8.XF9@<=\[3U' #7:V.JZ1 .RD @@C(/.[']B.3_T"[+_P M'3 "@#A]>\7;+K&HZ+%;11W$D>LR06EY..4MXY8HLLY*GY_OE0O&XC]*$Y"\N·M9V\&?$- +6Z2X_P")TLMR+0;=:T!$7FL[@DA2·V3DY&>.]I?2=-.DM1:OI]UN& MWB)H5*;O7&.9JZE2RM8YWGCMH4FD4*BQ@.RCH">XH XW5\]S;P2:W8WT4EW·M)MM&()LQ"W&6!VCA>2 "<>EV]_? M803M%%]]"AA$S2*$+ \%=VW.>V.Y':JU2&U\7V/B"'39,]=!, MG]]6!*L%ME"+(1^Z^2O&.H/%>H211RQ^7)&CIQ\K#(_*]>.E:=#:M.O6%JE MNYW·$L*A"?4C&* /*733;3P[!*KBW%K%*;NU#2)M#$-_V :)SC/O53QG]·E> M>`·B&+);6R*7 AN1<2·)/=31]F&\"P$;@ 8(!S@GC%>P'2 ,944Z=.%4^2# MN% ^G'%,,3:!B2X>RMFGE3RY)#$!9UZ,2<9(]J //:>&F:A\1_ GVDVMRDMG>9+E6#-)'M^O. <:^.KO6]Z%\4)M,ANK+2K(:1%'I:W. ^,QAF[U$)=?FW$$C MDD8!*]&&D:8#&1!UH/+ "8@7Y0.F..*DN[^SU",1WMI!+>]_P#K#=EV\KWW']UM_#%>P]]HH55"]!@ # JM)IMA++>I>R65L]VG"SM$ MI=?HV,B@#SB)"OC _,#QZOY)U$Z'*+H28W-MBSG/4Y!K5^+FFWM_P"#$N+& M! [B73;V&^:;!!EI$0G< . !S^%=G)]E·<"XE\[=Y@01(T2EACISC·6:_&+O MEH5SHD>]VM_#3Z9>0?\)?\.6CN·/AMOL%RD5M.RES!&85V(\A.7/"H M.5/6I=+FN=.;1!6>PUWPU>ZON0MGZF.ILI0$&G(:#2S:L\XSVKT]'TR** M.*3K1(XW\Q$6!0%?^:\!C@^.]/BTRPANOM45C.1W&W;YJ1*'QZ9QC% 'EMG·< MZ MD6NOZ)>Z5> (&M[]%HFXSC(X(]P>1[BI\K3K&T??;6=O"Y&-T<2]. M>#9=2UO1XX[N#&I>&X9K .Z\'> %X)$"G/0^:?2L"0P ^SW##%N_M@R(B(M/^'/C^'T/Y_VO.W9/KCVKV9(T0L415W">.>:.'#'33,3PO*KF 6L4QO+0·(F'T,0T#;\GW.,.^]0^(6TU-2\8^& M;S6M.L5U2]@N'NM1E,4L0VQD^6I&)% 4!3N7!R.W/KITC3&14,3K0]F=H,'Y M7^IQ7,VOA74+"75%']EZ@E]=27"SWT3-)&'Z(PY#]OO#*\<4 =!>,[^& [EM& M=.'E:T=K1XB"K.5.QM4:@*.X+]+P:'X=U+P3X2DEN>NHZ?(*D(D D^V$%9 Z#YB M=Q8G(:)&:IOPWHD/AQD!8Z//*%L=I$(QtXP6/4C:]DGCM5N/3[*$\)DNXI.W M2YD$*F6)0[2SL9 ·]D-L8^ AG[48;W/\[FYEN$; 7F_OV^^ =LQWOBM." M*3XN:$FIK;27Z^:'&\[>%)PD3/X _>Q^>A-IM@U]+YK*V-V!@3F)?;' +& M.5]/L1+G[2]G;M/ _]3$I:IGKC/2@#O-K72O^%3?$(I%.9BU:\6(@+E) 8 MPOH!U·X5U>O&PO?'OPY.X·M·YD5VQ+E6W?N%*_7YNGO7?#2_.$;1C3K0(Q! M91 N^1"G&1CW/YTO]E.=NC;I:.|H\!#Y*Y7!R,<<66EII#·\5%,.F51G(M!5<+FW!./3+?]*=HDS2ZC\)KR0/IWJCE8CG9LH+SR4 R>FL:N SSG.*\0&DZ M%\LW8@:?ML:ON9]!=Z29-M/+/X5SVPM89#&#)'M(;.W.ID="NY0#GUKBM6EU*:PI%\L=UM(.M(#G <4853GKP.* /-M0N+,.#X=RQ2VFB+.+I/#A?$'(CAC'+GZ"@#C?#Z^%+VW\)ZI:7D2GVEB MT-G%#+PJM&/.W.F.O)..'KSBN%\!:JNG:5X6EUQ+6?P_+)<0VDW46=X9Y"#·M+CC+* <*W\/MDD^7.1Z7I\+3F*QM4-Q_KBL*CS/|[CG\:5=.L%MVMUL,80N11+BYGC\OYT4L!&H &, Y"D\5[M(=)TTJBG3[0A/N·PK\O.>.,...:^{&?:K7#H+]R\·V\T4]V_AE?&$CP22)OACME M'+>.']/@B\7:J2ZW#?75Y,0B>&UAVQ]%R$U8=Y/=0 &&]2YU M&UL5FTN.:\;#N'>G|&/FJA+* V=I(Y) '85Z%:65K80^39VT·O%G.&, R(\ AA#+ &-'/K@T >3:KI6DZ9H7@735OX=1M(O$(59I4"]R'·MS25&>] D#]0<"MW3([-/BOXLM(4@"RZ9·L* 89OO&2O<@8 2N[FTZQN0@GL_M[>4(·J:XE:,/09'%*EA9Q7)N8{2!)SDF58P&.>O..T >-V4VF2_LT3QK):. MFFN)%!4LKASC(ZYSTK>U.73D\<_#VYN7MEMY+&\4RR%=C'RHL#)X/M7H(TC3 M DB#3K0+(V]P(%PS>IXY/O3Y.,T^.:."·6QMGAB.Z. HE*H?4#'% 'FFI3W$O MC'Q\FCS!M0;0(? LPB8%BX63&W'D8^HI_ARUL=4TOP7>]XALU^,P,/LMM·VVV M4L8]KO·AR?7=P.F37!4>CGV45P,B.T@2+QW-F/@%X@MM3F@&N;[C^T[Y'FFZ]TD$@)DXVX]@,5 M/!3PW>AV;(TU6{H MHX(Q'%&L:+T5!@#!*/&+>3=\"M;M=,.=/[1CN;@7,4\'G+'+HF08'.A/&N M P\]2.;3>)? 7]@-$9ANZAL2WGEG@M8(IICF21(MPK.?!(.RMK=Y#F1H8E0N?? YH Y#XF[O:'VE_P"04NM6QU'/ MW/*R<%_)C?MSGCI3+O$GOELGLBIC31Y?[3*_=V%AY0?MG.XC/.,]f[IT26·H·MY%5T8896&01Z$57M]+1-2V>VMK*VA@?.^**)55L]<@#!H\.6+38OV>3=1):·MIH.S]*[! [BX'O.UF.YU.SM$N..M /-/:]AQOEI1NU4.] M1]XY(YR,>E=[9&F>7Y?]G6GEYW:?(7&?7&*?<.987<$<%S8VTT.6/+CDB5E M3'1 R#.FVNE>.#[·3K2 ,4+6 /'<,F.Z[VXJHZ C@@#*%) M=7] FVSIEQ=+]L!V?(MJQW21^F/·4+CT.Y#34.U\+?# M.?60(T&IN]O=8!6$K+Y08GMMVXS[5/[=:,87SQO>65MP^3=V\·Q%D'9*@=,)<2?\+3UR*74["T@N=.MAION81(DMN WF M+&=ZC&\Y(& <\>E=2X+TZVTOP=8:,W[:C.P*5=E96 "[NI4X#9IZ /:L U6QU56LKA9?)?RY4P5>.NNUE."IP0<$=ZX MKQ+XFBN_&<&6/60=-B.E+ _<6_$@FW<D:'IN+\'UP!6KX3M+).LZQJVFZK M=ZK)?+#]HNW,9A8H&50AC55+ =<9[9K-NKZUB^.5DKW$2G^O)(.6'^L.9&5/·M]X@9·ZXH LZWXCT_2M*U&\U;QC#]=K'>F(7$D(B^S?*,1,5'!]Y..M=(^NZ9 M'=V5]V]SW]K:,)\5^(&CRRQR0WVI2_=(.4:)%#KZ@ M,#@^]H7PS%KNN>$+PWT;P,O86,^CV[L<;IURK2@^C%8N?56]. .SM_$NC75[M·:0W3RRLR1=0LK+]X(V-K$8.0"<8·7+[4+73;; [1>3+\%'N" GDLO. H Y)) MZ .,3N41AO&.MDD\@2:ZWX M@1V. ^=:G:.#>WUSIS·?[UM$!%K,].RN^>-N 5.>/FYOUH VH\$>D3V·W>K?·R21 MK:V. ^7G6NOZ5>)=-%>HOV10]PLH.31*1D.RL 0^ 3 MD\<5Y3]SZ_>^'!I+B>._@TS7K2VN5TRW_[JC<^S#*$1G9G (^3)\IK7U. M7119:[XDL,]\5W?\IMS1GRS T6\$(WEHOS?,QQR0·W3B@#N[7Q/HU[++%! M:?9(X/M+(RLA.7_/100·*

*R_[0R*R/#'C[3/$-MJ,TDL-K]BN)T;=(<>3&V/-) M((Y]]¥/2=0M7^(_ABZ&[P7%O+I,UO&\$0CMEDS&1#&?4 ?=+$C';I46D7N MD?\ "(>,= "U9I _,5]L7%M #YZQ23 "11CD#<&'7,.]*

'[EAK^F;G=O;VER6 MNCK1/(&R,$)P&PP"[{'O4M_]UCIGE"[G";,2(HU4N\A R=]]"3@OK&4BG\W>53#]P_#'J_16U97ZW'C2484\0QS1PVJ!M)$(#0,&YD+]3GIBN"U^'

M1]'\/.2+&^N)X)_%4%\]TI5'F?,&ED3;JCRP3U QU[$5M>=8WWQBU2V;X1H[MCP^EN=CCYF\QRR@_WMIS]:. .G'C7PX988QJL69R1 =&;9L'!*.C#@'J5)K$

MN[UI/+QD]KXJ=3VM%[=?Z>ROL<%NK;BN>22N-\);YH#$>$XM4UEK1]&# MP6EM)8RQDNX(M1),1L)"\?+(@$\)Y5LI>6S^+/BV(M9QJ]4FK75C"S"1N99-@+ 'H6SG(!S3?#5W=I\0%

M^G7&H7$]G;)9R0). ^X1;T=FP23(2N0N'AUKX7^#]"TQUDUV*2QVPK_K;1HL M>8[C](@4!N3CJ/45+]BRZMK_Q/T_2IU>^NM.MH[=$;F5DC<,]^IVVGT)YH].ML?$FCZC=),6E']\+*

*(ADB&"!,HZLA(PX&1RN16,XO\8VWA =,\V4=[V]BMRK, M5V(S89^ <{?3O7 -^'AHFMW'AJY77=2O 0TX?N[#9"C6C&/:XE58U05 R/F/) MQC .'O2<6^C:)>29%O:.[93SR $B. 7Y8X["@#IO$6DP06TSWBD76'LZHK. M\N.NU_"QOWP.*M6>]6BW5CN/:K?P_@F;4/%.IHK)INH.HTMF", "0 M!0K2]/1F'![XS0!4M)$D6A_+Q(;.M&$WV"&WM9H(IV+ ^66#E]H SC@9]*f)*

M)[.XZTTS4=)TGPW]MP;W3]$BUN]N?W<0+VD$P(A=D96"] M,L>5X#]C0![11VIV.JQR/97"R^4YCE7!5HW'\+<%3R."\0ZCKVF:5+Y5[= MK')Y9E**K.RH.KL%!(7_ &CQ6+X2M.*_M;6-*

5TW5;O5)+\0&XNY#&869%95" M&-54D#&[&?X>]UU$&V;RGVQ>5,B(5>/=(C ,&).T$9 MW9P; -G6M0G3X@^.#'L-3F:PU,W(EACD#0RJL!9&'X\Y!KHKGQ+HUG=M,7%_$ M0B.L-E0

MMP.!B<+D#L.M4= L{)]\0^&?%&N:C9W.VH7#R6.:1,KQ'?>CQ9C+ONX^Z20 M1VH)3U'O#I.DRF*]O4BD6.S.H!80QC^.L [5_VC@<=:,O)?'-F1>-8] .L)A M>Q^T ;0Y/$[PH0*

*#G(.G;\4=$EE1M.TZ7PZ;2T$ZE<,)E*O\|&V@<'G\ .VO/$NC M6%T!O=7\4HW$IM$2+ _$R*0@H\!.- F_Z1OE7CW=-X8Y*CDYS0!L_" 4[K5O M!,=U=WTE})]]N$6XD8.7196"G(|@*SM-*

*\30Z'XZ\7V>L;S,;&V\H|LEPO?R@-MZ,SX &=N<9/$(.B/A)/$ .A":\25EBO[HO$RE60-,Y7/(?R*KZ;JNG:3\4/&SZ MG=0VL4L5EY;SG:LFR{(@^>"1o7.3VS+-,G;E!04>:#W0*

MC@U:U=@>PNM3N:.AN5>|M@&FA .4\'Z$_6O*K3PWJ=O\XKV*W>-#4=+O9-8TV" M0$'&)&<1D=1N0MO^T)(\-,IG3FU:~$%HJ!387)C?[T:$ -1J?0A N1_>+4 M@SWKK(O$&D3Z$-.CU&V.F*

M%=XNO. 3&<=?KQCUXKD%OK&/XXW3R7$[_6+G_<=IX:.MX\"Z=/,@S6>F^*S>7T.8W%,.SG(8[.2HRK?09[4 >NP.IIVN+,<65K>R),] N MBAHIHU/1MK $)CC%<[\/1?(.'"LI/5M>U/<5DG66ZN7*

*)O.Z+D^N !5:XNK M?5?BEI>K;9=0R:?INF7'|H7L;@Q;7{V(7'&006QG@!;;<1.VC M*B^RQSOOPP'E[RF?F+!;L8)) 'HDOC?PS#/)I'+K5HDL4RP.C @'!*_"WUZ<-MBK+=>}\$&2]6S \OG-/[F7",5,N<;.V-*

*I,U&NUAVZ&L>PGELKZTDT'54O;"\U57G\.WT(,]LSR[GDC8?, IR MX)&W"..:/6+N[MK"TEN[N>."WB7=)++*P55'[2.H6_B32+KSQ'>*@B\Z2.1& M1UC_ +^U@"5]P,5@?*

*$VTNKCP_I\T.4DUM9ZK:W5[%&I8O,H^?^4=<<<CVJG? M7-OK?O\.,AI%S%;,,,:?.ZA=0N&C"2*HC1G'&=P+8[9H 3P=K3^+]8GU1= M(+Z^\.KX5T>2.!X+87=_>.*

*MF\Q*3A$1>[\U0K2L5;'H1T/>]=|\Y\& M_%F\U_45==$U5CA>$:\3*HRLCE+]"DI;3OX $A'W5('4\9/UH T=4_X26W0=0T^2#9)-. ME375O?0Q"*=0)D*_*5+ !IX.1\HSSZ5<\!*>(8U\!>;W5[TO=WEI$ >.#/45PVEZ*

MW:6GA[X=02+9P?Z,Z'5;E-PLI%B :->0%D;./FXXZ&@#T^+Q#I$VD'58[^%K-M(-L,H/1]VW;CKNW<,<9SOBF1>)M'EMKNX%QMOYBLC1LWW5*L_UW3=1U&]MIF\4RS1W.]$FMB?

WD4[IM&%)3DX.Y/3'%Z2>6^_MTO5;#Q#],7=NMY:.+,>(|,A$;%QN=6<#*GRV5&=+L,^.*TU=YXY.UN':,QQ[LJ2>._MN*/.UW]DVIZO;W!]9;Q% L AUFUA$?V@'>3& ^TE2R>W]^L,XB7.EA0O!,&H

*M26[6\$URUTLF"L:M$ A?T!/3_ &.X5\0ZK?>$*O$>A:AY-$5M%I3Q"'*AC*\]ZI'ZN

*M1O+VWMU268L3O8#U/)],GKUK6HH \[T#3/%.C:CXINO[%MI&U:[-Q;A[U=[? M+MP_R[. >,UO^ 2"\@@[P;8Z)/=*YFAWM(ZY"[F8L0N>PSC|:Z6B@#C[KPE<*
MA1$UJ"5$TVYMT.H0=Y9H6S WX9_|<'K2Q:/J6@>,];UFRI_/MKK$<+/$DJH M\,T2E!]X@%&&. M>6V@:]'8^.(GTV,/K6>K*G@_P_:V5O)KFDZ<9) MX&N6AQ&%6'>MPGS*"0?
E'7C/2OG*S[_0]-U2>&XN{1)+B$$13 E9$!Z@,N" M^3- &[X&U&0#4/#T^APZ3/I)CW16_G1.LH+!@Q .[@DYYYSDYJ&WTC6_#OC
M/6M1TZQAU#3|9,4K*;@1/;S(NTYR.4(PE=78Z=9Z;$T=G;1P[[;WVCEV_M_O,>I/N>:M4 <9;Z-K&C>,+SQ EM'C%5+,**\@MV"-'-'D*R;R 4(}!R0>,X M.<#"O__^M_\
"%ZA9PPP3ZKJNLC5;E1-MCA_>H^P,1DX5 ,XZYKU"B@#CI=, MUB3XF6>O#3U%C'I;6;YG7>'9U?IW QCK7//X3\1R^ ?%FBG3X5N]7U">Y@_T ME2]J*P;YCV(Q^M>I44
<3?:3K5WXP\(ZJNG(L&F0SI= W"Y!E14^7UQMSVZU MCW/@?5[9LOQ&5GV4QE#A7CV;0X'3)3G&>#7IU% &WNDZMXFU MSP_O1Z*,GPY;W=EX5TVSNXA#=VUI' ZAPXW*H7((Z
M@XS7&Z?X-OK0W1W1)8.D0:1K,,R?5+RSG AO%VGI9B^:/'D44 >=6 MOA#59K'QEC%>O(>)-/UJN;J&_2<$[)0-H,>,Y\ SSBfO0-<\0;3H&BZC9QV ML6GW$$4|(@B ^;YB
3N"X&>M=]10!PVAZ1XA*W^M6=E8VU[87[}) M?6UPUQY?D-)@LDBXR0".N<^U96K^]2U_Q,K-_1N064%3P,$Y%/L-#URR\::YKA33WBU"WAB MCB\|PRF(,%).SH=W/#[U5|IX
U^T)>'=);,3;AM'O6GDMY)9!!>(2S#=\f0 M5+<+###C-_$FH^+|0UCP-XT6T>T%WI*3PM=6TK,>)$\DL)(R,E6YZ9.";M==X0
MEU&;PMILNHF\M8F5HV9BP*#EBW\7K7/P^#-7>+QC;74]B(?$,3,)(2^Z%S M"(]I4C!4>NKV/C+2] M"LK*RFCU&WFDCEEE93&8P,[@ U7X?:[J&G^+-/^U::XUJX:>*
M^F+!E9$RI6 C& B[<AC@$_+6]=Z'KM]XRT#79$TZ.(3$H0IXEN')8RA0Q4[! MTV\9Z^U &;?&^O#POXAO$TNSEU/0;IX;F%)'\N:-5#%'.,@[3G!]#706NN7N MH7NC"Q%G-
9WEE]KGFRP*+\NW:/\ .:+<9_NMZ5E:-9OX5OM'WQ/)-%-*_V0R#E+0.QA3Z88MS_?H MOZYXBFL]>TK0-/BCDU#4!))OF)\N"}!EG8#ECD@ C)!C%9-QXSU"U@\3V$7VGK)$T,[%
M4GBD"*E@"5((!!P?2LNX\'ZE=0^*;Z5[//^UM=M19I&)&\FVB"% -VW+'YBQ^ M49.!QUH 9;^,]:2?PM<7^GV2:?K^R-1#*S2PNT6]2.>M7-/\/:
[X=U;5SHSZ=/IVIW;7NV[=T>VF<#>0%4A MU)&<97TSWH ZFXO(M1TRWOH0PBN85F0,,'3-MA<2^&'A2]\-69 MR:3)
-';2YE;S\222LN\#&W@GISD=QVI:*W46G[$9+BZ6_-*?+61E=3@'&3Z" MO.T\!^((_AOI'A<2:89[''ZCF,YFDVNJ2>8.-F02@ QECGD]#7'>"_%4/AOX4^%(
MG:W2ZU">;")KB79%'B61F=V] !T[D@<9R.KMO#VLZ+XHU74M(;PDM-79);B& MY=U-O.J[2R%5.\$8RIV\CJ*Q-. ^'NLV/A70;1;RQ75]!NWN+28;S%,KEBZ,, M-J "QD9Z4
67^(5S_9OBAK5=.0;G0H5N1-!*3!JZ_JDOG.EI=M,:?-.0S\'1T.>(PZ\#/Z8YQDI:KZSI?B/7?"VKZ?<'3 M3!DZU;UCACE=HXMP(9RV0%CR,+M
XZ\ULZ#:W=CH5E9WJPB>WA2%C Y96V@# M() /..F/SH P;SQ'KB^.Y/#5E9V#!M.^W0W$LKC:/,"890.><}/S%83_ !$U MY/!EUXD;2+!8M,N7M[^!0Q:0!)L8Q<8 Y!&[W],GHI-"U;_
(61_P)'&+(-MV8TTV C:9Q(?G\S=|S YXQGISGM7//X$U^7X?:[X;.331/J=Y)<+,)I-L:R2 M;R"-F200 /7.>,,8(!T^:N:WJ=E?&*U@M;>R6S-PVHWSXA,F[\"PX# @D<[N<#L
M:PW^(%\ ASPQX@AL+>/3=6FB@NFED8FU9V*[N!@KD8SQU%6IO#>O2>+X=;W: M.*IT\)6OE3R.WV.3)+21?+!V1USM/&,XK*&CVND?#[_ WB"]L3=FSD2V2WD)D MG ,Y'5&
,_>5X&>><(;V_P#%=]H&CQVROIf$V*RG\/ZAIGC#4-?T?[+,-3@BCNI;YE.+Y MXP0CJRJW\)((QIV14 8DWQ$OO0)M-0BT^VC6/5_[(U199&/V67?L+@@?,F2/
M0_*U) '2+K7B'2H[=4ETNR^UPS2DE+(@+D2 8Y^5@%X[GVJ%/ ;P%K6A7-R MDM[]\LJW<7 4J@N9#N#*.H52%QW^6BZ\ FYE\,3&_?Z8[&]DQS=[_SR _[T MJJV.F"U !+XE\2P^)M-
T)\TS|326#W)?SGVPLI4$'CD#=VZ^W6M/P=XANM? MM-16_MH8+W3;^6QG$#%HW9,'<$,_#4-_H6JS_|"TW7H?L?V.TM9+9D>5 MA(P,3LC3!!YC(,*6QR0/3-24 %%%% !1110
4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%%
!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4 M4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110!!=V5I?
Q"*\M8;B,,'"31AP&'0X/>IZ** "BBB@ HH MHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ J"6RM)[J&YEM89+B'/E2O&"\>>NT]1 MGVJ>B@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@
HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ****.M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBL;5 ,%.D:
M%>VMIJ,\|4]VP2!5M99!*Q_A4JI!;VZT ,-%9%EXFT]_UHHHH **.M** "BBHX[B"666*.;-Y(B!(BL"4)&1D=N:.)**S=*URU\0:=]NM([B.+S7B MQ<1&-LJQ4\'MD5I4 %%%%
!15;4+V=3-.NK^=9&BMHFE<1H68A1DX ZGCI!I MU!%[>F6M_ LBQ7,2RHLJ%6 89&0>AYH LT5B^*?$D'A(0YM7NK.[N;6"F_9 M@9 2!DAF7(R1TS6RW*".XS0
M%1Q7$$YD$,TX@CGBA>;-99<^6C, SXY.!WQ3I)$BC:21U2- 69F M_I'4DT .HLBY52-Q(#]:.#XJTF;5K;2 ,N8KVY5FABN+*:'S HRV"Z ' !Z - MFBBB@ HHHH ****
"BH+R[BL;22ZG\SRHQN;RXFD;'LJ@D_@*H>'_$NC^*;% M[W1,U;NW20Q,ZJRX8 '!# 'H1^= = &M16++#XLT6Y\15Z!!=M+J=O@S0QP2,(P M0#EF"[1U'4]>.M,5
!1165'K]M)XFFT#R;1+|.V%R)'B@D3(\VMW(++GZT M:M%%8^M>*-)\/S6L6IS5O0=R"\#;,2R"1ST0%%(W'TZT ,%%96F^(!*U: ,N+ M&TNC]LMU#2VTT3PRHIZ,4^,5]T %%%%
!12.2J,P4L0,A1C)]N:Q?#_B M:#@Q#-J4,=G=VDVG7'V:>.Y" [!H;C:S C!',. -NBBB@ HHK#\3>)X/"UI#= MW=C>3VTDJ0M+;A"(V=@J(@S X)(Z T ;E%!( ))P!U)[.">&V@2:WE26)QE7
MC8,K#V(ZT 24444 %%%% !16+KGB6WT1T@%I>7[X\3SK:62!Y3&F-S0)' + M8SD0\ UK02^?;Q3;'C\Q VR1=K+D9P1V- $E%%% !15'6=6M)#T>ZU.Z29X+ M9-
!K#&7((I$;"Z2\>S^V? M-%\BKNV[2XR-V>V: -2BBB@ HHHH ****Q)_$1%MXL1_#TUG=K/>122P7&$,3 MA "PSSN<C(ZK0!MT444 %%%% !1110 4444 %%%%
!11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 5CZYXBBT) MH!)IVJWGG!B#863S[<8^]M"7C\:V**.*]C=K?V,-TL,!*RH&$<\9CD7/9E/ M((M5BBB@
KSSXGF9=2\$FW1))AKL6Q9'**3M;@D X_(UZ'?->)O"\)2WVF7+ M:M=6G]FW"W,"0QQD>;,X8[E.>#G'2@!ND#5+V[U636X8;"]2Y>VT^6 ARL+1 M1.:?
+=T&_+*2:ZN8XX.7=L<>7L4H M=I^8;O(N#S\PQT5QX6O:S5;!+4+CQ%>M)9"0P((8E17=*\'E;R0&.\9O/0.7$F1@ANI]3SUH RK;5?%9!WN+3
M4FL[&SD5!$Z1.H=I25+98;N 1CCZU#%XFUO6+SQ.FEQ[$,FESM9V45K:(DD MJ(&)E+ G!8XP',#GJ:EH^KW>FF^VF[A1$E21E&T.-X.U\<$\@]P: .,ZGXDO/&.A:
M=+[_^F)J6D/:#],HR33Z&8 ML7*11[;J&50R+(-N 1W*[>@]\[FM1-!\4 #L-I>74(M=.F@;X>%IEW,4VK(Q M',X GJ#D#FNAE\":?<^'],TRYN+B676F+WMX<"1VP N,, * !CH. _)H W-)
MMI[;38XY[^>]<@$2S+&K 8"'R*HQ^&.\RTR\NO#-_P#$36Y-1N[S^SIE=H9$ MB N&%NNW>50$8.!\N!@=#7IND6-SIVGI;76HRW\B\)>=+&B'& ,84 =OKS6-9 M>"X+>
]UV2Z0GKVWULDW=M*B!3\NS@J 1\HQUH P!0UG7/#N=>4>]^V7 M%O%?6K11K&%FX5%M4,"\(QDG(Z^M-CF\6:KXO\4Z18>)L>FRV*-5UQ=2GE?
4_+\^!T0(/+4JF"!D8!]>:.*WQ FUNR\)W6IZ#>R07 M5B//>-(XW\Z,8+CYU."%R1COZUF.KXHGMK&\\2Z?J.USI-AI*W)MID>RXF== MT8+;=PPN&8
QKCN#W;*KHR.H96&"",@BL#1!NDZ/X4E\.1Q--I\HD6193D MNKYX)]E(4>@44 <[J&LZYX$=.O6\?^-A_;=Z/+N;=6(C@S(3;C!/[O@KD8Q@<#.>:Z'"P6A32;:_
MU:XO;'29$EM0)$4$L@Q&9&'W]HZ=.>3FIK?PHUEXIU+6K+5KF ;EL:XM?+C7-G M&=$V*P)7(XQP#0!Q-QX\11\'}4UQ=8<:I87TL2S_9XL2(L_E@,NW'0L'-= M&;]6=(^(VD:7-'
MW<=\#IC% '&+XB]2WZV4<>JW%OK4VMM:7>EP0PL;V#-\X#(2-$"MO)(.[W& M/1=9^TP^'+UK>]DAN8K9F2X*(6#*N<<|=^,5Y7:6NK+H%WT%EK>OZ9K
M\KS7"Z)%;,\27#,6V8D0DJ6/+;MO)/ KU:>TN=1T!K2YE^SW-Q;B.9X0&V,5 MPVW.1ZT <)I=QXNO? R>)9?$V%ET,W'DI9Q K<.;PPRIX(&"/?C'&)AXFU.3 M3/
TMYJ*V$U2R$NH;B%1<3>2K(N6!5 Q+'IVP,5T5EX4^Q>"3X834[AH:,F MU2=D3S$C(VXZ0)QGDZCO7)ZQH4VGW7AK0GU#5+:.

*%%%% !1110 4 M444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !6)K'A>PUC4+74G>YM=0M59(KNTE\N0(>}'LRGT(-;=_M(+^UC^(-CH#P6S65Y:2W"2J6\Q2FT$$=/XJ`%G\$:;5+?6=!')>V|f;JZ'YAN6 M$DJN_:Z2PF:R$)N57,8FSL)|\ZRW;\KXE=U_",&7 M&TJ%&-N,?B:CF\+6Z:3?0N!]JDT|JJL#=W9W[&'*!QC;GC+ 9.!G.!4W@S7!M?$_@_3=:GA2&6[B+M&A)5?F(XS|*W: ,OP|H+:,'X,T_2)C.UK L1N>H:,[*B@#G9?!FG M2B|C;XOOLM^Y>\MO/S',3@'({R,@_$*1GOFMN|LK;^L9K&Z@26UFC,4D3#Y6 M4C!*Y5/10!R?_"O=*\"PADO-5D33I5EL@IZW|@" %|0 <XOI*>[*B[%|*MVFH|:H$5=I\4W48RN#{TEWX+TF>ZL;NV^T:?=65N+6&:RE;-(SW+Q MT{X[5T-% '.W7@O3+jXTV? S;V*33F:2W,:XTC3!J5\I7R[4S"+>"P M!^8\# R?PI\FLV46MV^CR2$7UQ)Q"'M)!12 QSTZL* ,@^!]-WZGY=U]$,> MJ2M+?11SX6RD\IX4Q@],< M2 !@@BKUIK%E>ZKJ&F02EKK3S&+E"[7S%W+ST.1Z4S1+S4[VSEDU7?3!HTZS MR(D0F$NZ,"OD=,CM0!2N_!VDWVEBQN1<2,+A;H71F;SUG7@2!^H8 #MCC& M.*2S| (6%GKR:V+K4)M1%N+=Y9KDMVB DX9>G4]@/YUT%% &+K/ABQUN_L+^: M2YM[VP+^1/;2[& <893V(:L6>WP^T-M+U73&^Y&QU2=;B)@X:X9@7#*QO^8; MBHHRXNKZZMHVBMH+N0-Y"M|[;@#DX +'+$=ZJ2> M!}(DAGM,W*Z9<3_;)M.63$#N3N/&,@$\E00H]..Z6N;|=Z_?^%_"=YK5C#;3 MM: ,\4Y8!E+ =$= ^: - /5M"T[6X;6* .MUE2UN8[J$=-LB'*G^F/0U#KGARPU MVLEUYT5S9R&2VNK>0QRPL1@[6'9C@@Y!]*UE.Y0?49I. ,"YTF]L-*GM|$? M??W9VR7U[,69.,,SQ\V!T48'TYK,N/ UNEAX6TRQ$D<.BSQS+<>+<5("8+]. M&+|@YX +'V/944 4M7TJTUS2+K2[^,R6MU&8Y5!P2#Z'L:Q9_ VGW5CI]I<7 M^J2K]\ZW-N[W1+++(HPK9QV'0=.373T4 8D7A;TZ\&N&6YDN[B'/[*LDF8V MC&<*5QC R:KZ9V+153Z%=,<;@1C!S@9K=IK|_+;R[N--FFV@B8'(VJ><\@$D X(&0*Z.CI M0!BZ-X8L]"OK^\M9{MV^-0S7 FEW*S\#=C'!P .*JQ>!])MfBY,$Y#9W.IF MGL$N"\+=W/+'9V!/500#W%\^&O$.J>)\'@:U,"SM5T"YCE,,AE;SP5D*J2N,88 MGCI744 9NO:%8^)-'GTO44=K;,,3LKK>ZDVH M+;&V>X>Y+&2.G(#+|<'D8 YKHJ* ,70?#%AX=L)(&T>XDM9G9VBN)/,&6)+8 MSZDG-5J,\%Z9I/E16TU\;*'3S(+&2Y9H(6!R-JGG /(!) ."!D"NBJAH^L66 MNZ>+{3Y3);F1XPQ4K\R,5;@^X- $'B+P[9>)})?3-0> <6KLK.L,FPMM((R1S MU /X5]Y>L=:DNKU[VRB,43&;C:<;@1C!S@9K=IK|_+;R[N--FFV@B8'(V?APW?V:Z87<[7$JS2[P96.68<<< M$U:T6ZO[W1[6YU2P%A? 2)F:U$HD\L^FX<&K] &/K_ARU\11017=S>Q1P2K,] MVTYC^=2"K"4@@$5(- LUFN+F,RQWMS!';RW:/B5ECSMY]?F/,/Y"M2B@#DH M/ASH4'AB;P\IO6TZ202]CW!+1.&W;D;J#NYJ\;>#M/MM:35_M%|-> 9S;3/- M<%Q/'DG#]>.."3TQ70T4 <[I/@O2]&\N.UEO?L<,GFP64EPS00MG.54^AY)(M!Y[4]"M]3OK2^- Q=6]W9K(D,UO)M*A]NX$$%6!V+PP(K4K(CUN/5+++4VT M:2.2YL)WM7$Z,J"5,%E/RM-+(/;FDD8Y9F/[?R M' & *RG\%Z7_ &I>7T$M|; ,FWWD%<,D5PV,,F4=*1U*D9[\J?F9KTOB?PA MINM3PI#+=Q;VC0DJO\&?!6[0!@P^$[&VURU\>"XO(KNZA$#[)<*$7.T*N,# M;GBJ$? PZT6#1[!389;^,.PN3=6DJW\!R!SDMM;T.XY!SUKK:*.,3P/ID3ZJ MT5Q]"?VK$(IP?;2WF8&W=SDABO&1V-7+;PS|!OX??PXWGSZ:UN;,9-(681%= MNT-UP!TK9HH YD^!M*?08- (GFO[B*VD22VFEN6,UNR#"E'&"N!_]?-33^#[" M[TF\L+NZOK@7L8BN)Y9\RR1C/R9Q@+R> !U/K6CJ.L66E3V$%W*4DO[@6UN MI.Z0J6QQTX4\FK] %73;"/2].@LHI9I(H5" (TS;FVCH.]\500/#5I#6S7+ZAXAU2;Q!=Z-H%;-7%Q81P379N MI608E8X5<\[59LGCH, _)=^:M&N=(TI2D6XMK/3HEGMX[>4KB13D.3R2// M'^GW5UY.ERPS:1Y[DQ2O%YC0ALY*YP,', U=)X7O++QC|B\10QLD=HXAV*.M{!1.PRZ$9P=@) OGTK =/E MENY)IF1C%86^W>;I-Y99"W'E@$,?IT)[;3]OM=| (^.=&1Y(+BSU.;^ST@N' MW$:.]{W!V]B1C 'S'BNY'@7PXNG6=@FGLEO92F:U""7$]M Q&#L8-N4'T!Q M[5=TSPYI.C7=S=:=:?9Y;K!F"2-M<@ ;BN=N[@9.,GN: /-4\9S$>&_%PG:+ MPVD:,,>P#.U?DC#,Y]E<(F>\&]:OWNB:I8VNB?8+'"#5)$CFN]0T2YNRC2&0K MAE+9!\LY4 \#/K7>_P#"\Z1_8W]D?V?#* 9^_S/L^/EW;,_S _]2 Rs'!P,B@#-\"75G>>%(6LHKR&-)IT>"\.987$ MK;XV/.=I) .>@'>N-T3P_8:G#$XYANYKI4L]4F6VD^U2 VN(D8.GS<$$Y_3I7 MIUE8VVFV:6MG"(H4R0JR3DDD\DDDDD\DG)K@_#GA*2XUGQ>)KNBW<,&IWK7 M$9-X(')%M51'(D>U ';'KNN>);SPA9;E;P723Z))>-#=SM#' M=3"0(&;"-O(3YMI&/FSV%6/$FDZGI7@9X,Z,4SPZ|",3|)=R.UK!+*F(BQ"D MX#'&1T*UZ1]:AO2-8AM8KRR5A;'-LT3- $\&/D9"&7CC@BH+KPAH=IE>GW% MDTE]DOG;#/("TG]HF#99N!RQ0H XOQOX:M=!T*'6QO-15[C7K.3<\VY,>]U5 ME4YZ$#/,>.E30;D,2ND_X07PY_9-QI1L'-A<2^=- ,FYE* MN^-P8&/DO9[!YK\,X#N[\Y]ZYRZ5E^"OBXB>XWV6J78MW\]]\868*H M#9SP.*]4?POH[ZX^M?9634)$5))\IY$WA1A=P5@"0.A(R*K#P-X=&E76F?87-M- E=R^=/";F4K(_4D_-5D\GU(&>@H YNXL8|#^)OA$V,MPIU.VO$O=\{OY^R- M&4L"3R"3S^%8D.C:AKHDM55[K4X?$3FZU59\1FW5R6CSN#8"X3RP,!A[9KT9 M_"FCR7MA>O!.USIZI:61KJ4F(=\"H1P%,^6:[EL;6WM'\"H1P%,^6:[EL;6WM'\N(OF>%0N RYSE MAVIZX#17/L//A%;+:"UMK!2VQ.9I@9;O8I96295^4/DYSDGYCG'2O1<+2; MP_'I6ID7R&V6WN&E&?/^7#$_7D_C6=;^"/#U1-8S0V3B.P/^C2FYE9XQC&W< M6R4Q_"3MIJ ,OXA7|!$OAO3A,%EJ6K1VUW(C%2R8)$>XSDFMIBIF$MS*]2[?NAG+,F SP"2!Z4 A_%+PL+"2X0:E:WBW@>=W$WEJC*6#$\@D|US>M?8;2Y==TB6ZN&7Q%&$U M6YE"/@S*C0Q*HRT0Y7#8'?@UZ<_A72)-0L;]X)GNK!=MK*UU*3&,X'S=\8.> MHZYJG)X \,2Q743Z6#%6!9W5)'$X7) /IC\JY^VFOD^&EY!''?RBWL/$;6IC>8^9-;KEKX6TE=6351#/\ ;T@%NLYNI2WEX^[|IIW^O/7FN=U_P1%%HR6& MAV"R6$]\L^J6+SL3=Q\E@K.2 Q;:27'IH22OJ"2}.&#& M-S[B&!).#P*M:IX(MM-\5OZCI6C-H>GK:RPW5\|PT-K?VZS0[@X!)!5@A!!%5K;P|HEHMWY, M.HDNP%GG:XD.:0 8 ,A8O@=N>,T G>'[$6 M.EP-;VJG*Q>; [JO^Z&)Q^%5KJPGHNHZF=2N+,_,&01O+%,\1E0=%?8P#CV;- M_'*>}$/$'CK7M/UB[8P*Y>>ZO+[P'9F> M\NG;Q\4BPM+P3,))+<3A02P/S<<9.? NUZQ=^&]*OIWMFBFBA\A9+69X&\O M^YF,J2OL>!45WX2T*|TNTTR;P46-HP;"":*1XT1AR#A2,D'G)[YH Y:STVWT_MXM7>C6QF73KW0?M$\#3NP>43[-^220=IP2#6- X/TBR'P>UBY5)%Q=&@-ZS," M-DLA7'/!!4>O-5H?!>@6 MT5_%!9/%%?!OM,<=Q*J/N.6PH,"Y/?&,].E 'G5Y;SZ%\)K/Q78:CJ*:E=Z/ M8VL\K7#.L.:_T>Z4]& 8@'/ KI-;MD\|>+O""; (&B^W7,EK=0*Y(N(A&6+N# MJYE(!W=»3D\UU]HH.F66C'1XK4'3BAC^SRNTJ;.8VX8GY<=NE16/AG2=.N4N M8+>05OQ&&*2:>24Q(>JH78[!PJNXZ#TH Y[X?^R5#8QKXC^)' MBFRUA#*.;.9%:QV=LY.Q5D0L\@'0L6XW=1C KJM(\/:9H37+:= \)NI#+/F9W MWN>K'<3\Q[6J:+_P]INI7@O)X9%NA&8O/@GDA=DSG:61@2N><'B@#R"[WZQX M#TYM1>6Z^Q^*4L1+;YDD8M+;BXV@Q^:M>VVUM%9VT=O 16*.84%B<# MZGFLJ[\):%?:99Z,-8*,*S8-;P12/&J,.API'{Z@GISZU]EW0VGV:,GE[/+S MYC;\8Q)I.]/OG/O0!Y+X1TK6-3TGQ*.,U0VZKXJG=X/+7]%JS(S#?U&5'^)_LNI^)!5LXQ<A<6ND_O+:.601VUGN+$2!L%O-('&T'@=176:+X8TCP\\[M:5:M;_:&+RCSI&#L>K$,Q&X^O6FWGA?1+_5C]ES8A[MHQ%(XD=1*@Z*Z@A7'-MLP-'G%U+<:EX# ^&M|"::]17POI*:G>:DD$RWEZGEW$RW,H M+KV'# <8[8Z=L5"G@OP\F@C1!IJG35DW\:I'(C?,=R$G*//RD=3ZF@#C-MM/MX=7C MNKV2OXK&W699[@R)E5SN_O9/KC@8]\?">C/I=QILEM));7(G\RYE9Y0.@ M=RVYA[$XK1L+"WTRRBL176"(;45I&?:/3+$G'M0!Q/CW0O^$FN!K2HSBZ?!.MY9+8@X*RI+&R$>GS #\;XOQ9K$GC#X,ZIXDGC9#'9VUHJLN/WOGQ&=AI%@B_M\|- >MOX7TB375UM[>4ZD@VK/]HDR%SG;C=C;_LXQ[4W4O"6AZMIJZ;>V"O8J MS/\ 9DD=(RS-N)*]0#\W//>@#'\4R6MSXHT+36-S=W)CGE&F*5%O,NT+YDO/ M0*3Q@$Y/2N(M=8U*#P%M<):RQ6|QXI.ESRK,Q:*V\UOD$APP' 7=P<'M7IM MSX1T2\;Q>>UE:6Q5EMYAE !H^@=1>)KVI3V!]MM;U(VBTU5"I 4&UG49_BR,\#G MUKE_%/V;4_$.N6T(N-0N+/2AYD$L@CM[(L&99%;!;S6 XVCH.HKM=+T/3]&5 MA91.&8!6DEF>9R!T&]R6P,G S@9]O>>$]$O|6?4[FQ#WZ@NM*\5^)_# M6BZDUA8W.C1W$3RRL8L.Z>0Q[%)R4#<'CZBNU'@CP\MA960L6^SV+F2U7[1) MF!CW1MV5QVP>.V*LCPMHOV*\LWLA-%>L&NC-(TCS8QO=B6;&!@$\4 >,;3:S M>Z!9ZZ6\)RZ)XAMM$EEB6"836LZ*R@S+Z,I()&<'G-;FC:]Z'?VGPW]ML\GVC\ MEH8L7DBZA)*^ID)OSS&H9IV&I\))ZXKLK/0--LI)(X'DDDB\EGN)GG;R_[@ M+DD+[#BJ^F^$- #TB57L-HMF?*3SY&2'.03&A8K'P2/E ZT >6/I<+?#OQQ? M&>|\'TZ9JM[|AD^U29M_+8;=OS5OZSIU]?Q$\"S7D;.]Y8W;S$2,NXB*(CH> M.IZ5UZ^"/#Z:=>V L1/LE] (9;[W4I$SG]6^;DGOZ\9S@5)=^$-#OH-/BN+- MW&G9^R.+B17B!&(" X;=@@ 8)["@"/QI=VNF^"M3FNK^YT^!8-GVFU&94+$*- MG^T20!|>HZUQ^G2WNC_$2>"VL#:1- X;>Z^Q>;O,DJ2@*[]HVB0Y(.TG/K7H> MHZ38:OI4VEZA;)<64R!'B?."!T]^P.>O%4+7P?H=G?VU_!:2++>6R&..X-S*T MA4X^5F+9<<#AL@8XH X_PGHZ> (?"/AOQ%+K$D5\OVF^N&>^+-7GAGX9Z5O;HY"\/\]E&S!^3&>Y>VFC66%T^.D@W!E(P0<|-MO1+'POI&G7,%Q:VK^9;H8I#]$C.HE+64'4 MAB\(NIG'TXZ<4 ,\&7$VI> ="N+R1IHKC3H6E=CRY,8R2?4UROPYT MFR@E\73QQ.)8-Z7I=GHVG16%A$8K6$;8XRI,$'H- MQ)]HD)X1T2+4+V^BM'AN+XDW#17$B"0D8+,0P 8CN!F@#R;2[&/3 A3X*UR MVDN(]16_M4$PG?[C3%63;G&T@\],5U$@U#Q)X\\5Z,+:6MU'8QV\-K'1Z')'4 MU9O_ IHVI7D-Y^"O!FRPU"#Q!HT\33: MC+=B.2[#P3!I"R;HTD*EAQGZ'B.ZMENHKB]U+_ (1Z^6ZL9&$5 MK:/(-WFDX+"4\@;02 .U9^%M%U#5AJES9!KSRO)9UD=1)'G.UU! <>S U4_X03PX-.M=/%C(+,U MF]\WA%U-MBD[,OS<8[8Z9,,9- %^*?!^EZ3]OA2&-KN9+K7RS>? *WD66(F5U='48#!P0V>3SFK\-O%;VR6T:GRD78 Q+<>Y/),&@#R[5(_[$ M\"^%|?TJ;5]7FN++?<>86>^\[&]9#GYP=0.#TP.8Q6CX;T:Q3XM^+G6%@T$5 MC)&?-;AF23/?G\;ZNT):)93V\L%D1]F8O;Q-,[10,.O?AFBA:38D<;_>DD;!PHZ#))X%=!?FVKRKH?QSTO5=081V&I:2VG03OP MB3B3?MJZ D=/4F@#I(M=UBV\46.BZEIMMY5Y%))'>VTS%04 RA0KD'DN:\ZL= T>_,+OBF*[TVTGC:QM&.MCDB#*SMY@9BIX+>_7D^MTU;#07$@6.=1+'JJS-\HV@ M9&[CY0.N*/.5N(73>DT;+C.X,"4JRQNVU)$9L!L!&3@1#]*\PL- TEO"_C M?4O+T>?^T!<3K%,&.;R$\OA6=>Y9-^!P#T]:R+_1;72?@O:^(]*MS!]-MW4D%5<$C'7BO/;K18K"[76Y-=TW3K1M(N"NF6IC\R'9N$@PYSY?4$#OCO69 MIJS^'+RTLM?L=/B"Z3G6@#U5+F"21HTGC9U M.&57!(/N*RO$NO'0[2U6"$7%_??*6EI"S;0TC9.6/95 +$^@|ZXCPM;WFA>(MO#^FZMI>F7&ZUEBTW6=,;;YL:H&(E0CN #D$C/UK:\?@KX_\!RO_ ,>XO+I& MZ;VMVV?R-'71/);6*-J%S 9%'!R55\M.^P+' -J-3>,&(Q)YB>61D-G@CZ MUP^1+]L^,.FFV6I(LFH]DIG"%.HUSYH#D \%A'CZ EN-URWC;PG\+(8WT M:SN%:Q4J"D,VP&4}_=PQZ#H2?6@#VM9$=F575F7[P!R1]:RH_$%I<^(;W08B MZWMK;QS,[*"F'+!<'/#>DZ/YFH.?:.+#<7I,VAE8D2,%X."<9Y M.3U.(;W4X= M936+BU,UEKUA\;>4)%0+C@D\G)!UU,LL<$9DFD2-!U9V _$UXQ-H^FWO@ MCXFWES9P37,&J:@T4LBAFB*HK J3|TYYXZUK37%_?^./"EK//; 9Y=|\^V^W M1&6.GZRN\@!ERX3H>< MZT >]PP90RD%2,@CO7'_/"5:T_CR|\.1;78:HK, M7]3O>. T9?8 0(^&_>]7/!6D'0M/U"P.!0W@6_ED5(1206J+3;!B5'123SD M8- 'KE9VO3:G!HEU)HRVCZB%'D!+>,5B)R,]B.>F:PO!>MV=OX&\)!ZAJ$4=U M?6,*0+-(TSB.9 SU/3\ZB^*]M;W/PQUTSPQR^5;&2/>.IQQT89Z'WH ZZ.7 M$<8G>-9BH+!6XSCG&>U.BECGC$D4B2(>C(P(/XUYMK^F:?> ^/?A|]HM(9?.M M(M)=RC]X]P*0K?WADG@\GQ6TL$BQ^60)0Y(8EB#|T<\5C>))\TJZ^+OA87FGVW M.1\Q SC/2BRT;3-7^*WBZ'4;&WNXELK$+',@=1E9 3@\9QWZC)\ /1"ZJA< ML @&2Q/&/6DBECGC$D4BR(>C(<@_C7A^F7=E>X_P //AO!)/$-/GOGBN'NE+Q$ MJ9!"CC(RN0,#_,J/2O2/#.B2Z/XDUR634K21KT0S-8VL!B2!@&??@LW+XYZ9 MVT =/+/# H.:5(P3@%V R?3FG&1 ^PNH;TSS7FTD-WJWQ6\1:?WIBYDM6GUIL=Q#+%YL&EL[3QA- >7FG3+>Z.TCZ M=;VNQ%>-&"S8+-@G@9X^Z/2@#T=;B%11<9D*[@H89(|<>E9UCXALM0U[5- M'A\P7.F^3YQ8#.WF*67:9KIEAIVC?"W4K.UAAOIKFTCDN47$DBO; MMN5FZD' X/IBMOPOI&DI\6/&AG&62RVIL9(.0(#&6B8LR\-9/4CJ: /16944 MLS!5 R23>@ 5$;NW9JUR\D:!5+%U8$8'O7%^.A\OBKP98W0SHUS?BZ5ON/*L M9.*MZ@MDX/4@<G3V5N? B1XCTV"U@DT>30X[B|MS&&B6[WMDL)7H&*#/X]J - M_P 'ZOK7B. "VUR66Q32+VV,D=]D;>=$V_P"7+9((V=>!STXKJ\N(8Y4B>:-9 M^XC, 6^@[OUXMPLK2U^&^B36|K!%+<6B- ,|<85I",\L1U/UKBO&LMG?>' ' MU]80*#;7*13W=Y+ND$\83"P+U0#(PQ;KG H]JJ,3PM,T(E0RJ,E PW ?2[& MHSWD?A>]GLLR7RV3O#@9W2;"5^O.*%;PEI6C:AX,\(ZZEX4O[8>;YB2 -_.I0!Z0;B$3B S1^<1D1[ANQZXI7FB3=OD1=HW'+ 8'K7C,,5 MM+\ [K6+D?\ $|S)/)=$8N%O1,OOS?>#MJ@>F!TK;&DVE_\7=._M73[:2XF M\-&6Z1XP5DE$R#+.#HV.VEB6- H?.$B&+&[>&&,>N:2*>&==T.]2+Z MHP(_2O(-*L1<>#-3T:SOK>Q;/Q7/#\[5PA.W8QR>8L#@?P';>/7'TJMKNHWU MXA>UZUN-(MM%U0Y"Q&L26CEI:6WD.#.8(C"@,.N#UYH]HCN()D+Q31NBG! M96! -)]#R!YT>2-P&X?AGH]S>Z?&]W>#TEN9SDD!V//H2,#/]8XH]6\V/Y M?WB_-TYZT@N(3.8!-&9@,F,,-P'TKS3P/'#K=GIEGJNGP"X\) ^9!<$PC'VA2 M40J<=-@+G'=D/.L%);:73O!&J:7"MO:7/B-3;S7$OF7DRNTGF%V&, \@K\W& MW)'2@#UBT\0V5YXAU#1(_,%U8QQ22LP&QA)NVA3G)/RG/%:)N(1.(#-&)B,B M/<- Q'KBO.]&TG2U^+_BLKIUCY\5M9SP9A7*R$.6=>.'3C)%<_;Q6TWP%O]7O M0!KN9HKIABX2\68A1NZA@0[@>F!0!|*\T49,?(B[1N.6 P/6FR75O"5$D\2 M%QE=S@9\M7F%QH5GK7Q-TV#6[''%YKSPP_P!M3;M+R;T4YQU(R<\M@8Z"JNOZ M0VEMK\VFV6FZWH-K;16E_IURY2YLXXH1@12'&PA^>>=Q.. ,.R37=1(@^)D^A MW4]LVF?V2,]"(MCQMYH3!8L01C)S@=:.V-=N=2CT&>?0?L,M_A3!|K3.>9- M)FM3/C=&9E+QN/3*D$9]>><>AZ5PFN:9IMS\5O"1N;.VD-QH]T)/,C!\W:L94 M-G(V.<9Z5:\"P"Q\9^-- /L$":)!AP:E%$T)_6M6O/?>IV6E:1XBO=0O(;6SF\27@@D MF<*K;I 3ZL&KT*@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *M*** "BBB@ HHHH **** "]U]]GEH]]?VD%U;/]Z*>,.I_\59HH H;7H>E M:++&Z:9]UK9]^_D1!=V.F2.M-@T#1[;]^VP;7:1W.YF$]0[&#-]X@XX) {GO6 MC10!FGP{HAO)[PZ/8?:U*S3?9DWR]0S8R0?>L#6O!B,VF)HMAID>G6\5R7 M>DLGDV]WN7"EMBD$]1D]0?; -=C10!Q>F>!+)-?N]2N=`TFTM9[(6C:=;QA MXI?GW[Y 44$\ ;>,>3VZFST03]/LC965C;6UJOR@8]W10!E6?A MG0=.BN(K+1K"WCN%*3+%;HHD4]5(Y'MT]HOX>T;T65;?2K*)9HS%(@4!D/ M53QJT^G2M*B@"A9.'16FS&;QTVUMI""NZ*%5." <5'KNB6^O6"VT[R M1212[/SQ8WPRH@Z/?ZC#]Y%YI=E<7L BN)8%9T .1AB,CGFM&B@(#7PIX=2 M">!- !TQ89R&FC%I&%D(Z%ACG\;DG\,;)=:,%IL^D6,EC"WC&$BB0*]_0"]*^&]"34O[271M/%_N+ ,:1,)YN M{UW8SFM2B@"EJ6D:,K,"0:G86UY$CAU2XB#A6'<9Z&]S>%_#]&5G_TU"T@NK9_O13QAU/X&K- % &;8^'1'TRUFMK'2[.KAV4'5(X5 D8;&;CGCU]73=`TS1XWCTS3K2R1ESEUMH5C#'U(4#-7:*_,RS\,:)|I M4\]|]9:18V|W)DM-%_JN<|>0,_? UIEQX7T"ZO)KNXT33YKB==LLLELC-(,8^8D M<|<5K44 97"_,:!YEM)_8FFA[48MV%JF8>< )Q\O)SQ4JZ#I"ZPVKKI=F-28 M8-V(%\T\8^]C/3CZ5H44 9USX? T:U!-0NMJL9[U,,+B6W1I%QTPQ&1BFWWA MS0]3NUNK_1M/NKE7LMY&W;0-+:,"\BT49M(IL9/4J,8!^E,%`M% &;_P ((HAO)KS^Q[#[5,I26,L.F!\(P058R014(_"}^:/L7V+-^P.+^R;_ M\C(]'LW?WMN,9[ZV** _J7PSH4T@=>31K\G"A,FW7.T \<@ 8Z<"I=1T'1 M\7]D@DU+2[*\>W),+7$"N8\^F1QT'Y5H44 9]OH6D6FH2;A;.590WLA)>XCMU M61L]9;HWDCT7(X' Z5+:Z'I-C>>37EII=E;W4X(EFB@57)DRPJ-?#&@*;DKHFF@W0Q<8M4 M_?#.DZ;=375CIEG:W$W^MEA@5'?G/S$#)Y]:OT4 4-3T/ M2=:.$(U33;2]+;HA&M"6YGN5T;3Q/.16:46R;I%/4, <9(/O M6I10!F'1^'=$ATR73(M'L$L)3F2U6V01.?4KC!Z#\JGT[2M/T>V-OIME,VD). MXI!&$!/[<=35RB@#/U/0=(UHQ'5-,M+PQ',9N(5RM);$Y,EM"U MH4\LP% 4*8QMV],8[5/10!#=6EM?6LEK=V\4]O(-KQ2H&5AZ$'@U1@\-;%;: M=+!T.CV"64Q!EMQ;KLDQTW#&#^-:E% &0WA7PZ\,$+Z#IC16Y)A0VB$1GZ3;FWT MVQMK. G<8[>)8USZX JK-X9T&XO;B\FT:PDN;A"DTKVZ%!%(P0QQXX>E:M M% $-L6UA:1VMG!%,V\0VQO1*%1Z #15.VV;:+9;C)J-KI-E#>>R$EYXX%5R M3U:0,Y/?UK2HH 5FT+1VO_M!:7.&[WB3SC"N[>. V]^M+)H.CS:E_;4NE M63W^,?:6MU,F,8QNQGIQ6A10!D)X5\.Q0201Z%IB0R.'=%M$"LP! 8C')P3S M[FK=OI.G6MI+:06-O';S9\V)8QMDR,'<_,"-7** ,NS\-%]|K/;6>CV$$$*

*MXV51QVZA9!Z,,)8U}[< "KE% $45M! \KP MPQQM,_F2E% +M@#M:-% &?+H6D3:FNIRZ59/?KC;=-,J91CIAL9X1MQX>T6ZNVN[MC2K*6X<@O*\"EGQC&XXYQ@=?2M*B@#.?0-'EU$ZC)!5B]\1M-RUNID(QC&[& M>G%0+X3\.+:2VBZ#I8MI7$DD(M(]CL,X)&,$C)Y!ZV** .%UKPA0+N/? /7* -*BJ M]E?6FI6<5Y8W,5S;2C='+$X96'L15B@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *** M* "BBB@ HHHH *R=?U'2M#L6UC4TC)MU*1-Y8:5BV/W/;)]VW\QBPC'T&!] GRAPHIC 14 exhibit49descriptionofree003.jpg begin 644 exhibit49descriptionofree003.jpg M_]C_X 02D9)1@ ! @ 0 ! #_VP!# @&!@<&!0@'!P<)"@@*#!0-# L+ M#!D2$P\4'1H?'AT;'!P@)"XG(" (L(OC<*#7J#A(6&AXB)BI*3E)66EYB9F]*CI*6FIZBIK*SM+6VM[BYNL+#Q,7& MQ\C)RM+3U-76UlC9VN'BX^3EYN?HZ>KQ\O/F;?:W^/GZ_)0 'P$ P$! 0$! M 0$! 0 $" P0%!@<(''0H+_\0 M1$ @$"! 0#! <=(''0 0)W $" M Q$$!2$Q!A)!40=A<1,B,H$(%$*1H,'!"2,S4O 58G+1'A8D-.$E\1&1HF M)R@I*C4V-S@Y.D-$149'2$E*4U155E=865IC9&5F9VAI:G-T=79W>'EZ@H.$ MA8:'B(F*DI.4E9:7F)F:HJ.DI:.GJ*FJLK.TM;:WN+FZPL/$Q<;'R.G*TM/4 MU=;7V-G:XN/DY>;GZ.G[\O/TI?:W^/GZ_]H #_.!(1 Q$ /P#W^BBB@ HH MHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB

***** "BBB@ HHHH **** "BBB@ KE=+22.PMIX9(M9Y&0OYFWH0IQC;GD>WN,]HH`X[3]++M-$O]9U;O)>V.5WXAF2%HC+B((D95(E M+8W';N).!G/3BG?*

*#G07T/PPB27$EQYC,+=Y1AEM58^2OMA#G'8L;Z.]T^RU& M-([ZSMfJ-'$BK/$KA6'1@",,"/6H;_6M.TNZL;;]NDAFOI?(MD8',CXS@8_K0 M!S_C[P!K'B6RT^UTL6*BVOH;QGNIG7)C)*

(4!4/?USQZ5M;I@7>H^'[Z""2,P MU;ZM&A%Q$O;RG*G!#@!(4L2#@=>'U;M4-5UK3M#@AGU^Z2VCFG2WC9@3ND;[[M\>M_'$;=X.UZTOO"=W!FT;'^~Q5EBFAAGD_?

^9&%;7>8_0'9Gc=1'.3EN>-OPKH M>KZ1K7B"ZODL?U:[^U5[N#;]I2"@'1ANRHB \|C\(>{1X=|9:N)YHF%U/(1%Y]\"&_=\X SQUZ<=:L7'AC7YIO!IJHH.AN/HHH XO2?

#WB#PU=.I:Z3_9MQIE]=R7<+W,CI):M)RR[0I$B M@\|@;E/;/>IQH.L[\1XO$'^A262Z8-/;=,RRM^\#F3:$V]>-N??/:NMHH @O6 MNULY#8Q0RW6/W:3R%$)]V"L1^7^-<'!X

*O=0TSPK#KAUE:,XBTW5M4U#3;62;[7[^S[3'+ \93?DK]X#((!Y M% &#!WA_7K?XCZCXBGCTT6=[.QVOEQW+H)&$)(,F, DYZ9&/4]^?@\ ^)HM# MT^S=M(FO+/#5H]2>\>>3S-0*R%AYAV90X;'\0=!7]=% '&6?A_7M!:2;O?:2 M-,N++5Y%N)H;F=X#MNUF4JC;U.,X.T^XKJ)+26?2'Y!VWP]TD!B0)#8K@ MMM@>N*M14 >PP!CWSVKJ:*_5\8Z'j*

*MNM7.@R:D^&=3DLO[/L9(?/N8&,ES''04785 0MM7)W'&#C.>%N M/!-_JFL^+S]M$T]7[:*W0PS,TL7EJRJQ4H <[LXSQC'6N\|HH \|O?#7B[4 MM*\/VEQ_8WFZ+?V!UYHN)?|*

*2A$"-1Y?|LD' ,Y_71MM UW0O$FJW^D)!US9 MZLZ3S6|U.\36|\P4*S*RHV!3@'| -=E10!OVH:!KUSXN\-ZNKZ?/'I<,Z3EY7 MB:5I54,54(P4#;D*

DYSC(ZT>)/#5[KT]_;WNG:/JFFS(!:K=NR26K[<,0P1N M">>"",=>>-S4/$6FZ7JUAIEW)-'!M!P#P36K0!CVF@HG@ M^'P]>7$ET@L1933-PT@V;&;ZGFN7D|&:S?|

@VP\'!%MD=+MVACFO(6\V>" M)@441[<"QVJ"=Q P>\<+7"B@#E+3I07@^(U_KSI8_8+JTCM0HGP3M3F\=?)1<;99:9;P:0;JYG M3F\=*?)1<;99:9;P:0;J'QL ZTTH7!M MIG*20S8SYNHH|*

*XRY\,:UKK:!!K9L8[;2;F.\D>VE9VNI8P0G!4;%R=Q&6| M/>H(/#.O17/C*4IH&N >0!FVK7-[=0VT"MD R3.$7)Z#)K.'BO0WAFD@U&&Y:%"[PVV990HQD^6N6XR.W>@#E)/!_B$^&OM!VFHNEF;0+F"'>5C=2!91$A0!?W?&0V>>F.];UEHFMV?CG7-=$6GO;WUM%##'-M]I<.#%NVEOW> #NYQG'O?0:/]]EKVDVVj:=*9;.Y7?$Y4KN&<=#@CI5Z@#*S&*

*M+P'XBB^&FD^&.VEM[MBU==7O9YV'B6242;RJ@*W!SC)Z-#KFMR+01?_P"%E-XBD2Q6R;3!8%%G.1#E64C((/ M<$4 82'B'3+_4KFV2.UTV_P!+\J1+JQO^(Q*

[&4[&P5PW4=_Q',R_#_4;7PK MIMCIDMFEQ8.VNK0VTLC^1&H=B(%?!; #==O7/ KT:B@#D3H.KVWBM?$UK'9- M=7-D+2^LVG8)E6W(Z2,.DC)!!49'ICG(N/AS>SZ3/('UE=.;27.3 DJ

*M\+%ZE O&<9YSCM7HM07MY;Z?8W%[=RB*VMXVEED;HJJ.D_D* .5\0Z3XG\2>_M$]3TV9-*M9KRW-NL27#NBYZR% +!/LH7UR3V@T7PEJOA[7;>_P!,&GPVMW D-M>JV E81^8@*

6:$A/O8Z@@__K786%|;G!HO?64HFM;B-98I%SAE(R#S5B@#A-M/BF95TOP^;?RS-_]EY8E]"EMYQDCG%::#]5WXN3Q)"6B36=F]M96D4L,N MYSEG=R@(S@* %.!D\|*W-*

1T72M7\O^T],LKWR^4^TP+)M^FX%7(XTAB2)% M2-%^JBC 4#H .PH XOPUX.O+7X?77A36_LICF6X3S;25FRLK.QX9%P1OXZYQ MVJ*7PEK6JZ#HWA[59+$6%A+"T]S#*

*(Q>Z2'&Q=A4!-Q"[CN,,'&<|=W10!B^+ M=,O-:\)ZH5CY GO;9[<-.Y55#*06X4DXSTQ6+K/AK7-4^'UIHT0)-M4$SF&X2,C0"ZC$FXI(-@* C@X+*

*M5Z;10!QFD>'=8LO&YUN2VTN"SFTY+-[6VE?-OL9F&SY `!SZ)CT..;7BC0M3 MU+7?#VIZ:,4MI4\LSQW#LHD#)LV@@"'!)SCI*ZFB@#@]0\&:OJK>(]4.^BL-*

*M8U*R6QM(=F6VB4YY?)++)&G) X'3-1V/A/7;;7M#U-+71K2*QL!;*2VMYWPH M?:,?,S0+7)M$T[=_WCGCT"B@#@:,;P5??.L : JFI6NE6^J6$F^ZU*Q=A)+85*

*MLNO1AB03DGI@=>+'ASP[XB\|+Z:= LGTV32XY7-K>22/YT$;,6VF+:5M+ MP+HM_P"'/!}AHVHFV:;S3RQ);NS*ZYR#\R@@\|.>E=%65KOB+3?#=M%N:+1+V+66I332P3SR,KVOG??*

*M&P*0^"25^89S@^M)_P (9?Z?K'@YM+%HVG>'X)86\>9EEE\R,(2 $(!&-W7D MG"6NZHH Y7PUH6JZ7XF\1ZC?+9"WU6=)HQ!,SLFU F"'@'(&,9 KL:*/-8O NOP_#_0M M%633?*

!0T/4(;J%C E7"QN6&XL H3N/ #=.O/'HEHURUK&UY%'<$?.D+ET M]F(//Y"]>N:I8^=-.D!U46F2UC&?>*!Y=@|2$!P(<\5=MKB.[M8KF%MT4J"1 M#C&0I04 2T53U75+71=-*

FU"],HMHI%+R-%"\A51R3A03>M26%|;ZGIUM?VCE M[;YB6;)B"-R, 0<'D<&@"Q1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !7(>(}>,^,'P+]<=O8_9M:FA M66*6$O)"TD1?_6K,/@W5(F\5M_;MH3KW(_T1OW!V"/_GI\WR_3 MG\JA?P/JITCPI8KJ|F#X?*

ECD5S9\J.+8@CS./E)S[_)4 .36?%.H>,/$,.M@V=5I4"6$4$T%O);R,<2!B%9?, /W?O9'3]O/&9-XUU2^-'^GAOQ(MMIP:]O(

M(;J":!!DS>7NC.X;2"'''1D'J/3GHK3PWJEGXOUO78]1M&&I0QQ+"UJW[ORPP M0EM,/WCG@9]8K$C^'6IQ>],\)K5[_H%VMRMP:)OG"R>8JE?,_O$Y.>E &C M>:UXB?XAR^&K.?

*38K=]+.^W1SRVSL\[\S9@@2 /\ ^,]>^,>>D\=>*8_5YXF M<;4#I-T]O=6XA<_:=DNQF5MP\O@\#@=.O.*ZS_A&]3_X3L>)?]1M-O\ 9WV MV_V9NF[?NW;_ ,]VQT]^;O'^'6I2^!-7!,OK-*

*IC4KM[AK@6;?(':?>RA?,YYQ M@VZ>M &S8CH5')WX8?-GH/ZUB+XQ\0'P1XL MU3=IWV_0[^Y@4_9WN\N5(0#ROF9!.3S%]#W6J7AK5+C7M'UVTU&TBU"RMY+:. M<26S-%*CX)*

(4."I:7/4UFIX"U/PUXGT?^'V[=QKES-<&5K(@Q>;,,,"3!Z#'M3'O0!%+\ND\4VVL^&K=VTEXM?B<*@AD!M76(29+;_-X,9XPO;D=:U_">N:G? MZOX@T;5FMI;G2;B-!<6T9C65)*

(PZY4LV",X/-03^$=4GO_"MV=4LPVA*P(^R M-B&{[2O%&O:O/?V\|>K/$YA2W9#$8T"+\QPNC$);5W"@>7NW8D7<2>A&,>]16T>L2?$[QJ MNCW-G;S?9K$F6YA:49$;X

4,O7N<\8Z'/'1ZIX;OI_Q/&O:92VIM<6$C*01MI:CLO#6IV[&/8K7=;74K-CJD448B-HWIQ@A3GS.?O'(X_" M@#$A^(UQX1+7WDPP:AKKE.DQM)'"$#&1PIH.YON\+G^(9(%;OA?

*O!?:IJVK MZ?=Q&2*S,36|\ML|*SHZDD;6_B4@@X/.1P*QI+XP32. JQ6T)CC3&>?F)8DYZYQP.. MI(!QDZZPWQO\N"_LT3^PBZA[5V C^T %3B09,/\ TQQMfU:M_$^MZWI6NZS*

M)LHK33IYH;,":,%G;Y\G[Q9@PVAB"!@"'4YZ5IZCX;U"3OO:^)--U"V@=;$V M,\-Q;M(&C\S?E<,N&S51?!U_86>LZ;I.I0V^G;K-),?,A+2652C|YL(8 @\D M9^Z3WZ4

9IL"6$*36<,@\R2^&,R$JK;HP#\H...I)%7;OP1+;W7ABXT M"](@M#H4,EM"=0&59(W15.<,IW#;GKR35\^'^HW3>*(%UBW6U\0+F5VM"TT M;;-NU6WXV<9 (X!(]Z ':Q<"*

*[^(_P_N0I43&U(%/;,,9Q6K\0=&-2FU2RW;+#)$T.6C@ M3>8H5I$R?+PHQUYS]*T?&OAVX\5^%KO1(+R.T^U:0!\KPF3^A@W ##G(% &<-M;U[3_'>G:+J,EA-;.I:SRP^1"Z-*

*;O'M)!)8fQANN%Y[*LD^,O$(\$>*!5W;,.M|NT+4+FW7_1G\N6.(+_#YF03GKD_2MZ\\-.I> ^+=#UV34;,?V9%+&|*VK?O? M,"AR#O\ E^Z,<""?*

*-95WX!U*6Q\3Z5;;S;PZ;KL\MRVZU+RQ22* P!W@%<@' MIGJ/>@"QJWB/7K?6O"=I9'3O*UM)!)YT+EHG6$R;@0_(_P!G';&X9R*$/B'Q M=.WBG3UN=*

(6IT%@m?R;A6B\Q5V>9\A[%MQ^G>M6Y));K<:CX7O#MGNT, M-D?8VQ.6OQG_.);?+\OUYYZ<4D'A'4X-1\4W80U2T)UU5 7(W|@GEC_.);? M-\OTY_*@#G]H1:'X6L8]6MO/

*M/S"2.8VK;90[% I?2QD'D@_A5V;P/%K%WK%[KTR3W&I6/\ 9X6W4JMO!DMA M2;8Y$=XX\C>F6.#G'!SUZUMZ+I'B*Q@M;2^UJ MVN++T4*CQ6A26<*

87S"7(|"=H&2.HY!,X1\.7WAQ=32ZOI>Z2^OIK[!U;M&4 M>1LL.7;(} #Q)X@N;#6M#T+3UB%_J\DH6692R0QQ+N=MH()/0 9^)]JR;SQ M!K*

O_$'AF6>U6_MM. ^WVUXMNVV2$Y5@R;QAP1@$-CD^&*W?$'APZMJ&DZK; M7"V^JZ5\EO(Z;T977;Z,,@X8=P<@@<@*VJB/"=W+>,:UJMQ>P'5M1M19QL(28K M:$9^4#=EB222)*

[W1EO|/T_4+>_2&'3KV%E>YM|RYD20L 68%BH /0#'>NH\)Z-<^'? M#-CH|S=171LXEA26.(Q[D4 #(+-S^-8VI>#+[6;233]4U"UNK1KTW44SVQ^T M6Z^,Y@C1MQ' ^4-V'&

,FU36'-^)?CH:-<6=O(+!C)=0M*,B*3"A0R]>6$RVC>5,K CYTWYW+N)# _A0 ZV\;:M<^$_%MY"]D]YH4LPCF.W<1W")&) M 2FX$$@XSG'?VJ.Y\8 ^)-*

\,IKVIPZ7):7MK:BRC@$@9;F4@$/RM75\#ZJECX]M!K%HR:_N9G:S;,3O&(WP_*X' Z^I/>]=^#6U/P'!X+84>+&OPI8\Y49&>>>> E &8?&.KVM[]%M':G5TCTN2\@F@LI8,S) M_P

*L2&SG=P1CGJ.;M^#O%,GB6[22WUG3=0M/LQ:>.&$PSV\V5PK(S$[<;^W4 M=35Y[(\37NG30WFOV\%QY12*6QM2F'R/WC!G))X^Z"!R!VR>3V #6-?O!XNT[PSIGDQW-Q;27D]Q,A<*

*M10]0HVJ",L6..3@8Z&N6\]2^(=5O?#'C00Y9;6*_T>T8RSI"Q6XMY869=HWY1 M^H)RP&.G/"7ZOX!A*A:,>%\$HV""""" 01^1K*N? U MQ=:.5XF5]1A_M3Q"OEW-SY!*11A-BHB;@?*

*E4GDGDDVGH VO"+Y%5TU;R>"5 0OIMF?:P@;);$B[ACH,,'GJZ5'<1ZK)\8IB*QN;2&Z/AR"?/+ S MJ#Y]\B,,,I[6X]ZZ+Q/X];GAWQ%?7WB2^TJY3I1;16Z7$%^EK) M K9)#1L&XW X/*8I.*RK?*

X<7>&|!0VQ7R9BY?YE+G..0!SUZT Z#:RZ_%KX 2[@LYK4D+'_K$$I-2UNQ\0.3?#3],LD,2RO%YD$WDLD4@"7=M=@2\2^&[_1KAMJ7<10/C)1NJL/<, ?PK-U'P;! MJ/A"VT-*

*[N19[9HVSWK&YQ<(VIS2#U),)([IC0!6NMW%G/_;$, MXM;I+9E\F>-=Q#IO.Y"#Q@@\8SSFN:\%S:[!\,M:O4O=.E6&>_=8IK)VW,LK M$[CYO*G!&,<9')QSV$?AR[O?$VGZYK-*

U;R2Z;%(EI#;1E45Y \A)))) P!V MYY-9VF>#=7TO1-:T6+5K)K]>X>W+V;&2+SF).XB0!L9/89X^E %&?Q9KD'A MSP/?64>FK_;3VUO/"\+A4,D1?*$-P!M(Q@_6KEGXGUJRU?*

*Q/I>1VVH3;79) M?6S6<+1&8,KGRRI9NS!T">*99#9L?,\M"B@CS,. M*<^_ITI=7TS4/#V]>)/&)GcW"+IXC^Q6L#+,!&&*E7W'GYCD[?PH JZ9XK\0*

M7VJ^%8$N]+ECUJQ>]G$=HI&V"A3MR)1P=VWRC$TL M:$!E.J-EBHD8LRCH2?2O0O%OAI?$^E0VZW36=W:W,=Y:7*IN\J9#\I*]QR01 M[T 86L^^O$'A>WU9]1LL8+J-

'MH=,N%'E+FQDL-=BF9(X8F62V9(Q(7+$,"#C.U?]5<> =3/A;Q+HK MZQ;'^VN:Z.46;#RO-.7 'F<|!C^M7{GPG]EQK'AC4#]=F&T1'5D%HWIXNFQ MC_K/E^7!UY]>E &2WB/Q;/-

XN@@N-(C;0F#1R-:2'S@8O,"D>9\OINR?!3HO M&.O"#PAK$2Z_9VOS0V[VD<;^9"98RRL)"V#RO(VCCGKG6A#X/U2&X\53?VI M9DZ\|?9&_<$((_^>GS?+!.?RJM)X%U1M

++8FKV8.@7$,ZR&S8^<8E*$"/ M,XX)SSU] +=GKVL^(M0U|-&DL{:HXTV:RC^T0M(;B=5!?.&&U02!QD|3[5D M#Q_JNJ:9X/U+28K**'7+AK6:&YC=FBD ?<0P89 *'C'/J,\;L?A2*

*4=*OJ9FT M/4+>WBU:3[1*D\)?R)RNUI$PPSG .T]QU[51D^[VMEX7L=(OX;>VT&;SU$\ M!D:9,\&)(9<9WL>G4T 7O#.N;M<>*.?T#5WM9Y--$$L55;0Ms'256."I9L$% M:?7FH?*

*%WBX^'M;TZRN;N#2[&ZBD;^T;F!8-:4+$<$'<(=DY)8JZN:7X;OK# MQKK&O27?O)#J4<49MUMV5HQ&"%^>;<\,<'E?5C4I*U.ZU1[BWO4z2REME@ET M^\@,D;$,QWCYN#*|P&,*

*<@<|L '%:[/K]WKW@&8ZCI@FGN)L/# TD3-Y3_ #@B M0;D*XP.",,N3TKI(--J@#)R2>< M9XS5)QA]-9Z5X;@TC488;G0[F2>-I[NT,"H^ />M-/#6H6'*

MB"[UO3+RU6YU&'.^CF@;RWDC&%E0!LKP2"}R,&$VX)E<#(+<8P,C[W)XYH^^/+K66\ ZW%K=M%$EMJ=JEM=$=Y7<=O.1U_5KGX;K;.7I?]G;F8M9TZ\DOEOI8=PFEESYH=*

1\K XP M#D #GUM>(O"NM^:)?#TVG76LVD_L?(.QK@#! MEC.[Y">,C!S2ZYX:OK_Q5!.OV%|;Q36,4L/D4!E3#XRX92&&,>XH Y]?O[MK1^%%);==;$:AIMQ+#^()

*(!\N8))LR%W!D)!!Y)QR/IMC7==T_QSI&DZD]A- M.:O!.\8MX61[=X@K$%BQW@AL9PO/8=*SI?AWJ4G@O6_#/]M6WDZE=O.L[6A+*

MHKOO8&!P"U;O9\+O$^LVLEI,:68;F*WA>%GDEB3*LY,<-K$AL#&|QG->@:, M)6:>('1)C91A&=^RJVP8) (R/.(^HKE6\ ZC'!H&L^&]/U>VAT34/,,2RVI M>6V\W)9%(<*

*KDDC(SR1[UV&C6=QIVC6EE=3QWMOL1ECB,:L%& -I9L<#UH M \T*C4V^&GBJ2ZO+:6WW:FOEK;LK[!SY.XN1MZX7:QQR<M;%AX+U?3]$UW18=7LC8ZB|R\) M>S8R1>*

*<23DB0!L9.,|_2FS>"-5ET;PK8+]JF#H$T4JN;-CYQC0HH(SCY3SU MYJ.E %;_\=7L|UXA32WAC.D.T$4,EG+,UW,J!F!*D!!DA1U.>?:NVTB^;4|& MLK]*

[>2V>Y@25H)!AHRR@E3GN,XKGX_#&]:3K^IW^A;E:PVVJ2;YMKNV:01S M8"F1"KKU &0>XZUT]M$|%K%%),\[H@5I7 W.0.IP ,GVH EHHHH **** "BB MB@ HHHH **** "BBB@*

*HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "J.J:Q8:+,;+/]%RL*.XCC&"S2.> MBJH!+,?0 FKU>=W\AN/CH-K=G_1(;1)9[16Z> !@IZ*

*/5]*WLO$OB.,2?&4%B)[^^TJX5;.MCS0*D!(Z*Y"@"@LH+$ @$\ BDL?%5]H6EZ_-X>U6ZU*.MK-3'IFH6J0W5O-E MMQ*A%W-C&!R,C\>@#TFL?*

6/%&D:#=VMMJ,\T4UVP2W"6LL@D8|%!12"WMUK!-M\&>(XM6-XI8P>A. P!]<5 MJ5YSI%K\8;Q|<00ZW?:,%LEMVWVYMU;+#<0&,F1DY4# XK4\;ZGJF@7NBZK M#J.D.C?;([?*

*4H5CC(5'.%DW,I(&XJ&YZ'C!YH [*BO/?$'B'6-)ANKNUOVE2 M_P!5ATG3DFBC,<#,P5Y#A0S88. "?X> ^:N7NH:KHOC+1M"DU:XNK;6X+A$FD MBB$MM-$@?>NU 1!!/!4\@=N**

*.INM6M+72;K4Q)Y!M,1O(YM_P!X3L!W =3 MP1CU]33KZ+4]-M;^!9%BN8EE02(58!AD9!Z'FO+_ 5%J=!\!8U"YUR(CEA M>_>)?)A*JZ2NV[E,G)'(SCDXQQC000sGQPWX!OJ;5?*

*N-7FM(+P:,QLDGF1 M%V:&,@Y'8@DT5P5CJVOYB3Q3HINWUB2ST^.]L//BC1R!|_W9V*H(+*,M'&>:SM#UO7-8U;PQ%;,_=7,=U9O/K"1V\&+210I"'']WE,L63:3N^7.>":/3*

*MJ*YCQOK]UH=AIL-B42[U34H-.BF==PA,A.7QW("G]<5B^(]8\3^$++/5KA[F M*|MI9+6WTN6X"'^8LLAVN9 BJ-H)R/RSZ 'H-%<5?ZEJGAOO5X>T^?4YM0M-7*

*M:6VD,T<:O%*J:E=-B@8.'''#GM^/;R:WXJ_X0_P 6ZLOB.03:#]5S#/LD.)D MB*2(2+SD'^':>3R> #UNBN!&K:Y0^,?"D<^J&YM->6Z)ZU,"%@+)BE//=-?;ML=L,S52^W>)KN||:VL?*

B2:%-&97M'6U@+8Q>(O$ M:?X'U^;51)'K=S;VUU8"W18@)8R=RG&\,"/[V#Z#I6OIFI:OXKU3Q(+75)= M-M],O&T^V2**-MTB*"SR;U()RP QP/7D ';T5Y7%XSUW6]$\$:I9WHIL9-7O*

*M6LKR$0D&2OF!F7(W#F/CGN/QZ/POJ,JJXS\1^'!0U%)0ALDMH[>>6)$D D# M;E.Q5! *\''>@#L.CDN(89(HY9HT>4I8U9@"YQG_'?BN.\;^(+W0M3L'F.HV MVA/#*

*;GIT^V69X105VIP5;,F:RO!UQ7-:M]KU74OA!=1^)?NA<74P2[MHHMK M$1R?O"G#$?*0>|9YH |:HKB[/4=3USQCK6QAO:1<6=MHD%0<\T4<1EN)I4 M+:,YW(5 X &23VXK"L/'>KZFFCZ(9(X-4N=?NM-N;V:,8VVPW,Z*<@,PV@9 MR 2>* .V\3^)8//"NG)?W=G=SVQE2)WH@A\LLP52P9@<$L!QFMNO+?'L>N6OP M_P!?36;B.XMDU&T-C-QYAA|^+*

*[X50,@YZ#\ZZCPOJDWB/4+ _%6#5YCIT4[V MR:<**T3!PQDR@=23R%)X&"3S@*'545R>NZS?XUT?PQ8W!M!(|9%5%2AQG!';BN)N=,U;'Q-X'C74'-M]\4O MVNW,4>UBMOO#*

[=P^;WQ6;X0L]2A\6^-Y8=4N+F:"\3$,B1*MP_V===N\A 1S MC[I'3F@#TRHX+B&ZB$MO-'+&21OC8,,@X(R/0\5YSX6\2W>MZC;;;=:[J-AK M/V9_MNFWME'$XDP/G@/EX95.< ELC!/?

*-/P) ,>G_"]\U"UUN&*57N_*_M (MEM'PG?YV95W>]9\+]M>,@#*UV1BD3NL;2,JDA%QFOO89(&?]H7-6GCG3|K0=9U9|+4+>/2+B2VNH)(E; M7>@4MM',P(^8W-*

5)M;U#5_'B^'K,Z>PM;;3EOKF;)$;21G;|#>I 4 $-MDXR>!Q7)Z3(J>D>[_B)>6>J2I?V.M7LZW/E1DR%(HSAE*E>>>^ /;'2@#UFVG*

*M2ZM8;B,,$E174.I5@",C(/0^U2UY_JFKZ[_:W@B*TU9H$UB-TNU-O&X)$!DW MKD9#9|\<#CJ#%;Z]XELD|=:;%.VL7VBK%)8/+"BR/\YD6*RH%#8/H 30!Z+1 M7G>@:KJNJ^+-*

*/AL_$-SJ&DG35NN5088-JS[AB,L(^-PW?+D,,=:|$H ANKF. M5M9+B42&,,,F\N-I&Q[*H)/X"L"V\?| AJZL(!^. D%A(=|2*WDEI-'!G,/|8R M!1SQR:Z6O/?@[!%<_"+38)XUDAE-*

RCHXR&4S2 @CTH I 1TDC5T961@"K<@ MCU%,KPIP9XHU#2O"VE,'<O<&,ZUNZLI6XCC$LB6L0WG8#D$YRHR"_|<5TFH M^+O$>@Z=K1EM[B2.W-K'I-W?P+&Q0;8[6#JN*

*0AR1P,Y /K0!WNM;JNB.1!88 MM5BL;6>PB%PJ)YEU-B!=JPIL;=SRW' H]#HKRF?Q;K[_"?7]7CU&2'4](OI M[=+AK>/=*L<@4>8A4J#@\X Y'X5O:BWB;2+"*

]O+GO/8+!,W$|L(7N(%C-NA_U MJIA3O=C|P$-^-`1/ERU}+$X %9>L^(:,'1-"?69C+/9KL(-HAE++/B " MH'4^ MCK.GZ[R6%|H(<32PHADEDD)V@%U8!0(GIDD]?

*7E]5\8^((0!'B">4/*U M30=66Q-PL"%;E#(BAF4@@';_,W'(]#B@#UBBN*BO]9TOXDV6CW6K/?V6HV$T M_ER01Y$D:+|PJ =I#8PQ)ZUO%M]=V&G6CVNI6NGA[R*,>6?*

ES$2=RPKM;= M> !@]Z -^BO.M.\0ZO=Z?XWM?]0N5ET@[[.ZFMD28*8?, ="'H'7CE0<'L:] MP:]XCM=,|\";W<:TURNM36UM=VAMHUC(EB+;U(7<&!&>N#Z <4 >BZA=M86,M*

*MTEI/=F-=QA@VI\"?&YE'ZU?\/ZW,>)-!J8LTE2WNTR-9@>X&<<@$CMZUR]ME]>]>*M0\4"#4I=.L]+N'(:(X8HV.DBH"[N74Y&6 &,/?!9^%'_ "2WP]_U MZ_\LQH |&BO/=-?*

O)K'B#Q9I2>)!BW&F?$2VDBVL!(WQ!\/E,,H)[8/O4.E M>,=1U_PUX8U&74+?31>//%?1PH7N)GCW!;IM?(W#6M QFGUY5_P)%XIO?ASJVJV>H3++?Z+J-Q"_^CQ!*

*|F")_FW*5(5PF?N@#(Z5T MS7M|K4TUYI&NW$6G1Z:LH*0PL'E===R'+(3PN&(_VUZ&`]A6VGB#5/#OBGQ#8:C]$NJ6=G MHPU:(RQ1(F"X9 44 @|>,C(H_| HKS?2-?\3WL'AO4H4U"*

[%_)$V5!:(EO M%,#+(N=\;8#?2O4GS^%<:CXGN;3QL4?2S1'0YY/LK"T@+,%B$@5\U@KSC@ ^_M ;@#TR2XAADBCEFC1Y3MC5F -+G&< =^DKRC69K[7K[\::F=1FM9;_$I2&.,

MK${6S,67,D 9.!BNZE$+V M>]6CB F!@. V$&-N>-N/?- 'HM<_IOBZVU#4-:L7L+^UN'6-[E)D0E@ZLRE M-C-NX7]15+Q%K5\%^A^&=/G-H,Y)KBXNE16=

*(XP/E0,"N6)')!P*PM!M;R' MQS\0H1JLYN1#8M'=F:/>OHR.C;M..GW>GOS0\WFC:K,ZYH]KJ=]DR07*"'1% MF0HX'N#THUC5;?0|'NM3NEF>"VC,CK"A=R/0##K7FX\3^(4|*

^$_%D^K2+,22 M1+K"I!%@Q.Y7S:E#MP2H(;T/-;'B6^UNWT/Q5K>GZ[<0P6$3?8X0|"R;XUS M)R4)!LKUR"K>U '<0W"W%G'NS2-%"\I/-RJ2 M<T(#-[#) S]2*R?#?*

B.V\3V$]W;6UU;>1N45RG@G7(=:=CU'>VUR34X$E5 M5CN(1%/;',\R2%?OD@X_E69XNUK5+*[UL6^M+!]DT[1:6ME")10X#$M.&1 M@]' .5K,]Z . ^HK5K4O&s<-?7OX#N|/4?*

*L?]MF-+[(0(Z?/"9"5R,@@]_<=. M/5)-:U_3=>TSPK?ZE^N:VOLT,LD8DVQH%VE1P?F.WL,8SF@#'T;BN= M\'7FM7>G7;ZW!,DL%Y)%,RS1B-]B 8*2,HX!P<' '(Z5T5 -!1110 4444 %%*

M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %8'B/PI.>(I++|-Q/9:E8.9+2^.MMB!)$3P1@@AE/=2..WZ**

,,VT&\|U;G4-8FO+)N&6W M"0,9.<&W^&L5HND6%OK5XLND7;7=G<-'&2!8L65EQA<>5XKNJQ_%&M2^':7 M#M#T2XAADBCEFC1Y3MC5F -+G&< =^DKRC69K[7K[\::F=1FM9;_$I2&.,

MK${6S,67,D 9.!BNZE$+V M>]6CB F!@. V$&-N>-N/?- 'HM<_IOBZVU#4-:L7L+^UN'6-[E)D0E@ZLRE M-C-NX7]15+Q%K5\%^A^&=/G-H,Y)KBXNE16=

*(XP/E0,"N6)')!P*PM!M;R' MQS\0H1JLYN1#8M'=F:/>OHR.C;M..GW>GOS0\WFC:K,ZYH]KJ=]DR07*"'1% MF0HX'N#THUC5;?0|'NM3NEF>"VC,CK"A=R/0##K7FX\3^(4|*

^$_%D^K2+,22 M1+K"I!%@Q.Y7S:E#MP2H(;T/-;'B6^UNWT/Q5K>GZ[<0P6$3?8X0|"R;XUS M)R4)!LKUR"K>U '<0W"W%G'NS2-%"\I/-RJ2 M<T(#-[#) S]2*R?#?*

B.V\3V$]W;6UU;>1N45RG@G7(=:=CU'>VUR34X$E5 M5CN(1%/;',\R2%?OD@X_E69XNUK5+*[UL6^M+!]DT[1:6ME")10X#$M.&1 M@]' .5K,]Z . ^HK5K4O&s<-?7OX#N|/4?*

*L?]MF-+[(0(Z?/"9"5R,@@]_<=. M/5)-:U_3=>TSPK?ZE^N:VOLT,LD8DVQH%VE1P?F.WL,8SF@#'T;BN= M\'7FM7>G7;ZW!,DL%Y)%,RS1B-]B 8*2,HX!P<' '(Z5T5 -!1110 4444 %%*

*M

*1O[BP,*Z=M55D"@[5! W9Y/0Y/Y55&F6&J:7::,OAWQ+K=[.LL$ M;Z==6N((X<@.&W)NC"KG&6SP!R.];HH R/$OARS\3Z3{@NWEB*2I//"VV2& M5#E74^H_K5&Z\(+[^D7-AKVJ7>HB>,(' 6'RR"&#]JC&_< >)-R[&+ M<=UXXQZTD7@MH;GQ#.NL7):?7% GS%'B,A=@*\?W>.<^M=510!QC^ VB.!]8 MUJZ6+0YXY[9_*CW,T8(3=Q@@*
D>]7Y/"9AO]3NM*U.,;3_P"U,&[1(U<%PNWS M$S|QR.9/(X!QFNDHH Y*Y\;69M= M-/O)["VT.02VT<;*VYP"L6!SG^+=2\0?VC-))?QI') R(${"IG9@@9XR>_-;|% &/>Z+6KQ.H9F!*GG<-OP01^.;R+CP!:?V9HUM87!$93;3 'G&3@CC MG*X^ 9_8EA8VES=6UU87)0+1KV.1XV.C=B0HS-V=N\1AMV3D8QCCC KKZ* .4UG MP9+EX%Z2=?ZG>NT\D3RB#_%.'!E:'IC:HW#))/)/37;:_GB MGN84COH55?*NF7@2,,<-VR.U=#10!C:QX=BU/4;#5(9WM=2L"_D3HH8%7&&1 MU/WE/'H01D$533P78O8Z[%>S2W5QKB%+ZY.%8KLV*J <*%!XZ^1)KI:* ..B M\"2_;=*NKGQ#?SSZ+N%LWE1*'!380PV\DKP3U],5-)X(4ZKKMU#]!WV!;ZU'M MNK540C=Y?E[E8C<,.<9ZBNKHH P+;PRPU/3K[4-2FOY=-5UM&DC56!==K,Y M^9MO'8'7UF^;2[N1188=D8-NQE$NOW#=#Q@G\;YH MH Y>#C<1>)(:?DUVZFOTM4$J'T.822,L& "A?EPPS!U1_X5TA!*:IX>;6KM:4K4AIB9_*C-W@NVYP.,8)P?:NVHH YBY\(.2IV.KVNK7%K[MM;?9)+E8D87$ M.<[70C'!Y\&,533X?)'H~OZ8-,OFAUN:2;Y+I$6#2 !RN%&,@ >@[5V=% ' M*2^"WFN/#T[:SB)H?B?6=7A,Z1WEO?6X M\].WVGD2Z-;W,4NIWNH&:Y>70;?O%[7]G*7PBK$CX8DL- MX3(!)(P1G@BNRHH YO4/!.E76C:=!]D'TS^RY%FL)K7&Z!QGGY@0P.3D'.< M\\|TE|X/CUK1;S3M44.Y6C51A6!YRW+S6S6HE\N-_J,,,=H&&8CC)SCL!DY11^?LYT"6VUJ[BN]% MMVM(9_*C;?"0!M92,9 4R| M&K;ZOJU_+JEU<_VO;I#>QR(@#E5*AE(VX5B,"J#?#QIO S>$Y_$%()8,8XD M8PQ!TC0Y500O/0&&.L0ZU:Z@\&JK;?99YC$K)<1YR-Z<<@ M@@CJ1R.*$WX>V=WX5N=\34+J);RZ~T7ET C2SR[P0$%!RJ\ = !78T4 < MY+X6DG\4Z=K\NJSF>R@: 1B) CJV-^>,Y) /?IO$OAE(/$)TZ5;V.SNI.NA=M6\T;JV&P00588((OK=HH Y*/P.T,VO2)K=X3K<2I<[XXR0P4(67Y1CY>,,=!4 M4O@'S-&\/Z9_;5TL>AS1S6SB*/V\:(RR.!MWKN!V_1P<<'TSS5WPKX>3PMX?MM'BO)
[]"V&V)I@H95ZX M^4#/\ZV./,=!BN;_Q]XU%IJES8I>2P>6PMLB15A"L\;,,,!@01GD>U;Y^'] ME:RZ%+HUY/IKZ/#)!"459 \;XW[@P/S$C.?4FNOHH XNWM+3P$EQ!(V]ZG;;MO>RRB-+03>7(Z1+,>#&*HXQ&>.?3)]JX;*IH7@F/1+,>1KV.1XV.C=B0HS-0"}>N MT04>RBNFHH XG_A7:#PUHVAKK5VL&D7*7-O)V3Q&#;ZL7D7GQ MWV?*F*[-L2?=],],6NIT?PK9Z%[5]=V5S>*EI.]S);--F$2.&+//7KW3KV:>[MKS3G=K>>UEV,N\88<@@@@@"@#G](ENO%'B;Q-,7-_>V]MI4 MR65K%;3M$5.P,TK%<;R2>V1@=.M,*76M^,O!>C7LFL265W:WS"ZE@B4B\2 M)V0J0>@;.SCOGBN@G]*VKW]Q?6MY>V-S=Q+%=26TB@SA1A2VY3\[P&1N&&]^E M)-X.TB33-)TZ%)K6TTJ=+BVCMYF3YDS@-_>)R2<\F@#?HHHH ***.*BBB@ MHHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*B MBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ MHHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*B MBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH M ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH M ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*M* *BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH M ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ MHHHH ***.*BBB@ HHHH ***.*BBB@ HHHH M ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*M* *BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ MHHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*B MBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH M ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH ***.*BBB@ HHHH

Q/8W158)4RWFLQPJ!:RS$\;0,^U_%P6% MF+>2W%I_(9"2\?EC:Q/4D=#4D,$5M"L,$211,*B*%4?0"LN/Q1HTFFWFH+>_M8M[%BEUNB=7@(QD.A&Y>"#R.G-8NK?$OP]::-?75A[$-Y=06#7T,"J^)%P=O M(`)X)[=\4 =5]@L_M2W7V2#[0N0)?+&\9Z\XSW-2RPQ7$9CFB21#_"Z@C\C M6)IWBS3+OP],ZM-.(8Y%C# HX/F. 0B@C+G)P. YJ1_%NAQ:===W\M]Y=O9OL MN?,B=7@,,_A&Y>"#R* .;*"&"+RHHDCC_NHH_*HX+"SM8WCM[2"%'.66., M*&/]0!S6/'XW\-2Q7LJ;Q;F.RA6>X-U.0RD9!'MB@!EM96EGO^RVL,'F'<_E1A=Q]3CK216-I# <27$5K!'/)] M^18P&?ZGJ:I-44 00V=K,.6@MH8F(P2D84D?A4NQ=$?:-Y&-V.<.E.HH @GL; M2YECEN+6"62(YC>2.,/4/L3T]?K1110!432]/6C6)+&V6-7\Q4$*@[_P"\!CK[MUR-KX*U"U\/W6A&?3;F&X,H-].!)&L;=+:&:10T@15"CYL9Z"IAI>GA%06-J$7.U?)7 SUQQ5NB@"N;"S+ MNYM(-[YW-Y8RV>N>.::=-L&A:$V5L8F^\AB7:>G48]A^56]* (39VQM/LAMH M3;8V^3L&S'IMZ8ILMFCZ?)9PDVR-&T:F$!3'D8ROH15BB@#@_P#A [NX\(KX M7O)_,:T\I89+R.V/GR*,9;!) D./O9/)SBNT:QM7DAEDMHGEA&(I'0,R?0GD M58HH K/IUC);_9W1=H,I0+-)2N?7&,4K:?9.[.UI:LSJ%8F.$L!T\XZ"K%% M_$(LI46I6XMH1_^0T>P,3GKD=*0-.1O(P+,Y*W B4I&!$OR*>H"' -6:1*0(M9MALY? 8K;9G.WREQGUZ4Z2QLY1")+6! _)_U6Z,'R_P#=]/PJQ10!!+8VD[Q' M<36L$DI7^KD>,,%D^A/(HN;*TO55;NUAG"'VL+.SB>*UM(((W.62*,*&^H YHBL+.,"6 M26&T@CDE_P!8Z1@%_J1UJO10!7AL+.WG>>&T@BF<8>1(PK,/"[- MK ;D# F,8W@>F[K4]% %2WWRYP@=2I.!U(S6M10!B^&=%_L,2+6">"R%Y%"D,D)M!M\T* M22,YX]ZTX[*UBF,T=M"DISEUC)SUYJ>B@"""2QM);I+J2U@=>XCX25HP77Z'J M*22PLY;A+B2T@>9#E)&C!93Z@XR*L44 07%E:7A0W-M#.8SN0RQAMI]1GI0] ME:RS",2VA>48P[1@L,=...GHH A;SMFG$!6)F'20H-WY]:B&EZ>]1YMS;SP122$ &- MT#*1]#Q4U% $,=1.0N'BMXD8 +"J ' X_^E)<65!=@BYM89@5*%(PV5R#CG MMD#\JGHH R=4L=3%E:P^'[FSL#%,I=9,;?&T6#E H(QU!R/2KFG6*:;816L; M, ^W):1OO2.269C[EB2?K5JB@""YLK2]39=6L,Z\<2QAAQ]:=+;6\N;>,'"*2 M C\C= 5OZ8(%2T4 1);01VPMHX(U@" /1+J +CTQTQ38;*UM[8VT%M#% WAE*\/,0-C\Z1;.U2?STMH5F/_+0(WYU/10!';P M74+0W$,210RGZ@TRVL[6R@\BUMH8(?^><2!5_(5/10!7-A9M"D+6D!B MC^XAC&U? H.U.6TMD@:1:=]86SNC"<.&]ZOK:.6&.\;S+BU&##$\N_/ QE6(S@X/4C/-.M% %86%O$T\ MMM!#'(<3]IDB4,3ZGU_&]NCZ);..EPT;RSW-U+YUS.M.=9MALY? [8'%6+C2HVM)8 M:)_[/DD !GMHT#@>V01GWP<5?HH !Z5I=IHNF0:?81>5;0+M18@:'YT]HH MWB,3QHT9&-A4$8],4^B@"N=/LC;-,&T@,#'+1&,;2?<8QVILNF6$RQK+8VT@ MCP4#Q*=N.F.,*M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M110 4444 %%%% !1110 4444 %%%% !1110 5Y9d J:,*AUK>U"R-M\0I==O+36I=)U3XHTEL!E '23>/= ALM*O?/GDM=4D]VEBMW8&3D;#@9#Q0$/:T "ME"Y=<&LV"Q?O0PAYCZ9^]V],:+HH \CU:,&H>'O VKV4]V=/TJ6-=0>VA M)>W)@V;RK*<["3G@XS5K6H-(_P"$4\::GIU]?:A/J.F^3)=2A?+F<(ZHB;54 M,PS@X!ZBO4J* .0M+K1K7X?1:I<:>MY FG11W,<5]!9)%50-A7&3@D\'IS72 MZ9=VM_I-G>67%I<0)+!A=OR,H*\=N",*=?6:7]E+:,222I'*-KF)!K%>XR.1D M<<<<\\8J6**,"%(846.*-0}(HP% X]* 'T444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !116!>^$X;I5 MSJ+:;OK<+*%E;R(-0D2'@ 8V XP<+:,;#0/\]#4WOVA34;B!|LQ22QP@SLJ\Y#T[#J<9&>H MKO\ 4->M;"_2P$<|U?-$9_L|M'O<1@XWGH.,\#)R3TSBO*Y;+49/@AK&D+I& MI_VC-? 2&.W-E+I-8^/EZ;>< AUK>U"R-M\0I==O+36I=)U3XHTEL!E '23>/= ALM*O?/GDM=4D]VEBMW8&3D;#@9#Q0$/:T ME"Y=<&LV"Q?O0PAYCZ9^]V],:+HH \CU:,&H>'O VKV4]V=/TJ6-=0>VA M)>W)@V;RK*<["3G@XS5K6H-(_P"$4\::GIU]?:A/J.F^3)=2A?+F<(ZHB;54 M,PS@X!ZBO4J* .0M+K1K7X?1:I<:>MY FG11W,<5]!9)%50-A7&3@D\'IS72 MZ9=VM_I-G>67%I<0)+!A=OR,H*\=N",*=?6:7]E+:,222I'*-KF)!K%>XR.1D M<<<<\\8J6**,"%(846.*-0}(HP% X]* 'T444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !116!>^$X;I5 MSJ+:;OK<+*%E;R(-0D2'@ 8V XP<+:,;#0/\]#4WOVA34;B!|LQ22QP@SLJ\Y#T[#J<9&>H MKO\ 4->M;"_2P$<|U?-$9_L|M'O<1@XWGH.,\#)R3TSBO*Y;+49/@AK&D+I& MI_VC-? 2&.W-E+I-8^/EZ;>< AUK>U"R-M\0I==O+36I=)U3XHTEL!E '23>/= ALM*O?/GDM=4D]VEBMW8&3D;#@9#Q0$/:T "

*O;J\EO$M]-MK%B+'"TM#*/W481ER[=,DL20,X R:@N/#GB"31/-I]MA 9=#G@EN?]!*&&$<9 MCPIQSG.>-<4 =9X]UN;PYX,O=8BLUNQ9QF62(S>62@')!P>?:LG_A-:+FUU#1D MU71Q:6.L,L5I#2[C6TM(I-$M[K[.|_VH"9@)/+ M:18MO*AO]H$@$X],?A?2=6T[Q3XEO;VTBCM=3N4GA=)PQ4*@3##'?&:Q]!\(MZEX=MKC1H|#TF^M_/DDL]1G*Y1'8MB5"NYBH)Z'D8&5ZT 1W#7FJ_%VIL-0T-M]QNM/31T4Q3S[D$+3DM)M*8+'8N5_P!D:O+9Q'3+C34L-XG&_*NS%MN.AW8ZYK, M\;>%=4\/:9#H3Z'1%7MLY6#5I"IW1;B073;NW@'& <''44 7;CQQIZ:S6-Ev M?A>2]GTI[??Y-X/WDJW%/1MAJ:VZQ.LX++Y2,N2N.^UXH M\/:3]UCXW\3:E=VD26>]/ T+K.&9? +CV?,N,_6@"K>_$:&VT_4-7ALXIM(T^_MY-O-+]F"S/M8*[QQ[2&4$GJP)P<=LZ9\42ZAKE]I.BV$5ZUC%&]U+-<>5&&D M&Y47"L68KR> !D1Z5? L]$UKP[XOU>_T^TM[ZQUCRI'!F\EK>9%VG@@Y0C!XR1Z&@"/X/?\DO MTKY-G[VZ^3^[_I$O%7!XQN+N_P!2M]+TV&[&G7BVMQ&;O;<=5W.(JARHW=R, M[33OAWHVI^:?",&D;K# DUO+,P>&7>'#RN_H.8W8_"L+6'#RWCA$F5\P#!9A'\N,,#QR.P!>)_WI1!\AE$6WW&.3@L#@ M9QVJ2'1=7LOB'K.H)9P7&EZQ.V\;R?:-C0^6&4_+@[LALC%9$?A+7H/AY+X$ MCBA:%MUNFIF0;1,LY;)3[WF!21@<9YW4 =!>>,2VH7]EHUBNHR:?9K=W3F8H MJAU+(BX5BSL 3C &,<\XKG;O68+OQ]X2UUXC:1S:)=SLMU\C1C|V<,>V,UHV MOAW5O"WBZ^U'1K2*_P!.U*VMXI87G\)2&2%-BL"005*!>^_J^(_!VH>*?$VE M2ZQ]I<:?'9SV|T8YMI5I2N&0$9.S:.3C)Y '2@#L="O}1U&P%SJ.EC3G*XN.XU"T^+/B@Z5IL=Y<-I]FQ62<0IQYG5L,I)DW$8/RLZX^5\8SUSZUGV6EZS:?$'7-:- MA$]G=VD,..+@;RT6[,-[O7B@"6Q\;-JGA+1],T_2+]>3WUDB!MS*S M2,-(I4Y;'IQS567QY=)U'B6X315GO=!F*?=M%=Y5DV;]Z/LVX/W2!T/XX5A MX3\56'@?0- (,$+_ 8+]Y+ZTBN|BW<+.[@:\#@%QE3P<5O^$O#VH:1X@\1/=Z. M9P:?]:Q31+;R!E3$80QE=H|#STH T%\3S2KHLL-G;26VH6QNY9A=D""(*K, MW/F'S*.W)'3K69#\1(WM|)U"'2RC32M5NDMK>47(,R[R1&[Q[<*K$?WB1D9'7 M#_"7@J;1M'U+2]0N/.MW,MI9,3S'9DL54G^>|\[9]@OI53PMX;U;1--LM&N-" MT>1K)E1=5R|\>3PVS;N$FWCKC/.3TH G^+X|^&6IDKN*RVQ [Y^T1|*T%)6 M7-IXHL|$UK2TLO[021K&XBN?-20H,LC "KL,'(<'UIWQ T2^1^"[S2M-$1 MNIY("GFMM4;9D8DGT 4U4O-#U#Q+XGT74-2LUL;/25E?RC,)'GFD79QMZ(HR M<%9]@E,6W[A;_:S@@X[5-J/C MY;;+6K|SLHKFST9VCNG>Z$Y7)!];SO#'A35/#NF1:$VAZ M1=+,2,+?592IS$6)!=-NXN <8!P<#D4^R*W^A:UK0AT/3=6LM2O7OH9YY%1 MX'DQO1\]25R,@KD\GB@#1F\:W+ ^(]/2=.TA+M,_3_MJI<&Z\M63Y?O@J2OWN MHW=N.N- +PIXC/B?3]N66R-G=65Y+97,'F>8%DC(SM; W#!!S@5E-HNLI0=+ MU<6EL|E:Z8UE*\@;/HK/Q MTU_HIN+,:1;M1CU$:9?#J MAT6148#[0V"-W\Y1Q_2]DW@OQ#;Z,) <0/%+=:AK?]I:G917!C62-C @$F!G M"YS@-SVH VV\3MJNG>*M.N=(AENM)7RKJU%UF*>-X]W$FS/*DC!7@\9[U#I? MBNRL_#?A.TTC2@MQJ]NOV'3_ #L+%&J!F+R8)VJ,NHT5]4DT:U?6 MHK>+4BF;B.V8F-6_V2>: +]%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% %/4]*L9L7LM1MUN+ M9_OQ,2 WL<=1[4^PL+;,3+..TLXO*MXQA$##$A1Z#/.K-% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110!E?\(W M!UO^V?L;_VEC;]HWMNV_P!WKT[NE:M%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !116/>^*]\TZ\G MM+O5;:&XMT$DT;-S&I&=S>@QSDT ;%%<[)XX\/!,P:@EU(T)G2&W!>22,#)9 M5_B '/%:NCZK;ZYH]]EDS-:W48EB+++M)4^H[4 7:*** "BLF\\3Z+87,MM< M:A$LT*AID4%_)! !OM!V#W;%57\9Z,+W2[>*=[A-3D:*UN8%\R%W7.5WCC(VG M\J ,@HHHH ***1F"(68X4#)- "T5SZ^.?"[D\(-=LO+B?9(YDPJ-Z,3P#]:W MD=)(UDC961@"K*<@@]P; '4444 %%(6 OD@9.!FL^??=,MM>M-$EGVZA=Q/+ M#%L8[E7[QSC _$T ;-%%% !1110 4444 %%%% !1110 4444 %%%% !12!@W M0@XXXI: "BBLC3?$=EJFLZEI,*7$=YIPC,Z31%!A\ [2#W\V)#@#7HHK)1>(; M/PQI4FIW)=RUK$,R/!$9-@2]T7& &M13(!%FA25/NNH89#3Z "BBB@ HHHH M ****0,"3@@XZ^U "T444 %%%% !12;ADC(R.U+0 45G12[HTOB&;0DGSJ,- N MMR\6QN(R< [L8Z|LYK1H ***** "BBB@ HHHH ****"BBB@ HHHH ***SI-= MTZ/Q#%H3SXU*6W-RD.QN8P=I,<8Z]LT :-%%% !112;ANVY&>N* %HHHH ** M*** "BBB@ HHK.U;7=.T/[% ,:$_D_;;I+2#Y&;?*^=]\ XZ'D\4 ;-%%9'B#Q M'9>&K2*ZU!+CR))%B\R*(N$9B N[']3)(% &O12,P1&=CA5&2:H:)K>G^(M(@ MU72YS/9SY\N0H5S@E3P0#U!H T**** "BD9@JEF('@9)/.L;1_%&G;Y>2VID MMR01L2SL]NRQS1L2 R,1AAQ0!M4444 %%1SR^3 \NQY-@SMC&6/L!ZUG>`_'$ M%%CXET!]VP\X1Q5/ ZS1E&5I.&:!!#0]FT444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M% !1110 5CZYXHTKPX8!]\WFE6]V':"\B>"61X#*0C*5.T;EP>>ISJ*,'0]-M+KX M,^'KV:$-BH8).Z;K<*P^A';V!7*^&]7UW0/ O@2\2[M9-/O}[6PDL_LY MR$E)4/YF[.X'G& .W;)[_2!!OM.\')H+.E!+)#;"UAN?LI7"!0HW+O\ F.!U M!'TK#;X?WO\ PBN@Z&NMPA=&NHK#*WH))D,1R@{(SZY}>.G<- BOO&% >;SX@ MLM-DG@_LG;%"(M-EN?M$Y3<=Y52%7D+@+8/4YZ5TEMK%]<>"%U&:QDM;\V)G> MTD4@I(${)*D'GJ*I- X5OI/Q%>ZQHNK16;.B$^VP3VAFC=T&T2)AU*-C@\D'TK-MH[6W-M:1P//)<,JX:64@LYIDXX_+B@#C/A%'&?AMIMYN\VXOC),?A6?KNBVOA_4O VG60*VZZ[- (BXP$WK*^T>PW8'L*U]+\&ZCX:DN(/-M#FM0VVE3RM*MC=V9G%NSQR\4FH^#+B|N-%E@U?8VF737C(;,^:] MQ*P(8L0R@###'@#CC' Q0!B^+O&&L^[?6[!![79A]/GB- O81+YQE@\4%IB.8R MZB-%LI+57LJZ6U,D,TY+!D=NBA0%XX)5 J1+ MWX;7%UIWB/2TUWRI/U]|>\9?L@:6.5BIQO+89 5'&T"&:V)_#NL7'VT2ZU: MS17T*QSP36\>($+M+(OF? +GN"6'3\0##UKQG=:/J.GVFK:G%I5M/ITI"V M\ZWFN3D,I;HJC /;(;J*[C29)YM&L9;J6&6X>WC:62 YC=RHR5(ZJ3G'M7/V M_@^[TZU^P.?]L9TTV45G]DOK7SU.1=NX8=>2.HZ' XK6W]O:===!;;;;"2++CR6*[NC$X//RX/I6A8:MK&M-M ^)-7T:WU",VCT:.&.6Y%N&:XG==Q.TG"H!CC]2>HK4G*6D_C:U\3F1UN(;5 MK=HA]V0Y^5S[J&KZ?\0= TB> [MKBUOK2X>0BVV.'C"\@[CP=PX][CN?AY$/#&F:5I^7HQ.W.GZ M@[0]2Q"4RSAF9F= M>V.=62Q?7W5UX7B$D>F6>KV#7M2P^'"+'+3?$ MIE=9@#8;_))) (WV(CR3(@1MH\SGY1QGOSSTKGM,T^XM-0\.>'KC7ETI-,T\F+ M5I,=/(N#Q&(O+DRF!*H,.[/)P.3@ ZOP!JNK:YX;74]6EB=II'6+RX/+4HKL MH<^)XO#YB1M%(M[>)T4FZN- FXABQP],']2I[/^3O;'O)[&KZ)JZ M6:.GL:\MIK7SE+],!T.Y=K8ZYR#Z4 5;'7=8U_Q/]&BQ21Z8=*M;=KQE02LU MQ,F_8I/&QO.>YSU%8=UX[UV3PG'?VQM(=0L] <&D7L;1%HY6\P(64YRH((/?I M174KX5N+#7)M7TC4Q%=75M';WGVN S+.8QA)#M9"")\YP1V%9UU\.P_ABWT M>SU3R66_&HW-U+;^8\\^_?N(#*."W;GC]Z (UU+Q0OCRX\+M]MDR2Z.-0CN MQ98:'IYY90+OP><$$GCWK,N/&&FD$I?A-J>O)-.;+JNEW,MO(_D9CF[\N79D+GY< M@@I3R*ZG,.[A-QXE_M.#>-/\ L'Y? I(<;=V_=GS.N_P#3CKS6.WPZNW\% M;MX.?7(C%J5RIP\XLB&3> ^]E \SUQ@]AGKU Z\U7Q19>-=*T=M0L'AUBVG=_M3]D(^RM$%)V_-\^0V.<<\^U41X\U32? #'B26_6"]U'2M3_LZW=4\M9R^S86 M)QC?SCTKHKGPO?W?B?0],EU6&S-+BDB,2V9 E\P .<^9\O"C'7'O5 ?#P7-E MXBL]3U);B#6KG]6WDV_E/!*-NUE)=NFQ3R.WX4 37FL:MX<\0Z#9;A>1WUM# M\CVS.(1&T$P7&O%N1)=@K^'[VYC0?8B?M"1+ MK8;YOER">G.376#PS=WNM:9]>M:E%>/(8#&?IYIY9!8D&(R]%<*/,Y& ,9Z>] 6;;>G4- 'L[{R]IN+ M=)MF>FY0&?&-[X@U"TLWUB"SU;,HO}(NK7RY((D?;Y><%P&VD\G(R< MKTKMM.TR:S\.0:5+=*62*V%OY\<93("[0=N3@XQWZ^E8\'A&ZENM%FU;4XKY MM(;?!*+7RYI&V%/G?>+M>NKF.Y@L]4OB;=8 M=ADE\P '=DX!)Z8XS717VNZWX,3P]>ZG5:,_I5WJ*W.B:O//<-,&WVRQ-*6TLJ#"/(VXY(SG "@GGVH RH/$7B;Q!J>I:QX?C@<6VHF MTM;%PH$\..O=@W8\$C<0!C&\UK*O-=71OB7XKABNHK?4;"+3K:Q.PRAE{DQN M]%]?R&20*Z>Q\'WYC7FHH&M_9=+U"%.YDMFM@\D,C_?.4FX!0>N"K8[5!=_M#Y- 3U77[C4KZ.XLJ9@C@DMQ;E6B\K/ELKES\PSG,.3Z4 =78QW5O81?W27- MRJ_O)DB\M6/LN3@?B:\K\1:QJWBWX-ZYXB%V%;6-Q%+]GLQ"&S KE,NV<[SM M)XP!QP:]- T.QOM.TB"SU'41J,\2A/MA|MG & 6&XY;U/&?2N2D^'5TOAK4O M#%GKBP:%=F0Q0M9[Y;<.VXHK[P"F2>"N>>M %O\ MR|NO%&G^%M/E6U";4M- M=7)0.VTL&5$!X!)R22#P/>L>[^(E]HEMJFW,<4FKVFK0:9%,D+,CB8;DD,.MY)(7=E5ZD#&,\=&?"ES']>GZS;,E$FKVMH;&65K8F*XA5N 9-X(((!#>O8X M%,;X=VMWI% ,#,\\YH J/XG\16L^L MPV=A>:I%!AnI.XGTZ2W+3@D&$@JNILPP <9'/6KG@WQ.GB*_D-IK\.HVR6_ M[ZWDM_(N(MP^\O!VXR.G\'4U?ET'7+VPEBOO$>VX**L4ME:^2J$.K;RI=MS M? +CJ!@GCFI+#PY)'XE_M_4+FWGOQ:&T5K:V,(*%@Q+99BQRHQS@<^M &?XHU M?6I#Q=X;T!3,FUCM]4>>*030%RA2,N&!##|O;K62?\&H^'[*QJ-8;*_D\/F% MH98X_*\2H&16)Q@D_=]3Z/%=#=U]WB-1-6AU&*W&DO)(D36QD\PNI1LMO& M!M/"'7G)C>?-2W=]5%$U:?-Z.YM/$"(D\$=N8S%L7:A5MYY YY'4 \=* (M0U MO6_#3^']I3NH+R'5;R*QN8TA">1+*#M:,@Y*AA@ALD@YR*H_#Z#4E\3^+FFU M"*2--6(F06VTR-Y*8(.[Y>W'/2ML>$KN\FT;^VM52]M{(D6>"..V\II954JC MR'VRZR; ORR;NG .-M #= M#6/)XC\36EWI.@7T-O M:JFJ.C M=U %!M?U:T1:OX9ENHI+F+3!]5E>M"[-Q5ED4$ D..HQP?L:U\6^)E\/> M$/$-U=V4D&K7=M:W%FEI5P)21O#[L[@> <8QV[9/4Q^%)S?:KJMQJ$4NKWUJ+ M>A;D16\(R=]JORCW283.[@@9&[*9?ZC'6=+NK M>6>[LWE;6D]W*7S42!WVJ6D'*2X(;#'\Z,^&+R+QK)XBL]5CB%S;16]W; M/:[O($)(*- O&P\DU &K#JNJ'XF7^@<O<6YMCI*WD#B##QL960 G/S 8)}=-Y:O&/BR+X=W'B MR2^L&-A>/%),+:.$"X19_+,6W?"<=,>G?/':)X9U!?&C>^QG; MM#%PV?,SG>2? IQUYK&?X9C[W?TXJZ M .[G:1;>1H55I0I**QP"<<< GL*\^TSO?JH\2>&K&ZO;6\_M99TO$MH]T5O+& MF_$16Q M\-.VO0-)X?S';A=/VH\1C\LAAYF=VW'S @?[-_% (:UXKNYO&$$.J64/]B29@-M?[%N,@\H2!6&['.">2?;'+[GQ?K*Z9X-\0&6W@TG53;QZA'Y.XPM*N58,3P MI;"G/3(K5M_!U_!/XFE&L6Y.N\L#9'$)V!./WG/RC\^?:LC4K&PM/[]?#>>[N MFO=1ETX1V>RV;/< 0]/G+^"K_>>BYQ0!UNCSZA=:GJDTUU')IZ3F&U18=K? M*0)/;&W+T'W36#/KVNZUI?B;TI'%HHFT5%B@1D4FZN2F,-Q8X5!\[h@)R3D M5UNF6$>F:9;6,3,ZP1A-[G+.1U8GN2F2:;8YM^R(6^T2KN**3D;M% .3R3VQ6)>^.]=/@^XOK%+B MRUQM8TK4Q'>3VJ6UV;N'SEN-GW)"%9,,,D<'&#C K.O/AWYOA;^Q;:5/*DEO M_P"T;N[EM_;>>?>)"V RA1D 8YX 'O0 ^#5/$%OX\E\.7>HVTZ76EO>V\Z6F MPP2+($*[=QW++\V>3GCK5'1?$FOZIX=>VEO+:'Q)#]J.:?,HMLQKM.20N[)'E MN#GG&*WF\,WK^- [7Q(^IP9ALC9M;K$:E8AF.[>'<.,#@<<[:FM:?'EI;>-+ M[Q+'(_G7EO'$\/\ "'7<(G^\5\V[?6@#E;CQI]M[_PD3;6T_FZ1.]K;6]>F MA25K=S1]"V]U4A05': "'.IZU8O-?]477B;2M- T^2UL1]>CO>"&[MB7M15"_*-MW(SRV#D<<<'I6O%X4O\ 3-:U*]T/6(]VU.7SIFVGM/."RX :2,[UVD@#.0P MR.G:G2^%;QO%NF:Y']RI;"U-H(IK_M6TVMZE;?$2PTVXGMGL; MG2I+I@L7SHZ% VN;3S?)_=]A\LQC. MW/((SSCKF./P;);^)M*U2WU!%MM-L?L$=]]N6+1';G+[Q\WRCG'X&@#"C\7; M]=?#V?QU!) L"A[B+36B^5K=`((9^OF%03D< XV37];U#QS9Z5IM];0:? M?Z-_:;2VNZ2+YT7^\ ?O=^F>-**F'@"2)?PY-X7AU?R_#TLC'R!!F=(F?>T2R M;L;.@!O M@76]0UK2M074VBDN]/U*XL'FB38LOEM@/MR<9!Z5@P6^IM\;]0V:C$JC2(7(M-MG,7GO\GWNO7YOTKI/"GANX\-KJBS:A'=B_OI+X[;U.'#*0]K&H:'=:[I,% MU<- '=LEMIL6F32+/"DFQLRA<;R S#*[P_0>:T-0U?Q===>,]7'1[[3HO+IZ. M\MFN;9OE9G*[&(/^SUQ^'<:6G^#[_16O+32=<%M%U._P!G;UWRP%SEA%)N M 49) (RK8S5]#PU=P>,+CQ&-2B9)5+1K8VQR(U)8'?O^]DGG'K=Z,>'4?%-M_P"],T"/5+&W2UM(+B.869@"/Q/X MRNM,\1W^DSZI%H9\A#I<]U;,K>ZD*DMOD/"%-QD8Z\]*$"(C);-2V.D G'2N M6U'PKJ6I0:M.3ZQ!+8ZH)8)K+?Y/[M48Q$O\N=I89#8)^N7VNGZE:>,K6.S MO;K^Q+7311);2QCR]XV%6ZLV,Y]#]. (?&WB.7PW-I,2R2V>E3O(MW],=N M9OLY &P$8. Q)^8@I/?(R;_Q)]OHGAG4(-5TW4([[6H[26:&$,DT,DS!64Y M^1@@ (YYS76ZGI>HW.]6U]8:FMMY43Q26\T!EBF#%3D@,I\&W@@]S7.W'P\8 MZ186%E]4-J;;5?]6=OLFY7FWEPI'&Q 3C')P!SU) ';GXBN?B'I^AV0E?5=.CO(I6M-[QEG9=OW@#W.3^'?>N9UI7]O7_@=0U/R5NH]1B@G>,;48QW MBXW /3(7-=NGAJ_C\;7/B- =4M]TUD+/R#;.'"]J++*V?.Y.X\^HXXZUBGX<7A| M%R>&_P"W8O*>]^V>=]A.X'S?-VX\S'WOTX]Z -71-3U#Q+++?ZCINL6PTG>|% MJGV;=(LB\,S_ ## ST4@'& <9Q7+KXS\0'X3Z/XCAELTOL;M8)D,'[MU;X.0 MQS\O&#WKJ[7PI=.;9XAO-7TS4XK.C)SW.>.R%^_M'-YG@2T\++KL7E6UT+A;@V1W'$GF@$>9CIV>?3CWH NV6KZW9?$,Z!J-U;WU MO<:8U!$T5OY++1.L@4I]XY4[N_-<]9>,/$6I0^)(;VWCOM5O98+O3_LP=K)$ MW\XR&^7:H8MUW<8KJ+W0-0B\5)XK^VQSR6FG/;?8HK0@S XN.$='TCS6\UG=K:\!H1A- Z%_FXSG!^7M0 ^SU?5Y_'VN:"|W! MY$-C%6+*+L0SVB6I E0W!A)W M;OE/0C]H:OXYO_#VG5K9 MV^F6T4MU/Y8>1Y),E$4'@*%&2<$G...M4?A2)5\/;LI[\PU]$CHNT,WF') M R<#/;-:<_A:]C\)2?\))!IF]0VM|/;)WR26ADAN OW6"[P589('S'CCFIO"7 MAJ?PQ;WUN^-H_;8KF[ENU+0"-E:1LL"0<'\AW_Z*BBB@ HHHH *** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "XGQ%=.NGQ#\/.7:.SL/QWHS:O.]UH5H+VRU#RHO.9&B9PD@ MV[3@KG. 2#VHOI8\3Z%X5M=/]T%E;00RVJ*MM/*1ND^7&1@]#GGVXH M]0HKAM3O-3T#Q?H.DC5KNYM-.6>W=Y5C.L$)N65'Q$SR"""".F!6=HFKZ]?. M3=Z#=Z#/5YJG3Y- ;UBRU%;!_M.GZA:QQS)+N3]!& M2FU@,,,ZMXIPQ6*ZB\N1<,1RO;I^5;-.>4Z1XPU-MR]\&^#8)+XG4I8QD$!<[L8Y!'3I6MXN\1ZAI.N:G:]-[]>D:>|*#3-2MK99;--R MOS&8[6(.\XP>,# (P>. /2]*9$XDA1U=75E!#*&1IFJ26 MBWNJ1V4Z'*-U9&5B3\RD@C;Q@X]0: .SHKS>XU/7]*\0Z9X6NM2O=1>:.XOI MKJUMXDF:(.%CC&<*,9^?9@,\#&*AF\1^*K*ULM)NUFM;O4=;- E:7UPD9IGC^0C^MO*KE?,QE1D8XSB@#L;?Q/'-XRF\-2>?*6AOSFD*&,2,.$RNUB>IZ$#I6[-M7FVU]%^,5<37ES>QO>%Y@)MNY0LX)4%0,YQGGU!*@T?7O%>]Z3H.M6D&H3 MS7EQ')=PM'"MJ+9R=P3G<"H((..'X\0WNJ^,;(>)KR&+2/+ M>T9((-P+0>9M8[%0>V ?>H(M?!_$":/X&\12ZQ)(VL7EM:W=D(8U@*RHV2O MRF[@P(!SNZYX XH]2]&XNI:T$9N;B*'S9!%YCA=[GHHSU)["N'MCK6G>/:/$ MVBGQ)?06=K!,36_E10!XS('))C.5&!UYZ<[<\EJ.JZIXE\.^&I,_4)8KV\ M5PZ,.]O'&$$D=)"!, RG#8OQ]W.>#0!ZS1R2),D),2! "_M0[=B<\?_*]T]XJ^N]5TOXA^%],&LW5S97T%UY\4\;G7=_M8UGO+X2%[UQ86.N:5)=S6Z11,8F" M?FVU]*\;'Q!^HWKW MK:7]DEK#<2*]N\>U6?=#.(!U&$9P* .OHKAM0GU>?XI)HD6NW=OIUQI#W1CBC MAW1NLJI\C%">0> ^>^,<8YS4_%/B*T\%^,H/I6D&I^'+I5BODACS/"H=2I7 M.&(Q4#H/?(!ZY17G>NWOB3PZ]M$==^U- KVI6ME.I]LBFQ#*QE9<##9Q\H,,. M^>LZUKN@Z,I\VLW4&OP:A M-,ZFZ10Y A/S\&/&T@Q@$#.9!R<4MOJWB<)X\L[*!DU*^TV:--/$I.<2L T.N M0-JJ()QDZ=)'2&-I&2-=S, ,X [GC@5#I6HQZOI-KJ,, M\ =S$LJQSILD4$=&'8UPFD>(#K$&M8JZ_]H=\B'-EJ%JB75K(.G?ADPRMP M#UQVQD5%IOBG6-4L? 6F&!-%2TSN>YO:U47? MCC#%5!&T%B1SC@9Q0!Z917G MESK6KV>K>*?#PU. ^0#U2BL'P]9.S#-<7>I:\; ^WNHH7A@:W6/R&VG M?@KU!)& >1CJ>M8+/K-]\2M5T(>(,ZWL%TZ*[C6&*$/& [.RD*QC/'R]\GWH M[RBO(KOQ,XC/@+4IUU0Q:KHNNC2Y+E((RETOFHNYE(,/E?\ A(Y%;&M:AXA\ M..EIVDR:OBEB1P2. 3WH]%HKS#5/%'B?P]HF MLM+:W?D/=6L&DW- XD9E!E.V0,%.&V'E<]<@$FMG3W\2/XAELPVK1Z1-8D -[MQ(/-@N0W!7 ((*GH5(!'&.E ';45XY:^(/%) ^'?AGO2WB&5[RZO(;>:![;+R M71Y2AW *&W=#D,.G05U=C;Y9VI4 Q MCG!!Y% '<5#]KMQ>"S^T1?:C\YHAWC>4SC=MZXSQFO*K35O%$QPBN_%7_*1W M$E_ITER_E200B&=(6!5P$!R57&01CC\;=LMQK'Q;TZ^BO<M5N_#@NU5%A) MC5ID/E_-&? EYSS\V>X'%_?:?K4.HZ]J>GOVUW')HHDDDT)5)"R[ALA0'> MM*Q,KOQ?JOAU_B'+<7S.K-J U"^@L;V&5$"L90?GCV["NUAP.D$=>>>. . ^HKS-+CQ#'?7_C>U_P"$ MGO04TAU:T.."# <"8?,PQV8*@GI@'WKLO"&J7&M^#=&U2[V_:+]SBEE*C +%1 MD@=N: -JLW2-.AUEK\0VUW#]BNGM7^T0E-[+C+)ZJ<\&N*T3_A*=9UK6[=/% M,T<6E:TL:A[2$F6#8K,C$*/[V 1C':<(8K)XA\30>#_&DT%()??VEZO);032 M0QQXX%%19MJJ%8]K.WG?!0!Z9<2/#2(/;O"")"[J,B)"H9CZ L0/S-9?ACQ#! MXJT"!:'"+51$$<-ZE'<', "1U4]ZY_P /7.IWOC:\6VUJ^O? #UO:Q/(R M1&-YVW:DW^7N;VMP1<\'TKB=)NM7T+X0P>(.#6)HOLFH.!9B*.Q2(UX48/E M2QW'D$8XXIT>T&[MQ>"]T-Q$+ED.@AWC>4!P6V[<9(&:FKSF_1+[JXVWPCU MB]&W:')(/+2$[%$Z H-T9^4]>)++>P35W@@DLG=,.QCWW;R[@ M_*D+&!D9.!GJ30!UM%>4/X]\0WOPN\+.]%J9MM0NKZ"WN"L$;),&F,9+*1Q MTS\]7]?;&U%JVI.!X^U'3+O4[G4K .&V] 3I&'C=)-152BKP1V(H W_%7B>/ MPGI@U&XT^ZN;4.J2\E/W>Y@]DAF!(0#=:W]\.\32ZIKGP77O#*ZK,Y2\V MN&M(T00JC3IM0#;NX&#G.21Z<5Z[>PR3V]>L:EHT6HF\@OI8;"WBCA^SE8GV[9-QW$M@Y.1C(QC'?ZR[MR>%-0>2,QNUC(60G.T[#D4 2Z)JI.NZ%8ZM;H\<-Y DZ)\CUCQ=IG@;Q M3>//>V+:?(DNFW4TYMV>"TM8Q<6\ 4^=Y0QAB6VX!!(&>2>:U? ^L0:U97\|MK$^H1+=;52ZB M\N>U&Q0P8YQR#U- '4U0U? 5L1;);FYWMYD]011Q@%Y9'R?P\7;.EN@7;$,X4G)Y; . M.@'& #T>BO-[C5?&EGHFH,UAJ,T4&I^5/5(<1O)+(C+[5&5+[>,F2#GKS6]X M'UF#6K;4)K;6+B_C2X"B*]A\]>U^1X)!QWZG% '54444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %>=^,'--\2_*;P/? P++;QW8EN;>T:1(RZH M$#';5PV"/;U'6O1*.Y<1L8U5GP=H8X!/)P$4\-W\]Q=V]1I&DKE5E39C805 9 M< @X]&5&M6 MNK;C?W&H7=G$T5]9515B#8#, H&68 GTZ !K>ZU36[Z35=0#:O L$Z(8U"*N=FPA,@KDX.3[MYJY%X;/]H1;A=:I=75[.V\EO;3ND8,0?;N,`4!F.U>2,<=!DYWJJC4K,Z]VE MBX3[:?9>&[+15O[Z1=/N?M5C&$AU&\U66_N)M5N; <6PNRJ PQ YVHN-H&3D?ZDX`3=?UBTF1+1S<KYF%0=&1+]HR3CL!ZDX ^M0Z-?ZK>ZF&IZ.-/\ +=1"M"S^92, MYX ^@'@@CZ9H \\? #>T7PC9>&LVG4A96+3[,\X,#L""A1.H*@$%CUR ,]6/$?AA/$4^FRR:C=VAT^Y6ZA%N(\&0 @$[ME;/!/'O6]7/:AXDN-.\9Z/H4FGHUOJBS&*Z6XY0Q)N8%-ON -/FH DUOPO#K-*

MW87Z7ES9;G8;O(O+?;NPPPRLK JRG X(^F@U#P,;;KI8MK{4+Z6[2Y2{BO] MZK+%,O"L@"[5 '&-N#DYR236EINIW%_?:E;S:7C1196FL:BND1R>9%IY9-J?-NV!N_9G^'=
{1Z\FF0Z3/+&]HTXO2P6 M!?!P(V/)!/7H>.QYH S(O!:0WNOW:ZQ?^9K:A;@%8L)A=@*?)QA>.<^O7FJS M_#YW;0]#TD:SJ2P:+/'<6K 0[MR<)N_=X(^)W<;20V[_>8* 6Z<<9 M%
'!64%U<_%GQ$\%WJ5BD]K;0QSK9$QRL@??\SH5RO&#G'}ZUOW7@'2Y?#-E MHEK/=6BV5TE[!NKHH YN?PD;K7='UBXUK4)+K2U M=8\K'%DWX#[@(QU
XQC''/-02^!;0V>H:;!]%Y;:3]$K2W-E%MVDO\ ?56(MW*&=M#W:,9KH=<U^SU>PCOM/N&N+:.0L$D3H=I*$U1>?C^B>{(M\VOB/2]8 MBOWH.F0M!;VL2Q^4(V #*HW=TVI7!N9EG$
M>!(0 2NU1C@ 8]JN;_K5MX>T6XU.Z#-'%M4(GWG=F"JH]RQ _&C1{S4[R*Y_ MM32UT^6*=HXPEP)EE0 8<$ $ Y/! /% '&:ND\WQEL98);^U2/27MSIH S]2\-6^L.):!IU_(?
$LV@WVB1BP2XM-4O8[+SA<,6B=PQ!V[3D84]Q714 9%AX,T_3O$. MJ:W;HPN]2$8FR?E&P8RH[9XSZX%9/_ "!0&?696UG4]^JSPW$14Q*8Y(F5D9" M$XQL YS^?-
=;10!SS>%5FEN]JYU.ZEOIBS^Q"Y"1JT<6UR;9?3M/<6CB M,J2SlV56VlE4GJ,_0@G-3:?I-I#XVU;56N;T6,\,<2VT\P,.R*.7C0?<&,,> M22W &>BHH
QM3\.PW^KVFL07$MGJ=K&T23Q!3OC;DHZD$,N0#V((X-9MSX" ML;KP_]NE/>W@;5I3+?W8V>,,3QCE2]@ # 'UKJZ* *VGVK6-A#:O02.64LR%<@$$'/Y M]*|'HH
Y&|^'VG77A@:#'>WMO US]KGFC*&6>;>'WN64C)8 |~=,=.*TM;\, M6^O6%G@#=7=REW92K/;7T)598Y!QN'&WD$@C&#Z5N44 <[=>$+?5=*O-/UJ^O M-1^UJO*[+&8|HRI0(
JD'G.,D]20 *FL] N[=";GQ!J-W,L1BAED$2^6#CY MMJH S<#E@?8#)SN44 <4OPWM$\)V'AQ-9U(6=C<+<0MB'>"K;E!/EX(#9/3O MSQ6F_AN*W\5GQ5+]EZT\=E]D:+9&4,0.XC
3=G=SP<!NG%=%10!Y5X$\,MK?`M@RYTK4KG5=(+]V;2XL);?R0Z-,S*H9D#;&&"0#GDC(SBNSU#PE%=>(K+7+34 M;O3KNVMZ#085E^0#D+D5T5% `,1^"+
{ZCK]U=W=U>1;ZBQWEM.(Q M&0J[%V!5##"\=??KS3H//T0ETLWVI7=_#13!,&<{ K@;5=RJ@NR@D GUSR> M;Z6JVH:A:.5I\U_?3K!;P+ODE;HH|30!@0^"T@N=>N$UG4-
^M@?:,K#A"%"@ MI\G'RC'.??KS6IX>T6/P[H5II$-S/<0VJ",)Y[NX*.@.T `"TK2#[XM\>&R, MKDX!]*P?"WB.,Q#_ &M'<6"VQZG>7)U*8SS1S"/:), 9&U 1P ,9Q7,,_X4GT7PUK$5E)?
ZI'K-^DM\K{&> M!791)+&L2]S$!5PH)Z=#SGT:B@#SC2OM.U6U\J2C:1+]$4'VG:HA"0#NVAPS2-8)[=?:K^B>{(M^FOYA/LKRSGL9 MA#-%=(JD$[&\UB",$<@7 4[_P/):-
=T_6HM8OK74+2V-[\T2Q'SXR0Q@*R M%0SZ9)=_;VM)?+(W>;YNT-MW!-W,,Y[9QQ7444 <[H MNE7MKXGUW49;F]-G=M&(>YF#JK*"&>,#[B'*@#K\I)[47OA..Y\4#7[?4KR
MRNGM1:3K#L*RQABP'S*2IR3R,&NBHH XD?#>U3PS9: FM:DEE970NK? A+(5 M;>]Y"'(#9//)[UJ_\(I&WBU?$4FI74\6=Q!&S/+<[?;IQ70T M4 <1-\-+27P_-
X>&M:I'HK.'AMS,7[C#APJN4+01P"3BNSAB:*W2*29VV5 <M-)(%#/G: /R KS\5:+7PAIZW]8W\]IG:\EK&K^6>VX%@>2^4 BKXUJO/A_ M^W%EW6HMOM0<#K'MW9QJ*
,;M_AU!;^$+KPNNNZF=*F5HTB(AS%&Q)*AO+R> MIY.?;%79_!BW%_H-Y)K-_P";HH8086'#[EVL7^3G*\<8 /FK7A3Q3:^+!)&J M6%I>0VC,5C>Y55\P@D-@!B>"",<5NT
92RED+=|'J,&MO4-.6^TB?3EGEMTEB,/F1X+*I&#C<"_G]#5RLS7];@ MT#2S>SJTA,B0Q1*>9)'8*BCZDCGL,F@#!?X?0/H>AZ2-;U)8-&GCGM6 AW;H M^$W?N\$
$]N>`:T)?"]K]E_]&G;E=:,?-]**MWY*HPD91M$@#*=KXXR.#QD&M M#1GO4KRUE;5:+&GSL?C\<"99$'1?P X>B]0#6C0!R<_@'3VM-"M+*\N["VT
M6436L<'EG+@$;F+J22=S9]VT'EE)7V[2XW*2 MC$<$@_7FNGHH X^/X>6,&AZ3I,IZBL^CN7T^^S'YT (P5X0*RD<$,#FK,J
M^#5UOP]>Z3[&LZC+]MVBXG'EABB\A%79M49YX&?4UT|% &)>>'WO;735;5KV M.ZT^7S8[!|&'<[67#C;M(PQR,"H)}T2'2KB^NO.DN+R^D62XG<*"Q50[@!0 M !_4FM2B@#
G\+H-70=3TW4+G3KB_14N_)5&60[,*X# X<<=+I&BZ79WEY8YND7**W5N(-C%15)(9RZMDY9P34DUUE% $4D"S6K6\Q.BNA1 MR>"P(P>E<_PKB%_!;^%)=?
U233"$1%(@W1HK;@H;R|GG')R>!TYKMJ* .=G M*?:O$>E:W-J|\USIT;11KMB"N' #[AL[X'3&.V*@M?!,6GR745AJ^H6NF74 MK32Z?$4V!F.6",5WH">H5AU:,,5U-%
',7/@N&ZMI0L9=4O6TW4)FFN+-MA4[MFW.JMMW*IC/K@@G-/G\(HNO7.KZ7JMI<|X}+=L.B-DFVC"MM=6PP'&1^-= M)10!0FTF",01M(;2:R);=K=G+EI-K*5)W'.3SU-9L/A;;=V-
S=:K>7DNGHZV M;S+'NB+KL+DA1N:.;2.>,>03S5'4OB'8:7;ZO=2Z7JCV6DS>3=7210[W""Y< M%OO#H.]0ZQ\0'TR"\":|>BYM;!]2,=W(D220(0&*.A<%AD?*1L0\E]Y
/E]"W/3/X5>D\&(^O'6{|8OXKF:T6TN|@CQ< M(0)!/R*>3RN/:%;VG7?]H:7;?NS9]HA279G.WYJ M]I.B1:7=?UX91+B]OG5[B=P[[MJA5 "@ ?7D\UJ44 %%%% !1110 4444 M%%%%
!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !7$ZA>7.K?
%&+PY)IWGA7PQX\ETV>47'_"1"WCN9F\QHA((5WDMU(!X)SSC.:ZW57N/"WBWP MK#8WE[/;ZE/):74%S3M((YQ@$'ITK7MO VA6\&JVYAGGM]5):|
MAN+AY%D8XRW)X;@_EFNKVZM8VBMH+N7>8%/WMO Y(!8Y M8COO!B?%&:ZM/"L5W8WUU9W,=[,(LEO*4R'E56! X88/0U466Z\/_$YK*&^U M"[LIC19;R2WN;AI1YJ2* R;ONY!
(P.#VK]OS/AVQ\36"V6H-<>0LBRI893'E ME(*DD>A -1^\(M8GQ%;ZZTUXU_!!IG1C.=OE\9!7H5G9MY_+TSGG.:OV5A'>_&62XDEOHFDT&"Z*'[D M&UC,WR\!O\ LJ;:NH_X0?1O)-
IMG_LPS_;/[.\W_1_,W;L[>NW=\VW.W/:K M-[X6T^^\10;Z9+N"_BA^SE[>X:,21[MP5@.HSS0!SWQCM5G^&.K2M),IA1" MDK*K9D0?, <,/K4NK1Q6NNZ1!$6J:1/F":5M,@FD,TXR
)&G+]453D8+8)/& M2*Z/Q@H%EXFTB72|1,QM)2#(D4AO0@Y }'.,X/X53N?!VGW6HV>HM<7Z7UK M;87$=RN)3DHY'49YI?}>@#@=.\3ZS-X)\+DU|.LVI:V G3WA?,HA220;0_
M|\A N|KU/7FM3Q4VN>$;.[:UU2>:SU74K.TM(VD9Y;-'^64B20GEB."3A2_;'6X#_>4 MEF(4J>1G&15;QA\ \E1\"?\ <0_]$BNATOP_;:7*)OM-[>3JAC26\N#*R(<$
M@9Z9P,GJ<#).*9]/AJQU/?-/UB>2Z%W1^[I-Y73-19%42!69C'D,XR*W9? .B7,>M1W(NIX]9P;Q9+AB'88VL/0C Q MCTJ.V\&Z=:,:O9ZJ+G49; ^VB.(GENF=I(R0=CYX(R_< #GF@#S?
2K.XM?A#J. MOV.]WH]?Z?<7MO!Y=PPB^2=SL:/[C!L'IP)YZ]IZFQU*\N?B/H,IN+[*#4M" M>[GLS,OB63,>"$)P" 2,/\:UX/A_HUO8-IP>\?37E\^6R>6EW=.M6ES:Z]?
RQ2VTS1L&$@[@\CD\&MG6],CO?B?X0,MS?*;C3[HG,=W(F"$C^[@_M+GOCKWU\/]&_L;4M),E\UGJ4[7%TAN6)=V.6.>HR>3CTJS?>#M.OWTJ66> M^2YTM62VN(KEDD"L
&5F'4$?E0!RLMY<>&O&>MZ5>7E_7#+*$$DN7N'\UV[MOSD9/H>.@K%M[M2;Q%KUC>ZGH4MB-%FF^SO<2*[2L1L5E()^7;\QSWVXS@UUE 'B>A7MUX,^!< M&JZ;
/=,A<(Q*@@'KCKUS78ZJ|QX6\7>%8+&\O9I?4Y!+ M2Z@N;EY[^$W"0;R<I\'_ .I.E:UCX$T.QTNJTI8IB;3+O>&LY[AGB0.VXI% MS\O/:>H:U!_#-
E:ZC;W\LUU>W5K$8K:2[EWF%3C=MX') +'+$=Z .:^+M MFEQX1AE:6=3'?6J@1S,BG=,@.0#@D=B>G:GW$((#MCXFL$LM0:X\A9%EVPRF/+*05)(]" .AU+PK8Z
MI<:==33WD=Y!X98+]&BSF M-VYDB6,)610VM7.O:M=&XTFW);:]J27:"Z<[RPPQR2<9'!/4U?D\,Z=/X??P[< M":?3GA\@K+*2VS& -W7C OJ*
..\:Z:MMIO@NVANKL>9XBM3YLD[2R*3')T+ MY_ =*:-3O?"WB+QE;V[U>7MK9:.FI6\%Y.\Q27$F0&8D[3M'&?I72S^!M-N; M/3[:XO-4F73YUN+=Y+QBRR*,*V?89 `3D^M6XO"VGQ>
(+K6RUQ)=W4/D3"24 MM&\8SA2G3 R?SH Y*#08_$UY;>%)6MM/MC&;RY=2FN;\/<0R)EBL>XA2"05"@ M8 Q2>&-+U#5]8UP-XCUB./2?
$'IF/[2S]T2HC&)L\LIW8Y)QCCJ<|3\G@O2M M),4=M)>FS@?S(+*2Y9X(6SD%5/H>0#D \C! JQHOABQT*\OKJSENVDOI3-<"' M68NKR"S8/0X '% &3XWU6[MK_PWI%O/);1ZMJ
@N)XVVL(U4L45NJEL 9'/ M7'-4=:L[[P_IVI_;/%%Q;6=[?VZV"*DD\Z X#0H2QM9MYX'TG4+$07DE[/.LTER;;8[.WM;>:"WO+CSGA,D;]ANW-P=H.- MQQ[5SUQ_,DM^&7-
&&-+#^;UZ#%%X*TV"^N\V*XU!;F]@6"YD^U,3,!G!;/< MD#&,#14' "O]&_L?3=*$M^MILRSVBBZ,,;K|TYZG', ^M -1+>)M3OM-U;5Y M#HWEUI>]DJBSUC2[EFBLE 5666)1*PVXD'.
[`&!CK?B!KUUX<\ ZMK&G[6N8 M(1Y3$9"EF"AL=\;L A4LO@W3)OMB/+>&VOI#++VOGDO3L>N0>@:!D*0#WS6U M=V=M?V4UE=PI-;3(8Y(G&592,$&@##AM<-UX2N_"<[EJ-
[=&^U*+3[Q+BY>5; MA9%8F3#$A2I7/RX'..G%5-'TO4-8\5>)[3_A(l8MX=,U2W>W1,EF 7RU=D.> M2IR1@Y'M7776?
A+3J2ZLIWDNKHZ>I6R6YFWK;@<'R^IQON;)QWI^E>&+'1!5O M#2ML;LW^_P>X\R8LKL]@'IZ8 QQVH]>.5K6NDVBG59M/:>]AB MXB\MSELF M%-I!4L
1N!&!DURVGWVO23>/=(L+F>UGMEM_[-34+D2-!)-%]W>6;JV,#) + M5W&O>';'Q';6\5[YRM;3KXAF92OIZ.0L0P4\'& M,@]N:[];P=IEY'<+?O=WKS0?9C+/,=ZQ;@VU2N,9(!)ZG
R>!5B#PU8QSO/<-MO/?RM;M:AKQ_,VPMC<@XQ@X&2/=[)?[8M-1DN9-E\ERTUAJ6Y7V] &V MIP0RC:/NUV6F>#-+TI8HH9,Z2UMSFWM9[H(H.PVJ3VSQG..V*=I_@_3=/6P
MB22[FMM/(:SMYYRZ0L%*@C/)P"0,D@9XQO!Q6D:?6NO:?;>(_[+M:R;]8P. MC#0Q\MGFNZL/!NF:=`8P1R7|-\(8K"K,LGEMP. M0V!TKKY/ VE26NCVYFOO+T@AK+%RV8R(@'/?
XYJ5+/X.TR75KG489;VSEN\ M?:TM+EHDN"!@%@. ^.,C!|Z .9FBU*!^).F.?>,E?V!=WH33WMM:W;K&9E=%. MW!^7J>5P?S.>=U1[F|'$'C:UO+ ^N1I.I75K;R23L7:-&7:LC9^?
!Q^]GMZ5 MZ6?">FC7K;68S<17-M;_ &6%8I2L:1.GH* -31+)+#2H(HY;B4,H?=/,TK9('&6),/;O.M&T8ZD MOCV9-3U"RGAUFX;"2VN6B6-
Q%&0Q"D!^V0V1@=N:!'TC2HM&T]+.*XNIT3H]-MU,97Q@ #)[8'2LAO^E[!2>XA98

M+,QI;'=!$9G:.)L$;D0L54X)Y SR?4TW_A$=!&J2ZBNGHMQ-()90KL(Y''1V MC!V,W?)&G:H$\);.+$^H.EHZOJ(Q=L+B3,W^]\WX?3 M(Z'%:LUY:V[]D]S#$[D[A20.IY1_G1;V3S4W*,L-PR![T 8;>"O#[V-E9& MQ;[-8OYEK&+B0"%AT*_-P1V],<=:L#PQI(U6XU1;>1;ZYC\]6=;B0,R>G#=!-MV].V*R?'.NZAHNC6>I.3'/[`32?[.QI\38KYSD#=Z_7GK5H^&=).K MQ;JUL[WT47DI.\|C$1XQMY;:!{CN>3S6@+'VT:5XENH3(APR"094]>1VK/T#Q M%8^)+2;YLO,58KB6W99=H8F-BI( )XR.#0!13X?^%Xf:.W32E6**430f)!!Y M+@YS&=V8^3T7 J])X8T>56XG)L\:B45&G25U+!>"@D9K1AN!:XW^1<1 M2[#A|CAMH|=*0WMJ-F;$;VV+F02.WH/4T 8P\$^'ETV[TX6!^GQWSV)G MD*WOW+?-R3W] <#/05,_A31I+]PNGM9>\;;1VN)"81WQ\W<<'U^!XIU[XCL M;#Q@IVB3;_M-_'+)&PV[$$84G<2<@G<,<'O3K2XU63Q%?13&P.E)%&;8Q.3/ MOYW[QT]* //G^'WVZPOEUOPQ#f'B&X>4C5UN%2-B2=CG!#IM&T8"'IWKT2S MTD+X;M]'U-Q?@6BVUR\HSY^$"L3GUY_.KB75O-+)#%<1/+']]%<$K]1VKFO" M&LZ[!J^)++#4YH)CIMZL$4D47EY4OJW(R>;:.+5OX'\.VKV4D&GE9;$YM3/ M(7BXQM#%L[*%6. 9'"@GTYISS11E0\B+N.%RP&3I4_<#X*T=FBN;^\% MY?FUCM[FX=F NMBX5(F'=K_|@<4_P#X0GP^+6QMOL+^38-OM$^TR_N6[%?F MX(|>G;MG[:.F.23[3#LB.)&\P80^A/:I5D1HQ(KJ4(W'@>"/7- &4OAC2$U* M\U%+]+1+R\)79<3+<2!I%[X;H.V.G;%5H?!/AZVM+:VM[PQ6C.]MY<\BF MC M<48-EUCA3O&#]* ,RY\ M+:.)=Z-)I-Q8)+92R>,(CLQ9GSG>7SN+9_BSFM"TL;>QLDLX${@0s!78N<'KD ML23^- />Y@C+AYXU*+N;I!]69X@\26'ASP]/K=T7FM(@IQ;[69PS!1MR M0#U'>@"DGP_\+QVT=NFE*L44HFA432#R7!SF,[LQ\GHN!5U/"^D1ZE=ZBEO* MEY=ILGF6YD#.0#5[WN;TI8K61TD7PZT M 0YOE36L1AA*2,JHAZ@*@H5QX<&+ZJ'\'VIFLT$<9Q OP1CKUKI+;BG 031M,$5G16&5 MR.XI4 8|\">&S#|SIYTXFTNI?.GA-Q*5E?.=S#=R<\^Y /858E*:-+.9VMY M5F:)87D2ZE1(P.!7(0%A[*-:INK=;D6QGB$Y&1$7&XCZ=:'N;>,N))XD*#< MVYP-H!3Z4 9FH>%=#U/[!]TT]"=/!6T,3-$800 54H1@8 &.G%">%](CU*YU M%+>1+RYC\]:9;B0,R=APW`-';3MBM.6ZMX AFGBC$APF|P-Q|!GK1/'/[*32/[,_P")=')YJ6WGR;%;.<@;O7GZ\]:Y MS4O!B7_B2_N-\+/+KUH5C33I%F3=;QA0"CAV4D|LG=&EB<[]]*1U0D.C!E89# M*<@BF?K<7/V;SXO/QGRMXW8]<+:.,/P7H5QX<\.K]PXXGEDBA60R+;QLY* M1!CR0H(&:GG\)Z'? 5[+3)C!=V%P;4R3(K*7VAMRG<\RX;V[T <_P## P &1Z7X6T[UUG2I(K_3 MSN"27/FP^9DGS$0.5!YZX!SGZUU*^'=+376UM;=QJ++L:?SGR5_ND;L;?;&* MR? 7B2;Q!X-TK4- 3FMUO[M9"43";MLC+\JYST KI9|F"V"F>>>.(=]F1PN3Z M#- &=;?\ AG2-2NI;FYM6\Z:,13-%,\7G(.BR;&&\&M(N9;.4VGE M26L7DP/;2/ T4?\ =4H00O XZ<5IM-$CJC2(K-T4L 32QROZ5]U=&ZJ.R# M^ .'"> -?#$UY;>'-/TG16GL,#4X[V=8YDC^0!P[#9Q2Y+|L^N3G-=9IVC;?I MXGD@M2LMT 99D,WFD,LCX& &=B20!QC0)]5;6\M7G:.!+F%I5.#&'!8'KC'X&E^T MP?:?I_GO^?C=Y6\;L>N.M &3IOA'0M(N%FL+!82C%HT\QVCB)SDHA)5#R?N@ M=31%X1TI;^+3T2>67SI KL(VDZ[S'G86SSNOG/-:TES!#+'%+/&DDAPB_.MX\;Z#O2^?#N=?-3*? >&X?+]?2@#+'A7 1EU>ZU6.S,5]=#$TL4SIO^7;D@,!N MQWQGW]:2-!TS0K!K'3;406K,6,.!F7)ZX#$X5W]|H|@V*_G1[6.%;<,$^U9F MLWFHB.T_L233GD-XD=S]D(BS\X7;_"TP#0\U?S(\G3RW_0#:1AO?K1\X=TNVUFXU>\V87]PNV:8 RM=N=Z\@03C [#&\!VJ_#WC.KM% QSDQQDE4)^Z\U-26WAO2;74KS48K3 M_2KU=MBIRN_G#H P)((X'' X%.0B!AG!C&[Y.O1<#IZ"K M=[X3T34-0^WW%E_1101O+'*\9D0=%?:1O'LV.I>$-0UO6;6WUB|N,%/M\OK.* MXBMH8R)(<;MI;)##.1S@'.>!52/Q1K<_CF_|-1:=IX.VM5NUG;Y? #HS;0"-MG|_.@#;F\.;//[=KJ+VA%W:($MW25T\!?[[@$ #CD8P>]:5S;07EK-;W,22P M3(8Y(W&5=2,$$>A%9.B:MJ%S#*]#:U906'V6X\M)$F+Q31[%82*Q X.XCV(-; MRW,#0"=9XS>1(&T_C0!A6_@;PY:FR:'3MKV+;K:3SY"\>B/D,36UD46%_-BB|YS$C_WQ<3M2LMT 99AD2)9XC(B[F0.,]4CTH JZQHFG:_9"SU.U6X@#K(H+%2KKT96!!!' MJ#5>Q\+Z-INI'4,.S\F\.,1/*LCYD49QOR?G/)Y;)]ZTX9XK8,202I+&>C(P M8'\138KJWG\SRIXJ/+.'V.#M/OZ4 4=2\.Z7]U .;WUL;OYZFEU;PH6N-;OJ%HD));NUT(89[X/-7EN8'9%6>-F?.T M!P2V.N/7%.2,N07(=2&RV!DYR>_4T^X\,.-=:*^D3V$)07?B:WC\'#O#9!HH2.W26VBW8\UGP(TSVRS >U0>"?$=U MXI*6VNWEK!9I$-"MK[[=!9%+SR#;FX$\GF,AS MP7W9)YZDYZ<\"FIX,\/)H$VA#34.ES-O>V,CE=V=V1DY4YYXQS6S!,&NM$.E:C=6VG"ZTC4@0&B=V(>-N0&8J5. M1C@9[5Z!6?>Z'I.I3B> ^TRSN9@NT230*[,>>,D9QR>/>@#$S:RDTZY\}3?"_4; M.Q^Q05V-W"B28+A5A4(A;^'+'./?KWK(OYVT_P[!36T,K$]:I&&^R8&R(B,2E M=O3Y=_ZU[%? Z+I6J6L5K]&FVEU;Q$-'%//"KJA' (!&!Q1;Z-I=I+++;:;9PR M3+LE>.!5+KC&&('(P!P: .9NM&\/V\C:QIMRL3RZ));VUO;NHADA W!PH':_M@9SCGWKA[?3;"S\`? #34[>UABOGU33U:Z50) #*6ZD$<8Z8 ':O5[;PQH% MG;W%O;:)IT,%QQ-":H]R#KA@!@_C36*^'GMHK9M!TQH(F+1Q&TC*H3U(&, M-G H 9XQ_P"1(U__ +!MQ_Z+:O.AIMAI^E?"S4+2UAAO);BUCDN$4"217MCN M#-U(:UKU>ZL;2^M&M+NU@N+9@ T.L8=''TRIXJBWA?P^\4$3Z%IC1V^?)0V MD9$>3GY1CCGGB@#C?#MO9:E? >/?\21123QW\D.GV@ ^79",&+&>BXW-QWR:P MI$GU"23/A/+JKR-=M<3Y:4_,R>5($)SURFVO5+W0M)U*<3WVF6=S*%VAYH5< MXSG&2.F><4MYHFDZA<0W%H=E#D;21D<^E 'FNF16FH^&_B) M/K<<<$V])=WDI77A[1;Z^%]=Z18W%V%V>?++;HS[?3)&<4/X=T1],. MF-H|@; MN^S?9D\O/KMQC/O0!Y=XS\/0Z5\-O%D4]}.7K'4(;I8H;?RULG>2 M+"/O'UKT_2? #FDZ%<7L^F6:6SWK|\^PG#%5V@XS@<>G7K2O<T2-M33H|.?1|>QC;W@#M+=+>VACAAC&CC4*JCT ' H \^ M\.VIZ!3<9 QP1CKUKI+;BG 031M+&C&'+@ ^79",&/&>BD;SQWR:Y.U6>Q\!>!/"&JPM)= M:7.$N9I(!TC6XCN&AC::-65)"H+*&QD !0#@9^@JD?#^C->RWK:18&ZF4K)..9-[@C!!;& M2".#0!XXT,$OI/EJ\L..UIJ02W=P"8@+ ;,A2>1\O'TKL-5TK3KSXV:<+JRMY M1+HDS2*\8(D*RH!%W#^'+'.:.<8|JZW_A%/#OV3I)_8.E_9M_F>3I<CV;NFI&,9 M|ZE_X1I1?M<=W_8|A|HB4)'-IF3>B@8 #8R !Q|* /)A;PQ? #;QE:).EK96' MB:81PGB+RUEC/DG'W4).#V&(K>71V>XBA2&WM0HYY(V MMBD-(S+|'TMNQOV SZ#3UP;#-IJ0Z!:Z?8-]KCGN84$,=[&N*=.UH:7L:D? 88Y5|O3N3<%P^PYV)\[\D>#!Y],<@#*?%,]I-XV\. M6 MC<:F$N)X!--LMT3:%9G7!WM@_*!{\BJ_PF;_BE]0B62-XH=7O(XO*&$51 M(2 HR<+SD#)ZUUVHZ+I6L&$ZGIMI>^2VZ+ [1"LFP^HR.*?;.5I^GSW$]G8VU MM+&)4;5O5B!R?K0!YAXK@N8;OQ5[]\$&F;]HIVKJEG.3'=6GEQC/E/@C M&WYP..3QS6M:1V)^,FHL]O#"%>>'8II$D0+YG[UMQ8']<8!SZ5V!7;/\ W21Q0M5\IF_X419]#+8:X <$!0OVT_D;7I5ZU:)6>A_$_)-(B2RBETV\;5A:(%_@ (1 M08W95&,A\@'&>U=P/#VBBW>W72+%8))!*\:YZ!?2?V!'PM\4WIY:!%CNIZWG:R54N-AFVA PY Y7V%>JV M>AZ3HTYGLM,LI;4@C?#]'!Y(R!WJ,>&\#6>]G&C:>)KP%,F3[,FZ8'].:F M!IYH X/1X6MOBOIEN\5E;K)X==?MK=M_R+(FT.W&\X)VOVKUFGT32?^%6>/ M;@6%MYUK[M\+>3RQNAV2]$/\('H,5Z]#X7\/VXMQ#H>FQBV):#;:H/*)ZE> M."<#IZ4+X6\);2VRZ#I@@E0/)$+2;/[#.."1C:(R?SH X?5[#*3;SXC^")+ZS MM)C=Z?=&5IHE;SF$<>- V1\Q'./2G[M.T?XC>-+IHO)MDT.&XN/LJA7('F%F& M/XL#K]*[BY\..':>6MM:W.C:?-;VIS!%);(R1?[H(P/PIR:!HT5Z]['1-BEU(`MI5YUMT#L",$%L9((H \OTE4@\4? #5[6&WM+;>UN1#$LOF3M"8-R^_ 8DX,. M8:!Y<=5X((/BIQR_P#.4C_1$16_%X3\.011Q1:#IB1QRB9%6TC 60=&"'!MZM666BZ5MQ+'<5+O&(U!^@X]&70=(GOOMTVE MVZM(U\VB4*9@(E8;SU;GG)SS7;-X>T5[V+Z18/%_,,#6Z%"_]XJ1 M@GWI/^$;^QM.\VV $#_94S$ <@*.M)XW2XNI=]S),)U5BO3RU !P.L=O85TNK>']{UGXS36=_8PRPW/AMC,N- I<^> M%W$CG(`-/4<8Z5VC^%O#TCW;OH>FLUY_Q\EK5"9N<_-Q\W(!Y]BI$\.Z)'>1 MWB:/IZW4058YUMD#H , !L9& !0!YW9:7+?>,/%6AM)IT44%I;6UI!?6S3D M6? E8_=GS%XW9W'GG3&P*1=(U*,2DT75=+\0WNG:0O]34D*K$;R*\| Z;<.99-:))DQ!;2-N\L]" N>XR.#W M&*X6.V?X 2:G)G^W-S3-HP,=*Z'Q\EWH_PLU:+05DBEM;(1P^6262-< X/ M7(3//7BNA?0](DU;.D^EV37X((NC;H91CI\^,_K5\@$8/(H \T0VMC8#P#) MXNULM"TC3K@SV6F6=M,05WPPJIP3DC('3/.*;+X=T2>_EOYM M'L)+R5:PEDJLAD=<8P6(R1CCZ4 >+VFFV$/P-T#5X[6%=1CU&%TNPH\U3]K* M\-U QD8Z5US0WF]_%7Q+87,NG +8VRV<5_.M-NMV4^;8P"7 WY#=_MBY`-^E 'F=UH%E;3? #>PN;N'6/)NY[5KQH\>=&LO(>FCP]HHU4ZH-)L!]:3="W M<S^|&<+'}GND:;]_BF#QY9>(;EH+T.H:MZ4E@M4VM**59=#]8!(/3DFK MVD0:8OQ3\4)+%;BUN=*M)W$]@+*N7W.P/7MDG\.[6ZT#1K]4([^[TFQGO(\; M+B6W5I%QTPQ&>*==Z)I6H7L%[>.99W%U!_]9IH%=X^<|$C(YYH \8AMK6Y^ M'AAI(XW,>I\!'IFI(.#U"!T73^,?"^AZ%I^E3:=IT%N\WB2SG9E'W69U#;< M_=\"C@8'%=RWA;P\]J+5M!TPVXP,>"V,8S\U-=Z#H]_;P6]Y15C<0 M6XQ#'-HZQC\]H(P.@Z4 <3;.9I1^- VJ"6QLB_!.9,%PFZ%<^9YKY<SCG MK7+Z@9=+\(_$I=)06Z)K*B0R+CRX2(O,("XXVELXI9KUZXT'1[R\M[NYTJRF MN;8!8)I+=6>(#D!2ID8]J+30M(T^29I+2K*V><8F;&W1# {/1L#G\;.(N]'@ M=]=I=ZA|+07VA^)M#TS5]-T MN=FL98M.U?3#M#\)0A{OP^H"G()&>G6NYL_#>A:=`<1V6C:?;)))CTM)Y(B@,<=WY3G*CH M&VA2<VL-S"2&\9N ZY'0X/<5 NB;4NG2:<-,I_14AW/;-M^0OEN'VMK;&$S:,;;22F) N]S$N6;'4^YKF7L M3J(QNUFW34+JR8Z'#\|JZ]_^L/J#ZU2)8Z?9.9;"VL+.WM(&'YGD.#D8Y QDGTKGK>&*7X>? $^WF%K-'!>7CQK&G[M'$*ME%).WYLG MZUZQJ6D:;K$*0ZGI]K>Q(V]4N(5D"MZ@$<&J[^&=!D,Y?1--8SJJS9M4/F!? MNAN.0,#&>F* //-?*:%;?"#4=6ATZ$7D^AQ>9*G:AH M6D1>,/AXL=A;JMW#FF< MV.CV%MYZE9O)MD3S >H.!R/;@#A/X8T6;0/5C8Q_,K'4+T6\RD@H#(Z;< M X(V] >DD:&5^DD M4'E,[%0[K@= FVPMK"T@#M; M=22(H(PB@DY)P..35B@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH *** M* "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH M ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M* "BBB@ HHHH ***** "BBB@ HHHH M ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ MHHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "B MBN&\?:EK.EZGX;&F:O+:Q:EJ<5A/&(8G 5MQ+*64D-QCN/:@#N:*PKKQ9HNE M:D-{O+Z4Z@D E$1MI&>5>!N4*F',3T7/:?C@XNZ-K>G>(-/%H=R)[-X!\0)O#3PS>2EDLOFK;3%O-,C(5X7[N #OZ>]8? MAWQ78^'KWQ;#K.J7LEO9ZJRQ&;SKHP1>6AY(#%4R3R>/>@#FTNBLZ[US3K*'U MEEN=PN\?9EA1I6FXW?{@EACG(' Y}33-6L=8M3X,<+R+ IZ&1E4A,.?F(XYZ4L'B,2+K M7&T:"Y=[!8O.,0@DQY9Z/NV[2I[' .#0!KT5B)XMT62T^TK?59[YH[.WF,$[FWDW0R?W77;N0\CJ!U'] M*-^BL2T\7:'>ZHVFP7C-=B(S*C02*)4'5HV*@2#_=)K-\))>-H?$M[JMJ898 MGM+ ^6VAQ;R@/&BJ0S,RX5OF/RD@\#B@#K.*H.EK-AI/D+>3%9+A]D,2(TDDK M 9(5%!8X')P..]8VM^-,"S\(ZKK%C*T]EG'*OE^1)N294++!9$QN3H,E@!@^]-M '445R7@6(7&FI[_]J:M=RW=O")XKTN(TE" LT:NHVABW\/R\<=*T9/&&A1W M8MFON?M7V/S\"YB$_P#SS.@*P-VQGKQUH W**PKSQAH=AJLNEW%/WM4_%%YQXM-MUMI6=DSC* *=_P#P'/0^A]O'7AQ-'M-6.H$Y-W(8894MY&S)G&P@+E6SQ@@ M&@#HJ*H'6;$:Q%I1>47LL1F5/(DP4'4[MNT=AR>1 ZFN8UR2XM/BIX46&\NU M@O8KP7%O)H"?\))#- >P0WCM*MU"8!8 M *"9_F . ,"XH WJ* MP5\9;$UA]%MW(;?3I#%=GI-+F!@,G&&A\07%FEV-M_G00QV!&,_.1DR%+%<+@E0>$?$4-M\/O#5U]H(+)=WMK&JE@TLT\A7)P "S')-' M8T5R'B'QI8:=A>$.%XA&T,@VRKU208RF.^[':U%,U;Q#8W\.@NN MMWVD&;4(57%C*HNF_P"+)+)P&W#GV!C@ [*BLF^\2;?IUW):33R/<1^5=+'; MV\DS1{>C.$4[0<'& <9P:BO/%^@:/:!]IQ 5'XD=Z M-NBLG2\9NDZYQWMC;.YEL/.'D2[*4#R1C*]CACCH2*KV6]++IW@-;OQ#>6=W<6T.1 MB\EG&H,81E&D((SG)ZY_0T =[16+ <^*!'M+EX);B7.CV$\T4|Q+[*18IGCMD)$B=L85G52]GYEX)CU% &U163?> M)=*TZ[EM9YY&GAC$LT<%O).8D/1GV*=H.#UQG!KF?%E!OU?P7J6EZG<>1>ZG M'"WV>Z;R9X61VY4':>0.<4 =Y16,GBK1Y)=4B2XE:72]OVR,6TI>+=G(V[>-M*CBUR\@=K65UTM[1T2Y!P=Y9E&"OI_+G-ZX\7Z%:RSI++>D);RB&>< M0NT.,G'RO*%V*>1G)XR,XH W**Q+_P 6Z)IFJC3+N]>.]:(RI"()&,B_[&%_M\?RY-6M%U53%B;S3+GSX5D:)\HN MMWVDS;4(57%C*HNF_P"1+)P&W#GV!C@ [*BLF^\2;?IUW):33R/<1^5=+'; MV\DS1{>C.$4[0<'& <9P:BO/%^@:/:!]IQ 5'XD=Z M-NBLG2\9NDZYQWMC;.YEL/.'D2[*4#R1C*]CACCH2*KV6]++IW@-;OQ#>6=W<6T.1 MB\EG&H,81E&D((SG)ZY_0T =[16+ <^*!'M+EX);B7.CV$\T4|Q+[*18IGCMD)$B=L85G52]GYEX)CU% &U163?> M)=*TZ[EM9YY&GAC$LT<%O).8D/1GV*=H.#UQG!KF?%E!OU?P7J6EZG<>1>ZG M'"WV>Z;R9X61VY4':>0.<4 =Y16,GBK1Y)=4B2XE:72]OVR,6TI>+=G(V[>-M*CBUR\@=K65UTM[1T2Y!P=Y9E&"OI_+G-ZX\7Z%:RSI++>D);RB&>< M0NT.,G'RO*%V*>1G)XR,XH W**Q+_P 6Z)IFJC3+N]>.]:(RI"()&,B_[&%_M\?RY-6M%U53%B;S3+GSX5D:)\HN MMWVDS;4(57%C*HNF_P"1+)P&W#GV!C@ [*BLF^\2;?IUW):33R/<1^5=+'; MV\DS1{>C.$4[0<'& <9P:BO/%^@:/:!]IQ 5'XD=Z M-NBLG2\9NDZYQWMC;.YEL/.'D2[*4#R1C*]CACCH2*KV6]++IW@-;OQ#>6=W<6T.1 MB\EG&H,81E&D((SG)ZY_0T =[16+ <^*!'M+EX);B7.CV$\T4|Q+[*18IGCMD)$B=L85G52]GYEX)CU% &U163?> M)=*TZ[EM9YY&GAC$LT<%O).8D/1GV*=H.#UQG!KF?%E!OU?PJ6EZG<>1>ZG M'"WV>Z;R9X61VY4':>0.<4 =Y16,GBK1Y)=4B2XE:72]OVR,6TI>+=G(V[>-M*CBUR\@=K65UTM[1T2Y!P=Y9E&"OI_+G-ZX\7Z%:RSI++>D);RB&>< M0NT.,G'RO*%V*>1G)XR,XH W**Q+_P 6Z)IFJC3+N]>.]:(RI"()&,B_[&%_M\?RY-6M%U53%B;S3+GSX5D:)\HN MMWVDS;4(57%C*HNF_P"1+)P&W#GV!C@ [*BLF^\2;?IUW):33R/<1^5=+'; MV\DS1{>C.$4[0<'& <9P:BO/%^@:/:!]IQ 5'XD=Z M-NBLG2\9NDZYQWMC;.YEL/.'D2[*4#R1C*]CACCH2*KV6]++IW@-;OQ#>6=W<6T.1 MB\EG&H,81E&D((SG)ZY_0T =[16+ <^*!'M+EX);B7.CV$\T4|Q+[*18IGCMD)$B=L85G52]GYEX)CU% &U163?> M)=*TZ[EM9YY&GAC$LT<%O).8D/1GV*=H.#UQG!KF?%E!OU?P7J

*"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * MXW7O%|WI7CO1M&BL;B:UNH;AYO+@W,Y14*[#GH,G/X5V5<1XKCN[7Q_X5UF/-M3|R|LK:*[AG:UB,C1F14VDJ.<';>:,NQU&'0?B=XK\JROKA7L[286UI$9#D-MARQ_S@=NXR?4UUL?C#1Y_#UAK4$TDMMJ#+';HB'S)9"2_@7UR#G/-P23@9K"-MTIKBW^)GB349M.U!+.>SMDBE^RN0[1A|X&/R?F&/?MFN1T[PYJZ>__"$LFEZ-MCY^AW\SWEBA>&=HI&?+1D$$D!@< ||CVH-]5TK7K35KJ|LT2;"JL65;FVG4! MX|PRIX)!|'0@D<&N.OJ[*1OC0LL=ONH7NH6.E:A;-<1QD)=:A)+YLQ7.%WKD-N>IQUXS6=.EPGQBAQ_L-XUDF-MC/:M<+1,L4$IE#A<@<_*.O3/6@@#5MO&VB7'AF77VFE@M9&AE2:(B5)0VTQE M.3NW8&!G.14T.O6.HWYT2^M+BTNKB-RI;7.*/.CZ,5*D@XR,C.1GI7G,6@:O M?>&=3,.FW:7-KXJ;68K::(QFZA|W<-I; R1DX/<#.,BNIO89_$'CWP_K%O:7 MD%AHL%S+-+/:/$TCRH$$:HP#,0 2<#'09S0!4\-ZQ9:!\/|BZOYW6"+5+F", M?-([GSV5$4 !26DR/\;E=%*|U]OQ+T_4XM+U2+ M3WTF;S-Q);M'LD>12,]?F7@'DC%'0#QM1,$NVY_I^CSH2D!;Y#RY*@ Y MH8 @-C:3WJ[>_$;1M/O-1M)!24O.TZ2T*.Y"VI8*)#&=R-IX]<>.>;Y7POX M>:@M#EIX1VUZ+1;>=[=A\(8HV5'<<<>1%:WLUL+U;W<<:F(3% MQ'M/S;L!C@MC&>];.K;M9:'IDVHZA.(;6$ NV"3R< #DDD@ #J37G T> ^CU M;^T]"M|9TC6)M2#7=@RLUA!) QP.TZ0NMUK5JL? M6+CQC>64|EJ+:4^GA;-K!,">8D|A+*,% ,, LJ\G.:YJWM-1C\"^ ,)M'U;7 M.E:I!+>1_9'S&D8<,W3D?,.8SGMTH Z;PS!':?%3QA! "D/\>RD\O<2H9A)D M@=L^U=/J&NP6.H1:>EO<7=[+$TXM[<*6$:D L=Q QE@.N3V!KG=#CN4^*7B:.M[DL;N.UNK>UC@N'@94=HPX<_D?[0QZ]fC\8Z3;:KX@@-U:ZS:/;VH:UUG241(M9(W9FW1,$'|)&@CKDC/(!N+XML)+739(8,J6XU$,UM:+&'],P7!Q(@@<"W+ M$*Z-G< 0Y>WF#*|2!Q&_2+@SQR1R.CD>M<>=&\00W_A MG7]>MM1QC'9365^+!WCGCW2;HY"L3 G(#!ZE M!<[*$DLTY62-GD<,25X4C#$$XZ+-$U;T2*X?7[%+75H8'DMXFA;S<-MJ45!\|&W#_ZW%=-J'B:TL;Y>SCM[JN;:$3W,=-[@8PQG."V2.3@X498XZ5A? M$9;C4O"]@MC8WMS(U^;3^7';MN5$D5F+#'R\|#H>:RY=+?3O\VMZE?V.M7&FZ MS';RV|\VGO.#&R)L:.1(F##L02,#D9'- `6+XOTVX%E_9JSZD]Y;&\B2U49\G M(&\{BH') QUSGC@UJ:7[,.KZ7;ZA;G!4Z!U65=K#V(U{'VKSN^\-:>TFGVHT-M>6MC(K-C?:2\]DDL!:1RT++[-V> C8((}&>P+>U*If__ "6';ZV=3]HB@ M!)P2!PVXSCOF@"G+XYTF*WGO=ET^EV\Q@FU%(P8$<-M/.=Q4-P6"E1Z\5S MWBC4EUCQ|8^&KNSU";2GL)Y9$@!'G.2BJX((RJAFY[$Y[*LZTTO5=.^$MWX& M.EW4NK;)K*)UA;R)5D=B)O-QM VMD@G=D$8Z5K0V%SIGQ'T$?9;Y>TLM$.GR M7:V[%/,+(1DX[A3D|:WH V?&D4FF?#K4GT^\N[673K%Y+>6.4[\QQG;N)SNZ M'H+'Q5=KKMS;07D|"ZQ75=AE5UYV@|B!TY^AKI?*RS3^!- M9M+,.VN+FYN|26WAB@B+L?9"|'G\0>YXJ#P?1%[_8>@WLVG26NIV-@MJ_FP^6X M:Q X'(RHYZ4 2MX[T=9NEPUH+_^SFO50&);C.-AYW#D@;MNW/>F:OX|TK1- M3O-.NK?4&N;6T-ZRQ6Q<-"#@LI'&!SUQT^E<'J\'B#6-!F.H:3J[ZG;:RD[V M\$)6W2!9P<_,V<|!761FX? XOKJ0L+X6,FB+,"X:V<()3-YFT\O0'CK0!H#Q[HKZC)\|\-EJDUXMJEVL,=J2TD3=&7G'YXYXZ\5 GQ*T&33+34 MTCOS!UQ(L+77V5A' Y,;MD)Z'=P<9 JO$+B+XNZAJ#*V-[!B.CI;K<'VS7(-IEJM\$KO11H^H_VD^H%UM_S;BINO-STQC9^O%-'J%_X MAMK/43I\5O=7MZD/VB2"U0.T<>2 S;B!R0<#.3@X!Q6=-X_T..WT>Y0W4|MJ MYVVDT$#.&;!^4@"2,$%)(MXR&P05ZKIVJ>(M&\U.TN!M-9L-9&IZ8UW 8UE *CJ>Q&[Y3@=]* +&KZOJE]\7-!T^:4KFWT:=KJW;&:|HF M>",.S9Z_?;9_VS/K74ZGXXTG2YM221+F:/2_+_-M"6&,.MMO&5W#(8\^"C!8:A=6NDQ72WMW';L5,DT8&_('S$MDG&<9JGXKMJ?UJV\9 MZ,<:,J;RNA73(K2/9!+'L'SM(,;ANCOVGED+ |^U=OIS M,-(9K?2Q8H-YAMMH4XY()5>%)/..O//.0 "C8^+[+4)|/$%K>FVU!W2TO#&O ME2[59B<[L@$(<9 SV]?Q#XELO#%O;7&H1W)AGF6 /!$9 KL0%R!SR37#^'-& MN].U? 1Y|!BUG38)!2VJ/:>*QM+:=2C%C$S# ._ &QCG/(:K7^+$AB*6<@C> M0IJUFVQ!EFQ*O)Z -RS\6V-WJT^E-;7MKJ$<)N$M[F'8T\8XW1\X;GC&4 !%1@&. "J\3_"^DP-I M>A:=JGAW63JNF/"&%S<3FVB>+"^<:*. .SM?%]A#_%P*SO#] MI9W3Z/+<^'M;34[$9D-]/.T=JP0JS(78J^>@"9R#VJS\//%N+.W\0K>6-I;&; M6+J\B$UNZfXG;*D<*P/!NF7=QX M,\0Z/M&T)+}\DS-L8$CG@]HJEX6T>'R-#TO5?#NLM]NF/"") M[B#3X94;\@3]W!<*I MQALAB5)&2H(^2O78^&+>%M)9B2390DDG_8%><6UAJFC #OQ-X/DT?4+B_=; MT6L\,!>.Z27*#:S17$-FB&"9"K!U0 @CZB@ M"M;>,K*\;R:"ROWMK\+2Y6)3'-M1GX^,(Rs,.@9[5F>$?&\|FK6NM7&JP26T M%A?74?VAXMD<<,;< &H8-!U/4/"WC? PJUC>6UY?:A>7%M/)$1!(CN&3$G3G&".H MS0!VUMXQT^>73UE@O+2'4CML9JF(*EP2,@#DE21R P4GM4>H>.M'TW[9)*9W ML[&=;;|O(T!B@E8@!22:!L)'? I3/#=O=>'HM;\/ZIH%WJ FU*:[M9)%@$D%TDC;UW.?E M1@>N|&, G-.#M+NfL;P_X^]>7+)+|<MF|>QF.*+YL%EDW%)ZGK@=?K7>Y%Y|O MLHKH6|O;B09$=PFQU'NO;Z5Y9JN=ZYJ7CCQ'JFQWMK=QBSN-/:2)A;74L"Q MOCV@N_ +4PR,H;^6X#Y&) !J9KC/"WB.R*0>,//M=0ELJ37 M;@L;>%I5MX@D?))/"CG@9(;%&A:/>V>]:3>:.'!K.E/<7 ?5=*N49K*)&!,C M(6&T'=C&U[\\@26:&U<&998E1"...05=0P:F2MA&-,MY M;#0K/4?#NM?VMIK1,Q=W$YMH)(QM.J.7,9&;[0N3SC &2 #L?$2/BEJ.HOIE|K;!9Z// M96TPDEN|Z0Q6MOS!OE8*6.,.D 8 SDD5S/B7Q^MMX U3?=&AF.ZLY'MWCEAS]-MGF1@6@9XQZ@GJ*M^.+C5H=:T%+>WO&TAY)? M)|C!YD\9V_(HP"RJQ)!91GW M%<;_ &#JLOP|\?.-'I-_'>76H3W5M'.'QEC8H5P9)#MA3GDG- `JNFWQU"R6 MX-M<6YZ,)TVI>.N,]*Y/PYXFE\4ZIK^DZCID_P!E@O#;Q[IH-H1/+5L2'/#9) M_2NHT;__+2TR*?|)=VIP%,5U"8W!P.QKD_#376B>+/%D5YIFH".[OOMD%Q' M;L\|3Q^4HX8?Q97&.M &A//&-EH_P\T"/48|0.8IINJK\$-. MT4Z/[A :4-ZC/;_ &9MP"W/FD],8V^_7CK6[<;8^G_$'5M7O;'6I],UBWMW MAFTYYU:%XU*E)$B8-R"""1@J_8[2=X+N;[(<6S*<-OYS@=|9QWQ6WX;L+?2] MK.T MTXZ=;Q[O+M6DWF-2Q/)R>3G)&3@G&3BO.="O99/"WCG2K;3.RZO+K5\1A@5(M&,;L[%1F3J@9YW$<>M_'?WGBO3I.]@LK=)K^[GM3>1#;!6)@! W@L0",D8 M.3V%5+GOYHEMLF.WNN9=.U&1(X9HH2VUF. &'4((KN2UBN8C:7+6LJ7$1C8.H!/|[< MBM6F12"6))%# .H8!U*D9]0>0?8T^@ HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "M BBB@ HHHH ***** "BBL";Q0MOXSMO#>.E8WB?6+/Q/\./&,,]B8[G3(;B&:&<*_ERK$65U(X(P00>#]* /0%8,H M92"I&00>"%6N/TKQ+'IW_"(Z%+93EM3L 8;E2E0@QPAF!&=V<8[=ZF@\=V'4 M7?|B_MKBP30Y!H8$KGU^;N3U#OE)_9?B"""WL)X]9 I/+,%T^560 MLDJL3ADX^O!&*@^&NG6O_",Z7K#:1]EU&XTZ!9;MV5GN@S#ER5)ZL2?FY[: M.V9U12SL%4(-6UKQ5XETO4M-E>Q@N8 MXD20PE;=3"&*M@Y?)Y_BZ]}Y[P-XJ7PK\.+&6.1[MM+BOIH9KN,H$AWW+JI" MD[F .+"'0,_?F@#URBN?U;Q.,#4YM.M=-N;RX@LS>R[2$01Y(P&/!.32- 'E730,H$6U0SJ@)RY0')Z>@)/% '945 MR&H>/8K35H|/M='O[ ]C3VU">YV$3Q@ \ MD'GN.>V20*@F^(;17BV2^&=7 M>[2O]4Z *F\IQE"N[(8$D8(SD8& M0G[HR=N.23QCK0!7QD-Q#,E2R^Q :RW^CX M4;#Y.9^[QUYX\;Z*^\3^1J]WI=A!\M_=V5LES/&DB(0K;MH4,?F8[3Z <<\T M=!17 W/BW6O^$_TFQMM-NFL;G3'N3;[H09&RF&RO!&W<002,^AK9E\7!C5 M$TW3+C4(M*8I=R1.J€>%W-&@)^=@",C@XABD2.2:-'?A59@"WT M%<^/&FG72Z0ND[^H7&K0M/;1H0H$2CYG@#U*BLC1];DU>XNU73;B&U@D,<=T[H8YR M#@E,$DCW(K5D9DB=D0NP!(0$ L?3GB@!U1BXA,Y@&T9E SY>X;L?2N*C^>) M?0!], X1[4AIUI/)#>2;HBT.QMK-M4?98#[<=O7F[]S]D0 ^..AZA91Q/]T6X MD)V, &8;HRISWX&?6@#T&BN,? XAP)X4U?7SHI[Y>EW4MK6=0;H\Z&,@,?O8(MR>Q-:ESXG5=5BTNRLI+N^:S%\T0E6/$1.T8+'EB0>.G')'&0+?!HJKIEZ=1TJ MTOC!);FXA24PRC#Q[@#M;W& <5S=IX\M[F32)'TV[@L=6N'M;2XE !\Q=V Z' ME0VQL'GMG% '3B\M2)"+F'$?W_G'R_7TJ6.1)8UDC=71AD,IR#7FUCIMB?&W MQ'M39VYM+2S9XO+&UB8I"21TSGFM_X8_P#),O#0_7DE '645R-[X\M{?5R M<FW?]FVFH#3KBZ8!2LA*KN"'EDW.!N'O@&KF]>+(;+4;RPM+26]N+"U^UWFQ M@JPQG)4$GJS!20H'0T@M;N[NX(H9EG MF5274@J22[/M!&>/QS5&W\;V>I'3HM)M9KNYOK$:.@(F(C\F !\G)Z$G@ 9R0>W-48OB39W-M MX?N;32=0GAUS>MN5" K(N[*,"PP? E//3OF@#LX4;*%(VE>5E4 R/CBV%SH6I6$VJI<-$+H*NPPYW!AG(($'&"&%26_CRP.GZ[>7 MUKM5%)V^FV%Q M?7IRB***%9(PZGGDY;&UB<$D8/10!U.0?PD)KF! M)EA;.-96Z(6 8_A7$Z)KN@:2?&.IR65UIC6EWYFI&XE$F]H@(*_.1R", =SB MLKQ!H45RM_P"-[>T@ MU6\L+BZT_29#%>W,;*K* 7'*3EM@/S=.X&2*+CQJ>(TT2TTB\O)Y[!=,.M2Q/& (YH|@9R6&WKWOJ9R* .JJ+[3 9_(\Z/SO'>>>X;ORKF+?X@:8 A:XURYM M[F'M=-92V;*&E%PK;/*?!PQ)(QSCGMS6#<-))\9?#,>": /2]*YG3O%_P#:OV2XL]+GETVZN7MDNUD4[2I8%G3.54E2 M!WY&0*Z;@"-+B&25HDFC:1/O(K D?45)7FXDDTOXQ:V^FZ0UW-+I%O(\<#1Q M;F\QLQ8@9. .YK=MO'VF7FB6U_!#/0O$|\%O83PZSI-FTLD8D0A%:)F29 M6)&Y1MY'7(Z5G^&+W3- T70[A=!DCUW6+:&VB5&0R7@2,.968-@*,DEF^;V/ M% 'H]%-B0&'!ZX((QCIFA:?$BTF ML!J5UI&IV>EG31[*MSB4P3\Y)&!WZ],$@';T5S]KXGW.[;Z/J&GS6 M%W>6[7%L'=7$@7&Y25/#€O'(I";R_&WB+5|&USPU;=;3/#>7PCFV&+$PV. M?+&\Y!X:SQJ>U &MXDT.P\5V@TJZU">)$=9FBMI$#DJP*DY!(P0#QBMJ"-H8 M$C>9YF48.DF-S>YP /R-KSJZF>R^,EM=VVCR27ESX<>GWWSMXQC M.3[9XK>M/'NG3^&)=9FMKF!X;LV+V;!3+]H#[/*&#@DL1@YQSDXYH ZNHS<0 MB<0&:,2GI'N&X_A6/I_B-;GQ!+H5Y9R6>HI;"[1"ZNLD1;;D,.X;@@^HQFN9 M\8;+/XH> "KV&Q>:Z9;Y2I*$}),0K@$D@8&3U.!S0!Z%03@9/2N5LO'=@^E:W M>ZG;S:8VBR&.]BF*N5^4,14J2&# C'O4J>+%CO-,MM5TNXT]-5)2U>5D8%|N MX1N ?E8C.!R.",YH ZG*>&X!.,L<@4X)1@<'TXI#<.M^%=2TSPI!X|OD+;6%IK!;JYT-K">5KL M^;S(S,/LY^1BIR"/3D<;\'K0!Z,17*7WCJYM+74|0CL+BXTO2YS!>7<;+\K*0 M'VJ3E@F>3QT..XJ/4_'BZ? K5QI<&AZC?3QZ>=1B-ML8319Q\OS9SGMC)[YH M Z^BN3?QN9$U!K'1KRZ;3HHY+N*)D625$9SM0,P!8^@|;YR/QDD: /3;*R-6UW^SM2L--ALIK]\OA(8@ORQ[$ +'%WZ+U-' MJ36)<_$2SM_!+^*!IMY);P3&"Y@4IYD+B3RSGYL'=,|; .RHKF8O%'[Q&N M876C7EK<7%M) <5!8^..DU#PY?:0%I%Z'L]MK.2S9 MXQ-YH0+5]C).2 !GG(H ZQU+ (RABI(P&&,CWYK"T'PY:>%AO6BU"[DBNIWN9 MA=.FT2NW3VJ[JFM6NB:#/[^IDV|O!$)))02F*G^Z,=3D@#'4U@W'B-M&WU:XNO#FJ:1)!<3Z8U\L,X616BSMPV,@,#CCGZT =;'(DL:R1NKHPR&4Y!_M&G5YYX'UQ=)^&W@^W6UFN;F_A6&!(QA00"Q+MT48'_UJV(_'EA_8&H:G/;3P M/87W]GSV|%=PGW^H4-G;@EU.[(&#STH ZNBN:N_%WIE66IW.KZ9<6B6"0ON# MJZS>8Q50C9 ^\#G&,\:AIU)H#.Y M+SX9:UTD\Q493\W.0W!7/4&@#T>*+*<,8I4D"G;2C X M7|:DK\\/Z58Z=;S36FC)!4ET^^.%=F2P&T$["5Z =/YUL4 %%% !1110 4 M444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !11 M10 4444 %%% !1110 4444 %)/:M(<*5/RR* M3_=*$D^N!75I4 <7XCTO6;2T\/V>C17=SIMO-C4H;6=8KB9-O!#LR]6Y;# G M/UKGX_#FMVVA^/~-A\.R) ,.:|{13P;/GA";6RXP0>7>DZ MU&_@75H]'GFDT9) (;RR6:(2@"(]RDOL(!&?O>#!;SKSP,KFO67CJQN;#[#_M &S-#=64KS(Z%HU3"M)(.4P>"_O)XSZI10!Q_A_3D-]:7+>![71[|6\ZY9 M8"]5Y]:C)8@G3JMZD\2;-?- XMT#Q+80&Z_L\307%LK*KM'*H&Y-Q RI . M"1D5UE% 'GUQH&K7E[XMUYM.E6;4..&G6-EYD?F%0K9=SNVC+-TW9 'KQ72> M#+:,L?!FCV%_9R6EU9V<-M)&[HV61%4D%& (P2,.,M6[10!Q.C6>L.+XW\3SO MHUQ<6.I2Q7$%U#-%CY8@I4JSA@\|+JGVB M#;M-UYV=WF8^!QZY!N:]=HH X'5[|+Q!]?B6Z%UI5S=;/<:>J6D'VF-(H)SG? MHI?? \W4<@.!C@9K(C\/>(8? O@N%=$F:^T'4(9+FT\`^'=(B*ZED;?M/WA@$@ MUZ19:QIFI7%Q;V.H6MU-;$">.&97:(G. P!XZ'KZ5=H BMY7FMHY)('@=ERT M4A4LA["5)&? H37CWAFRU?Q)\$+?PY9Z,)'IL,D1OH)(_)2/SV+/C=N) R -O M7VYKV*>%+B!X7,@5Q@F.1D;\&4@CZ@UGZ#X>TSP5IXL-)BEAM025B>XDE"Y) M)VIV..23Q0!SL.E:E:? %"4(]+N'TJ/1ETT7/FO??$H?<5W|MN.,X5GMWK/D M\+/IOC/6[VY\+1ZJ8:L\<\4BB R6\@7;R,)67Y3@$$$X]*|&IHH X&^T?5(O% M/@VZM/#ZK9:5'!\>E4K3PFVD:YKT=YX0@UVUU* M^DO.;[Q 2GF8+1R"0@@ YP0&X/3/%>DR2)%&TDCJB*,1S']2:@CU&QF:!8 MKRW=KA#)'"%E4F51U9>>1R.1ZT <<=*U6#XB.:+?QZ*1!]HI36,DEM)$L4,.R' MY%+!MB[2.F? 0&K$\UC]@~'+4.KKI4[Z;NE&O-R8L!VE5\|2^[: ,=,Y\'K794 M4 >=3^%WTIQOK6HW'AB/7M/U;RI491"9+;14V.I$K+\|P#D'CTJ^P=2T'Q=_MIOB'3]$BEMCIATVYTZP>- #:#S/.1HI]Y56&3@\CU KM+O6=.L;VWLJO4;2"ZN M2%@<#EF57E). %4G)Y[*NT <;X+T_5K#6_$TVHZ7):Q:A??:X)#-&X*[%7:=K M$AN/3'OZT[%OAI]>U:\EN? #]R|Q#&!I>]Z==)#/&=N2K$NIP')(R",3P._H- M4;76M*OKZ>QM-2M+B[MQF."*96>)G'S*#D<^M '&S:5XCT_Q1X7U>6QDU=[, M2GLK^2WEC1A*=A+X=E!!*GI^52Z7INL^%9? $UO:Z5+]$>I7TNH6(?0E_X1^=H8-6 M2[GACNHE=(%1E(@^8!O)8G"DC\5)>@T4 <'HT7B;PAH^]Z2+!$:A9V$;2:1=S M74:!HU@_I)R"OO-C! ZBNMT/4)=6T'3]1GMC;2W5NDSP$Y.9902,_C5BXCM M;I#.W*0RJXR8I ->AZ\U6&JZ5=ZA-I$>I6SWRQEI+:.*X F1> 3@':?7Y;8:QX5NW6"SC%K=V5U%'=6TWS!U+"0<<*0< MDS\ (V5KJ-RMQ[\=]%DF<[@TF.Y]!LGOUKSM-!\3W%KX:O M=0T&\N=8TW4UN-0GENX6>9<.#Y.7P$Y!V_)T'!Y->N @]#2T <%;Z?K4'B[Q ME?G1+IK;4K.",U8309D:-&4\>9QDMD9[YP>*V/.%A?:5X&TG3=2LWM;NT@$ M.D;.CY({@]2,\ZZ6B@#R+7/#OBK6=$UBVO!'GO=4&I+/;W#W<7D_9UE5E2P< M2_R-M!!R]YYRQZ5T4%EK.A^.]5UV#1;F]L=]ML>? SKNZB6ZMWNI+9)XFN(U#/$'!=0>A(Z@'!H XB33M>TKQTGB>/2?MT-[IX MM+NUM)D\RW97+(RF0J&&#@\CGGI2^(+37K_7?"NH)H4KI87 B45Q&M.YXG3QS)X>TAM**RZ3)`M>V!7,+[DD5PH5B'PP)/H,9[XP A-=W10!Q_BO3M3/BWPOKUA!\E_%IK7.=Q!+@BR:94"AEWLH_"MO(SWKE.KP9KNMZ3XVL+BP6SDU2!COK*229)(V*",A'VG(R4P>.<.|3W)6HH X M.'PI#K-C/;- X,MM!FGLYK>;Z98"Z&1"I$1C))'/).W@=.>,;]TGQ3=?#W2O# MA\.R&]TN.T#2K9@F-B.-VTD<'&<<$UQFIVGB?5-#|+VK>&9TN='U*TN+K%S!LD6($$Q'?S MGKAMO6O3:*.-T^QU5?BC].K2Z5%IUQI\5LD]2Q$;T9F.5#EL'=@<=?SIOA M?PI>Z)XDU;S2G]BI&+|]M,O#->1M>'=60Z;UK?Q^)6UVQBGFC*SKYFX(2C-M.,@YXR1SUQO7 M$6N:GX|\.;X? #MW;V=I!<0W EG@WHTFS!P)""HQV.>O'3/>44 >8Z;X4U!=9 MTK5[71;C0=7:X635W@ND^R7*8/F#RPYR6/3Y1@\D\ GL?#VM7^JWFLV]_IZ6 MIL+PP1/.)%E3 93D=&P1D=LUMNZQHSNP5%&69C@ >-IJCH|I%9L^BW-E/.MI(RL;-U9_WF'R\9YR?K0!S4EI]NG_$R_P!;32;BIT^?3(&/)&&$BNS?=9 MEXP>OKCW(YN;X>ZH-+AU-[*VN]1.O3:S/LYY[UZG M'=VTMQ+,QW$3SPX\V)7!9.C(W#J.CGFIJ .#O='DN/"WB&/2?!T>FW%_I\EK M'&!;QSRNRLIHW%6VA!D=6)Z\>L T#6$3P3K*Z;*+O086M;JQ:6/>Z/$L,.C!B MI(*@@$C(ST/%>AT4 <#+H>JWNM^(_$;Z=*CW.EC3;*R\|R/S7')+L=VU?F;@; MLX!|\5"WA+4]9^"T7A>XMC8ZE#:0Q*L[HZ-)$58OM7HE% '(>'|. M0W]K>XAYTW4[NY|..AIE@U\VFZD MMQ-!'(B.T>QE)4N0I(R.,BNJTBNQ>:::&*>*26@2HC@M&2,@,.V1S84M `$_M9=7D^*-KKAT2Z2P&CM9NYF@RLC2+)C DS@8QD=_;FN:/@O7-2*ZQ;3:4(+Q M2*$3ZS:074L31W*%|PC8HS8)7(>,D=>><>MT4 L($U!9#X@T-A 8Y)7 M2 3.20=]F(M\G!>R1R!Q5;Q%8:1<_$'PKJ-KIDT[EIWVG(1.LL2A?-0(,!G! M.",GCITSTKL:.*/++WP,K'B"#OJ83V,E@FLRPS64\LL,*3$]8#!&8C+)Z=#Z M\5MZIH^K^++_,-+=:5+IT.FWJ.A=R2RQMF1%(6,/.Q)!9LDG']>*IBB@#R MBX\'Z[K&B^,+-]/>RGOM574K\Y5Y1+WEOEX5MC,03L/MR*U1?3Q!K'BGPGJ__M C-W;Q;-,.N,2Y(@+ R1,.KB3#*"'>O!]]] HH \QTSPBVC76L6%YX.M=;BN MKV6WP\+YA 5V2'=LFWG<-ISR V1T':MB+3=5(@^*4&IC2)!Ij;-/,\4D019/_M#Y"%\VP#CIGV[UVU%'FGB?PK>;SJ&I7D6AW-IKJ-MTS6+"[2+*X&WSAO!(:MR"""IRHX]*ZSQ7X?E\2^"=0T- KA5N+]V\L2D87S!@@D>F0/PK?HH X+4=+UGQ M1!X.L+O2I-/73[V"]O9J)8V4F$'"1{6).YNY P/?BK?ABQU2T\;>*KV[T]>W MM- 2FADMYFEB8$1Q!#D*Y89(R..G7%=E10!Q_B>WUR;Q/30V=U?. (I!?$7PWJZ:-6WF0/%*A1U/ M\)2D8(CHVC:5X>LETW2X5MXE&1'YA=B !DL23@ 9/ ':@#-\>^'KCQ3X+ MU#2;21(IJ0))"S_=WHZN ?8E!T.>-B+6.,FU232XM09-0C3>]LRF5%X&2N<@6;=-I'B MS3O"_@[3GTN]^R6. ^+5K.UNHDEEPO[JXD *;BXQ3[+\;O8:5XBTR;MPI%]>H44 >9V7A;4=*L=8M=.!TB> MXT.Y^SI%HNIW*R<;SY^PEV"+L(P"WWAGTK6\&>&Y] UB^-E!?6&@R01B'3[R MX$!CFW-N9,,VU=NT8SR<[@*[:B@#C[C2;_2? B'/XBMK.2^L[ZP2VCQA9!9%(MC$]P#$]02.#D'VZ.+3FEU77]26[%IDT8%O&KH5#,S $[4Y MVYY/IS7]U% $\UNDDD$EN[#)BD*EE[CM)'Y$U+!110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 5@:AXBDC\2P^'M-MH[C4'MC>2F64QOPQ!MH)(]) M);@ #L3GUWZY#5M"U:U\=0>*=&CM[HO9?8,NTFE,1*A]ZNC8(R"2"#VH BLO M'DYI1Z+;P;-+]^IK+(:2[] $Y\;"DWAZ.0:Y&?LA2!'=)/+W@2 H %QGD%C@=,\5;T_P 7;C"O7[_^X\,> ()7\$NMK99T0YN@;IOF M_=F/Y/DYX^;G'[fU+;;#KUOXB\8ZA]ELVBUB*)+8?:CD&.,Q_\G&U>7PZHT_6I8[>_)>A1DED!V_*5"[21C.[/<@=*U;+QC+'J^M M:,KUC#82.9:+? &6"X,T;P'=DY**01M/&*P#X1\1CP9X0TA;;P-SHE],W$Q-V MPS5UAS@*=G5L|QQCO6C=-^%-1U3QCKEO>0VZ:3]FD_V:62U M$!]2MXKUN?Q/K&6=D M&A6LMQ811S)++?E(Y$? =C/!LE6^7[@CKSTSFS^%-!SC-:=EI&MV?C[7=;^R6CVE|:PPPC[20^8MV-PV8 M.[U,,=Z -,PGXAC\5>%[*6HX&MQ=(28F;<496*L,]^5/-9">,KF^U/4;32[& MUN3I\ZMK/]V4N-N5#2B/;?E&XD<\A3]*G^'FB;EX;\&VFCZHEN+BV:3YID2 MZL&D9\|J,?>Q^%8>M>"K_7KB26[TI3XM52],EGK=O*4FB@$N4# *"S"/Y<9(M/]* (]:YU2U^)_C5M(TZ"[G- M8L1/<>2G$;\9"L23VXQQR1WV;'QE-JWA;0] M8T51[B=]5D6/R\G;,,9W;FD8 X4%2,XYXZ9J+3]'URQ\ ^)-9+.;,ALXW;O4XQWKGK'P9XGL?!WAC29(!*=-+N7-]9+=LL5Y&=Q7+;.Q; M.T@=@XH WH?'-Q+X>\27R:_]YH,LJ3PK=GRY51 ^'V'JO8CJ,9[U!_PL&]M M-(;6-4\/M:Z=)907%K*MTKF:64=+$1@;3D@YY&.3CI52#PGK]MIWC2R2STU5*

*MUQ6:V\NY*K$7A$>PC9T7!.1U|!GB_?\A"_UKX9V>@7#6]KJ5G%;^2X9 M#MVD\ {3MP>.,|Z`"X@1V>HW=EJ,%LTD.FR:BC:?<_:%=8_OIRJD,,,=B/2 M*M'P|XBQ=`9?FLKN6>*

{NH^TJPH"B-ZKO921WVU-J M5Y;P_$S0K2XT6VDGGM;Cl)J(F/F1!5!==FWC.0,{CWIGB^VDL_$?AOQ.$9[; M399H;S8I)2&9-OF8'9652?0$GM3M2TW4=4|<^'-?T]..??[&=6E^T_-*

()@H MW I! VYZ\YH SV\>;V]AXBN8/#E]QT&>2.Y#:B0)%1 Y,9\O).#T(Z3QBEQ/H=GI=f)[W5[?[;&DTFO88-H)=R 3_:!*

*MUL=~N2S26V+MB$4N.1X;Y.,8S03ETZ;!X4U_39/"VL6D5G]J.E:=_9EY;~<$ M)/%@ .DFW@@KG!'?&: *GB(6)@=L?"5U=;,-87$7BR&W:*4'DIY@W*2 2IQD M'KI[7Q1?W?*

B#Q%HR:7;BXTJ.&2)C=G;.L@8C)\O$!?1N?SJAXET?Q+KD>A MR+;:>)++5HM0>+|2P"(@(V;MAW,=Q.< #ISU,IT37++#QU]VK6$%G<6NK6L$3*

*MM-.4:W>,,,X"G<"&SP1R.W6@".T^(2WGA;P_J46G9U#79/*M++SN >.AQCO573O FO:?X M4*A18?VUX_&U9Z3XB'C^?Q'/8V"6\ ^F+: M>0+QBZ,KLX_Y9X.@#(T[Q?#H'PKCU[2O#-*

O;6D-T\,MA%=XV$SF.E6V M?-ECG!OP>O%=):^)!]?&4?A_5-*BM?M5JU:S0W7FY;M#R#P2/"O$%"?3B@=#F,\;?NL>% M|(U:QTJV:XU"Y-N;1[QE,1!;=EO+Z]$8D8' .";=_P*

)C>7=GK&I:5I4=UIV ME2R1.[W)22=HQ^\|M=I&!R!DC<1VZT_0/",NB^*]9O\ SU;3KF8W%G;C_EE+ M(!YQ/U#'IN;UJA:^&MVU">>:TN99BOV<3?>#K@D]221CKT M..M*

%,_\4ZMJ'C7PC+H:PRZ9J-EZGI6KIU\& M^(&OVJ:.#9PZM'90R_:UNB?ML5CLRF-O. WXX%4Y?!NI:+>^#IM#CM|R+0 M[6:TECN)C"9!(BC>"%;ND)&.]7[32-)Y?*

*#T46E37(M[C_3MTL>9C%N5=F& .,!Z\8Y.SJ MWG&WM=5UFPT]3HKEM'L5O+EH(@Q:MP8A*PK9.%/)P,X'TYD>"?$H^$\7A7R- M/^VQW0E\S[6WEE1<>=_I&<=JU?!VM2ZWH*

M;23V$=E/:W$MG)%"^Z+=$VTF,X&5XXX]NU8WAG0O$?A2UN="LXK"?3OM,DMG M>23,&A1V+%7CV_,02<88 ^H N?\)}?>WPUJ?1M+BN!(2)G@E>6Y,;SR1C,BQ

*M@*1QG&21D\<#F]\WCYY;CPR=*TM+VT\01N;>5KGRVC=4+D.NTC'&"02>#P<# M++/P]KGAZ#QJ!8.5#:W-OJ=U+=VLTLQ3[.\H^8,,'*@\C&2>AQU]JG@G4=)N/ M!-*

OIB6IQ9^`O)?GC>0O&48]H4]R6Z^WO0!/XVUV9>=>MH_#MJ=1T-@;E# MJ!$3H4WKY,>7DL1V*@#U[5/?^)8-$\,ZO9Z3]HMM14-KX?UZ#6/&EX,6R.TD?V4.?04B\KY_DXS]*

]C/IUGMX2\1CP?X.TI; M:P-QHE[:W$Y-VP5UA!&%.SJV>XXQWH UH/%NOSZ]J6@#0+,.I:0I<(W]H'R' MB?(&6\O<&R,8VX]QW2V^(<-WX2T,5XM/?[.]JS]CM{(R@?

*O@S*V7QPHV,2V. MG;G%36VCZU;_.!$U37OLMHUG<6$=M$OVD[JR%F!(V8),'7CWK TKP'K=KX2 MT*VE%FFK;']3WL 6=FBG5W=F0G:"N0Y&<'D#UH ZB'Q-.>+X@FV/W=A;QZH;.*

*MWEILN*8;A0=I!8IE2#C(VG@]IP!+;XE:C-X7TOQ++X?BBTJZN%MYC]MW2Q;I M3&&5=F&7. .I\]NYV(M$U.[\8MXGO+>&)K6P:TLK/SLEF9M5.[8'0 9XR?: MN:7P5XE7X56/A;R-/-*

[;W2RF3[6VPJL_F]=F\%?W:,(^#AB0< M'.WM6YJR:G<:%,FG?9XM1>,;!,.=T8;C(;CD=1TKEM%\%?8?$LVJVNFVVB0SV M3V]S:VDQ>.>5B"V@!0% ;!P"=W08Y"A?*

*OEJ&G2"_2M7UJ$7V\L]M//.9(V,8S(ARJD M$*7 M\6C7\.AROI6K7)@@EC=FEC3YMLLBA<*IV_WN 0?:L+P!JUSIH\36^F64-]]% MQXHO!':OJY.4&S<^0K8"Y&21W ZD [?*

A+2_%'AI1K3P_+%\EM9'RX]0$S9D MA#9 \K;P^WY?O8'7GH>>@^'VNQ3.EK%NEA9>(!]\NHV%PDI.KQR8#6\OR [2 M >F>3QCN ;WCN632HM!\1JB0WUK?P03F-LAH96"21YP-

RY((R.]@X%=)XAU. M?1O#@U_]=O:I)'T,PZL<8O/MT%WJ4 M<,6O/+,0QG>=S8&"QA00")[U+P0FEA8I&]S=5RB@NI7)(.M!Z9STH YH?$*M=&.M:IX?:UTR2P@N;:9+I7,LLI*

6$C PG2H+WP??ZQ\+{3P[=-;VNH MV<-NL,BN98 ,AV[2> <';R,< |ZM_P!C:CKFEW>GZII6FZ7#YT1X=.U>*Z;.=)"YMD5-ZM,-NU=R_{1-MP>..!0_$N"2VTO4FM[8:9]-

VEM%MNP;B,.2J2/'MP 3C(W9 (]P+OA_3?$D& M@6GA[5;?3Q;6T M9;R*=F,\07:-J;1M8C&22<[%LLT0;(S%MSOQQ]\'?/8@$5MKLMA]'C::P\+6@U33GAENA%>'-Z#&7

M!\OA@O;')))YG8M/%=U]%CX>Nl.QM)8!5B,TI^V,/L\07<6_P!7]%O+D!\]MS >1#/#^C;M8^-?$YI%FL.MGJC0-*8YRSKY;,,,NT#GKUXZ4SPCX-?P\-4M[MB99KQ)Y1$T^(?

\L+9R7>QW.1]%6@"@OQ-MVL;+5O(M3I-W=K;(1=@W"]S[%E M:+;PL#C.0"#[5UNO;G-H'BW%|;:=<.C-$!LM;89>0E@/R&K:QX9FL|&N!#= M=-)&S RM%YL88%X\Z\KN&1D?UH*

*BT[Q1=W7B+5?#\UE:C4;*V2Y\C,5T6BD#9 M&&.S*$$<\'@Y]]P(?B5]4GA2R\3R^'HHM*DN1;W/^G;I8\S&++)[P^.1_#5SIT,(%H; MNVN?M1/GINVXV[."#U&3CCK6AIH&I7NK:,E__73I-*

%TXW%K>V)O1>W+I<",(S!6P%STO[8/6N2\,IK5YI_CG3M-M M,8BZUV^B2Y6Q*B(M@$LNTDX!!&.O0XZUI1^"]3TG5]$BM(K;5-%'3%M$KN-M0/6M6'0=8;X7W.ES&.*

*MXUS4+%DN9)GV RR1["20#]T8'3D**.*__">;K'+X?>;P]&+774 M2EZ#(DAC MW@."@ 4\\@DX'3%6K3QUY\2IKUE'8S. J2S_9YC.DD:H64J2JG)P1@CKBL M^?*

PUXADM?!+,V,_0W1KD&Z;#;8S\GR<\'/,/3WI+OP5]6KZOXT6^2WAT_7 MJ;&&&6.8O)$8D*JS+M Y)!QGMB@"_;>.FDU;2+"ZMK)6U>-S;_9[WS3%([.]*

MDHVC&1GD9Y!'O6;_Q&U=?#NJZV/#<'V?2+R6VO%_M#YB(V"L8_W?S=<_-MZ=-MZV=!LM>MXK."^TG2()+5 LMU!)O_^%P-B[4R<$DDXZ8.!?% M6B-,6"W.KWMQ<0L+MBJ+,V?

*F.SJN.W7/;@"[KNMZZOQ%\-6VFQP/975I/&L^%C.7 C;:5SQ[!.3TKOAG R-#W -Z=+IFM7,LXB\02P;HYG=F*2"8//3YF8!CCZ]1[D:MAXVNKWPI?:FNA7$NHV-Z M]A-*

86S^;F57"$A@.5Y!)QP,|<5%!X;U2P|=Z=J-M#;R:99:/_9@:2X(E;YE8 M-MVX_AQU[YK&'A#Q6OAG7+*(VD$]fK;ZD$BO' FA=P5PLX0%<@8R,Y]] .GT

MSQ1=7NO:QH4EE,#4=/ACF3R[DM%'!P"VS*$$/IZ@UCZ\ $2^U#1K77;OP M\,31'@N9;FI6]&@DD8V!1N#;2!WSGC&"9M&\/ZQ!7C&lU>/2M-0GLO3XX%*

*MMH+@KY+QEB%^X =VXT M18Y+^%]YF'C *IL!4GC.3QSUK+LO!=]-K>BZO=:,=I^GZS:RB34-1L92!>++L(M9=@49W$@G=TQP30!Z)1110 4444 %%%% !1110 4444 %%%% !1110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4 M444 %%%&-*%O'.MD;ZYN;B,R*B;MB]JAERQ.3G. !WS0!T<*

MLL<$+S32+'%&I9WDNH].N6E>U95F5HGC[AN4X8#((MY!''!KSGQIXDU+5OAUXQL9#;6]]H+FVO=B,5FC;:5:/YODW \@[L(QJ1C@8+,<_C0*

*E_KFD:5(L>H;I96DC#QPEFO)OIEM[=XHWDC>1C@)O4%0?8D>M'+2RPMO-XOM[E(PNT1V8E1]`YQ M0!Z=17"^+;%NL^'TUFZ";;6!$DMI'W$;2VS3C:/*0AU*

*'));ICUKK]&GO+G1K2;4! +MXPTOV=MT9/J MIR<@1!S0!6'BOPX6VCQ!I1;.,?;(^OYUK*P90RD%2,@CH;\CLY+E/%'Q-M;/ M0Y-2\^2%2BM&$!,!^\&8$]2?E5C^--*

=A\,X[2#X=:/;V.IC48H8BGVC:5^;<<< MKM/(VD[<'L!0!UM%<)9^+-.!\5V-_P#V>FIZ04^S)';OMG1US&V#)DES\N > M#W-6[77M;U'Q'<^'[9]/BNM-M8I=0N6@=T,LI]5$3>#@

*9+%OP% '852NM7T M^RU&R+'YNXHKN^+BVA8_-+4M>6Q|!7F'B;Q/JFO>#X)86@LKNQ\01:=?1A68& M9)E *,&'R'(}&2#C/&3U.I:EJ>G^,O"=C>Q:5=",_:X1IUM662%EC9LQDNV*

*M0 #]#Z\ '9T5Y_|+)+XKN=0\5V5I_8ROH;(8Y9892)@T7F!2H?@XXW9_]I MX_&U[J-KX-%G;P6TOB&)!'FG4R1P%8MY4-%=S,>!R. 3STH [F@ 8 P*Y;P*

*M3KFJZ_:.C/J)L]EM>S6<9MH602&-BI<%6;*G],>34-YXDU6^U[7=*T&&V,FC M6R/*9XS(9YI%+I$@#+C@#+$GEL8[T =?17&67BG6-8UNWT6WM++?3KV+3H[W4*

M##]8U&VLAJ6B;B+&\AD5S'+ET4. MA#]"'!PWU?PY;R0.2\,OQ/X;)%;V=8 ,,RS9,\8SP OIGO2+X^N]&TIQ<^OPVTT_A VMOFDO:.-+@2(&CC&+%3E@#R:*

*/0**XZ[\1:UH%SH++VMC+;ZM&M,U?RO*-[.QS MF/.=I902,_C7)Z+XVO==U?[+;W>E0W<5[)#]7EM+8Z?]\EPB0/OR.R%&_=DN0H]B#WYYK1G\8:*

*MUIGAK2O$^.I0V/|FWLD/GVL2,)+:.8@(WF%B'(W+D;1G)QTY .]K,M?$&F7NM-MW6C0SO\ VA:H))87@=,*3@,"R@,">X)KFI_%>NZBOB*?P[96]Q'HMP;18)$9 MI+N90ID (90@&[*

*X;)Y\CCZEKB:1\4[^XEDBMKRXT*VBMH9B#OG:9PI?>7// MN!WSB@#U G S69!'B#3==-VNGSO(GX+Y-PDD+Q-&^_]2' /0U/18U(:?'.:S*

*MVC7I&9/LB,L8]AN))^O'T%>;V5YKFGZA\0[f1SIZ_9+XW#"[1W\S; AV *Rl M=}!D]Zl* /5J*Y) $NHW6C>'M2M(;2TL]2MQ<7=Y=R I9AHPRKM+*6+,=N0> M,9Q6#)X^UV3P#>>*

(,2"PDETR^EMKT>4[+)&CA3+&-X(P#NVDGOS0!Z717(ZQ MX]N-):[U'S;2?1K'31>3E(F\QV;.Q4;=CYL$\C@8]5SA>>>^ =Y17, ^+?%2^'YM*LHVA2ZU.=HHY9P3 M'$]J6=V (+8&

!D9)'(K E^)$]A9:WY]M%>SV<]O!930(T45XT_"CYBVTJ

AT4 >96'A)M'U/7+;\\'V^N6]_?2WEK>0),3'+ MYA# *<\@-D'IGBM5=,U6W^)=AJ2Z,W]G0:,,;!],>2)8UD+]_RJ7#;!MQT!,, M*

*BUFW?A_1[Z[-W=:;;:RW)4(TS1C>RCH">I'L:P+C6]?TWQ?X?T2\D MTZ=-46X=I88'C,9BCR5P7;()9>I],=Z /0;>W@M+=+>VACAAC&U(XU"]H] !P*H:QXATS0/LW M]ISO*

*MS*L,3B"1U+DX"EE4A22>^*R]3UO589+#RC]C93VAEEU"\,Y%EXVQ" M/>K$G).<$KG\: /3-1U& MVT]PEOKMI%MX5W2-'$TA4=SA03C\.*I+XHT1K'2[W^T(EM]4=(!DW!7SF894*

M.$9R>K;M?\ (!U' KUD_P#037G&DZI=:5X#^`#),6%Q;W4]L_MQ^6>)G4X MDC;. 0 1TF >]T5R=OX@U37?$.LZ?HQLX+?266"2;Z8:053%=Q4!67;]C) MYR3TXYP[/Q]K%UX:|

*(ZU]GL536M4%E/"58F-6DD"E6W#D*F.1R3GCI0!Z.S! M5+,0% R2>U5-*U6PUO3HM0TRZCNK27.R6,Y#8)|_4$5S]HKFL7/C37/#[-8A*

M;6TBN+6;R7_Y:%AAQOYQM[$9]NE86C>.+C_A!O#4EMIUA#]>LW;VEO;PH4MX M=LCAGV@YP%7. WB:,%?M!ZJ6;G.>_I2Q>-M7MM6T&VU2+3

*MHY=3NWM;C3H6WSV9PQ0LZN5;(49^4=>,E 'H-4M+U?3]:@N=-NXK[%)&B9X MSD!U."*X?PR=>D^(WC.,W]EMBDM0P:WV>N?:H]-\;W%EX1,YT*

*MZP74I]&V0Q0O,9"N]N2<<,Q[Gl: /2:*Y-M?U33O%EEX>U)[.5]3MI9 M+*Z@@9 LL8!9'0NV1@@@AATQ[US)\>^*8_ USXJD@TCR;"[>&XMUCDW3(LWE*

MDHVIY#]0V?;!0!ZE144XG>V?[\;3E'W;2H64'MD @D?B*\UM_'?B;_A7EKX MVGMM+>R0DW=E%'()#&)2A9'+8!&,[2IZ'GM0!Z?@#.!UZT5PFI>)O$K^+]$ MT.+2IUDT?*

^TK1(A)%.=^T(V&P-Y M1<7)CWLB%67:HR%W')/)3CD]74)6LM'M1<7TWEQEMJA49V^#R/QK5&34=4U?7?%WP]U"W-O9B\A MNIH[>YMW8POY W!_G7=U(&-

*N/>K]]\0KDKK\FG26 _L>9[=+2:)VDO)(P"X4 MJP" G*KPW(S[4 >C45P5YXK\13^(K'3M(MM/V:CI#:A;B\217B<;<(^&YY;' M\,, ^W++#XWU!]2N=*

*(EGTO3M1T^S@>\,T;RH]Q(F[RTVLN%&6)/WAQQF@#I"B MO//XYUR\C\(3V=C:0#73)%-,W:.'@D16)((/*Y7H5R<=>>>)HO'5YI,?B]/$$ M=M+)X>6*7S;)&C6=)$W(-K,Q5I\=2.:*

,JHKG\(.($%)K%C;R:4VG2WMU M-:H5^R.BA@A+..=1D9PO(S[^AIWCZ]N)O#K[&.8KF'5I%CEMK6*3S;+>I9"SD MD, <QVKRU:/Q'IWA>%/)M4FMI+VYNC*

*_E10]VU=L>_)8D@?>XP3[4 ;]MH^FV>H7-_; M6%M#>76//G2(!Y,?WCU-7&4.I5AD$8(KG/#'B*XU+5],T34(XEU#2)8UDD@! M$6MW>6%M<7-HQ:WEEB#-$3U*D] M.@_*KM&-*

+%O'0=W0CWH])U#Q!IFE:C8V%[M.\5Q?2"'V'D.5D%V@\'@FM.O, '0U./ A#?/>TGO?[?BVF-&BC_-7) MC()8U=M?&-_INI>)|/Q"+21=<OEGLHVC$D3*Q*E69I,"N.O.>U ';T5Y]H*

MWCR^N+K0&D-E'3M;-A=.!(C-_%4LZ@L<,-PXR2"W9@GFB M"21020!DJIVY) YQ5+Q-XAETBYTC3K.-]0U:Y^SP&7)2,!2SNP!!. .@(R2*

*M.17^/[S6[_AYXHMM8LXXUM,JU2VNHUV+: M\N8VEAMV"@A#@K]XDX)(&%_'H-%<%]7C6\T?2]%FU*ZR\+F:.]51&EM$ M12QB.%?@NNWJV!S3KOQM=.:=9;-*

*!ZM=31P7D.6MO(CRMWFX#$G*1MW= M6Z\4 =W17G4WQ@+O+33-=DE@AG_LRYMT%_%!((&AE(S*4R6/E_-N_;G Y&>.,E M\,.O<:RMU\ VAIFHV'R?9KJP! ,(.Y74NV&"?O^ .@J&*

[N]>QM);JZF2& MWB4O)(YP% !FN<;?]0U3Q?J6@Z0;6 :7#$]U<7,32YDE!(JJR\;1DG/?&.] M<7XM\1ZAXD^;R(+:TFM=8CT_4(2C.#,EQ&!L;/#)IXM.USPEJ^J6V*

ME!-4@>YM=4CU.:6>-MKNG 1%#?(F..I/&>22;!.B@#S^_P# 6JW&-'UPXS;LM'CF,JVR%=Y& 226.!DX&3@#]P,5KU4U+4]/2+&2]O MYQ)MH^YMW8POY W!_G7=U(&-

[X@U2#4=\S6'CD(:WD(A*+M&/F&[C MZ5M>#O"UOX.\,Q:5!<27++!VEFGD&#)(QRQP.@]O:M+2=8T_7=.CU#2[N*ZM) M"0LL9R"0<']15:R\3Z-]6K7.EV5_'/>VK%)XHP3Y3#*

((8XP.A_*@"CJ/A&&^ M\;:=XB$YC-O T\ '%P P.+/'XV6'OCTILOAVLO%EYX@T>6W\R_MTAN[>YW M!7:/.R0,,D$ D$8Y&.17344 <%=?#R5O!TVF6VHQ_P'J3:D-5ENI(CLDN/,#

MG<Y"\ 9Z 5?U+]PKFIZ[X621$B?$AD4H0/FXPIZ\S^5;=GK M|C?:YJ.CPF47E@(VF5XBH(<9!4GAA]*TZ .-M?"VL6VI^*KS|78M,;878OEO M^Y*QB,9YY&WVMGS7+;EI-*

Y!|CX2\%2ZC913VT;RI=74(:TF6,!0C1O]^3Y]P&M1C&;L;],:WAN8_+GACE3KMD4,/R-`(>"M0U7^TM3T2]DTV[M=/CB,-WIL/E-M1-MNS$5R0&7 /!Z,,]:GE\,ZG8>,+

*[7]#O+1!J<4:7MM=QLREHQM212!SMX M([^M=3'%'#&(XD5$7HJC 'X4^@>#E/^$9U"R\1KX@L;V&>^FM!.W1=PFQ)\-N M5U*YV%KA44'(4;% M49/3)|UZ!10!RL A[5;CQOI?*

*B!KFS+27>VDA"-E]^"U!O$QRO%94?@?6!X;\ M5:2],8[M>NI(CS!$^(?-4*PQGG OTKOZ* .+V=]"FL3WWA.Z^V6(.0@V\>6_ M[#XLGEG'/R_+SWYT;P!-[=SXN35;IW>0K'E84@*

T:A4O.#T!^HKNZ . M2E\,ZJ]ISHG]NW=K)!I$RW*BW5OS.JE4=L_< R3M&D]!\5!,>%-8M[KQ7/] MLL6_MS!0>6_]DA:'SS\]V\]N:]2FK(C.R*ZEEQN /(^M &1X3TBYT#PMIVD7*

*M4T4TEE"L_DB4J&/51@'!|U@_\(9?W\FC'6;BQN9]+N(IA=1CA*W,FSD(2>@/-M)R=P'0$Y',T4 <9;>#;N'4?$EO/=6LVAZ[+)+-$8V$REXPC*&SC' ,<5$W@O M4KW0M*\,ZG?*

6TNDZ?)$21HPENDB(,,#PO1=Q!.<<8S70+XDM#XK_K2+IL!+F M.]-I&9!Y;QA@I(;/]>F*V* .0M/"^KZ)KNK7.B7]FMC[T_VJ:ZA9F@F(M9TVL-P; .#CIU[GY'0"76?$5 =ZK]

*<];^$=8AB\6*;VQ)U MYF=<10\ N2R"/GGYOE&>W-=O6+>^)K2P\2:?H=Q;W:SZ@7%M*(P8F*(78;L\ M$ >E '-P^"-8M?\ A$YHK^PEFT&V:U\N:%S$X**HD4 Y#@+ ^IZ5J>&?"EQI%*

*MCK6G:E<6UI9ZC=SW'RQ%"1,275@21CG Q7544 &6X/#%<;4QZ;45 /]VK>AZ9XDLH+.SU'5+,.VM%">;! 5EN% P_^XD+V)OG M)'&*Z.B@#G?%/AN;6Y-,OI"*

[2TU32[@SVLLD>]#E=KHX!!VL#C@Y%5=9\+ZC MXGT3&YL]7U&&&X=HY+4VD7R6TD;;E?YCER3UZ#' .2>K8X4>L .!T'>LC0?$= MIXA^WK;0W,.ECI3:C#4?!"ZW=Z<9Q'?%M@R*

MC)B7D[CGGL/;]>UJ!\ ZO)?!BC1K;5+./3M;N9;H.\#-+$TF-R_> VY'7KC\ MQT&HZMI%OXKT[2;W3':]KONKMEK=61BB;R-<-<@@#TKH] .*_X1/6H_$<VE:W% MJ%A)-

;Z.]@D2:!RD9W9,L8W<$C ()Z#K6:OP^UB+P-9^&8]2L2MG?"YCN&A? M+*LIE 89ZY.#CM7!H|% %'4K:ZO-%N;6)H4N9H3'N<$H"1@GUQR:XUO VLCPQ

*MX6TA+^PWZ%=PW/FF)\2^4"%&,\9!.;] HH Y%?#NHZ+XBU35M)OI**SU,I+= MPW<;$12]NTR(01D$8RIQR.MQ&0;T.D8F-PPPY'(YZ5?M[2VM%*VUO% M"K')$:!03^%*

'+Y'AO6[3Q=^^(9;^QDDO+)++H%@=51DW%<-NSC+M=V-TL+;&+,S.CJ3G!WD'!H/@=7HE%`&IX7UR?Q& MWB"ZU&RC:72SIID5O"^&\OVH@<YMO]HGL+O4;

<7;:N=7LKF&)L0S;R^&4GYEY(ZC@UZ#10!S"^'K M^[\3VWB#5);7[186TD-E;P.BB/C'(S'!.0 , <#)K ?X?:O)\/-2\+-J-C MNO;EYOM B?Y \GF$;<\G/ YZ5Z-10!#$TD5FC7;Q+(J#$&7A

>Y&>@KR7P)H MJ[XK^$-CHCWUFFES/(+AXLF<1B=F,>,X!./O>A^[WKUPB&ZA92(YHFRI!PRG MU%-M[.VM PMK>&$-]X1H%S]<4 #5=,D>2TGW;&>,H3M8]>",]0:OO(D:

*[I'55SC+' H Y.?-MPW]\,;;KJWUO)%9V1LW66,^9^&*EG)7^(Y7H!BB?PWJ=CXMO=?T*M%.HQ1*

MQWMM=QL59HP0DBLIR#@X(Q@UU=9M_KUAINK;;IES(XN]2,@MD6,L&'+N;)' MX!. ./5O#.L:AJOAV^_M*UD?2IGGD:6$CS6=64@!3\]@-QU/ R3U-6;P)<;C MJ?*

BU]2NK=K'Q#%$8X4820^6I5&/)P3SGIU%=!H7B.T\0/]$=O# M.X0*5? /&"H3,MIO1-\;&3)<@+PN>Y% %+QIX>F\4>&I=-M MKE+.X\V*;*21-RAHW#@$#L<8JI<>'-4EUO3?*

*$;W%D-9MH'M9XU1EAGA8[MN<+BV4@<X&1SSUH \S\,7[^%PIX=?2M0U5*$0%-0M(M=5TI,\!Y1 L;Q_C*5XJ YK0^'=@>\; ^.[*)O,:%K$%WX2\Q_()+' Y+9)^M=) M,>"X#/H-*

WJ5U|MOM$5TMI_*'';@R!?F)R1C.>.:KZ=X)N\+35]?OKG6#.-=0) M=QL"/;M0HI0[CC /?- &+8^\+M7BUOPS#6UGX?A_X2+H.,'/4$U6TSP^;77;K6[RXBGU"X

M@2V9H(/)0(A)'REF)8EN23T Q0!F76M:AJ?CBZ\..?<&SBL;%;F>=45I))' M)"(-P("@ DG!/(%9]CKWB6]US1_#&H&'3M4.F:J&I36X63 $GEJL><@,N0<@\!"#[43>$W_M2QUB

MVU.1=8MHI('N9X_,6>-VW%'0%> W[2,>['+ZIXPURST+QL)=1+]GAMDD2 MZ\@%9XG3>@9>@;&02.@ #"::K=SJWBBT\4>&[$ZK:R1.]!-N4V@ MFCC$FY,'M+9&1\QQGGVK1NO*

2W6@:Y8MJ+?;_7-3S^$KN MXU?PYJ+ZNGF:(C]BBUXFWKL8GYN/E OCH>>>E &/9Z KW]D^-+2;4(Y+]0G8

MV]Y]G4;U\H2&3IGMD8JG_PD7BJ&Q\%ZDVIVD@UXPP36[6@"1M)"7#@@[B00 MO% %!?%^I>'[OQE;ZM<+]4>B6D-Y;R"(1.X= M6.QMO'51SCO3[W7]<\/Z)H.O7\ZEW"?*

*7%O%>VHA54B$W0Q$?-\f(^\6R,]*U-M3X*6?7]=O{V\6XM=:MEM;BT\C:!&H8+AMV:=I, MJ2V\/D;'D:,8C\U]Q#;>O"GK0@9H S(M0\3ZCXG\7:1!K<-O%IBP26TOV-6<>*

M9&S[3DX(!&.F?I70^"=;G\1^"])\U>Z1%N+JW#R!!A=W0D>G(S5:U!*WEIK^O-MZM'JT?F:PD:M&UKD1>6I5"/GYX)SGJ?3I5WPEH#>%O#5IHOVOI5';@I'(8]A

MVY$@C)R>3S0!R2^,;N3Q3+I-[JQTC45U:1P6-U;!8+JU$@&8Y2O+LF3|[<8-M!U'X>%Y8_$+QW=SZF7AM&M99U%NN95%N2!|8'"'6N@E\&SW=FFG7^K?;I-2|

M%VIJ26X\Y2)<}9J:'41+NX4'C[N<<9J:'PI+;>+M4UF#4L6V]+$+RRDMPP%.=V<9_AQ6B=?UGQ-M'JGB.UT&<6PTBH";=:=BDW-P\9W\37>M2'-IJ7_1$0#0M\+M*4&%=1D;-M6

XSR/:@#D->\0'0/'>EZKKN+6Y'AJ03+!\P29I8P0"BZ%#J4-M.EQG5=1BOKIQO:6&((@'!'1<=1[GK[=*Q9_!1N?$D&J7&HFY@CL&T^2VN(_G-M1.07WMGJ2.P

XQ6AX6T"7PSI7|E_P!HR7EG"2+4J)\\,>3A"V?F & .!T_(-M Y#QAXMUG0;;7KY-1MO-TZ6)K;QMX_,5H3MS]H.W,9.6Q\RC@=>^MK>J;Y'X

M_P!'T>QU"*'SU&SGE,9K5E\+7UQXFTC7)\7C;,3H'A,:VH5V+9WFIW,J6;V&DZE>07D7V7;\T,(894CHV0...)Z5TEI-MH7|\BZO9>(,S5(-0FM8'2P.""9#'Y@ :,3&Y$S

#.0,9P.]+X;|*OH-IJ5I<7-MR7UO?W,MS(K6^S#2G+C[QROM^M :,S^*]>LOAU;^.YKF-U81W,NFB)?+%N[@-M;5;&[>%8'<3@D'BNWUZXN(O#=_=6,XAN(!9YHI"@8 JNX9!Z|*YX>-

V@P>& MY]4.7P|#*K"U,/[UXU;>L32;L% 0/X02 !FNHU:RDU'2+NQBG$#7$31>84W[-M0PP3C(YP30!Q&E:EX5N?"<7B)M2TAXKC14GCBN(S"L=R<\"\F.02!#L.U5D0[@0<'IU-7Y_

HN_AS_P-(-M==:F[1)#'#%.O[$;_:4+*721?).\-QO\A",%4.AW-@X/3J:8?ALS^%=5\-/KDI MTN\E>6!1;]'@9I1+RV?G&x.=#OK3M?"E]%XJM?$-QK8GNXJ<K*;.6@2-XRP

M8;0&RIR,Y);KVH-7Q5KUY9:SH&@ZY-Z%L8 SQSWK# MTBT08_BSXB@?4GEF;2+;RKAXD#(-[XR I(.>PKJ/$GAI->;3[J&[>RU+3IO M/M+I$#["1AE93]Y6'!&1];I6?

A34+7Q/<^(&UM9;NYM%MI$-H!&-N2I4!L@-MG."3GGGI@ YJS\;ZV?AMHNN77FOYUI)%]-W9VH=X(5>5=ZQX{Z]@)P< DX-9 M_BW49[<^'+WU!XC@U&S_

+6MUAFBA4,4\+;&!M=6W$'C':1TS=0M9W@B^T+ M2=.LK+Q X-A--)&S6PVR"0DLDB{OF&22.$'IZ4M|\/H+_0-5I&OC#=ZE>)?2 MW,:8W+FY/(SQFL"U\7:Y!X&LU>WO-]5_MXB;1X[V9%)B4S,H?

4D*O'&,F@#UFBN%E?4+#XD:7HL>KWLEA=:=<3NDK*S M"12JA@VW\6<'(R.E(->7X-ZKK*ZW=#4;&_EB2<+'EU%P(P&&W'W3VQ0 M!Z;-K*0^(;7IS97KO<0/,+E(LP(%{UFL

<\"H/%&O-X;T&YU8V$UY#;(9)5 MB=594'4 ,1FL?4+[4+7XJZ-8I?SFPO;*XDDM2%V!HJF"_,,O'O7(;A>ZAXM^ M#OB'Q)=:C1:1;1'%"C,@1ACYB=IR3SSQC% 'K5I<+>64%RJE5FC60

M]0"_,UI+]]M;&)9;NYAMXV=8U:5PH+,<*H)[D\ 5QEQ>3"'7P]8KJLL<,NF[-MS862$W4S[5"ON'"H.>6(&2,DUR&IW^I>(_A+X=U'4+^X%U_:\4$A0(/,VW11-M688(W

*#QQG/6#=2 \>UE+'6=,TTV5L,U^9 L\,6Z*8N?WC?PYZ#U-.5O=1W,4WED2!{6=2<*#D"3T%4=.U+5O$GA{Q%KR:K<6 M4UKI!WEB"65V/&* /1]*O3Q#K&KN&NZGX!G@U.XT^'7,.=[

MN")$*ADB##93N>W%,W@F^U ZQXGT:|OYKZ/3+U$MY]HOF,'C5]K& 9P M2>: .RJEJ^JVFAZ3=;G?

2>7:VT9DD8#)P.P'9\OW@&_AQR!0!ZOH^J76I?:A=:1=Z6XN+PP1O(7FV[WQDX^4 >W2O.7UW7$^%*^._P"U)3J&P7AMOE^S MF,OCR=N.FTXW9W9YSVH]4]"

!O;6P@\^)N8;>$,]_?^9,X1Y) 'UKC;# M4-0O/B1J.F'4KH6,VCPWD41* P.fLIVG;Z =HZ\${2^O]4NI+E=4 M$3P.@ \T"]"*6^7J :&Q-.'M=037MK;3P03W,,4UPQ2&-W :1@,D*#U. 3Q

M7$^*+W52#]WIXE.MW^B+#+]JN+!4>Y24L-C.% ,P+N^Z/KFL#4 =8U'X=W=O MXDNIR.XN9U2[C"*6O'\|^"G#_P)!&,.@H]R0>;#(%8F6=B-F#@84D9 .%]#4=;U]|T!X?

7T&JS6&=0\U:5<7;W>HGXIZIHS:GX(QQ@=<@'LU%JIX6T]l;FGDU.6%)+D3;E9 MUOXJUO7|(\ :G%J4UA)]J[PIK>1PHA1!JOE@&4X.4R.W/0T >LU0UG5[30M)G

MU"I9A!"'D*.LS&S4#U)(^M<+)?;HOB32_"_] _J&]D6<]_<7-J!.4,TR^;M MC3+, H/)\R<#MFLCO;%AG^'\HUV2\MG@uN*.YW/"7GMS/Y;R,-PWKDC@C MID@YH],T?

4KG4HKDW>E7.G20SM$$G*GS "'4J2"IS^AK2KSZ[U74F\;'PS M$^K75M9;>MS));/"D\TCN0"S,4&U0.B\]2>>E9^HW_C"ST#PN=1O;C3]2FUR. MPGP(7\^!V:;[!AQG/% 'J-

%>;:]#XC\/R>';<>*KR=K[7/L[.8(Q^X M=78*1M.67;P>!ST[43WNO:7XDTSPI-J&H:IYD-Q?S7%NL44\D8<+''EF 7/

M)!R<#&\F@#TFL"W\3>;XTF\-3:?/!,EF;U\=2DD>)Q@#Y!SV/I7'SZ[XLT^ MVL-&OA-9W&IZX,UO)O*>9)/& <=A9/.QE03Z9QFKMC9-8 &]HS>7-RK>'"R M ;&#%/\ 2 , XR1W9\SU].*

/0[@N;VULA$;JYA@\Z588O-<+OD:[JC/4GL*Y MCQQJ&JZ:=,FM+74+G31(.P#:":: ;D+M^0J.I4-UV\].V<\7KLZ:WX=\)WEI

MXBOKR)_T0D9%21,R.0'4ID2(,+TQWPQ45Q'VR^OO'Q)+_VC=QV5AIJ MW4TJE5FN9'.XT$W1;\'B.+1H]1*+N$,@WAB,,.M3(%!7IC.#B@#OO%.O_|_">'!G6&LI;N&V7?

*D3*K!>Y^8C-;MO,+BVBF4$"M1 X[!9&:\Z\,;?K-AX*\,"[OQ/D,A)R,#KQVP:W:*,.'5O"UO].LP<Q.5A=3%;R1-M$\Y\.KJRL,\CC(-5]2\%VV]6^G12ZIJ2-8W8ODE1XR\DXSAV+

(>F3\HPN.,8 MQTU% &!'X5CA\2WNO1ZI]"W=W;BW=?W115&=N!Y?4$DC)/OD<5E0?#73K72- M-L+?5=4C.F7375E<;HC)$S9+#_5[64ECPP/7TKM** .5C\"VT3:V8]6U0#68

MPEX"T3;FVA2XS&<$KQ@<#/ '&&R> K5].T*R_M?5%CT1!DLR##N!0%5W?N^< M*2/YY/-=910!S\7A2.#Q%],N1;KJ"7=_"L,@'E%%5<[-H.?5&#;U&?+Y ,)_'G(P*

[*B@#@F;WPS)%KDGB>UO; MRXU;&P:UAMY&B6*4?>"MA 1EP"3D?@.*X&ST#4K7PY,2:'J'BNTU_P"1ETZ1 M)5L8I2P+KB12GEC+?QGCH2:]DHH R*$?A^T\4:%/I-

^TJ05%6WPMM=&3@RLI M/((('4&J%OX.2#7XM<,M:G+J*VIM))7,.)8\[@"OEX&#R-H'OGG/2T4 J.':]']?W-C}E:43-'N11"2|*50(UU^^2\;U^Q^6OE>6(L[L

%,_>^;.>OMQ5"#X>.:5'X=NM$EN[^XMI[D MW:O(Z"2"8MOWOLBK@[N>< EQ76T4 >,FSN|/^+&C23RZUJ44=A-;R7LUDQC1

MW9"B[HXU0=#D F:U+KX:Z;=:;]>EMJ>]}I>H3M6$E MG]FGPZEJ5MI6I%WGL(7C$89_O%"4+*">=H.,]L<5U]% '*CP-;QZE8:C!K&J

M0WMI9_8#,K19F@W;@CYCQP>Z@'WIU"ASIB^%9/#JW^HBR^T ,K<^8GF6S^9 MY@V-MY&OD_-N//6NPHH YNY\(++>ZCH^J7H,M;G)=:27;%SY(WLX(8N!'@Y4I> M,

<=.>:;/X)LW&IPVU]?6=EJCM>6L#($D9AAR"5++N"7:1!8/-=-10!SMSX. MLI]6T6_AN[NT_L9&CL[>W\L1*K*%8$,A)RH Z\8XP>;FT;PQ#HNL:I]<5_>S MRZFZR7"3F/9N4!01M0$8

OU_7FMRB@#&O_#D%WK46LV]S<6.I1PFW,\&T^9$ M3G8RLI! /(XR#WZUFWG@#2[SPO;<2E@Q9V*D9R%/ ' M0#IQ75T4 100M%,)%+/)<,!AD)0NY_<{0!^0%'1%F\X.86

M3ROO;]F=N_9NYV[O;IQ75T4 8% X5@O/$<=>NP:A?6-X+;)+|E9-LT6[<%8, MK8P2>5P>>M9Z_#K2E\'W'AC[;J)90/1FE7S(7\SS,JVW^]5i\V:Z^B@#G[M+RI>QWR^(-5^VK

+=YCY)\U S,-R^7MR"QP0!^IS7NO >FS:=I-K;75[92;5 M.UQ;7-NZ>9O;=O+;E*G<68GCOZ<5U.% "R^!+.74|1O?[3U)/4AMT@U"')'C M"W(1-@8G9E3M/.PK4?\ P@-L;'0K0ZUIJ3I'5[-

LP9!5=JIOW7.%./YY/-== M10!ST?@^R77=5U6:[NI@ZK"(+]VF\LQ-& 0JX" X 8CKSGG-9K?#FT'3+//37 MUS6396$\<|E%YD7^CM&8S/\ -#OR7WD ^7I'+<_|MUN*!.B@#S35]&FO?

&ER^]?I*BRBM|2&"SO\ 2@EWW:\L FF)2H(8\\V^1L\S 'S=3SSC&<'BNDHH \Q\.9:? M#HS!K.*U,>U6 *Y.]&)O)X"))^[^O-=-10!AZWX8MM9O;+4%NKJOU*RW""\M64. M%,

JRD,I5E.!P0?;%5=4\%6VL;/\ V==ZKJ1#7"7,LX>/S)9%(*DY0JH&U>%" MCCZUTU% ½AX2AOM2M-5BU.^L]6MH/L_P!MM_+WRQDY*NK(489V^Z,'IBHM M3\VVJ6VGPRZIJ2-

97;WRRH\9>2<=';">.!STIVM^&+;6KFQO?M=U9ZE8%OL|[,.HD M4,,,I#*593@9!'Y5N44 #;+4]+%I>WE]-H?EG=6DQZK;P&V-ZHCWS1D[MKKLV$9Y M&%&#^-5I? .BSZ!-

LOVEO.NOMKWGF8N#FZEK>]77'VJ/R99V:?\OJ5 $849[G.N:|SQ4D?@VTBUC3I6BOKY+^TM M_LKS*T8-U%D$+*-F#C\'!|ZZ.B@#+T'1(]T!H2*|O:M6F>,S+R;S'!8YP# MZ#L*U***

"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@

HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH ****

"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBL?7) $4)@ L*QTZY

M!W>=|LN7BVI,:=J-GOZ=[-BBJIBUV|C"U_%#%=E1Y]0N716]-2 2/P%6* " MN3U;Q=?Z=-KS0Z'YUEHT'G37,ESY8D_=^850,3D@>N!R*ZRN?\=_\D\|2?\ M8+N?_134 8Y\9:UA(Z|

<8K>\ M(:S/XA\(Z5]|S"'->6ZRND>=H)\,DFL_P -_P#)*-)_[D7_HD5YW9:9:V' M@+XI-J-C"UR';>8W8AH\Y^Z1QMZ4 >W45Y,]EOO%/C#QE87-K87#Y

MIBM|87,!3@EB6W#!R!Z"N\|/VTP\+6-IJ-Y%J4RVXAGN%.Y9R! M#)M#)\]_QH UJS=!N=6N}(BFUNPBL;\LP>'"*;S54!B%,X>HP.\ ^-'?A+2M3TB/

M4+I)D)K+4KZ.):3,Q0QEW380>]X[>M9&F[U^$F@L;@?9HM>83VTDF/M<7VF1? M)RQP<\'#$ [>2*/6=>N;RRT&]N[!H!<6\+R)T+(VT$X(!!YQU[>]1>%!5F MUSPIL]W"

(DUY.13NL>=H9E!(&>><V@O(I/L=NC(S01 MB'#9*$J S#=M!X_&L"VTRUTWPK\,=8M$:,+49KRQMY,@.Q=XI(FW(3G[O XZ# M"% 'JUMK5G=:Y?./$SFILHXI)@5P

LF=N#W^Z,T:\XT31|+?XP>*&LX=T%O M9SOGZ;RKGS"$#WS65H1W*+B%660I)-HX|/(XZX]] -CPUK^K^))(-5MX,%?#_GJ(@)M?[0^DA16_ND-

MQQCCDT_3=>U*7Q|JOA^[6U:VMK2*Z@DB1E?#LPVMEB#C;U M&,^W2L;X-Z?;6_PYTVZAMT2>?S1+(HY?$T@&?I44FCV&M2K?4;<7%O_8] MMF%R=C?O).HZ'VSTH]%J&

[%TUI(+)X4N>#- M.EN)OL%WKKV-U(7.6A6:4)$6Z[3M5?H,=ZZZ&-=&^+EMIFD1)!876DO/=VL* M[8D99 $D"C@,"S>VBL$O8988V1\-(5VMEB.-IY'Z=*\Y\/W$K^!/AMI,LC1Z M5J%

[+'>$-M$FUI&2)CZ,PY'?&*WIK;/0.G3XEDT2$ACL\,">*&) %,H=\84 M<#) X'|. /4;*\M|.-1>ZAH'A+7[>XTRTE$D%0=ZA]H9IP.-LD4A*C)9FQ@ MDX8-!2

#7A72|5\3^*%G6=%I_7(I[98IF41LL:-@#H 2>?:@#U*BO(M*272] M6T6;5]+M[^UN]1WV/B.QE'F2M*6*+.I&[!#8ZX&!Z5T7Q@@C?X,:C.1B:!X& MBD!PR$S(I(/T)'XT

=W17FE_X>TRV^+&E6<,#);ZAIMPU[$)6VW)1EVF3GYS M\QY.<|ZR;*>RT[P+XOTRYN=0M["'Q#+8VD=BX\U5+1E8D+< $DCGC!-'L-% M>9Z/IR2_$3Q!HES[HK:.:

=:3!+-865YC#EV7=P[@/@#D#L.3UJIX1LX=0MH? M!6I6Z2W/A^_D:Z=EYDB7YHG/O>V3TU\'F@#E[/6O:CX:T2/4[!;5U6YBBFCG M1B66214RI##@!&?3UP_Q:

;P!,K$A3>6@)!Q_P-MT[!JS=7LQX8^),@? M\(Y,^4VHVUY]NM8B=DHCC#1NP_O;R!NZG.,T >E45X]X9TW4M=\':'X@2XTV MUOEN5N[G59)V\^0B0B2-_E'!Y7;G

P!V%=C\4H(YOAIKK.N6AMFEC;H4<=="# MV-'845Y7?;%86WC;P,L,M-'I M<6IZS3XA^,(GTZW:.*6U6-2O"AI<;@/KDT =SH5OJEUHUO-K5C%8Z@VIS;>* M42*GS'&&'7(P?

QK1KP_2J-V!3X<^ K%2K6=[JDT-SY\K*DN))2D;L 3M9@... ^.M.=':TO%5MK'A/1/$$!O>6FGVM_): VMA*W^A<7[%G5<@:0PP,@=e>>M :;ZIK MVJ;:XIT#2.6!

,$^IY()YK3^)5W@##M:Y+5?%S3?#V\\4^'\VA=;>*:95NXFPXB+!EP&!!RIP>?IS63>V%MIWQ. MTC2--M8H],U+3KC^T,*) L15-OER%!P#DE<|QQ7.>'M.LH/V>M8O(;>-+F6Q

MU!))%'S,!)* #^0H],TNZ>^TBRNY%57G@25@O0%E!-/SJW7E0TRUTC7OAU> MV*-%=7BM#=2AR6G0VQ;#Y/S $ C/3M5:RT_5/&%MXL+BP34HM4GMXKV>9UGL

M1&1Y7EX7Y5 PW!&|)SUH]>HKRV[T*RU\WXG16-_ G1WOA9FN)+:0JLS^:B^8 M,<'@Y!]AZ"H[NQ3P3X\%KIJ,JZ[I8M+,*1LNR72,JEL^ZN';U*$F@#U:LW1;G

M5KF"Y;5[""5E2YD2%0IO.#P@_(Y/8GT__57G_A&V76,JV\..S%|KN?"'T[<\ MTXW&1>EN3GK[&V,6E6,&]6E6.]OX0\0:7IMU;\W_ E5Q%:P73-Y4XC<-JG8 MCD*RH1COTIT

>OT5XKJNL3Z;X=U^"'16\/;B+JQCU&*&<&!8)&*^9&Z#Y0P! M!P,C/KFNWT,0+O2_&"7R'2],LI{)H6T^SD;$SJP(E"E5&0"03C.'"*.BO=:L M[#5M-

TR=G%SJ32+;@+D$HN]LGMQ638Z]J3_$/4/#UTMJUK%8I>0R1(ROAG*[M6RQ!QMZC&?:L+QKI.GWGQ+|$?:,2*3{1)=I+O'WPL!*@_0TV71=.U/XP7UE>-MVRS6B:!+Q.PCSG

R.AQV50!Z-17CVCW=L/A?I-A?3ZA)YFMM96Ds$@W7&V M=]D+Z+/+PN#GL,>U:.AVN=5^(FD7%K;PV<<<=O(ME;N68AX9"S%>%P20I. ;: M /4*O/%V!7VC>%-2U7?3

+.9[*W>XV7"RNJ*6*\$$$XZ_I7EUK|IO9^|_AS MKD ==4DU"QA>Z.C%VCDR&0DGH\;I7I7C_+Y)UXE_[!=S_Z+:@#6TB\?4-% ML+V1562XMXY6"]

64$X]N:N5Y)J6FV^B:5X#UC1HO)U2YNI.UF,;$FZADC_> M+)_>&!G)SC':GK8P:'XG\1>#!;KY7B!8[G3B5SM5OEE4'_IG@R*.U 'K%%8F MLG3M \&7P:66QL+6S=?,MO\

61+M(RG^UZ>]<)HD:IZ

SS4VG^!M)TJ|N+RQLUAN+DYFD5FS(?5LGD^]?I[JWM;=KBXGBA@49:21P MJ@>Y/%<5X?\ $=[<^)/%=E)K-I=V5A#;26=RX144R*Y.YDP",@"@#HK+PMHF MG20O::?'$(#NAC#-Y<;8P65"=JM@GD#/)l:LZMHNG:[9?8]4M4NK8L&,4F=I M(Z9'>JNC:C+'HFG'6]1TQ]0G7#26LF(I7SC|WGD]OQK0M=0LKYI5M+RWN&B; M,((95?8?0X//:H I'PSHYU&VU V2F\M4$<,Q=BR*.P,>G\ZK_ /"%^'/L=Y9G M28#;WKB2Y1B2)'SG<_6K[;YI'3O Vj6*S1G#QFX0,I" \5?:H YRZ\- M6>F1QJ>@Z1;-K4$!CMVED9/,_P!EVY)|\G/X5\$LZ M7UJT4/\ K9!.I5/\XYX_&@!-4T]PUJR-EJ5K'=6K,KM%,JQ4Y&1WY XJ*PT M+3=,N'N+6VQ<.@C.LDC2/L'1 S$D+_LCBB??-,BT>XU1+RWFM(49C)'%I4@ MH#G&>U8U#2[2]N8XI(AJ4HV1[L$J^TYW;<_C0!J0^$!|@\U) M]0BTR!+AY/.8]"%,G]_9G;N[[L9JIJ>E6.LV+V6HVZW%[_WXG)VM]<=:=)J- ME!*T.]*

*[,1RHF]D:500H&2<$\#WI\%|:75|]KM[]":VP3YT<@9,#K\PXH SF\ M*Z(T]A.U@AEL%VVCEFS"/1>>/\.*?;>&M&LKB\N+>PB66]!%T3EO.|_O G|_ M&I[;6=*O)%CM=2LYN8X58IU8GZ &K%U=VE9[NXB@A'625PJC\30!0L/#>D M:9<1SVMFJRO1F*)F=G\E#U5-Q.O>!PN!Q4%U%X.\MWW-=7%QI-O))=C%P"#ME MXQEES@GW(S[UJ)?6DEE]M2Z@:TVEO/$@*8]=W3%)9ZC9:@C/97EO-BXE5V#2\8Y M.>?.T[5X7;.DF9/-7&,.6R6&.QJR M^I6$5ZEE)>VR7;\K TJAV^BYR:YOPQJNIW'B[Q5I-_>"Y@TV2V^SL8E0A9(R MY!QU[#* +\/@CPW;R6LD>DP^9:G,#L69HO923D#VZ5KWMC:ZE9RV=[;QW%M M*-KQ2[&5A[BFVFIV%^\B6=L;7+1_?*

*6&57*_7!XIJ;MILEZ;)-0M&NP2I@692 MX(!.-NUM\3RJ$>:21I)&4=%WL2<#L,X%4$\$^&XX; MR%-)@6&\)-Q&I8*^3D\9Q@GJ!Q6FNK::UZ;)=0M#=@[3)E\P'&<;::!T#@'# MC_>!KO M*RsLL7VMW*=TJ^:N4'JPSP/K33JNG+,)5HY9/8VMS6>`_6Q1RJ$1_[P!R/QKE_B'XA?1/#&H7&FZU;6 HTS-Y]>&M-W+&,.(M9//B-V-U4[:VTJVNl0NX+=9(T)DFD"%(:MSU/%3/J-E&("IY.J+C'DDRJ/.STV\\|1T]: ^\6@Z7%;7-K]CCDANABX$Y.I MF&,?.7R6XXY-,TGP[I.ADG3K)(25V;MQ8A?IH+$D+ J#BKUO>6UW$TMM<0S1J MQ4O&X8 CJ,CN*P=,\4V/B5]5L=.O\;75G: ,G_ (0GPW_9ATT:3 +,S"X$0) 60=\4YRK3UY//-,)D18S(SJ$ W%B> /7-<7HOB&^\4>(+N33]7L MX+'3M1DM7L ,+61KF)$7,@;.1\[<$<3>@#8,P9Xs:M;!M+B-I:OYD$.YML3 M>]C/!J/2M:\[:; T^:.DRH/QKE_B'XA?1/#&H7&FZU;6 HTS-Y]>&M-W+&,.(#WZ5';ZE8:@TS-E9[>&M-W+&;.(#WZ5';ZE8:@TS-E9[>&<;::!T#@'# M@O@OPZMA=6 TN+!)=R>;<0[FVROZL,\G^=3-X6T1[FQN6L$,]@NVUD+MF$>B M\\?UK0GOK2UM?M5Q=016V ?.DD"I@],3Q6-K?C/2-$L+2\;YBN8KJZCMD,,R M'EV"!LYZ#(OH)? WAF2.Z5M%M66Y6[2] ^>F#GF@"BGA;1(FM;E=/C#+,,A4W-Y;.MRG_EH(\!0_?'M*&MG619K .)7;,CO3VZ5;M|0LKN:;&VO M+>;6$XE2.56:,_^C 'C\;0ZE8^^%B;VV%X1D6_FKYF.OWH!/2@"/ M1=+32--6V&PRN[S3LB[0\KL7=@.P+$XI L5])].E6.[OQI>VZR^4 FI/D[\;?W ME88*GW!%6?.B_R/,3S=N_R]PW;C_V5/IAL8S9W#%YXR2? M.8]2YSEB>Y)..N:?!]KI=E'9V4(AMXQA(P20H!GH/:K-% &9)X>TJ;61K#V M:G40GEBXW-N"_P!T<]/;J@\%^'5TZYT\.5#]CN9/-GARVV1_5AGD_P_PK>H MH RYO#NE7$-K&]KC|("MO(DC))$##P0KJ0P!C/-.G\+Z'=:,.NCS:,_VG*VI[M-@A"$$131NT76C6.UQ.NR622!6,@QCYLCGCCGM5/6O&>EZ' MXATK1[N>!)+_ ,W=(\ZH(B;@7\/1N@]ZTKK7]&L65;O5K&W9D$BB6X125/0 MC)Z>] $!*> 'B;7_ (D>G?Z)_P >V+9!Y;?EX^7GGBM-[6WDNHKEX8VGA5E MCD*&L@&X [LX&?I4M4;76M*OKEK:TU.SN)UR6BBG5F&#@\ YX- #9-*TF75 MDU633;1M1086Z:)3(!C'#8S5;?PCX? >MRB@!D44<$*111K'&BA41!@*!P !V%/HHH ***** "BBB@ H MHHH *****"BBB@ HHHH *****"BBB@ HHHH *****"BBB@ HHHH *****"BB MB@ HHHH *****"BBB@ HHHH *X#Q2;,/XL^"7NO)7=#/?*K28Y;;FT GOUQ7? MUR6O^&;_ %?QAH^K*=/>ST^.:-K>X5F,HE"AL\8&-HQUH X359]/T]OB-=26 M'VSPY--9Q>3'*8H7N3@2'>OW0&*;R.XK;TBXBN?C%=175_I[W\HC+;@"- MR#^3ECO(4]?0\!7HXM+86OV46\0M]NWR@@V8],=,52U#2RVFO'I*VEG?1Q, MMI.UNKK 3Z+Z>U_'"^#K,>&_G\%$74#,:!>FZCD=#>2<5<1O:QR_;!3=(MI4-S"PDR?;>3IR?$ MKP7;R3I=&+!)422Y4+(Y'E[696Y#$9.#SUK$ MO+&|IT.TDT^XMYHO*0%H'# ':.#COTKR#Q5]ME=^#_%K6!M-/5=;7S()&DN9 MYDFB#2\M^[&%S@ \#J*]NM[:"TB$5M#'#&.B1H% _ 5&=/LFDFD:SMR\R[96 M,2YD'HQQR/K0!PNHR:,;=?&O1'=[24_V;.4)*MEO,4KCWQNQ^.-<=]>UC3[)75UL[<,H 5A$,@#@8X[\-G: MV^[R+:.&++<,-L0+GZXH ||UO5-%E^)_@.6TUD@5$ZH>*1&.50<@2*& ,.@#A-2N;8 .&?1#%/;^,)HUP%.X?,2Z%?KW(_&N+:\ ML4_9[UFQOX1K:M-IOAG8>=<;GSB26!YJQ@@^@'I7M@L>I,,2+(+6 .F K",9&. MF#6!XU\+MXD\/7]A9)9P7=[']Y+W4L>65,YZ@9/0<9H PM0FM=/\ BMX:N;N2 M*WBET:XB665@JLP9#MR>^,GFQ2V%G-,'VEM)(6/F'H?44 >$>++7B,I)P0@)8[R LWGM1=10ZD)H69=Z?O),,AU'5?S%>KHJE%Y/EVD">0"(ML8'EYZ[> M,/P!/.L>H%-OBC-\5KB%D_LA[$(K9'EM="W82;>V[.P'WQWKU-K&T>U-_M]JK UN>L1C!0_ATI19VHM1;"VA%NO B$8V#\.E 'E$!Z9:Z=\!*IH&M8G\'*$; MT*@:X.W@GW;&?>NO^*"]_P .?$0900++SR.XZ5TATZQ(4&RMR$^Z/*?COQQ6 M7XRT:[\1>%+_ $>SEAB>|C,3239(13U(ZF@#CM;2UNK[X=MH7D-?I=1N&ML M<60C/G9(Z+]T>F33O"6F:'J_B[QFMQ;V=S)%K$4|><%E*QJ0PQSPV?*

*QS7,_G5R*RM8)#)#;0QN1@LD8!/XB@#QO0;1- M5\ W>DZYXBBL+Z'4))+Z$0 W2W G+]RG=N9FPN, Y!P,UTMO)$WQ;\3Q6DEN M+TZ1;B $KGS 9.WJ,C-=^UC:- =K=M:PFY48$QC&\W"=;!9VJS^>MM")LV]P M1C=GZ]: /(O"UM:ZMX'T"WOO$.5M<6%[*]HMN/M27:2'SNOW\BZHV"TNUCU?PUXFT77O$$&GW)U.=KV)X1 MY^=X,-U);)R FT@'H *Z*$:>_ P ,Y//:WDE3P['S* &W>C;>O?!KOWL M,26Z2ZDM87N(^$E:,%U^AZB@V-HTQE.U@,K9RYC&3D8Z_2@#P^VN8HOA[IC" M1#HUIXL8Z@L9RD=L)W(W ? P;MA_*NA^(,.E_V5K&I;+=?:)KN:QEU9H&,R"V MC?'(&,GQV=K%&|<=M"B,,.JQ@!OJ.]+;VEM:0^3,6\4,7/R1H% M7\A0!R.D6ME<^-(=:.C\10:A=/I50'"SB 1HMX8,Q4G&">,XZG'>F:HIA^,GA M^:3_ %<^EW4,1_VPR,1]=O\ *NPMK*ULE9;6VA@5CN811A03ZG%5-8T2VUJ* M 2O)#/;2B:VN82!)"X!&5R",A((((!% '*:A-;1_&_2 TL*RMHTZD%@&)\ MQ"!^63^=<>$TJ3X,_$U\6;.=4O\ .WRD!C'C_2O9$L8.I)-%%-<'*H#3- M$NYB!C/3BD&FV(1D%E;!6P2!$N#CIVI HZ=+-=#K665E62XDL%,4FX$%]G! MSJ.\S\+6UJW@?P_;WWB&*VN+'JCE>T6W'V1+M)#N5AN+%F);/'0)/O88XH MX8Q'$BH@Z*HP!^%1BQM%NS=BUA%R1@S",,R/3=UH \3\5:K97?A#Q9)8PTO+?NQA<@ '@=17617MD/BQKB:S=1);WNDPIHDLD@5&A M^;S@C9QG<03@YX!{5WQT^R:2:1K.W+S+ME8Q#,@\&..1].)=/LIX8X9K.WDB MBQY:/$I5,=, CB@#$.2VT&V\;_P|_#M9 EAMXC);V|M@\V%G,^Q2NX^-V M=1/?

%4+>X\/:1XCT+2-&-O +32YWM]4OYG,8A,NUD125$A)&H$NK:&=%.X+@8 ^O-+++9VL[Q/-,0R-"7(A(QN1CCOZ=[?K&H:G+H<[LPTEK*

*BXF*D_=#>7N'|Y>>C8EOKUV(>%I#^[CBW!6.1DL>G P.[JVM M+:,RB\JUMXH(\YV1(%&?7 HDM+:,:.>6WB>:,+_5R,@+>)#VH |<\-D7W@?P'' MI^OP6&N6\5P|F;A1++# (5^5XG6)K&V,3DED.2X8G!)QSG_*K$<:0QK'$BH MBC"]HP /0"@#RG2,NSM|&^(EKK4\$>K2?EV94N& ,2$QX@P#U3;PM9MC>1EM M\ +DZE!...FG-#]HD421177D|'Y #8W*,G@DU[+#VDUPMQ+:P23(''JR/&"-MP!Z@'KBAK*U>V:V:VA,#=8C&-[_#10!YA?Z3IT,4L=MXL6*^O-=2[@NA IMH MP[1,=A&=I#!3D9SN*\'\5F:Y]&I-

HURNKV5FB67B.R;6[K3|S6]U!M4EB#R,8 MB##V%>Q?8;3[,MM]E@^S],"+RQM_[,==%:V\%N+>*'*. # C1 %QZ8Z4 >? M>,$\-MX>\9:G97<4[!>Z,PF9)O,CPB, (^GRJ23P.IQOWJEKVF:'!\%K_ %.V MMK-)V]#CA:9,?/A,@>F=Q/OFO2DTZQBMOLT=G;I!G=Y2Q*%SZXOBG?8K0P" MVL/D@Y\$?EC;GUQ0!YS=7%D_CWX>22RP-*

*&^FW0B=F!4MLBQ@^O6N;\06]V+/X MD3:*C?V*]U9EA N4V(L#W]R&%RIE1AC 8= 0>HZ#FN(TJ\A'Q,\+DW^:G%&T66&. M.T?*

#LQE8]Y8ES^7KCFO53&AC,912A&W;CC'IBH$TVQB6)8[*W186W1!8E 0 M^]\<'Z4 >061TB;X2^-(;D6[S'4+|0F 9#.7/DX'7=NVXK;\ "^L_B#:#Q(Y M%VWARV2V>8\%UQ]H)XW:L$\]8/5Z&-,T]9XY08VPFCSLD$2[ESR<'"'4T^Z MI6'+D$5W;08=DL8<9[+=&+MK&)<QA&2&U6.1P2#R/6]U M_P"-O#>EW-U;7VK003YJAIHWSN4'H<8Y_"O-M)L+-

_#VK^O$^L;K;W;7I[2 MZ?%"NNPTID1XB8R[!N.0W!'85T<;:==?&34++[$,T-D\Y!U:,L!O'NN17(Z1KO\ PE_C#48X=;O+2/3;Z;6WMQOM6XC6-(O M.KR&++$3F+_EUMU1@ZR?

*W'>6XE7>MM G5MN1N8G@=L];2YM_$5MK^G6+,E+>;/>+'*EQ.85CG@<(2N'C M 4D>F00!DYK&\6Q3^'_B1H_C)K>;,2Q9OIU\|*%$;*6++(5':W)P3VQ746_B MW2]0FC&F7+5[;A6DN;J)_P!S;H%)RS\,YP-N@H P_&OE/AW9W^N:D\L MC74\'G3MN>5A.Z(H Y9C@ #)KIK;0%%U97=Y\'?1K!9LW1E!C,! R0ZL 5 MXYV%>3;-K$%C\-*

O#|;VUQ)C79!)V>2-E2/SHP]C<%8@Y .0HZYY /3H/$VCW!NE%WY1M81/ M.+B)X3'&TM9W-PD8E,4D+QML)P&PP'!/0UYN9IG MM=:TW6-2'B;0WT]$.J64 %S%OE">42F0[_'?

*Z_+R.16WX.GU-/%$EE+K-OXB MTY+!$O%]:Q*LT#;U AD9>&)&6]?EYH N>/M8U?1;GPZ=-ODABU'58-.F1H5?" MR;CO4GH1M^E+H^O:N/B+]'AB[DBO[."Q2[%XD6QH79L>4^#M)*

(RPX!QZUD?% MRXLF/A2UNDBBHKUM<7$17=B !PS,/1O.*72/W?QOAC\)QC$?#K6;MJ7DJ1.^= MDI"GVF=,|>W6@#MI[Q!6F:C;Z?>7BQ7=V<6\14DR'VP.!_$6D1W-L;RWT

*M4H;UH [.V\2Z1=-*D M=V1)%#]H:.6)XW,7]*P!9?< BN(/#.K7!O%TN: W,2SB-I:"JL46 M7D8/4-BH=0N(?$?Q'\)W6B3I=0ZW,#;DCC= JHS#CHQG%97A74 MI.T\$^*]+N9A#?076H-)#("K ,[,3SZ[ACUS0\!UGXETK2M"T4:IX@AN'NX4 M$5](GEK<';|[T&>N*T=*\2;K372Z??1S/;$"=""K1Y&02& ." <'H:\NEOK M,> OABDDT>;?4+)IU/6(1QLKEAV"DC)/3-,]-*

*8WWQ4|46DDH&ZT:*W;RV + MD;T&Z@]-P4_A0!U*>-?#TDUO$FBU>N?05V?Q1MKN;PK;S6T$MS#9ZC;75W!$NYI8$<@#@]ICCVH Z&U\1:3> M'Y\N\$:QB6=9U.%%/T0_0IP?*

*FZ<&DL?$FDZE-HS*G] MY-P&]>1RN1S7!^-X=+\5^&-:O/"\!O\ 4;BVA^T3VZL?,BCE5C#GIO*[OE S MQ@]LWM;N[;Q/XH\''0)EN&[MKNXEAY%O'Y9!5 ,I8D+M//!XX- &^_C_P *

*MQP2S/K4 CBE,,IPWIMQC(,CY1R.3@5<@\5;%=:,NFE0:G!)>R*51QJ3B0+|[. MW1B,X!)%>:O7ED_A'XI]HF>XNKMH1WE#0I]%?IP+ @8IU:NKZR5,A80?I6/LY0[OHW?+SW&.U ';W'CKPS:F[$VK0JUFVVX3:Q:,]>5 SCWZ"I MH_&'AZ6_M:*/5K9Y[L#/[M:*R$C(8?+G'.,YKB[& ^L5\8?$J1YX0DL-OM8D M8<+:[&P>^&.TX[G%88N[2+X9_#=#*BR6^K63S+T:*

*((6\PL.H R,D^OO0!ZO? M^(])TRX>WNKO$T)+T9MI& M;Y)1C.0W3ISUKD]*OK;PWXN\8-KTZ0&]NDN[:.4\7,'E@*]'^,K@C:..>1QS7 M*PVTNB>"OAY9ZL/L\T6NK=M!+|ZW@)E*

*[A_"%#KG/3,.U 'K6D>(=)UU[E-- MO4GDM6"SI@JT9(R,]P'!P>QZ&I=0U>QTQHDNIF$DV?+BCC:1W ^\0]@D@9&3C M R*X_1[JW;XS>(525#YFGVR#!X9T+[@#W(!&1VI?&L5O-XEL'CUV;P_JMO:N MUQJ#(K6[HS#=%(&^4\JI)'0XZ4 6]8^(FEZ?<;"+;6.YM]4N#&91N 2,|_G M'"/S)C%;USXBTJU^SB2Z+27$7G1111/)(T?]_8H+!>1R1BO-[_4+M=\#:OK M5M%,+!K4AN98(F6+\T+-CJH?AN?IWO6U87MOI/O.UW5-4N(X;#5+&U;3KN8 MJ8RB](#88\ Y(;,U(;. .R6:+*72$U;_^T+X!2X#@JV3@ 8ZDGC YSUXC MOB'KZ3?

#_5]1T35+FVOM.>,,(BT.D;,Z#:Z. 1E6R.COD5R45C]&G;;INO7% MKBHLD^HFW.ES$" MRW,@=<[_B*]D)"|_>@#T?^W--,MG1OM(_M)YA@VMG;_>Z8OP>]?CK4FH: MK9:6(?*

M<^QYFV0QJI=Y6QDA44%F. 3P.@KC?"^L3:,XFOM)U>=+EM1;[9IVJ MJF%NXSP(B1P&3H!W';UG\;:K%8>)?#,4\-M;1+),1]UQ%O\ LA" ,4[!WS@% MN..AH WI%FA1:&=:?

*4HETY7,;3D"J",#@]PQE2"_8.*2#Q=X?N5OFBU>U9;$ M(URV_ C#?=,=-Y.. %>5- . M_"%=*XSLX[OP?HFL;/'NBM[^RN;Z:QB5Y6@BR"<8.3H2#@@XGCB@#O=/UK3*

*M14EGBM)RTT&WS89(VCD3/*DHP# 'L<8-+]&LV&EO#'=S[9IR1%"B-)))CD[4 M4%CCO@<5S?AN'1[WQ/+K=AK%]]fT]D++>2Y81^2B!JRJ=B*-^2>.2!G..*K7K*

M#1_BZNK:(L.FW.C_9;>ZE.V..59=S(6/"EA@C/7&.U ^|Q1X]T_0_"$FO64 MD5ZNI4C0,0&;>]L"0#M*Y.0> "+NVO(9K9=3.5!!T5?+8!CGH-Q R>] ';Z3XATG7$N6TZ|CF^S/LG7!

*M5HSC/S!@".*99^)|&O[F.WMKY7DE1(!DUYSJ,.W"-CS72)U=5/UQ^C4JH1R>>,9S0!U*^/O"SLBIK5NS/*I^]Q;>HR5QC(/!^N'1SZS\-M3:+?*

Z8FIVVHP/8R2B!)R=J,Y8%!/4EB|];Y#X;_--FWTGB3QO&0&%8;>$+[4SXH\(".2*PLYY=1TZ8':HEF4-$J^R/YN?^-T = MUXE\1Z=!I^]:>-*

=&E7T4&YKDP%_LP;A7(Q@CKW!T]\NMV.GZ?IZW>H-=336 MX=)(X69YU"C=)L0$A>02<8&17%37EQJ/P?U_7-4A-M?ZKITB^2XPRD1&-4]

MV#.|_MU4E:TNT\/W%EXCDT'5+;1HECOG17MID)PT.@:C<&SCC/(?KG<[>$/B M/2/[/M+Y;Q7@O.+;RU9VFYS\B %FX!/

Z"K6G:E9ZM:"ZL;A)X2Q73_.-2CU3PEK^MM+HUFUCU5!7@<<@8R#0!-<^-?#EG/>6\ M^J1+/9$"XBVL73.?X0,D8!.1VY]^OZ2FCQ.L;.^#[!,%,4X;(DW?='"XY))X M'..X[2-0L(?

BQXOEGN(43[':)'(")"G8'\P9Z<9&1VKD/#2R)X-^'FH2!FT_2 M;^<:@F#__.7+B-W'8+N!R>@8'10!ZM-X]TI=,O]R.YR;%+/#UJ,.B.>2%))H1DB,L.F2!GH.YAHVUOXB;O]VDGS],C*

*M/FRDGB.8Y[@N655(X8]O4C.-V*TOA7J-K=_#_2+2&7=<6=]D5Q&5(:)OP00> M_!H V+KQAX?LKVYL[C4XDNK90TL.UBX!]% R?PS40\<^&&6S==:M62*K ZD-ME26.*

*"P&%)/&&Q6!%>V)0NAQQ.V(#++'[LN>F0N'1ZHQ6(MY!%_ AQ2>,Y^5Z=]=J+ MQPI/V';&ZMOJ,$@'/K0!ZI<>(]*M4@:2Z,\9EC2.)W=D'5]B@L%&1DD8&:A*

*MN/%OA^TCL99|6MDBOANM9"WR2CKPW2N)N[M+/XEW>JWNM76FZ7]>G0+8WT21 MF)BA;=&6D1@IRVX=,YU3U:WTC0|-\#V5G+I-*8-*T,56 M\0:Q*R1:Y=65O-=,7)5&*

5<@=?YTEUJVGS_%S0;F\A> Z1.OFAOERS(5!/0 M$@$@&L_PUI5KXL\&>--&\U=UUK%Y)$W==S[HI![94$'O@T >BG6=/75(-,:X MQ>SQF6.$HV60=3TZ#^HKFO$5Q=V?Q'\|*

();WUEOY?/=1W%L)#Y3A(2RG;Z@U+ MX"NM0US2HM=U>W:'|,%;38_4>62)&QVW2;OP5:H^,+NWA^)'@?S)D7RIKII, MG[@>$JL;T:;@%#2TK7;.&;Q%|%SXE6]LK>=2T1@V?

8%VX$@9/KDU:C\<M^&)9K>)=:M'-MP MAV^OS_+QW(>LN:[L5\|_"]&DB#6VHV;$]-L02)@Y8?P@,1DGN10!Z;:^*=& MU.UOY++4D;[$,7\"-NAR,@E2,X[CC!Q7,-XVB\-*

^#=:N)=737Y+VZ2W-]Y9B M$]-*59P%!'RCC':%)INIV5O\7_$TLES%'&=.M@79@%+)OWC/3@C/I7'V4JQ M_!#PO*0VW3M8@DNP$),*K/SH Z,^)|&&EW.I-?*

HMK:L4N&96!A8=0ZD;E/L0-,\4:)K M5XUHN07.ZPK.4C.?W;=&]OGCV/6O/;XBXN/B/KD#@:3=Z6MI#-_1=3K"ZD*

MI_>QN5,CJ>!G%=GX%CL)?"&B75O';FX738+>254&I=J#,>HP<\'H;-6_UO M3M,N{}>YN,7$JET@CC:20J.K,%\.T=SC%4CXS\.BRCO1JUN;62?[,DRY*-)Q M\H(&;\C_"#7-*

1W:W)Y%MJ=G;+1US#Y8$8821!N@8L0VWO7);6 MG^$&JW$,4CQP^(WN'"QG'Q3HEQ>PVD5^C23N\<+;6$>K;5;&"<_ECK7))]UO=Z-X0O-T5A%:Z]'+<:*

M,:\'X'R'3US(#\YI(K&>22 =QPO>@#MM,U"XLOG&7C>UN=6NA8VEO:RPM.QE%L9-M$0 0"%R!(X/-+1.1 MV.7Q\)<2R742Q-*

*:6FURV%;8CA\'H<$@'TS7*PWEO\&_'4+RJLL&J6IEC/WD-M^2[GR.HP""?8CUH [?0I(X%^<-I#XTN!V)9ETVIB#.RL00PD(!Vj..-=/UIS%I%_?275JSH2;J!HP(-MUCX^"*

<@9'.\Z=:QC]L6D?%N];_B8R07.AQW(M(TEE M8R&9@2(^=IP!G@-4 >CT5AV_B_1;KPY%KT=V?L,K>6A,,;S)NV>6$QN+]N-N

M,Y]OVNO6IWMU8Q^;#>VH5IK:>,HZ]WW6]'#@\GIB@#4HK!U?QAI&AZK#IM-M\URMU/$\L2I,2.) HRVT@$$CN!TUD6'B+1]>\7Z1=66K:HK7&G/!9F)TMI

*MT)!+G(P67IUX_F =K17+R^/]#B$4@:EH1{JEW[DV<%Q#:O)'+,"044]"2<@C,,'-M!P37/PZM#HOQ4UH$:C-#-I<%PMI$DL;R[{B(^=O &>@[=Z /2**X?Q'\0[> MS\&V.OZ(INXKR>*.-*

*FM8&4*90CAL8VL,D 'J1WK>D\3V2-;Q+!?27,\;S+;+ M.N)1&K!69E(!49(QGKGC- &U1533-1MJ7TV"_M"Y@G70?8UD2^- MM%A2.=-I9C8P3_9Y.X0L8$DSM(+^@/!;IH/4T =%17G7B?*

*6(I4\>6?A>X&]I-MI6$TLOV2*96DD+(J,&09^J&8Y'RY(ST%=C>ZCI_AC1X'OKJ00Q^7;1M(3))* MYPJCU9B?\: -2BL2W\5Z;<0ZFP6Z2;2R/M=LT#&6/(W]0#N\''((S5"U^(7A*

*M^[_LQXI+O(/]:K%:W36DBPO(W1-Y&-OP1CUXZ1^4]3TVW%7; MO35#7,;6SJ5SRN,CYL@9&%2*M=2)U6VUK3(=0M!,+>8;HS-T98>N& .+VH NT-M5SJ^-*

*]$9(YQ+,+"?I.E^86^SM)NVX#],,N-WW<\9K/B\9M/\0; ,_R6=P; M2*VB*NEG+O\ ,9V4EF'3 &&P!UYH [*J.LZ7!KFBWNE7+2+!>0O#(T;88!A M@D'UKSSPMXIL?*

#$/BU=0DU&6VM=-G&Y8Y;@6\(2//!9N=J@YZGU]Z[V\\06%F M;--[W$UZ"UM#;H7>50 2P Z 1R<#D>HH RY/"EU?:9:Z5]NJ1W.G6[1-Y<5 MJ{GE\M@#R\M:VW$8RHSM5/-*

M=`359KB9;0W)M',I_Y,,P;.4D&/D M(/',*T-$\1;?X@^VBP:8M9SFWF6;%HV5P>C`]H10|JT5YE[&NVOAGQCXXAG-M.HSVMM+;,2)%$BM4824.

9V|[5R2>WMTKM9O%&D1:78;@MR98=1VBS6)"SSEAD M!5 STV/WQ0!L45R6N;KI^O>%O$-M%)<0WEA;R-+"2\,T+>661N"#@XR""0<

*M4WP[X@M=.\!^%6OYI9;R^L+=88D4R33OY2DX Y/&22>!W-`7T5YSX*O[>#Q MCXZ)FNH-/M/LC^7>N_[C]TQ<_.3@9R?3'(XQ74VGBW2[N[MK8?;8I+N)IK3S MK=D^THHR2F1R<$'!P<!,* -VBN4M/B-XBJHV)X/T R>*H/XNL/LFI/"&1P>>#0!OT5P7PU";OI5IXDGGU-]3N;,+=>>TBP2%FW!D5OE,.@ M*\ <5#H+\79M%E\07D&EOHYOO'NB4))YVS 8IG;CLAT5QNDZRFDV<MFHW^OR:EINI74<>DET!E8L,>6-J@-E@2#Z=?6M1/&&E/I>17Y-RJ;8I)>Q&W M&WBFE2;[.,*Q7469;.4_N" <;Q\O(!Z^ MG/H:E73V@Z ;FRB;2[1;Z/S+25[.0)<< [4.WYFP>@Z]!F@#[:*O-+\6:3]D6 MNDMLLVFG%Y*=Q-"T V(@6#8P"O.;;;>+=.N!NVM@=+F^2[A.>T5NDT2:44 D MID=+,JA4"RM&H544 M=<(#U))H]$HK)T[Q%8ZC]%WIZB:WO;1%DF@N(RC!&SM8=B#@\@\8YQ52U\:: M+>7=E!%-+MOV=++*9HBL=RR#+!&/7@'!Z'L30!T-%1R M#0!>HK!N_&&DVS00-)';G&2&(`4#D@9('7%2MXHTH;SI^E": ,M1KC4(6GM62)C*BKN)5\,3P0>O<>M &S17'ZMX]LXO"NOZGI<<\MSI0DC:*: MTE&R94W .N 0O3)X/%6KEAXPM9]$%TVIN(;LJ]"):BU=6ED,>]MBL.5 !.[M.,#K0!TE%<-XE^(*Z9HT%YIUK*I?6GV=EF594^)2C8([\9]9H VZ*YNX)="Z!;>&9O"]S*=,G?8 M0)=E0<[&W;<.,93YN. <;'G!9-P&1G% & MY17F'Q.\I.:??^ M:ET^2_9[,F-+VT$BQI,& *[UP#Z$\KGC.:Z.XO,,.-."M MI=3U."\-K*8K-586UT-H+,QQABOUXR/Q .LHKDY/B-H,<.H2@:@XTZ0QW@2P ME)@P,EG&WA<M M &Q161H/B33_!);RSZ=]H,43E&::W>(;@2"HW 9(((..E0ZGXMTW2GOEE6Z MF%A&)+MK>!I! "-PW8[XYXS@90,D@=@<!U)P!T/- &U6 M5K6F7^I?9? L.LSZ;Y4A:7RHT?S5((*G<..N0?7L:H0>.]!N/[.\JXF8:C.UM M P@?'FJ2&1CC"L,'@^F>E68/%>F7%Y]MG&+LW.EJCW,7V63< P)4J,9;(4], MT :MK:PV5I#:VZ;(84" (N]U6WU"YA@:\NK>6226%@V3D8_><# .3C ML: /1J*Y-M3L+KQY1:?VA]H=-92M'@/"\<$R\$LP90"R^F")C LV=NPOT^]\N>@/!,: ..@HK!O/%VF64MTK+=2QVDJPW$T,# M.D4C8(4D=!,N>PSSBMZ@ HHHH ***** "BBB@!L@/3WKH]* "BBB@ HHH MI ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ M HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH *X;Q 9 M;7XH>']2.TNY+*&QN8YIH('D$98IMW;03S@UW-% 'GND>&#KM_XXO+ZVEM], M\0&*"'".,HY6.+89=IY7+'(R > :O? #]+59M$CO-<4"^@3^C$.(=R0L5,GU= M@2?4*M=#K6C?V$%;) ;.H6)F$P>RF\LO@$;6X.5.>GT]];6T-G:Q6\O0&(X8 MD"(@Z*H& * ,;)K/;>*?!^K+9W=Q:65W\ ;#:VI$-&'A*[2] G&?:HH)W/-MQ>GU'[#]{LGT)(!.UC,$\P2M(5SMZ[2/QXZ\5WM% 'BD.BZI=>!;1DTS4Q+1MGB1]1FM!#)!-+ 9!.8\[26VN&&@CEUKQ_#EGI$NN3:M!]CJWGO:B"2\U$W"D MJ&R(PLQR<')R!@=,\UUE% '#>(C*/BCX4N5L[Z2WM8+M)YHK21XXS(]!,LJD M-.P6-Q#).EK(8D9RFT%PNT?=/? IXKN:.Z+)&T;@ M.C A@>X-`B=A]&FV-M$FH:,W"/5]LM-V!SW6$/8D8[ GJ26C&XMTX)( M.<5V-A<,\76U74A:WS6$NDPI%L>_9OVXX^]G'&;Z;.-(HTCC4*B *]@8 Z'@#QF+3]2 M/P4%HNDZC]LM-5%Q):M:2+*4^U^9E5(!;Y3GC-=`XBBL_$.L6EXJ>(M)FBM-MUKJUG:S(V6=MT,D93./E5L,.<]LC/HM% &'X3_M:3PE9?VV FI-&PE*QB,GY MCM8J/NL5P2.Q)KS^UL=0I/(@_=>")- +NY=;"362*MNYBEWR,5E$F-@7#;B2>" M",M>N44 >=P6MQIOQ-T))+> ^F@M="-A)=K:2M$92Z$9<+CD*3G.!WQ6SX^NM M1M-'L6T^S>=7U"%J2.U^'I26T.26E2//RP(&.#C. <5U=% 'F.B+)8^*OB=Q) M9:R8+\SMGM9H[29VGV1NK?P\'<1\A ..@ K*\B]3X7>"+(Z5]GVNRU*TDN81 M83%XEB?+DC;T (^O..#7L=% 'G_BK3-0B\::3J>C@K_;,#Z5?'.THF#(LH'] MY0).OJ!7;7=@)=%GT^V(@5[=H(BHP(\KM&/I5/3/#L.FZC=7IOK^\EFDD>,7 MPU"[^#L'@A=+NTU!F'9.C6{B)-L@)E,F-.MFS W @\GCKQ6_&)] (^+5Q/<6=_);WFE6JO#=16LD]&19&R&900IP0><"N]HH M \FMUNCX.^)%O_9fJ"-4+V\DM$-A,#,LD*HA4,>&P3MZ<\^HP2)-"LT:L%D 8!T*-^(('!]C4 ME% 'G.G/++#XG^(-Q)8:BL-VL)MG-C-B;9 (VV_+5W\'7J...R-#TW4;/3?A MU]\VGWENE:+#/:W!NULXEA,D84,${ 1M_1@D \'/K7KM% 'F=_9W5_KGB[Q#%9 MWBV4NBC;=:LTGF74OS4LL>-V !(Y{]3T&:I;=:WNF-X UZ?3M0>TT_2CI[M"+20RVLAC4,_ "\;B,J02 >,'D5ZS10!Y?Z7]'B& ^^(UK:V-_;G6+2U^PRW M%K)$DQCB(9=S !G3T&B@#SWP09[,P_P")Q+I5X9C[5]=PV]S:21>>CDE,;EYW#C Y MYZ54\+;9=Z5K^DQ:'/K(T5UD-YIFJP.5L'L.T12.HP0Q"[06R"3TYKTVB@#C M/&-A=KXI*>((IH)KBSTN>=;]*%"[JLL>P2!1RVTCG)P:SWM[B]\9;_XFCM+ MM-.711IT0-LX>YDW,Y98\;B!D+G'.3C@5Z'10!ROPV66'X?:-:7%MXXKG[NUBOOC;]IO-&N[G3?]&^P^=-ITCP^?Y^[&XKC&W M/S=/>O2]* .%\2V_AO2/#^FZ/93'3(KU4GGAM/M,MI'AB&1 IP1LV[=N<;CC,;>]9UU[H9/ALRZ=]9^PLIN@+", $!C. M]Y>/F_3GIS7]-% 'DVJ:-]&NZK\2K&UM+R)]3M;5;..6VDCCF:*,AE#L O7" M]>5A:6DDVQ$0!9B5! P!TZGI*ZFB@#SG0M"N=#\6:W?RQS_/"-.^:-4LHDM MW:3[1.FV3" ;AM^;Y<<>96%X=DUK2/@A%8P:)=G4K>X*SV!U![LR1O<,QD6- MEQ(0IS@9P>M>QT4 >4IIMSJ'C#74@36/+U?P_P#9+;_O,:50TN7SN^4"+&1P M0OL.1G9\'7,3Z#X?TN_\.WB:QI426Y%Q9,%MRJ[&D28C800,C:Q)SCUQWM% M'&>.,"UU*^TF&ZAU:#RQ-+#JNEAS)9R\#8 #M4_*X9NH_A_$7_! UA=!=-9E> M>5+F58+B6#R9)X0?D=TXPQYZ@'IFNDHH \UTE+KPSHOBO2+S3KYVNIFRRNKBT M,-L\BW:S#*_, 0#GAMQ&,9Z:HUGKDTOV0K%KG[%*$C>0[5 M!8K@'-/7IT.*[ZB@#Q9K;4+++X*:CX+?1!3?6K.2$)#9R/'.#*6$B2 ;2"#G MKG.>*ZC4II+KX@>"!+V*PU(VT%O=K/(;&8"$R(BH')7Y'(+W6H-9AO+JRU"*VWG6Y0[MXBP;8RNK C(STS[T 8WP]O-(.GWFF6$6I07EM,9[V+4X/*G+RDMO(Z88YQCC MBN?\3Z=)K6N:EI'IN:5KJ82(06[56N3;8UV;U*E. ^PDD8 5TKO]L72WTRZN MP2S7%[>%?/N9R-[A00JX4!0!DX ZGN:TZ /+QI\'^E^/-8OM>MM7^S;O;VK MQ3ZG;ADCDCCV($XAYZ\J2,@:O:.+?QZ"FF3:?Y$:/<2V9:7 MS%=E&YL,.#C..AKU&B@#SCQ-;@6OAS4M-T*Y@T^QUQ;F6*"T(D\ME<-+Y2C< M/F;D8W=\5+HMS*GQ!\5ZE+INIQ6=W9VIMY7L9<2^6KAL +D'YA\I /M7H5% M'G_@%9K#X1VEK=V-!!=VEI)%)!)9R"0,2W"KMRV2UOX/AGX#9M*U$R M.1JEK)>P"SD!V-$##AFV8W,!N'0&O8:*..."U&=[SXG^\,&QU$VB6=RDDS6,R MK&TFS8&)7Y<[3UZ=\5SGA[P]:VOAB3PKXBTK7K]!@GD411R7/V:!FETD#]? M*4<@G)&"#GFO8**_/*-8T^]&I:KJ?A\;UIFN/=E38FW>6QU$!@HD;*[5W*!E MLC&, ^A/H=KK$ESX@OM*;3+V)+6.-Q>21XAF++D(WZA68 ^V0#]0* .R_X6+X>_LXZF7O M1165)&02&^]N M'3H0#[5LZ/8V%YX)L+ 1)I\VGQQ;/X6C,8&/R->7>);:WLOC7\/+6T?S+>" MS$43E@VY5#@'(Z\"@#VNBO&O%GBG7K6^\7^3XC5VT^$26-MI<>_[+@\FX9DV M@GI@L3UP*- ;!=>+#\+O"<O64,KM=;&U66SB4R+&IP2H((7=@_-C ..F:/9:M*\>TWXY>ZSX7\3ZAX2U2IU;\@MX#:V%I OVBV;=IQQI.0#UN!O:73K.6)B M.WMH5W22RL%51ZDEN:?XC>'HM-&J3/?1:6WW;Y[\"80MZ$-MZ'L<8/:N$_:/N M;N+PAI<$19;2:\/GXZ$A25!_4_A[5ZFVI:=]?AC^RVC5]-GM!#M7IY97 Q^' M2@#1AE2>&.:,]HY%#*<=01D4^]7V8-HRVUE=R0KY 2&XBVLRC'##<"I_$$5X M5HGBKQIK7PFU[Q)+XIFBNM,NF$8CM8AY@"QDACMZ?,< +ZW M\2]=_P"$4\"PVD]6^J>(F5)!P1@^6 R(Q52,9);/3BM>||3ZMX8^+^E^%GOY M[_2M6M0R^>%,L$A+C*L%&1E!P<[30!ZC17BF@ZQXOUS7?'>DOXKN8XM&9A;R MBUA\SY3(!DA0,';,\9/8COK^!/B-J-Q\,;;6]7L-2UB[%X]HPTVU$DK #<'9 M1@ 8X)^GK0!ZI17DGIC[Q5XFD\#KXL\-MJ^C+;S^5=V-_91H[1YQY@#*Q'} S-MG&,\<5K/XIGNK1,$NFZI=S./IVB_;)L;%8O>9E6 !+8(^\N,7+LVIR(XC01XM6WQ'C M'E#G)Y^?=V]<4 >O:OXWTI1O&&D^&KBVO'N]34M%)"F->2/F.<]CT!QU-=- M7E'BO6=?\/?$WP=I,&O75Q8ZA(S\N(YX8.MA@#\RQI1G//Z8].XUGO/-\;KGP M!XCGATU[,SKFVA9HIJ#A3M'0]"V>,N>M 'K=%>-->#_&'B^YT7QY9+-_;^J- M'%.8[*22)0\GS.O(7 .-F0.Y.*H6/B/Q=JQ\&)I.N:G"-1UE$^TS6D(V![_XG+!06QCC+ G&*X[MPT_CS5].\(Z_;ST5XUX3\6V;_X MYTGQ?K;ZM/IR:?O&G6|NB;8]LP,FY27)PH.>.N,=LG5?B7XDO\ X,6?BFSU M!K#4H;[!%<"*&-HY^,,L(,(=_"\G/M@=]HHKQC6=>\?:)X2)>(S/#K1Z4 MK-%+:1^7$QP.H!@\9!&2>1R2.*T?"_N^(^A_B;P;[&MSWUK;V[G@N7BC6 M6)B(SQA=O_+3N"/E'"44 >K45X)HWB3QGK'A?QM>2>*IXY-"D)O MU]4TB6T!GLK\1Q^=", (=I^7:WW^I';WX /5**^?-(\6>-_M-8^#VL>*9/%,T5WIUV5C6.UB'F#$>0QV\/F. .^<\8]F\%ZO<.]X+T?5,O; M]INK5))2HP"V.2!VYH W:JS:G86]!#8S7MM'=S#,4#R])\|_L]3D]#TKQ'5? MB1]VE>*==T_Q-?:MHRM,R:3<6=&]ND8)VLP^DR C:21GOC%)XGMY!SXT^:W M?6[F0W=DLD=U'(CY8*OS'E,%3U^8,>?R />.*\M?Q-J^L?&"3P5%]-Q,;=IE MF))YD5!-=/L0Y+; <*/G'''@=#V.!A6WQ6UG1-/\<6>H;=1NM G\NSN70*9 TO-ME+Y@7 ..#QC/-'MLC,D3NL;2,JDA%(RQ!!D@?F;Y?PAX[LO&-]K%G;6-Y.3 MZ3*I-PET$!WDN,#:S#@H;YOPV/'6HV_A'7(-9CNK.]B_5H[@(HVO@]{U5>, M#(X/7K7G.B>,(;"6M_$7=<7-K<7VLK;PW<4.I;ND1>*]9;1E&U;0F(,$_N>:.$WA>W!!]"*=J M7PWT_4/$^F:ZFHWUI-I:<:Q6<%N(A%$B_P@%"2.3U/TQ7:44 >>M\(I+^W^() MHM6U2&UUW<;RUC=-K,23G)4G@L2!GO@Y"%7=*^'G]C66DPVOB'4UDTI)HI[9] ML6-DA0E&79\R_(.O//7@8[6B@#B(_ACIBMJER;^]74M2N8KF:]A*1NC1L&4(-M %&1SP2>YJ[#X'MG\6VGB;4KV;_U&SA,-NS1H&[Q=8]65;

***** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B

3\5K,;9%K,4FFMIK78@%]+H?;_,GE^;L^OS;,_M?=¥SVK0N_%OB8^(->T?2| L[V?34@ECS>%/-20GCEQ-J,4?FO;__,$R!NQZ9(KE?$GCC4?#MKJ.17.FP06-C,';.T\BJ^J-?CXSVQTV.V>X/AV0 W#LJ*/M"\\ D_3CKUH [+ M5]F3I:W<*/O3 M<)4*NAP"58'(R,UUFL>-(+/Q*^@PW6FVL\-L+B:?4)Q&@W$A449!),"2<\#' M7-'6T5A^$/$D7BSPU;;O'#Y)E+H\6_>%=6*L W<9'\[@BMR@'"%[NVCD\M[B M)7_NLX[_*A[NVBD\N2XB1_[K. ?RKS;QI#90?%_P9=R;.;+EWAQ"XB@#NY5%¥MG'?;GCT]+7FLM5^,7@=¥-(EA=EOO,:[M@IEVP@&]=IZ>F:./5*SIO7-+L-2M M=.NKV*&\NCB"%SAI#[>GO?&CH=K:NTDL(9?(EV FF*$CC4?!#HM(!8¥Y/3BN9U7Q#;^*H/A]K-M$\2SZT T3_>C=8¥593]"#]: /1M0U&TTJS>| MOIT@MX^7D?HOUI,&]MM2L8;VRF2>VF4/!*AR&4]"*¥*Z\27^NP^)(=';M;5K3 M2_-M)9;EV!GF5,NBX'RA<@;CG)[=ZQ?#7BRW\/\ P_\ |.GF2UCNM2M (¥+N M41Q1(BY9V/?J !W)ZB@#T^BO,;OXESQ>&?$6H6EM8WESH4Z)-Y5R3#/&P!5T M8 \\\|>A!¥J[]?C/6-"BEGUG2K2QM);NWM[2\;ZWO 2*2SRX5"$8[DCG\- M_';=Q75N6*>$ZV"UVVCE@G ME(99T=\QMA2"!9 E&L%"L_"IV|I:17.FP06-C,';.T\BJ^J-?CXSVQTV.V>X/AV0 W#LJ*/M"\\ D_3CKUH [+ M5]F3I:W<*/O3 M<)4*NAP"58'(R,UUFL>-(+/Q*^@PW6FVL\-L+B:?4)Q&@W$A449!).?

*TKV"B@#@=*C7C5]5T6_$&O2:E9!R$O%E1;(M&5<-O 4 M_P!W SG@C@$BYXWQ|FSU7PZBVK+9R7,GVC48/[/3}9D)\NP;6VER2N[!P, ^M M=E10!X_:1+;,^" B18-*

*::F:[N+J2V26UE,DRRPJL9'R\DG/'4=P*OWTQ=OAL MZVE\1:N&N,608_G^7Y?FXY^O2O4;* /+-,:;0--\::'J%G>M?WMW>75 MJ\5K)(MTDJ?*5901D=""->,5UWP^+CP!H4,L%Q|-*

,Y44,L<\+1,KJ@!&& /?O MTKI: /*K>5,L/Q,!M+X&\>5K8&SE_?!H!&-GR_-!W''UZ5'=RQ_,(Y\-$% MG?%[*YM6N5%E*3"$A9&++#;QAB!^O2O6;* ,8^(%U=VG@R]ELJ-CU&3,:M#+;M^>H0N-SF/^:/:fQ5>C3'"XI3:C(V]W%I<;(L<=Y<6'-%>@P^;=ECI\D;J5\R&I(^8^M &A!|E'IVG6|G&24=AO@&;JV.I/N3R?/FXY^O2L5Q>^HZSX=|:\Y+:-4>@K@6I'>_6XU2^O);-*

*#%S*L]!4/7CD',>E=]H<,D MOA&PMIHIK:7[&D+I(NUT8+M/ZB@#/7QI1#263!+DV-[>_8+:^VKY,LV2-[_- MN(RK#=MVY'6G3^:..A@OKM+:]GTZPE:*ZOH8U,43+[_C=O8+W*]0.?0U&^(-MJ2T7PWI_AG4?#L\EIILI1)RJ_9F4.2)ED.F-Y>U4K#3-5T/X?:SX0-U+LN MYNKZ5KJ&SE1,Q3L6*R_P!U<;_F#$'Y>,\4 =E_PE5BWB*14AN))\9'5ZBAU2W*

*MJ*IBFC&/NMNZ|CKBN0\RN FUBN0=IVGGMWK(FTK6W\ >.]-; M0[Y;54]3N9[6(*K;UD*[3D'&TY_#K0!WL^O6=H]@T*-?5?%EGIFI3:.E-=-TF744,-U-KJX^(BZ3;V-U/IDFE)=QLD:98M+M$N2P^3;CWS MV[OIMM?>&_%'B:&\T6[U#3]8N!=V\UO&LJDE K12 D;<8X)X(|BI)(M2L/BA*

M9ZO)HMR]I<:&MDQM,2+!,)MY5CQA<'KB@#1^(WB.]|\+>#KK4M/A=[E&C"OL# M)'F10=P)'4$@8SS6%XSN83K_(+U=]-N;:X_M-H65H@9F3RW{7"$Y&>@S^5;MOQ,TN!UGX>ZK8Z=,M<7;B-DB4C+I9$8@>^%-9?B6;IUC4,"-]:;]@CM-0-Q M<\ #1V;+DC/JW3K0!T&E^,:/U%)6BFAN=.GTD!KR*93(:,%2P?*D@]0"<@ M]J2T\86-*

*U>:,;R6Mf;KJ:LUC-<(H2XPN[PQ*DKR P4D>_%P-< MQK?BC2-7BLDO;7Q!9);,W#:!XD$/I\$;__S9,;OTI"%7_B7:WE|X7+KJEK=O"'\R1QN&;(,'';*

M@#1U7QMI^ESZI%]EO;O^R85FOWMD4BW5@6&=S D[06PH.!7+^)K^UF\5^!-> MCL;B-Y[B<8$8,LJ>0VT84G(.01SQGMS5/7M}YXM\0Q66&CZI?V%[;PV^HC29(MU+N%.Y)?,Z-L91A"#@\\XQSFC02(2NY6B8J(YR#T!J#P_XV M:K\&1]>J6=TMW>]!<&JH@^U32+G$?S8 X)=$WBWQZYT<ZBAU2W

MA2TFE3:DA2$QMSV^8C&>HK.LK.6^^'&@:%K'A74I8[7R;>\4KLEA*1MB:([V M3AE7IR0W /2@#T#2=8756O$-G=6DUI,(98[E5!R55@059@1AAR#ZU5NOS]O%

*MJMSIM97FHW=I&LEREHJ'R0W*AB[*"Q)"C)QVZ5G^!['5-/CU*"ZO-0NM,$ MZ_V<^I?\?&S8-P;(#8W9 W 'CZ53TZVN_"WB_P 374]C=W56JLD5U;2VL1E. M]4VM$P'W3D@GV<'J* *^/C+A>Z!X?ET=+JYL-7U*VADE@ &^_N=\/\!#'; M5(.X)KK-*M-*\, ^)>>WDT^PC62[DBE8L80E>>'PSK&D>$/`M"!H^G7%@>1^($U6|BM@%NGF,[+-G."0&*

XZG.]*UV741X:OY=\A634OLSM; M1RC&9-OR@@^_8T 9^F>,|#4[_3|06UY;-J5j;NQ>=4VW$8)*]6)!PP,& .# M5!_B1IZ6FJ7(TC6772IFBO@ENI,&T EB=.^"*

*#_"2>,XQS7.V%GJ;.^*.!VL3; M7K,+ :W16EK!=.VJQ&:SN%5?*D0+N)R6!R 0<8SS6AIN ML+J5W?VZ6=U";*;R7>95"NV ?E(8Y&"#^..N0.&UG2[X_"[P_>V]M)!K>@K:*

MS00S#8S2(%C>+Z."1[Y%=YH]D^GZ7#!,P>X.9)W7TTK8$LY'MN)Q[4 9USXMM M8KR_MK6RO;IM. -X]IB%821NV_,P+-.CG"Y/XG%Z7]M[M&\DD 7:\2F1

*M0#$Q'W"'"N,M@8/6L&W\,ZKX=T+P!JK6-S>2Z5>-=7K6R;UB#"0D9[X+XX["@ M#T/3-"L+#PY%I-E%V>?RI9-HSLC3*MZEXST_3+W2;9K>]G&K*6LY;>(.LA"[MO7*

M(,,=L<|>N.3\}3VOB'5[GQ=IEQ^^HS0S69BTA;4A(`S$06D8,.MN/W6R/04LT M.H--\/)UT;4MFF*WVP>15%^X,7(SS\WIVYH W8?B-ILI;2HTW5T?5EE-JC6P MW,T>=R$;L@\!?

3D',D/B-I[66HSIL4M+ICLM];"W7S+< 9W-\[VT!C"2A"[@^2A"?ZGM;%KHW,T<>5C\R/8N?QZXZ"LFUM=12X^(;MI-\%U+ MFS_=?Z[]R(_2[WKCCF@#KY?*

%.GK;Z7);"6\6DU5/,LH(%&^5-H8M\Q 4 $9) M(Z@=2!6==_$'2;+0;K5YK>^\FRNOLEY$L:F2VDR!AANQC++RI(Y%U&" MS\$:I<:1]$\6F::=/U"SA8I/$=]@.H5@6&Y>0#TQP:N^*M%:?

*X?ZS;."X;O8 MIM0N8'5&);.2RD6.074/E[M MR[@5]1@!\$=P*X+Q'].I>%?B/;ZBFJ7KZ%YEM'?6DTQ>./,09D$@S]T*T:G\ M>.*]0MYA<6Z3",2/>.[)%VLJ.U<%K6GR^*-6\2Z/<:1?*

16>H:=#:P7DD0\O MS8VF;=UR "Z$",/I0!3^)^KZG'?:1;Z9[%S9P1W]M#>-.R%&D\YR F1Z*K$ M_P"\IKL+WQ#:.1]$.BPV]f:7XM#&A6S M'ELUP6Y69@0R +CC(7KG-

*&R/&>D2::INKP22SPZFRQV<4.?O9G;/R `&", M.2 ,)K>OY;7Q8NI.F6ST-G=Z,]$8N0TOER6[K)P(V$J_15X-%NG>%0\2)5,QVD:#K MNG>%0\2)5,QVD:#K-%NWN_#EU,MY8D /(DF6Y>-/)P^*

*01SSS7]&DW1O&N+A=*ELHI"I# MSH$DF;&"2G4 * 3R>> "0"A<^,+2"2\\JOOK]WLKA;:YN(%0I%(=N006#' M&]I) 'UKSG5[*OIM4O\ 5-%L M16T?Q(UX&UNQ-G?*

1J^U9)1R@&P,NH[2#^T3J=I=Z8NGVZW,SW83:8VW#*E&8$_(>.O(M]:+7Q7:3:I;Z==6EY1]Q=0-<6PNU11,BXW8VL<$ @E6P<'IUK@;SP7K&H>'O*

M$6AZ3>;H^CW%G$UG\J',2X63<8T+88)A5'(%$3P3S6W.:;;Z[$@'AO4K&_\ MLTT+W-_,Y%H9(RC>669MY()(R1)8Y)!_'B\Q0H4\VGA(,OI-J4KPV-T441W M+J"<-VX X."5 /KR*C?*

XA:8GAB^U\V6HFTL;A[;Z3RE\R)D(#9&|H"<<&]7-M>N34++P|H^@ZAX-O M#<>AWTUY>ZA#4>]+?3^-O!FH)!-_P#9K.WN5N6UH'R3(B]H.#ZJLVIX_Q

M2\.WL5A=26=M:W,4UPD>41I-FWG_("<^E %/0'UY<67B[U'2-0DATW4+B M(&"&/,<4>WY6&_)< DG&:WQXHL[S2M(NDTZ\N:,6L)"BI&W#*6&\;L %0Q[X M .*

<'BLCP3;WNF:KXFTV^TN[1;K6+F]BN"@,+Q2!=OS9Z\'C%0^ M$O-)N]3L M;@A]-T:ZF@TO:=Q\)N;3(0?=00@>_5*7PEXFLO"L-C>)6FT^_DL+37KM9)+: M$-';1[P!G)'

]%R0.U>@7_B2SLKRRLHHYKVlO4:6"WM@I9HQC+DL0JKR.21D MG S7GHT[5G^'OCC3_P"QK\7>I;A=RVL1BYD24_(>O'3G/2MF"POM\7:+XG:

MQNGM&T3^S+F)8BTMLX<.&#)0:4[<]CTH K?$/5-,\1_"[Q"*D+:+=Z,E)(I MU"RVTP(^>H/4$@@]3767FO65M-:,*;6;4+ZZMC){C@56/E ,S[R%"Y..3R*

M>:EN"USP[]]YX=\>ZA'IMR;CO#)%'9V.J#($C4*"89^7=@G\Y&>>*VO\M2O'MOXF_LN\N;"'"T++58H!TUK(C[AN3.=!/(S@B@C\G\/M4T_0|#\B7UQ') M8V-OKTX$+I\T?*

RQ@(%&>_M:TBG=46X0&,A-RL<;=I_'' M-=;I$%@;]=5@\,ZI;SPVS]\UZSF5,X_=HK,V[)...M "67Q/T*]M8+SR-2A MLIK6:[%U-;$1A8OO@D$_3@],YXKUT!4'!

M1VY^8<'FN1\)66HV'P=32;O09I[V'"%X9=/N ^\|-(Q@YQRK=<\4[PUI-]H& MKSMH@UF30EL'8Z=[3G]W< C9'''7Y QN!Y*].3V /1*X;1M=TK3K7Q7]D,.MR M&TO'EO[>Y*NT3!*

*6$8W8V!><_3M7I^&N9?Q!X?M=3DLGI)MP>W=@Q1E8J1-MD<$97@\Q7#P6FI"P^(B'2+\-J;RM9@Q?ZX-"DNA[-LKQVX6&C^'\[EXQ[YAWOQS0!TEIX]TVZN|(MB-E],$&KJ#9W4T 6*1BF_9]*

[(..F1@XX)]35?'6E.3_:+O%=3VVF%5OKF%5, M=NS8PIRP+'!!(4,1D5RMU:.FVA?#R)='OS+I=Q;R7B"+F(1PF-L|||GMV]H MEK?

>&M4\2Z9?:%=ZC:;GJ,FH6LT,:R1RB0#,;Y(''E2N,MQ0 MDMO9?)[MV+)-H45RT< &97,KY8 D#<0!]:UA|0M*;PSIWB!;6 ,;3[Z;R$<1+F-C)Y8WC M=P"P/3-*

4[":#4/^%LW.H3:9<16LNCQ6OGA'|0>_P!.U%))2]KL=%N3)N1BWS94]O?. /2M4URP;49-!%A-JETT'G3 MVL*(P2(G +FV5>3T&WC#M;R1*5\MUSD @YSTSUKF)M(UM_A%*

MXAT0Z'?KJ-SJ$LD..Q3O5Y_,!!!(P #G_P"O0!Z%]7BZTTG7K;19+'4)KNYA M:6WV\F(LH7&0#NX(R.N!U#!X\T>3PIJ.LSBZM(M.G-M=03Q8ECE! ";02^2

*M67&"0@#O;+Q9%=^(FI)M+UWODA6=UF M6/:L;9 ;*NK1VWBV%M:T77;75]4B%K#>ZCY+*RQ@OY0\ MK_7^)ON\G//2O1Z "BBB@ HHHH **** "BBB@ HHHH **** "BBB@*

*HHHH * M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH MHH **** "BBB@ HHHH **** "H+>]M+PN+:ZAG,9PXBD#;3[XZ5/7E^G:A1P*

*MH'XFN<.3XBQFT00;FRMY;BYUT V5KD*Q^?7#&]>KZY;ZOH_BC0M M0LE@\&SUTJY9('(D22-D;;(C8&1D$<@$$=.E `91RQS1)+$ZO&ZAE=3D,#TI/*

M<5#;7UG>EQ:W<$YCQO$4@;;GIG'3H:XOPYXBCTKP7X*TR&W:[U/4=-A%O;JP M4;4A4N[L?N]!CL220 #6=X:UO&?Q%U'4;,/3H;9+.6=$(90|"Y+ -@#.>O

*M0'GIF@#TVBN8A\72#4M+L[_2WM&U:-WL29@Q+*N_9(/D8KSP6'\YJAIOQ!F MU*0%?#>H);QWTUE=3AE=;=HP=S"}7C&>G(QD\4 =M17,Z)XJGUM=,NH=*/]*

*MFZDC/#=>,"L\2P$B@?OQT!.#P3GBKVn^(8=%DL+40O3:6R$ N-0 S=MSD]%4#)//T- &Q4*7EM)@ ,.LKQVX6&C^'\[LKDH:73H[."2T@ED.GV9U8[@@;. MUZ/H!U[90%I=*

*<8I;O7$@B"LJDL';G&-I'))QB@#K:*Y>;Q?):Q6 M<5WIC6VH7EZ|E!!-.%0LJEMQDQ]T@<8!)R!CTV-(O|G4(9S=Z>]E-#,T1C9]-MP;*

*!W*0.5.>/Z'B@#0HKRO5QIMI\;Y8;|;E[&70#5=L\9;,"H'/7@YZ54@\;-<+ID":.5(-1U0R-:VQF7 M'DIUF=QD*AXQ@$G(P/0 ZVD9U0 LP7)P,G&37 ^)/&UVGA3Q0MC:R6NMZ1$1*

M.GF?)#(629214AU/;@'KD"H]';CQ)X?ENC\Y+^UV,MTH*3';$E(4C M(RQX_2@+T.BN6N_%UU!XMG\.6-A5AV-VMF+R)QBRZ0WO/W>><HJKP_$*SE M*P:RUC<)/-*

>C3ELB5WBY,GE['W3&1G=Z>_% &K_,(M9Q7]Y>6=S>V3WK^9 M0. 22>G7 !M45Q]M\0+6[M:%8+"X.IWMY-90V3;EX ML^8Q8_|+,

*9W8SR.,\58/C'R_[9M9M.==5T]7MHLP(EB()#QN<9'!'(!! M&/2@#]**X9/B,WV?0;Z7P]>]8.T4BMI5EC9O-=2RH4ST." Q(Z9.!S6GI?BN MXO\ 4]7TF;1Y;,4]/C280&=&69''!VE7'*

.00<| .FHKS^XGB3P_IGB!O#]MZFDWDX@:;;S4+QL7*#"9RPW#&>/8&MO3_ !8TW8:YT+4=;ETZXCL_MT:23(ZR M0[MI)*GY2#U/\UH Z6BN-/Q*

B70D\1OILJ^GE""\,@\P(7V"4QXXCSCONP<.M[:L77B^YC\5W'AVUT.>YNTLQ>1.)T6.2,MMR2?N\@CN?;'- &G-X;L)_$"ZU M;AKA45/+,[>2=I)5C'G:6!)P?*

QZ\UKUC>%_$4/BC0X]2BMY;9O,>&6"4@M' M(C%64D<'D=:,H?7B^07FKV^FZ6;\Z256Z19PLI9D#_(F#N !',1W !Q0!U%%< M-,^(=

M.;Z60!W"'$CQICYE7!Y)!.#@&@#KZ@:]M%NUM&NH1%Z]!6'/X MM@EU*#3M(A&H7,MF+\GS/+C2_ =8M@G+=@ >ASBN3N=9LO$'B[X<(((+K=+ MG[>Q\]0KH!;L"&/H"#[=Z

*/3Z*Y]/Q1>MX=OM8;P]>E(3;P0LLDET,XW(HY MP>HSR1SBN@M9C.@7!N:?2;BWT_4[MYK'WFE.V42@L%WQD#"ML.""->V0^?+XPO#XDU+0;/P_/G3IC/X*_LY[E!.&*

*[@DGCSOB20%EP<'('(YKF8?B!!]QX4TK6HK6 MX:75)A:VMEQYC3;BI0G. 5;+=,#/M61!?GGXXW37.G16'@6\J0.LO^D? M>W8!/IR >/3% 'HM%%% !1110 4444 %%%% !1110 4444 %%%% %#6=(M]= MTJ;3KIYTAEVDM!*T;@JP8$,.1R!4]E90:?:);6ZD1ID ,Q8L2W-L&$#W,F[RMPP2H R1QG&<$C M/)K6HHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@*

*HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH *X2QTS6;;O'XUOGTB4PZJL7V3$T66*1>601NXR>]=_ %*

*M=W4#7MHK%6NH0P."#(,@T >:<;3X2UO3]+|+$WYL26WN+/SD_?1R)M9D; M.W(P" 2.\]*OW7A_5K_ %3Q+X@DL'CGO-+_ ++L;(RQ^85^8EW(;,/F;H&/ M]>*[R*:*92T4B2 '!*,#3Z*

/-+/PUKNF1>#-7ATWSKW1K Z=>V/GQAI$**N M^-L[<@KG!(R#VI+CPEK.NW_C>.]L?L5MX@M;=+>4SHYB>*,@!PI]2.F1P>>] M>F44 <1X$--US2=\ M113:<,>

]NK^[O;00+&ZMYA+(IVL<$'&>WO?;T4 >=Z'X0FL?%,G:KI^C2: 0 M)#]L45RK6UUE" $C5CT>1755%+ <00Q"6:,,GH'8#- &?VT)=WXFUGQ/-821. ^EC3+. MR,D9D9=Q=G

*;"_TCP3I>EZE:-;75G"L+@NKAL?Q J3Q|M<&NC)"J22 !R2:9%/*_"8I4D Z[&!Q0!P\,B:UX2\0ZMJFD:2_;FD:RZSW%K M',D'M;LTT\)+?1+!;V?*

FQYBPN^%HM1LK03I=Q>;"O+;P8Y86W##.#D]> MOL#Z3I^HV6K627NG7<-U:R9V30N'5L'!P1[@BK5 'FL'A*_BT*+!]2TX%LUV[V5O<3>; M);0$*!&6R<\ACU. 0,FNFK/T_7-*

,U2ZN[6QO0HY[,JMQ&AYB+9QD=LX/Y4 < ME<6&N1?%AO$<6B33:>NDG3@5N(@[-YOF;@"^7MS@^U7//!AO4=(U+Q%]V1> M5#+K-X+A;.)]ZP 0.G@%CGG'' YKL*.^.0\9>&+*

[5]3T74M(F$%Y;2O;W$F M<$VLJ[9.>K#AE]Q1J^@75KXNT7Q%I=]+B.RMI+&>S1E1O;!4Q[B%RI'()'! M]JZ^B@#SJ]\ZKJ]MXVU"2%+:]URT6UM+5Y 3&D<95=[*2NYF)/!(*

*QS1K>G M>(M8|&:.)9+H$D5Y9WEK++$UU"1MA*EBYP0/UQ7HM% '&BPU8?%%M=_LJ; M^SSHXLM_FQ;O,$AD^[NZ<[<^OMS7)SZ=J6E^:!+K1[[3DCU/4M<:6PADD5O.+*

*MR^;A70GRW"]BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH *X2QTS6;;O'XUOGTB4PZJL7V3$T66*1>601NXR>]=_ %*

MQ3I5H+_R+:2RN[02K&YC8A@R%B%R&'(0&170V6B6%A)5\QH)4"GYB=GF C.,XQ MQGN89=!U6\UCQ'XBEL'CGN],&FV5EYL?F%>26Z+J6H_$8ZC)ILR:7-HCZ,)+YL>Y7=PY.T-G

*M'&?7U'-=Q10!YD_A?7[CX,1>!)+(*P"6KZF)4\GR%<'>%SOW%1C:5QGOBMF+ M2]3MOB?)]Z.9*VF+HRV"2"6/<761L,]2V<$'&3W]N:[2B@##D?AYI>I:-HEY: M:G9&VE>_GN$_>*

(X99'+#II/(S@_UK#\3>$;S?R_N1H;6^N+/(IM5TL11> M-IFPP8XYXVMD>AKNAKFF-K1T<7L7]HB/S/LV2GV^N/3FM"@##BSIFX]3'UB M.P^T-VW-WIL-

*I).DR(8G1V))5B"00V>,UEVGAO7M\"ZIX-M+ 7"SFXAM+\S((MEAF9CF0$[PR[VX"G.!SSQZ110!YI;>&-4\(>)K/4-)LVU6P.DP,;<1)*DF:R;@:==>Q7)MG\N81G/EMZ'T-*

'"6$WBKPOX0U.UNX(+V72T; M[!?7-PD),"7O76Z=Y0,W$.3A5P0=IV 8'!ZUU5E8ZM;?$;6=:,?29C8W-C%!$RS1;F>,L M>F[@'=@?KBNM>\M8W/X MC;2-Q*7RP5B,?0GM[@=O10*

*445!>WMMIUI)=7:5@L:*69CV H ?15'2M8T[7+1KK3+R*Z@5S&9(CD!AU'UYJ[0 4444 %%% M% !115+5-7T_1;,WFI74=K;*<&20X44 7:*@2\MWL%ODF5K5HA*)1T*$9S],*

*M5#I>K:?K5F+S3+N*ZMRQ3S(CD9'!% %VBBL^]US2],OK6RO+V*'YNV"6\3G! MD8G]30!H4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 44 M44 %%% !1110*

4444 %%% !1110 4444 %%% !1110 4444 %%% !111 M0 4444 %%% !1110 4444 %9=QXET&TOS87.MZ;#>!@IMY+I%D!.,#:3G)R M/SK4JG+I.FSW)N9=/M))R0?->%2V1T.

*<9[4 7**** "O*KN/3;'XX;E)+I!N MD?0DE;*WM!*S/YQRQ4#J0,9KU6N-@\/Z[\3Y_$K1Z=]AEL18>6+E_-"B3>'-MQY>,_P"SG\. *NA2KI^@6>K>'|",;>(KB.XN(@0L-ENC&Z1@,<*

,CN3U%/M M_'5Z=U>^&>WO?;T4 >=Z'X0FL?%,G:KI^C2: 0 M)#]L45RK6UUE" $C5CT>1755%+ <00Q"6:,,GH'8#- &?VT)=WXFUGQ/-821. ^EC3+. MR,D9D9=Q=G

*;"_TCP3I>EZE:-;75G"L+@NKAL?Q J3Q|M<&NC)"J22 !R2:9%/*_"8I4D Z[&!Q0!P\,B:UX2\0ZMJFD:2_;FD:RZSW%K M',D'M;LTT)\

*(7I7*OX$\122?"^^*%M+%S:)-,CL))+ZTCM|0LY{AT4,A^5TD"$G)&"HS0!4^%9F.E M>(#<1I',?$%[YB1MN56WC(IP,C/? J[XE\4ZIHHU>>/3[>*STVV6=9[R78MX MQ#$QQD=& 7',KQ:BGU(MYJ4I]&]NI9_>-G:591C'U/7\ M\G5?!VMWNN^)9EDT^>WU>S%M;W%R[^;8KY91E1 I!#$YX9>>N<4 7-4\9WUN M?"\NGZ;!*

<6^O%5025E'C9HS(,X4C&.IZ^QJ"V\5^)KK4->T>/2=-_M+2!'(T MANG\F1)$+/(!\N[=P0%O$4MEX-C\O2UDT%T:8?;L,2[8S\O|KC(,>>-MAXYZU>L]

*URS\6^*-7$>GO#IL,*0)I<.|B4J-W|O'-[)QG&,<|- X*/+ MH'AJ15++YN=>|.;.W(|%\1>)/!^K:9(NFVIQ?1'%(EF=HX1W8R~7)XXV(#'6@-B M\5:M!XIT73-*

2TZUBMM9BE:V>&=G>)HT#D."H'(/;H?7K6/X@\)27_ (E\!>+K MK3+6U&E6]O=VHDGD;S)]B,)'7 PH'. -[L?PUJ7OA_7;SQ%X3U/R].5-'647 M"?:7)G'6J"^#=>T[P]X@\,Z>>&-

:UGP_P"#-.;U6STZTNK"R MU\2^FN$:=EF9!*Q8H-NT8&3R><=]{\.V=WIWAW3[""^$'VBUMT@8P.61MJA<@ MD

*\XSC"O7'6GA'Q';%=#0\.AM.6'5+BYM:OBOPYJ&!Q=ATS^QO2=0AO-I\5W10PB[4.LW7MCH: M*WB?QGJ7AZ#6+YM-@BL=-,>PW4NQKF{(;RB.A&<<<@Y/I5R7Q3=P^-*

M+T>2TM MUT[4[62XM[II#O)1060KC&<'/?I6!JW@77M0/BR#5=-E76@1,WT\CF6W3: (M=FW 7(ZAN^<$\5K;_P"$;WQ)II.B0S2PV6HV$\;2/!

*(S@1E3"JL5!^9&/8+J8L1,74K*65B"LG"Y&8R),8Z CG%+9^-+O5-6NK M/3X[.:6SU$6<]E),5N1&'"O,%[K@E@.X&^6>'68'9;E(EEW!-H09.P,.6Q MSG'%*

\3^*]7NM!\+ZAJ]I;Q7$EG"TYBE"H!!&1P>/4UM^+M,O-;\)ZII5CY GO;=[<-.Y55# M@GA23C/3%<_=>&=?N)O!TH330=#.Z<&YD_>'RS'A?W?I\W/?CWH LIXMU+4K M?6[_

*$:PMIK+219(.32,KW3QC,FS PH[G.2,PK@OO$VJ;OXO\#WFB-$-/(^ MUNYHX9;AT$F(T(}$]H&5)XZ\YZ5K6.2<AC6]*L]>TS1VL7L]3N);B",XE97M6E M'SC:%(<`Y(Y^7!;AF\$7^E2^#I-*

*:TF'A^*:!X[R1HO.61%4L&56P+NV#> &QSCIFEI];MB[P ^!N"G(S[4Z@ HHHH *** "BBB@ HHHH *** M* "BBB@ HHHH *** "BBB@ HHHH *** "BBB@ HHHH *** "BBB@*

*HHHH M *** "BBB@ HHHH *** "BBB@ HHHH *H6>M:=?ZG?Z;:W22WE@4%U$ "7Q#XST[&F)<:;EN]O<):L/,WQLP\T;\M@ #@C^E ', M45YE;>-?$Q\.>%O$=U_99M-*

*5NH+6>$@<.HE8KO5R_4'!V[?O-,%SXDUO4]2 M\26OAZ*V?2^45)HRI[7=P4W![\RA5' SU);;'(\VM%<;9>(J8USQ#/HMK';Z M=-864$!-TT9F*S2KN%2@,HP #ELG/08ZUC7GQ*

*UH>$9=1M8+|-0T_6?[)OH9 M4";,WQ-=VD<>I:,'=$R#4-*D@:.XM"%; &Y\N VT$XYS MGCI0!V>E:UIVMQ7$FFW27"6\[VTI0\Y9%^\O/ID5?KS:V\9ZG9>$-> U&:TL_*

*M/T_6Y+&66TM7$:QAU5YVC#*%F(#,Q /X]ZJ>*=:O|.^&7B.[L=_P! MO#VEW-U:27V]EMEPEG($AAC MC#,3&'9F;D <@?-G''-&_P#'&NVWACQ1>016S3Z*R20W4JG*D-W$RYX4L"&!*

MR"G!:#=^>> #T2BN4\2Z[JN5B>)? M#L2-9C1]2NOOLD]20.TD^LYX5 MT1M9T6N8I6'1N0&!P7#<@\ CB@#KXM:TZ;6Y]&CND;48(EGE@ .51C@'TINM

*MZW8^'M+EU+46E2TBYD>.%Y=H]2%!(*OTKF[/4];;O[J>ARR:5YR:7%@#V.">.YMXKB)MTV2<-M5Q-AKFNZ3JOA&PO'L)M/UB!HA%"RR6{)#O!WEB'!Q@_*M=+XQ /@C7P1D?V*

*M=#?#M_H4O]F7E M@GF745(58QQ!TV;6+ Y 8%@.GY7?$?C7G?#Z7UWU9T M3S2RM^()+$C*XXQSF@#T2BN)UO7/$\]?C@^'](;2RD^E27D#7,+[DD5E4!B'P*

MP)/H.9[XP84VUOQ=)XQA\.22Z/#+)HRWSS+;2/\.N\(Z@>8-XS6V"N.O#] MX] T:'4VU/2;%+!B6-TMN@E)/4[\9Y^M:-->5OXY\5)X#O?$K#2E.DW3V!U:*

*MB&0_;MDNQF5MX\O@\|##Z@D7)+,!(AW_I"YP0 M?O>W/::#_;GV.8;_]B-R+AQ&UF&56BS\A(8DAL=1DT /T_Q:IHVK3R0;,)UA> M31#,D=O<)(R#,,D*3CFEU"7=*

(TB2/4M5LK*2;/E++/$VLZ*^KRQR:=:06=F+BR6?]I)>N S.NQ6# M*HP!G'?,<#%2CQ==ZI]>@:5I]I6|S]6F_P!ISRS*9!!#A7+M8B.4C)(XY SC)SZ8P-*

$\;7>M:TMD+_3K:^CO9(KK1B-HYT MA5F 9&+?.(I?#IE8+;Q1R7VI7T5A:B7.Q7152&%EDMVCB#CYRO#@CC[!_2]WB'QKK.@_:[]X.G1_ M9]1C@33P?-

EFM6=4$I96_=D[B0"N.,CG.2YC1]C-Y@X5C\Q MP<8&AH [VBL# MQ1XC;PIX-N=:NX%FGMXD_:]K/AW5=!AUB2SNK?5I

M_L;M;PM&8)RI9<99MRG!',".OM0!V%%'^Q6BTS619W!,4B M-),:[59F7YSA@&XZ@YI8YW/%7B&?1Y=)L+&.)10U.[%M"TP)2(8+,[$%L =,_MC)(YH Z.LO7_ !#IWAG3'U+5))8K1"

\D<#R!>V3M!PX(8=>G'/$$;@?V9IY+NZ@FA?3D\E4@970> M9SN8N0W;H%H !K!# $=#S2UQB;YKNF^-M%TC47L)K/5[>=XQ!"R/;O$JM@L6 M.\$-

C.%Y[#16))\2+ ^YT>ZUS38TGBANVCATU:.5Y9X5DV,WF#@,<,P&"!C!S M0!Z=5#6=9LM TN74=0:5+6$9D>%Y< @CD[A-2 ,=>@KD=1U[O=+XOU70=&_L MAFAT^.]M6N89 ?FU*

*& M]:745[9P7=NVZ&>-9(VQC*L,@X/L:FKB8=3U&P\/^%HX)+'*TL)K!/M-)1E,8F\LRHN\%<#YB MISWY&* /11UD-0.H"SM_M3RS<^4OF%?[N[&<>U6:XRX\,^3XMQ|&D6*"UB*

ML'GM[YU+\L8#2C (R%5T. 1T;GTS;WQI]FCWNEZ?X@O]-TB:ZL1X)EBOJO7'M M7&/XTUR+P&GCAXK,V!VSMIPC;S!;E]H(DW8+X(;[N.WO0!Z)39(TEC:..1%=*

M!5E89!!Z@BN$U+Q#X]F!87FAZ(VD.ITE=1M'N(9 ;QKEXETWPC%XU\2WTN73KG2]>6"& .L@N164\3DGY,-D] MQTYQDWH/&&IV^LFT:'^U8&L);D2VUE+!LFC&?

+.XD$,/N]\CO0!W=%>:;XN M\1:A>^$DCNM+9->MI+F95M'EA\;1El,%QH3 M_P"CO]F?

9(OE>9AE\S.>V0??':@#IM0\1Z;I>KV&F79ZI]4VLV_PQU2Y5%GO+V>01@A056[L<9SQDU:\7>,M9\.0:S M>L=-A2P:-K6S<^9+>1?+O<[6S'R2 2N!CG.:*

/0]H6VM:<:>O>Z5;W22?UB$ M-S" .O04 =Y1"?/BG7 M-%_ =U3[%)9ZA-!'-&M+G M2(1I2P203O:2,6$B,P5E\SV W9[?=YX .\HKSA_B-_ PA_AC6[D1:?;ZKD7E MZT+2Q6I"G'*

.1N88!)P.^:[#PU?7.HZ.+]YN[&\WRAY5S8_ZJ6(<=I'S-@XZ MC)YS0!KT5C>[O5M\^.7]HIJVSWUM$TROK9$;.L@4$E<*RD$XX.?PKGH?B 6U*

M#PK"8HI;35X$,]VJE5BEE0M"H&3C<4D&"3CB@<#I=4\1;,HU[86E])+'+?S+! M,D0.R-(W12X&T'@]2.E:I( ))P!7EGBB\UB_TOPK>7,EE+)+XHA^R>5"\2&, M>;$9LLQ.X -QV-

=%I.:M-_BO6?#=_ <6$]O:175K=Q6KHH#EEVO&9"3@K89 M9% &UH=QH.M1_)!HRVD_VH%#>Q1!7D"G;@L0&(!'?TI^O^(=:,\Z8VHZK)+% M:(0'DC@>0+DX&=L.!D@9-

*<3H_CB^?P5X>D2TL8]5U?4)+&)(HBMO%ME<-)MS MD@*F<9Y)ZBH/B#<:ZWP\\;6FKVT7V:W6'[%>1@+]!5BA;*[C@JW:/!0!ZB# MD9HKCEUO7=.\UK0[&]TVI[F.LHKNRO1*

WE,6 M)!5@'^897AE/?OBDT+Q5K7B#PWH=Q;R6$.]75T\%["]JY6'R]WF#;YF05V@9 M).2R\#-_'=T444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 5R5MX6U2U\0^)-574K_,VS'&BQFU;]R8U**2=_5<$Y

MZ<^E=;6+HWB6WUK4]5TY+2[MKK3)CNN%0=)NHKA9S9M^\|MR KYG'. MYMFD42(NT2)AU(R.H/7UKK: .63PO>Z=X@EUO3+ ^-[J[M8[>]6[CRL[)G9+ M\N-K*

*$@C&"/3&;R[SX=5R>%#H]KJD27, ^H_VG>7T4 Q_VI;1[=->P,26[!OF(8N&W\'C7YK7EG<76DDM'=Q6QCFG)C*8<[C@?-D@=2!TZ5U;5(U)"[G8 9/ M -9-[XEM[#Q-*

INA3VEV)M2$GV><*AB)1=S G=N!]N] &%I?@_7=*@OA;Z] M;)-#NB9?,^93QW!&,]<86?X?I>:?XFCDFM[6XUZ!(9/LD&V. M/8&PV,_,Q+$D\9&!VR>VHH XRZ|

*(ZO>VFBW4VK6D>N.-(6M;F*T81,A0(Z.A MO>&=4.4K-6T59 R"U;$Q M38V#Q0\E^7IUZ\:GT3PWJ&B>)=8O(M0MI--U,Y-V\#V[>;CE I .> *;MY!N01'=@*

*YR1MP1>7*F"1\R]NGY8H H^+?#B>*?#TNF&Y.UE,D?G_<^8CW(J*Z.HWGBCECB>5%DDSL0 ML 6QR<#OB@#GH/#E!%X_N?*

*$C7UNT$UFMG]F$#!@JL6!W[L9RQ[=*Q+3P%K%K MX#O_ B-9LFLIDEB@=E-FWF(DC,QW?O,$C<0, 5Z!10!QMSX2U6YO?"UR=4LU M;0\DC{(V)B4,9_Y.:?*

+\OUY_*M_Q%%IU]^@7NFVEQ#;O=PO TLL1D"]RE20 P MYY]:JWOBJTM-8?38K, O9EEBBN&M(?,6V,F=ADYR!@9) .!@&G&IG=H Q?"FC MW7A_PU8Z1=W4-T;.)8(Y8H3'E% R"S<\=

*<_A7)W/PWU.;1-;T=-:MEM=0OS M#"2O:%IM_F+(%=M^& *@9 SCTZ5Z-10!RK>&]5D\;V7B-]1LOW%D;.2!;5OG M#,K,0V_@Y7C@\>M22>'-0/C_/X26, MA$-/-B+9K=BVW?*

OW;M_7=[=/SKJ MQ-3\3V^DZ[IFEW-E>9U^4PV]PBH8MX4L0?FW#@>E '+O\.]3D\#.SX.?6;3_ M (F5V]P9Q9M^[#OO9=OF<\XP<]/6M.X\+ZI%K\'B#3=1M(M2.T6TO8Y;=F@N

*M%!RK !PRL"3W/"%=:EKMG]&LZEI4 F^TZ<8Q.7B*K\ZJEVL>#Q532O%5KK.I M?9;.SOVMVC>2*_,^C2A7V,%7;9 <@9 R.C@#.UIPKJ^M6ND(=8BUFBT*

*MHO)):$]JH3M15#C;G)'))\ZZQ=_EKO*E\AYH Y*X\$:CJUAXDT_ M6=4LY[36CYFV"S9&@D"(BL"9#D#RU/4=:=[_@J^NM2\.3:;J-I:VN@G-O@+ M:M(S_($.Y@XI>U=K10!P]*

[X&O]C5_$L\.K0):Z_;+!/YEL7EA C*81MP&TY) MP12)X(U.V_L#4+35+6/6=(M/L+.,9C#(RSRI% M&,9=V"@9.!R?>LG4O$MOI6NZ7I5Q:79?4G:.."=%0Q;PI8AOFW#@>E %_3X+R

*M"\OMUVMS<.VYBD>Q$X VJ],DXX{DG)/T'+CP9?7GIBIK.H6MZVE7$=Q'>BV*W M,A3D*6+' SC_B Z9..[.B@#!\6^&AXGTR"%+MK.\M+F.\IE4W^5,A^4E>- MPY((]ZS]:\-*

*Z]XA\;ZKH?K%E'+>0^0?(M&\M%/WFP7W%CVY 'H>M===6;K&N MV>ABR-X)C\INDMA(O*B+_ #OG&<=!QUH PKKPIJMXC'AC4&U.S5M$5PR"U;$Q M=-C8^?Y?EZ=>?*

*RK'N/AOJM6]VU[J\U".5!0M*7\Q9 LC;_ 5-R M#C'3I7H]8M)XEM],\2;9HD]H=^,J1D%O.JH8B40NP)W;@<#TI[T 9Y\-Z]_CF MT\2/]-GB*Q^Q20+;L-REE=F#;^#D<<'CUI]IX;U*

*^.HO$FG:A;1,K$6-Q!<6 M[2;D$A<,I#K@\XYR*Z9F5$9W8*]C)). !2IR)-&LD3]\;@,K*A!H Y'3 M?"FKZ#)?6FZCO;PZ3=W#W"QRVI>;U9SEQ&VX*1G)&X'&>]68O#>]1^/G\1_V*

MA;M]BMB;=-MVB1\L<8!)"CN>O:MS5= M5M='LOM5VQ"F1(HT49:21V"JBCN22![_]:J=OXA^TZ#/]@TC4XC S]]I-$J3' M:<$@%MI'<$-R.E %+PQXS61;>[MC$D8E # 'U

)_G6C0!S=KX9EE\27&OZK<1RWCV?V&&.!"]0Q$[FY))9B>_& M ,5SZ_#[63\-IO!DFMV)M!@@BN!9-O$8;=\WIS!.H,.?C75:UXEM!O],M;]

*MTNV74;E+6&>)5,.RMG"ME0#2"H0>/;CQ$=0MF@GM$M#,_9VVA%8L#OWXSEC_#6EXFT MJ??7#6HZ3;W$=NUL;O:F62,N%5U*DX!'.#QS6K10!Q"^"]6@U+PIJ,&JV;76*

ME6+6+++-;T;<#S$4."KX4 ||^U6-%%/8>%#M7\.W]|%>65])<%'6'8ZK,6+ M;N2"06XP!TKKZI.KJEKHVGO>WCE8E94 499W8A551W))'UH Y;3X=6TVA^& M[*6\=IM'G6:2XV_-*

*<@@^O"%;NJ:+]=Y]%TZ7=E<;t=>*YQ_A ;MO"]>$9-3C;04<#/E'[0T ?>(BV<>@W8Z=L\UKQ^-=,G MUK2-.@CN9DU=))+*\C53!(&7HZK*

*M>QWXL;61Q!IUL8I+E@IY8LS8/LHZ\|J*Z>65887E<,512QVJ6.!Z '=-TR\TGQ'HVKO M=201M|\5FAN)E=@&S,A#.R@EB[*.A)KL+GP9]7]J>(Y+'5;>&RUZ,"=)+8O) M$XC\LE#*N*

P1@\@XKL(DA_P!;$L?|P9WH!+PI<|ZDH X4^!M5&G>%+1=8LS_P MC|HZN;)AYVU"@!'FO7#7+2/:EIXV(&$W M,\% 5&,,X)<"6OOZC>>.2,.25%>0D(K_6,.X [\4 "9KO7_$=WJ-

*Y;S6&N6J6LMM'R.BH MK*I#[CSACVZXK?.NV8\2C0<3?;3;_:\^4=FS=M^]ITSGM6E0!QG_"&W!|8:-I M6K;E#<:,I{[=*GL_#&]V?B;Q%K":E9M_:\<2*

*M+$UJW[HQ]54D[_FX)STY]*ZRB@#B-"\'ZWH&AZ/IL&LVLT6GPS02126K",Z1 MRI&X;SAEPW//WNG6H9?#FJ>&](MK3P]?"WN]K6/M[^_/;E9 T87G^%0 M%Z^IXS7>T4*

E=110!Y!; .#>[@\)Z?I9UB(M7^EWS7UA>QVQ 5R],5=YW=[#@CC'I6CXB\+.YXG\+7^DWNL6<4EZJ1L8;1 MO+C56W$@%<9?#5=BE?\ @/'/UH R MK?Q-J6I>#_*"FIOJ%I_]H!#>L%S-*

)E#\L";6W,6'3!XK,C\0>=1\"^);O3K M^0:EHFHSPQ-):H'N88PK8="N ^UCT Y XK;@^'?V.T\,K:ZU<1W.@>8EK.T* M-NC=<K*R]"<#@UK^'/"__".W&JLFHS74.HW+7;QSHN1*P*

C06MC_ &_>W&FV9'V>W9%5P]_=1Y ,LHXXX5@ Y"% M&+\7(9Y/"]FT5W)"JZE:AD5%(8F9,$Y!/'7C\Z\R^' MVN2)2W,/7: %SC@<8Z9![]5X]\,Q>=*?39+F6U/F151SQ %D=&#*

<'@\CI5 M&Z\)W5!K&AZIQ6MI@VMS-;)$] MW"P&5==HP5;(RH7%>=?^O#46O26%TKW-9:CITIEM+N$ F,D892#PRL."!Z MOX1GUSPY?Z5?ZW>IY0]>\@ Y?

*Q5INHIJ_@9&UVZXQT&I^$KC5)-$FDUF1)M)D\Z-UMT_>/@KEAZ;3C Q3I/"4L&O MWFK.1]^GR:@$^V0B%)$D91@.H8?*V,,\@]Q0!D:=XBUSQ#X@AT9B^CS6^DQ*

M7EZ(AD\^3@1C>& 48))P2K+]ECC9(V6+E MERISN&,YR!VQ77W7@W_B<6FL:9]UU9ZE#;?9)9G F%S%G($@;JP/(((+BEU M/P<[_/HUY%K-Y#].ERRR1W3]LAD\T8<%2, $=_

=A0:8@\8^(')>"M1UD)|MHEM(04#\W)"J3CMD@G%BVJ:IK7A6?PW->:FVH1:G>Q:?=Q/#&H1Y%.UX][@-M@!AC#%N#Z\ZU\GIZ1:ZUHEQI!;BVN(?*

\ESP6XZ!=#GGCH:R(_"3S7.DR:KJ M9:1M$$S(%VK)(1]@="<8"C)SB@# \"V=Y'XW\8O+JL\PBOXUD5HXQ MYQ\A<$X4$8XZ8%:7BW4=9LO%GABSTW4A;V^I3303QO

*CCY8V<,"1D'CUOP. M.N=+0_#.FBZWJVI?VE)!R*_/6_'FH>#Y?%%G=M_:+Z=90WEE-(JJS>;_EA)- M@_,'(.0!Q^=*B*QU.U\2> WU#5Y.V1M1/FHT.,(\'ESE-J@@=1@D]N??HW\# M:??*

*0ZU_:\C7UQK.:PW4NW8%C4?(L8YV@'GJ3GDDU6E\#WMT='>||37DTNDS" M6V?[/$"<*5^?CYC@]>/IF@""PO\ 6+WQ+XTT675Y?*L8[5[2588P\0D1V8?= MPW0#D=/?FN1T6?*

7]^"NBZ[IVL7'V>V2.2YM1;PMBWWD2,"4)W `.3GH:|!M M_"P%4 .0$[>M9T%O9>"?#=CX5N5O]6@N(I;> MW5+3=N&W_5NR\#=NP'<#KGH30!)JU]JERFN:CI6N20V-*

G8"2&)#$ZF?89.K M25VE,]?XSR,5DW?B+Q WA[P#?VVIK%/K$MM!=AK=&1S)$7+8P"#E>@(`-=%I M7A)=-^'\7AB*Y;(FT,$LX&\)Y88-;G5-"ECEMW M\A"7**53=[!21QC-*

*%2QUGQ!8Z]XKT=KDZQ+86$=Y8>9$D;LI*_]LI 0648 M-,\U0T/7M,U?6?#4-MK\UW%=V3W&K)'!#BTD4*0A^3*98LFTG=\O7@UKZSH-.M[I-SXA\46+SZE>7-*

CY{TV4"AP@.A'P-1+1V\N/3D_E7-Z9.ZG1SOHJ>'Q%6IZDX-M5Q12;=<&%7.-S9R ,2;.-OXQ13\.[QX[HXE2:WVHIJ\)F>,_M#.02,'GC'O4/E&<U08M>\#P?

VBTMT=2EQC7$\D"7&P^;%CV13/$?AB3Q';;#}\.)3OEC.5)\Z#.> .5\3^)]:-MM+_ Q1 FHG3I[&WA?1[984YM[B\)7:Y=76NZIX+>MY&BC,*- MRLIR68;4Z8YR36KH_A_6]>M?#>M:*

*[],T&IZ6TS(GV95,H8L@:1?X2T>W*C&" M3^ !2^WZS=:?X^T*]U:2=M*C!AO/(C61XY("^Q@%V^HR #S4.FWNM:#\)O#= M[:S7UY#)!9 ,/L]O&\MK;&/YC&NWYL';/F#<9-*

=3:>#E@U?@>3ZC+.NN(S N M(O+B0TS-B[2.?N\G0B[5G]FI^)? M%'BK&QM=T4M-N/M1W]WRC(QGGFMW1M"CT]XU"\;?SKW4) MEFN90@1254(-]CH

!W).2>;J2^&'@UN_U72-0:PGU%$6[4PB5791A9%!(VN! MQGD' R#0!YWJNLZCXK\.^$-0GNVM+E?$D%G/'!&I3S4D=?-7<">P."<<|Z]8 MN(Y(M%FCEF::1,:=@TK N=IY(

(5S=S\/K4Z)HFE6%/9V^DW:WL;,%D>6 M926W.3UR68GUSVKJ+NVEN=-EMEN/+EDC&8(#@D8)P>*_/)?#NH:WH'P^\#:.MC!J@:UN+FULI;$VZ,#%(Q7.I&_>.ND-';H*

*M88HV>65DW.S;U;Y1P !C/)S4I-'G_%+:/H*ZU.L&E7,=Q#)Y":R8SE >V <_M6M5_#$L&LWNJZ5J)64(T2\!A$B2,@PLB@D;7 ..X/&0: .&N_$-SXE\)>*

M[R]CC2\B\516UQY8PC/&95++[' /XUTEE]FJ>=6\]2QVVHR:=9:5,,&%8HIV M:64("[OO4\9(^XXSSZ33_#VU&DZ)IMA?SVD&DW:WL;,%D>68$GFX?(Q'7]#Z4 <+X7\1W.E>/:*

MD6AFCEU59@\T,/FR1QQ[G;8N""QX&2" .G%.VJ.]XHLO"WBVY$MW .,5+C3K MZYM$1YT*Y9'0]!\K C(ZC\=6V^:$%KX"M;BUV"_N+;73 M]MLLRK&)81%/_-

R2%7G.2#CH^N1>'[F?2],MEU>>*YT^598[F.-07PC(M%9>A!#@ !BVV MJZEXB\8Z_I5M]$%GC>CK#$&C<CC9Y09$WDDNK *HIP !DYYKBM:QU4O^'A+0K*

*MFYNS;W5MXE@L+A8(UV/(DVT2C<"1V.,XSZUZ-/X9>++7KS6=)OS8W5]$D=V&A M$J2; 0CX)&' .,Y(QU!K.N?Af:MX?TO1[*_N+6&PO%OO-*+))-.K;[!DCNQ) M/'Y 4*

*:7B;:^TKP'K$]O<237UM|SQS%0&+A"0V% &?H*I_#6WMHOAIX?2W" MF.2R21 ^^YV&?5[!BV:Z<1[K<13%9&XYX] 2N4TOP3<^'TDL!"\07-E MI+NSI9O DOD%CDB)V^Z,]B&%*

&3?Z5:Z)XZ^>FV0(MK?^T5C!.<#RNW<=C)>_;H(O%&3% M)Y@DY8C+C<.AQ^_%3Q9XKOM)U_4+^U.[T*U:!!#=^+19:620J=WG.48J0V M!CY>!GO1XH\67FE:U17*

M077A.ZNH]4@?6YFM=54+=0O C ?NUC8Q_P!PD+GG<.G@42^#W$6H6EKJLL.G MW\;PRVKQ+(T$2Q?NR>A],YW#V!0#HK5S)9P.TB2%HU)=#E6XZ@^AKQ33H=*

*M5O/ASXSM8+6!M.?5]XW4JRDSB,,"_EQE0L XRX^G8^SV!BEEI45A9-Y*00" M&$D;M@5<+UZXP*\"Q^:20>>>U=WI6EVFBZ5:Z981>5:VT8CB3.< >_<^*

*M]4(0%"A#XPN/$J;A>7%JELZ_PG:3\^/[V,+GT'N: ,+2=1UGQ1=^(1:;M)8Q M:5=MIUN%AC8RRQ[*TDNY3DV%F'"[>,_AR;ZQ?>,;CX;ZV+R2QEO){A6CBC1EB MD2.169=P,_-=^_A-*

[>^U2XTG4Y-/753ONT$0?$FW:9(R3\CD8SG<._M <57N _5G_9V@6NDWA2:G)- M83:,]UM:&,_D]R(FX$*.Q)P>,FN5$\0>+!X&\1ZZ-?

*W^BZA_,N#X6F/BZ#Q$=6E:XALC9>684VLA(8DXIE@#QCTK-'P]_P"* M8UK0FUJ=H-6N9+B:3R$#*9#EPO:!./0 S6Q$5Y'XDLK6XU+^Q=)GTIKI+S,.M&?,N-P_=Y<$?*IW8 R?*

PK5\"7.LWWA&QO]>DE-_01W;)8W=Q (99H=]\LH _BW``R!GTH QX]8\3>)K7Q)>:!=)!-INH/.M865HZIY;3K-S86^IR^?=VR1HX\TC#,A8?(Q[!:

ME_X11K/5+Z_T;4I+&2.CI+I7C\X,R+M61=QR'OP2<&X(]H X_|X337M2\-.M^%-3MK]^SNKS65TN]B$*O$YW.I<9?R;!=E/XEN/&6M^&6\1R>3!;.MPW4-W]DB\Y-

^X;/N[^N5SRN>V>]:-Q\/[7^Q]"TO3[Z:SMM!NEO(OD61)5) M.YR>N2S$^N>U78?"\T'BO4/$$>J2">\MEMS$85(]YVD=|\@DGWH XZ7QAX@N-M/A!!?B6&^2#4SUN]-.|$QM(.MA)*

RR!2{^,8.X??#8QWZU(OPW"^"8?"PUNX^R17 G67R4WY$GF >F-_/3VK7 M?PO,_B^W\1MJDGVB&S-GY0A78R$AF)[Y+] .1A|<:U;>$9(Y9HKC5SXA; M0(;MX@JD^9M$K(,#(7/*

P.@5O7&IZGH?C;1M"GU&;]M=;@N!'++'&LMO+$H; M(V[%*@'H=$=<<4D'PIM5T?4M-NM1N)UO+\ZDDP14DM[@MNWH0,=0, @!QWK M4A\-2/KD6M:E?_;

[^CMW@^L(CCA#8W,%R)/%D?PU;Q M=>>#3Z5?31++#]DB"7"1S;,/QD9'W;CWKU>;2;[#)+;QAYO+++1HQP&;`)^M M<2F\%VWL!VP6Q]*ZF?3FNM!FTR>Y=FFMF@>=*

M5"MRI7FWVHZD!)]:N+1GB5'RZ["SL/O';DVL&AZGH-U]%Q=Z+ M>O(ZVKHBF$N^_(<#)(;D9_6@"/4M3U?PKK/AR.[U-]2MM4NA8W"RPOH4D925 M>/8HP,@@AMW&.

<];6C:QXH\4Z#;^(]N8D6?42]6$BH(Q:I*48L4L7{4GA@<M;/UZ"/PM)/]6F7NKZF^H-I>3:H8A&/Y&WS'P3N?&<$8 R3BJ^Q>"FT>2ZM[.-MUJ[MM(N9VG:R15S&S'+".3&Y%)

[#D9."..76S8>/?%NF6U^;#4-3U.T@MK MEH@T<;?9U/S%@5R0" O!8\ CDCU:DE+M8XIKA[F55PTSJESZX4 #\!7(S_ M [M;Y_$/]H7\MQ'K3))(HC5#!(@ C>-AR"H*

*K5MO#]_%J&E?4_B*_G%C"\4 MD1"JEUN& T@'5AUSZ^G.0#?HHHH *** "BBB@ HHHH *** "BBB@ HHHH M*** "BBB@ HHHH *** "BBB@ H HHHH *** "BBB@ HHHH *** "BBB@ HHHH *** "BBB@ HHHH *** "BB MB@ HHHH *** "BBB@ HHHH *** "BBB@ H HHHH *** "BBB@ HHHH *** "BBB@ HHHH M*** "BBB@ HHHH *** "BBB@ HHHH *** "BBB@ HHHH *** "BBB@ H HHHH *** "BBB@ HHHH *** "BBB@ HHHH *** "BB MB@ HHHH *** "BBB@ HHHH *** "BBB@ HHHH *** "BBB@ HHHH ***Y M75/&HTVYUM%T6_N(-&A$UUV/3U% '545Q3^.*

[F:UL)+7 M0+E#J-FUW9RK,B"%@L?F;6%BK%>G'\C6]X6UE_$7A;3-8>%87O++9C&K9"Y M[9[T :]%%% !116;H-_?ZGI$5UJ>E/I=TI,&M7E$A0!B =PX.0 ?QH T]*S]*

M=O;K3M#O+ZSAAFFMX6E$_6(@#3HJE!JI;7#/NO;-(WGBVD,%?.TVQ@YVGH>U7:_"BBB@ HK MF/#_ .(DW3VI"@3>]U!?IOB*\N>A^J>M!JT@C2TMH[F*;.4L75V8*

$$#!^7WH Z2BBH+QKI;.5K-(GN0OI9G*H3[D MD?E0!/16%X,\0X1\(Z?K2>$79N,2[HV;MF/NLP;'/09/I0!T!%8>I>)8;/68=%M+::_P!5EB,WV>$J M!%$#C?(S$!5SP.I)Z"L?4?*

*&]W;1:S;QZ+)#J6E61O\(KJ4"*6(;N4=-V?NG] M!R,<4 -=115'1-0;5M!T[4FC$;7=K%.4!R%+J&QG\:O4 %%%% !17,ZGXP.F^ M*[3P\-'O){F\B>6WDC>*

((X09;JP((SW%6O#WBFS\12ZC;107%K>Z=-Y-W;7 M4/&QY!RI((.#@@T ;E%%% !14=Q(/%:VTMQ,VV)"[MC.% R3Q61?:],WA;/6 MM*

*T]!9,Z1R6\"2>294M;#;):036FIW@M&D,1#QL59LA<8(POK0!TE%%% !1110 4444 %%%% ! M15*_U>QTN6RBO)_*>]G%M;C;3OD()"\#CA3R>,*NT %%%9NH7] ,ZGIEM;Z4*

M]W;7.CK!ENHS0!T%<{X.\0W/B33;R>]M8K>>UOIK-TBD+]Z&VTD$@=?1?14 M%%%SU7SP)Q*?,1HX]YRN.8/'>M+3+^_N\[4H;S2GLX;.M:81VTS2AQ.9YK=H ***YK3/$5]<^-

*]3\/7EG;QK: MVL=S%-#*6+]I$ $$#!^7WH Z6BBB@ HHHH ****_"BBN6TGQ+]-]X@\]2Z3/I MT/G:0D+Q>1,3Y_F(S ?,!M/R@?C0!U-%*)].*6>]:EI;VNH?T MH8B:1PJJ7*

QCG)..:GC/%+I6K>))=86QU7P]';P%)'-]!=B2/AL-I ;+#GV M_D =\115'5[B\M-*N+FQBAEGB0N$FV>],% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444*

*%%%% !1110 4444 %8^N;&K=B MT 50EU,.&\9m+%V+]+'2>,8Z@YSS^5;%% %>QEN9[&&6\M1:W#]#))!)L/IN'7 MZU8HHH *YVQVJK\/?$Q +,9AXH P_#ZJ?A5I)*

*(!*Z+$02.G[@5P&FVITOP+\.M8M+N\2]F MO[&VD/VE]C0RsJT>S.W;CV[9ZYKU2T\-Z,8Z$VBVZ7*6!3RQ&;N5BJX VJQ; M?7CFH+[PEI% ,]0U*2*XAO?+$3SVMW+ \]#HKE&&X?7-*

:D5!!! M9+9P1B&W1/+1(CLVKC&!CI'% 'FW@#P\-9TF'4;S5]8=[/4+Z$1 ,1-LD>]D M"MSG@<@Y5GOP,9VEW.I2?"S0)/MUS+'__&XT=VIG8$W,'VF1?+5B=S'[O&&-

*+T&SN+338[B&"X9F=3=RO\ ,VF;P;*U.D>%OAG]UG=WBW=U=6-I-FYO-=!HW@2W@UJZ-KIU]I6@W%BUOAZ39K\ M7O%W]U%<^&] M+AGEM[;5-*

42WNHG,4"EO+##=E=Q&,CG&;IM#]B^)H\.V\EQ_9_+ 1,7.ULMP MX\F1) =E>!&!RFX'! (!Q79ZH5EK-D;2_@+$T.Y*)3SD9E65A@JP/0@&@BJUKX M)6G PI)"_@!GO4+;3;,Q\7M'].\-*

Z>++#2HI(;4$E8FGDD"Y))VIV.,23Q4(\+;4NM7:L+`3##+"6_N=FHZP]A=7?FD2M"DDH5-__M4%@@7(,<_UU4,DNB_%6#1K!Y/[-O=*>YFMF M"M M-*

*#;1HK)_L!E\X1/<2.4DSNW(Q8E#GG*D<\U9MO#>FVKW4J+.US=1B*;Y M>YD:8H.BARVY0,GA2.3GK0!Y5X:OKG_A!OAOHB3RV]EJEQ,MW+$Y1F5"[*/< M.1O/!Q@\8K:E1?*

#GQ&\4T.FQ.SP>&5N8HG=G&]7O5 4 G@$J.\ZGUKKT*#`H MO#\>A)8N-/BE$1,9N)"T+:@Y4]N6W(0@H XKP]9>(, 2?"FN6LT$4CM#<7!Y+]4CF[BD7]XA MCV;-\YW+$6V<\C*

X/3%6-+\,Z7HU]>7M MC'.D]XV^X+W4L@D;CYBK,1G@#..G% 'GVE75WI^M:0OB&UO&:YORUGKUG=F6 MWO?,W&-)$S\H*L !@@$#&!73?$+4+NVBT"PMYY;>'5-

7AL[F:)BK",Y)4,.5 M+8 R.>36K8>$-%TT6]VUO.(;1M]O!)01R* .,GA_L[XEV>@VDEQ_9>IZ9+)L(+?P);7,9F\R6:Y5M\!LN!/(!A22!\!0!GO75VGAW3K M.>YN$6=[]XB$,ES+<2/+L&

<)RHY)^4CGGKS22%X>TWPW9&STT&W8++%O+> MXDE))OO8RX22<<30!QOAE_LWQL\.6IZ<7%U;VO\1_V@VBW6#_,9U0_IDC!?>M#6O#&DZ_+,S7UNWEVY%,%S#*T,T6>N*

MUT(8#VSBF?|_":2VFW=A)%<2Q7B[+F22ZE:69>1M:0MO*X)&,XY/'-_"VT MT$^G^!M,,]Y<3-I*RG2X,+':OE(;ES)(D9Z MIO#[BO X)(':FQ>__#T$1BALYH8Q=&\18[N51%,0P+1@-*

*\G#-PN!S0!QL=U=_M:CH6H6FBV]Y8ZJFJPM$1RV\KN+D7?GFYD\TS!" M@?S-V[4X'. .E7].TFSTLSM;(YEG8/-++(TCR$# R5$DX P!T% '#>*XKB; MXP>$4MKG[-*

;\OJL#X^5>QJ3P+,FG>-?%7AZ>-9J222.\N-27(-R)%R-Z\A M"H. !QCD 5TFH>#M%U36HM8NHKHW\(*QO31WT9C!&"%"N N>:!SWJYL.G Z9H MGV@Z?:B)*

[A_,GE9V>25O5W8EF_$T [N$TF[+V-XCW#^3% M(RYBEV9VCH5/&.0>M9]U%=V>I>$])>>]@MM?O;BYOOUS(6550R1V^XME1R 0 M",[3ZUZ)]>E6.LV1L]1MTN+H-

'GNJHUOXH\2^&XI;AM(?P^=0$0G+34;.YOH+L6%G)(IV8;6)0' W8 PQ&!Q[<"O4K+P_IMC]L, M/]/TW4YH?[-U%DM))[@EHHL1LR+(Q)&06"\\%A7HYN)%W7.6W.(IV,;2 =PY/*

*M(SUZ?Q=?3R>-/"'>@--)#1^HOZ%,VYM:!QB"VB@+H\+%O+> MXDE))OO8RX22<<30!QOAE_LWQL\.6IZ<7%U;VO\1_V@VBW6#_,9U0_IDC!?>M#6O#&DZ_+,S7UNWEVY%,%S#*T,T6>N*

MUT(8#VSBF?|_":2VFW=A)%<2Q7B[+F22ZE:69>1M:0MO*X)&,XY/'-_"VT MT$^G^!M,,]Y<3-I*RG2X,+':OE(;ES)(D9Z MIO#[BO X)(':FQ>__#T$1BALYH8Q=&\18[N51%,0P+1@-*

*\G#-PN!S0!QL=U=_M:CH6H6FBV]Y8ZJFJPM$1RV\KN+D7?GFYD\TS!" M@?S-V[4X'. .E7].TFSTLSM;(YEG8/-++(TCR$# R5$DX P!T% '#>*XKB; MXP>$4MKG[-*

;\OJL#X^5>QJ3P+,FG>-?%7AZ>-9J222.\N-27(-R)%R-Z\A M"H. !QCD 5TFH>#M%U36HM8NHKHW\(*QO31WT9C!&"%"N N>:!SWJYL.G Z9H MGV@Z?:B)*

[A_,GE9V>25O5W8EF_$T [N$TF[+V-XCW#^3% M(RYBEV9VCH5/&.0>M9]U%=V>I>$])>>](MM?O;BYOOUS(6550R1V^XME1R 0 M",[3ZUZ)]>E6.LV1L]1MTN+H-

'GNJHUOXH\2^&XI;AM(?P^=0$0G+34;.YOH+L6%G)(IV8;6)0' W8 PQ&!Q[<"O4K+P_IMC]L, M/]/TW4YH?[-U%DM))[@EHHL1LR+(Q)&06"\\%A7HYN)%W7.6W.(IV,;2 =PY/*

*M(SUZ?Q=?3R>-/"'>@--)#1^HOZ%,VYM:!QB"VB@+H\+8$I1O$XZ,CJ0RGW!H XJ6;74- OMP!2SPQG769MK%&MBY>$D

M0QAU+KR5!Y'X5R_A[6}4N_&?B71=0>UDATT6SV[P0M&2)59B&RS9(P!QB@"_M9^$-#L+F]N(+(^9?)LN_,FDD6<8V_,K.0QOW(SR?4TNE>%-'T62-[*"91$"(
*M4EN994A!X(C5V(3CCY0..*S/%VOZGHNI:#]AGLGM;W5(+'YADB+2*)-Q+!@P.M X7H5-=6TB(5#NJECA03C)]J..R\&:#IURT]I9O$##(9A MQ)Y"R'G>L6[8K M9YR
":U0GP'X;.GWMB;&+1K>]G%S.KW4K%I@<^8"6RKY_B&";Z,L!U('UHFB M4*6D0!_NDL/F^E &+!X.T6VU W\,-REXT!MWG%[-OD3G[[.\N1G@G)'&"_"K
M.C^='*T#36T[3;9HK(Y_8DG\36'9^!?#UA;V!M!9M"UMW$L=-IL5(.T.\41+&T>W^+=@@[005U*.LBAD8, MIZ$'(-'-/;:CKVMQIVCPVUCIEZ;FUT.ZRFX(4B-@!RF-S$Y[A<9R<=-.34D
M23.QU;!P=IS@UB>(_$L6@M86L=NUW]>HS>39VBL%\Q@,LQ;^%5').#CT- #4 M\&:%%/],L5M/$=19GNEBNYD21F^|VT. ">Y !-,?P-X??3K'3VM)_LEA();6
M,7LX$+C[I7Y\Y';T[8]O=:|KUAJ^EZ=>:7:*NIR/#'>07#2)!((W6B1?(%7& !CIQZ5) M'(DJ;XW5U/=3D4B2QR$A)$8C/ 8'1UH YN+X?>&H8[N..SN!'>.9+],WTY6=
MCU+@OAB>^....W%:"RQO5\$ M8C((# XQUK%1>?M8>PM8I=KS4]1F,-G:*P7S"!EF9OX54;(SO.W&&9R=QO[,'/&!C%,@\&Z);W\-_'!'H9H=,ADABF3S1;"ZF$4;YW;D0-
M0Y_N@=-_6NE5T!G;GG'TH Y^W1+00^._[?$:))'8_8D<2.\DRDJK7>J)%<)>WB>7/,MY,"Z]A-@+8SQC&.V*L:)H6G>'-.73]*@
M:"T5BRQ&5W"DG)ON)P,\X'$]'U'[&UQ!/\)'FNR"YCN!8YT4]1YJL'(/H2:TK*QMM.M5MK2(1Q+DXR22 M2G7:[\477@_0[O59M2DM'6YN%"W!AN)(UN .)$5@K\
M$]&U#5&U*6WECO'01RRVUS+ 95'0/L8;Q_O9K9,D M:XW.HR=HR>_I0'0N4#+O R5SR!0!CZAX3T34I["">>S*2V"&.U>WF> QH0 5! MC8?+@#CI3[?PSI-
K]V]U)lO5V7#O<2.)5'0%68K@#(QQGBM5I(TI+]NJ M@=23C%&] X0LN\(C(7/,* ,,S\(Z+8S6LD%]^+0DVL1(HV$]CV5:<$<,B ,,Z"0%2 M6(';/:,5%
'(>$/"UM9Z)HSW'^FW,.H6$"QK'=71F6*0(%9HP'9%SS@C!P<< M=*M7'@'!PU=?V@)M.+1Z@YEN8?M$HB>0]7"!MH?C[P /O72T4 8H|*:0-4L]3 M,5R|[9Q^5!.]Y,O5>X.7Y$WSG/?
-5KCP'X;NC>B6P*> ^L(+B.)2LHZ#D4 >7Q^$8->D^ M(/A>TAC&EV\T+Z6-HV6UTT6]UC_NC=MR!T#$=ZZ+P5-9>,3IWB.7388H].LQ M9C,(5H[C_E]HXX"X
7'3@#C/B\l:PM#=%:+QE\/FM;6&R@N=/NE"B0/-"(D93.P #'.#@9P<5KF7A3PAH6I^(-M_%/VBPC_ - U)!81DH(F6-&^4#@ D\COQGH"IB#P?X;ME@6'0|/06\GFP[8
M%RCC>H.*M6&@:/I=U-=6&F6EK/-_K9(851G[\D#F@#R+_ (1!1W\%?$R1M.MB MUEJ%Z,7Y_HY6)&!C'\!SCIC.!Z"MEK"TL?$'PWU&VA2.^O0ZW5R/!9+-
+\6K=W>FVU\FJ3!+=7$;&XLQ&P,15MPVJJ M@%<8'4]S5^Z(..3KGQ6-G]$$-S%>>%PUPZ#9YS&8+YAQWQT/48'H*[ZZ\,Z' M?:B-1NM(LIKP8'G/"!8XZ9.,<=L]*D;0-'?5AJK;9;-
J(P!=&%?-&/\ :QF@-M"W:VT-A8P6L(*P6\:QH&8G"J,#)/L*%CQ^:NOZ-'I4FP95;E M4!AD;Z?,#Z!3T5Y9VVH6DEI>6\5Q;R##Q2J&5AUY!ZU6T_0M)Tj%8=/!RTM-M8DD\U4AA5 KX(W
<'!(S[T-N9, MMK-IWA+6=)A,5K=>)XS#>74H>\N \CA]Q &U#R-I+'&,XKUFW\,#:ZD=2M] M'L8KXDDW*0*)#GK\V,U! P
(9X9\N:/^P-.V3/YD@^SKRVZ=K:L7OAG0M2NHKF!TBRN)XEV)))"I(7^[TZ>W2M3:-NW M VXQC'&*-/%8K:YL?A!X..SMH+:.VU:\L(=8G@0(9("2&\QAR06PD)_O$=ZZV
MZMX]*^:+F@VVC0QV\5U!]R=1A@4*AC3;Y3LHXSN)4'KC(KJ+/POH.GVES:6>C M6$%M=#$\26ZA9!SPPQR.3Q[U8L-&TW2VD>QLH8'D #NJ_.P'0$}2!V':@#DO
MB5!*?'L'ARVCM671(KF"WMD"IY^V0 M!E0<9X'0>R:WN4_P!;<2R%?-#-U;<'^'T MYZ58U:[O[#*7;@MDT3]Y2(I,L(<#)_"6V<+'+6L4ZL MS(ZQ@;&;
!Q4=%)}D=:?;Z#I%I],VHV^F6D5I/GS;A(5$DF>NYL9- 'FFL:9I MEMH/PYN]/@MM[ZQ8[;E0/,E#*Q8ENK$G!.>]31:?>>*/%?C?3[LZ"O"X4K_P ([IA0R>9M:U0@-Z@$8'4]*L7_M
(9T/5)XI[_2+*XEB78CR0]2%_NY_N^W2@#SN[T*QNO&'@"VOY(-5:73;N&Y MNP,?; D<84L<_,.2>2>M.U7PX^DW]Q'H-AINN:,I^G1V=UI%_(1- @W.&B=@ M1\P8YSW4<|
<>BW/AI1KRI@O;G2K.6Z@ $,SPJ7C Z!3C(_"DO/#N6TIUS=Z M9;S3N-KR/$"SK_=8!Q[B@#.MIYI/AK'?Z"%,'.D'MDT3)<6%%R&<4^#@ D\COQGH"IB#P?X;ME@6'0|/06\GFP[8
M+:U^"NAZYI04^(&;SF@NEYFFND)%$@+=6)RX(/8>U>R*JH@55"JHP !@-5FP M^:=&@O1>1:9:I6)6)C9FW(21[T\9'0U MV*:!H\>K-JJ:9:+[+?
>NA"HD/U;&:EU/2M/UFR:SU.S@N[9B"8ID#+D=#@]Z M .&UW1]-D^)WA/36L;?[^NGWH%J(P(L?N^"@X(]L8KEKJ:XT3P'X^MM))MK6 MVU[R@L60+>!S%Y@4#
[]X9NG0$]!83POH$=5;7>,C6"SVH @D6W4-$'_=.,/ MPJ2S\/:+I_VG[!5S;.;@1<>7 I;=#UW8'S?C0!5>E>'WL?%NGZK'>Z3:P2V M;VXL["$HMTHPRM[!V]CCHWO6;XTD&D?
%/P:KMZ=FEA;BR>9ONPRR+\!8]MW M3/L:[;2_#VC:(SMI>F6EFSC#&&(*<=<<<=O;I5N\L!74+22UO;>*YMY!AXID#
MJP!P>#0!%>?EG!/9Q3[6FGEVVZ;=S%L$DCTPNMI.XDEA6W4*[#HQ`4>O6@#@+5/)UWXC6,]Y;.1#)8VN MY((/EVLDD;KO'`Y^[DX7IVIMNLNDW-
YIGB#3K#1;U!#N(X=:TD_N6A!0%F3 M964E2#[FO0QX4\/*:\)IX8Q>03]G7F/.=IXY&Z?SJ6#PYHMM#-#%I=HL.3CK3O&<@TCXI^#M=O3LTO:/;9/,WW(99%^4L>V]IGV-
=S8:)I>ER&2 MQL++>W08>*9 ZL/<'@T 17EY9P3 MV<4^UIIY=MNFW",*DDZS$(Q4<$\XS6%LL'Q ?)N(K1UFX>\;4!ANZL22RD>G'05ZNGA_1X]374TTNS6_5=BW(A M7'S
N,8W85C%(GAW1H[[I.FF6]W D,H<1CB0]7 Z\C_>ZT <2-"TN_P#C/]$5 M]IMK,DNA0S300&&1Y#,P+,IX8X &3Z4> #K2?#]*#0?L+36^HW,*+?N^Q(5E M<_["+2] M/MK*.1MSI,Q!
QI2!WH X+QOLH_\(_9>*M4I=-EUK0;I;MA9J762V4 ,F7& M?NDM[%>*I>+$B_X0_4O%-A"MN-8N[=)KN)-D@-L-ZJ6W#G#C+$|<,.I*)5EBC MGA>*5%>-U*NC#(8'@@CTIGV2W-
G]C,$1MO+\KR2@'V,8VXZ8QQB@#@==TZST M[Q_X2M=(L[>*.]CNK>^MHHP(YK41@_O%'! 8C&?7'>LOP7H&B2^#/%,-I-@T M@O\ 4("WV=-P17)5,XR ,*0.V!7I&GZ'I>E2-
)8V$$$C((RZ)\VP=%SV4>G2 MH/\ A%?#_P!IO+C^Q;#SKS/VE_(7,N>3NXYSW]: /+IK&UNOAQ\+Y)H4;3^^T
M;"+S!PX1E;T@M6T+3C;V[%X8C;)MC8]2HQ@'Z5#JOA:SN(+^YTN"UL-;N+=X MHM22$>;&Q4@'=UH \Y\(:1I6OW'@V<1:,5TNTD%PQDBE>^=E 5@G+#D&0EP& M!.,9S77?
%.\EM/#-D/,.*PGU2U@U&13C;,_SY/8'@'V-9S_.I%8#%NV@<.M+IM!-#++JEM(7N"48,Q5O+5BS8O9N-Q/->AW-M!>VTEM=01SP2J5DBE4,K M#T(/\'F7Q TNWI-
Z'KNI.+>26LU],VR36UL518K=9%5Y450"/E?!;L#5_7 MK*TT;QEX*70+>&WDN)I8)HI=0JRVHICRVX#[P4[2">A/O79:?H&D.5;RVUAIM MK;PRC;(D<0 <=,'U&#T-
%AH.DZ7*9;'3[> "0IY89$ (3^Z#V7V" 'D7_"/: M._@?XERMIUL7LM1O3:G8/!*QHP,?]SG'3&<#T%;36%I8>)?AOJ%K D5[>K(MMU<#_67 -.MN/F-U?GGG-
=VGA+PZEOG+#=`=(&+9=LI[6&.?QIS>%O#[M_9-VBV!^QC%MFW7]R,Y^3CY>?2@#SZW\..+>+/B5!GF9T<,K(7/)7'&,XP*|5' MAC05FNYAH]@Q2MRX@7,P)SASCYOQIC>$?
#CVD%HVA:<;:W8O#$;9-L;'J5 M&_ _2@#EM#M+76 &OC1=?MX;F2VEB@ACN5#+%:F/(V@[QW$D=2/:N/AA;5? M WP_N-35IV/^$A2WAN9"?->VW2A1NZX*JOUP#7L%]X?
TC4I%DO=.MIW6/RMS MH"2G]P^]^QXHOO# ^C:FENE]I5G8AP0'!7,D]F[9YZF+0=(@U1]4ATRTCU!P0URL*B1AZ%L9I,[1-:+U.9)[V MPMYYHQM25T&]1Z!NH'-
'DUQ:.']MMX!F_L&"U1]7FM));Y1)"FTS;HMV,,@ M?.!TZ=ZZ?3,*VO?BEKNG:E9P/;Z?]HFE6LD8,20L&$A1,@^8!20,@ Z5UIY MX>T;4:-ATZ[TNSFLH2&B>%2D9'0],
<=3T[:+CP]H]W';QS:;,MNGEP@1A? M+3NJXZ+P,.E 'D%E>W!M-&TV\E9O##^*[JTC:1LI);IGR(R3U3>&&##Q\H'05 MN?$+1-/T3P+XO-C=,TEY-:7.EH64)!F6-1M4#Y0VT_7%>CSZ-
IESI7]ES;?: MR:?M""U:%3& .@"XP,55;PIX??3?[.?1,!|!+?YGD/ K(6_O$$%); M*Y\9:VVM.;:VOBNW;)< $-:GB-XF(!*XX8]<|<# '9Z?J-E[UFEYIUW!=VSY M"S02!U.#@X(]ZKR:#I336]P--
L_M-I'Y=M*T*DQ+_-4]0/85\X~BETV^NM7N;"PUW0)M:6;[=`YR| MLIA.J\2&'S*CJ% !!QI5>LK#34\4?$^TFM;5;0QL6LK1.BA+8L1T^]DY]>. M!Q/#>I7ANX]*M$G,GG%UB
S)G.|^K9_BZTMWX=T6_U%=0N!*LY[Q5V":2%6 M:,V&3Z=O2@#RM(H+CX?:"N&X5'ADU&V5U;HP,4@P?7/3%;]HH[C;_%K4-&L; M&W_L6ZT59[^R6(>0)_-
PC%,;0Q4'C',,UV)*^'S8PV/]BV-LX7,D< MU$;N M006"@8S@GFH+G3KS1TA_X1C3=,'FS[KP7#M&SKM(W'E!)8"'7/ Q0!Y/H4MP MO@_X<:>#;KIES?
7]S"Y4F%%>0PHX!&0R0/4#TK5\56-[X8TG6E:=MH>E6>G2:?;Z=:QV M*+]5B$3RD\$VS(W'##>!N[9KJ/!-A86/@_2L5+2VMQ/9PRR&"- M4\QC&N6.!R?
>KMAX=T;2[6:VL=+M+>"9=DL:1 !UQC!]1@GCIS4FE:++I>AV[M6^E:?;64+'G'2O6\/Z/+K"ZO) MIEHVI* !=&%3(.GS=>*:OAW1EOOMJZ9:BY\SSMXC'$G]_'3=_M=: *4%EHQ
M\9KJ$D\0$\1G3A&]N+CD0[LD^7GINXSBN@JK_&98C5#]?V.#[>8O(^T^6/\ MO.=N!KC/.*M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444
%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%%
!1110 4444 %%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M% !1110 4444
%%%% !1110 4444 %%%% !117'Z7XTLM>\2:WH!WQ+:O'%! M+'YBM+OCW,GZ9+'#=3-YTBETABB>60J.K;4!.T9&3C'(H T**KV-]:ZE90 MWME<1W%M,NZ.6-LJP]C7"6FJ:]=^-
/%>COX@%O,:5#!-!*UM%@"1"QWY'(&. MV,* /02*Y#P2PODQU\X?6?B+Q$L.GM(""\5'"* .BHK@OB)X MCL8O">M9.K=0:&81,L++9F0+%-C*H]]-
H)X^5CGD>U:=I#]IUJ7AW4{!0N%L MDL.WL3{?+F+)P<_>WJL'TP#Z\@'545CY?BC1[^\@M;:Z9Y+D.T:,.BL.]C)*.M.5VL,=P2.E7=1U2RTBU^TW]PD$18(I;DLQX"]RS'L!DF@"W17
>&=5:Y^)V MO64&H7TUA'8P2BWNS()D9FW *X#++P >?7TKIK?Q7HEU<1P0WP9I@YA8QN$G MV_>\MR-LF,'[I- &S17)^%?"%IXDNM5M\")]. ^EMXOE?$D:!3O)(4\G@^E:
MMGXHT;.NHK>WO0TDRL&8W59U7[QC8@"0#KN\I- &O17.1>/?"|"T<;>KPM+) M<&U5-K;O- SL(QP?3/7! Y%,/Q"*" 3G681#YODL^QJL;YQASCY.>,M@4 = M-
16/:>*=$QM7.E6VH1R7H0R"/##>]h.*48C#^?!>9.CZ_86\&OZG=>)6OK*"M\8N&MBGV!<#]V<#)QUR?\: ..NHK"M/&?AZ^OI2RMM4BDGNTWVS\%E&-Q"L1-MM)
ZC.1Z5)>^*]$TZXEANK]8S"Z1S/L9HX6;&T2.!M0G{^\]U'K0!LT5R>]> M.,/2_&UIH$R_NY,:2;6;8Y',17:H `((KVQ5C1K^*Z\5Z]>(&NUA$(.G-! ML^Q'!!.XC+,B"?PH
Z2BL.U\5Z)>7$$,%\K&X8I,R&-UCG8=1'(1M<\'H/0 MU!<>.,/#EI/>P3:FJSV) N8A$Y>/.3G;%R1@$Y'&/K0!T%%065!;.C90WWG.D
M]M.@DBE0Y5E/0BN5T;QG9>)=;UK1,R1"WF6&"2+S$:0&,.3G V$'(Z]] .QH MKSCP#XVL(?"&FQ:[K327\UU-!YMP65DC!P78("57_.:!Q0!J45R7B/QW8Z')H/E,ES#]MS&GFKN91"RL
M?,4]"&^Z,/>NHAN89[5+F-_W+IO#,"O^?)ST_&@"6BL>R\4Z+]-Y!:6MZ'EN M$:2WS&ZK.]]3&Q #@?])-8?COQ#IT?AO6X(-4NH+ ^QMGD$EGYG[F782@=T&U ML.![U?7
MQ)HI:.VK?VA"+%&*:*QVI7!VE"#R&$QMQG/&* -2BL:#Q5HUQ>.G>M*B@#Q?3M1AFUCX=ZB;@=+,0F=)H1>U.5M8NJN!0L0XR&SQ\S'MIG S5FQNDT?
P/XU\:F)4UN5]0E$9B9FNQ(K%)$P/F!&!QTQSBO7Z*`/8W> MVN_ ^LSWE[9Z3'HGV"6Z@B!^RS[4)WAT;.#MVYQU'45+]VE6EC%IFM:8=1O]
M*A\]+[.HRRIN\PLFTS(]J,HIQD@>I&<5Z[10!YYI^IV6K?&L7-A,)X?^$;(S MJ@[6_P!)'0]_PKC#=I!\&5T%9X]_[4LM4'VFV6!R\0%[OR<#IM((/>O4CX9NC
MX['B<:F@Q9_8OLOV;@Q;]_WMWWMW?&,=JZ2@#R_7M52\\3>(+)(Q8M)I*"VG M@M=]Q]8=&.U6*D;%)P0!GG.1BLQ;R"#PA\;,^1G^RV%Q@%=R!&/D,(&4AN,C M#
<5[`10!Y=+.MA\2=8O]1U:]TI3M6M+5["!BC7RG"*0T99I;.V3N XSN/6NV M\(;,9:1X6LK#3DNULX@XA%V,2%2[')&!@'.0" <$9 K;I"%&"$!L<$C(!`E M `D.E.IRR^$/'VES,);R?
5M2CBLPLDI.=JA%ZMSZ=.^*L)"VC^)/AI8ZI(I MN++#3KB&Z8 ,(W:&-5#'IR00/7%=KX5\-7/AL:BLFD=QWMY)>L/L_EE))#EL M'< @,1]WBO8:*
/(=5U&\D\+>%'U:.!+F/Q/*TEO"46:%)7 MS<;.JJV=Q/\ M9[UN:)>0>&O%WB]\A44 >)Q6D^B>"? 5KJ<;P2IX@6\-NZDM;P%I6&X?P@!USGIG%==I5S WQ MGUS8XQ)HEO&K <,ZLY8
]"U",*IZB@#@O'5Q!%X0\%>;PQ%?R22<9"*8F4,? M0;B!DUCO]4=Q$L.\)-B-2+V5L8[0Z2MSLA=9%Z?,!D @?2O5:*/(M,O0H9/ M&W@F]%
[YUL;">W!BMQ*MH)&6/;"G"\3&&&8G@=*7PXT!E>,%_8.I/>:7=W0>7 M0; ^ &?30X9F=7X90I) W#!\X)R*\]9U=;+3;Q+F]A,.8,!!8H!PX+!LMCMC/>O2**/
M((""MIIMJX:T#1!5OM8&J.7/"3I C16BGB, ;_5@I.K;MV,'KFH]-L+1.#Q%X M:\3ZGJMO/<:A<2&SBB4 ,8Y&W*\1\LLQ/ X.01VKV.B@#SN"YM,?XS*?:L;"]-.]!U2-3@C5KIPI!!V-
(2IP>Q'2\NIH X"VO M,6+XT:M+)"JH-&BC\QAA0RR.SKNZ9 P2*XLDZ0RD] &M%4BZ&I9$(C. \ X_-^ M=N, Z74 >8ZYJT=YX]UNSC1;(R.2@MEXHM\ ****

*MUXH"RVH(W?/CN:R0,D#D@"MK{7;FS^V"9#;>7YOF[OEV8SNSZ8YKS*VT:+3-M<\46&O6&N7%MJE[)=V\MBURT,\"VBTO3@+B MVT\K;V.C[P&6/Y(RV>>0%SGGUH KZ=XSTC4[RPMH3.G]HQ/+8RR1%4N5498J M?4#G!P<5#=^/=%M!)(?MAUA M]04Z;,I/:L4;<290=VW>"S*!P1C.!B@#TJ^\9:7822Q.EU+-!:"\N(8H27@A M^3J<$=#\HR>.E4-,U? 2KJ_*S?VKJ4$5WJ^;IMY;->}_9\VZ$1Q,CDC;TW$'7MF@#MI_'.E0:GJ&FK!J,U!8!6F@ALI M'8]IG;9QPH2\QP6(.,8"MG. ,5@-MZ7)); %#Q1>S6.H+;36ELD4WV*4I(T0?>% (7G[QOBL*$2TT-#I F^'GAK2-9T MC7;66VEN':fM(8]BPEWDHPPN2&5R,@$?D< '5>)OB! 9NC6]YIUG17ENJ6/B.7P" MXNTOM4-GKD$!QC;4K=3V[.AW-& "6'S#H"0 <5ZA:WI-]8+=A)8H74DBYB;) M@!UW*P!'XB@#GC\0=%*VDL:WLMM>S-!:7$5LSI<.NN!Q2KX MQTIM(U+42+I4TQVCO83 QEA*@$Y49R,$'(R,=Z_T-]$+ Z5J%N(;M MH]1D&GM+ <6]Y=@R(5)YW ;P#@$]ZL65MSMK>6VGLV9TVA%D(B8#>5&2.H)'>]^CA[;XG2:]UMK1 M9"S KM_=|=%VI">@YY -F/XE^'I-/@U!3??899O(:Y:SD$<+[]@#L1\OS<>V M1G&;2]\9S6?Q%B\/_8KA[0Z>|-';2,YD$BJ"!'3!.3CKWKAY++47^!=_ HX MTC5/1{2UO7*6WV&7>P-UYH/W>S/=Z$4IIK3XH:1KAT_49=/GT>2U\V&S MDWL'"7ES%$6BMV.#AB/0$$XSC(.-5g MO?$MA9W36]+<7EPD N9{]2/S#'$C_P!@^-]2N=1L-97 3-2M+06SZ M9+&[&TTCPY;6EEI M\MA:0AC';.OD=%+$\\DY,,=Q0!Z9:>);"YU$Z?,L]E>>3]H6&[CV%XQP64]#CN,Y'<" MHK'Q98:A<6,<,.X([]6>TN'@*QS*%W9![9'(S@DE '9V7B[3K^XL8X(KLPZ@S+.:7)A(BFVJS$AN MPPI(SC/;(IC^--'C<,SS?8S<_8_MHB/D>=NV[=W^]\N[&W/&Z?;'[7 -14&SFN+9YXIR1NV]QO&,XZ]>V:JW7Q&\/V=W>6L[7 MJ36=Q%,W"_9)/W;2"'$G'0Y&#WSQFN:EAF\5^%_!&FV%G>}));SV5Y<3S6SQI M\'$F20S !F/ &TG,<]*VO# F3XC>,9L*HQM(SSFL37-'Y*TUGP]HNI.MIK=QJ5S%<-* M9[U44]JS*DIW9 (P#@G!XZ9T_%T8\}2>"/$O\ 8NAW(NKNS ::2S:"6X9>B;6 M=B!GJ,< %S6M(3RGI%)D?<;/?KCVK;O/$ M]C:ZA<6$<=U=W-K&);F.UA,A@4\C=[D D*,L1VKD?%-[)]^A^%9K32]?8V^'L MVEQ-&VG3!XXX^?8KMS@9_'G&<5^L[V:WU.:.]M)[>UDFWC8% M,9"@[6!`,&0?K@ V;OQ5H-G9Z5>MV$"?4%Y9[3-!=0-$X5LI6 /4'!KS=-"U31/|_@NSN=/0)+F'7UU M*YAMK=YA;1%[&O@$<;UX]U $OQ\UZYT?-&8SRV>DW%ZZ(M1OH!F>T[><':&, +=ATP:7P5J\M-Q/XNU.SL:]2\/I:PRQ7+R^; (YV)S&LG5AMVMR3C(].3QE;WC>(/#MS-;SW MF@0R3?,[>&(R_,5 B=HP"753GL<$@XXXSO#NBH?C04M3\/Z?=6?A1]/_?6O MDM"D]UNR#%$^,848R !DX'>@#K? $GB*V\,.//]=U;7<\,*.["VBWD #//8?4 MFH=1\566F:-I]_-%,\FHM%':VL0!DEDD&0@R0/J20!BL'Q5]=5KWPIOF71=4 M@O=2LY(HK%K5WF5SD ,%!VYZY..#5#5K&]O=,\%:W:V%]) 8EQ=>)@A MC" RHP!8]>< #.>< 9H ZZU\}QMO%70[^TELM0E@-Q KLK),@.&VL.Z9! / 1 MD5E>#++]]?M+KQ7>7,@@FGF2SB,I6*\"WC,XR-4TN;Q+XO\;?9! MN5- &D*PZ-.X>3;GU 9, ^F: .B*R7*>%H/$&IO=75_]$"7,L<>YQ&'^98XX MQP H8#@9."235C1]6LO'7AN2ZACO+:W>:.2)3Y4ABE4HQ7<"IR#D>OUIGA'58) M/A]HH\5E*QV422)\$TCJZ@(RI[5!8D,"",=JR?A4)(7PO+8WEC?6=PEW<2E.J MU>(%'D9E(+ \'H#D4 .O@C6;K5=)O+?4)!+?.7?3:?/* !YIC/#X'0E2I/N M35V\|3V-Kj%O81QW5Y*I;^SO9K?4ITO+6>VMGF\P;-IC.P' M:P(X!QD'ZT 1>,_&,+:3X?.E2W.]GJ^H6\;W%I&YWP$DLBL.0YVXV_>P3716 MEG9:'X2F2W.J"U*/* Q>2XC#Y.%!RP*YX;%>>+H6];.X.\&6=5I]Y)=0Z^N M7,-M;O,+:(M(Q!* C5(>0'KG&:]8OIU32YMDMR+Y1(5(F9SD= !&<+^Y* . ?^MQBF@>$O"+:3.-? ZK;7]Y!;F[O(7EDDB8L&Y&/WG' /Y&NMG\4V4,HA6VOIK@6 MXN9(((9C)%$20&93@C)4X').#@5Y5!8ZE!*_!(;2=1,^CZM:S7EL+5_-1$9 MMQ"8RP^8=,_H:V? $5I#K.N/J4"^(J&OXK1!::E96LI\]?F/E2Q[3]UN<,!][MK0!Z#87L.HZ=;7UN28+F))HRPP=K $9'T-6*S/#IU$^&]-.KQI'J/V:/[2B M +)M&1@<+#GTXK3H ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ H MHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@ HHHH ***** "BBN3U7Q_IVEQ:I<_9K]XL=)E6&^NH@ MNR)R0-H!8%B-RYP.,]SQ0!U0=2Q4,"PZ@'D4ZO.[:X32/BSXCDTS1YKN2?3; M68PV:HF\EGRS%BJY(^?)]#S720^.M,N? #&EZ[!#=R1:G<+:V\ C'F>H//!XS6! MJOQ(FG\+7U[I.AZQ&YT9M1MKR2&(1*"IP26?&5."5Y) R 1@D]$HKE+'Q ^47NI&0,67;Y 7&XDL5P!TZ47/CNTL['6YI]- OA]M$\LNL/+N$BG>%9<]\\'B@#JZ*Y(QY!)9W]V=UM8;ZSCO%/V8$W"/ MT$8#/8]N2656*>8 = \4J%/4_Q*1@C\]D MHH YF/P3:KH\>BRZGJ_^D(BQBRE>/88QT0L$#E> ,%N1P&ZC: M*5H-NXHP(8?,I R#Z9K0HH HZ-I@T;2;,3ENIF.W01QO/LWI0, ';J@X]_MU>HHH ***** "BBB@ HHHH ***** "BBB@#,UK1EUJ"WC-_?V1@G699+*?RV8@ M$;6X.5.>0:O6MM#9VL5M;H(X8D"(H[<"I,* "BBB@ HHHH ***** "BBB@ I MHHH ***** "J@TRR74VU)8 EXR>6\]$]74= P'##8[95CM5NB@:LB"6)XV++16! M4I6*G!U".1!14%A[HIE]MK96Z00@EMJ#]235FB@"I:Z9965WL>%=+1\0:>^ASZC:-AJ,NH6ES#)'L/FX)23@H XK3J;5!;XDZO[MO0H|S]DGTZ&%)8WC*0)&6+ M N&P=V 2!]XKG] (TWQ=I/P_T338],OK4'!# M=<>M>H65]9ZC;+'_"EZWA^X^TZ$Z+<:=.F?0IJ66J:?J3S) M8W]K=-"0LH@F5S&3T#8/'0}?2@##&BO=2TGX?QW;>DLVH6=DH^QW$Z19** 0-!*VA:6>5(HE^\|L% -^I- $E%%% !1110 4444 %%%% !111 M0 4444 %%%% !115.+5]-FU!}/BU"TDO8P2]LDRF10.I*YR.HH N45'%/%.& M,.J2!&*,48'##]#CN/2I* "BBB@ HHJI9:IVI^;]@OJ6(H)F(63820X/ M:]H MT54GU753=K;AL;B_M8KN;.5235<GZ-3I'3T]=9XGFDA25&ECQO0."M5STR.V:) *****"BBHHXYI6D6.5'-MKA6!*G&<'T/(H DHHHH ***** "BBJ M\[?\>FVS7-]=P6L"\&6>0(H_$\4 6**9%+'/$DL4BR1NH9'0Y#]"#W%/H * M***"BBB@ HHHH ***** "BBB@ HHHH ***** "BBJEUJNG65S!;?=_;V\]PP6 M&*694.0DX 4$Y)SOQ0!;HHHH ***** "BBC(SB@ HHHH ***** "BBB@ HHHH M***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ H MHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@]N]_9Q3>3)=P)+D#8T@#<^V:L5CW7A3P[?:B=1N]" MTV>]++*QN);5&D)& #N(SD8'Y4 ;%%%% !7!^&-.U^]\?>*;&]MXVM+:>W4; MK<+<-"&^0;/FW'D],9{UWE<;IVEZWTCSQ]$=C#Z MCXH\G7VT2P@MYIV,V%.-222%&[:Q+$@8Z#)/3/&2> #_$DGPHU/PQ] MAMQ?75VJ-]I&P*T_FY)OG(Z8Q6Q?^&K]/&/_"21:-9ZC'>V26]W8SR+OAD0 MDJZ,P*D8)\"'8^U #F^) DTC0-2L]'DN(=6O/L!C^T*LD,^6!7!&&&4;G(]> MM6H_&MWYMGI]UHHL]8ND])MM<70$:Q1'!E,FW.TY&!MR2?3FJNOZ#K=[;^/ MLFEV"&PU5;^6&"41HB*& 0([.QM+^2UADMKFP MNF $D;X(*,00&5AWZCN* -CPSXDB\1V]]B$07-C=O:7,0DWJ'?1"%# M@?2N1TVYU.R^(_CUM(TJ*^DW6+LDER(?W'0':V6/O@>IKMM#MIK>WE,VG6> MGB1]R6L& 2HP!\[%LYZ#C@9-<]:Z=KNC^- /%&K0:9'=VVJ&W^5A;A48-%"-M%RX/122>1D_+T.10 -^W^(FGZAIFB3Z?#ONM8:18;>XD$0B,>?-\QL' 4C' -.M21CKFL?Q-XPL=1\%^(EU/08;!-)G2+4++ !9A67*LCHX7Y@0IX/XP1_#.] MTBP\.75O'9ZGJ&F2W$EW;3_+%U;6O FL:78Z M-I]C/?JD<4$;JNP Y+2.!@GC !QZG/ !JZKXIN]"\2Z7H5MHPN3J,$CV\BW M(0*8P"0P*\#D,VU M.U@A7?IQ5L0=L^Z20+$,IP!DC.2<#* .LL_$^I2^.#X&7TH0U8F[^]CLODG'.COG;@$0(X/<=OK7-.M;%:\1;?,:QX=M(7U<_95O;?49+]4%$9U5O,&[0=T. ?6UXYTG5-7_L M'^S+6.;[#]L-_+YDP3Y8\_*.#R<_I0 ^P\8Q_;&KZ9K=@FFS:=:+?-(EQYT; MP=EL[5((VG(Q5;_(3N6#1M/U^]TG[/H=I)&J3_&C=+$DAQ')')MP%.1G# M$C(]\5[SPQJ.K>-- :N+]V6+2M3T;^S#(LP,B\N2VW'3Y\=>U5;CPMKFK>"M, M\'7UO#%;VS017=\LH*RPPD$>6OWMS;%SD #)Y- '9>(==L_#6A76KWV\P6Z@ ME4&6=B0%4#U) (\XUF'Q1=E.V.K.98:SID=FVJ.DM9(KKS5$H7=Y:1JWB???#\]UD-DEA M:.3,.N1?.$AFGV[5*1GB%C#Z'E>C0C#!_>\|0 M'N?B\3T(\U[5!K?B'7E\=^%+>PMD-I>VUS*8&NM@(FC1OF^0XVY..N<]JHW MGA/Q(NA^_]!M:.TDBUFIN+NWNWN=H E"Y0K@G((QG[_(Z>HZ+K_]K>#]8MK"-MWFFTJ">"ZM3=;<>8BJ&5RO(!7TI7 79O&-U+?ZM:.9ID-Y-I3JEQ ;O9.O*J MQ^1[#N4!N(R0<#IFE9:UK\GQ6U73#;QO8Q6D#"W6!&I=QY@&SEB!ROMUJE MXB\'7_B)[N2YT>UBUCS2=.UFUN/+DMTS\OF$,Q7G .1CH>:UQI&LV'Q)GU MFWM8;RPO;&&VDD:?RWA9&8D[<'"&{4 }=^:,BQ.5S=;)++!TFJ#31)-(4F+ M%MHE$97!0GN&GC$<[!OQ7]4?C"X\-VFAI<7*V0O8IFO-D(7V?-\A*G(/0- MV^HY"Y\&>*+O2&CN[^TO-6@U5+TZA++=Y:YB68.L:97|V-N1MZ QWS74)IFLC MXEOX@;3XQ9-I"V6/M WB0.9,XQTYV]?>@!L'Q$MI/",&LRV$R7D)[_9T>GJX M9FNMY3RPW OD$[O3\]S?,U!_C1H7EA;03_V'/M,-P9%?]XG!8HI&#['K^%4 MK?P-KS>%?TB:&VAU2PUYM9LU:?='-EV:RV(&5X8C..N*VQIWB&[\?Z9XAFTJW MMI;*PDM)8C>!I%+.K;N%P?NI,_ETH I;3XDMM%\&>)=7T!PW%,'3M2N?MMHE MWD22(CS) Y?OV&I?P(K6M_&=W_;FB65]HHM;:6HW:TG%R'8,J;RKH%^7(S@@ MGWQ6&GA2Q"?!? C+2FL(%N=9O;F>W_P!)!55F_O"!'7'XY]_>:)KMQ]?@JZ73 MX@NC[C= W(ZM$@\+QS_>[>E "W_Q$EMJ#4-3M=2(;3K+4Q0\,>22Z,;F3>$+! M0A^4,P'7/;?%=?<:@FG:-+[.I:;=+> S7&UMXC"C+8.!G&#VYKRN)=4O9]6\2 M:,H6FZKHYOY+R$W%X]KN:+Y2WDC*%@4.'8!B<'TKT&5(/"@,J1);0:OI^0& M'S1B1,CZD9_2@#._X3>:WT_2M6U'2?LNDZG+'"%,+C? +#YG^K:5-H"@\9PQQ MD> ^,/2KO5++#QWX^?2-(BOF6XM7:-[D09_P!'4X7Y6RQ]\#WJW<^&])O&MYUKQGXDU2"'*2+NRB MC27(F(,:LHW1XY#%QQGZT :-KXTU&?5]#L)-%@C_ +8MC=P.+XG:BA2P8>7] MX*X,,X/(S2WGCFXL"ES#*7I6?5_#=DTD2Q7=C:.M7]FQ:JEY_:$MWEKB)9@ZQH"OIL,0!MX QWS0!OC6M?\ -%N7.EJ;QO8KI<;C9]I'&WVZU%I? B;1!A\9:G=:.NFR6%X#?M!,9CE8MSX&U76[3Q MK8WD<5G'K5Q'2* MY\W9+MW".0:5P2,X(W#((IZR6\?ZJ;+7[B'PTCG0IGCN@:_J(')0I.DX.< M$#ZYXU?:/K'B?5/#TFIV4=C;Z5W.[I-W'X(;"TOM,FTVYG@26XPDZ.$4NP*''RL0! MSD,>1FI+;PIKNE^_[_P19P0R6\WGP6VH-* J03,Q.]?O;U#L "#@N;*T272]*TUM/,C3@.0=@#;<A6GAK6]"*:+_ &9)#JES8Q71OEM'A96B1&)WE1YF MXG!P2"#GTKT+Q?9WNI>$M5T[3X$FN;VUEME#R!%?>A7<3Z#/2HO"6F7-CX8T M>TU2SBCO=-MDMU97$@^5 I93@8SCI0!FZCXYGTQ)KRXT26+3(=273FEFD,:_N%TUM0@,=T%\Q58*5(*\/ Q MGMZG'*ZEX,\3ZAI&IV[U96EY[1U);J+4)KK)DA6576) 5/E_*.8X'US73C3-_M9?XF6YOM!\:V7]E?89/] (!=7:19"<8Y QCWH $\9;M+XA_L*/PV!?-IJ;@@E MO0]JK':5<[">5(.1P&Z#MR,__(69<_|_'*KXD/AV1-/@G\B_W7:^9"PD\MBB MA3Y@<]2OTK3.E:NGQ0FUY,*-M/.E"Q5O/ O-&? M(V!&F\WDXZC&,8H /4/%'E:_)HFGP6\]Y#;BXG-Q<^1'& MK$A%5M8EC@G&._.YZ5CM\1Q)HWA_5++2)+B*B$[S[#&L)4DAFRP*B$8(RC6&*X;&=N>_I7G6I>%M=\2:- XET^^LK>QDO+I;[3[E+G>8I46-4# +P?W M?)&>&(^H!E>)XDUKXL>%IKE?.T][NYLD@?F.00Q$LQ7H?WA9>?\ GF*[`7O% M]Y'}M2Q:))++::1 D\\\\IA$P8%B(3L(IJOKWA3Q!JU_XIAFM;6^AU&V\K3+BXN,)9@QE M2HCP<-N.=PZ[S0!TT_BQ)-0TO3=+MA=WVH6IO5263RDB@X^=R Q&2P !YST MJWX'O$&G:KH'B*UL()+ MNVTH:526#7(;8(961\8SN&<'"!KNM/:^DMR^H1PQ2LQ^Q1,6V+V$,>/4D@-M $0%&]@>*[S7$C73],U*Y$DIN2YMT2-6V*NP;E'/.1UZ5[_\)O/ M;6&DZKJ6DBTTK4Y8XXI1<;Y(?,_U9E3: H/&<,V,BLZU\):JZ^,-#O+>(;9K MEU/<1WT<_P R"2,+CR\Z9\MQ%,NPE\S88AM/SKP\'ZOI5JR+<7=K) M%&7.%W$<9]LUR^KZ3XFU? P]X;MSI%O%=:;J%K=3)]M!!6'&<';U8YQ],: -G M3_%TK;_J6CZSIZ:=/9V:WPD2X\Z-X"2"Q.U2"'"IR,'ZU3M_B"CIHMY/8QQ;_ MK-PEO:R"Y#3*9 ? +,D>W"AL=F,/GLRZ\:EJ7CW4;ZYM*$CTJ^T7^RV<3@NI M+,Q;;CI\V1>%O#VIZ/I^GZ3=:[HYDL2D?]JC:?,C0C#!-H82%0!R< \Y/0 M@%WX16T,_P -M<>6- 7>"U>6)B.4<#A@>QJ"31=-G^$**VSY*I"B>&[K2[6 M"46@LI-06Z#1;-NPR*F-Q,'(4@#/>@#IM L+73!=!LK:S@2&)85.U!C)(&2?4 MGUKRNZU/2M,UG7=.,^(&GW%M/>7LK6&N- "6186_U0CE',948X'0\GO7!HU_,- MMJ>D6^FVIH^E .M]).Y$]*%&$8!P>>N:YV"R\4-X9O=''U?2[74C,)8X,DW0* M&-B=HE##=E01\T-T'>@#I_#MM|C\,Z5;.,8!GR:,&/SXVRLN$ W]P<9_&]V ML^%[#7M7TV^U!!/8+,$MG&4=GV?,PZ' 4X!'?/;J.B:5K7ANW\.:'9K:7.D MVMJ8KZYE9A*'5?EV+TP3ZYX^G/2SO)'`[Q1>;(2J;@NX^F3TH \F\%>$M.| M1:%XBBFA2*X@\17(M[F-,-6N]3O;&#PO),UC]= ME_CDBN!)@2$?{1@< MC'6I_"FE:MIWB+Q)=7UG%;:G=BYA=9PY "*F&&.#QF@"1695BV\IN_P!H',*M;_XSN|%36;E=$EDL= ($;3S32F'S M@PR?)RI#[0>*Q_#_(1U'PY8RZ&N@Z1?0)-(UG]4Y4E8W8L!*FW<67)Z M'\P!E>M0:_X0\1:PWBNVN+6UO3]"D:,>7%S\MK'LQY:QX.ULYY'7.2>* .HO M? %H77:,1]/@MYKNXLA>H+J}\@.A: 5/E8LW!R,#^M1KXNNX]\:.;=Z,UNV MMP229:?YK>1(]I(RI><<#.?6LG4?#=WKEO;6VO>%[2_LX[*-(D6X59[:<;@V M'X^4@<(<@Y&.AILGA;7[^/PJ>HZ:K>Z$LL=TKS[6E$D>PE78<[>.N.T :4/C2 M#[EL_$SMHZ+5F 02$[VSCY>Q'7TK/E*(6LKH)UN/P?.^G_V9\J0E M^\V+RK#+*,*?F ^:W7G@\4VV\/> (HE\;&:QM"VMC=;"_ZR QB$>&RHZ=<|h=* MZ'PU:R:7X+TK2=:C@@EAMHK%D:4.DI"!.#QG=@\=:_'Q;_9+HXB0!22!L^8?.H'3.>@K>KBOAOH4NCZ++*YMU!IA662WL'|+-)'\KZY MW$Y{C;Z5VM !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !

*.??';/'=UF;_KMKX&/)O+$:SX=9UMW.\PSQ.NUU?C*DC'(SC M'OQK^(}#\0^)/"&J:7/+1\-Q?OB%8T=S' O4MNV[G8\<84#CWSU|% %73DN8 M].MX[Q8EN$0*XA)+?4+'4(M*N8IY6:SOI-PN+% M3C&W"G<0]=T*2HNW>K*K M9R,9! Y'6FWGAC6H?$]CXETZ\LY]26R-C>Q7*M%%/"NW@J5#%"K=,AN.I[GL MJ* ,,\0>'-=U0:)?0W=BVI;,?F[\N4,D)4J5*@%N >I')R<+#H'R^'M6NO'= MKKMP+ VJZ.UA-$LC[FWL&9A\N.", 9Y'.1TKKJ* //AX'U9?!3>"ENJ7^R"Q MB%[N,]0+7MVIL?+NW8QSCM6HOAS4K?X@1.[;+9"PATO^S4@,KA\;PX, M]I Y &.>,<]IU-<\4:=X8+O{1+++Y9F,-M"TKK&"%+E5Z*'PY_P-;'\Z4,X M(R,C%*;^"M!U'P]:.:G#J#6KF[U":]0V[L<>:VX]HF^GDEB)<3<1N11U^Z,9/).3QGB;Q=H&M:Y]FB7%@=/2'2[U;S]_(X:4A M2-N IVCYCSD_2NNJ&ZN!:VLDYBEE"#.R%-SGZ#O0!R>K;QHFHW^:H.:%LM+>T MMK9(9HI;NX"QW193N\LG:3L.5/UZ"CX9M]C^%I#]1N3#]LF&GFZ5YIM,_NMV M>#[4](UM.R@.P 4^8IP&QE?3/.:SF\!7NFV'A*PT>2U>#0)C<,U MS(R-,Y#!N%4[&;_PKX3M]#U-K.X%]H-%+ 6.[/R& P03Q@G*ZVLA_$=C'XGB\/R+< M+@M>)S0M-$6B/ENJXSANAQ04.1'H>,_#NL6IM!:,49RZ2R M,'D\U-AQA2!@#/7GIQUK.@|*ZW$WC%B=/)U[F$>< P'Z/EB/YODYXYX]=|=\C MN:* . M_!6LV%KX7O+.XL1]^AVGV%E=G,%U!M"X)QN0_*&'!P?6KOBGP|X@|M3^$+O2Y)|/CN;N6)L!G\N!4=7P#MRY)7J0O7IQSV5% $=N9F@0W"1I-CYUC< MLH/L2 3^5U;4],UK^TETYM'U2S6R:_-W.J(OF8,E<$GS#QQC P3CG8\ M1>(|'PQIXO\ 45N/LV]4:2*(N$)(W8Z D@5KT >6*:OX=N'>SF^ES$W9EM-3^9;JTC\S>]J-O) X!W%/4"//0^+O#D7BSPO>Z++,T'VA04 MF49,;JP96QWP0.*VZ* .92U\5W6E2V^H2:4)OL[1?N'?;.Y&-[$KE .3M .3MCY@.N"W@K7O^$/\ "^BK)HFT2]\M[EI3*^Y40G"@+9QNSSZ8[YX[\VNX-/L- MB]N7\NWMXVEE?!.U5&2<#GH*9IFI6N\:.Y,C8R>;,W,#MZEX(U[OO%16YT|HM=M_)2YGWM-:KY>TQJ.8*9YSD=GB.SQSPE.!%E2 M.]0<&MB@#E?$>@:K>>*="U[29+/S-.6>*2&Z+*24*.@J#@C;Z'MUJ:QCH.LB>SG MCTVVE@E,C-&\QD"[F "D+C;P,G/J*N7UWK"^.=+M;.>!],.WD:](@,1WQ\'9) MOZ#+ *%[_>< '144 MA' XK/L_#6O6FM^(]0+:8XUFVA01JfH('C0H%^Z=RX.<\'(Z#/;:44 >='P3 MKP\%^&=#6333-HUY!Z@N6=3#*]I=Z%0=P(ZJ=OG(ZBNOHH YGP'H%,X"]+/PZ/?RVTS0/(4E@W7, M'=GY\'!!;'>NFHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "B MBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M* "N?O?&NA:=]YTJYN+A;P,J%5LYG7+$?,J%>X[UT%% !1110 5YOXM\8ZS MX?MI:OOM5D'T^>++[/81+YQE@)4%IB.8R]8?9 TL&-3E\6:?X@EU>U,UI.-.F);%@KAB"QSYIQRHQZ>]3^$_#= MSX:AU&.?4([P7MI+>Y6W.6QY#EA]LC.,>GO0!3AUK4M>)8;UH`GW*65KHZ1-M+),8A(!TBE@.> BC&>)YZBN(T;5M4T#X(1.I936WG6<HRB5)8-ZR;KPH<<_ M+@MD=>E=|+X6N[;Q3>:.[HVIQV;ZA'&E]!/;>2Y^T"=K++C|fYN.' /S8YQTSQZ %^?7-4TWXCPZ3f%W;KI-_ M9RS6;^3M82QXWHS9YPIW9P/TK-N]<|1V$/A6[N;RTFCU75DMVB-GL989-[(0M=QPVU1GW8^E=#XD\)P>*;#3H=0GVS6=Q'.984*[\#$B8R2%=2P(R>O?%)XH\ M-?7B&72'M]0BLQIMZEZH>V,N]U! .^=<+ACGO[B@#-MM:U7Q-]7B.'3[]*QL MM)F-FA;'S&FF"Y31?A[X$T]WW)<;JDB^\0NXRN2I%MS*002..6%7TUW7F4@Y9X9M;Z/M+BSU MR*8-#';E#;ND7F JVXE@>ASCUXZ5HZOX8U37?#6I:72.W%YU_&(7DCM"(HTYMSLC+DACGDECT"%1W/A+4+K5?#=^^KVX?1%>>E `M/ZAK6J^+/ GB[4[>ZBM-/@CO+:W@\G>94C1@S.Q.06^, &,<9W4K^*9/#GAG MP='4$/Y,IPD)S@[<R2;B+FT_P!5*NX[67DX^7'&3@UY MYK6M:KXN`~%/B778KJ*UT]X,F.VMO)W%X4+(6=B<[FVMC& ,.M>@^&!(@\-Z) M%IENVY$>20D+M&YW+MM4?=7+' [#'6N;?X?746B:0X?L-;6WT/4?-*P:,;Y+ MIZ-I'C&ZU#R+R31KU+6U'1&,7":=P!)^\XSCL*VKOP=?3#PYAATCG:T+1RHZ;[P0-( )+34]4:[MM===9I0L C>*50H M#*P0)& 5! (I#D\Y)-+UW5_^$ILM/D6[O[`ZMY&FNI-,EMA;3+@@990"K D M')!'4U;U_7KR'Q1HOAO3F2*?4%EFFN73?Y448&=J]"S$@#/ YX-7=)TS6[=X M?[5UQ+U(%00VGD&0XQND.]MQ]@%&>><=,-UOPY_;>J:9]HK)O$=LG@O4KR[LYK776A@GM8[8H8VDA+AE?<.Y^SG9%$%*A$3?G@%CDL![^72_#%D-;MU_L"6. M6-_L)/G&-2B[AYG VGG'4\|=* -7OQJ5_HW@W5-4TV:*.YLX&G7S8MZL%&2N M,CKZUA77B+7M"N?#5[]%S:W>G:U<0VP&YRIPH]2??J>BZ(?$6G>&[^_U>VO[+.31'<6\=K#L# M3*FU6D;>V2N3P O/7TH K6&J>,M4\0:W86E]H?EZ5]4,9.MNRF2%5V&03@ M'CU.HH+X_UC4-"FU_2K>ZN2MVR6^F1:9-(LT"R[&)E"XWD!FX.!P''' MXF>86[6NZW:W+G+"3<HR21E6OF@#&B744^-.H2OJ.0BCT:*1@;;_ECYSG9]M[@]?F_2][CX\UK4M&T_7K*VNK@75TH;38],F*K;%RN1-MP7 PQ.=O48[UU4? MAFZC\<3^(CJ,+1S6BV;6IM3_ *M6+#Y]_P!{)/,,8[=ZK:+X0U'0+7^R;#7= MFAK(S10&VS<1(6W&-9=V-N2>2A(!X/0@ S#JGC+4/%7B;1M+OM+4Z:UI) UQ M;L,K"'S*Q!/8'G'8=,YHAU3QEJ7B?Q%%6GWVE@:5=2\ NHZ-./LLLUH5-RAC#A&3C#7.'''/]K6|H* A<FJ*1147 M77]7U*35$NDU1DEEC-ML*RJH7*L& ^{=2=()Z?,>X!FV?B>ZU+3]%U2TOXC9- MIS7^H?Z."VU0/E'/RL6W#O\ <;TK+TWQKKE]8Z%JT%O@V<&E0:^7T:W?,,1ML7"H&R(S+NP5[?O:QX<\8:18;K=V]|IVKB5%>.W\IK:5%W_P!X[E(R.>0>]:/B M_P ._P#"5>&;G1C=&U$[Q,957<5"2*_ /?Y<5 OAFXO-?L-7UJ^ANY-.C=;6 M*'W,2*[C;SL"S;C@8'0#)H Y.R\>:S]6BV&O6-M=7 N;10=-CTR9E6V+[-!5OE\13Z2)QO!5U):VMI'ILLZW4D0&X.Z]0-S94 $8X M)SFMO1?!^-H.:G2M/UW9H:R.\4!MLSPJS;G&LN(&W)>0D\'H:?!X3U#2M7 MU*ZT/68I2TU.8W-Q;36GG;)B &>-MZ[2<D.&&>W:@#.EU[Q%=^---TJVF@L MK?4-(-Z8[BU+2VS@H"I^89/S8P<8|\8K3\#:WJ&LZ?JD6J/%+=Z;J<^GM-$F MP3',C#[7N_XYF.QU:QMY_P"PU@*SIYH=_/8^7@.I#X(,,YQV MK1N/AP&L+;[-JA34XM6_MB6ZF@\Q)YSD'=&&&%P< \@'- $6F^)]5U""QA8 MQW4;S;/L>UNYK0J9$>+S 'C.W/0C{P"""*CLO&.IW^G^"M/M_(AU'?;4W,_ MEY2"-(PS;4SU)(SP.^:TX/!NHV]_P"(;L:W"[ZY"B3[[+_5NJ;-RXD'R[?X M3D].3SF"+P!//;3X>CM]76/5- !CL[S[+\KQE=K))'O^8$ 9(8$]2L_$&KZRVN(UQJEM'# M*((/:(F16",F7,,;LX;.?6MW1;*[TI1K6TOM0?4,)-LEYZ!#*?4@=* +]%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444 %%%% !1110 4444 &**** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBN9U+QK M:Z;>:M =,U*X7281/>3POIY:*4W\%G&X[>< $T =-17'/X^62"R:UT2^\R M M6N[(W)2.*9%3>1O0OM.WD C\NM;GAG6AXC|-:=K(@-N+R!9O*+[MF>V<#/Y4 M :M%%% !17.KXN@NIKM=*TW4-4BM',4\]HL?EAQ]Y5+NN\COMSZ=>*S4^(,= MU/X>EL=/:73=:.N9+6.XDD, ^?4"@#M**** "BBB@ HKG5\70M74UVNE:,J&J16CF*:>T6/RPX`\JEW7>1WVYI.0%;&@;Y9^)-&AU6P\WI-,S] MOFIL,Y"*(/3E30!14444 %%%% !1110 4455NM2L[*ZM++.YN$CFO',=NC=9 M& ++$#\ 30!:HK-_M2X_X27^RO[.NOL_V7[1]OP/)W;MOE^N['/TK2H ***** M"BBB@ HHHH ***** "BBB@ HHHH ***JZ?]5GJMK]IL;A)X=[1(TZ;E)5A^!! M% %JBBB@HKGM/\23ZMKVNZ1=:>EK/I,D*,R3^:LHD3>"/E7'&*Z&@ HKG?& MOB6Y\)>'I=9BTZ.](@@*^WFV_P2+|Y3[BK5 !1110 4455@U*SN=0N[^&X1[] MT"&XB'6/>"5S]0#0!:HHK-M=4N+C7;_3GTRZA@M4C.:\=#RIRPR0O^[F/^<=@ M&E1110 4444 %%%% !1110 45 FIJEPWB272SIETMNEL) MQ?D#RF8MCRQWW8Y.R5 /!1110 455AU*SN-1NM/BN$>[M511XAUC#Y*D_7! M_*K5 !1110 4444 %%%% !16;]>J7%A>ZU;PZ9=7B7_MV_R M =*@ HKGO%'B22PX^E.+|+FWOKZ&R=_/V-$TC8#;=IW#\16Y=3-;VDTR0O,T M<;.L4?WG(&=H]STH EHJEI%]-J>D6M[/8SV,L\8=K,?[\1/8^]7; "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH ***** "BBB@ K'US5=3TPP#3 _:L)-V\P SQ3 MQ1^7C&,^8PSG)Z>E;%% %-QGFNK&&>XM'M)G4%[>1E9HSZ$]2#^']Q1I0 5S MGCF*-/'B=T15:33;EG(&"Q\DC)]> .!^%=`6=K>C6^OZ7-IUW)<);3*4E6&0 MH74@@]2.Q!H Q/#T4,_"O1G=%9H]%B*$C)4^0!D>G!(_&N#TE;O1_ ?P]U:TMU34%FGO,*TEA,Y\EH9"59#'IWIT, ^]>H6/ANTT_P\=#@N+5[&(_*3=.6>-_M ;58\@8&*SF\ ..VBZ;I'FWXL]-F6>U47)\1U.5,>IV]OK0!SLM_K'B+Q+XKMLH8M0(TYDM;,6M]\G$+&/=^C'#<-Y+'/.1A<0ZYZZV&N?\(.%O=G]NBQ*R&(@ M@=S$A",C")YIMWX1T^YU=M5BGO;.]EC6*>6TN#&9U7[H=<#@D=CU'K6S:6L%C:.M16MM&(X8EVIHI.<#ZGDGW-_%,!V2W?X6:,(",HLBRCN)/,=GWR<_C5;Q1+8 MVVO>#(=/$8B&O3,ZQMD'1DE9_H=5$X[9K>_X0C3(=2NKW3[B_P!-.[?5+F*R MN3'_=BO(#'U7!J6\\&Z5>-IA_TF%=,D\VU6&8]%3GY3]|G&*V/&%]]=CK MT|S<6FK7F@BT5-^C7166RE^8L[QJP+Y4H03D +TY,=BY^'>@W<>]P2?;!..I M*T]S:I=,L1E;!,@4?O9 /ID=*N?\(C9B>:=+ [4HYKB)8;AN3F95&!NR,9QG MYA@\]: ..U35+Z/^S]00:MK?APZ5'/M&DW+1W$4I!)F>,,&;Z8$/,WE_*Y!Y)Y).>]"^#].@F\VQEN[#-O':LEK, M54Q(,*NTY P">1AO>M>QLK;3,"WL;,%8;.WC6.*>BJ!@"@#C?(Q);R?"S11 M;D919%E'<2>8V!/OGG\;Z!3H+&VMY(=/$8B$\K.L,9 D9RS_,$.YB<<LUC?\.MC1HD.HW-[!HQ?Z.UV_F7,5E@8^JX-;UE96^G6<=K:Q".&,8502> MIR22>22222>23DT >5+!;?7.C?$"1M>UE3I%U<&QV7S@Q;(5<\T4:G=M YB:XDVII FY<$_%BQ (SQVKHX_ ^EQ6VL6 MZSW_)>KEFO,W!_>%AAB/3(XX[5*/!^F)9:7;O/PKC:5#'J MN,#!!']* .)U/4M1MK3XBZ,FHWOE:+:1WEAQSW#/!*#!O!V?=4@CJ #ZYKK7\':5)H^HZ<_V@MJ;%KZ;S3YMP2,'9^T"*&,-KQGM-MH !K&KWFIR;,X6U&WLG=XC?B\A "\@.-K[QGM@9&:Y'1)KZ6#4_!MYJFHMK M-MJP5;0[7(06M6 ,>+)G/ \L,N!QNQGDUZC6>NB:>GB:]<6W U/86K2^L8;= MC_Y"@#C!%QXJU'Q0+O4+^Y33KUM.LXX+J2/R51%_>'!^=F+9R^>GUKD[>[MN/%T'PUU;4BZ6[NIFXAE."=X@WEI*N]0I 4MMR2,=<=*!/N_"EAFZAX-T?4+#3+-8Y,1-+N/E?5%^&WB?61 MX@UC[,I&I726;_;&PJQR@!6'\8O^:,/MBO3IX3L1K6MBXOOMT5M]D5S<$CR MO0@|>1G)YS5(?#_1AH>H:,9,XV6H3&>Y0W))=V.6YZCOY./2@#,UN\O)/%NG M1WLNH?V1/I,DJPZ8TGF,:0RY9A%^T*0 3\)D)YY(K8\)6,JV/A"Q&NRW,FJR M)ON?/G;4JV3@S^=-%#M489LGJP8@9.1GGB@ M#G[(:QXTA\62VVKSZ?J9EJDEA8;)?6.W6+:,\S(:)K/4+V|BM]*,-M;PVMP\'+1[FE.P@DGC.0 .G6MN;P;I8 M^UQVMRT:7! P"P':2\1@U+/X5T][Y|RT>XT^>6%;>9K)QY'YL:*",$< D!A@ M@< T >CQ&FERV-O)L%5%YK*69?NL2%'4=0>Q(K'6UO6#I9TZ&\$9OGWK(SLIVR9WJ,,X! S[<5TEWX(T6ZTS3--2.>MVL],E6:UBMIB@213E6)ZD@GO]DDU.OA6R3Q!<:XMQ>`G@^SNXG.-@S@!>@ MP22/>@#SB75]7N/@A9;]=7ODU*WOA +)DBKR*+OROGQPVR^O>MZ6QN8/BA%HMBZWJYT^^TJ2YGB:\8DR)(JY5NL>0W(3;TK9_X5WHG_".?V!YE_\ V=Y_G^5] MJ;._=OZ]?O?-]:T&*V3^(+?7&N+TW\%O]F1_/,/+XP'.AR1D^]'GD?B36; M'P9=6,>HW#S?\)2VB1WTS;Y88#*!N+'JP&0"?45TM])/H'Q \,Z3:W=Y+8:S M!=17$,]U)*4:) RR*S$LIY(.#CD=^:U;?P+HD&F.EISI<7%KJ,YN;A)YF,:I M.2ZGJK9 .1W JY;^&K2WU ZC+/=7=|(#;QW%Q(&:*,\D+ @ #)QDXR<#)- 'E MLLNJ)\,/$&NCO!K\V_2M1N%M'-XV%;,;%8>'!'' S9]L5[!XC-R278G+<]0">2/:MZ32 M[>;19-)F.66VD(#WM 'GGA]N'UK3]&\0+X@TO67MI8Y!+= MO+,W!+1N>)PV%88+ # ./3&)H][<>%/@UJ^O:=/X.,,L2<=^356Q\$: M-8V^HVJ)<2V-^9#-933I(\PY;,AZ9/Y=L4 8FM&Y\);UX4;QO[ZY2_OEL+N M^YN7F$RLA/F88G;5*Y^^7 P<=,52\-C6O&?AJ/Q!!K,]GJ4FIN^PR/Y4,$!DXXW-E1=^3 M4$?@C2(+V[F@-W%|>2F.YLH[AA,RN>K%/?N!P>X-'G^IZPNF^//&5M,]W9V MM]>Z=;S:G Y460-N,,2""""3A0?NC.6R.#ZL$72='81F>X%O$S RRF223)Y8 MY))K)_X0C1WN=9FG%QQSW<%_!";<7D>0<'IB@#SEO%NMQVW]A">XN-OBA](%VL@662!5WA-YQAS]W=U MQ[\UMW5KXQMK3Q EAYEO!<0PG3HKR_$D]S;L2(LA)(WK]W)X0\8KH//>A2^ M'_[%;T;[+YWV@.)6$HFSN\WS,[M^>=V?TXI)/\NFW%E);WD]_=O(8R;B:Z;S M5V.'4*PQMPP!XQG:',.,CP3]L-YKFI6SQZWI]\EO"9-+U25Y?+ 9QYL3LS;E M;.#C^Z*C\|2)=2?$WPI8Q:GJ%M:7UK=FYA@N657\L)MP/X3\QY&#[YYKJ;#1+ M>PO9;XRSW-[+&L+7%PP9O+4DA1@ 9)/ Y[Y]&|\,V5_XALM62LL&R M8A%##8W#;T.<#.:2@#SF;Q)]_A[PEXRAMK^XGDT_5UL[.YNW,SP1R^6,EFY;;MO.,Y[9KH=.^T>&?GABWLKZ_FM]4G>QNX[HY2X\LD2J6)*,I&*I)[]F5Y+7L5Q*761B,,L=C@#HCH/2K%GX7LK,4+;^FFNKVYM[VBM M7NY=_D*PPVW@WT^/2GU"002M$TJ^8(PI92&PHR< C.1FMG2_"VGZ/ MJU[]%E)=QF[F.XF@^T.83*WWG"=,G%.UGPOI^MW=I>S&XM[ZSW>1=V1ICD0-M]YW]NV&N>%O"&I:S-.ET;N>YNH6:.2:./F.+?G<,!AN.WUIJ7C7P^E_>M:6FE+]%I-]HXZ<5V$_A/2YX+9 M2)UN++.8W$-X)29UE(P6WG.UM[Q)KEFBE22L@6_V&0;KN3!W1.3OY^8#L#P.U=!)X$T]73]\G6GO_M ^=)9+,"Y.8V484Y[X!P.][MOX3TYO$<^N^]U'=7*)AP# MB@#$^/6+V%_"FH6>K;E]'WNM_99]0D9H[>]B?S/E2L@Z5;B^&^APV%I9IS:D(+*X%Q9+ MIL?_ $9@21L]N2.<\&M*+PI90ZW?:O%IR??%%3MZ]H:7 M.T[WTK$7+H$(F6-F8QYW'CC@XQQ6<(,^X\-_$"X,7M95]&O+LV)6^<>5Y<*N MH)SEAGC##$C\237<6_@;3+>]TR]%UJ4EWIRE()+ME;80 4/8KP.U$?@72XK+ M5[19[\PZNS/>@W)/F%AAC]9'!QVH YK4=1OK)O!?BNXO[O[!=K#*[<*SLL0: M6,,)=H.YP>QR*Z]PS S0W>IFYNI8[^=IH$FG>18X>B; QX##Y_^.!8Z 5:Z-MCH[76G_\(,NC74NC&WB3!?/,K(L8;E>N|#R0>@KLT18XUC10[*.%## M -\@#SFT_M?QI_PE6>K7&GWUC]+/?IX25UC@$84[V12-Y8D_>SQQTXJYI)-/U&]NTM](6WMX8K6=[? "< #16Y/X.TR76+G5(9+ MVTGNPHNUM;EHDN,# +@=|<9&#[U)-X5T]KTWEF]QIUPT"VTCV3B/S(E^ZI&^ M..<$$=C0!YP^NZSJ/@[0KA]5O(;V'Q*FEO=02;/M,7G%-S+!UL@#J.H/J17 M16=M<6_Q'U7PVNJZH^GW.C)>#S+QWDAE\UD)CVLM.E6>WCMYBFV13D.3U)!R)CXA$UVU^8!;$M.2AC!SMMVI.O/UH XKPQ<7FK:7;^&;I4:\:UIVI2QW\Z7*=*UR^TU+Y-3BU";"RD6^$<-N(G 5&BW8;('S%E).[Z8])MM$T^T MUJ^U>"W"WU\D:7$G]\("%_0_H/2LU_!>EG4;N\ADO;47K;]NWM[EHXIVQ@LR MCH2.I&,]\T,8'3&<>Y5 M0\0WFI:.=ZD-9EUN32?+CCM=;TVY9A9[4"N9HD8<[]S$D'(;&..\7PKIZ>) M$UZ,2Y2\2 6RA)<1B$'(39TQGFHY_!^G7#WX:6\%O]+E]RV6<^5.2 #D=@0 M#M(R.N:.>N=4N=,^)>J&"ZNKBS'ALZBMJT[/&91*1E03QD*!QZUC7>I:G8? M"&V\<)]MW+K.R&]DW3L89-\B@Q>5G8%PVT8&00#G->@+X7L%\3_|) 'N?MOV M?[+CS3Y2E9SLV=,9Y^M58_^CQ10VI%P=-@G^T1:>TN8$?=N!"J[/#WARQ\V.EGI^7=>1I=LTI?#,2[AO9$1)A#<,L16G/3@8C2TN]0\2>/K"36]8CMK!8)+5(KUU,3/-7)#9SC=M_#G'J#@8[6R\,65AXAO=@P"<5#'X/T^*^U>]2XO MA/JRA+MOM!^8 ;5P.V%X&.U-'P7^]HX9\ ^)'UG4)+_%%#4+.UNE:<^3+'+ MD,#&/ESP#NQG/>K?B;5+[3=6U:76?[8CTF25?L>L:7^: .@!# $$$'D$5Q/C2YU:VUBQGM[&_U/28 MH'^UVFEW1BN4=B-DF%96=<*X"@'1;.=1\0!3"+BV2V*B8L)B,'>M5Z+@ *.N6)Z3RNJ+K#Y'FV\NW,>2=14Q>]3U(R.V* .3<7+4MJOX"OM+UO4[B'[U(VTK32NIF3$A*RH0JCX*WCNO#VHPR@E#:N>&(.0"001R.1M7DLMN=,^$'ASQ582W U^(6ACE\IV:XWNJF)@3\RD,>/:@#VNBO,+CPW:;_|-M$OQ-I5S<7L-M)IUM-BWN63;(7?+@=,_*.Y*L:!:0>);KQC+KK:\MGJ,MC;EW M(-K B+I=/[K');<.3Z\4>CUFZ]=ZI8Z4\^CZ8NHW@=-MNTPB!4L QW'C@9- M>4VE[>+X5\$>/|3>1G@D$&J\F(62!V;.3,.F5.QL|]QJ_P"-,MX_AOK'B&) M98;N\NX;J%EE=3'&TF:*,\:D.XCULUFSW>]DXAM+2'3%DTR2VGO?. M,3C&U=G4Y!:X?QA%|\0:A?C2H_$.DQVB0SVI5=S[%F>,'eE93D$-P! MGBBWDM7\?^"+O3IVFSW(Q!E54CV%EZ;I-0!Z517C|C_ ,33X/ZOXKOY MI$\0 7=S]IWD26TL3N$C0_PJ-JC:.#DY!S5[[.=9\>^%GU)9D?4- >:]@25T M5Y (^&4'L21C\#0!ZE17DEVF]]+X2\4Z)IE^L+V_B.2UL(KJ9MC1J8W^S[NH M5AO7\<5O^#-1M;?4M;BOM(?P]?010/=6KS]ULJ?.%DC8< 'G(XY'KF@#O**8 MZQW$#(V'BD7!P>"""\C\+.3L\$W/B6">_.DU/1Y=3:T0W+,CX.BJC*=H(C=AU4$D@\'BN*\,Z7]M[I'A/?;.33 M[5]T.]?M?R/+?)(N'C<&, L688!8[2 !68((_$?PB\5Z]JZF;5V^W;F=CNM M?++!8E_NJ !D#KDYSF@#UK2[MK_2+*%=0KW$"2LHZ LH./UJW7EAN;V]\3^%M]#-K;75A_P (^MVEM=?#1133953G'-O*KR%(O\Q/854\1.1]&E>"XX+Z_5IX M/$,(M?LET[M:R2RH1"6(!. W&1TVT >O45YH- L8_BY-HZ"X&FW6A_:[BU^T MR%)91/L#M\W)P?O[US=[YG_"D-,!N+@OIFK206DGG-OC072]!NSDC;2,>U' 'MM]9=GKEOJMH]$NE@W,ME/+:M&V4S-'P5R>V<#/2N.UK3XM!^(/AA-*\Y$U=K MBWU"W\YV6>-8]WF-DGYE^77GK5/P+H.F2:3XP+6YRNLW\ (E8$(&&!U]ASU-MH]#T>XO[O1[6XU2Q%C?21@S6PD$@C;TW#@U>KQS1+VZO=!^&.DW4\IT_4EG M:]8N?WS1QEDC9NX)ZCOC%;$T0M?&'3B;P];AHSZ^MXT",0E0N9$O]S<%#8 M&.I+@+TNBO%!;T6S\&_#G7896KG^TY)0L8);AIW8O%)D.A:.-I'_ .O7!CF M%)O>NN[IV8#.5&5BI5E0E2"_>"U0!T%>17MM_8WA3P-X@TR2==7GFL()6\ MYV-VDJ /&X).X8Y'ICC%7;/PS9ZIX_+&MA<7-]#!!+830BWNG3RW*%R0.XY M(].YQC-`]%%>6:5%'X@\+>+M8U>1QJ4%Y>1QS%RKV*Q#Y!&?X,8#<8SGG-5*

*M$OH].C\$>/-69DCN[=+7525S{4D0>7.5Z+R,$XZ-0!Z9K5WJEG;V[Z5IBW\K-MW,<G>%--U-8Y;>^NM;MIV D8&-9)AB,C/0 M*0".F032^,HKR/5-?*

*O[G3!KFAF%8I9+6Y'"76E;8\N44\'A@_!!YYXH]#-WJ-MG_"2BS&F+_97V7S#?^<,B;=CRlG7[O.>E:5>=>>$^+*$5WI_F2+<^&9+D1EFQ M*WFIM.WH"1@5SY7_N?P:/NX[4_>RT5YMJVFPZ\6UM[Z.80W/AQ;BXM1,ZHTOG!3E0>>,/P%9>D1ZG>>`)-,T^[C>,U\-M03V)M:WLS!;J&*1F^SE^3@JZ]EP>*/7]*X?P3]=C"-<2YTZ30+]WN(VO+,.MXG5H82R *8W'Rl6[8$YSO29<]*/TSPAK%_8+NN|:REE4&,_]$@X[^N<'-MBBO}3Z6T1O-'4XCU!4LC-S+/9%KC>6DO3,5WI(?xPVXG!Z8&,8)O!X9l]?\)-MB\XTTVYN;Z&W6.PF06]TZ;'(=BPYP"2OHW-'J%%<9\5XPWPSUJ4%UE@A\V) MT: /2 M:*\N\+^&K35-=\1F6XOD&F>(1+:I%=,%7;&C;<$D;23R/3CBLW0+;7?%'@B' M78VT^UUV MG8173H(QNX(R"23{CKQO0!Z?17B@TF!_/C¥FENR=%U&]3327+RDW]I^])6!R[1AN_0CMTH]9HK@K.-?$7Q,\3V.L)Y]KIL%JEE;2?<"R(S/) MMZ%MPQNZC&*XZXN+N^\!6QN+NY&5D;8['<,@|\#]*J_JU&IU2UGTY=.TQ;R.;Y6.Z9G\31EC+<.Y%D#LT8_V-J_Y_6J6OZ9?ZQ|OC'3 M(5-IBV-/NEF5!8*54[2204QROY(@!PZYQ0!\NI;_?Z?XI?31?MGL=4CNM&&GS"2,Q(&/?!!R*WK^^@TS3KJ_NF*V|K"\TK 9(1023@==>!7 >(=(MAX|! MZ8P<6XAU_,LRNX=0L;>]MV+07$2RQL1C*L,CCZ&IZ\P,1YU\">%8|"CM9KAMXX+N;3;F=D34%$/S)DY'!8-@\<<|*W/ ^JZ3*1!,4 M3"1MG!4C!&/?(@8Q0!V=%9/BB\M|A+:.I=7=[-901VS|KF 9DBR,;E_VLGCWK M@]$2:P^(!AR""U>SM;W1YO-1Y09+G9LVR3*HVB3D\@L>3SVH]2I&W;3MP&Q MQGIFO%O{'M9O _Q#N7>Y,NF:G?&R;[3)_HYC1&4ISQ@_IQ70)=SZ[XW\-;3] MKE].?0?]0,3'"75P2JD..C;5);!XY$0!'FGA7Q{J&KZEK]AJ.-LDNEW:YO2[ML2 H&!.>AYK7FUFR@URUT>21A>W4+S1)M."B${CGH/O"N0^U!4HN16ROI5RD*O(.I2]D#YOX/(KG[G1M/N-M/CFHE@W;M!:<_.PRXN%&>OIVZ5F_V+9:KK'Q*:\65S#(C1!964(PM5(8 $?_M,#D]/Q--'K%%>11:MJFI6WPWT^81W<.HZ>\]PEU<-&EU^D2D!V"L6ZEMI&"< M9Z5>O-#\06>FW>G0WFF;YM4CNK/2#=NR-%M+/;%BJD*VQF QC@CIF@#T^BO& M+_.7);30K]SL]+N=#NYM=L];5+.2YQ'!'(H'!N5 =L;!0,@<;C@5W&@Z+]_E^M+!|AAIUAIMS9!1IMKIVN!7=N[WEIGI(/*)V%,6>N MW:P ST/KWK5]*;Y@MPIGFCB#':N\@N3Z#- &7>>>%-$U#5'U*YL%>ZDC$4K'1ME$]#H'4$*^,\;@:@;P1X=,3K/3_]/(M+*3S;.)9Y L3]F7#<$=CVR<=35+5= M=U"Q\>^&[""YMGTO54N2Z^7]\R^5&&!#YP0<^G:NJAFBN(Q)#*DD9Z,C @_B* M ,V+PYI<.MMK*6[_-HM'Y33F>0DI_=(+8QWQC&>>M9J^./"[PR0-I2&W>3S M?(\V3RD?.=R)NVH<_P!T"N@ANK>XW^1/%+L,&V.&VGWQTH%S $*]S1DN2% < MI'6D:[MMEG\AKB(3%['uXGUG+BT;S;A!'<&*9XQ.HX D"L XQO\V>.,E:]<<=(.+XC:1I4%[: M7&EZA!<.R)'EXV$ M*:YOSG=Z"@#!K2K"]TJ32O8>PDB\EK?;A-F.;0!'F'MTJ+5]"TW7M/^P:G;>?:9!,.]E4XZ9"D9P<'GT%7&N;=+A8&GC$S#*QEQN(]A-MU]0D*"'20 .I- &++X2T:6:29K:42RQK%*Z74]F9%&T*Y#?.,=FSU/]:ED\,ZM1+JEG]36F+N539,.DKJ(EZ,54' & .C&#WK0^UVQ>-!<1;L[!O&6QUQZTL] MS!.(^N)HXE)P#(X4$^G-.&5-X2T.XN)19;$$32B>.;$2N(99!C¥WB!V.W .;2#MT%33^'=+N=;AUF6W=M0A79';)G:1>X !Q@]QCGO3==>\0V7AVUMKB\$C)<745 MJ@BP3ND8*"36I!0IO#*4Z[I\4 8*>"?#R0W$(T_*7,XN)@T\C:Y1TDMR6^__M=>.]Z4FI>%+&XT+4=/(@M8I7OO1)?OD))MP+1,Q+-MY(7(YIC..H:'K-MNK>(]6FN].YL8M(H+(ZXM];=XRTLBQC.)%8' R^>,8%VSI!*=*6MYXY54X M)C<,_?3B@""PTV'3]&MM+B.0P6]NENI+$-M50HY'.<#]*@T?P_IF@0RPZ9,F M"*5B[IYKLI8]3AB<$YY(Z]ZO+X,L>N.M &18>$-!TR[%Q9Z>L+!S(D8D0!UIEUX*\.WMQM>33Z;K&]!^U()'6.8D8W,@(4M_M$9]ZC\=:EJ.B^:#=2U72YH8KFSA:?$T7F*.MX Y7&1CZU*E]K$]|H1M_[/-C/ SW_F,1,"4!3RP..NUXTB;?MKE8.MRA8;CDFARSP/ILVER7B*(=KHRR*N"Y>]4@L* -32-$1+5X M]!+,"\,7E#]5.]0!BP[D8;68*.*IPIOTIDA'0%;R^NH;.HIK\LUR8IY$$<.] MVL\GN 35"\Q-=>'O"VI;WXF2V9;6=]B;.V\M#N 3[Q'5\\\BNE%S 2)H MGH-PVH RHO"6APZ-%I$=@%L89!+#"YCYA<=&1LJD(_V2.I;EB\..5#:7EL MEN^V\I_X^7,SF6;C'S2%MYXXZ].*TUEC9RBNI8=5!Y%947B.QE\3W&@##S!=P6 MR7+,=NPJS%0 .?#H;R7$7V9T/G)(41]^[&25)(QP"!SUKK_-C\SR_,7?UVYY_*@#)N_" MFB7UQ<37%EDW)!N465TCGQT\Q%(5^./F!XX]_?:99:E8-8WEM'-:MMS$P^7Y M2"O'L0/RJ3[5;\?OXN6VCYQR+9Q]<65S>*%UCPWK5YHLOY>YT^2XASM %.9@=?]$=9I%D@I860-O QQ@'H .U:PGA,Y@$L?G ;C'N&X#UQ MUQ2/@+Q#=?2=9K;SW./.978^81W8$X)MXZ]>OJ:-6\-Z1KEU:?.H6GFW%H6|B59&1DW=1E2#@X"2M%[B"L'FC4]NYM MS 8']2:F73W/V.1!%(9;C;F-97*HQIV)__T 9L?A71XKZ]O8[>5+!^?9,;>]6[T\:??VC1E[<2^8#'(@=-'!P.HS^5,T?QO=ZUX^U'P_;Z="EE9) MYGVMYSNE&XH=f!@SWH Z,3=(L=(C=+.%E+D%WDD:1WQTW.Q+'",)X MJ[_#>;E/K;.R8)!]+1&$SK<2 ^7_=X;'?'KSUYK0^U6YN/L_GQ>?C/E;QNQZ MXZT37,%N4$TT<9<[5WL!N/H,!. ,CVN(Z#:.;9=Z;%IZ&RNV+SP2.SJ[$Y+M 88 (((K6XE96BP\9B"|M\]#N]*Z<7,!8V8$X)MP_#HDVC+I]'3IGWM;NI,N!.=PR3M>'-+T[5;K4]6W>.\NCF M>3SY&\TC@;@6P<#@>G:M&;>*WB,L\]11CJSL%_.$T&XA6(2F;,1L,ARPP?QH-MR;,PGHEG+&\%F46.7SDB\Z0Q+)G.\1EMN|/.<9SSUK2OK&UU.RELKZWCN+;.M9=LD4BY5A3UN8&DDC6:,O'RZAAE?}.U*+B$H7$T>T<%MPP* ,^S\/.983R7$ M$,AN)(O):>6XDEE$?I.[%E&>< CGFET?P_IF@),FF6I0),YDD7S78%CU;#$ %M\GN>,>M$R(I.?F%U"8SN)X ,FI/%(^U)49MH;"L"<'H?!0!FZCX.TC5M2MM1O M+/?>6RE(IED=&"DY*G:1D9[^{)/",B1OJ#I:R*VHC%V165XHVXGDC^^BN"5^HJ[4 9#^:#]!DT:WTA M]/5K&VB26<=J]EN2.87"NTSF02A2H?S-VL_< M_YR/PK4:[MDG\AKB(3*5(I)XTDD^XC. 6^@[T_9__C>.MD-IUW02V23VUX0I8 FDAGBN(Q)!*DJ'HR,&'YB@"2BBB@ HHH MH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ M HHHH ***** "BBB@ HHHH *\_P#%5E]-UXP:Z7^RM2N M,;3A%=:1]0(#.I,$V" S%2IR,?*.]J|-K/O.=TC4IQ/?;99W.P7;YDT'LV MWGC)&<W1FC ZM!21D8]!8GAS0XOM/EZ-IZ?:E*?&VU0>?N!/.O1(?"WA^W%N(=#TV/|,6,&VU0>63UV\<9P,U8T_1=*TDR'3=,_ML[,R??-O L>[Z{0,T >7>%M(?5_!GA;53K6GK6KMW%<23K:-]HDG+,9(G.N]<6:&|C)2]M9WGP V!\X5_DP,';QTXKTN M+P]HL&J-J<.D6,=^Y):Y2W42$GJ=V.Y]ZG'P_HUO=B|ATFQCN VX2LJ&#>N M0.OO0!S'Q6GG@\'Q!9'CLL^VBU"121MMF?8F]>I6FFV?Q^\?88 M+6%GL+Q2(55Q^->@S0Q7$++PSQI+%(I5T=0R#L!!ZBLNW*>;4 MPFWT+3(S V^(K:(#&W"G'!X'3T%.'E5A%,7/P4UBV3!%OZEJZL,;@>\]DNIW!V.[M21A$>H(Q&% Z<8KU#1DN+SPMIZ:Q$LES-91"[CE4$%R@W@@^^>*DET'2)\[[M[=+1=F]WN#^&:-)(G4JZ.H*L#U!ZB@#P>VTO3 MK?X#:7]T5K FH0:A&T5T%'F(1>E>&Z@0)XZAM.3?1PQW6F6DR0+LB5X5(C7&-J\<#'&*/&)K>&X\ 6[W4,4UA;>++1!FTLRA@ M++!0 &/\'!'I@#TKVZ*QLH[#|%%.VZV94IY"QI(IZC;TP:;_ M&;@1^&=!AM+BUBT33H[>Y&)XDM4"RC_M &@!@_C2V_AS0[.:VFMM'L(9;52L#QVR*T0/4*0.,^U '#>$M+T74/!?A'6U MO"E]:_O/,20!KB[D4K(LAP2Q+DY&<_A6)X9T[YU_X?V%_K6WA_1K/49-1MMJL8;V0DO<1VZK(Q/7+9 MY[TG_'/;+ ,:OJ?V18_V@3G[5]G7S,"N!&<^*] &/\2_ ^29^(_P#KOD_E6[!% MO;KX\^&MRL40GD@ND:4*-S'+7@$!P,G\ZI OM/LM3MC;7I!=P$@F*>,,I/F M(Q53_A&]"+VSG1=.WVH MV^RIF$ Y 7CY>>>*/)/$%S:77A?5-5TN)((?\ MA)(W6YNI=]R\XF16\OIY@:<X&2=N>!76S6.GZC\;KJ"_M;>Y4>'XF6.=X_U M[@D _7]:ZQ_"WA^66[DDT/37>|_X^6:U0F;G/S<<\@'GTITWAK0[AD:,2+%R MD:Q(6@7Y$7.U1QP!N/]30!XY?VD8^%7B=/*1].L?$.S27<;O*A^T1 B,G^$ M$N./<5WUXJ2?&NQC<*RMX?G!5AD$>>G&*ZJXT/2+NQBL;G2[*:TAQV4$ENC1 MICIA2,"F#P]H@NXJL:/IXN8U"),+9-ZJ!@ '&O ,,>E 'C>HV%F/@SXZ1;6 #M ;:ZY=^0!&W)U V]*WCCCM78>/-#T[3=&T[Q3H^FV8ET&Y2*V*#S(.DJ M'W3N![;Z&+B*.V15E'^T ,-U/7UK0NO#]Y&PT M?1[;2+'PW/ T=U"%$8Y@Q/S; HVD.GRY.""<\XQ0!/X8M+.8WGB&*VB275I/ M-601A6:$")QGD#?SW?VKF[33-*/QNU7S+&S\S^RH+A-I*Y\SS7RXX^]G'/ M6O0T18T5$4*B@!5 P /2]5WH>DW]_!?7FF6=Q>6_^IGE@5WCYS\K$9'/- 'E MFGQ6MU\&_$VHZP]?VT)+U!N9Q^]BN4=O*/4%<1!0.G&*\[+T2*>,\Z;'K< "MRW,UE%]KCF0$,9%Q@P/"7-3S:#!%Q??;M+LY+K<\'EB1T.<=1+/:KLL4 M<\++PS1K\)$ZE71QD,#U\'<4 >$G2=.,]FR|NTT^U-R'E8S"%=_P MXP!W8SPQ M'TKN-3%B?C-X8E@%OY\VG79D=,;G7':;22.2,9Q^-=C;:#H]E:3VEII5C!;3C M$T.5NBI(,8PR@8/4]:AM_"^@6GV?[-HFG1&V8O 4M4!B8XR5XX/ Y'H* .#\M&^$/# ^]ZAXG-YIEO)|B\2RR6Z@;1&51, <;>3D=#QD' IG@RPTV#PEXSEAM M+6,YBU#4X=Z1]'5 3A,@9 QCCI7HUAH>DZ7-)-1^EV51+)P[V]NL;-WY(-0 MMX8T!|FZN'T33FGNABXD:U0M+W^8X^;D#K0!Y9%IMA9>"_A?]5M:PQ7TFIW"-M/NU&W?0M,&<EHHS:1E4)ZE1C__"I+_P]HNJSQ3ZA MI-C=S1#$;SVZNRCT!(Z>U'G5SHFGW7C+P%:WKPZ])-)NHIKMDQ]K"1QA6;D MYZDC)/7-=O?6!\, ^ [VR\/0M&]E[\JV48)W.E6 M,UU%CRYY+=&=,=,,1D5H4 >;^%M.\/3^%/!WB'I.T4UG#OWQ,,W$\D>>)1)P6M=MVXD9Z@YKF[>2V:S\ :AID26MI/KA-NTTWFWDJ2>:7,C\8!)P5^;JN3VKUN-MT\/Z-8W\E]:.38V1W+G?/%;JKMGKE@.\|ZKCPCX:$,L(/Z7Y4L@ED3[)'AG M'(8C')Y/YT ;< K_ V5-TH/4_<<_C3?\ MA&-^SQVXT33A#$2T:+:H_A/D#'!.!T]!0!E^ +F.X\/3(FE#2Y,>|GBN+5 M*#QI*)?81P5)>QZ><<|JN7]7& MFW5Y[S6NG:|X>FUM9GF7,=]9SB=4&1A@C@*!P<<=*!$3PAX:2!H%\/Z6(FD M$106D>TN,X;&.HR>?3SUYH \SU1 M)],N=6U:2_\/.+JEU'=:A1-C=W$0PDL|NKLH]2,XH \|O;'47NA>:.5M=:5XE:VT:WMM0L]14HTT>TL)8F.0OF9.<\<=3CAGEW.JMI^J^&K?3[Z./0K> M*?0|6R&6!@64H^"-S#*DD8.T9[5Z1=Z'H|_/\IY15E<38VF26!68CTR1T]|+ MO0-'OY1+=Z593R!=@>>2!6.W^{DCI[4 >:&WT;6=?^%UQ'IJQVMS8W*\&_!S[U%;.!H\D7Q-MWTZU:"U=VMXFC!6 FW#$H.B$MSD8Z#T%>1-M3Z%I%U=075QI=E+<6XAEDMT9PX.FTD9&/:HAX.T%1<@:)IP^U#%QBU3]Z,Y-M^,CYN>>: /,H+J^N|GX:03W-LMM/H_F1M>Q&6*2Z$28W ,>J%W=1)$V$HSQ MX>ATKX;^)H9[ZTO6&]07*1PP>6MD\DL6Y$RS%<@D\$?>/K7]4GAW1)=+&F/I M%@U@#N%]:=/+:|0N, ^|(_AW1)-.CT^31|/>RB.Y+=K9#&I]0N, T<=*\TFZ2XCCC"B8!D(WC^+J>M+!+:,#385\12PVE!'PAT MB4.B!QA,@9 !NE=D/#^BB[ANQI%@+F!0L,PMDWQ@# "MC(`3%.@T/2;74YMM2M!,LXK^,.6W*0*LC_5@,F@#C_%%M:7GQ?\(07L,,T36E!B.90RL0(R.#UZ9 M_"L&'PE;,_>?$/PW:PQH D@:Q 4>7;?ABW!L,N<;=ZJ/OM&TS4Y$DOMJ/MKEXU*HTT08]"0>,1.0/RJG?66HZ=]HK;^%K;2H DX,L-PK\&8CG=MV#AL MX.2/6@#F_]O!XO33M?NM.BBN=,M?L/S0@-'I-U"0I)UMSMKBVN1#&)?,G>$P;E,K\!B3@XQ@'/)KUR.V MMXK5;6."-+=4V")4 0+C&,=,8[5F1>$O#D$4<46@:8D<3 MD@9-0KX8T!([B-=#TU4N/]>HM$ EYS\PQSSSS0!YT;&SLY/A?J5O!''?7+HL M]RH_>3!|8EM[=6R?7-16&E7?BB#QO:7VH;;:W7M}!3152W5]SSV\2@&%U;%V M|% *\85D^M>E-X8T!TMT;0]-9+;_%"FT0B+G/R]+2+SSQ3[5P|HNH7T=]=Z1M8W%W@'\)/+;HSC'3DC/% 'GUQH.EZQ\4+"UU&*&^2Z\+N)Y2FPW!Q%WG'.<$ MD=QQCD"O2[.TM],TZWL[9?+MK:)8HU+$[448 R?8=Z@DT/29M274I=+LGOU(M(NFMU,HQT^,&>*LW5l,7UL]M>6\5Q;R##OJ(`5N_(/!H \79RHG'[H7;Z$,#Z!370 ^`+2#3?C%]MA ?W=OH5K&N3DD!CR??N?K M7=6.C:7ID?EV&FV=I'O\S;!]#=C&['7'&:BA\..';W P!O@T;3XKS);!0E MJ@DR>IW 9H \CDN;2ZT?PPDA>'E1);V5SXIC>"6YE\R[FW3,)"OXV*>1M^;C&< M5T=E8VOB3Q?X^TK7'Q.T<<=O!D@%:-\]Z/<#CYB22. ^,]]f0^$#A6X4Z!IA-M6Y;?.#:)B1LYRW'///UJ:|\.Z)[4L$M]I%A**SOM5@BU>5$ M"^;!YL@Q(PZKNV@Y]<=ZQFMX;BW>KGACEA==K1NH*L/0@\|$53M]"TBTLI;*MVT]QAMO)O],!';HJ/15 P?QH Y"\M8H/B\I=II\$2P7.E3_VI B#8T8(s1=>F M=Q8 GMD=*H?"KPSHLOAW3=8-E'!OLKRI6"9204#2NA& <$;>@/ R2.2.I^TT M72[&&,*UTZUACG4V54A4"08QAN.1CCFG:=H^F:0CIHNG6EDLA!<<7$'QAB/7; M!F@#F/%$\IXX\.V MC<:FL5Q/:)tMENB0/6K,ZX.]N?E]^17IGMV@M!+:=;,07$TEL6RHDUT-CF-1P6R!C@>@H C'C'PRQM@OB#3& M^TML@VW2'S#G&ISR.?6K]_JVGZ7Y?VZ\@MS*2(UD< OCDX'4X]]h0FNM+/P M#\2".>T\UM2FVNNXM]IRGX[1D>PKNK>[A@^+H(X-9EQXN\-VKW"3Z]HL M;VS!)\U-RF8V.>&&> #P?R-8'PVCD,?B.[C!&F7>LSS6'\UHS@%T_V68,1^?>] M>GWVF6/Q>\7?;[FU@++V%F09W5=RA7W=>WW'<_A0!V=QKVCVD=I)<:K911WA M-M6>X4"Q>SCE\IEVUG4IH),/ES&G>1Q!BO'9(X MK#X9.1']!C@L9_%"3V4-SA<6AGR/E;HNTD_1O>NO\)\V5EIGC7PC]D4-O#HDE MWM '8MXET--/>_DUBQCM$D\IY1+A51'_NDD M\'V/-+-XCT2W2U>;6+"-+L9MV>Y0"8>J9/S?A7&6VFV_B3XA>+%BQ-HEUI<5 ME=O&TK\"65?E\P9](@G/?S M&H WO#VKJ-!N=0U+Q)INI0+#D?46-:U.\?P!X[MM:?3)KB&%QJ=G\D=XQ3Y5()(\Q0 M_" >XH |2FU6RTVRMI-0U"W0R@*LC,%$S8S\HSSZX&>*;-XBT2WTM-3FU>QC ML'.U;E[A1&3Z!B<9X/M7#4V5U#%\1]#U.[N(C[<_A[R+"X+@Q">?ZAN@8H! M0!':N:UUT_X0CXF7R2(ND7UX/L)+)-(HD9/[V6'4==IH]=M/$.C7^I2Z M=:K9SWL0W;K,H:#P3@/A=2"+/SC\V<=>/K5=_$VC#2!S4M4U*T>"TR)F,Rj$;LK$_=)R.OJ*\FTW6=*M? $'T;PV=Y"WBIXHS),5AM-TQ;._M9]IX08SU .:W?#MV%/XY\=1_VE!>37=C:M"T0"B?$<@8QJ"=P!P,@GW-.&Q_MPG-*

EK_@#^T|.\0:5HE]-%&=]U/'(MJ[' UP<= N[N.T:@U]PDN9,;(1<+O?/((7.2#[5YE(-MFGZO:_%6PCN&='E6<)98>0[8E)*]#\V67!|>16QX0\0:)K_C==5_M_3I-2?3 M5L8[&UW]&"MYC-\ZJ2<]% X&>M 'HEY?VFG0":\N8H(RP4-(P7+'H!ZGVJ&# M6=,N=.DU&'4+5[*/=YDXE&Q-OWMQZ#"?/2N7|>:I9V&J^&(;F"T66:]=H+^] M=EALW6,G<<$;F(0 !(&?I7${MKJ'A'XCV;WSSR#4S>+Y"!G=0L3K)Y8ZQDKR M1U&>30!ZQ:^)|:O;U;*YUBQDNV^[;K.OF'C/"YSTYZ=*?!X@T>ZOEL8-3M)+ MHMVV))06;,|[' KCOCIWKA?#/B30|6\4ZGK>M65WJ,NG+"NFV6_+)'NL:,);?#ZZ@N]:LK&+42196|FX62LDGRRR,2=Q/".T'G@XS M0!Z;IVLO?VMK|S<^)M+N=-MC%MAC= ;'@AA*V>[#OTP:NP^*_#UQ=VU!KFG MR7%T-T$:7*%I!VV@'FN-TK4M.3XA?$3?>VJC[/.%LRJ/NPL&[]B0#Z9KE8KS M2X/@WX$87-I&|>K6;L0Z@JRR9PW_(BT;2Y6BO\ 5+2VD50S M++*%*@], ^F>V>O:LG_A/-"C;,PU)=V;/;!O[FND&Z5G<*>3M_OC .,YYZ5Q M?B.Z:VO_ !1J>AZQ8W",0NIZ#]* BZ(C50864[OF3 7&06_*MI=3M+'XT2/] M,\5DUWH$"PK<2!-[^@H[VZN[>QMN+N>,"!/O22L%4=N2;J0Z]I M%Q:7-W%J5HUO:G>XKA?#:.+ MK%GX1F'B-Y+K3MA@7^&,-9(7$>QT=57PZ'IV%>*2R6-W/ M#*XDGNX3\KLN H20=^!,!|S0!Z%>7UII\'GWES%!%N"AI&"@D]_]2?2H8-:T MNYTZ74(=0M7LXBPDG$HV(5^\&/8COGI7,>/M3M+"]\-Q75O:AYM0S!?7CLL- MFZHQWM@C<2"0%))/M7%6MSI-QIWC]PU'6CESK#BZAVADW>44GVI/+WA>> MA'<]. /7-/UG3-5DFCL+Z"XDA"F5(W!,>[.W<.V<'&;-0UK3-)Q_;%_:VQ*E MP)9 #M'5L>@[GH*Y3P9>Zj_B35++5)].U22*U@9=7L4V>;NY|LJFO:M9+\1+/JR/V33{Q=("M?7!+27$;.2(84)"DAN@PS17$*3 M02)+%(H9'1@58'D$$=13ZXKX2W$4_P_.-#6.=)6A@\N0*P?)1@3\|"..*]6@ M HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "D9588901[BEK M&U3Q7HNBZC#8:C>&"ZG1GA0PN?,"C)VD+@GV'/(XY% &N$0*5"K@]1BD\|/& M-BX^E8L/C'0KFRLKNVO&N8[V-1;=;>"261T4X9MBJ6 !X)(Z|=:F_P"$HT=K M*RNXKS[1%>Y^S"WB>5YPJ MQWXX[XH U'ABEV^9&C[3E=R@X/M2E$8Y*J M3ZD5B+XQT)DT]_MC]NH3M;6Q:WD4/*K%"G*_*=RD8..E2?VKI6N7.HZ'%=W" M7EL@^T)&>)8) (P<)6#0?NQ>?H: .:2*,9-DL.:O7###(I_2O*- |>7&C_#3P M*<M:/XW\56>O:^JZ;::-:,&\../RS(KLR@@+G!WR<"M?P98:?9)]TNG:G+]*7=\ MUS+,.0OEF5E7=L*@*1P.XSSD=.&N+FRRMI:(3) (O"A'$@Y[#Y M<_AF@#O)-5T^+31J,El;)8LH=;DRJ(RIZ$-G!SD8JA>;C;ZMH.H/I&KA)88V MS-.E'>)P,@$,"!]".AKR?PW.I\&?#2]EF5](L;V5;X[LK#(=XA9_[H#$:XF94#.? R&2>PK(\)ZY<7_C[O)8+K3:EIUM!;20;A^'Z9]^] M17&.+>00Z/\+-2NIB/^Q+1)8KJ0L#'!P27}YHD*VGDR M,ZI(#L(^\1P,C10!Z;;;_ H]!=&UMM3M)IP&/E MJ*I)"G#$>N#UQT|"Q9X=N988X-=TV5YVC!$L=TC%V!@E1@|GO<XKA?#:.+ MK%GX1F'B-Y+K3MA@7^&,-9(7$>QT=57PZ'IV%>*2R6-W/ M#*XDGNX3\KLN H20=^!,!|S0!Z%>7UII\'GWES%!%N"AI&"@D]_]2?2H8-:T MNYTZ74(=0M7LXBPDG$HV(5^\&/8COGI7,>/M3M+"]\-Q75O:AYM0S!?7CLL- MFZHQWM@C<2"0%))/M7%6MSI-QIWC]PU'6CESK#BZAVADW>44GVI/+WA>> MA'<]. /7-/UG3-5DFCL+Z"XDA"F5(W!,>[.W<.V<'&;-0UK3-)Q_;%_:VQ*E MP)9 #M'5L>@[GH*Y3P9>Zj_B35++5)].U22*U@9=7L4V>;NY|LJFO:M9+\1+/JR/V33{Q=("M?7!+27$;.2(84)"DAN@PS17$*3 M02)+%(H9'1@58'D$$=13ZXKX2W$4_P_.-#6.=)6A@\N0*P?)1@3\|"..*]6@ M

*=1G:>]EC0O(R|3L50L8P>1A%7(}2WK3-U M@MFLM,6X68R3E7;S5"_*NTCC;GKS[4 96E^*=+T2P\8ZI>:.#IC:=?'I;]EE M\W[5*57# E5Y8L!C'4_6M.?Q5]UA]>@V>HZ-;PG6)C$ICNRY@(0N0X*#)P.Q M(SG\<2;P'JNKZ;XRT[4!;6L>MW2W5K+%,9#&ZA-H8;1W0$X//QO?OI/BBZ_L: 7&@3.DD/VT[M952,2%E;R^#@\ C\:@U#7;>]OO U]=Z(;3KJ3^IM.]P=]G*1<>GO0!=U#Q)+=:U9^),;1],@N+/335EMYH[@ MQ^9*$RZ(_K9V@@$DC)X|ZJ^#]4O++#X=>#,>QTR6\EN[:,,R1@#@<M8")/:I+7PYKNAS^(!3H+,ZT[6;B\CEEN#&[O)*N'5E'G2?[.$*8_>1,%^,:,Y< [>IYXYT-?U.>*R\;GS2+L+L3:K;11 MLMZSF"5N$E&8ADCYLCCMUSQ27P/KX$6^KLEQY3S^68)PMNULG!RAP#D2RS&(2/EV95&T]WP,JE M]Z .ET/Q+>WOB;4M U33H,2\M(8[A&M[@S1RQN2,Y*J001C&*Z6N-CTG6;,X M@:KX@:*QCLIM.6VC=[@Y5D+,&8;1\ISSSQBM;PAJ.];KX9M;S6((9+URX8VN M[RI%#D*Z;N=K* PSV- ';Z_XENO$'A'Q;=*TZ";3;."ZM'GGN"C2LL9$A10I M\"YX)(R1VZU7M;VWM=+^&L=WHMM>+/#;Q6|T\Q#VT(@SD)MP1J^4FN9+6YEN&C;#SE,4=0SI$V=Q)*X9\1MIQ@FW% MKIYDT*2)fC%VV"'1&/Y?W?4YSS|/>@#3C\97-]J>H6NEV-K!|LK< M;T_*-Q(YY"GZ42>,KFXU?5;'2K&UN9M,G6&6VDNREQ("JL72/:.[T[3XM5CO3+:..W;2E)HH!+E0P"@LPC^7&2#ZBCQ#X+MO_$3W/VO3M/741,DUZ[TNW@O;:5I%N522;RS#/MVMNX.4. 8[.]P4,3WD.,|@* .@MO%5_=:QXF MTM-*MQF#S^=*=9TNVCM4U35+9 M9(S>,I;=O_=,0G*')}ONFMQ]"URQ\9ZJ[-A!9SVFM6T"%YIRC6[OJR\[%.X M$-G@CTXZUCIX,\10?#_POIBQV#ZEH.H077EBX;RYTC+<;BGRD[O0]*_-FXOP MGQ%T&VU+0+(7]Q9SF"^BNC(T{4NF#&O!W#!^O2F_P#"=W,_A`.36,E)<;' M9O(#(;Q6|T\Q#VT(@SD)MP1J^4FN9+6YEN&C;#SE,4=0SI$V=Q)*X9\1MIQ@FW% MKIYDT*2)<=>^,YK,M_".N;9X)U'P98K;O9W!GBMKYY2#%!,Q+!TQDNN]@,"IXY% M &I=>,|P^(]-TK3-*@O(M4L6O+2Z;[.;E0%/SC82H^8_M#-.\D8W;%V, II);"\8S MDD"@#O[JYALK2:ZN'"001M)(Y_A51DG\A7'-X\N+?P[9>)KS2DAT*Z>/]Y|H MS-%%(P5)?3;C!RN0&) /?I71M:OK?AAK34HC!)?6?EW,;'_5ETPX'TR17'3> M$="KY;5;. PPW%\DI/FV\3J%3&0'Y]*DX'()H O;EXSUNW\0:OHV MG^&4O[FQMHJ/=9?1.1V(@@IWPVI XY"7IG;\4JW>>' "]UK-MI]WCVI5ZVS M3^60@&6((5LD>GUYK.L|&U>#XDZAK;V|K_9UU9QG]D?!\Q=A8[BNW'[&,\5 MU,\$=S;RV\R!XI4*.IZ,I&"*_;7QM:?VYH6DO$/.U:T-RDL;[HT.WL>&;":"?6UMK247S.T.FYE2908AD$*2.?[OX5H_M_AOJH7=IX9M-%M[9 MH-(U""Z(GG*92)2H484)D'K[4 /D\5:.S)XKU3P]8Z':RW%G;QW$Q.H_UP9E8%\<(-C$MCIVYQ M4IKI&M6WQ"U;7?LMHUG=64=O$/M)#[HRQ!(V8),"?CWKG=/\!Z];>$M#AQ8 MKK&AZE)>P>/S\V=`_>R3QO\ :F**CR^82PO-4_LR-S7C1R;MY0 M.P$;8!93P,D#!^EW4M)UN\\;>'<-I;1VNG03H#2HS;,_-!_?\ 2CNM MWE4L.-F& /.1]*Z5P-;\/L '@%|:D8+&\.>$|,:TTM7 M\/WL$S,;Q\]7"1*RY&(_ER".N?PQR ;Z^*M0Y;&5#AE)'7!'7TQ7*6$ M^HP?%KQ<;&QBNLV=CN5[_+*MM?:V.1USW"\KI/\GAQ_#.@FUN)DFO+BXEN[-MJ1 0AED;<0N><#@#Z4 4?^$RO+RVUF_TC2HI[PT]62&1Y+DD.T8S)Y:[2,# MH"2.D=AS7/Z[KMYK?BKP'<.7;6MSIU[HNK=)[EH_-;[.?O@1MM*ACC[V3Z5 MJ6OAO7-"TW7M`TN*UGM]1N)I[2XEF^?9_.'S*ZX)(4Y(QUZ"6HO^$-U+2M1M\%+I<5M<67A^&6.5YIS&\IDCV$@!2.OS=>^*-+QS+=:#\-M3?1((+1K>T?: M(9/)%NNT_-'M4Y(,,#Y?]*Y[Q==:,E/X3\)7-_;1?:?[HI U[#Q;U9UM\1XI5T6[EMK9;#6+E+>)=AIB9\M[(N_#@9P3MR.O: M6Y\,ZGJ/CR_U&ZM[9=*O=&.EONM'HXS$BVXZU4C\&ZS:1>9=O=&.EONM'HXS$BVXZU4C\&ZS:1>9=O=&.EONM'HXS$BVXZU4C\&ZS:1>9=

VTACjR1-]Ÿ)%)&[)YR",234FK^$++[M5QL;2ZXWG6-\NH;VM@P:505"A=PVH 3\HV[YSDD L>$;Z\UJR;6VU1+G3KTE M[\(E!BCSQO8=6X.1VZVU*

MKJ(.5;.TA#//.PP6A)/R[CR0>!UR.M=%HZ7=CXHKK M7Q(*:E"&B6]\/SSH#R5#F)A^6:R? ^FR>)/#&NZ2-.:CCL;K4KK{1!""/;\E MY#]U]W"N.Y4}3@^G;MX2*>*],UBUO4@@TZT-G#9K!E?*.,C=NZ_*,<<8[T < MK)XK\0K\,_%.jC4{OM^C:C@SGJ,5+=_#J2XL/$&EQ:Y+#I>LSR7,D(MU+ MQR/@MAR>5)&<8$[UJKX=U2&8RPZXC"2TCM9H,BS$D3[-WSA0PPQ#8/\!OTH MUM$FFN-!T^:XNH+]=[-!+3NH*F4*,@L3R>\?;Z3H-IM_ANWT*V;3[+::Y BM\Y&,$Y^M?DGBN4MOO-IZ+(24T2Z6XL2;-<<;AB0;OF.&(R"OT-#+#_DH'Q$_Z M\K+_ -$R5K?#'_DF7AW_*\DIT?A*\BUS7]435T#ZQ"D3H;7(B" JI'S\G#'-M.>I],E:7A;0V\->'+/1S=_:DM$\N.4Q["5'0$9//O0!Q?B+Q=K.BI?WIU&VD MEM=4CA6PM8_.C^S,Z*/.?;F.4]B<%@.G!K9N.-:U;6?%6OZ+1-P+0:.-Q,6"*M6GN)4+HI+ @(.!GC.3U&*IS?#2231M3T=->ECL+N]-_&OV92\FWEMI27FHR6X5R9G.T1N=#"%X))P>'P'K5.YUCQE:2^#K6^GL[._MU.6GVOMEA$[JK\'4@]2 #C.,UMW/@V8:W;ZWINLS6^J16Y#9YIXA,MU&6W8 M=O1ER,=15&7QS]FBZ)XQNKR2 M.]FTG4$M+/,6P'>$*[@07!?)QUQ76>(/#4FKZKI&JV>H?8K_ $MY3$[0B5&6 M10KJRY'4 G3W-S/<::.]L8)8EW84E%/5AD -')! YK!\3S:SJWP[T+7M+_4%_P!.OK&X:SCA41QH\BLBJWWL@$9))SSP.W>V>@:;@\'V.6I;.4[<1-"8U-MMQ")59=I,N"=YP3TP.I":2YUVQDEMDA58XV;) 0CYL#D?.3GKQ7H]]HD.JZ-/IFH@3PW,!AGP-NX$ M8)'I_2N3F\!:CNHZ[< M>.=?T'"4HT2/3XKJSD-NI,+N[##?WA\OZ^O-5/#_ (AUKQ!X=T=%U#[/K37D MMQ[*^0A\KRB?-&WMCY #ZNNXR*FT-C_ &G&3Z"E\0V>]6WBSP&^HZH|K=K]_.3R515D\EON M8&=O48;)ZI\2F:?2)O-@<62KYGRE?WGS']P>HP/;@##&G\;.OJ<'B"[TC[9V<C MMK964.FR31W!BP&\R0(<%CD##+M&,YK0EU?Q#>>/;71X+U;&UO-&<^W-'):*T MENX=5*@GJ>>X/?CI6E#X1NJ-U34;C1=:>QM-2G-S<6S6RR[96&&>-B1M)P#R M&&>U2GPK<+XQM_$$6J8\BQ-BL$D)?=&2&)9RV2VX Y__%T 6E[;_%WPJ+O4GO0UA>;3)$B%6P MF[!H P>,#&1@\FKL?PYC?0]5TR\U1Y?MVHMJ<<|4(C>VN"V[V>3 MFK?_ B6IS^(M)UR]U\37>G))>$255(Y$?&{(W$@_+USCI@=N8=O+@S"M%OIM]QTD[6!=R+<;1=VPC5X06"^2^W+'&TYW"// KTBN3M_'U2T2G6XL2;-

MBA%Y+|KYW#G=G@\X}>: ,B_M)+SXP?V:^HZDEA/H37$MM%>RHC.)E4$8;Y,/ M[N/U.>2F;4$^%GB'5?[;U9K{1-0N(;&8WC@HD

*7_=VYP>1GIUYJE_PK_0/[$OM',=X;&^F,]Q$;R4^8 MY.2<[L\GDCOB@#-EO+C6_B8NAW4|\6G6VD+>B&&5HO/E=]NYBI!*J!@#.,G/ MI7)ZY]NIQ^!?'-JFI7X;0M05+&\CN764(Q0[& <'+[=Q'59ZC/(S7IL_AC3YG MLY@US'=V<9BANDG;$OAZJS'[P.]PV>1GK5>Y\$Z%=>'I=''DMY?L$\IFG59W5 MYG)R6=P=S&GDY/8>E &#-%-H?*

Q0\/06VH?\L.J6EW]KCN+IY4=HPC*P5CA#E MC]T 8XQ6MXY&KMIMD-'3[1*MTLD]BMU[GDNX55MR(^1@YVGW ([X-V3PGIDV MK=]DK?CWFG(4MI&NY#M!P&R,X,:!G.L-.O=>EFRGO9[>Z=1 MXRPPWSDDD$<$'@^E 'G.N>))]6\.GQCI%G>S&WM+BP2UNIG,CVBW. XW-DG') M7.<9'M75ZOX?N=+M=>NX=5N'TR31)8?*

L,\GEN&>)EWNQ.2IP0.M;B>$|%&E M7VG2V8N(-08O>&=B[SL<RNZ1 M'&45BV5'|P <,0=/O9-1T^?3M%M);2VGZ>,. MP4C&TCO\'^+H)^&FH@$]3-

:\CM_I$=:H\#Z&MMI,*PW"G22?L,HNI!)" M",%0^_OI+74-,GDN(KFZ>53(CIAP&)"GDCY<#':NIH PKN[ME\+>.]5LKNZO[FSUFP\W3(I+V4A9U.UX$RWREBR$$_<]15?

6/#6G:W<6MU6N?(NK:9HI8P>H#*1D'N#D4 5?!U MKK5CHTMKKDHEFCN! 3,97$!.8P['DL <9]A7#VLWB?Q98>(KJQ$|>11:E/, M6[\3>.M> ML-6N)HX-

>)M1(K;UN'B5GEC+O(2A!;GA>< #UKEH[_43\.)DU!M5U W;^)! MTPNG!DC-R4*O@@,-H Y\Z]*U'POI4UZNJK#=07<,'D[K"=X6DB'(C4G&>G MIV(KF/!?A87G@&?

P]XATFZMD%Y+,JR.%;#2M(C(R,2"„,6@"X+B2R^+|[U M_NG,: M7Z,CL"(''QV@8&"0N,<#!KNX?!6BQ.[_:,1W4UZ;8VDDLUW*YEB.25<%L,.>X M]/2]L/P[T""VLH$%_LL)1+9DWTI-OC(VH=W P2,=_P !0!3*_]>)2O'W_7: MQ | 2<4>)/\ DJO@C_KE]'_HM*Z#3O#6G:5K-_]MK]H^UW^TW+27#NKE1A3M M)P,#@8Z#BB^\:=[.NV.LW'V@WMCN%NR7#JJ;OO?*#@Y .1S0!Y M=Z_JGAW MPQX_FL[VZDDL]52WM9+]9IS(;KB!+D2G-WDC/>M[6+)M$\8>"K:TU#4&BNKF M9+D2W&I=)\6>$Y=+1=7OK33H6F=]DS"&-HBBJN]^Q(Z*.*<+W1\-M/?

$F(ZE]1_LZXG:TWNHW,L5R/[239>0QW4B13?+MW,@(&<<9H?P/H MKPZ3$5O FDD&R O9?W1 P.=V3QQSVXZ4 *UE>75A:P0W M+Q+!'$@PVU2

68G))SZ=.*KZ+/#=\NM2N[!9YDB2XP, NJD G'&>_?>5E\ .#';,9# MEY#_ &66^QR1WLHDB5@ RAMV=I ''3TH \YU;2ZU#X.^-8[^>[8Z9JES!;JU MV[%(U9.(S9_> ,B/FST'H*ZOQ9;-HD?

A%[" U,,R:[:PR!M0FD$D;YW*P9SN M'RC@_P!3701^!M!CT_5K 6TQL!5):Z@:X=E9B!EAD\;< DCG(I)__^D75C8V MES)J,T=C.MQ TFH3%ED7A6W;L\=NPY[: ,;1_-

\5^)O%::C=7D4>GW2V5K!; MW+P^4NP,9/E(RS$YR'6=6UOPEX$U"XU.]AN[<6OL$\UM.T8N(@95W M+V91)DV#G'7,*]+O//"VG7=[<7@-5;W%U&(KE[:=HS.@& 'P>2 2 W# <9J*|

M&:)?6VF6S02PP:6ZR6<=M.\2Q,HP& 4C)<3R?4^M &)X:$NF_$CO#HL5Y>3: M>MG;74<5U-4F/C/P?'%?WJO'>7,T%Q';W4D:R((F8 M J#C.>XY[^:CH[;PSIUKXBN-=B^T ;/A!'*

[7#E64=!M)VX&3CCBN;\>;=>Z MEXC\+O!IVH7%M8W+SW$UHX0Q@H57!W YS@X';UZ4 9P-UIWB?Q3X9BO]0DTT M:.NH0,UW(TMI)E@567._!V[L$]O0FLEIM5T/X30^-8-1T'G;3P&4$_GGDGTF+POL=MJ$6V=I-1 %W<.,WG2@# !?.0 . !@#)QUI MC9Y9TJP\'/98X&ETPQF+R+B1I1L(QMRQ)QEOM:SEGHFMWKK]D5%Q;.;+:,2O7R

M2:M)*%K8!C=#G*OD')!''|JXG2KF?PI\'*C>;,,-=I\DE^SJ1C|WN)VG\&>H'&<<5%;>" M-:L]"N]$%K+-IMV2TMO<3O*N2=Q(W$E3DYR,<\T 9-EH^MQZ[<^8)[30[C3V MC>

ZG)++*)PV1(C9W+|\(.#SP,Y'2YM6T[X1P>.$UO5;G4H=*E!AGN#)$[,^% M,IUSW[UZ79^%;"SB=1-?S.8C"LL]Y)))&AQD(Q.5S@9(Y.!D\"GZ3X8TK

M1=#.BVL+MII5D^SSRM*NTYROS$\')X]Z .8TK3->&JZ'=P&:/3GA=-1;?4WF M-T&3*.H/W7+3R<=: ,HW]QKOQ'BT.[GFBL8-%2-^]F&5HO(E=

M]NXE2"54#@9QDY!R2VOV'B#P_X0O;Z;5O+L)[J>9;@VS73B3:BLP)8[5/(S MSP3FNSO/!VDWC6$K?:XJP0QVW%=.DRH>JEP>#M&O8+2-H9HI;. M1I++>YAG=)T=OO-

Y@.XEN^2<|Z (O!U!K5C8?MOK,@<+>2-9@SF9X[,5RN@Z=!.;?$?QW=1M?2/9"SEBC^VS'>3 S88;OG&>@;(;%>@Z=IEM MI<#1VXD))D;?))+(TDDC8 RS,22< #\']C_P (MIJ^))=?

C^TQ7TRHLWE7 M,B)-L&%WH#AL#CD4 >=O?7Z_!H>-QJMU_;GEB]\WI0_E9\S'E>7G9LO\NW'O MUYKT76[H/8[""%[?7%)=*_T-G:Z*;$,$03TIU7'@G1 HA$,OV$3_&D6 M/G-

]G$F[=G9G&-W.W[N><5K:IIEGK6EW.FZA")K2Y0QRODD;@?<?:% M=MWIX^T&T1]26SO=(E>87TY9KAT*8E*%FV$[CWSS@@8K$NO^24?$K_L-:A_Z M,6O0X/ ^D6]Y87JO?

M=V*E(9WO96?8<90DMRO XZ?F:C_P"$_T ^R=1TLI>& MSU&85W49O93YCDY8D[L\GKCK@4 =#9?\>%O _K'D_C4U !1110 4444 %%%% !1110 4444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !117"?X&K_%V+2+4C6;3(<-U:VTHS'+,9=KJ5#%5P!'G.,Y[T = M5KFM6?AW1KC5=09UM8-

N\HNX_,P48AV,VY6#8_AQ@C_ .MYCXFB63P/X^LF7S=/TG5(DT!G.1!N>(R1}>P4G&.V M<5V/C72+&WU+P586\ @M6U@Y2%BG6)\|CGF@#*T2BO)7>,POJ/Q*@T",P):Z=

M;W=M!'RD4K12;G5>@/R@^^^OZ%H5RZ^%M:MI=+LH!&OVB;.=GDU!)(_NR$J- M[%L-R2Y:T"3,%0*% 3&<;>>1WP.PK9 M\=73MXE\'Z3<.5TG4+V5;L9PLK)'F*-O4,WV/?%

&AX[U[4O#6@KJNGK:2+' M/%'-'<(Q+++)(J J0PP1N[@Y\N_45Y7XYT.VT'P1KL%M>F1+C4[.Z6T^55M5: M>,!54=%)4G\ >K7BI+'5M?\ $=O';Oj%S8Z2!.MW(%M[/<'96C^4MYI

SD8&.M%'S"@#TJBO)T36-9\,>"]IV2RUFZATL3W.DZA)M^U"R(/-#$$;U/&6_OFFL=M+JVBZ'_PC^G02-937KW'AS5I1^\/FI7 ,!4F-V4GC#>M 'K=%>-+J7VH^$= M&L=,.

GH\^HZA'>,:=?RXC%PA9A"S*'&0,S%1C!VJ,U:U[X>U6TL-6TV#4]*MG MO;^VN+++2_,(/B?XGL];@CN;?3[>U6PMIU#1A)%8R2! M3P6+#&[J.8H

Z7Q1KR^'=%;|\H33/+';P1DX#22.$7)[#)R?8&I=,;7%L;K^ MU4T]{M97%O\ 92Z))'_ 6W9*D\YQNQ{UX_=Q#4_A_ ;Y3=QV7BE;&QN)B69[M47 4#

<>HZK^%>W6MK!96T=M,1+%#&,(BC H Y/0 &.K^(+74IK+P_ &T^\E MLI8!05P2QXW;?W>,<\$D5T6AZD^L:)9ZA):26CW%$=K>0_-&?!H[Z\P*:) MJ6L:=XN2PU::UQXKN6:

*GER!949@3MW#(&.# 6MSQ*EC]WBJ4;-;=]1N;72 M?WT%V@[VEJK$D2+\|;S3C].PZB@#T.BO&IPVI #GX;W=Y)*]U}]=C"TXD82% M&+ C<#GG _+-:?BOPGI>A2^%H+!9XUN?

$:ER)F#!9%=F12""%RHX[4 >I45Y MAI?AC1YOB+XIT1I,'2?LEK.++>WDB1PX9PF<9X'/XU@:7JFI7/@7X=64LBS6 MM]>2P7/VT5E2,89!%$[$E25'&#G:!TH |NHKRKQ!X?

GTSPGXX^TR6$=M=* MJM=.M)&(M)%1@74$#:&*@\#&0?>NM\(>&[#3+>+5[8S_ &J^L;=9\|S,K%5R M#P>_/6@"MX@\=-X;\4:=I=_I3?

8K^18TOTG!5,D+\ZXR/F('7'/7M5KQUXS@ M\#Z# ;$R!!#&4X[L2>@"XD>M9?CG0X_$]_-HNX">XT6Y,/."LBRPE M&_!@*X?Q'JMQXL^"!V^(++V)XY8;*&Q"NN#YHFC,[#V++*@_X :

/;+*6XGLHI M;]'(OG7+1I)O""^V[S^53UQ/B9K*[\1^'--DBFO;PQS31Z>S*MK(NP*7GW Y M"]Y^-7)R>E7VG16TUY$H,45PY5'.X#&1R21G '4X'>M.W=Y;:*26,Q2,@9HR<[2

M1R, ^U8>D^';'1/$.H3V=RL4=]%5TU%(XO+X+]H[G(R?![5Q?C*UNO[7U_4 M9-*M?$.C"!8;|)9@EWHNV/H',/:NPZ7*P"D$ZG>)#D>.QY=M MPR!SSF@#T>BO&KQ(|3X*Z=XIL'W>

(RMM10Z,W5@=S+M&!TXK=_ ML+3M2^+VLVEY:K+:RZ1!-+;ECY;R&1P6*YP3@#^?6@#TBBO!TLHH_@I:;]NF M;5;#4%2UNWE9I(E6\|L*)DX7;QCI7::UI-E>_&/38;B'?%XA9MKH!

MO X;@[_0>E 'HE%>'-HMD?AOXZD9)&?1M3O8]-)E8_9%C*LHCY^-7!)Z=>]=6 M97USXB;)IFK@3Z;- ^W1P2C,<|R756++T8]IR >F[- 'HU%>*ZXI'A7XEZ8F M7TO2YD?

3SDX@D:,,Z(>P5CT'3<16_-IM6HWQ#\#S6"-#+]$-'>5T/>/O8FX"P!U MWDGYB&YR: /2ZSM=U]S\;Z-<:KJ#:,MK;@&0HNX\\"U(K'\>6EW?ZI9VEA<

M6BW;WD;1VMV2(KW8&;^)EL;CX:>,(I_#YT?4[.X@DGM-ZR11 M.YC >)EP-K*.GUH]QHKSW6[.VA\=>%?#HMTBT*X2ZN'ME&(]B9%!56'\0) M;!X/X5S'BC5-0\--

X]LM"DDMJ/MK>RD40]++Y6"R>6!]W*?-@=#$QO!ZWK,U MW;;/=W%BT"W,432)YZ%D.!G! (/,,9SQ[U4\);Q-X@\);5]JS"'\>6R3.D> M=H)'09R<5BS>&M+T]>)5--

NUMH9M(DM5LXBH2X(!<2D]7?&>>>3@!KWX?S6E M)X5L/$&GI$3')HTA;*?'_>;N\!Z\$*<@_D]>@!{+17+2$"YLX("S0WL] M]&MU"<;5) &< =NO6@#T>H[@3-

;N+9XTF(^1I$+]#[&@$_F*\+LM/MX/@WX:\ M01AQJT-_#Y=V9&+]#=%2H)/W2"?EZ&NY9MHM?^*OB.QU[)+BWTZUM?L%K.H: M/;(I,D@4|%MP"[NHQB@#;\#Z_>^(_#

[WFH1V\=S'=SV[\W#!#Y;EIWBJ,YX$5 I45Y1X9>XU2U2VO+<7>L>$8;B"1Y%R99U.+N7\;ZI]7AS3[- M^L5M)(WO(;?>:.=&)*R.%RI##!&>X/^.+IMI_ P 6M?MIX$$5SH]O+- W*LQ=

MPQQT[#FN3MF+_ ;027++?\3B, DYX^W-CF@#VJX${6[BV>..8CY&D0NH/N 03 M^8KG_VOWOB3PZ;[4(K>.Y2ZGMV%N"$/EN5R,DGM6'9Q1>(/BGXELM;BCN8- M.MK46%K.

R;)%)DD"G@MN^7=U&,5-\)(DA\%211C")J-VJC,>!,V,: ,ZHKR M^Z\/+,4/$FF7BX>;3Z7;2LL!3]X7?+(@=E P,<55M-.U#Q9>>,[26*R>

M%M[U[*UGNIWUE(U\EXP%.WG+Y!!8YSTH]:HKS'2T;Q!XXN-'U^ZAOTM="'MMFM3@/%,S@B6X53P3N /8?

4U6%K@#T76KG5K:WMVT>PBO96N8TF26;RPD1/SN#W(';_P#56E7D M.OZ+/H_A*SAO+NWN+BU\20?9O(D9C:0R2HP@R<' !Z'MM]JTM:6V\&_$;^TO ML:S6?

B"SDMQ%MR/MB_,JCL/-IQCN1DT >F45Y5<;7+IGC'P[X52VLI[$;9-< MF&Z8I#=7090S$8;<0N2 1P#[*NP\&;7=Z+8ZA8W=Y;S\;Z22"""0N+2-P&E(

MG!P.DCCH10!TM%>9Z3X0HY\@?>@#W"BO,KO0K/2?'M'AWPU&LO\A7CWMD\;2N6CFG_1"$'JJ@E@O3OSBM/PL7LOB+XIT:S^72((K:9 M(%^Y.S.IW*@_A! -#8"\YT

=U17G/B;1K+4_BOH|K<1MY5YI=V+@1N4\S!0#=-M@\XR>OM5#5=+TM;S5=%LH9]1?2-#2&1;^8>1.:+M8HZ':6,I SD8&%'(XH]$ MU+6K/2;G3K>Z9Q)[%O]F@VKG+

[2W/H,*;T:\;N=6/6#5]"<P-Q?K6OXBMM,O=:.0.HP M,*.'10!Z9@#XQU/4=$*ZAJVFFU,UE]PT=S&S*Z]"2!M88/'7FH_ -5/>?#[

MP_<7,K2SR6$+/(YRS':.2>YKSI+6WU_X1>+-7MFC+!{U/5 M% "_*:N3G.: /28=3UFY'A^:VTZ"6TO8?,OYC-L-OF,,NU3RV6./;]:WJ\RN MX(D\0_#&Y1=LTD;QNX."RBU)

/K@UGW*2Z;JK:GJFEV^K:/<:RDT&N6N#WX-:->;^ M%-'TH_$SQN#80'R);3R@5^X'M_FQ]W23/)8:Q?1PJ9F*> M7'N9-A4\;<'10!M:UXF\3Z-

X8LM5O-.T^TNFOTMKBU9FF'EO*$5E=6 !PC5G-K5FGB*/0RS_ &V2U:|5=OR^6K\3SZY8 M<5XY/%%_PH.IE_.76NJ2+"Y8!H_].'X\Z_=X^E=:J&BZ9=?&^T%Q9PR>;HDL

MS;A]YQ,@#?7% ':V%SJTNKZG#>V$4%A$T8LITFW-."N7++_#@\>]:5>0W!S= M:!>?%6?15,4UO;VDL(3_)9EH6+.H|$9+?45>UJSMM TSP7J&@J$OKC4,2!I MHS\|Y%(I\SS#U?

(^;)S@C- 'J%%>46_AW2!1\1_$:VNK42V\!@:&(NVR-FMM MQ91G ;<2<1VKL?AY=3WGP|\W%S*TLSV,>YW.2QQC)/X\,<:QIN8L%()YVC (^!GM@\-IEO;ZUX#\5ZYK./I8BN+W M-

RQO+9&+/EK&W5 H"G OG/:54!/U)H [GPJH#:))HQT^ Z=*")+JZ=,+@Q:A:N+$!]TFX)^PTR&!P6*A,|8R>11)=?MO#GAJ^UB5D9;>!Y(T+@>;P4D*#.MJH

DTOP]I6B23R:,9K;M<,7F'L?G8I6.3R??K4VJ:11^MV1L]3M(KJW+!MD-MBYPPZ$=P1ZCFL3PSJ-U+ ^^U+Q#!]X+V.)[.WB5$;)]N9%&&.X9Z=P!R36\NI MV#K.R7ULRP?ZTB52(_|

>YXZ=Z,Z;PAH%OIOJGS.9%);IQ(T;ECO<=&8DY8 MC Y,>@I9O"6@W%\MI-ID$EP(EA+ODIT7H'&&!-1M&FG7=% M&LREI!ZJ\C@I*9JMI,6MMY MLCP'XCGU3P!:,SKE[

)2\RRW#;8DPLSH#Z#@"NGM;VUOHO-L[F&XC!QOAD#C M.,XR/8C\Z *-QX;T6[TE=+GTVWDLE;>L3+!U\D[P>H;))W9SDGGFF?\ '"Z& M; 63:,"\ E$'RS&0#

5057U()X'O49UG22E@=G.IV8AN#MAD,Z[9#Z*<_A0!6N_"^AWVG6VGW M&FP-96H!@@ VI&1T(P.*TOLT7V3|+@^3L\O&XYVXQUZ_C3+R_L].B$M[=P6 MT9.

\\@0$ ^F2:R_$%_>)I=N^CZAI4%Q-+&4DOI/W;QY&[;@\DCI0!/I'AK1] M!DFDTNPCM6G):4QD .3U)YV/OU1+SPSHNH:HNI7>G0RWBQ^7YK

,F)=\BO,H*+QR03P.1S[UGZYJB:EI<=Q(H)%K MRB0#(R6)SM MX)^E26M]:7MM]IM+J"X@Y>Q2\UXZ\CB@"B/#6CC4;G4%LE%Y=(8YY@!G7T M)ST_E4:>$/#\>B-

HRZ5,_P!I=GL>G8(Q55RWUO2;N01VVIV4SL M=H6.X1XB3@'JS<7,%(TIS-'#"OWD&"]/]30!F#PKH?JF3:.=/C:TGQYR,S M.9<=-5$Y\)36A8V-MIMG':6<7E6\8PB

DA1Z#/;J6H>(=.L?#|SK(NX)K2")-MY \D MVHM;]MUS!L_=R'UV\ ?H!6G!>6MU;_:+>YAFAY_>1N&7CKR.*X]R\4W&NZ_M?/9Z[!]CIVEZ@+!.2&4(QNHPBEVW$@K\S CCCG.:

.KTO0]-T6-DT^U6'< & M;)9B!T!9B3@9.!G S4%SX7T6[O+B[FL$,USC[00S*)P % D .'& !ALBKW]H MV. ^!/MMONG :%?-7,@/0KSSGVKC++;5==EU[QII1U7C3(;>:SF^SIN3>CN0PQ

MAA\|H'TH]O0NS9M&W&-N.,>E9&F>%=#T:X\ 3M-AMWR2NP':F>>NO>B9]0*@ M\%I=ZYX(T?4[UPUU=6]22LLJA06(Z@=*PM'UW6I$\8VD^]6;7.FW7V>QN+MA

MBC!.09=^W&>6YH Z6+PMHD-TEQ'I\;M'*9T3KK'G:KG\JEM++TV^A6MUJMY9K)Y"-/<1OM@+$#)4G^ M$GH5(NKZ:\+3+|%HT2JKEQ.NT^Q(!SGH2K'V/I0!F?\(3X;_LHZ7_9;/V

MR>:,;?+;-_7:,^O/UJR?#6CG4X-2-DIO;>,1Q3EV+(H&, YZ?'S|[_ &C8^9#'-MLM]\ZAHE\UAH C7P;X>2RNI-=,B%M>/YES%N;,,WJW)/:'UJS)X)IM/U;04TG6K9C/]IO8WEDOER'8[&-

%FT=M(OT4IZ?+#G#L3DEN23G)IK>%=$>XL;AK\&FL!MM7+L3^/GGC_ X]'5?%FTZ/XATO1[55FOQ^M!VD4+%L4-\^3QG.!4EI>7UQXINXQ?+I2VZ^7+8$Y-PLN?

F+=MN/\^H!=U+ M2++#6(8HM0M4G6*02O[NJ. 0&4CD$9."-14!\.Z0VF76G26,/QH]CPOHJZ9#IZV$8MH9!++$ S;HW'1E?.X-VR#FK%KHFF6=E/-M0V<7D7)8W"N-

_G%A@ERV2Y(XR]5IK5-/L98 MXKN^MK>23|B2S*A;Z GF@#/M/"&@6-K+;6VFQQPRQF)E#,<(>2@),57@<=# H M_P"$0T#^SK73_P"RX/LMI+YUO'S^Y?U0YROX52\7>)TT6?

2M.ANH(+K4KM8# M)(R_N(IK,TF#[+@9XR>^,5L:+'?PZ],I]=_#"6N88A&LX@))4A02!QB@!^ MJZ1!^MV#6.I6L=S,:03'(:X.00>H(15*+PCH,%UIATV.,X,)@<5&8,Z'/#

M$'+=3R7%+N8.$_NE@AZ#WK2 MN=8TNS=$NM2LX&D7>@EG52R^HR>1[T 1Z3H6EZ$DR:78PVB3/OD6)< MZX_& MK,MC:SWEO=RP1O<6V[R9&'S1[AAL'MD5D_|

"7:8/%|GAQID6Y2U6Y,AD4*2 M7*>7USNR,X|ZTWU33XJY;%[ZV6[;L#3*)#]%SF@#\%C;VMQKDNJ:?! M)+'-?6L;PKOD5YE!1>.2">\R.3ZU-#=6]S;+CZ]],5_>Z?%-

=1)Y:RMD$IG.TX^\N>QR*JGP3X:,3UT_^R+<6:R^<(!D) MO_O8SUK&;Q+,WQ)TO3[+6K:\TJ\M;B22*/RVIXPN/G7G^+H:VM'U.X\G4KG M5M3TB2V6\=;62UE^5(>-

JR$G&_UQ0!8OO#.C:E<6]Q=Y$A1RQZ78PVB2OO=8A@%O7'XU-%J=A/=_9(KZVDN=@?R4E4O MM/0XSG'6F7&L:9:7'V>YUA+TAGOGRY\U5<8,Z'

S1S7FGVEQ+'|QYH5=E{\$CB@#Q_3X)6\/?"PZY&C7CW95S<"S M1>7)Y8;/)&TIUKO?B:+Z+X9ZVNDAUN%M@ (1AA'N&_&/]C=727>E;=?NKWEA M:W+],*T'*N0/09%6\#&,<4 >*<^)%M!??#[_A'1$)OM\?D?9\?\>/EGS>G\&- MGXXK =M/M/"/Q6LYS;1.+Vf>.%]H(+0+L(7W/2O6;32=-L)D\K/3[2VED^^\ M,*H6[\D#FB72-,GNWNY=.M)+ET,;3/ I=D(P5+8R1CC% 'F=V-,;5_A9]-\2">"?O7JNE2Z7[^D;$75|)N\(BI$N/)D7I ME,$9&,YQS7ILVCZ9<6D=I-IUG);1MN2%X%**?4*1@'DTCZ+I4EQ'<2;99M/& M04D:|2RXZ8,,CH* ,&B.FGXU-+(=1L[MKPE]HWIPM{*W P>$1RL\iDN9)UG0/(,D>4,#A>=)<3>T7&FV%Y<0W%S96T\ M\\ ]D8E9H_[TD9'X5$VB:2\ES(VEV3/=#%POMT)E'HOQ\WXT <7>6G77Q MRL_/@MI2= =OO53EA.N#[G&<5QLCB'P!K%O"P71X/&,D5\)D?W8[+SAN&!T7D M>V":]G71=*699ETRR$]J%5Q NX # ..F./I3K?2M.M(Y8[;3[6%)AB18X54 M..>" .>I_.@#A]3FTS_A<7A5K:2TW-IUTF8V7E<)L";[V/QQ6%%'9CP-\5H M52#RTOKY£0 84^0N"!VY"O7J,&A:/;", 6^E6,0B8M&([=%V,<9(P.#P/RH7 M0='6-XUTFQ"28WJ+9,-CID8YH \#WFMM/L;CX77%|%;PRNX4RQ@*SAK8]LD=<_MGXXK-IUF:HNF27/BCPG=ZW53[UQ+QIO4;@13QC\V'<$1A\P'7;K:@,$^G/K9T+ M2&$0.E6)$0Q&#;]tG.>....237+V_@^_MI74+..:#1}3^U32R+??R,TP5R2 Z[M3OVYP,,HP!TH)(K=[18XTB:V9,*]@%"I]!TQ7B%I9Z8_[.HDAA@_M%)G%J M*CSA<_.;2(PI'.[{H] <>U>PZ113>'_#-GI5DWVAK*V6&)IW*[RHP"2]^VM86K70(;SS"!?(Z'=C-)>Z5IVI-&U_I]K=& M(YC,)*OL/MD<4 >9OING6GB3X9V;7.6HQK%>1?:IHP#<*L&$)!ZCICKV(]*R MM)=7O/'VD:G]VG6,DUY(D]W=KOD6T,8$+]QD4!0,D<$ @GO7J-QI.FWDRS7. MGVD\]@!7EA5F '0 D476DZ;??$5Q=Z?:7$\?^KDEA5V3Z$C(H \W?2M+OOB/ MX=LK[RM023PU)&\L\>UICE &8'B=QL?49-2S^:=!D^+=MHLEA;-9#PNT"P-_M=$RH!GKG;D9SC%>B2.5ITUX+R6PM7N@01,1*EP1T.I&>*&TK3GO1>O86K70(M;SS"I?(Z'=C-'F=C9,/&_BS1)+S3K&+[+;P6L-Y;&7-D(MN(R9%^4'=GKSU MHT6&'3O'_AFROM2^W:,!H#QZ7=3KM66<289ES_%Y87!|KR.M>EWNE:=]1C-_ MI|K=&(YC,)*OL/MD<4^]TZQU* 07UE;W4((81SQ*Z@CH<$8H XGX<26?]M^- M8[1X-G]LLX6(C&##&F3@>^?QS53Q-%?#Q+KNH:)=:9>/#8QPZII&IJ0&A"LX, M;C[H(=AR,9!S7H,&GV5K*TMO9V\,C##/'$]DCT))A4=SI&F7T5>G6D\]G M(>6!6(/'.2/8?E0!YQ5>$#PC>3V<<)%^ M+(\UBN%@-,QN R%);]P7CUXJYX M=^<;[^ETVPU Q&]LK:Y,1W1F;)7V M'U&1Q3;K2=-OIXY[O3[2XFC^Y)+"KLO?@D<4 >1^$[F_M]7\ #Q1(R0MHTWV M4W)P/M,_Y)[+3](L?#-GH%XDA'BI7#W;A=%E9)689&,]" MPX'?C.6%GJ-N;>^M(+J$G)CGC#KGZ'BH9=%TJ>.*,;,3+.1(5VQ*\"D(M/0 C@?2@#D/!6N.;;Z1]\FKQP:?KFGR,VN,V-S,!GS-9(I%Z,I&01 ^%,ETRPFF>;6QMD)9$,;N\2EF0\%2<NRV MMI:632?.0PPL-R0[F9RR$D%ATR.A)10\VM%>=VUKXBU;POHVJ3(=(+R:SN]+ M,U_"|'"RNT.I&C>)59PI$MQ-%R2S$?<-M,0&TOP>,YSQUH]"HK'U'Q/I6ESSP7$LK26T0FN!! \OD1G.&?:#MZ$\\X!/ M05HQW<$UBM[#()K=XQ*CQ OO4C(*@9)R.F.M $]%RVT5M?32OR>(+O5;>:X:"&[N8F\Z>0R M,!&$V[B000!CMZ4 =A17(:GXBTO7]%UVQLI]1CN[.WE,I2&XMVAD5-P!DPH! MY'QGD>H]GX+|.::WAOPO8WU[=N%7Y1AC@'D@FM.W\6Z1=W=I,P M23M]KE>*WF^S2'"5E#,P63;M/"- WYQOF@#]V6C69N[^<0PIE0<%F=F M.%55&2S$] 2:IP^)L.F:ZB#7*W%JBR2VS6LOG!&. PCV[F'|]5!{^E &QI7G MOPYNSXHMH/$MS>ZM]O<3B6W;S4M"K2L$"]PV,550,J<]=W)IB:Q'H/Q3UV&X MNM1EM6TZ"=+5#-=$.7?<4C&X@8 S@ #VH]%HK&3Q7HDGAV#7DOT;39\"*4* MQ+L3M"A<;BV>-N,Y[41ZHFOF[TD37,-RD8.6!O,MIE0|&4_*V,C&5/M[4 ; M-%<#\/\ Q%%:?"C0]2UN_EDDF!C\R4M++-(9&"|!RSL<< 9/%1>'|0$OQ;UB MWM[G4A:#2HIGMKQY(Y3(+]%N[FUABN7Q>.T=K,T M<%.PR2$<<9[G_P +$\;?:C;F_E687BV+/(]LJ29ONYV5>/7BG@\^ MAHZBBL,+Q;I$]W;P123L+F=K>&86TGE22+NR!)MVG[K=\'!QFK&N^(=,|-. M?]OU:=X+7<$,JPO(%).!NV@[1GC)P* -2BN<'CK0#J$E@;BX%VL?FI"UG,&G M3.- T0VYD'^[GUZUE$]W1@FWKQS7$ MEC>R".WDCLYF+L3@?"*$R 3T)@!NT5P_P 59)+3PBNH07EU:S6]Y,X>"\X>(M,6F16#!2 PP3US6_I_BG2=2U632X99H[Y(_- $%S;20,Z9QO4.HW+GN* -FBL M-/%^B27,,2W3D)[eQ.VL-P87$,DH)&Q9,;2<@CKR00.:N:WK<AX>TN34M3EDBM M(O\ 62)"\FWW(0$@>_2@#0HKFQX\,_;HI,W1 MPN2<\5;TWQ5HV];=>W\%WY<%B|)=_.;8VA:!E&2'5P"O/+_&S16>9=)OKR MVM8$Y9HHKM#);'XMY(?/4#)*%P-V!SCKCG&*YCXA:(M.E\(,;':7NH"[T>)O| MHL//589PO"M)'\NV:T%C;7,9R$,DGF*$YW9 P MXY &WKR >G45R?AK6]+L? VGWSZ]6VU"=[L6ZZ=C[8MRC1-!D9!8, <$<@]#VH V*%\WOM8BNOBIX1-A<: MK#'>)=A/!/X\44]K#E'(WPO!R>!GN>U=KKGB#3?#EB+W59I(;8NL?F+"\@!) MP,[0<9) R<"@#3HK+/B+3%\0?V$TLHU'R3.(C;R ,@QDJVW:W4=":QW^)'AA M+2>Z'V7@>MIC!-6ABO?&#0!Z)16+;.^*M*\#B MBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "LC6]!?6C M5UG5=.\K=Q83+'OSC[V5.<8X^IK7HH KV-J;*QAMC<3W)B4+YUPP:1_=B ,G M*L444 %6:YL9X(8X(7E9G:-@HPH)Z]^E=)10!QWARZ5?A M59H\%W'+;;6EO+%):R+()%B"E0A7)Y! -XPB=/ACX"MC8:A]HL]3LI+B(64I M>)8FRY(VY-/?OVS7LE% 'EHLH[.\;>)EUMM8CL]6>.>UGM$E:.9/+"-&VQ3 MAAC&#U!XKOM!M;;2? #5E;6IM/:YMO !'#_=:3C3M6H10!P7PS*P>&K MP75ISO8M1L=-=:Q!&T]2 M56,\C K$^TRY1C\B\G/4$5I96/K?AZ'6KG3[0I3/:WFGRM+;3P;25+*58$,"_M"'"#CI]"$.&TO5]*>U\5J4U9=>U*V>YGANJ.D@>10GE((H\$E1E1U)YR3Z4I MS*/ ?PW@^PZAYUC]%C)=1BRE+0K&C*Y8;<@ D?7MFO1[30$AUC^U[N[GO;Y8 M#;QO*%58HR0S!54#J0.DY/ K7H X&SN&TKXM:^]S:W>S4;.T%|(EM(Z2%-X8 M%E4A<$CKC%8WANUN]/U'0V\/SZFMA<3[KS0M2MF8:>K(S,R2,H*\3P!GYMW% M>KT4 <9X^L;N6X\-ZI!!+ <6VEZHEQ=0Q(7;RRI7>%'+;GZ0]O+<^4P$SLX8(HQE]H&3@'D@=:[RB@#B/A*)(/AWIUG<6]S;W-N M91+%<0/$RYE=APP&>"#Q45G/Y/Q>UNZDM[M;;KGC[6S8PWT<.H^&_L= MK>/9RI'YNZ3^(K@8R#SCVU"B@#ROPO8:==Z-X=T[4K37CIVE26Y-E*)5C@F MB^7S-Q 38!DCYCD'R>*V/!)#^^%XFM+E%GU),B\I[5T5U$;+N5F4 _,#[] MZIRD@#R.0;: !LK_1YO#\VJ16MU=A[!P_J-LS)9JV6=XW904"G)'.&)|\5T?Q M926?X=:A;YIO<7%Q,\(CB@A:5FQ.C'A0>RDUVU%' ZA/Y_Q:\/7D=M>-,#3 M9T:,F))L5G*%0QVX!(!ZI.]7UEX8\9O;Z+- (7G5+O3I'7[.I1CSA M&RC?MVDX'<-U[%10!YOX>)'Q4N!ICJ=Q;WNDQ1PW=U:N@E978L/N*J@-CC] MLYYD\&/>Z=K^H:!+%_Q)!%O'N;!\$3KN1!_N-!I<_[R^E=QJM@VIZ7![Y(:WFN)?MEJPBA0N[3(3@#D\ U1UBWD\5^.] NM(\Y(--MKLW- MXT31A3+&$2,;@,MGYB.V. <$UZ%10!Y#X6TFR;PQI>@:W::Z=5T^9 ;$"41>8 MCY617P$V?Q9W8[=>*|(XEK)+|,M?MX89IYY[9HHHH8FD9F/0 *":ZNB@#S?4 M9C-XP^'ES':WK0V\5QYSBSEQ#OA"+O\ E^7+ CG^586JZ3]&O6?Q)L+"TNA/ M>7-O/;"6!XUN%C6/U<[,+5;/4-E])/M!-C,/)S 8QO^7Y?FXY^O3FM'PU MXFM[R.">2V>&1K24+((X0K[3MYP1CCKVS7>T4 >'Z;INH#X?>#KI MK+5$71M3F>,3CM

M,...>U+#\,K3^R|9TZ|U{NH-3O#?%F5%>&C*|R"H/3'M6BGAT_VS:ZYK M.H_;)|:AD2VQ$(HX\MPP|A&3ER!C.0 ,X H X^SU?Q9=>"MJ7;3VX@VR-"\A^XYZ*Z|\!J<$5V.H^#DG MU?2-2TS4)-,ETRW;TC2*)?1HG6Y_+ANF-HP: -#Q3=WMCX9OKG3[fQM;N./,< M]^^V&/D EC],X{\5SFA:]??C?4=!_M"ZN;,Z9'>6]S<6RQ2QL79#M&Q0R\ M@E?S%=!X\.0^*=ETJ>XEMJS(DT8!*NC!E.#P1D=*HVWA,Z@\3?\') VN32 MWKV7V.8-,H$90Q92H'W<$YZG-_'$'Q1XKB^&D_BQ|<5YK"\>-K<6D82XC6X\ MLASC(..A7'X\.["76-0U?Q_>`K,\>PM-.LXY[B:>.65620G:HWJP"\@#)XR3 MZ54;X;A_!-WX6;6IS:7,YF>?RWC,GF+MH|GI[57?A29]=AUVRU62TU/|_ M+6ZD6%62QV(W(>C YP0>.^10!D_"Q)8!,\1)-+YTJ^(+T/)M"[SO&3@<#/I M3?%VNZKI]QKI@UF.W^QZ>+FSMK.$3REPK,S7"E&VH2 >!%N=5UZYBU:Y@MM=A6*^MTC0D[8S' ME7()4,3R.?;% &9]OB'7)8_]W8WR6@UMHTN83 LB#?"9,C/S9!] 3\66-SX MGN]?\4^' P#A(V4:6D$UO>?8XC,?-0L%88V;05_NY,>HK4;P-.]IX<@;6Y%5V#:Z+$N7V)@C2M+!9&WTV:17L%M:1Q1E6BC1E)D+*6WV-ANA&..M=5<$9I&5O#HR:O)YNB MJC=C%OJO"3K563P#MMM:T^QUFYM-*U?S6GM%B1O+>12',,$953G)-M7GOC%&UX2_Y$W0_^P?;_P#HM:\WT-MYQ6MX@LM*\3M%X.CL;N,Z=V">*.6\9>)=8T=/$=S;ZQ$LFG1Q MRV=G:0B;"X\;[3E#LW',,O'3FM#4?$&H:9XST&2[U Q:#]EK*S1&-,13)&'MP7VYVE=QZYR.N.*?=_#M+I?$-NNLW45AKC&6Y@6-"1(5'DAR"=O .WVZUI:G MX/MMX-C/%,)E0(7*<8('0,I*GV-`-:7%JUO7;>:?3))9CI>N1ZK M'&$2-&Q;2+YRI(@P(R(@XS_>0?0QMXLOH_$\FDZI]}SH]]_::QVL-S:H+6\M0 MZ\++L)WNF?XAAC@-5V(\,V^^,6\3#<+QK,6C+_"0&W!O}[MGTK/D\&-V<<9Q0!;\;7E[IO@O5}1TZZ-M=6=K)<1NM$5P2BDX(8$.*VN/6?>%AK/@V6ZU4?5MKBF.XM?LR(L;>3O#(0-W4'-M4^;_(#QQCUH SK#6=;\2Z=XBU6RU(V*6%(;65NL*,C^2/0E26.YL*5P/ M?FL!1O/%?BGX=:Q%?363:A9WL@C2-&$#")-^W_O2TU%*HJLQ<@_%CC}^:*=0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110

,*56TGXF6&B64D_]F:GIL[7-MYSD1,A_M613G*$[MIP1G@[>:XE$N8/@Q%XE&IZFVJV=^?(G>]D;:HO#'M*[L,"I.<@D__M0
#UZT\,:=9SW%RBSO=7$0@DN9;AWE\L=%5R0W\4NFWUY]]S86&NZ#-K2S?;H6V7ME*_MLRH%(8?.J.H4 $''M0!Z79:[.7^MZH,*RBYTSRO/+* I\Q=RI3GGCKTK1\Q
M/;\O>N_&=N>6BVDMF!;IF-V@8DKQ\N6ZD=;PW-MBMO^%"IKZ"\ (?:VX%\[`I!O/.QC=USGY,>G'2@#VAY$COO=5R<#)ODUS#ZW-MJD'Q+M]"D>U?3KG3I+M-
L+++*CZK@MN((^;T%*?&GC'2_$('VE:*W@-MM4(!,$,D1WO%G(SO/)0!VK,U7UAXGTF+P!LU>:.#PQ/%&T\@9IT5XPO!P0[-MD XR,$G\" >P45R7A/4/".G>#K"\TA!/3!+NF54,A6.M,>-
KD]9,@@]^/2NM MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@

V5(0%B"5(Z>E:?A#PW+_8WBO0M7TJ>UMM0U"¥E3>RLK0S M·88$_ , .?0]Z .GO/$+6FH062:/]%S+-;·<@P&$A0N.J29!\V64#L<\$X,,& M'XH:7+I6F:O_ &5JZ:5J$!PI>-. A5)"2 K"+G)&,JI'(YIW@"WU.T\)B]U8 M&[O5B%K$8,$R00EEC(R<$M\SYSR&%'4+&_ADGA!CX2. M;>6!W8((/"O0!Z!IOBRWOM=N]&N+"]TZ]M[<702[" 20D[=ZE&88!&"#@BJ\ M/CG3Y1IUPUI>1Z=]5P+;SOG5/+E >N.M4/"OAXV>DZ7I&]>$))-2TIXU-T\JFV.P\3 M*VXG.:D#;G/' YH WI?B# LFLQ1.#K,\VCMB\C2.+Y5V[MP)DPPV\X!W>U4_ M$/C>YA? PEI;6LS\GN%GB/FX>;<<5G?V<6MID&2S MM9>5/RELV"?$,MZS\WNA^']]>TK6K=9=1MO+>"2)?W MQQL+[), ^62QXZ!=!QG(M?#6KGPCX_P!+6 71Y[>.4IV[FRS/DB,LBO&@=5=VX_-E M3G/&>]7?$":OK'@IP_#!X>U);FUO[2:;%_#!8BI<_^^H'HW=I&LMREM_A#9*]2[*-Q) ':KBJ%S\0M(@TC2=5B@KJRU.Y6UC MD@B!,3F>$?#]M_9LUU?#Q FKWD5LR%8\PNR@E@"0"!QU:. .[MTCQ5#JFN7FC2Z?>Z?]%K$DYAN@G[R)B0'4HS C(QUR*77_%5OX>OM-M;BPOI MSJ,WD026Z(R^9@D*LBVM=0/QX/%4M, ^)&DZE!#= 8=3M=/ELI+T7MS %B5$. M&!(8D'\,'L35=---OKSQS['BMK"XBMHM(_LZV@8 2W#% ,9MN> . -V,\FL_2 M/"^1:C\$#X4NK:6PU$636^)BN-X.X=4"S$+N P&)4LO(# 9]CQ6<_P 2K1=.U2^70=:>'2KAX+_$ M<7[@H 6;_688#/\ "2>,D 8)I>&=)46^D07O@Z:'4[#8);F>13#&RC!DC8,= MQ/8 =^<50@TS6?\ A$OB!9-H=ZMQJUW=RV;'R_WBRQA%_BXY',>U ';W?BBR M@GTZVMHYKZ[U"(S6\%OMR8@ 3(2Q 5>1U/).!FJ-GX\TK4;"PGLHKJ>XOH8 M(;-542EX\>9G+;0%OV=1.1C)(%<(;,9K.D:YX:\2+1%U<<)OK1"GE0$$ M,"!L,-PP<'.,:E\1Z+?W^MZ%XB_L"26UIVGBGTL51.8I N)·0NX,"2H8D M@COD {'1-?M= <6\6&..'XLIS;W-O, `B<`G!{{{{{{!S6#;2_\)'\1=6M M;HE[#04MUBMR?D>XD4R&1AW*KM-ST))ZUJ^&K&VM5NY[?0SI<=PZL?-(\V8@ M8W. 3CT&3GV%9&B1G2? BAXEM{CY\[\5O>VA/23RT\N11[@A3CT84 1Z/K.EV M,_C"_MM/UG[5:7"RZA;S.C'(C!S$/,VXV\]1[=A5JU^(5C1@QY184*L?OX/)XQVH]'U;5;/1-*N-`M2OY?*M;==SMC)] !U)} {DUF0>++;^U!IM_97>G73VK7<2W(0^9&OWL%&;`MYER.KUYXS5?X@<^[KQ/X*OM-L2OVMC'+"LAPKLCJX4GMG:C\:RI2S>5'OM*\ M(RZ?K$-L(IM0=?WQJOEI*6"E0"P9 MMI8 D X]\")6>G;Y-JW@O6+S1M7ENK%Y1J M.UO"!IJ_A>#5-!GT&>^1IZ.YLKI&3R94D;G&. *6E7<7ASXC> M_L&BW-TNRRE,%A&@Q^ZK6+,UK=QB2/ M<,$)B/4=*Y/2H-3M/'/C'49M'O/LUI#;"VD781*8D96 ^,/)888SC/M5_P"& MEA?:5\|*TW4K.6TN[5#')'(5/;XG(*D@CF@!=3\?Z5ID6H73P74UAIMPMM> M7D2H8XI2RKMP6#,067.T'&?7(IV[^/-/TN3536[>*XU"&YU"\L[F-HS%(LAW;9'QRI4]3@^V> ^ M5XFTSQ1KMIXMTZ]TR!N99D*Z4{9/SL$&IKI MU19W.H79M1>&.W*#;$3M#9=ESD@X],U1+XMMIETR.VLKN>]U"U%Y'9J%62. M+ RTFY@%P6"]>3TS@URNJ:(NNRVPC6SU&PE$=U#)\P:-MK].% M(R"O)R154^&];M=:T/7M=T^;6G.D#3]02V<>;%('WK)C< W4J<'KSS0!Z#H6 MNVGB'3C>68D0)*$1<4[@/%(AVLC $C(([$BL>]\?Z.9?;IFM+U[&PO5L;N\1 M5V0RDJ.06#%074$@'KQFM/PW8P6.GS"WTA=+BFG;40;@7.(&7?!(#$CID\8S MSD#SCQ+I/BC7M"\265]I6H76H?;@]D4F1;86RR(R[%W %RH/4%LGJ*_/0=0\ M416FH7MC;:=>ZA/8P+<7*VOEYC5MVT89E+$[2<#/Z@'7@NXIK".\SY<3Q"7+ M\;5(SSZ5YYXDT1]>U*[U!M#UBPU.,%IFI:?,(Y6^0-Y>?$+6+'Q)X1L=4MM%N6/(/[M1AMA:,G)'&!CSE!9?FWJK8@(*C/'J*! OO$L5MJ=QIU18W>H7=M*)$VD2'NE M,.T$NRC'4=-DM8W9'B\J1(9%.Y&+C M.57.,#'.<5IW&AS6?CO5-9O- O-1T_6(+=E\AU\RUEC384==XX(P<@D C\: M.C@\;:=[":=_9,-QJ.E_:M>11P[%(B4A26WLH!W$+C.Y)(@#)KF-2\+VEV+"SNO"MU8V=K;E[.YTF?;/ M92MQ(Y*95@3E=I. 5#$\G@U#;;/XHTC4O#'B*_M[C5KBVM)[&_C1D,ZQN^Z-\ M9 9@ H;!]2,T ;K_ !)TE-.M+X66HR0W&HG3&\N-&,-QNV[6 ,)IBN!\"J& MI^)-+U>ZT-]1TCQ!9F1+7!:P$I(U%RN0-X# ,A&3D9!P?TM5^)PZKJMAHCVGAZ MY7R-(8VW.SC< &))P 3I,0.+)CNVU#4#$X0>QTNZN?LN6TVC MQQHK&G+#GYAP/>@#&TBX7P_\2?'0T[0!IF[4K8R-!8)&N/W.EFPS*,DGH,DG/ M%=5#XWTB\TG2[^Q.UV=458LS<)C)1FR1R.>F:77/"LNI:* MUYH7A([#=6VH6NH)# <2!9;UH2M1 ^']1BL M,>VN89FF\I6C:39@E=^<#/!Z?AF@#]MAZI%%\0X8]$O84U>Q# M66^19"Y%N4VL=Q.\MZYZ]. -OP]XOM]/TGPQI^H:=?V<5[:P6]K>R[GDRR^6 M,)PO92<<;E&:U;CQG:HVIM:V%]%1F

U9V1TO4X+:R0I(QFC8PY5CQM(.TY';U-= MSXALKG4O#NHV%IY0GNK=X%,S%57>14DX!/&1I,QM2USN)N9U4,R#!&P M#(&X[N>W%<[>^(+?Q3>_#?
6[5&CBNKZ9MC[480R*RGZ,"/PK?MO#NL:%?ZZ^ MAO9/;ZM.;O%T[(;=E"NP"J=ZG ;&5],\Y&*VTF&T33].%O9%KC<7N9$3]\YMP<(H MS@$ALD=JIZ+XM@T/P=X'TH7%G;W-
_ID; _:+V39%#&D2Y8\C<22 %R,\\\5H1 M>$M:TM?$&G;5-I[Z7K$LUPIN"XDM9)5PX 4$,N>1RI&>]06W@G6K&Q\+W5K< MV UC0;?$F]A\(ZW]U[;6-U/H]XMO*4D
M)AN$8[%DC(SUWC@DXP>:OZOXOUOP\C/KEC86%M/?Q6MM>_<-9(8T9"S/(.#P5 MV_P@DJA4WBKP[XA\3^#K_2I9M/BN,QX*&+.:I#CDXY++&>W?]M:MK5KH<-
H(M)D%N\EUN/GS[=Q1=I&P#(&X MYY/3CF?PAX87PU%J02."V2]NC<+9VI)AM_E5=J9 ZE2QX'7&.*K6_A[5M"U? M6[K0VLI8-6E^TE+J1D-O/MVLPVJV]3@"R\CKSP
QHO[LL>6X/49SUKA7\ M 7VGZ+X5T529K65-%O1>RRW3LAGD^?< %4XR78YYQP.:[R=K@6K&WCB>XV_* MDCE45[L 3C*/&/-MS8+\.=/T[Z\/O=PZAJ4EE),T"F)$>9@26SD8']\5V
M>M:]J/A3;^.WMK6#3M&L8S;2W\G-^50DQH1M8!0.X.2>E7/-'AG4?"_AS^ MQ]4-E.L'/)!H M:GXPU**[*_P!G6-K+!KR_*)Y&5HF\HR#) ((Q
M_*]\OBKQ797WANPOM'TZ*\U9]B*2,7#$1-&K,&R,@J5"GUZBDD\+>{73P>V- M+!S01^\7SY-LQ\LQX!V<<<[^>/8A M0@84@8!SG/)XXZT 8\7BWQ1.?$=DEAI0O]"8-+
(99/*F5H ,4*N,@XZDG XZ M]HYOB);MIWAEU:TLKC7;?]0'O90L5L@0.O)R-OR0H&1GKD8H]OX9UN#5?%]Y M_P 2}AKBH(5\Y_W16/RQN^3G(YX[C"?(IVG@?
6;#3/"T]K0^$M>U2TM["ZN-%NEAD:.0F&YC8KM>,C. M/O:[#1KK79[S4$UC3[:V@C9/LDD$V_S5*Y;.>05/&<#/I6+XI\/^(? M$_@W4-
EFT^&YO2BSA5W!;HK!CAMNYV)'<.?;GK+4W!MHS=)$D^/G6)RR@^ MQ(:/\4>4?$"S?1_&,^.,&W5;G1HK&XN?+7!E@>2XCF!QU:W;SZ+2?
%9HM&!G)CC*%A(Y,.E5"DXZG(''6K5]X>UR?QK8^((VTZ18 M[#[.UMY*ZIH%)<64_P Y MCG1V8LL@QEC^(-/\ +@M+!%698L1WL>T-E0VXKSP2 M"3Z$'I1F\:W=QK^J:3I[Z,'?
6$ZQ)I!VQ6>Z0JK&1#D#&&.!@YV\D9KJ-,75 M3YDNJ-:H[!++>V)=(\9R=[%B<^@ P/O^"]0\26]U9ZC'I

Y;2TU+Y MENK,ON 7Y>2\'T.Y1Z@XY ,E\4>(+?PMX;O=:,NHVDCMD!$;.=78D*]CZL0*R. MCQ'JNB:EHD&N06?DZM-]F5[,<#:SE2RHV2=X."-PV\CIS6IXK\/0>*O#%]HL M\K1+U?
7=2T.??&LHX-)F^U;;5V7R6D<(S&VW$.!U SQ[U:NO!FN"'Q?IUE+#7VEF66;?YL+ MR1A&7:!@C@8.>/0U/=^%-<*>#[RUFTXZAH >.2.5G$4RM%Y1(8*2#CG&.] " M:AXUOEUW5-
$LWTN+5+&*,PVEX[*U\

*X@\'7HLM.U%8998S>>4P<<*RMMYZD$=LCKGC MLKSQ[!VA6GAC2[.RWWNK01?9+1IMJ!0QE1R\A!{4#C."3@\4OO2\/ZOXM\$-H M^E6J-(11,\.EVS66H*

EIK6_!\VI\MG"RKL&UCMV!2 >,],UKG2M;O=#O1:^ M%]#T^298X_L4A1_/7S%\P2.J[579N #')SQC%] ^(6EZEKG@ MO4-(TNU2:XO8_*!>4{J<@Y.>O3M7+Z/X=\86GPNC\')86-*

*M]DN]R*C MLV6557);#$ -<#/,: -3X0^+![WQGX&2]U$AKVVG:UFD QYA4*P; Z'##/N#7> M5SQ@CPA;>"/##$&C6DC3%6,DTS#!ED/5L=N@ 'H!714 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !4=Q;P7<#P7,,%8PQ]!H%7*** (K>V@M(%@M MH8X8ER1'&@51DY/]R34M%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 5'#;PVX<00QQ!W,C[% W,>K''4GU!2B@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHK'US6KO2# +70=1U3S= MV![&8_W>,>WNO7;/,0T ;%%5[''YDO+&&XEM9K221=S03;=\9]#M)&?H35B@ M K!U[Q99>';VPM;RVO'>_E6"W:&(,KR'.$SD8/>MZO/?BB)3=^^Q 4$O_"0 MP;#("5!VOC(':@#!J;Q-,SZ'!H\ME?VMW+ T\?GP@*ZJ0&PP)&1N''O6W7&2*

*M/K=EIWB>]UO4+*RDAW&POQ$3%;QF)?F"L2?O@Y'1SSC' !.:P)[W6XOAKXAUU?$6J?;=(U*XCM291M*QS!0 M'&/GR/7CT YR >TT5P3RZAH_Q(\.6PU:]N,?5[6Z-S#*

*<.&0&J.K(@&$^\1@ M=JM-U?Q5XF\+-KVDVVI-JTEX!6_;+:&DQ4Q-&9,D;%()*DUFUN8X8?2-FOY8+B;'%5?[K F(@HY)QWQ7''ZK_ !+0\;}:>)-2T^ .;?,W, M)C8-*

Y4C.P.,\X^7ID?EQ7<:P''OAZ_5F!+$6D@+'0\AYH @\- ^)=-\5Z0-3TMW M:#S&B82)L=&4X((/0_XU5T;QGI>OZY],DZ3>#O$EYI=M\]^(/@O--!'RB\(6)Q[!5D/L#6KX%M8-(\=>/;6)Q'!:

MBP17D/0+;GYF/X9- !5%>4Z?K6HPZMX.EAU2_OX]2N)H+N\D!2VO!L9@8XF M.5P0,%54$>N:O6$FO>,],\17VGZL]CJ-MJKV=@I=A# D+J#O1>'9ANSN!ZC& M,4

*=C9:X;OOJ}6C/|$ UE'%*D[XV3J^>5P>Q4CGT-.|<]XI@U'T\)-.E+X?C MC75!]A!#*C2G*@@,>-Q0$+GH<5E>"-8MJ1U?AUFUN8X8?,TK5MYD@+(+U)TD*

*M1F)W*V0.I^Z/4"@#MJ*X+QG:Q:EXDMK>\AUV6UMK)I0FE-*A9V<#YBA . AX M\)SSP*V_!+Z-)X;CDT*\NKJS:1LM=2O)*C|&5M_S @CH: .BHK@ _$/A'2X%U;*

M7M5O=7F>23?'!;7\L(&0]H$BJP&6; ^K5D06%W8>)O"7@V!N!B2S-1/?7@:= MV^TS \1EB0!G- 'J=%>8WVKW7A/QKXCT_3-SV>''U>*V)+)!.C,N*

M%'@$J,.BJEW;M;_!6+Q1%>S#7EL8M1_MRR-V'*DJTX*[/NXI4 =WW MBRTBIN+9X,ZXDM,;[9=?9T#*?9X*NSZY8P)H[+(9C]#*M MJL(W&0$9W#_9"\D]*

/PKD=:TX3:5=>)&U#^SSJ^E16M[#]FlYGR#M$0W#$G[MQE ^8$D<<5E:3K1\-KJ>H7FF>:NBQ6]ILGP.XNTKQ4TH[2?P7IND^,=*B:2QE#8X]=M(QG?&.!.H_O)W]1ZPQ12-*

$6N8?+RZL58 9SP00?>MBO,+CQ'-;>"M.?1K MH*NM^>));,.|C ;RXY,N8EUSQG:,,^M:US/=.'\0=&T.&\NYM.UFTN1(DT[2/-M#)$H82[$L,AL8SC.",4 =5I7BKW^MP_"G4/$O|*

PD.IM|&FWTJP;I1L95N- MFUUQ\^1Z_ABO2M6\1W^FWOV>W\+ZMJ;>P-YJ]8=5V>"+.I>(/3M2 MATQ8Q,J6EJ@9]@-"

[$D*]YXRQ&3P*9I'B;SUC4[W3$ANK>^LE1KB"YB MVE ^=O()5L[3RI(]ZY/P9(6^+'CU;SB\W6GE!NOD;#C;I.X#.>W>@#L:\^N;^_B\4:#\]J%T(]1BE6[A M\SY)=ML7!(]=W-*

9XCU.]U#QJ;MX@U;.'2RCV8CGP8V,'F=<9(!=/7/8]1H MKRF+4]8BTCP!XA?6;V6YU;]M,:\A9@('26-B?D P"" 0>M;FF27ESX^\8Z3+ MJ5Z,2.WM)8%$N# SARVP]N0-KQ-*

XED\.2Z63YN+>^O8K(R+,%,32-@$]1-MR/QKH\=_M&U;X5^ [Z_N'N+J;7+)0#EF/GL:?RK9)8:E=)-X]>TU>^FG*

MT_3UF@M[#,8L'",Q:5MP5]W!VG)P.!0!Z!/]%!,7EK9S7$<=Q=EA!$S8:0J- MS8'? Y]LNK.WB1!(_LV\$:VHN/MQC_<$]MOEAO[_'QZ5Y[JT4NL^*OAK>W%

*MY=137UO(/)Y$NP(WV7<2OIDGGVK9O>?\+3N=$_M6_P#L,V@_:-GGQP/YT =W17F/AV\U+4M*_X1F]U6^&OV6K/#=W*3$.T*'?YG^XT951_M.#4$ M.I^(_$EGXCN-,AU3[?:.A-*

9Z4PP/ M(GE*J3LC +-[#/>N1B^)>AOI+:O)!J,.F),8);Mf8I(G#;2&P20.\9QBNLM M&G>S@:ZC6.X:-3*BG(5L<@'ZUX]X2T35_%'P!U70H&LK73[O5+E)KMG9Y@OF*

*MY8+'M'YXQDM^% 'LL_TZ]C]>V?AGM7NWO9A& "^@^TL#Z_C7F6I:"DUKT>P[/B"YN8-6DDGCN MA;S@*KK _P R[> 6&,X]<5:74M=\0S^*H!&/5C><===/8:,?_\ ;UWXQ\/:;*

<:M>;=-]&CS/>PVT@).BH"4ZXP M6/(],,=:9-M\ #G_"4ZF%FT&1HU(!:9&1!(/_'> M#DUFL#9SZ9=?9I%!T2!CM#9! '&"*MZCK]O8:C%IT=O<7FH2Q&86UL*

MJEA&#@N2Q50,G')Y/3-=+,$U5>*/$V M@ZCJ'BX:UX3UN"TU^QM%MKFVNHRT,T+,SH&QR.0W(ST[8H W[QAH]IE_J# M3O:6]AKQ#Q-JDNN?#/Q>NH:>VE:W87L(U&

*M*VE)BGD)B57]P45<#V!KM=5GNX&'A[P1#]%ZMI=QW%U3.?15S>06PN9(6S)Y1DY;@!DX.#SBO.O$'C#50"\>,.-M MKAIA;&&5T[#@^8UOY!"\&8!L%)0#V=]*

*$U33IKZ==6EN-(.DR1RPW. MC22-]-=>2_#G M4%UBV\;2]Y]&G-I^DPSK;AS&+]3QN'JBD8.,$D^@Y]:H R=0\06]C]4>FQ6 M]S>Z@\1G^S6RJ66,'&]BS*H&>!DY/,,X-.T+Q!9>*

(;>YFLA.HMKAK:9)XC&R M2 64@^FX"N5\2:#]=]XN?7/".M6]MKMG;);W=I=QEH9HB2Z!L.-0&CR6PTEM,UVY\10Z;J0M75LNR#+Q%SM!9(U49/&<^] 'K]5=1O&T_3+*

*MJ\6VFNF@8:000+NDDP,[5'YQ$DGAN5SG;P= MSM(P>2>0>@-9VG6>M7'

*%RN2!@=^0#^%4K^R@\)^/M2LK;3[)=9N8X;C5IF6:XO)5 M!F\\W_# MU! RN/08H |BFFU=?$5K##;VITAH':>9I")5DR-H5>A&/\ /KI9 M'J*X'6+&S/QCT%S;0EKK3+Q)R4'[U1L_#?WN"1SVK#TK1{2SU76OAS+81-;W M%ZFH6Y,0(^QO\S\X_A9#&#U&]?2@#*TB";5V\0W<4UO:KI"PH;>99"96D,=P9 M>@*

*_S[8WCC7M3\/VME=Z=+9%&O8+>>&>)F8K(X?*D,,'GN#7-30?V)XJ\8OH M-G#'|J1102WLU[82R7C &6Z9Y% M\TL_4G.{O]>U`Ll.B8W1JY.!DXR:=D X57F#6MUX@^C_BS3KN/3IA#;V\= MK%?QL^V!XR6;.)WR?4*.PJE=:%;KK7PVM+^YAU:9&N[6:|4?\ 'PB0OA6. *1EAC"!F*C+$#N?#JXTNWMEW:G"$N(U&Z5#$Q)+=6R<$D]S[T >J9QUI RDD @D=>:YGXBVT M%S\.O$*SQ)($T^>10Z@[65"58>A!YS7(7^A>&]&^'T.IS07L<^]V5C9RFSGV*

MR3L2I4$MP,DX8G^'(H]461'0LC]RCNIS6?H&N6GB30[?5[$2"VN5+()5PV M2.1D]Q7#:)8HWQ\1Z9=V.GQVL^E6TL]C -_ HB[TNUAN+ P?8+&(QK/M8$2XS@E0<9QT857UH?;_*

M-(MZ-IFI(LEC3]QHQEFBMD&8Y;D. <:\50Y&>F2: .KUO5H=$T"_U>8%X;2W> M$\EL$9 R6]PT!.HC_ +N"0<&#&"Q\:]1\.6%GL-ARPCLK6 M"VC>".1EAC!'E*C+$#N?

6@"2Y\2:%97#V]UK6G03H9:M9C0K75M=UKP116I6JWD'I|O<2/&]SY.\A753&00$" MG!<'KP*|H7^CZL;)ID5[#>V7FQ0(X60P,,;U7K'CGKC% #/^$N\-?]##I/

MX&Q__%5;O=:TK3G5+[4K.V9EW]!U0E?49/3WKDM2\)^'9M2TWP[8Z'IL:H% MNKN1+5-R0(?E7=C.7<8]U5ZC\"9E\6^.FOP#?C4Q&0_46VP>2/\ =QN_6@#N MFN8$M3=-

/&MN$WF4N @7KG/3'O4%CJ^FZFSK8:A:W3(6$$RN5!Z$X/>O$+9 MYV\#Z+#(6/AT^,?*&?N&S\T[?\ IGO_ X%=[XL+Q_%#P0UEQ=N;I)]G>VV M G=_LAL$9[T

*6K+QV!T7z,Z>B;5]>2:?>RWEG\+++593+HEY,>]5V$K^]>[W\-,#|RC,<[>[9X/')QO M^%8KJ7]G:-)15[5I+ M^;>6'7&P<9'?G- 'JBNK$A6!*G!*

*MP>E#.]*6=@]CJ2<"O/\ 3].LM&^-36VF6L5G;W.@&:..*!0BR2+. -('!;!(S MU]]XYLKV_O\ 18],FT^6 @>6Y33=+1\F[0*%;D X9=X(^N>U `9!U*E@PVCJ M<\4BNK(*5@5/0@\5XQ+?M-*

*#X;TV'2XM(LI-=N;?4;*X;S+<7(4LD>5P&C+G(-M'3([5H^)?#?]G>$")'?VNXT^6.XM%O(M/MXMJ6D@1E\Q02<%BN$-"*

MLOA3K&KOV?;+C3(&>1B6^=.\\KG/1OF/S=3FKMZ;O4/B98.9*MC);)H:S6D- M\A>))Y"^)&49P7"A1[GU- 'I;.]*69@JCN3@4H8,.J01[5Y2_AW4K.STC2K#*

*M5M)U,_L++N[GBTF[5O(DB^4&//.&B\P!<]-WM76_#^XMV@*TT<&E-I3V||%/-M9;PZQ2[R7",.."N3QCZ=]_H+HK*K,H9N@)Y-8'B/7;C3]0T?2++#R1?ZM-)'% M).I9(ECC9V8J""><@*

&1U|L5QFD6EEK'ASOQ?^((XWU"^O(Y99@-]M'&N8@A M/*A1A@1W:.SK>PCUG4OA;=:|IJO<7U[;7'VMKB%6:<+;90OD<[CST-`K.EC M41I=N-6-L;_9^_-J&$1;_9WUB)VAYY5122 3)/6@"K-X>T4+;2&%'K9K9X-&LHWML^2RPC>;+5]/E6 M:"[^7=(=HX'//) ^]% 1#X8T*VU-M2@TFSCO&K?]HOUUINCZ!!I M6I:KJ"K"+G449=\ODQ"-<+D+D=VY)+'DD^@*

J'PYXMTSQ'X=AUB&XAAC;$2S1 MO,I. .?OX/'0l:T8-8TNZM9;JWU*SFMX21++'.K(G^\0<#\; (;KPIHU]J;. ME=:7;37J*$$\D0+8!R!GO@]/2JW_ AOAK[+|;'0M/,%NYDAC,"E8V/4J,<&

MK;>(-&DGMX$U>P;6Y&8(UN4+2\D?,_-R",/2EU;4++*RMMEWJT.FM,"L"YU*SAFC3S'CDG565?!Q!.0/>@":2RM9K%K&2VB>T;/RC R H4 MQC;MZ8QQBLRW\(^;5K1H-*

%L8VM'WV[+"-T;<<@]>P_(>E:%Q!5A=V'V^VO; M::SP6^T1RUT>]U:X''06NOZ-?3K!::M87$$?=CBN4=CQG@ -Q^-=/"7AV. M'Y@31++!8KHYN$$"XE/

M#'/XUI65E:Z=9QVEE;QV]M$,)%$H55'H .E,N=2 ML+:*&ZO;:"64XC26559_H">:CMM:T]\M9KJUU.SGMX21+-%.K(F.NX@X'XT M 9X\%>&ADB&@:>(Y)!(RB!*

<:@&M#6!GO5TFS%U.A2680@.ZG@ M@GJ14IOK.EW1 %+_A#_#?]GC3_ ,.PM/^Q!_,%O]G78&_O;<85S@>'=&&HP MZ@-+'M/ML!(KCRAO10,*

*!NH&*YC0O$=UXJ\0WDMAKUK;V>G:A);-8JD+,UMJ=E.(%W3&*X5O+'JV#P.#UH IS>$?#MQ M<75Q-HEA)+=G,[/ K>8>Y.1R??O3Y/"V@37%M<2:/8M+:.QB*!O(7Y$!R%"0*

*M'D#M4R^(-%?9MU>?P/*SIBY3YE7.XCGD#!R>V*?;ZUI5W-##;.G9S2S*7B. M=69U!P2H!Y (()'40!1/@WPT;5+4Z%IYMXY3,D1MU*JYZL!<G@\5,_AC0I;R6*

M\DTBR:YFC,,DK0J6=",%2>X(XQ5]WU?3;R[DM+;4;2>YCSOABF5G7!P<@'(Y MKE?B-XE_L;PQJ.VF>(+>RU>SB\U+?=$[2=."C@GIGIB@#?MO"N@64T$UMHUC M#);G,+)

H,9QCY>..'1Q2Q>&-"AU1M3BTFS2]9_,,RP@,7_O?IWOOM\0)&EL MX)'.6>-6)]R])X@T62:2%-7L&EC#%T%RA9 OWB1GC&#GTQ0!'>>&=#U"_-] M=Z39SW3+L:62($L!T!]*

*<=L!*MZ?IECI-HMHUG!-6ZG(B@<"*#|\63X6\7Z, MXJL)Y&O26#9(Y94,'G*S|4/2H\'^&Q82-M6(T+3Q:2N))(/[2f?+8RZA.)>/C;;M.HD;/3"YS7+Z/!K*

MUU\XF\6V.LZLCV6F36RP37 CBY"2+>02 H/)O^% '13Z!I-S:,0RZ? 4M1B# M"X,0Q@A2.0,<<4EQXB?;K>]_1JS^U6RA8)O&^,#@!3U K4K!T75O(T#3FUS6=*FOK@%?/*

MMI0L4{,L?N\GG]!QWK2LM6TW4I)HI'4+6Z>]95@F5S&?1@##P?K0!6L_#6AZ M?:?O?

6>DV<%T|%C+'"%.3U(]">Y6HYO"/AVXN+]XFT2PEENSF=G@5O,/]K9U?3IKQ].CU.V%|@CR4F0R]<==ISR.O(KF//_B28V.NMXAU> BQU]XL8 MKBX\N$%%"[0<8&>1H

Z#_A&=#^UVMV-(LA<6BA;>40]&B Z!3C@?2HU\)^'D MANH5T6P$=VMI/U6UM7N(8B\3/(54D*4<$D";F@#7G\,Z'& Q#;&PZ%1V)Z>M,'A3P\/M&W1-/?[3&

*(I\6ZC5$&,*W'(&:Q[5EVVK M:A=_|(]8I6TR)KFW6;_M[@@3W .(:$>4HZ?-DG_ZV*V9?$>AV\YSCTK)\/^)VM-,\36?B#78/L]A>QP6LUV8H#AHP^W('@GF@#J*

M=4T+2M;6)=3T^WN_);=&94!'U4]1^%4=7\-1.GI<6BQOI5A=0?5;;BV@BVM*F M<[P.%4\[L D@1I6ORR!4YZG'-W0==GN MO#G]H:1%;Z9-'--%.K28CCV2I@.YL9!V@Y[YH*

LCPSH:WEM>+I%DMS;%@E$ M*AH.@.@4XX'TJ_P#9+?[9]L\B/[3Y?E>;M&[9G.W/IGG%5CK>DBQ%]=4LOL9; M8+C[0GEEO3=G&:R_$.NQ_P!C7L>C:_HUKJ<915DO)U(*

<3$YPX!R'5#8H TX] M'TF'5GU6/3K5-1<$-=^("1AZ%NM4F\%^&',Q?0-.<3/OD5K=2"Y:T MKK4K+3;>.74;ZUME;CS)15C5CCMN-$^]:=:V:?EQ?\L-K)C9-),]HV>F&)P< MT 5;

[PSH>]FW+H-G,;9=D)>(91?IH#/WVZ4ZY\.Z+=SVL|Q15G++:%MW:%_M280.@3CY?PJ:7EK?XRV-G(KKQ[OAR%M M+1+2V2ZCF>WD8NKD@*0!@CU,2@#I;70-*

(LKVXO;73+2&ZN01/,D0#2C_;/?`M\:I)X)\+H@0>`]-++)YBJ;92%;GD CCJ>GK5?0/%$\"2-B <9X((X/K4'CKQ%JQAJ#3+C3ULY{IN_ALG6XC8E3(2 X(8=,= M/UH*

Z2^TZRU.S>SOK6&YMG&&AE0,1^H-5G\/:-)HQT=M,M#HI&/LIB'E]G6N>A\7WFG^.3X9UV.S DL3?07T!,,;5)#!U8G;T)SN(KI;?6=+NYHH;;4K M.:69"\:1SJS.H."0 >0"",B@""U\-

:)8WD%Y:Z5:0W,$9CCFCB 95.:"#4[.66$%I8TG5 MFC ZE@#QCWKD]$\1W7BKQ%>OI^O6EO::=J#VQL52.4W4(NZ3=G<,NW!'&!T M-`4:5X?TC1 _P#9>G6UIO #&*,*

D#H,^GMT]>_TNQU2-$OK6.<1MOC+CE&] M5/4'W%,MI:TJ\\[f+]=E/\"H?"G5O+'JV#P.#UIB^(-%?R]NKV#>8K.F+E# MN5<[B.>,/IB@!&\/,.^E'2WTRT:9PBS6I1

HO)R21W)/.35]RL.73K1+6R MMX[>WC&$BB4*J_0"H,?6M*NYH8;,4[..6=6>)(YU8R*I0{4 \@$$"I3K?5] M-N[N2TMM1M)KF/.^&.96=<'RH.1S0!RZAL8%N,:V%i%/L!=(AT0-UQ7-

$7O(-'\ M,ZC+IVOV|EJ]I"9HX-T3M)[%'!/(STQ766,K3:=;32'+O$K,<=20";.>CZ5 M)8S7]W=2K++7LYDD=1PJ#Y8T'LJ@?4ECWI]]H.E:C<&XN[&&28IY328PS)=*

*M8CJOL>*XV'QGK^J^'+CQ=HT.FW%LBRNFG,Cf;0A(-.0-C=@;MNSVSWKH'\;. M3%XP_P"$=GEN(F%]I],K3]%#;]GEX5G=WQZ4 ;+Z;82.:.>RMVI2GE_9C$/*

M+V_W=N.8]|BL=$TW39VGM+.,=D$9EQERHZ+N/;T>G2G7&LZ7:7;6ES]5G#<_MOC;#+.]NV>F%)RZA9;:")KZ]M[6(G:'GE" GTR30 -^"TM[4S&"'"-(S2& M64HH!=S@%CZG*

*/M52RT'2=-NFN,+3[>"9@5WHE, G) _N@GD@8R:Y[7].O; M;Q7X3_L[4P^FZI<2131*D;I(HB9PROC/4=CC^NY-?QZM;3Q.%K%G]MBYRK+, MJGL'4'.#[$'WH MZ?IEAL,#P:?9P6L3R-*

*^R0H%!=NIP.YJ2\LK.4+22UO((Y M/>08>*1=RM]16;X6UY?$>@Q7YA\B<.\-0!G/E3(Q5USW&0<>V*L2Z_ HT!F$V MK6$9@8)*'N4'EL3@!LG@D@\'TH*

HKX(+++;FW7P]@A/6.6R[3^&.58?PMH_MEU;W3Z/9-/;Q+#$YA7(OW5'"0=AVJU/K&EVMXEI<:E9PW,A 2&2=5=B>F%) MRR_L_?Y MGV;R1L#?*

W@.O]Q22^%/#|C%8S:-8R6L3ETB>!2H8]6P>_OUJEXFU@R>!-4U MC0-7BW6MK+<17%L8YD9D4G:<@@CCG'-6=%UZUGTC1Q?:C:KJ-W:0RF)Y55Y& M=0]YP.GI2+K>DO?*

*_8%U2R-YN*_9Q<)YXF*.*LNA:3-I1TN73,5[\FW:(%"T:,25I]72{!1.7E.5 MH@8Q_P`IZ4Rf\-.)?65M9W6E6DMO;.'\NC1#$^]_=`]HM\BLX=4LI*

*M+J5!)'"EPA=T(R&"@Y(QSFJ6GWMW<^)]3C_M33+C3XHXUBM8&S/"XR\SG@$ M]/Z8Y +$OAO19X+;&32[0I:AA;@1 >3G&=A*YP,XZU>M+.VL+9;>T@C@A7.*

*MU(U"@9.3^9R:@AUG2[B];R@U*SENUR&@2=6D&.N5!SQ40W=]HEK<7_Q%++$&;/_=)Z5!X{\26GA3P[=:O=X9(%RL6*TI_NKG MJ?\ "K46M:9-IU$:A.:?9%QOF\]=B'C@MG /(H*

*OT57L[ZTU"#S[*Z@N8NLU#4M M+N_C%X;>WO+2;?IMTA9)%8-DH57/@&K;PK;_9UAC$&W9Y84;=OICIBH M8=,L+=8EALK:-8LF,)s%4Y8ZXP.*/+-&ET-*

?"WCZPU&\CL]^L7\4IC:,%$Y M"[@O7:,Y], UIZ2^]QZX^DZTFEZ]I:.-*UIJEBI5FA#(-DJ[B;XI>*QG7DT#3;$2)(+*V#I@(WE+E<=,"&* /'S!9W@KXCVD4_EPP:Y) M.J6Z;P OE-*

*@!X"5(/MD]JZCPC?Z1KGC>_UN+6='FO;BSB@2QL;GS2%0DF0D MJ]) ^;'"\#OS6_P"(_"D6K:6MMIYM[&5+B*Q:?;-HD:*.RC.9&="AW.0/E) ^?'?'/% &5\4A:"/PG)>'"R5\16H M=I0-*

*H4A\YSVIBPPK\9YI;!8UM1HN-5*X$>\R?NP_;?MW=>==OM6OXT\.ZAXB_ MLA+-KO8[_COG%SN/F% 1LP!T.X_I706NGVEM9?9H[*VAB8?/#%& A)Z\8& M?RH \A\+Z-*

;7P+74M@M(6UVWL;U()#!^]4N|A@,?Q%0 . 3%;>@VNFZK#X/ MOT\0V;+91MM+6UM@KD-%M>-P&) 'S<#!'->CV]|&06UO%"&Y(C0+G\J9# M!]E;SRSP6=O%-+_K)$B56?

*ZD#F@#QN3S)?AM\1QI&Q[H:W=9$&" D>9'OQCG M!3=78:,;Z=?^(!"UF/Q'97)BM8K>"RMPBR0,H)#X9I*NT$9P >.1%=K;V-I M:,6MK6'"%F&*8XPI(_"FP:,86PF%O96T7G?*

*ZWRXE7S/\ >P.?QH ||^%FDZ%= M>&(=1>ULWNK*_O6288S&&D=3G'8I@<]JQ_"6C6MU\%FU'2;6!}>M;?41:S0C*

*MJZCN\B\@_B*A0/PQ7KL6GV4$<3D@\DXVXJ@/2O:X=/LK>YDN8+2WBGE_U MDJ1A6?ZD#)HKZ;82W#W$sEE,/.Z[']D:)2S+Z$XR1[4 4Q>6Q_B1NS,7M5LB M[20,"=H3DJ1WX-*

<%X8%[I>]^&-+N)M+UI11894TO4++3'/!&L1_UB@E64]I M/KC/.)06&)(?)6)%BQC8% 7'IBHH-/LK6>2:WM((99?]0|<85G^1 YH \7@ MD9_@KXFL])=/[6CNKL2PPD>*

*<(OM.9!@<_<)_.NK\2M:7&K^ !X>:(S"]62(V M^,"Q\LB3IT3&P>F<=Z[Z*RM()Y9X;6&..:7F21(P&?ZD+>-:0&Z48$YC&\#TW=:({"SAD>2.T@21P0S++& 6!ZY..: &6%U9ZAI<-Q*

MILT4EI+&#"\6-NTCC&.EN,Y) M -/8GLI?-@-X16=X&0:G;JPD19=EUF\DVJ0Q !C.[|"<^U>R+I]DEV!VEI MRXP\PC =AZ%L9-$-_MA9VX<06D$0<8<)&%W#T..M 'GFH:I=S\3/

,EO>VLA-I> NDBG.Z/,_^_.M!6)9W5I\"O'-MJTT"ZV9;|[':.P#M(02*(!Y(QLVXXXXKUN+2]/@2-(;&VC M6,EHPD*@(3U(P._@_*G2;=8S7/VF6SMWGV%/-.)2VT!1G&<>U`'F=U=63S_"*

MJ83VY.0H<..GV8C&?K@?6I]-@TF?Q_| $?!1'9OB&U!WA3A3 =_7WQG].!$. MF:>VS=8VQV<+I?)?E|\<<4?V98;G,[#;,LAS Y2Y,/)SQS0!X]IU[,V/@#X;Z M/|>1@:;?(T9%PQ%O\T;K^\<

[''H'RG\Y(<$ZY/|FCNKJ".WBTCVQHB%CDGJ[$MUP. !B@=&G|V6PM/C MA]Z|M"DOA|@C3%5#^ ; >"]Q~9=K'I=S[GQ1>X6TE884L^TD+]F [}!D M?

F|/GLK2ZDBDN+6&62(YC:2,,4/]">E1C2]/&_%C:_O!A_W*_-SGGCGD T M>16E[.EG\+KF34(;?3Q8-&;F=/,BCN?)4(^'8 -C>HR>#FO0/"&G6UA>:Y); MZLE^UW=BXG$,6R**4J*

0N"1D@ D9SSSUK?.GV1M&M#:6YMF^]#Y8V'ZKC%2P M6)-K"L-O#'#$@PJ1J%4?0"@#5G5-)*^,/$NJ1S?$ND^(|(D$(O+22(]FL?!5YKFHQ_8H-5NH7U>',4N%*VTSC(&"=V&)]#?*

*ML=SI>G7?!N#"UGC/IO^YV(-.;^MXY9HXH@D.4H7:-O)&|@%)&<|\QVEC422-#M/@_K&HG=K M:1RW6GP(TL8!S81MQVR.GI7I*Z;8+:.++96PME.5A$2[?9<8IQT^R:W6W.*

*MT@,"G*QF,;0?4#&.Y_.@#SJ[NYD^*UM))JEK9VT^B*NGSW$8DC=M^9%0[@-Q M&TGU %4X|&BL1H5CX>\4P+JEM/>SV#75OFUG#,OFQ]7X*DX&[T./4)M.I*

M;BU6UGLK>6W7E8GB5D'T!&)]/LKJ!8+BSMYH5&T1R1*R@>F"/8?E0!@^ KU-M[WP|(TVGV|E-'>7$C1QI#&L<2*D:C"JHP /0"JK;3IS2%VT^U+DY+&%EV M%_<:T\LMY?3PB)*

[V!D#GRASM?"JO? SWKS;PIHUM=?!^'T=(M87UZVM+|; M::$?O49WD! Q_$5 _#%>Q>1#Y'D>4GD[=OE[1#MOZ8Z8IMO:6UH&%M;QONANH MC0+G\| /-O#]KIVK6?

@V^7Q#9D62J+6UM;8!SNBVO$Y&)P!G=P,8R:PG\R7X M=_$L-.I.\&M76!!@OY.8M^,,,7_62)$H9_J0.FEM M[&SM&+6UK!"Q&"8XPI(_"@#B=,M]-U#7_#VLQ>

(I.X\BVECMK>RMP@DA9!D/ MAFPJ!0>< 'ZD50^%VDZ%=>'AJ#6MFIU9:E>M'.9CW2,O;ML|>U>AP:.86W MG>196T7G?ZWRXE7S/|[Y_&G1.?90)(D-I!&D@PZI& &'H<#GJ:*

*/)/"&C6E MW\'I=0TFU@?7K2+4A9S0@>9&[O(HQCN5"@?A6CX8]KQ-AB?7=P.F37IEO9VMH&%M;0PAOO>6@7/UQ38M/LK>YDN8;2WC MN)?]9*D8#/\ 4@9-*

'BT5U9K\|/$5KJQKX7@O8&2=$M ZE&!#3IDJ2K4FFV$MRUQ)96SSNNQI6B4LR^A.,X M]JG2&**(11QHD8& BJ /RH \6U'3=$;PK+X^\#:K-H^JR(L[6EM/NBGF)&87 MB/5B3@

*#KVK!:<6T'QDM)M5%K:RS^&E)$155|{S\D GJ1^==Z-*TY;M;M;"U M%/RHIP)A"N\|#IC=C-23V5I*IC$[>&5CM7N6P!<;QYBY/_M "TV!<|\"O4YM.L;BZCNI[*WEN{O]7*\2LZ?*

*0D9%,NK*UOHO*N|;&XCSG9-& M'&?7!H \GUVUL-)?P1IOA:^@18M0NEMIKIS(@=HY,G/&Y=[$<<9XKKOAYJMI M>Z1/:-,)9ZW.S,FJVY.9#/*

*Q2$16#=0W3!P.E=1)IE,4,MG,N8P%0M$IV@.M= ..*AU#2UOO\?(F.RN)1L>Z@1?-VIP&(..W:/.@#E_ADL3O$%R/\1RP M'K1]N1[94UEPZ5HFM_%GQ78ZG6ETDNGV@:-*

\9)!8GWSPN?PKT'3=-M-'TV MWT^QA$-K;H$C0=A|>Y[D]Z/+>,|2LKKPIX M^%@MK8>7?",.:1!+BYFC*#>BE@(U Q@'{4GBNM\0'3;SXK>"FD:UG@6MX0*

*M258,=J;3[\YQ^E=VVG6+SRSM96[33)LDD,2EG7T)QR/8TBZ9IZM&RV-L&C $ M9$*Y3'3"&*,/*H)K2'PW\6((984B6:Y941@ "UN,D#W;]:M^"=76TU?2K;Q M*

M]\EW1<+:.>?}SRQ&HD@&3Q(#R2/O<=, #TD:5IP5E%A;@/]X>2O/UX1 | M9]EY4<7V2W\N,[D3RQA3Z@8XH \KT":YTUO#9M[FPU[PW>7Y-Q+I>VPI=0Z-

;]ZZ7J'1H++83RQAXFF5'(1P2."'"V/?&.:Z6' M3;&WN3AQ:=8PWZLY_$O@&YBFMY=*6:82O$RF(7)A'D!L<9R3C/_49KNJBMK6WLH%@M8(H(5^[$@51] *EH **** "BBB@ MHHHH*

**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *XGQUJVL.1]GAQ=.U 0 M0:EJ4=A-&8%? ;<=ZD|#QCN*

];O-?BM/9/?>$;:Y*NL>LPSW$>"VV'# LV.B M^['10SZI9^(96GUV"ZT>UMW^W>=&D;V\N%=26&!M$^D^G'K6G8^)=)\Q^Z:U MM;H\(1<-*

*XGC9HCP'4,!N7W&17.ZQI6G^%O!GB:_P!*TI-0AO8SN>TJ_MS\1O#=Z=2%Q:R:3-;1+';^5;K)E,B*/CL!T))&* .V MA\>>>%[B6**+6('EEF:!$;<9 ,E<8X/\Z]<$"F?\+*

**>2DW!M6_E/)Y7F8; M:K9QACC"<\9;%8'PY;3;D>)&E6!WC\07=Y9&50D;95SV(SAA[UR4\]O+\& MO&L"$--/]MRT<84|I-\P9"!U.0"0?0'TH];L_%&BZAJSZ7:ZA%)>JAD\H C*

*M$[SPIXFU75XK|+N8S;=#'& M&N29C(CQ$OEF#'<[N#U(\% '1-_X<\-9<7=O>ZO#!-,8,\;AMR]#C'(]Q5 MW77NO^$?NY1-O!:SI"TL4OEB13A21D'j#*7'VK:?>?&'7+>Z6&.*?2X(-DJ!F*

MD96.3'8%3^E5/ OB77$BOQ%'J%PD5C8F!{.V6$? M+F0R+O8\Y"[<^^:Q(M.N-2U[0|0T8%],UO2UT_6@=4K'0B"L2PZABFZ/GIFKO MA?5;8>/_*

(@W%NOVD3K;26L:@XNO+@(94,,'GCB@#N+3Q5HE]>P6EO?T\MSO M^SG8P2?;]IRW{VOCOM)I;WQ1HNG7,L%U?I&\)03':S)"6^[YC ;4SD8W$=;\ MHL]3MYQX"O|

*SH[>WM[YO/L[6V,=OIV:-P$8XR&R<'+<|G K9T0Z3;1>*_#/ MBVW=YKO5YKM8'CO).>.F=+3M M-TL;CP=/!]45XEI.*,;4?O8"09VN,9^XV&.,]#UK+\%7&]?VIJ%I=:I,:|9*

M1VT1AU>"%4H:UI^Z30P74Y$\P)B@CC:61P.I" M(^Q XR<8&;]S>+-]M]-M1DU.$6=O)Y44PR5+YQMX'|SQ@|ZYR5QHOQ:N]4U

M;18;"TJ.'UNY3MC1D+Z"\KF2$HVX1#&6"(Y'2L7 MPOX^T_7]-OKNX>.T^R33A]Q8*(HWV|RQ R,%9$6KV6H?&/3;VTE:6TDT26 M&.X6-O+=S,K;0V,$X|_+'6L71KK2_P#A!?*

$V@ZLEV9/]4N%N+>"-O.1)+@ 2 M,DV]AJ$TSM_/:&6"2-L'.TX90<$C&:CT+QKIFJ M^%;36KF=+;S886E0AL))(!A%R,N]>.1R*H0^(K-/A3X4BCMK>Y-*

*O+96MU++6[.FG.%YE9>.5*X M'(&2,|=0#TB#Q+I%Q:?MS'=_N[$|;I7C=7A;,_A-8<]/3I56W\<>&KNXLH8 M-7@=KTA;<@-*

MD8|%W8P&/ITG/M7'>'KZVMO&'CF6XOY94NK6UEAN+B,1^>>BQ M,K,N%4%02!D#TZ|:PEN;>/X0>|H2P6:WU2T:6/=:T>R3+DCJ_Y)[_>@#U?6 M=8TJ O!MW?

*J13O%YC+:AS+&F?OG0"57(ZG ZUPOA_7[|KX4:%=7WBN73[NYN MV47\L7G-.%N&&PYX^8 #-7M&O[?P_P#$/Q2VL2&(Z[UO/87#*2MQ$I>W8A Y M93GY>ISD"N0CNHD^*

UA9MO2CQU)-T#1L'&+PN?EQG/IO/TH];O?%>AZ=]3Z= M=Z@D5ZD7F^05;1NNU54$L< G 'Z5Q'@W6]#U'OAJ-Y ;ZZ SM>;BW>QEM%$40/W!}IXY8DG)X[#%"2^:>CI'Q&\-ZF?

*A_['BM[BV><*62VE M?&&;'0.!MS^=_">,=:6XM?#VJ:+JMP]MKMM293++#(R]RF3:\,$$ BNHU M'Q1IHVDS317M|L,0*K3D(SB!6^Z9"H(0'L6Q7!>+9-#MM(T=M(@\FVD\36][X[*

MA&VS?.&EF7/)49&6Z>E5?%.I" F\>6$<2V-RUB$BCMK7?<:F/).URV#E!G;\ MHR.3C:..&EY;^/1+RYU%O"'7B"+3B5N5A'V21'D;,;(_ SL5PI(/ MS>U 'HW_ DFD?V=:;7ZWBO!>'%MY:,

*[3'GA$ W-P">!T%"\=:?35OTO4>W> M7R%V'S.9P#=OR#\N,\'BO.C:JB:EX2\0:V9M)LS:75M-/90 1P2M)E9" MKHVQ9+3"&>2*N*WVEZ*

+)#:ZMJ]O]LU9KZ+6\+LCN1%@R<%\LC*DX"DGK0 M!Z1IFK6.L1326,QD6&4PRAD9"C@ E2& (."*KW_B32=-N9+>ZN\311^;*D<; MR&)/[S[0=B\'EL#@UC^*

[G4[BUU1=2EMKTQ7FV+4[;$1+]+Y;?O"!P2/N9'' MRX'2LG0[RW\,>)O&(U^00/>7@N[>24<7,!C 5$_OE<%=HYY"- %WQMXPM]- MBT.VM+[:NJ7L/<0@MBV;#(MU>*

M,"Y1B6&3@= -<<\5V1;VT^@^^2AU9ZJ&M]B'61=20R9W6\)\TC=Z-'LT$\ SSTSB MO2/'=E>ZMX U]STO+74|FZQ!#R_'W1]1D?C0!=L?$VCZE=1VUI>]\LJ-)#E& M43(,9:-B-'

R.5)ZR7#Q7HES 2>#7(B; M1?%/AJW32;=CX@BTJ:SM_P!VR/8,T)4A\X"<@+S^'&36/?O'JWPHT'PQI%- M>5K.#[%Q+:.21,ID=UZH\1#6R@#H&T&Y\:^',YO++;?4T6XL\>?#L.:1?*

& AIV;--8MW^VE5MV4DHI-]U=P& Q[D&N=TV^LX?BJXFE MEFC1/[.MU\QN%RA>"+X#:),;?=N8M3C+1;#O7%T7)VXSPA!^A MH],.RYRN\S!P#IG9\V/2 MN-*

*FFMW^"WC*VCP9IM4N3'$%^9]TP9"|U.5!(]A[4 >R;AK6GZ9+##=3D3S9_M4,<;22.!U(1 6(`_%[:.1+ M75[)9$^GPLAW2IYD>75>N&VLW3H,T >L6'BC1=4U233;/4{Y;R./S3$ 1N3.-*

MRDC#+GN,BKM_J5II<"S7DWEJB- %+,[^HJJ 2QZ` $\5P^J7]G(+]$]M;1&PN4+IROS[^0@9P<"M+Q_#97,&E07=[=Z;(:OS;,4K<<6LJHV&?(QL(4 MYXYH

*;XD^(>FZ/X=EU.S873QW26IB=*C((])BLH+M[MO$=PYC@ C8O^PS\JICQ]) M,NU>)-!^R7%L+K!$<$S$$,Q/W0P!?=TR, M4 =G;;I[=W87%|%>Q?*

9|8LMP[G9Y)7E@X;!0@=0<5C:QKNGZMX?U:`3]1GAO M(;%]I-F^"4+M.V1=P!9!->OI$M!VJ,/+C(RL39Z,6(PN-V: M+WA;Q/:KX7|+Q.I?.VI:C80NF|69IF#*

*<<<@EZ1KUK4^HPVT=PC;?,`|.;@#4HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "-MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ** M** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@*

*HHHH ***** "BBB@ HHHH ***** "BBB@ K'\1^'X_$%K M:(;F2VFL[N.\MY4 ;,(F<;E/##D\5L44 8<>@2W&M66K;K>K=7%BLBVR0P>4 MB%QAF(+,2<#'7')XK]*"",@Y!H ***** "BBB@ HHHH ***** "BBB@ HHHH MH ***** "BBB@ HHHH ***** "BBD++*OWB!GU- "T444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 445CZYX7TCQ&8#JEM),8-WE[+B2+&[&?N.,|'U MH V**KV%C;Z;8PV5HA2WA79&I+->;5l1#C3 MW>RA@O98H[++H='\#^$+2|TR_2UO$BLX[[;GE>-VW'O71^8]0M?AM:6- MSI5U#?6FGI:M:,8RSNL87*D,5P3ZD5R7]BZ\GPX\'+7_ &#>-->Z9J%K-& M2!D+PN$"O&ZLZ\' ((/(:[*WTE&|*'21:Q:>DE]T @@.5@# C /&<9H R8O' M>EWK:;K6=S_9^KSM:V=U(]F.=L'^':X*<'!(Y^A57)>%/$-OX/TCQ7*NBWLV MG6?B"\,KV;(($MX\J.C,I([*#@>E=#X,.MZ3X>TWP_?^'I?M6G!8#=>9&;=H MU,! (K9W9*]MN.=..A7BW>]WJW-.1EXOG2;&TD&,<_K M0!W-]XGM[;_L;"UMKB^N!V!F&.';H,:XRQ9B /O# Z\UFW'Q#TR#PA:>)E0 RI_&C0 M*:,PN)1"PCC3?"Q?R\,I8?>]V2 +FLN1($)U+0H;C2|2?0UTP)-:VLT:.+L$#$ M!#C*;0<8;&3S6 /#VOP_"-?#BZ!=`4(=2\S8CQ;&077F[E)<<;>.W;:@#;\2 M?$#4K>*U&GZ']MK(NLV[E,UQ%"!*C$$JFY^2P. 1P.Y%=5+XF"7EMIZ.9>/[MD\#7!LMT6^&,';N=M^T G@8)S^:QE>/,'4=6\/Z7<:?ITT\!GJ=K?/;,E$A1 M'RPR&3MW8]ZR]7T:YF\,6OBB?P]=7MCY>V:*\C"L2N/F&"05.>"#CK7&>(-$O#HNBQ:/X7DMTBUV#4)+:!XM MRQHV69\L:IO;T!/UKT:-B\:N49"P!VMU'L: ///'&N6&O^"_%,%OH\VI6UA!< M1/=;(S'%.L9R5W,&)0GE@..<9K6TCQ#;Z9X=|+::D$UWJ-]IT3OVT.W.U8EW M.Q8@*HR.2>2< &N=M#&U$10!OBCPDFBW-YUT+PV-W$\?ERI,&(WEF!5@6P1C MZ5:TI1M6TW5?"^OOI=P?LND?V5? 6@9&EBQM(D4!B&&Y2#@YP1Q0!T:^-I*33 MI4N;L3VLVERK#=VLB@RJ[8V+!20V_(VD'G/UH;QG96EY=6FIVMSILJ08M]!6 M;8P>!? O$%&897N.O(QFN,UGP/]_B"+Q5JZVP@N]0NK.:RLIW +I;#@.02 7R MV!GCC...:VEL?,M+]\T[P,(+U;.2/;J#1YD+ ?N1ACE3SDD@=.O8 Z+3/$3ZC M?6]L^DWMJMS:M=PS2F-D9 4&,HQPWS@X_4U'K_BNW\.W^FVMQ87TYU&7R(9+ M=$9?,P2%(+ Y(\7&/4BN>]+$YM%\Q2Q2:-;ZHNAM,2"[T^]G$D22Y79V0W, M0? OY(,W&,5=\;6>HW>M>%/IK'3+B|BL=1%SA{4R'QM:E=,GNM/O:.RU218K.ZG-M";79AE P#%DW#ID?7!XKF]0\,ZIK?B/QO;O8SVMIK&GPVMK>.R;"\;N,D!BP M!++#MTST];4-+UCQ)H'AW0IM*GLI+2YML ^:1E\N-8>2(R"=Q8@8P. >*=* + MWAOQ5JV1^-?$6F76F7BVMI/"D6[R +8-$&.\A\MN/(QNZC.*M>-;C3(;OPXF MJ6FHR(`K0"VFM9%5$N"2$$GS E>3T!Z?G7T2TU/2OB-XFDF[YDL5DMY8+R M-HS&H2(D+;+!@IF\ID&V,.DM]YAD\\"@" M'<>,UB\0WNDA0.,K%P!R#P#V#[513XFZ=)HUEK2;7JG M]E7$JP2W;1HJV[E]F'4MN.&X)4$>_:BWM|2B^^6I:LVD7?V"32X[=)@8\-(C M,Y&-^>+<@#CKZ=:Y3_A'_!#*_,*8;P__ &#=_P!I_;_,$/F1?<^U>=G,_'W> M/K^=_'>WWB|;/Q.? #\>C:C>MP2 (@H)!))&'"#@YSGK6+|%_);_&/2[@6%U+OT"7?% M&%+Q@S(#3WD4%HX!M",V=H=E+ M'K@' SUH [>'Q5;K]PTO4K2XTV[:W.YB6,CKW&13-,)6)] MC:= (FEWL5E]

3]ZQE>0W#(]DMP%R0 >PQ70Z5XV^T>;/1)KG2[TWML\R3:;-O$+ M](@M&_)[\';G.:#Q6;:_#_%*3P7JGA+4+]S%C+-+-9WN;OQ#!'B#37A%_IPDC,4Y*QSQ2##*6)4@@$'!^G M-9DWA#4KE?%&H3/.?VKK=J+.,,2-Y-M$$*CYMN6/S%C\HSP..M $5OXTUI&\M*W=]!]BFG:^8X@(96:6&1XMZDY&"#@\=O4UH?$RYO[3X>;U<:.?*L4J6SEI-[M*RK@\H1_%TK-N/"6O2Z1X/M%.F^9H$T,LC&9\3>7&8P!\G&0<^QXYZUTWBK1 MG\0^%-4T>.58[+RV>)9&&0(X)]LT <3XNDU; ^&/!\MXEO)=?V!8-&L3L XQ MQN9AD&.3S6I9>++-+1:OI.OP6D0L;!=26>T9F4PY8,&### .05/U!]I-I<\ M3:MHF@6LPTA+G2[^WNW*3R>]!"-%'R9&[GZ>]6I_"M >-=0U2\%G_9M]!7] MF21),QD"Y9BWW, <[B,?CGM0!F67Q+68"8V?!Y M[!A@;2W4XXI?%OB>'PMIEO<2>49KNZCM(/.D\N,. ^?F=NR@!B3[51\-Z/XGT M73+'1)KK3I+&R"11WB;_ #](4^ZAC(V]=H"EMQ^F;N>,,/#DOB+3K06EREMJ% MA>1WUI+(NY!*F+1Y+F.\L'W12(R,I4 MC+,6! XR<@@\5'1?BZ#1?"W@G1Q<6=O.>AO+ +Q+]NAZC;7?]F02W%H]M'##* !QIG&#(SE >!T4+Z/<3d-!X,UFQM_"M]9SV-U?1+/!U\#M5>6"[D/RAAAP<'UH 2W^)0GT]HX[>WN-4;5AI. MAES!,Q&X2AN2$VY')R,>]9_CW7/$T7@WQ?,O;"U.GK#Y>HQ;X5N$< DQV2HK/#&5&##&S8#,&RG0/%K-Z+&2"XE*O#+\X(R 1@%&&<>AQVK9T#Q#]5WXGU?0-6MK5+FQCAGCE MM68I)')G@AN005_&L5_"%_8:'X6TO2Y[64:-?B_FEN79#/)\Y8 *IP"9"<\X MP!S6SI^@ZI,?$'5->E-G]CO+;*W5$D8R+Y98AC\H'.!IGCU-`$^L>(9X/$FG M>'=-BB>_NXI+AY9LE((4P-Q P6)8@ 9`?GUYGQ'XHU*[\+>-=*\NW@U71[5_M/=6;9)#)"S+)'W#>QS@CJ:Z/6?#UU+XITWQ)ICP_;;6&2UE@G8JD\+D'&X F M2&&1P<\CWK)NO!>I7>F<+-+)WEM/[6\11"W8;V\FVBG,QJ =6N(:-)P,D\J -S MP9#<1^%M-;ZBM4D-I"J& `E,(-H)/?D^UWA2%C"Y96V@#(R >< M=/YUQH\%;Y8^'-+>\,:=/IS;3J N#;33LXEMQ,#E"H4A@"3AMP(ST/2@!8]1- MG<_#ZWETVQN8[N 1Q7$JYFMG%ON)3C@$#'6I_P#A*O%5QX@UW2=.T;3[F32K MBV4DW)3S(Y1N)&1C(4YZ[N_,NS\\OR<<<\|^ M/>M'0]"U73O&GB'5[C[&;75FA*K'*Q>/RDV#(*@'/?],>] &!??%*&*RU/4[ M6;3&MM/N6@%E).!=7*HP5W09^7G.T$'(`49K6N?%U_?7NMV_A^TBN/[']MDEE M.JLS7$KH76&-01@X RQSRP=(\.>(/#4FH6.DSZ=)I=U=27,.EP7$MH9#E M** $2 `)&67KX1$ -FM:+XLU+5]&FLKBWU58C=07CM6&41=HD0]!:R.JD#GN M*,9- 5\1WGQ/TL)%%:I<;"@V5Q(X$>9(AP!CS 21G'2MF+Q5]FK1ZY>.+: MVC6FDSR6P6X+;N2,9<*1P@SP"0V3Y%%[X=UU?&&F^(+.YL:F6&P>QNEN T0 M8,X?>FT-W'0]N_>F6_A?6=%BUZRT66R:TU6XENHY+AV5[2248?"A2'&?F RO M(T 5Y/'EY>3^%)-&LK:.T\0QR%#<2,CPNL9<@X!! Q@_0TT^-M5MKW3M(UF M/2]$U6XM&N&^US%H9'$A01(P(&2 &/) (W#@TYO]HUQK/CT=K1K3PK@_;9 M65YRZ%&Z*0.L;ZG&6IKVA7VC*/

*MDTRV}7KI%|:6VO:=-IT=W((8+O>LD!D/1&8'*D]LC'O0!9M_"FGVOB-M<@DN-M4NC"MOL63$?E+]U-F, GBF77A#3xY]9GU6">^L;fY55NC9W!C%P%&!O {@<; MA@^]7SO-3/B1K,Z8HTH6HD%_YPR9MV/+V=>G.>E:5 '/WW@W2KR\TVI0W5G/ MIT1@@:TG,9\LXRAQU"_I\'A+38=9U/4RUQ--J<8BNXYI-T*?$&HZ#J>A+!#:RV6H MZA%8R;]PD0ON.X8X(PM $UKX-TRV:P#275Q;Z,V^QMIY=\=NP& 1QEB 2!N+ M8[8IT7A&Q@U/5=0BNKY;G5%5;IA/P0HPN!CC X&.U;|% &9H&A6GAO1X=*L& MF-I!D1+*^\H/0"TJA<^#-+N&O/T62Z@M=1*5TS4=|S!-IB, MEHL$FQ(E8!6 7R6-4 0/ /H*T=5TRUUK2;K3+Z,R6MU$?4]Q4CU'2W<U+S>!
M-.N-.T^RGOM4ECL)UN+=GNR661!A#GV[#IR:NQ^%K&/Q)+KQENI+R:#[-('E MS&T7)"E<8QDDUMT4 _8HI/-AL7N6:")@=P*]>P/(!) /(-M'
K2UW1;;Q#I,VF7DDZVTX*RB&3874C!4GT.;T:Y75?%V[P#>>*_;-Q%;Q2 MR@7*LH<1%@X[$'*G% $D'@31HQIR7!O+V'32K6<-U<,|<3*,*VWH2!T)SCM5 MF[*6-S?
7EY#/=5NSCN45P0/0U4M_!MA;ZU;:RUWJ_^IV\1+@5TUTQ+(3 MG:PX&,@=OUKHJ* .=\&^'CXF3[L<=M077 MP_T2\EU;S#>+;ZL2]W:OW++$[UD-IXF+7-[XX'%:
IWFICQ)'9KIBMI1M3(U'_Y MPRLN[CV=>G..T] .<;P98R7FDWCFHM<;4C1VLAN.0&&&SQSD8!SV%6-6\+ MV&K:E;ZF9+]TU&",Q)=6DIC%"_ME!PA8#DX)XZ4
.L+'"#3+006X?;DNS.O=W8\EF8\DFO/O#/A^?4-5\6QZC%K- ME:ZE]#S!.8H[B]TX)QE2?FS@JQ'TXU[/Q])<^%X/$KZ!>#298_-;2&1))(D M!.69,@X&,G;DX[5UEA?6NIV$%]93I/;SH)
(I4.0RGH: ,>Z\&Z3/]-C?0?:+ M&>RMOLD1LYC$#!P?+,/X>.,8(}:IM\.]$;0;C0Q)?+IDUQ]H-NMR<*V[?@'] M!N^;&>M,3QI?3^(=6T2W\/2RW>FQI++(!=(!
(K@E=N>YQT.*UO" B:P\'6Z%#] MVG>.(9"R-'*WXW4X*L/44 17GA.QO-1MM2@O>Y^H00_9S=6\VQY8^NU^,,,, M\|.@],5-H'AG3_#274>G-'TQ%*LW92W1+N*5-PD&UE7.0>/XNM
:3T444_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 44 M44_%%%_!1110 4444_%%%_!1110 4444 %<)}+M]WQ:@T+4#NTN#2#>16S
M'Y)YC+L)8=&VKT!SC.:[NLS5O#^'EZV]O+?VIDFMB6@FCD:*2,GKM="&&>XS@ MT >3:I"8_ GQ)"37&;'4V%JWGONA'I'M"G.0!N(QTQ76:FHB^)_@J2)W5KJT MO/. D.)-
L2;QK=0$T9E=:7//>16MWX=:25 M8+AD^?S@@?&<9 QVOD#BNE?P!X7>&XA;2E\|>7SFC$T=9;[MZ#=B=L|UQ5Y M?#&DIK,>KB"7=T(XA"LYN92WEC^'IW*I\'@GD\T
<5HOA[3K;XO:C;A)9/LV ME6DB/),S,7#O\Q,>2<#VK'T:W\0>*O!LVLQ'3[76?MLLIU.XOI%DM3'.H@.P_?(3&@//S!^9/JH|: MN_%FQMKG0|)DF374T,4=[J$YN;D1] \BM78E)IC-
M.X$_/M4Y .<;LU:\#7%Q'X@\6Z.LCR:9IU]&MF M78MY>^,,\8)[*3P.V<5OR>&=)EM[2%K>3_0RQMY5N)%ECW?>Q(&W\]^>>>]7- M-TNRTBU-M8VZPQ%VD.:)++N3DLS'EF/$-!M-
N=+BT] M38W3]T=U9LYW?,3@YYR.<@@#GG0:#\5-&T[2%\FRU"PN&O+6/B-?+) M=O0,22I/OFN.T>\N(_A_P"#+.3 6:2WLM3UV:VO)8W%@%D/^5A'N'(WD8X[9'>
MO6;7P]HEE)/+#%*9YXQ#)<27$DDI0=%$C,6 Y)P",>>M58O!GAZ'0Y-%734. MFR/YAMVD=E#9SN7)RISSD8YYH Y)K.#0_B[>OI5HB,/"SRI @PI<3\ +T&<# M16?
X:L=:UKPOX<\06\NG6]T9X[]IU.2_D,MPI8B2)(U\L#!R5"[L*0,=*[^T\ M(:'9:E%J4%F_VZ*/REN7N)'D*9SM9F8EA]<]O2BV\'Z#9WS7=MIXC=I?,,;R
MOY7F9OS0s6=@:/,=NSGUO3C>V=WJRR6?B*QN S-YDO\N*9#RX8o0!E1@8&1FO1K M'PYI>FZI=;E:021W=%S2&0).9\N\!EMH;5)C.>>M &-
\2K^[L]%TR"VFDMX;_5K6RNYXF*M' [8Q^43-@8)QVJ*?1K"?XZ8EA+;M!^T']XP^<7 M &>OIVZ5V>C>'],\/Q2Q.9;M!'*Y=T\UW!8\EL,3@G/)[Z9J/AG2-5U2VU* M\M-]
{;*4BF21T8*3G:=I&1GLO2N M_3PAHD9U I;R@ZB,7A%S+F;_ 'OFI,/ID=#BB3P?H,NC6VDOIX:RM6#VZ&5] MT!'0H^=RX]B* *G@_2]2TAM5MKZ>U\A[GS[6T@G:7[+&PY3+*I"
[@2!C R<5 M@<;7$V]:YX0\0SZ/KMO(MI?(R"2&=D4%=#Z'_ &2 &\.VP:A"LK06]S~""0"P5CM9RS$8.YEP> MM7/$NC:CI7@COJ;I-V@MS$EYH]E9W;N;([2&P2J$*S*2
!C[PKT.Z\,Z+>Z/ M%I,^G0&QA(:*)1M\MAT92,%6Z\@YY-12>METJ?3);1Y+6X(,XDN)&:,'0. MY;&;32OAKKNLV]U]!NY[2WD))>[^
MU7XFG1!+.TO+2WTA+B&TO+EHIHW9G*M)@(^XC 49")'6NQN_#6DWVAKHMU;O M-IPP/)>>0@@= 3NR0/0G']!3+WPIHVIH9BYM'9L,;>99Y$FC'<"16#X_&@
M#A)M(2VFFZ/8F73[?N-/EN7FTF2\/\ I$)("?.X^9H]P'S#'S]<5UO@*[L M[KPSBSM[NU$5U('+;7;;I(/,8LF>X!. ?3%7I/"FBR?9#]C,,V@<020S/%(MF\@OAU8-EB!DYY[UH6-
A:Z;;K;6<(BB!+8!))8G)8D\DDDDD\DF@#B=)_^2 MX>(_^P5;?^&<&WEX9#-M9Z(EM>R+|WSFDW*A_WEY9#-]73-X+7H%5F
MU0VDHOYAMDN%NY@[#^Z2&Z>W2M.QTZSTRV^SV-K%;PY+%(E"@D]2?4GN>M ' M#_%P2'1O#XB95D/B"SV,Z[@#EL$C(R/;(K8MO!]R^(I]>UN\%_?R6OV.-8XC
M#%#"3DA5W,M>&M)\0^1_:MJUP('#Q*9G4*PZ, 1 R/7K6A]EC M^Q_9,R^5L\O/FMOQC'W\[L^^.^';&6T^$4/C&VN[^36;"POO*W7#.C9= MP"RG.=H7('KDG-;VC:'],P\-:I
=.M+5H=4+V9=0D8D4=&/^5%-,&"/^;/ 1GMX,"22# MTKM1(/Z7H-@UAIMKY-H<_N#(SH,YS@.2!G)SCK5?3?"&A:1.LMC8^3L),;> M<[1Q$Y8R0!+%4)/^Z\U- 'ED>
[PYX$^(6KZ0CQ7!MK5S;Q2]I[$QQEXE)')Y) M.>O%=EI_AZ_@\0Z7=Q)IEAI19BWWBRL2"3W/4TW3?">BZ0.6-J]>$,;9N)&\I3U$ M>YCY?_<4 <1\.O#%GJNB6NIW=S?O-;7M]"J&ZJ
SZS<+<22RLQW0,LI41+_=4 ;>A[];3TWPAH6D7"S6-@(2C%XX_-=HXF M.K&,-MW?[6,^] &E;SI M;;#%/("4BM0[#)("Y->4WNCW_@_PE/XD\&ZTEYX8>$W+-
;U:61=4ANKU4GWE7L1#G8L9 .@Q@'CKGG.:[[4/#.D:G]MOJEW:;KZ MW3RXYTD=&"YSM.TC<,\X.14=WX3T2]N+B:>RR;DAKB-972.)M(LO$0WQCPW#?+:R#"3S.V&E9>C$ #
/3)IFMV=_XI&TT@1IG$#D*QR<8! ^@KT/5/#6D:S);ZWMINFM<^1-%(\4D8 M/4*Z$, ?3.*CE\);'--8S-9$/8$V!3.GE$DDL,,/F.3D]3WS0!C^ KG1#X6 M.L6TS1M.Q-\UU(5,,P/S1D,
<1A2;>B>;>WL\$%G"OWD)3*I 7WP&/T:KJM<\-Z3XDMTM]7M-M3=0(=PB.5U7/J0I)],[*=9^M+L;E+F&U#7"*52.9VE= >H5G)(L* .-@T M\;\ "V6T^Y.1X[CPT&N4\UMKR><%+
9X.!U&*%?#5L+B*;P#?-+))>.9Z\DM8-(WF26@Q\'6SG+!EC(|"2O0SX>TPZ^-<-N_P#:0C\H3^<_W/IN,XVYYQC& M>>M6HL2GU%+=%O)XTBEF ^9E4D]#]-
Q_R!0!Y==WUWXF>,"O0,;PUI-IJ=[J,5]?M5\NVZ=Y7<3#H P8D$ <#C@<#B[+ >&%AA MA_LPF*'430(;B4K XS@QC=\G7HN!T]* ,/C@U;Q;K'C.V:WM]+FVNC9VDD][
M)$]DGE@QR1[L;8))+;@03TZ 5+<:=)<^.O!MMJ-X,F6YTF<7SVUPZQ73HL8W M<$9!))]9S@\<5VU[X2T34-0^WSV9%V4$;RQ321-(@Z*^QAO'LV:DD\,Z1+]E
MIJ36A%W9ILMG235U2_W54 #@9&,'O0!Y9<;G?\ AIP1XWMM.NIH(;7!;P2 MIRQM(9#%NXD)=@#H7ECX;M$M9V+=+S4K:TN;B)BK10N^'(8?=[_^\;%OX3T2UE1X; M-
E5)O/6+SI#$),YW^66V;L\YQG//6M*^L;74K*;RO;>.XMIEVR12+E6'N*. .M(U"WCT+XD>&=/TF/R,/5(+N*_M8R=C)&@@99".S;CC=U.<9KBI=.B7X4^*-5$ M]W\NTW4J[K%-]JDS;
{)@%V\^GY_E7L%EX=TRPN'N((93 W$NV1^Y/STZU@_9[UB\BC(GEL=01VWDY DE XSCL*]AM;:*S MM8[:$,(HE"H&^4P73&=V\Y/L^[# G'! (],U5[.UUOQC;>*G2.S74
MHM4GM;;]FOI(Y;_1D>6$58SM&,,<,-V3FO0'\(:)}_9V^UE/IG?\>>;F7]S_ M +OS?A],#H,4MWX0T*]U*74)K ?:9@%G:.5XUG X D52%DXX^8&@!=2N[2V\
M&7%UK3)F003^%>==WVEZW\-]/LIO3-8&N>%*M,9$9TR^C M5WB1W4(8I!UP2N\T'!Q7JU8VM_]\UA=0)+:SI7/:2(CY64C'TQ69:>$=%IV,0HX2W#;?!]Q(\,+#H4C9BBD=L 8[4
<)%;ZOXNU'QG!Y%#IW;WKV=I-/>R M126*A!Y;QJL,8R27W @MTZ"1+W2FU'QQX9LM1O9)GO-#F%[+9W#+'<.HC&\8 M(&,DD<<\9]*[B^\)ZJ].I-J-Q9'I6Z!))8IGB,]CHK[&
<>S9I\OAC2)M5MM M3:U87EJ@C@D29T$2?W54, %X&1C![T <=;Z:OA_XH:78V4MU,B>'901-,SF5 MD=%4MVW8XR *QO#EKKOB/P,I7B"&33K?4C<_:Y]5FOI!(0LA\R)E\O 3 *[-
MVT8%>FR^'M,FUV/6Y+=SJ,:>6DWG.-J_W0,XP>XQ@U7B\'Z##[$IX2627 MSG197$329SO.6=A;/,=N<\I+ :CK&G\4M'EU59(=;L;@=>=9;54 M0NAYV*Z[2%XZY&37IVL?
\@2__P"O:3_T$U23PGHB3O*MFP\R4\N[M=O./=L+;NYM;/X.:/< MWKHEK%8L\S/]T("V< A3/@U8WEA\,-+CO(WC9S)+%& 58V8VEQJ=S\8?%\>F7\%DYLK,
M/)+;&8CY3@K\Z@$>X(]JA\2^$[*PMX=\):9ITUTFW7[:-[@3,LDGF.2Z9KC] M-AT97!W!O<'-5I_"&AW6D2:5<6 M1ELY7$DJ//(3*PZ%VW:GZ#[Q/0>@H
Y'5HYD^(>E^&K6RMIM+72Y;Q+2[NGC MBFF\P^C7WA?]12M;2"M6E%H=UO*9Y\!+$>^V0-O'YTRZ\G'>Z=/-%*7@D M7M8I/,":=(,R==[$-EF!R2:. ,)\8^&+/0H-$^Q76H*;SQ/:LS-
=N2@D(#*IS MG:=H/,3GG-&KZ9)H7BOP_P"'+#?R6[_>,L>;DU30-,UJRBM-1M1M<1PL'B+,P>-AT97!W!O<'-'FVM1;YX>L(,GOH:,PU7Q!,0F%SNG=K*UESO M0.54JK,N!@
,0*V!I5CI?QHTI,&W2W1]%N-R1\+D2)SCH#ZGOWKK3X8I9)(MGT]6Q2:SN#F9)F:11#Q@LS$L2,#+))R,#'2H+,P,H5K?VU_'9N;RV7;%<27,K MR!?[I9F)(]CD4 ;M%%% !1110 4444
%%%% !1110 44 M44_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 4444 %%%% !1110 4444 %%%% !1110 44 M44_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 4444 %%%% !1110 4444 %%%% !1110 44 M44_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444_%%%_!1110 4444_%%%_!1110 4444_%%%_!1110 4444 %%%% !1110 4444 %%%% !1110 44 M44_%%%_!

*[J*Z?:ZO8S7C)Y MBP1S]SE<9R #Z<_2GWFOZ/IUS]GO=3M+>8 $I+,]E0> 3D\ -]L]: &OXH7& ?>GVF@Z/I]R+FSTFQM[@+L\V&W1'V^F0,XK(MUOQS1.@^)=*T>
INK1#?"4RRR72(+8*FY2P/9N@SC\:L>,+FYA\$:MJ&FW\EM M/;V4MU#/"$;)5"P^\""#@?XT ;-]HVF:G)')?V%MG*C\ MJEMM.L;.R-G;6<$-J<@PI&
A5UR.ASWI;Q/"_BG3=4TS2[5]7LY]7DLHI9H1 M.OF%B@+';/?.1CBM2ZU[2+&[%K=:E.0W!VCRY)54C=PN<],GIGKVH CLO#>A MZ=%/%9;/86T=PNV9(K=%$B^A
'(]DM=!T>QLYK.TTJQ@M9AB6&*W14D_P!Y M0,\:M7=Y;6%K)=7EQ%;\8@]LSA$4>I)X%9UOXI//W=Y\:6VMZ?-<3KNBBC MN49I\C/R@'GCF@"Q.:'15A'-':=:PI.NV4)$H\Q<8PWJ.
<8IVG:-I>CK(NF M.:=:62R$%Q;0+&&(]=H&:COM?T?39_)OM3M+>3YIR!GGOZU;O&TU*SDM+ZVAN;:48>&9 Z,.O(/!KF?'/B"UT_P]JB
M6_B"/3M4M;5YXPCQE]P0E%97!X8X]"><QK8\,W<[_X4T>\N9#)<3V,$LKD ;F M9 2>/7[-MT+3!]E&("+1/W7.?EXYYYX[U8M=#TFQO)KNTTNRM[F M8$2S10*KR
\G>"\S98L#%>-./FO?R!/S% #M/\;+1-Q)<:=I-C:329WR00*MC-GD\5I5'!/#=6\=0;Rl+#*H>.1&!5U(R"",H(2@ HHHH ***** "BBB@ H HHHH ***** "BBB@
HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "O/]5NHM+^,MC>Z MQ,D&G2Z.\%C-.P6);CS@4R6*.9-DL:2+G.UER* /'K75-*;
MPU\5D2]M/WD]U(B^8HWJUNH5@.X+< |S6AJ96W\ ^#_&>G%9Y=*A@>;R2&+V MS(LG_ !>U"]U:\@BM;W2H115S+(!$R DR*KGC M.2&QGD8->B,H,,,H/U%-
>&*5562)'"D%0R@X({B@#PG[4D_@;5C87"FWM/&# MW5\D #LE]}L[BG=1A6P1C"GTKMXUT:35M2U]?$Z:E,VCO;RM&8_(6+=N4NR# M ;)(&3R-WI7H('0 9ID<$,2%(XD1"
(I>Z7!)OAXRW-GT]>KV3 M.\(8^D.?,}]" >?$WM6/#J-EI7O4?C7+N"WN+MH);2@+T\N"WN+MH);2@+T\N"WN+MH);2@+T\

*M8P]XP/FYZXSBK>H:1>>+O&.AZA+:2V>D:,[W*FX&V2Y£(7"=55<9RV"3QCO M7;YYQ10!RWQ&BGNO .L65I:W%U=7=NT,,4$1#-+T^R\/V,EO MI$=A=?9HX{C-H(9"X4;MW)Yf|\@UT=1M<0)*L3S1K(WW4+ $_04 <9X)2XA\ M1^+&GL;R":\U#[1;R36[HLD8C1<@D=<@\'FN9\.^&8K#PXWA;7="Uf^NH)G6 M,+<3_8H?,+H^XiY:#D$@@$$9P37KM%_' 0V=S<_$?Q-NM;V&VO]-BM(;LV[MB/>H?=|V.VX8/0]C63X6T*&+0M+T36?#VLRZHTD:[7N9S9[D;Y9E;=Y> /F MP!GMMKU6H_M$/GB'SH_-/\&X;ORH XSPLEQ%|0/&$|\UE>0V]I- ;O;32VIJD@ MCA"-@<4#N(%OBV2>RO((KVI2>WDFMW19&>I]+1)'(11T/=-O10!Y' MH/AF*PT"X\+:]H6M7!\=Q*@EQ/IDNT:0OC$J_EIU&0P!R,X)K=T:.]\+>*_ M$L5UIE]M=_10!QOPLMKNP^'>E:??V=-MQ:7=]C1RQ3QE2#N)X]1@BL^Z-OK]EJ6F>,_"]W:]"IDLT4";Yi4C7^\[#]: /*8M#USP_HGP\>_M+N_ETBXD^ MV"V4S/$KQN%&!R0H(4D>E;NF)<>'_&OB+5+]QOL;+6DMKBWDAMGE9&2/:T3] MH)4]"\GP8>2&.Z&! MM ^\4&"0/4XK8\N:7H6J6%I>3KI^H1W+/#*VWE6#C=D#(SSBNZ[XHH Y?PW9;:=5N-2L=)U"I$#!0Q49O.?!R M$"RDM@-/X>UK4?"VO0H-]%=Q>)VUB*VDS$;F'S =JN#@-C.,']!{&MO4 MO#EIXGT?55TG2=6M!0N- ,EM1=ZK+.&7)#"$"5B2"1R1P,=3FO2]*.0T#53< M6&F?:O#=]!?V5OY<[SVA'V?"8;RVP?,W%0 $SD8SBN0T4>(=(^'"A^QBTO4(M'BU.0:CLL]\,+2R.'C4@YX93F)&3WKUZB@#R[3;2ZLKSO]G2M66/4H(WLV MEBDE:8>1Y>-WS'=N/W2<@=0 #B6XT#4M<^!5MH=O,3P:I,V=LAMYU:(M)"48 MIDXZ[< @XSWKTRB@#SO^OK'Q);2BVT? 6K74'L;BW^U:I-><5ZW% M-%,&,4B2!3M)5@<'TI] %.\N!_8\TXBF(:$D1K$Q;S(YX M63[TKN,$\'@CI7:5&+B!IC")HS*!DH&&[\] .0\37&JIXOTN#[+?G1&MI#+/ MI\)>4S9&(V9? FC0CG(IR<9.*XJ32]43X..KH T;4QJ7!HEE@\AG++]J$\N0_(M8; >:<]?K7M%% "'W_GW/Q2\:A%8?0LX[*>2E1QBXQ0J6 MAE20 X1O\ @"$D@@ HHHH **** "BBB@ HHHH ****"B MBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH *** M* "O//"%_=2>-O"NCOLUf[\\ES)\!OBV712$X&&8?=+9^; R\C.*]#KC?$M MCJD_CWPKJ5IH4]S9Z:,DW$L6VMV]N()XYHU2)XXV0K)N8,!R#E0U M9"^'?$,'P^\&6PT:1[_0M1MY[BT$6Z1$# E&W;3]X<$CO0!V2>*C_PD\.@S M:3>07GO5!OB#;KX5U?7CI-]LT]EM;JWW1^8ICQ HM%@9[*-0ZI;ZNOCG1<]J$\NO_F*25,K*3EPI'&#ACBL$^'O M$9\[^~ a=XP01DJO3(<.WI'Q7:65WX: MT2'2[R.WU.S5K*9G0H%&,,48EMVX+CMS[UF>,]>L+OP_I*:UX>U*72[_BAD MEBGC4,^]-K###@E=S*#[Y'8XDU;P[JNH_#G1DM;0V_B'1Q;SVI4KI_KH@%92R ML1M9=PZ]QFI/&OA_4KCX;MH>F6CW]]+-)"[LKH@9Q,LLCDNP^\0QXSR: -O4? M$%!UIO#UM8-J-Y]G\^XBRJQO1$X&\MQECG"X/3)P..X_X?ZS9>'O!.K7<]M) M\'_:US##9QJOF;VE'!$H!QG) ZX\]H7NF7.EW$>IVUF+Y;99$;SX(Y%NL\C'&$4HQ&S@DEF'0<5S7_"/^(D^&_A+2!H5PU]HE_;37$8G@>P MB?<2#4YF#D'CZ'..,,@'9MVOV!]JE_H-KI3:L]I&C7J$H(TW#*I\YPSD#..G3) M%97P=P/A7HX52HS<84]OW\G%&G6&K^&_6NW<.D3W]AK3Q7*/#++&K6\H3:R2 M!F''<%<^F*M_#-33- 3T3P3:.5]UBUI=6SRYS(C]X:1G!4]3V8=<4 *%&MQ-JN MLZ99^'-0N+O2C'YR'2$!E=2RE27Y) X'7UQ4I'CK3+_3-'NM-26[FU=F6TM@-M CY05R;\G"A,'/7MC.16!I-_=67Q1\=?9]*N; !L:A-IEVTVCSB&^M49-\>0"K@E&4A@1CGVXK*\8>);&^\-ZQ#KOA;6O[+M)-M+8R-E8O.5V!1E8.,X,:"!R,\@V16.YM^WHO8G]/-MP -F\]1!#KHT.QM)+W4!!IE17")#'G +,>Y.< G@G@/S MK>6,G&06"E2#CY2<$>G-<_@;6X[1===CMXWU<>(6UHZ?YJ@&,C9Y6_[N_;@Y MZ9XSWH NZ<&/QS9Y-*%A,_A]VDVE&$I^T+!V5ZGMSSQZ8KTBN&M[?6;KXG6N MOOH-U;Z>VDM9,99H=\;F4/EE5SQ@=B3[5TN@7FK7NFF;6=,33KOS740),)1L M!^5MP]1VH X'5Y-/L?C.;?4=0N8--FT.W3Q->RK'YWG[=P ;@[0>!Q6KHNIV M&CZ4NMVS#FIWUGKUW%'8VLCO*8G.5^\O.U#MW/3\3GL-8_X7%'K@T6Y.EC2 MC!QQ\Z'[_G;!^W2NV8]L^U6_%6G;K;:?I-KX=MIS81WH:^MK*98IG@.20C,R MX^8C.&!QT- %F+QG&^GZ[*VFW(N]$8K=VBNA8C8'#(Q(!!4YYP>.E4(_B+YN MER:DOAO6/L2Z6NJ+,50*\?4]"6QN R<=2!D=LY-AH6KV#>.$C\/311:O"KV2 MQ30D9./EE6RXPV223R.O)XS]0:,JP^#G]AMI4ZZHND?V?IG,L66?R?+W:M^W M;GGKG'.@"4?$*.2Z?YN@ZFEOK" V4WIL^8Y3>$*[LKD="V!ZX'-7+#QM.3+K MJZG:S.7- H@5[Q)V5PL,*75P4)!! /"7/%<[<:1KKV?@!5T.Y+Z.\;7]^=!F MV(QG[SYN3GCM[\4R_|">]ZYK'CRWFL9;2TUNU@AM+MY(RN^)&&6"L6)(Q MQTSG% '3P>+U;4- ,M+S3+FS;58WDL3(R'S"]BC 'Y&*\@/_[7 MNXH8?#VK*AOY=/GF(ZRO2(#G<58|<=>GOVQ)PR2-D#Y&.", _| MZ0 ?$;2'U7084M[V[LKMKJ&&*>VN'B*<Q/4(C(Y[U0\/\ B6\UOX:6B-(\ M>N2O_9,W/SQW"G8[_4*&D_"MOQB=4>UL8M+T>?4'6]@GDV2Q1A$CD5S[]ADD M#C"]163I?A>[T?QAK7B%+>>2RNE2ZM]-1H]ZW3KME/+!0V%',['SM@T 97P MYUF/1?A'_P)%]4FH7TGF2^.3(\\LFV9D0*&)QV'&!W-=A9^*H9-8O\ 2M0M MGL+JRMEO'+NK1M"&'H5(((XUQ.A:-XRTCX1MHMIIT]EK$%P6^6XAS+$\| MQ=Q&R8NG6GOSTJPGA6^N_%&J.-$N;'3=7T(Z>9)YXO)8L OEI?G)}8<@M MT&2.P!T5EXIM;NIT56L+J&UULN-/G?'IP*NI\4^3VO"MI;W4[CGRWDJ>H6|RX22--J1N&/+L.2!QM C|*_')XVF;7:C0V\.ZBNJ;BZA@.D1$L1;,NWA|JX//!.?3-.MO'EG<^%8|<-M6RO07NOL1M @.B3^9Y>TX. >^<8_*JOV/52^%K#6_[^N?I,_L7[YOFPY\S MS/,QMWYQCY<^OMS7/66D>,+#PC+:VNFW=M*^O/=7,45S"LLUG)(S,L;A*^, M9Y7O@T =6WC41Q:\CZ1=M?:(J275K$Z,6C92X="2 PP#QP>,8JS!XK6[L-!O M+73;F>/6,&,))'F)2I? <_P W3:#G&>>.1%8OA31[W2_&_B"[ET22ST]5(;$B@ MN9HWV&-65EDPQ.\E@^&PG MWY9H W/%'B=/"UM9W$UA=7455:,RN+K&F5C! +'S1@9/ 5 M3KJ2=8UWQA9ZI'9MIZZ58W$=H+ID+2W$J@6GB"5M*NX)=$8K<6\KQ[VP MNI*X;&-O()(S7'\^A>)))9/">I7N@WTVIZ;=E]2FGNX7DE+(RDQ?O.",$YVY7 M'& >36_J6@32_$ZWN,.5!8ZC9@ZK%W;R'4Q-^);,<|5#4 =:-32'13JFH1M8 M11PF>9)B'85 R=VTD<#TS7F_C#4QKJ^"M5_L.6"*?7K)K;[FV>9Y98D!@##N4 M,#D#GWP:] \4:,?$/A;5- '$OE->$SPJYZ*Q'!/MG"8COR<|<,%ZT :Z:A8VWC_77@T/4'UN+3HW,2*22,G+8XVMGG(/I5> MRL=4'Q4O-7D1ZXBTZ?3(K59VDB."5VZ-XHU8R%/[M$6Y:[TV_)6923+S>.P4A@/:1J (]%UK0=,U#QGJ$MG=:;+.:31RZF[Q*'#'R\ MJ4"LP^JC@<(\@>U8WB:\;4_$G@34)=*DLVFU-6BN)3&9-AC/Q+K3>%;AO M#%S#+I>H)/>(;F#! C928_WGS#)[!3TXZX -Z_| &L%HFKW%OIQ>6>CDK?3 MQ,H",%#.J@GYBJD$]/09/%-N/&\2.!;Z3:.;5>7LE[9?;,26%HQ',G'=F&W[P MY;'MG@5SUIX4,2-R7MM=#R"4\P#=%()&! !!P1NX/X5!'2 MM4@^(>B7T>C%=/L]>RD>V>(11NQ0@(I8-L&W'3TXH NVWC_$Q_#%_5X(\<MV7\ 9]RIG M4N%8$]>J^AX^;@GF]3>#!?U'PIXD@.FM:7DGB ZS8+<31E)@&4A&*.VTD*>O' M(YZUMWL>NZMXV*ZU_PC=Y;VU@MTERLMQ!O0RHJ@@"0@]".N<[>.F0#8L_%_M]HFF&>RTNXGT^6\.S%TCH=K*Y0LR9R%W@'KTX -.6O.]:>'M.%V=B1|\]00P MQ %Y17.%10<%+]M:T[5[31KG0]:.|234VK>Y3{)3QFNG\:WI^FS:>]R7FEZE!],4+MM$WEDY3)X!()P3WQ0!8A\3XUG^ MQKW3YK749+9KFVB,BLMP]\,%;.-P.,@XZYR16$/B?!_PC_| ;S:#J2:7%<&W MNIV,7[@B3RR=N[+ '&2N1SWP<6I=-U#6O'6F;_-IT]I::/.3B**5X_-GEE ! M "L0% 7J2,D^G-#:5>?S02WF8&!P>^?:.MF@#U>[FD@M9)8;= [B11E8HV4,WT+$#\S7D55K%]XK_9_O[I6D)I9_L_DJW%W4$QRS%D/H=I(S]"\KL]"\1Q?!B!(\M2>'!D:C';R6T;BX@\N7<[$,#YF0,$9R ?K0!U6E^+1'}>BZ+>.3>6G]H6Q-G M<2%"IJC0,P(#$J<B77DZ8LWVPF:\9>+RP/J9S@\G&>.F3Q6=IGA M%M&N-7T^]\'6^M17-Y+"&DV$IUXZXKR_P[]NB^(-'LI/5KW2_%EI<6SW]K>W$LIK,@6P0A4#C& ,]!Q^5'I-.U*UO(9WOY)(F$"HV6$;*Q9LXP!@=03C% &U?^-.8+1-7N+?3[B\L M]')6^GB90$8*&=5!/S%5()Z>@R>*AO\ Q[#::K#86NCZA?MVH6KVVPK/& M "<9; (//<<|2GDU@<9$?FSE%KMKJ=|)>VUT/()3S -T4@D8$ $'\& M#[@\].U:)TK58/B'H=]+KU#BH

*4P0#D'OT/K\TK/_X0/58_!?AW M28M2LS?:%>Q74$K0L(Y1&& 5AG(R&/(]* -/^W=9@\>6OAVX-@\5SIDET)HX M75ED5E7&"YRN3GU[9[UCOXWUQ? OB;6?*TXWNB7]Q;,?*?RY4B(& <;\@G.>I-M_K6SJ/AW6)_$FD^(+2[L5OK:UDM;F.6)_*=`(;*X.005[!?:LD^-M7_X13Q- MHAU2SD.M7DUR)C R^7YI^8$;CGH.?UH DU'QAK^@V)O-7M-,6&^EM;?36B=|-M"24'?YN>=]9R ,XQ]-'P_XIN-0\476BS/;WD26BW45]:0O'&?FVM&P9FPP. M#P>0>G%2:SX5N=+|\+6-A/>1VVIV$L5S;74*%D2,(_*VTGD$<$9[FM32X=<|W-MSM7NK/ 38(+,-@A.1\Y9LGM@-8 R6L<&-9(G M8<+'G> XW>W3'O44 UAOBIXK32'1&[C[!9S?=$T.Z XDP-]D'GUSOZ&M_Q%X= MU*.\2Z'KNEW=K%/]UU3HN,;Q0K M%L<%#&&VDG/?<(O&$_B7Q#HVD6NCSR::MM+ 9A(GF)*22K?-C(./S>W3GCI/"]AJFEZ%:V M&J3VDTEM$D*-;(R@JJ@ G<3R<51TSP_J5CXYUC79+BT>UU*.*,PJC!T$08*< MYP2=W/% &-XK];.QX:M]5OYHM.@@LID%O9RMQFO825#.I5_D^\<94 =YZ;.. MLZ_KEKXXTW0K!=/,&H6LTRR5H^Z%H]N2<-AA|W3CZ|ZQM1^'6K7NG>*M,75+ M,6^N7370N)(&;=<[2L1. <;%V@^=F>*W) #VH5T#1=>FN;!186\D$L*(_P_ ME;=Q4D\8V&C: =U77[_%OX8^.K25(I=;W3/M5E(!L&$+-/ M;^L_^(Y)MXC?ISO4*1U^;A1CIS5BQ\%ZCI6JVNIZ;?6MM-+9K:.GL;>5<; M!B.5>68AN]+-#&61;_$MD:.[LU"OC[S_,0P0$A0.> M*O\ Q(U2[T3PA<;G;V^GW45NT9EMKZ R+(D@C&##!.>0>G:H8?!U!=:CH= -M[]\MA+>.4XD.H6\12>ZPA3:V? N@[LGDY(Z"]OO.O;34_"^I>&K2YCDUF8VH2 MS!_>$-.F#CN, D^@&30!]_VI]A^(ESX;_P!#%N=*^WV\WE,75O,\L\QNPPZG MC'X5S\WCS7$^&.I^)5AT[#=I]W+"\1C? RY%27R^/FR#WZFNAU/P[J3>-K?Q) MI5U:)))]A-A/%=1LPv];X9=I'(.>#U]16$_P^U8^_-7|+_P!J6;F_NI)A<&!@ M45Y-Y!&>3G'10!JKX@URQ\;.5H^IQZ>]KJUO/) ;97#P/&%8JQPXPW4!?I6 M1!XVET31?%MI>Z;?8M<;;J?V%I5$+J1@@5FR3R2KR>>!WQ6W>^'=7O?%?AW M6GN;%114>.H5B#GC&WCK68?A[1O;HP>WE& MW;>3\P!13VSSZT ;5SX@U;0M;T2RUDV4\,K.UNLMK$\?D3A=P!W.V!3@C/!& M/?C/T3Q'KOUB^O(HK72'@T[6VT^Z<>8C- JJ2Z@L<,-PXR7,0L8T3?L54CW@EB?5N .^:M>,_#USXCTBV@LKF*W MN{2}AO86F0LA:-MP# '.#[57D\.ZFOB*U\2P3V9U469LKN$JR0S1|]Z[3R59 M3WP<@G@4 6/"_B*;6)\7TZ^BCCU'2;K(/.8L{) 0&1U!R0"#T).".IKGK%L; M;XR;Q'+RT\A+"WZM({6YAGB8L-C$@H00.0V M.: ,,TW4]=T72O^`]Z4-/,5AK=Y+P5K*>'0%>F-?6!.0W M>^\10\ N?-4*PQGG QTJ?_(0_5;:?0M5L+ZT36--LOJ/F$D;&"Y@XX.#N M4@@,#SSGK0!J^#O$,_B+3+J6Z@6,>TO)1GC5ECF"X(D0-SM8$'J>_)KCM0N M]9\%>)?$-]J'AZ;7/#NK2+,]S; 22P*$"&-XSU0 'V SZD#T;3HK^*!VU&YC MFGD?=B)-J1C &U<\D<9R3R2>@P!@:=HOB/1IM22UOI"ZM+R\FNHH[F-U:U\Q MRQ (OWC)SCY>2>: ,#3?%FD:+HWAC1?#U] UI>PRRPWETC%884/0H""6W';C M(Q@D],$O_B#K%MX-UG5K>W1+G2;Y;=F>*00W<;,.?K 6GY4U@=@^'3Z M+:,^'Y- OHVUT#994#7.9,=6IRR2XR>>!WQ6W>^'=7O?%?AW M6GN;%114>.H5B#GC&WCK68?A[1O;HP>WE&

{QSG(^H[T/!&OWOB/0L:O4({> M.XBO){9A;@A#Y;E65G:217"Q6ER;R+R[F1&,Y8MYC,#EF-MR2]5KFVN+F)8;F2VG,.SH!@!\=2-2 W# =ZV].,"|\&;)*

*M>V>F6C02PV^ENLEG%;3O$L3K|UOE(R1D\GU/K4]OX9TZU\13Z]'lI^WSQB*1-MVN"$L@Z+M)Q@9..*SO#FO:G?^<?$>BZDMH?[*-OY4MLC)Y@E0M\P9C@C '%. MO=>U&R^(.E:*

*(5M7L-1MYY0P1A+&T87C.[!!W>E %_5O#6G:U]%C?7GVGS[!] M]N8KAXPC'@G"D G!QSVJK)X(T2;ZU>XFAGF;5XQ%>K):X>2.%@" P#$\@$XSD#/&*WZ* ,S7-!L/$>GBQU*-Y+

<2K+M2-M0=RG(Y7!'//!MCX>LK+47U$F>YOFB@=7%S*9&6/.=BYX SR<9(47<0/84 9ECX)T73!?\2Y2U$OG+9?:7-LCYW9$>=H MYYQT!Y S2R^"!'DU&ZO$6Z@-

*XV^[AM[J2.*X;&,NBG!)'7UfYJ[JEY]D::<^ MD6$5XLUS&MR9)A'Y4!SN<9ZD<<5J4 8G_"*Z8/$!UQ1^'_! A'3H'EWG]F&;SC#]LE^_ MNW==V?O?-CUYJ_K-*

(A319M.M(X#;'+$Q*AE8JIR&!!!]LT ,F\%://[F64HNG\ZW.,81 M\Y QQCICM71NZ11M){RHB@EF8X 'J333<0BW^T&6,0;=_F%AMV]7R1W$MQ>Q"&Z,]U)(LZ@$#>K,0W!(Y'&>-

\'Z5H[0_9C=M#;G M-M;SW4D4/D5B0 D#T[8K7L]0LMO1GLKNWN44X9H9 X!]\&LK1]=FUW4; MUK.&,.;5:3/;?:&)+3RKPVP= jG(R$P)=O3%93&>JL?XAD9YSSR..U9-Y

MB<1%})@[2PR >V1Z5B:-XA%[-J5E]$26FH:6P%T@?=(B7#JTK[MVYV!W,=W,2>HK=MX1;P)"KR.$& MTCEF(U)Y-9AO6;CQ@#9?Vj+=(--G^:S#$F61,G$C=E#=0.>,$GG OW5Q/-8R

MOI+VL]PC%0LCG86!Y4E<[3VS@X]#0!'F_\(AI?_"3_P#"19O/[3V>5YGVN3'E M[MVS;G&W/,.8[OKGAS3_! +0WJS++9S>=;S02M')$^,9#>X."*=X?UR#Q#*

MI$=_!&\3;FBF@D^]#*C%71O<$'Z]:U .2_O> - MQ^;[Q P3U//K5A/"NF1^&&\.K]]_LTQ>1Y9N7+"/&-@;.X+CC&>E+XEUW^PK M2S, <:R7-]>Q6-N'^Z))#C+>P 8X[XQQG-3:*

<^MKH'[:1#8OJ2F38EH[""0 G M9RW'Y&,]<4 4"$;-)#L 3?;=NDD&R_TR3,9 P_=/"'.>,*GA\)Z3'1GHZ:&]\7@$P[;VD%M!!4D445L]/ (V93"S8W%"#E2<<L= 4T >8: MU%I>H>"XR=$?

3;FU\2007-G,X<6[L\9=48<%"""1'U],5[-.V<%C:):VD2PPH M"$11PN3G^9JA/X9T6ZT>72;C3XI;&5_,DB?)WQ.XMG);(SG:.LHZV6D/8Z M9MMML;+"Q&X(QS@G/7DYYH

*\F\/Z"=>MO#\316|QHSOJ6JM.C?;HPT@*X MSYC;B5QN4!=O'\/2:38V;?$WQI92PH,26SLY'A;[A)$FXX[<_6LF3X;&^\/ MBSN/#UI#XA8+YNN"XR?-*

R"TZD87%S=W68;6)U"W11I"5F+9'E@< MGOP_U/8P$^&OB7IT\,4=O:22O!;0N6CMV^SA_W9P, -SP!SVKO/(^$)_V9 M!IRZ3 EI!-Y\,:97RY/[RD'(/T-/"@[P\OVP)I<"]C$=RJ$JJC'#*

\'Z=> M_>@#@SHVBZ3\,X->N;S5K>?4-&L[2:2SQG)ED+;" NJC<2=N3P%XX%;&@VS6_ MQ2U/3'L+;OLKG0XH;&;!T9;S63YKLF\,2 ^@MH;Z?$^F, OV

M9\E0!C&,GC&!C'3'%10^$=!MJ[.IATY(IF.)H1,KL'*]&;,6_'..U 'D!TV MV@^", NNQB0:I8Z@YM;HRL7AQ>;<*2>!@G(IYKM-0T73+KXWV@N+.) _-T269M MP^\XF0!OKBNG_P"$)\.?

*V4^E_P!E0_8'D\UK;,8/%N];!-1BU2>VAO)YW6:Q6/'_ME>6 IV@##<$;LG-6;87WB+QQK>G7\6FZHEII]F+87,S+&5DC)DFB 5@27XW< M$ *.:[N\))Z%?ZD^H7.FPO=2 -+*XROF@=*

X!PX,W@:DU+PUIHVKW,-S>Y$HW=LK0R74,%@Y5B.2>21C!S MSD&O+S>75KX1U&"W,:2"WO&TMI>S1L5*6[SX<[ATSP_^]>RPVL%M.);P!)*

*MBJ%CC&T*OH,=*S;7PKH5G97EE#ID M;TEKF%@664GJ6!SDGUH Y+6SA\-?$/ M0H-'V:?9WEA>G48X$Q&B1(&24H_-P8D9QDJ*R_#D M.XIMGX9T:P93;6*($1HXT+,RQ*W!'"3A*

1_= H \Z\.Q7&BZSX>CUO28+AY9 MG^P^(;"8$7KO%(0)U(W9923G)&1QQFJOAZQU?Q-X'@UPS:,9ZN+Q!F?59YW$ M\+),=T;#;\J;1MV;MN,<5Z?

8>&=&TR6&2SL4B\C/D)N8I#D8.Q2=J9&1\H'4 MU" PB6@C4Y-1&F0BYDD$LA&0KN.CLF=I;ODC- 'GFO++I^H:MJVI:9!K6A27 MX?\ M.UE

O-.,J&/:PY567HIY!)/6NY^($$4_P^\0>;@8QZ?/*A[JZQL58' ML015S_A%M$^TR3BP0+-Y\JAF"229W;W3.UFSSD@D8'H*9XOM+O4?"&K:?8V M_GW-Y:2V\:[PH!="N23Y&:*

*//10L8M%T3P'K>D*T6KW-U96\KHY+7<4B?.KY M/S# SD_=QQBK6F^%=,UOQ]XUL[D7"0VUW83PK#,R"-_*$A(X&6SGZG&,UU/ MA+PS:Z;LEO=:.?Y&IHV=NL(#S>;(SM 8Q\D(&YZ*

*>I:MGX>TK3|3N-2M;-8KR MY.9Y@59DI-W/..W10!YAIMAJWB]P_KMV6T^WU9-2G7<7Y9VW$]B8G<55PORJ% M X# $$3D]34OBJ&Y6YU!5;O3K7Q@H:O*EQ-;3!+O3-D0W^7N&",=^*

1G=SD5Z M)<>$M!NM3DU&;3(6NI<&5AD"7'3>H.'Q_M TL_A;1+BZGN9;!#)&=&U>]BO+VPCD MNHIDV+,"4?9_=)4@E?8\42>&-%DU"VOL(Q=6]!++>125\!1_"H!P![#B@#CK/

M1K30/BOHEA8^8(ET&5&++N6:38\;J6]3CC-:A/;7 MBR%9(9$D9EV'/RY(' ZYKUF7P_I$/">N:C'?V"K>/(%D+I<21GJW$Y M/+;%/0]<#(XKT?5?#NDZW+!-]%DDLT&?*F!*2)GJ RD$

*^F;;=^&M%OM-@T^_M'ZI4K6W8/"BC:8F\2D8*GD\@Y-Y- '*^"I*UT_XD^.[;SA2&\38$1H,*N86) MP.PR>E'BJRM=0^*?A*VO(EE@>SOMT;'Y7XCX(CV/%=3I_AG1=*OY+ZQT^&"*

MZE4+),F=S@# W'N?<\T_4:?#^EZM=V]W>V@DN;966"8.RO%NQG:RD%2<#D:)X9.KS^/O"5BSK869@FTL[SBUN'B+LB'LN<94<.,?6NA\&W5EXR.EZ_P#8

MTB;3K(6S$V[+DXWIC_8"C'' %T-=!=6=YH6GP1>&-*M)B]R&N8YIS&65L[G MWX)9)XY.2;N:)I,:1BVP"&5W>:=HUVAY78N[=AN)Q[8H Y?QM9ZE=ZYITF MFVFGZP;2"1Y]%O9-*

@E5RH$]$@KN!4CYNFX^ME3B^9K# M4I2%:XC<@Q.0#O"$O@$'. 3R]1O]!'TW4KN.[N;,-U$FQ)XW:.15/) 92" > MXSS4=UX9T6]TN'3;C3;=[2!@\,87'EL/XE(Y!Y/(.>30!YOK-*

OJ7ARSMM+N; M<WOSV4O$=NDUO:S.1,8 2 51F7V&"1WJ?XA^%=-TOP?XON(44V7%M'// MIZJJQVK(-A=%'3=GDXXT(^&I&,2)M?3H)+&8YEBD??YAXY8G))X'),>!Z4V*

M#POHMOIMSIZ:?$UK'6L,:R.3(VMK:3S88R[$(_##GJ.#'[=JM7WAS2=1G,]S:9F:+ MR7=)&1I(_P"XY4C>O7ALCDT >30R7&L>"?.5WJ$TTLY\0K.)=^8RRRV^Z4#+ M

*@\A5Y]LUU_ANSM|&^NOZ9I\?V>QDTZVN3;H3L$I9U+ =B0!G'6NIOO#.BZ MC#9PW6GQ0%9$&VC&56$CH5 (([*M3X?#^E6^LR:O%:*NH2+L>XW,69?0\|/*

*M:@#E/B#;P.WKGAGPVX>WGNYY;F'48W*R6IA4,?+(C;;> , G:IX]KX674|"^ M).HZ1K5S%]MQW=:GH^GZQ@*%?VR3^ M)QO)&O)5HW'1E88*GW!%,M-"TVR6X$-J"URNV>25FE>48P*

SL2S#|/|/>@#FO-MB3%INL?##6;Q1;7D<=E+ +;S*0Z@X^\I":L;Q.S26?PYLI_^05%OL VR7=E=I[3^*%%!C+?1S@'W MQ6=X.O;W3?*

*@')>V8)U&VM;V0<9(FG24DD=SGG%=_8Z)IVG74MU;P'[5*H1[B M61I9&4=%WN2V/;.*IZ3H+Z+J-[]DG0Z7>2O*-G[K'D]1P2<'G% M-'/>&- TZ2P\)>(K?*

43#;MKF=PPSJ#S1C/FL>6(} YP?I6/XK$0\7^-OLF< M_P#"($/M_P">F9=OXXS7=6/A31M'D>XTO3;>WG&YHQSL1CG)5=H%&C>

M'ET^74;R[F6\U#4W#74OE[4]NU8U7)PBC/4DDDDI:(_#=K9W_@'1;;6&.: MTDTZW'EL,]P\M2/Z5A?"&-(O @CC4*BW]VJ]!P)FP*W=%\.'2=+DT62X%OI M"?++:H=RRO)G/EE@?F-Z*

|''!SU+K7PU:Z%83P^&K:UT^.4]65GC!SRVS<,G\ M1GUH Q?AUG[1XQO_J"\ A(KG9]=J;L?\"S^M5=&M+?Q+XS\81Z] ER;>*VM MH)QE8(3'N#(/X2Q).X<\#GBNNT#1+?*

P]I$>GV(/AFDEFD^_+(Q+/.]>Y)I+ M_P .Z5]=R05=EF9FC\!Y$D;,R1_W"D;EZ\'(YH \A1/=\$^!+S5D^V3-XA MCM%N9N7FMP\H?]Y `/?&;!CO=.LWT;3VMT-H(^@OPH*

*X'X8%07WAG1=2A MLX;K3XGALB#;1C*K"1P"H! -'8]JT)K2&LVM)5+0NFQEW$9'IGK0!XJ++*UO MOAG\-)(R)9I'U:TA=Y.2R,SY4GT-=-XFTN[AUYY=,T>PU[3;2Q2",2'E\N6U*

MR6;S(LC&6'I/R#!KKF\'>'VT-=%,EPG34D$J6_.U&'(\Y4_3WI;#DV\,\O^KCDE56?Z G)JS7E6CVNEZY;^/M+\37?V>ZDU:0W#M*(Y%M5VF MJ3T3 X_'UH Z*R\075IX^UW3-*

*4U:$;9:VD%Q"TRI%Y9D9@06XS]WC=:UW;) M:?\VN(EMMN_SBX";?7=TO7 :?;Z;!Q>UO[3!#<*NCVA1:A-Q >?/#=#@C;> M>?*

*>N;\/W]A#\+_!UK<0?:9GUITLPUR8HHI$GE*&1AG*@#A>_'UH]?CU.PEL MC>1WUL]J#@SK*I0=OO9Q5#5_%&E:1I%[J$EW!,+6V:Z,4'-$/P/.LQ:=;G4#X6,1G M"Y./*W'VSNYSUH*

1+L-:L=0TB/4X(F);=HED=FD7$>0#ACG (S4JZKISV?VQ M,^U:USCSQ.I3/INSBO+=7N(8=!^\EG/8P.6UQ";R5HP*R^3^Z,H5ER-WJ1-MR >U6_$6D06OAWQ_=SZK:7L]

*IHFFMH+;RXD76-E5^7;YFP.^?E!H])74;% M_.VWMNWD]'EQ*I\M2,@MSP"/6K (8 @@@\0BN$MM\'6G@4ZJEI:PV=WI<$ M=I-N90\8 (SM/7<=IY)KL: V<>D6K6!4V*P(8#&-*

*Kf%G3>SN3\H)/*X/5?FKK+33!,NOC1KRW%K:S'^RK9ML MB*W)9P3@|\8&?2@#O M,!MOM(FC^S[=_f[QMV|H]?6N TR8#X<>*8[F0?V&FO21WV3E @FE\I7 M[;-*

*VWKQTKM(9+$?'A_(>W$C^':>,9OWVX_#% 'H-%%% !1110 4444 M %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%

*:2%$&XH!NVY7:2!Z5;\6Z=9+\,O$7}BV.K3R:E=02%Y899'N7# MQEF52-P 5>I !QQF@#O+3Q?HU[JDNFQ33B[2 W"QR6L]>;&#@M'E1Y@S_=SG MM62%.\9CQ/-JD,EO-$]KJ$]O$1;3(IC0@*69EP'YY4D'VK.U.X%Q\5O#%W#; MW;6RV-RCS?9)-B&384#';@9P>O3OBG?#Z8V6H^)!*NK:[ANGUR[NDWVT@1XG M(*L'QMP?*

KF@#J;GQ!IMIKMGHL\TB7!ZKM;H87VR!06;#XVY '3,>GJ*J1^,M M$EL]4NUN+CRM+;,> V*

$XSRA7=C'.0.G-8OC3?9>-/!NLR03O86

*1SC%<3=/(/"'PUB^Q7YEL;RS>Z064I:% M8XF1RPVY&&(%:FBRR>&]9\86&IVMXTVI7TE[93Q6SRK<1N@ 0,H(!4C&#CKG MI0!H^!_$$=M\,_#M[JUY-+<74*HI;=++/(2> !EF. 3] 3T%:\ C;0;72;O4 MY[]6.VLI?)NLVTI>!^N'0+N4MCQ+8:>W@7Q=<:-:OZ1XGTC7KV\M-.NC--9B-IE,3IA7!*,"P&X$ X(R*CU#Q; MI&F27:7$L["SP+EX;:21(20" S*I .'#[@G&:NZ0\,^F6UQ%&RF2)0Q>(QN M<#&"& //:6O-O$-KTU7:H52%*X^884L#QCGU MH] U'Q-I>EWT\LSRP1>?.L$#R^3'SAGV {1P>O)P?2EN/$FE0)9%;DSM? M)YE]ELC2M,F 2RA03MP1SY'K7'"S.<,.'9UXZM#;,MY,UM/9+'<@$81XF MV*<,", >H-)9V:>#_&FD:E_9M_#H#ZC(=.BC;9[1Q+O D*[B PQSZ\'I0!M. MK\[H&"X\,MIF^\L]4N"CRI.3/A KYV[5Y<,F"O)'IWJ_!J=E>?$"*:/6-0CG M_LS>-*EMI(IIF4N#Y64J;-P7&!)H4MN+@VD]IDCNK*"2HVG)YQC MH>; .B;QGH2EF-V_V=9_LS7?D\ 9Q)G;M.N-O7C. <9XSFEO/&.BV&LRZ1/- M<_VC'#Y_V:.SF=W3(&4PIW\G^'/0^AQYZEK=)\%G\%-IUP=>V-9?9?);!Z%M(8VE$JOC?MQD]">OMUH [M+1=;T_Q#IB:AID_G6SEER5*E64X*E6 ((Z$5RN7(9&^(S>';]5'T>5-DLU MHR;$-Y(6(;#'[EP/E'}R2Y(e9]:NIT$]N\]6Z-WRK#%%V_O0I PDA?'!-275-1U;0 M9IM1? SC%>3P076P+]JA1R$EP./F'IP<9'6K6K>*]/T:5=/TVYBO&N+^X6WA*.M6S>7N8$\R$!>@/)/M7*>%;N^\'>#]1GN[+6+[34U)DTNY$327*VI*JF5;#! M0RG_>&022JV6D#$# (8MGIQTI4 ,E]XJTFPNKFVDEFDDM$ M$EU[GMY)1 I&07**0O'..N.>E<[XT\6PPR>';*SGNFMM4NXS+<6<,K{I?;S8 MC>,)0J.%.I&?K4&A2MX3U'Q?#[UM;C)?VK1P-)]B=% C3 .64J5V]> M1VYKG[72K_P[X'] AQI[,?3W%C>M<70AMWE$;\+ ^\0R#&\+ ^\0R#&\+ ^\0R#&

*!U)-8R^,O" M[HSKXCTD]OWF%[&0/KS0!S.O>"M2\217$.HVNDM*4CE'/0D\M@=-5SUYW+2[M MK^UCNK.XBN+>0926)PZL/4$<&I] .1U[0-7N_&>FZS:K8WEE;6SQ&SO9618I M2P(G7"L"V/EYQ[*FN??P)XC_.%=7/A56TMI&O\ f1'=&>10R?:/.Y7RS@Y& MW&3ZYKTZB@#D;G0M9NO'VEZ\6GK:6UE):S1_:7+DR%2Q7]V 0"N!DC/7CI6 M"W@:Q%;^ M2\$V.\2)+A(PKB%RZ9"\(_2N%T_PCXDL?`6L^%-NE217"74=K=?;9%)$S,< MNOEG! <[",*C"1NKOM0LM+M&NM0NX+2W4@-+/(S0$\#)/%.L[VUU M"U2ZLKF&YMY/N2PN'5NW!"!H BN8KO\ LB2&(QSW9AV!#Y:NV.9. <#OP#7 M CP1XB3P#X=\K_99N-*O(9WD-S($D6)IP _=Y!//(COGCT]B@DH-!U;1? M$NL:MI4=G<1ZNL4DUO/.T?DSHW*L$;@:!86$ME<7% MCJZZO>37$CQ";3'M:T+Q#K-QI M(L)]/UB47,B7$SH]M-MVL1A3O4X!QE?K6+IW@'7-/\->&8TFTX:SX=FD:W;S M';&XCD!#]QV@H2#C(#=/?CTRB@#D=?TCQ%XA\):OITL>F6UQ?0?9XX5G=DB! MSN6"QY'R[0!CKS5]YT[7)/#VF6D<>FF>%E6\MIG9X+B((RE-Q3/)*G[O& M_ 0)10!RWA#PJ/#EY]IQ%,VUC!?R1NEA:.6BA*K@L,A<%B>0 !P*;N@ZGH_MBS5I:TA+6YBU:.(SV\O.T1CEC4J&5@K94GC&1C(([R.]*ZNB@#SBX\ :K\K6TM M3;&:RGO$U==7O9IY'B5Y1)YA50%;@.],GH!GG->A]'DMP)55)&7YPC;@#CG!P M,_7]2B@#S.#P5XF3X57'@N0:26$1MX;H7,@#(7+,F7R^"!@8!.?45LWV@:[M>>)?"F]>5IR1Z0DPN$^U.2YD0(=G[OL!GG&>G'6NSHH XG1?#OB'PR+[3-,_ MLR?3)fF2XMI[B1UEM?..XJ8PA$@!)(^9<|ZK^)/!FH^)(=0M-0M-(N_-8_8- M1=F2XL@0,$83DALL &/0^M=]10!QD7AS6M"\4ZAJNC?8KZWU..'[5#>SM"R M2QKLBLJ/D=00.>]=,D-]_9#127$9OFC8>:B;45SG&!SP,/7I5VB@#@[7P; M>R>(=)UNZL=*M-3LM[75Y8R.K7Q.97;Z!(@$0.22QG&,#U]D?!/B%_ ?B/0& _MLL7&K7DUQ'(+F0K&LK[B#^[SD< >N>V.?2'=8T9W8*BC+,3@->M8J^.O(*[!2 MOB/22'X7%\'5]., .*;PYX@? Q5IFKM'IES#!WC;SW#[+!6;=DS1_)\Q(XY"MGMD5DQ^!?$<7P[!T[PRITM!&_&X6B%%!56IX)!QS704 M;>UK%K& MDR.ZQ3.QAD61-LD98+D9&,-M[=*? >6GB>^M%8QZ1&QF7S+!W:6&2$*X=6D* MDL67^' V]^0>GHH Y7PCX4'AV_U>[BMK:P@OVC9;"T0 !| MHZU&V@:OI/C74==T9;*X@U:*);RWNIFB*21 JKHRHV1M."I ^M==10!YK9?# M_6(_#<%/G/<6"Z4'F.OSR8WNS%5[#WSVKJ:* "BBB@ HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M "BBB@ HHHH *|||8)JS?$[P8EK>VD:.,UH1+.L^QA!\Q;$@W9!.,,<9[UZ' M7,ZYX=B&2W9S)YJ[6^8.,8'3CK0!0L_$.NW&K^,-+: M33A+HZP;S"V?:PDC,A#KYF3T X(]?:LZ7QMK[>#_ !VM6)>G>=K-W;VUQ#)$ M^T&4GE&#?+C'<-U]N=B?PGJ4?B;6M2T[4[>&WU]"*.Z26W+O&T:% R$,.]RI[M@\^O2LW_ (0#54*^&]W.XD.U?=C81P5QC/0[5U=4=7UC3!'TR74M4NDMK.'&^5P2!D@#IS MU(H X%O_B5O#&]:=0Y=.TVI^6ES)Y<\3R;G@D:P.U+ !*&21#%[SZ]M^.U; M^(]6U%H- +BMM1TU+7R()G_T9D#A0OR .IW#GY<>AQSW*L&4,IR",@BJ-QK6G M6FKV>DSW2)?WJNUO" M:.-@P14*#:20 3N.,=#G V8=$UJW\?ZGKZ1:>]K_2NMHH \QC\""^(HOAKIGA@'2S10!PD&F6 M.M_$>++7])U".XL&L4.\6!@\+= MC.-P(S^M%C\[EIEO]GL+.WM(-Q;R[>)8UR>IP!C-6: /.K;P5KLW@O1=)O7T MZ'4- GMY["><&9Y(Y6BR,2 HI4%3CC/7!;%;D6@ZAJ/C*S\0ZLMM -/MI(+2V M@E.OSR8WNS%5[#WSVKJ:* "BBB@ HHHH ***** "BB M

*MJ;^!;>6^\1S:A>/=V^O{)75N8PH7:NQ2I'(P/UYKK** .7C\((/-+I U75)+^ MWTAQ+.:1F((6D5=JO*03O903C 49.2#58?#^VN(O$5OJ5I)=VVNN)+B/RU3RW M 5D(Z8VCKGD5V-%"2^"K^[N=!NKWQ+O'T MJQ#X/FT_4M0GTC6KBPM-1F-Q>-B/D)QDYR.]JZFB@#G!X5=/&, M'B&/4Y0T-D+$0-&'!BW!CEB=Q8D9S71T44 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !7&WVH7>]?$M/#7VF;VT^WTQ?+Y M#F-YW;38HW#D*">",D\UV59&I>`K;4 4MM42>XL}1MXVB2ZMRNXQMR48,K*`MRY /(X/(QO!YW]>K>(6T#0?;VFIW9NO#-XLD.Z, T]N5$C1N<^= 4*M%V\<2P^>);>YDN&,X16lLI8O4=9TC$Q?=[J60#^\AKM-+\/6&DV%U:Q(\HO M)'EN19CN:=WX9F/3D<8 & !5$>:]#'AW2M#-NS66F313VX+9.]&W D]\DG M/KDT PZYIVM^!].DU_45FU#STQ_G5MS+"7XRN!@Y /L.]2Z9<;DLWCO0W MU>`^DCTORY+.Y=P9H]\/F8W8Y (XR.E=7[WAFWU?6],U66]O(9]-9FMUA9 H+ M###$@]2G3!\Y]M'X,MHKW6]M-3U$3;RBK='='CY1M7;-G&%ROT/K@T <=M/]VLS>"\Aj$>V1U(4^:LBDL6!!!.0*UK"YUC3O&OB/0[74+B_ M5=*CO;-,I98U+4UMM(F2>TP\>Y73[F3LIV MVY. .?7G-+JWAJ>TNM7\1Z5+<-Wf%9V9VIU(4^:LBDL6!!!.0*UK"YUC3O&OB/0[74+B_ M5=*CO;-,I98U+4UMM(F2>TP\>Y73[F3LIV MVY. .?7G-+JWAJ>TNM7\1Z5+<-7>M36+01VT]}Y,@ >1" HXR?4=>3B@#F- FU MK6+WPH\&HZPZ2VLDNN.Q98UE"C;M)&WE]P 3@KS[UV?C.\DLO#KR1:LFEN\T M48G,1D8@N.HBCDNPR!@$_C7"6'AFZL,#2AX,OO%<&I1RP;[;\>5;2) P\QO6 M5QLVA=P 4D],9ZUZ)XB\.V?B;3XK2]DGB,%PES!-;N%DBE0Y5E)!&>O4&@#G MO"J7LGC;Q'I,K7HL;>&UGMXKUP\D>\-N^;).#M!PQR/;G>-=1U33M6L9EL] M4O-$6&3[4FDM_I$\|\ SZ=X@N[ZRU"XGAF=_E%PJHY&]2,A@1@].1Tj5;N]:\^)6FW%] M<7-K96L?Y=9F\|\C=EZ;902W5HVFW\+N7SKBXF(WROM"@G &%4 #B@#EM(n M+WQ=K?B=9=1N[.'3;PV%I';2>7L94!,K8^^26X#97 Z=:YR'Q-K>N>&_ NJ_ MVE/9W6H:F;"[^SA=DJKY@+A2",GRP?3GH:[^`\)*6TFH7U\:7M{H\M^BK>"T9 M )L# 8[E;:,V.-RX/Y"]HWX&TRXM=&M;>:ZL;,!6WESBM60!' (#'O7 M>$0!HZ)!]WHIVDM.\WIC7(CR.)Y4 ?:22]\=<#/C/?VKSZ#6=8OOA/<>.AJD\ M6IH);R*$/_HZ(CD"'R^A!5<$GYLG.17]H&% ))(`4]ZYA_ >EM9S:<)[Q-'F MG,\FF*ZB L6W$?=WA2W)4,![8.*. .7M+=|5^+|H>?;;ZW^T^&DN]BR@;-TX_ M=]/N^U01V5S<;I\2+BWU6]L7MIUEC^RL%RZVRD%B021QTX'7VQW-_P"%+2^| M16NN1W=[9WMQ;FUS:R*JR1;MVQ@5/&?3!JO%X*M86UMDU/4=VL_\?9+1]+-6U&+P-8^7=2QJVG&\O39.D4LI6-3M5F90H+-DX(. M.)0>)+OQ9I(P]\1W=Q/?6#V=VCZ9,\T;S&%G0%)"I8'!9ADG/3FNM(@/3?!(MTFP6[OTDTC_CPO$D43P#&W:#MP1MX((.1US4FI^`"K/6-"N=*OM0U&9+ME;YG M,B>9+M(*@G;A0" <*%_4Y +VC;3?;;=ZA+=ZU< M8&*X76[=OM-UW4$UV;5]/M7O$_I_5;3+V4<7RCRY0OW26# EAGG@@ 5Z9;0M M];I$\\|DI*,&67;N;W.T ?D*P)?!=E-'=VTE}?M87EPUQ<63.AB=F?>1RNY5) MJ*P'YG(!R\FKZ[XAU/Q7#8PZKYFG3FSL/L<\,<<4BH#OD#NI?+'H05V@8YS5 MO3}3UK7O%D>@ZI+)8/9;-#=7<-M+I,ES(<'YU,=BX/"GDGG-=!<>$+:];N=6 MLK_4--N;M56[%G(H2XVC ,+E;# <;EP?>FWG@S3YI^ROI.XO--OK.#[-'F2*9\WNIFU^(:#'O7 M9$!HZ)!]WHIVDM.\WIC7(CR.)Y4 ?:22]\=<#/C/?VKSZ#6=8OOA/<>.AJD\ M6IH);R*$/_HZ(CD"'R^A!5<$GYLG.17]H&%))(`4]ZYA_ >EM9S:<)[Q-'F MG,\FF*ZB L6W$?=WA2W)4,![8.*. .7M+=|5^+|H>?;;ZW^T^&DN]BR@;-TX_ M=]/N^U01V5S<;I\2+BWU6]L7MIUEC^RL%RZVRD%B021QTX'7VQW-_P"%+2^| M16NN1W=[9WMQ;FUS:R*JR1;MVQ@5/&?3!JO%X*M86UMDU/4=VL_\?9+1]+-6U&+P-8^7=2QJVG&\O39.D4LI6-3M5F90H+-DX(. M.)0>)+OQ9I(P]\1W=Q/?6#V=VCZ9,\T;S&%G0%)"I8'!9ADG/3FNM(@/3?!(MTFP6[OTDTC_CPO$D43P#&W:#MP1MX((.1US4FI^`"K/6-"N=*OM0U&9+ME;YG M,B>9+M(*@G;A0" <*%_4Y +VC;3?;;=ZA+=ZU< M8&*X76[=OM-UW4$UV;5]/M7O$_I_5;3+V4<7RCRY0OW26# EAGG@@ 5Z9;0M M];I$\\|DI*,&67;N;W.T ?D*P)?!=E-'=VTE}?M87EPUQ<63.AB=F?>1RNY5) MJ*P'YG(!R\FKZ[XAU/Q7#8PZKYFG3FSL/L<\,<<4BH#OD#NI?+'H05V@8YS5 MO3}3UK7O%D>@ZI+)8/9;-#=7<-M+I,ES(<'YU,=BX/"GDGG-=!<>$+:];N=6 MLK_4--N;M56[%G(H2XVC ,+E;# <;EP?>FWG@S3YI^ROI.XO--OK.#[-'F2*9\WNIFU^(:#'O7 M>$0

{7+HOB32IVMWO+2Z\|78OW7/0,I^\B,\5BS:C>WOA#P%|7B22)YE\0H·MCWDBA!+$!,$]`K5QK.EVEM% -2USPWK40FL@&$EOY4Z,=R@|V0>Q|8/2NI75=/^VK8-?
VOVT@'|/YR^9TS·MIW.>G->;_`$6'08/!?C;^T^{66\U"&W>Z*S;TRI"H!V!P.G7OTQ6MX6U81^,=·M0T_7EM?[9G036%[^|RZM/X4C))QM.,2Z>/O!,MWQI*W%P'+?Z
ML7)C_<{NV<[MOO63>;?\8>/)H"G|E_V,L=X3CRS=;6_#<$P#]1F@#T&+7-(G·MO(K.'5;&2ZE021PI<(7=",A@H.2,A_N/^)UIW^D,4·MA_T|/WC=,+SR?
85P>D7:#XPV_G:AITF|PZ8\6C?NP1,I";8Q/=D YXX.<"N7·MEATL_!/QG*B6GFC4|K:ZA=P(GRF#]LE 'M@U73FU V"WI]:T=;<3+YG3/WY5#M*X/Q;*-!UCP|XYM8EN(PHT^_$ W-++#
M+CRR,=<2!?\ OJNST+3OI,TJ.*14%S(S3W)0<-,Y+.?IDG'L!0 ^36])BOA8·MR:I9)=E@GD-<()-QQ@;(Y=/\ -/B2PUK6HETNTAM9 M,=[ORHA&9-^5W
+G|HQFNP:^M$LQMKW4"VFP/YYD CVGH=W3'O7 Z4-+O/BW MXI:Y6VDQIUF)P,]N'W AN1QC/ZUQFE76|Q "09(90Z@CJ,@XKC;WQ.[?$; MPW9;5X@@N|/U W*W5K$8I
ACBW*0RC<,GGD|OPKF/&>G-!H7B]_LI9_M"2I^ MQOJ<5E%M1(%;,Q&TGDIG<,YVCTK9UW4=@^{_P /Y;*[L3$HNU1HI%P$,&$' M'0$|!0!WCUW2#:R70U6Q-O&^QY?
M";%;T)S@'VKGM>U>_M/&/A-,'4MVFZI- M)'- $C9'41,ZLKXW=AWP>/QY!|FPLM(^*UEE6 M3>VK-\)F"%S"1MQD2#_GU*_SX^O% 'I=OJ^F6EW';7.HVD-5)C9#),JNV>!A2 M66%L-
4MO'&C:WKMG|\LV13 MFY2XA!E\DX\|16+CY0H&WCC%;'A^XAL?B=K0UF[^=M+LQIDUY^[+P!#YI&|& M""7Y8=?
6@#=^'.LW^N>%FNM1NUNYTO+B$3JBH'5)"JG"C'05LZUJ%G:VQMYJ; M@TNXE7]U(\D8;CN ^0?RKE?A%-:OX1NHK62%ECU.[^2,CY5,K%>|T&.E0>'[MJTMO'7C=-=F@BO))
(C%|H8*&L_+^?;GJN=V<=^O- "^'_%NLZM_,#NH/K6E MEST|WDX,TE\%031B5E9448^,&R*'IL;7+<36|>16;SPAC+&LZEHPO7<,MY&,.':6M;FR/P"|*YF@W0ZL;66&4(N23]./TKL?
$IG\+^/;'7]-MO.378#IL MR*/E-R 6MW;'8 ,I/8);&PT/7/A[9(·M\2>1?NFIL*S9A;+|`_>8Y/N:IZ/=6<-C\1.?6YH$U1[VY,B7+ ,JN8P(,9ZIM·MX'XT
=GX7UW]3X"T;6=9O(8Y+BSBEGGE98U+LH^@&2:TVUO24L8[U]4LEM)# MM2)KB51)%%=>4H0/\ , &QO R> M"35KQGIUCI_PX\;2)F\5^UY?VA',P$C7&|BIP>3\NS!]N.E
'L6GW1DT:UN[F106MTDD=L*\|H) M)['H%\1Z&|P(CUBNV=<=9(ILVL:7;S0PS:E9QRS@-$CS]#@'P}YS[5YO!?[=:MK/+4%MK7 M778?#,*7]H?
R,V]6^]&D6X!CN!RV?;!K.L;5[GX(>&]>L-L^!^'E6|CVG)*#I3 MYD1;/*9X|A0!ZK/K^C6LLD5Q#]A#)%Q(DERBE/[">*9 M-&+A"T;_WF&<@>YK@?%OV;]^%/B?7Y8E1M5MO-
B\U0&$0 $(U!D#?CL7-0ZE M;,,/&GPU5(K+RWAN> %PP\A2OU^;D>_O0!Z59:C8ZG;_:K"\M[JWR1YL$]NF M1UY!Q450OK>DWBS-
;;G93B:=TIBN%,RQZM@\#@l:\<U(M$9[=%UG3RUR2L"BZ3,ISC"_-SQO6===>--'U,%;5YT54(95:*$$_>.{(]G>/3$_9^U6XB6U6X34?99%V!E87GRX/4';T
M]]fC4{C3;?XS:7<7">"U<+= M>)W?XD>';'2M?@O-.U!;D7-K$8!&8X@5(91N&3D\GM^%2?%C{3_,*_NC") M#;B:$WHCSN-MY@\SISC'7VS6=KFHZ-)\3O ,MG=V+((KU5:*15C.=_&
<>]>7ZU]MC=^%;NYL#;:?;`\ "2I*;>24R7+2BX4/*Q+?NAWV M@' QR,UV#3Z=;_&]WN);6-) #\9B:1E D;[0WW2>IZ=* .WFU?3+>]2RFU&T
MBNWP$@>91(V>F"%R*=*US7[73[@ZG.U\DD ,X.\-&ZDL"1 MM";2!V %>QV^2!T669SL&69<$\=2.OH DHHHH ***** "MBBB@ HHHH ***** "MBBB@ HHHH ***** "BBB@ HHHH ****
"BBB@ HHHH **M** "BBB@ HHHH *@NK.UOH?)O+:.&XBSG9,@=<.,0U/5'4-8L-+.;%+NX"23DB& M)5+R2$#)VHH+' ZX'%
%H6*V_V=88Q!MV>6%&W;Z8Z8J&'3;"W6-8;*VC$6 M?+"1*-F?3 X]C/X]T*VT;^UYM3MTT_?L,Y/RJV<%3Z'(Q@]^*6R\4:).J.JMI ME[J4$MX]&3RE)RR@X)4]& /IF@"^-/LA<27 M+?
SI.!Y/+&Y\]-IQDT6MA9V(M<6E!:,ASN?RHPFX^IQUHOKZUTVSDN[VXCM[>.99>21MJCMU]H;^(-+O!<^5=? M/:)YDT4B,DB*>C%& ;!P<'!,* + TK3E@F@%A:B*8#YEC$*
[9# .M#'/XTO]F6 M&5/N&VRD?E+^Z7A/[HXZ>U9NG^,O#FI]W5I;6.L6MQ-=AS B-DR;/O8^F#Q5_ M4-6L=,,*W<^V28D11*K/))@9.U%!8X')P,* '?V5IWEB/[!:[=P7R5QGUQB HG3:?
97 A$|G;RB$YB#Q*WEG_&03O+&19N/F5G MW!<_\|)R0?3%9=OXOL?#WB'3I,.6[G5+75GFD:,Z8YM/+C!PH"Y(9L\=[.\ M.3+!U^M96Q4MN(,2X)]>G7DTHTVQ$B2"RMPZ8"-
Y2Y7'3!QQBJ=[XDTC3FVW M5ZJ$1"9P%9O+C/1WP#L7KRV!P.9> ^*|!TZYAMKO5:,&6:(S1*S?ZQ.9RIZ'\ M* *GB/PT%JVEI;:>;>QE2XBN#B &.<(V!RY%&-R'N.U"GA>6Z\0Z7]H'86S
M:,YC\11/9GJ-A0[G./E) ^7'?'/%;^G:C9ZO!\%_|PEQ:3KNCE0\,*Y'?]7 MURS^{_A1],748H|#54N'=6M@SQ^4@; ;/?/<<4 =C=65K>Q^?=VT-PF,,98P MX_{.0?E39-L9BXXY+.W=
{AB-6B4A!'Z 8X]BOBC1&74&748B-.(%YC/!DG.- MW"0US7BS5W>;P=]NCZK/[EQ)6@MV$,G[]>%P[@C ;TZI:C72--6(O+1]H(R_F:!"N-_]!&.OO56U\3:-->M>K:W\/L? A:GAKR5FQJOE-
C;)_9=QM.>G.S'.10!UDFG6,URES+96[SQG*2 MM$I93Z@XR*LT5E:AX@L[#4(].VS7-_)$9Q:VT>]Q&#@N>P&3CD\GIF@"Y!IU MC:W$D]O9V\,TO^LDCB56?ZD#)!8K"S@F,T5I!'*O-
9EMXNT.Y\/W M&N\"<6.PMBRW#RJ4,+*<,K*1D,#QC&>1CJ*+?Q)382WU9SQW56>G>]6M!=0F,3 MX&2!Z-CG:<-[4 M<0!=6 P(!..6WMK>S@6"Y@B@A7!L<2!5
M'T K#O?&>E61QV(NIX=.;;>SV\#2);D .0Q'4@$$XSCOBMNVNH+RSBN[:9); M>9!)'(#RK*1D$'TQ0!''!MA;>=Y%E;1>= _K?+B5?,_WL#G\;=%86<"2)%:01
MI(,.J1@!AZ'CGJ:I:#XCTSQ+;7-SI5QY\%O]:M %>.Q MLXH7ACM8$BD^^BQ@*WU'>DAT^RM[;[-#9V\=OG/E)$H7/K@#%48_%&BRWT5F MFH1F6:1H8C@[))%SN17QM9A@Y
.>#65U9OO>]>`R43](()%("Q,KONW+ MC'&T], .: .EM;*UL8C%:6T-O&3G9#&$&?7 IL^GV5S)YEQ9V\KXQNDB5CZD/E.J-IIEN)
fV=849Q&N>2[GHJ@&V\NXACE3.=LBAAGZ&LN\!5:M'INHG3[S48HKP1^9Y#9WLOJ!CG1*;_PEN@?V&VM?VK;_-FJVQ[@$[4;N&[J M?8T
.L%M;VJ%+>"."%"*T@28YS(L8#'/?FN4\0^+|%N M|"U*'3O%MKIEU"(PUZ$$H@W'0!X.0"/_KUT=WK%CIB6R7=UF6XC^Y,T8+K]#C(H-A9FY^TFT@,^<^;Y8W9^
MO6J9\1Z0+'UOEOXI<>[.+8PYD,QYX15R6(P<@+#C!JU!^>]VBW5C<)/ Q*[MT/0@X(/H0>"#R* `'3)KT7IM(#= 8$YC&)+TW8S0MA9T4=U+:027$?
MW)6C!=?H<9%99\9>'!9"]_M>V-JTXMQ,&RADP#M!'!/S# ^74&KB:YIDFM/HR M7D9U%(O.:WYW!,@;OIDB@"S<6-I=O$]S:P3-$VZ-I(PQ0^HST-.AMH+<,((8 MX@QR=BA'KF\7X
MD^*=-EO[FXLX(+26'"9}PB+ARP7VX% '4W.E:=>,K75A.SLIW*9858@^HR.M M2W%K;W*;$XS'(@9>/8USGB#QO9Z!XGT;1Y]F+XR^=(2080]:E. #G) MX]|U;SQ'1-
C(D<|%/,>+SQ&B,[^^/0+L'E7RPY8"RD*Q@\US]W&*6*]M9 M{!;Z&>.6U:/S5FC;&=[2YM9]B&%K>0AV2/|L M@...,^E `6'2M.9%0V%J57.U3"N!GKCBK$D4-= M.NO"_AZVU/6(Y-
7O+=0?,Y1)"_X)Z;L=LYK]-1\0Z5!4K17MXLGHL2K86JK""(@(5 3/7;QQGVH&E:<(S&+"UV$@ ME?)7!(Z'&/<_G5*[\5;%874%M=:I;12W$1FA5F_UB8SE3T/"I[58TC7-,UZU
M>XTN\CN8HY#$Y7(*.,JL#R#[&@"A_8V13:RXN;RU_L*.2*:VLHK?8ZN@Z,V< M%=-^'\&<@=ASOU?OKZUTVT>ZO;B."!,;GD.!DG_'U)(''(R-R,
PR.>10!=73K%+L7:65NMR!CSA$H?'INQFEDl+..ZCNI M:2![B/IDK1@NOT/45DVWC3PW>3VD-OK%M(YQ;D:$[9#_ '0W3=_LYSI4MSXS
M\.VEU=6L^J0K3.lO*7+9ZY..!+2!89/OQK& K?4=#7&>.-69M&T'6=$U>40S.I.Q!I64&.>)Y &!]:V M;6^6?QW>6\?B!)5BLU#:1Y(#1-OYEW!3G(&.E &Y;6=M9P""UMX8(1_RSB0*
MOY#BH8M)TZ!0L.GVL;JQ!UJK#XFT:>^2SBOXVFDD:*,@'9(ZYW(MKXVLPP<@'(P:1?%&BO?1V:ZA&9996@C.#L>1U(=,L&*%K&V)083,2_+SGCCCFN'L_$D6A_$'Q3:
M:MK$_P!@A@M9H(IF,GEE@Y?; ,[>!GTX]QXUU5,2&:40?6L6D!-M*# M%/#(_(/K0!V4VGV5Q;&& MVGU&>AJE]/B2+=*F:*JO%C=(_-D
5F\\/[X\V+P>6P.#5Z14O;,B.9A'*GR MRPO@X/0J1 ,@!8K:"W+&&&.,N#G<(Q@%NG3D4 6Y[&TN9%DGM8)77A6DC#$?0FDEL+.XN$N)K2"2=
M525XP64'L"1D5@^&M5MQH5_J%UXF@U2UCNIF-VR+'EN@.?+/;Y1W/K6&VO"X M^*NAV^G;I>/:7EG>_ M&W?_ +.<^U92>.K
^.KGPVY11#;HZS98EI6=E,>,=L#G/>@#HAIMB)$D%E;. MX\;&\I.1^Z$0L4"@^6QIXZY-.%AXDTC4KE++>UO5>62.RQ*RLGFH.K)N WKR.5 MR.: - 1B"W*6T4.[0=B?
=7/X#@9KE/!OA&;0ENC[<.FW$\EW-=0W$49+IYC% MBN6&<#/4&KLGC[PK##+*^MVP2&4Q2GD^6POD,.<8R.3QS70",,P>C3QLM[
M;I;8D=F(RRL",$C*YQOG(7&&_P#">^%3$)?I;M?+|\WRF?)VHV<88XPO/'.*N M:AXHT/2KU+. U."WN)(S*D^2)<;4= 5&.G%1_V
M98;HV^Q6V8^$/E+\-.HCQ5HC65I=QWZ317<9E@\E6D:1!U8*H+8'V?:@#L8;&TMY6E@M M8(I&&9(PI/U(D&FV%)A!96T0F_P!;Y<2KYG^]@<_C6)8:IIOA[3(;>]UZ
MXOV9&N5FG4R2B$G(9MJY" <;F Z=:NW7BK0;&:TBN=5MHVO(_-M\OQ*F,Y4] M#Q0!=_LK3O+\Of!:[" =VWR5QGUQBG2:=93"$2V=NX@_U0:)3Y?\ N\"W?
9_)5I&EVG#;54%CC'/">B;Q;H%O:65W+[UJMM?/Y= MM*7^61LXP#TSGU[#Z4 ;! (((R#U!JI%I6G0*JPZ?:QJK%U"0J &/4C Z\"J M^E>(I'UNXN+?3K^*XFML>;&N0R(]#@]0>Q'%-
@\3;-TMV: 8 MA9HP3'_N\)M&-\MG|OC\UIC;]<'8THZQA\;2_^SG/M6M0!7DL+*>;JC MNJ;2!F/IDS1@NOT;,BK%%% !1110 4444 %%%% !111 M0 4444 %%%%
!1110 4444 %%%% !1110 4444 %%%% M!1110 5P>H.-(^+T.K:I(L.F3Z,;6WN93B..82[F0L>%++@C/7&.U=Y10!XE MKL;GP-\1M00%-/U:]7^ST(QY[
(&=!W#%201U"YZ5TVKZA!GQ(\!2V)S T0 M@NU+(PPH>-0@/ID@@>I%>CT4 <3\2+>X>Y\/W]QO+8Z?K-O=7](;$2Y&\@= M0IO ^F>U57N8-
5^*EC]^FW,4FG:=I4RWU!&X,/S,"D9<<$<!8CL.6O0O** / M/?A)%|IQX*LG,5N!:7%T600>9#YDSG//*[EQ115CQ;[T%EXXT&WG2VL@T$[M)]FT\>YHR< Q19^4.P]
<\#HTS&]75)5,$]I9LFY##* M8!!*@MC Z'TKL_%NJ6-OXW\!?]CCUQOCVK7HH *>\MS\ KJV$JFX.1G&7\9 M_P!-$GW>OW/F^E=A%]-IHWQ5U+4)6N4CL-4TZW73+US^Z(7. ^,/T!)(;'?->
MBTUPYC811JO@[2PR >V1D9 ,@#Q*16N?A%XFFMXI'1/$DMP0L9W"-I&8[<9 MX4$GTQ74+K>G7WQBTR]M;I);-]$FB2Y4'RV1LL/OMD9Z>GJ;Z*@#PU@]_X*UU]0-
=06WBY[^]MX1N M:6T\X-D*/O*0-WOM/I74W^OZ5J?Q1\(WMC>Q7%KIEO(S/'DH'81[5+=-WMU&M1ZBO2;*-/"M2U>"_\-B8"+33!XBCFN-+MX,&W47_W2SL02">N1M'('-=FNIV
M=C\9IY,F=8XM0T6!;20_=F82OPIZ$\@XKT^B@#Q2_AGUOP\]2+2&^T7,VI) M.D41RT*B+,?M_O A6"7IWK#]=O+7Q/X4\+X?F2>2TO?M<[P_9K<1D,KX^
MX6R%VG!R#@QQ7HE%_'D-I>V#:!\4AY\);>XN3'R/W]M %7;_>:|;(&,]=@>")'D MG\"Z"R.'VZ? C8/1E0!@?<$$&MZD;<48(0&QP2,@'Z4 >0:7]FE1^?$B!IES
M)')=SZMJ*1V0YEG9^%"+U8D\<=/PJ=(_[)\1?#*QUB.;+[59:?<177F,"(V:% M%4,>V2" 3UQ7;>%/#5WX;_M)9M2BO$OKR6](6V,1220Y8 [VRO' QGWKHZ / M+
[^'"PY\3);G4)="TBVTR*"RN+>*)8$*.Q:(ET94)W;@,,^]4]8@TC0M%&\ MVMC[P&,>9"\F !B/&\,MV% _>CS TLB@*\Y]8)/. M/P(SZ_10!YGJ,PO/BO[L.G748N;CPN;>"17&//\ ,9E&?
[P!#8ZXYIGA"?0; M_P)>'-+GMR/$&DHL26A1A-:W 78TC+QA>K;CQ^.*]/HH \8\+V6GW7@_3_# MNN:S]L6J6-R#)H\.1"7SDE++R_N]F'3AM^[&"G;_9:IJVJ.;;B?[1I
MKHD^^{JN6&1M)^]6I10 4444 %%%% !1110 4444 %%%% !1110 4444 %%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%%
!7!_$&\U?3[4\,?v=K%W9QZAJD5C<1Q+$5*,&)(W{2&XQUQ[5WE>>_ M$EY9-4)B"QU"Y^OZQ#=W#6UE+*L<0# L2]D=^G7VH C\2LE[XVL/"EQ)]Z
MV)L)I)WM89EDEDRB(VY%Y4;F.1\N<9Z"M[QB+O2/A[J$VG:E=V]SIMBTL4^5 MD=S&AQO+J=V<<[>LR[E=OB_I5XMG?FT_LF2 SBRE\M9'D1E4MMP.
ZLY8(8K>!Y69V0@#"@X'N>*_,*REU/4-&\/&U\GW*ZS M>Y\%X\$BPLDJ (9@0(\],.0#GKBN@?QMH:7/E_;)#%|L^P&Y6)C"MQG'EEL8 M!SQGIGC-9W@G0-
+&C:#]B;8UEJ=I8+,2{4IP.6*(^AE:I;E>#TZUQ&KQNK>.M'[@W>EZG%%?<MI/+86NGND.42S@F0%5_?,5^8G+'G(.QF@#T75O'N@Z)]%W8 MWTURES:YQVS$TD;.0."X(7!
VR1P,&F_P#"?:$UX|G"U[/=+;I=+!%8S,\D M3=&4;?F'N.*R4E:7XQK>?8K\V4NA+:.B=K&41^89M^TL5P/E.3GIT//%.AD>'
MXQ:A=M9WPM/|&C@$XLY3&9$D=RH8+@;1TZ]!SQ0!H)\1O#4EE9WT=U>[\HSM!;0M(ZQYQN('0 M9R!W.#C.#7E#VU\WP+O-+&DZH]O;4"RVWV";>0;OS0<;>FSG/X=>*Z"ZM?
L/-MQ%U'5]0BUK^R]7L[C:I#8V6J/;=HHB)/G<@,1DN#M)R,\@8X].R MD<18*0H!;"J<^O0F_$]?1-7U26^TR^,\5@\T:*R2Q$,4)51G M*-GGTI^LZ]K-S\6-
"TFSU:.TT.X:Y@D2%$)EDAC$C'(M-)U^XTC3=0BUG3-:&IZ>+fRE4$Z@JP64 AAN^7KQTJU]5M)OC_ ,#]MIJ- MS%!B7GV^[AL)GC\V:,?-N"D^.BN)6.L1(UZT,+ M.ML'Y4O@<9'/&
<#DU=OM?L+"-U@9WFN;M2UO!;H9'D4#)8 =%&1R<#D>M>< ^ M*VU755\;Z)IVH1RO!LL(+*R8+ + +Y?$DDP7YB#D;2PZ8PQ-6K62?2O%^A^)9 MK#4)-*GT%=-=DLY6DM95<-
+|>W>%;&,XZ@=J /0=!UBPU[2X=2TV<36LN0KX M(Y!(((((((K-E\::)#<^6]P_E?:Q9&Y$3&$3DX\O?C&<\<< \$@U>T--+6/3 M0MCIG]G6F]C%"81%D$Y+;."N22<$ ^H%
<'X+C&>8 "NN:#=W>I6%Y(\0>R-M.2*X)2E9TF64C8/O=201CUXH=1GM;2[B=$1)KHP1F%98G M[VU.2>@'7%<58/+'J M'Q%D?3]2"7A#6Q-A-^^ @$?R?
+|WS<8'UZ:S-8WOV;2[&2RO M86MI!+,N\;[\LC<1E<$@=#GI0!Z%,^})\N+;4)FN?L_]G?\?]7*F-K?C=E@ M>Q'(/0!B;99^^M,O+RUM.W%O+>-(9+07.#\"X4#)VIAUQS@X:.
<5YYXF\,.MX MMD\:.AIEO+'#=6=K;6J3(8C=M"XD4$@ M@/C'!5AGH2.":,=>,M&LWG\V:7[/;SBVN+I86,,I(&UGQ@]"HZ%?6[M:0(Q+2/&[* F.6&#R2!@'(J#2-!M;72-5\ M, ^)-.UZYG:
[G9(K=G@P7J.Y=6#(?+7.1G<1@>C)H]"U'Q=1>F/>K+|IE6Q - MV\%NTBP$C< Q ZX(L"'<K>OZI_8N@WNH"-Y&@A9U5(FDRP!QD+SC/4]A?G,M6@=:BZQ!<?7AF_MMQ&#
(;&_P!1?3AYUO?)%)OLUS$8W.9.-XSU&>#CH>N*\XCM[W4OAQX/ M^S:=]/VCP!=V,]]9RV(2O+@+& P!.,%CQ@<#K0!T&M^)|+\.RV4>IRS1?;)1#"RP.ZLYZ M+E00"'<'
ZG%5;7QOHE]:0SVLL\KS7$EM%;BW<3/)'|\;",C'&*# ^T8(1-#>;:VNC(%|SSU 958[>G'R\+1ZUGZSH,45 MM8:UH6DZG+;6FNQ.E=QS>8TUT FU15CD^?*Y& 0"
<$@=".TLSZO\3X]VUM-3 MCL;C09;)+QK"9$65I0P!RH*\#.3@>]`4)XRT:2:W432^1EZ!K>DZ\^JZ?*@-KON/L^]RLJOGRMG\7?U&">"NG;+,63^<3(#\)V6
MO3?;-0N)X1.?;&@O(93D#,9V!NQW$8XYQ0!W5WXST>SUI]'=KM]06#[0L$5I M*YE3(&4PN&Y;/]EYZ&J7_"R?#7]F1ZD+BY-D7\N:86DNVY;=MQ*=OR\'8^H/ M0@UEP(]\6;*0.??
1V8%()VCKGVZUS$MO>R_"/QC8 M)16J?:|O4{E[> V$P>19)=Rs#;TP#SV]XXH |CN;A+6VDG=9'1!N(BC:1C[% M4$G\!7F%QXJE\7_!K5=3G2ZM+ ^&TN)UDMXYX(U9&=4*OT;@#
(R>F6$RW M&GV]K(H:,';+&R,.ZL 0?]"\GTLW,/P0U;PY+I>]+]L-O>0&#^SYCO9Y)" MNU@N&R&'(-`;:!XPTN<:-I,DMTMV=6BM!)-;R+'<%4!?9(IAB!SP:O7WC'1
M]/>Z\Z64PV;K'=W$<+-%;L<<.P& >1GTSSBN1OWEDU+X=3)I^I,EH6:Y(L)O MW(,!C^?Y?E^;CGZ]..HZ=HMM9-XCT/Q'9:]/|LU"XGA%I]H:"\BE.X#,9V\N
M<'<1CUO0!Z9K%Y/9.%?WMG#]ING;.26&(<^8P4E5X]2 *_T'6;SQ+H.DZGH M'BN2]U/SK9M4L7.7W"Z^]MK3-O. M\R$L]\)_M=.,5P7B+1--\13Z9]?A[1;S3/%2WD,C2_8Y+),|
[K8]&O)(8&D2V!&1O("") R0.3@5!]7CG0=*OA M9W-Q/YS6QNXQ';2.LL0&2495(; .>#QWKC;72(-.UKQ5IOB&UUR2#5+Z6ZMW
MLOM#0W,4@&,Bx+@,,%3NQQCM5,R/L/Q$\++%U>IH$EH<6\]D0,WE[$:0 M]#[>]N M:0!9:,9H5\Z7R)KG()%=^2WD/-DC8'QC]",]"1C..P=0BE?XNVC1VUZEO_8L
MU!]]2TD,4%V\ 3UP.G6N?\+Z'9Q^&+'PYKNE:[)JEC*%-L'N/LSLD MF4E5P?*"=&ZCN.9X(IZ!/XNTN"X>+_29$CNELWGCVM:.))F8*$+ 8ZL 3T!X) MSQ5S7A,=!OFM[]6UF2!G2:
(*64@9'W@1V]*\XN+&]AU6ZU'P[_;&GZG-J9^T M:1/;O)978\I:TP++M3$['6XHC"9U(DB)SL=258?3(,/;%9DXW2.H0+T.<]/?BNC\ >%V\'^#+'1Y95EN(PSSNO0R,Q8X]AG'X4 <[.3
M;O>?$#0Q3H\GB~,MI,PMK>;WF<)\^Z,BDMDF/D#"?N2<)B/\.D:GHQ/\.D:GHQ/\.D:GHQ

{$(SP,2>@'7%8WQ$+W&F>'WM+]GQK-I M=NL%G*[+&C LS +E<#'!P:B\;:?,_B/PQX@6WU"73+7STNUL1(L\0E5=LFU,_M.0"N& &*

*<'!0!TB^+]$_LJ\U&6[\B"RE,%RLL;*\4G'R%,9).1@#.'XIM-75_#^E:I,+?6 M:/4KI;@RF:^6+(8*DIW< C&0,XXSQ6G+?_VE\4=!U2VL-4-@+">W:X?3YD59 M'9" V5!7IU{]^M &K\1/$5QX;T*SNHY7M!:_AM[R[C3>UM Q,YP"'"\ 9(/M/WNF<5%IEU=1ZNFI6.N3;SX8>RD9A&%N'CG#Q[<%!O;*EN.<8/MC0\4ZG=Z; M+[@72H1TZXF>*_CAMS,4C*'#;0#D XR. <@\ FN9T#PW96?Q)35?"UG/8:/ MDZ>@GDO##+*6'EA68#D'8M.OUC@[EGSYK2:V>-9@ER9-]NP"ME>1@GM74ZU%-XN\6^&9 M=,ANX8-.;>YN;]:W>'RMT>Q8QO RO)Y Z <][- X^,]#:XAA^T2>5<77V&*Y M$;"&2?D>6K]"<@C(XR,9S7->%=9M_#Z^+Y+^>]DL[;76@B!\VY= R1[5 ^9L M9. />HO X33_ KI?AG6?#]U+]VE7!^()DS1,PI%9TE(V 88G.<]0!G&<*"U MUVVUO7O$,F6>]2M9ZT]XNFSV;HE[;M&],T>Y1F48.WG/!X^;D]D@F6XMXYE M5U5U#!9$*,_^H/(/L:XWXK;C]>B^ KW6-)U*>RN[0QE?+5&5]TB(0P93V)QC M%:L7BR&77M-TL;9J4:ZA;-/%GK6)\88KB\^'&HZ= M9V=W=W=T8A%%;6SRD[948YV@<=]<4 7GBO#X@L+3_%-S++ 5N+VTG$3:) MG*]50%3NQCGG']]f9^-M#OfFQB@GD:._=XI.X,3"*=TSN57QC/RG&<9P<9I=. MTC2[?S-=T?3!!=36GE>5]G^S^9@DJ&4]"#GC)[&O-XY+ ^\M?!VH7>GZLL[EJ M@DOK:+3)(H,(%7&U(U3YADCYAN/J1G% '>W_ ,1O#>FW.H6|U<7,,$$[L;?NX&=W3 MIZUF^'RX^*BV26RO4@NTLU@FELY%BD,2.'PY7;P2._/;-5-/DDA\9^/[B2Q MU%8+]&V^SR?*

*89MLWEPE&"';\Q#$#CKU&10!T$7CWP_//IJ17,SPZDROVMT+: M002.PR$\PC;N//']".HQ5O4?%6F:9/=0RM/*UG$)KO[/ T@MT()!?;.. 3CK MCG&*\U6&\C^&7@*'TJ,J6DMS"+"8O$D3DNQ 7.'/KVS6E'IL6G>+2$ MT>N0:VUG]TRW%K/9"Y;.5&C"M&$XBZ,.8^B#(H [""<:.#!]W9VTUS,SWL!N+ M4Q6TDBSH%W$HRJ0W!!P/6M'3=2M/$6A0ZAIUQ(+:\BW13*NU@#QD!AP1[BN& MGM5T[QCX#CM=(U&"PT^SNHG46\LPMA(B+&K.H89^4@\G&.;I&EDCM;=Y"K>7 M&I)6-"QP/15!)^@% 'G'@;Q#K4?C'4= U[4GOHYQ-+IL\D:(VV&XDA=#M !/ MRJWYTL.O:Sj?Q@BTY-3F@T1K666*WB1/WIBD$;%F*DX+[QP1P >]9=S8ZKK6 MDZ=J>AV-*

*[9Z[I6MW,B"]LY(LV|S<29/S ;AM=6..@4YK26 ;?\'&-6VL-2.G M6>CMI_VG[#,8Q)O& 7VX.0,ENGO0!U<$WXT.TFG62XD,5%,8^,B+@H [""<\:+#]W9VTUS,SWL!N+ M4Q6TDBSH%W$HRJ0W!!P/6M'3=2M/$6A0ZAIUQ(+:\BW13*NU@#QD!AP1[BN& MGM5T[QCX#CM=(U&"PT^SNHG46\LPMA(B+&K.H89^4@\G&.;I&EDCM;=Y"K>7 M&I)6-"QP/15!)^@% 'G'@;Q#K4?C'4= U[4GOHYQ-+IL\D:(VV&XDA=#M !/ MRJWYTL.O:Sj?Q@BTY-3F@T1K666*WB1/WIBD$;%F*DX+[QP1P >]9=S8ZKK6 MDZ=J>AV-*

*[9ZJ16MW,B"]LY(LV|S<29/S ;AM=6..@4YK26 ;?\'&-6VL-2.G M6>CMI_VG[#,8Q)O& 7VX.0,ENGO0!U<$WXT.TFG62XD,5%,8^,B+@H [""<\:+#]W9VTUS,SWL!N+ M4Q6TDBSH%W$HRJ0W!!P/6M'3=2M/$6A0ZAIUQ(+:\BW13*NU@#QD!AP1[BN& MGM5T[QCX#CM=(U&"PT^SNHG46\LPMA(B+&K.H89^4@\G&.;I&EDCM;=Y"K>7 M&I)6-"QP/15!)^@% 'G'@;Q#K4?C'4= U[4GOHYQ-+IL\D:(VV&XDA=#M !/ MRJWYTL.O:SJ

{,,8P>MXNM0GM+.VC(4RRM<2;1D M 23V KH7TC4M5\9V7B.!LC;1:5:31VMJTJM)++)@,25)4+@ #G))R<8KG+'P M1K\/@S1H#!;1ZQHFJ/?P1M/F.X5\'8H6 ^4D/C..H]Z +UM+=_|"[A+]^E! M;2+X<@>+KGQ#'IM[:Z9"^EWY;%Q%=^8]OA68"5 F M%)QC&XX)QGIG-?3?$USX[3Q$NF6]M&=(DL0CW09XY#('#$!<$9'0'_"H-*\& MSQ>)]+UJ+2(-%OHBQU26TG'DWH*$;50=?G(;+*",=SS0!>^(NL:QI$6@G2U M$^L6L,C>=L+AGQY9&T_*W0GMZ&LQ#/>Q_$KP;<#3D; >SOU,"3#:#B/&9"[M\HZYQWX!K<\>:+J.LZ5IYTN**;ZL-3M!X0R2:!(VR5W=B;IWVG:Y?\ CGPW MK3:9%%;V,-Q<'+]5BIEV@8XYQMR?KQF@!]M\0+=/#^MZC[UB]E-HUR;6YMX MY\!+N?Y=FQL#.[>H&0.O-6[+Q6[>)+,0}1LX;>YN[9[BW:WNO/5MA&]&.U<, M0>X//-&M+TEHU(FDA*.SMC&(RH&%SSEN>V.<@ LZWXE72M8TW2(HH'O=065XOM-GY M,>$VY&[;Q+'<, #U]*Y/QE? 7=U'X*OKG2I(+U?$ 3[+0#-\JRKPQP,-M!STP M16_XKT5];NH;>^T*UUC1O*,^)W59HY<\-&3CMD'Y@>F*YY_"/B"UTCPM9Q1B M[_LK53?.);K)CAS($B#,,L55P,GCY:.DTGO9/=:GK6F:CI+VM]I<23F.WF^ MT":-P2"AV]=WRD8QUJ*P\9SS:QHEAJ&D-9?VU:R36N9BTB%%#%)4*KL.T]B> M015";0_$;>+?%&IHV<<5J-1TU;6RN3.*8Y4## [7*XX!+#UQCI69IWA;78-7\): MH^BV\64'A>:9K'4H M[&Y>*Z5@BL ?,'R@D -)'''>FS_$>WBTM[<6TC?0DNOLYN?M(#Q'F>691%MY M3=_M XYQ5GPGI6K:=X&\27-]9)%;ZE=BYA=9@Y "*FU@.AXS6-X>\(:AX=L9 M-#'A_2+Z*.:0VFIS[3B-F+#S4*[BRY(P#@X R.M &Y<^,;AM1UBSTK3(KZ72 M2]SPFZ\N=R4#YCCV'<,,,.21D@@9[{NM:Q9Z!HMWJU^Y2UM8S)(0,G [>I/ M^M?1[==+5$I_LO6K:<126Z_PF3&&.WG &{(}.M=5XL\,_P#" M4>#]0T){C8UU#L$Q'1P05)'IN S0!2_X2ZYL!<&LZ4ME,ZM(L%(0(ESYACE8 M;D2=HVD@$<%AD8]ZY_PP+K6_'GBC^V-'LYE@O,;.DF$OV9HX0T>I%,>6)SQ M@L.T[4:M;\32^8-3LXI*^2IR.^N!','$TL8(58P.=I8Y);:<#&*L>%|*U;3 M_%7B6]O;)(K74[E)X768,0%C"88=LXS0\U]%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !4%U>6MC 9[RYAMX0<&29PBC\34]G2I:\ MMTCQ=X6T?0_$'B7105^U7D22Z,,GV=H+E@$VOGA03\Q/08;KTK=T_P 93WGB M&70H;C2;^X>Q-W;W5G3H-P"0!Y!!SR,\"@#LY9Q6X8GEE=4C12S.QP M>19:BNHVLC6]4ZA2@BN$T+Q5XH\>3'!35%T/3\1MT93. MYDN"P5U. K+C)5@&'/]?2F:=X[M+/PCX3\FVT[3)=91A#&[B.VM40%G8],@ M< +QDL.10!Z+17G;_$Q;?3M7>06DSZ>V]LU[Y:U,(8T\'_$?PQ=:,@MK?6IWL[^TB&V.4X!63:. P)Y/4B@ M#T6XNK>T0/<3Q0J3@-(X4$_C3;>]M+LD6UU#,5ZB.0-C\JY?XHPQ3?#+Q!YD M:/LLW9=R@[2.A'O7)Q:7)KFJ^!+K0=-N+1],6.6_U![5K=3#L7,66 ,FIVR. M^M2U2_M+:,1/E33M52SN7%R5/DD!F=01U . <9]@#5!_BK M =*&N0S:9)8?:Q"+$3YO&B\SR_ - SP?XMFWIO.X4 =OI_B+1]!\O^U-0AM?, MC/\"8? 4@9/H,D#)XR16G7FEC<;@OQ2\52Z@+!K2UL;4S;MS;(1YKC:".O4GWJ M:T^)}SQZ+?&339+;5;J.W^Q03AKJV63(1WP>>VY<#;GJ<4 >BT5PD'BKQ5>Z MWJ^FV6C:?,=+OH()6^T%2T4@#%@".H4Y//;@&C3_ !5X]U'5=0L[;1M/E73M M42SN7%P5)B(#%U!'4 YQGV - '=U4U.ZM+/3IYKZ0QVH4B1QNX!ZGY>1]1TK M@)/BK =).NP3:9)8"!\D6(GS>/%YGEF4#/[_BV:?N\JA6X/$6HZYJ.NV>BPV M@M*:/!+-<[CY\VW:Y6T^(G)IV>CP6=DI:QJ5Y-9&WE?*6[PY.S$CIP (M QG<.G.,GQQJ6IWW@?4X=5T\VTEGK%K#',$*I.1P&E8#)"CN<5EZ-J]_K.HW,]N+&30E8I!9 MAPV!TVA@1GO@X&,$T/%&IM8^*O\4NFV-U#=7;0QSS+F6WDV,=R<8&0.4 =; M2$X!)Z"N)'B7Q+=^(?$>C6-CI?F:4L,D.9S@>];WA/7AX MG*:,K0A\@W<(=HLYVMT(SW&0: +.E:YINMK<'3;M;C[-*89@ 04<#.T@@<\ MUH5YAH=QKMMJWCN?1;.QG,6]M(8[EV#2D0H=BX& 3ZG/)Z=ZV+'Q^/$#.#' @N=6M'O':XR5M8D.UL@8+G?\H (G5TH Z>RT/2].O[N^L[""""ZO&WW$}{ MTA]DFKTDBQ1/(Y(5%+$@9X'1*K;Z^(G]DVVO6^JVP0NDSP0+#^$NC/CR2I M/WM:3^(M1TCQ!&DZU':.NK"18)[4,HCE1=QC8,3D$9PPQR.@H V MM)UG3M=M&NN,NDN8%D:)G0$8<=1SW%7Z\K\'ZO=V\>KZ9HXLY]4G\0W\A@N' M*A(1+AI#CD $@#CDG'J1W<_BO0+"]&G7^NZ9!J V]N\RBON(! VDYYR.?44 M .-%>>.:E]24A779[*?2PFCS/.;2YN-MQ>/& 9 @S\IO=5X;<0>E7I/%K77BJ MQTG3+.R:WU#2_P"T+>:X=U:,948=0.?O=!^E ':T5Y3KE\5ZSJGPG\2W*1#9 M:AIEU-8W3P2N!F-E&Z(!1G(Z^]=\KOB/7_#UAHDKV>G7.E]J$-BZ+*ZX$G"D M$<CKP_.A0!UEY;07]I+:W*%X91M=0Q7(|,CH...2<|!C-`>T5YQ;.%",>UT M04UDTU]34+M(/L,<^Z[@C=BJR, >>Q*[1@'J<5U/C/6[5PYX3O\ 6,*""> 2S MC\UHYF(#*,N",]&]65IGAO2=&N[BZT^T\F>X.9G$CDR'U;).3[!:PHO%.L6 M_BO0M U*QLEM=;BE: P2LTD+QH'(?(((].A]>IB3QCJFHZ-K&O:59VKZ;IL MLR)%*6\Vf$7WV5APG0A00V<8,?>7(W M8^O-<9HOCC7[_2XM:O-(LHM'@:[&H317!+PB'=AE4@9!*XQR?!0!Z)&DTJQ M2HKQN1SE89!!Z@U3TK1].T.Q%EI=G#:6P)81Q+@9]?Y?E7&6/Q'\^;0)))-, MFAUF98? LMI/ON+,N19#)@G=T ;A=I/>K&B^-+SO!>;;!M\+)>26ISISN5NK: M-69?.8$!YP#C;P#U.* .W6-$+!%$52YW,0.9/3)_(4.ZQHSNP5%!+,QP /4UY M[X'N_$=5GBQ99;.00ZK+&!))*

*(P1A$F%3T3./S-2>':?%/BKQ1HUAJ,>B:8MC M>0W E=[AB(W1BJ@KC)5L$<9}?:.@#N+&_M-3LHKVPN8KFU&8YHF#*PZ<$58K MSS0O&:#P?X433M*M+6]UMVBM;.+Y((%7<7?@=.!G ZD]NM9_CC7?$_\ PB6J M(]J++%[/4K> 7:EXA. M1P&E8#)"COQ5]N*UK4;VR\1^%(=3T52KE[NZDB6=0Q>V?8QW1EAW4 '14L7B MC5=7_MRXT2UM&M=(GDM0MP6WW+++7PSID<)O9+5KV>;<$1#"&"#Y0068LC<8R,8)H Z.BN U#QJ?V2A(Q+. M+&U_M;P\(!=0L[>7+&RI[E=#U&X'.#TP1GO5Z+O1K%OXX#L'3=2L;):76IH6MV M@E9I(7C0.0^0 01Z=#Z]2 =C17.^.=?O/"_A&]UJR@@G>T =HYF(#+D X(\ MBLC4_&>KZ DKZUIUA;) Y-5CLD$FH,YC@W;H6\E_D)/#]_FPO3I0!Z71 M7G>I? $M(8]&W$=]OOXMU>Y\66NC MZ;9V307VE_VC;SSNZE!N48=0.?O=!^E ';T5YHWQ \1#PC]>N?V3IP_L6ZEM MKZ(SN?,.,[7,7'RC!R-V>_'<[FJ>)M6@\6:/H]A:V3PZK;2S133NX:,QJI.X M ^NX;99I5@B,KA0\C=%&>I/I7G'B3Q;K%SX/\ M&6FR1066M:-%^_D@E<*T3H622(]0WL>F:M7]9U34;'PI%N-4TW2;])M0M(L M2;F.9?:%E7(=0U;Q'JVD:+'.H-*6,7$!T&822NNX1J%(P M.9.)Y/0CBU%M.U:QSYFV-Y!0C:",:\GM7!WU !1110 4444 %%%% !1110 4444 %%%% !1110 M4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M110 5S5]!FOP^+FUG2Y[*6TDLX[:6QN7>/>RN[!PZJVTC?C[ISD],"NEHH X M"^^'4FK6^OW=Q &Z]>.9M/\1Z?J>LZAI,'6EJ=$]BQ

MK|S$$>=F5ALC^9AW;GK733>$K2XUC2]5FO;|[K3$9+=C,88 -N&,=P ¦_13 M]-\+66DZU?:G9SWD9O9G//;>E M4G\&Z9)I&IZ>TER?!4)-]<>8/.N,C:06QP-O& ,F*
)/!UFMGX2TM5FN)? M,M8L,S2ERN8UX&>@!JX'6M> ^17I^EZ='I,FP6$4TTL4"!(S,P9@H& ,X&<"N;?X,:(UA<6 GU%+*6 MX^U1P)=$)!+OW|D&/[W.#D4 4;V*
[O/BW)I'|KZE!I\VB?;G@AN"|H$S@F5/ M5>/[N/U.<%)O$% ¦,=5N;75K^34=#U&Y2*03D/RC!BZX(VX^|\V??\|SX=/'@B'|/I.F;GJT>HW4DLP\U M&$4C DLV[& S=>PZ_4
ET*ZB\1:PFMV-[=-IJ6<2I%9S>6\|CKO)9(-/UJ:XNUNM/W"W$<@"*&$R'R.?3FMG6(+OOO$?@ZVM|7U&5+R\:*\|ZY9 MQ<;8F8$@\|+R.BX'/3I6|>"M)@?6$E-Q=PZP2U[%<2!ED)&,@
#!P ./05RV-MMZ/+1'B3PB;0:Y]5MI]TTDK/NG6"(QL@&0.>2/5L4 10W6H'0?B-&=5U MI< M\S6F>OJ>?4-06/X;7BZC=A[\PQ7:>;=D\-N7)8=SN[UTEWX M&T]\O-5G::^BCU5-
M],PW!2*4[=FX@<@X]#@XY!I'\#:<]OHT/VO4 FCD-9X MGY0@8!)(YPO'/;@#GK,>Z\6VGC2\O;Z\@2PN[G3[2WMYVB6)8D'SD*<.6)S\ MV1C Q5;1+ORO '@*U_M.>#[1"F;*U1O/O0(\
[%92"@!:POJ(&.I]>ON/:FTS: ME?7L4]I.?V@,7L-M.4CN#G&YAV:'&5(SWS5/A]I.-II$.%SJ$+Z07^Q3]IW-[GPE\<17US>_\2S4;B'!99IT@C 0A)&!._&\] M2>@Y.*Z3Q+%C1V&LV
M&;M]/6"SW4,DY8;V #."?F#'),3R*;<>!K&\TRPL+G4=5EC19TN87>YRXD3 M&PDX_AQP/N3G- &7X?DN]. ^),M:&=0O+NQ%A!=QK=S&5HG
M9F5@K'G!P#C\]fBN?;PM:1ZW>ZZ);V:]N;8V\D?G!5>,9P@X&.2<'(Y/6I/" M&A/X;\.6NEO(SF(NP!D.GEAG+! QY8*#MSWQG Z4 <-YUUXL\"^.M9OKZ\C> M,WUO;6\,]1!'$I
5D!PQ."6+]>,5*EQ=V6E_"^2UO;F%+E;:VGA24B.5/L MY;YEZ9R.M=5<>!=*FGU-HY[ZV@U3<;VUM[@I%,S##.1U#$=<$9[YIK^!=-:V MT>W^V:B(}'8-9XGY0@;1DDVMD&T%)HU
M88^<,&+ GYN","NP/@S3RMQ-UQ>M8W%RUU-9*$\AD\PGD;@<W.9-*%@5[PZL5*#"%'S-N/494$)0I /?,30'CZ3-<^+/$OBB*ZOKV MVM]-N%LK2&UN&<Q?(&,IVD;B2>-
V1@=.M^W/US7HMUX6M)1NK<YN;NPN+R-8[MK20+YX487=D'# '-9< M-COTJO=>"-(N+;2+;.$W%I;Z0XDLXK;3;J. 0&.0N3F@##$TZ2[N/&<CO-M2Y-2OC:V\5I);CSVS
7C=FV'J.0/Y=*Y6Z-SK?@+X;ZA?:A>R75OJUHDL@G(M+$F3YO\ >XX/6O2KOPA]UKEQJPGO,>>ZA6&Z2WG*)<*N=N\#G(!(R".*J'X M?Z/_,(S9:"LM\MK8W"7-I(MP?-
@:D4Y4[WMD_G0!0O#=;*3}?#-C!-\|I=6 M=UYT,LI;K),M8@&]_L_8M=[EEJ6IZU\+]5\:-JEW;:F]W5U;HDS'*\$HOO8+$8_NL M"$Y+
D[CSTKM7\)6DNM:;]TE[]#W>G(R0.TP((&_=QSNP_.3C%0S>!]*FBN M[4274>G7DQGN;".0"&5R((/7//NH[]SB,,*1N%C5#C*[<=#@?E6/?>!+6/P]KMC9 MM> 7+ZQ)YLRS76P&4D?
O-R@$#@$@=0N,4 =+K5^VE:#J.HI'YKVMM).L?]\XJI M;'XXKS> ^U+5-) ^%>G>-DU2[GU5EMKN='F8PS+*ZAHO*SM4 /@%0#!HYZUZ98 MV?V32K;QED:X\F!86DDY,F%
)/UK$A\#Z5##:VGF74EFVGMPD)/DD!AC<'*| MMQ)R%+$#<CC@4 6.J;0\0O$<BV_B/5+'W_LZ"YB\]7/E2,] D9Y ^7H'* MZGQA8:C>>#[!<-QZ$YKF4^&^CI8V%G]KU1
MH-.G6>R5KL_Z.5S@+[#/?)[9Q0!F6=GDS:UJT=E!!:RPQPW;)Y3R M!R2I'(&1TSCU!P,:OPXUF_UCPQ) ,R:XP!YXC? ? XR1U]Q619Z
M9=W7O2\0W1_MFQMK]VMX(+]&+.DI16W@EE(';#8'?!YY!G2M*LM$TR#3M/@$ M-K",(@)/4Y))))))))/4F@#@[+NK_P 3:#XGUJ;4[RTN;6[NH+)8)V1+98>% MW/(EN.!6.99?%.N?
#35KN>[M[C48+EY5@G9 C"WY* ?=S[=0:[ZY\ M&:=]/O?"&GWFHZ5>K+=,GE671:76M.82RR>8T9.!\N[(P.PZ5Z-JFFVNL:5=;;>H7M;])HI95!P M2K#!Y[5@3> [*XTJPTZ?
4=5EAL)TG9>E+<#WYS0!B)]%[X;\<.M_9)>WM_91;$-42&[F,1657=2%)Y (7ITS5709_%,Z5X9UFSCU!BYDBGU&.MXO(S;RP,,N$BWG;MR-N%[.^7G],[-
/"UFGB9]?:XNY+U!?[*X=P8VBR3M*XZ9 M)/UJOIO@G3-*V16L]\+"."7S8M/;X)@C;=N&%ZX!Y"DD]T ,OKM@M\/+H!BI M-U:#(ZC _$B.H+]KWP]\0M
L(-2O[FPUU+F&X@N)S(8WC3>)(R>4[@@8'H*Z MOQ!H%EXETA]+U$2FUD*'81N4)*,&'(Y'(3FH[PY:VV]]JEQ<75[>Q1&&&: MZ9284/4*%)P,G&3CK0!YG.&Y$Y#[5G" $]QMX
MKHO&&HZEI^O27%S;ZO:AMU@DWF9A\Y(VDCY?ERO'"M.@#E_P+A)15U2!\&ZVNKA(|6,B6]WJB\FL-I.P2!LEU8C^<+0,9KI7\#:6`FZ5;+-->QR:2- MMC=QS;9X%@MVAL|OO#-
O)X>DU>[DCU93>:7>3-#>Q0B,;X$9FSG(#@@Y(O&<\UTO@3 M5+74[:4S;W&J:H[O$EE]@:S\(^6G[LB21P6!R?O5;?P;hA64W%XMZ+K(8; MU)=LK2^7Y0)P-I&SY=N-
N.U:6F;/Z6UU+&\LUS=R"2XN)B"\K!0HS@ M #]. .5TN:Y\5^*O%$%W>WEM;.9.EG;PVMPT)4[-S2,5(W$D\9R !TZUQMU %>WGBGPIX(U#4KNX^U_\ "1Q64DD,AC638\]^. .
QV]1[UZC=^%[2?4[K4;> MYN[^ZNXUBNGM) OG]HPNH:(^ 2 PPV.)5KSP]%UIVDZ?%]HM+32I5FM(K;3 M;$D7.UCD$DC)Z](W\(Q'2I[M86@\0,;B,1\)C&+D>9AMV.82C'3-
>MRP&2U: 3RH2NWS4(#CWZ8S^%9'AKPK M8^%+6.UT^>[:"60RF.>7> Y.6(XR.T P1F#R.&56S@80Y.!PN.L6I:CJE]9?#J\75+NUFU5H4O/L[!5D#P%S\O3.> M^*ZF(\$:5=ZMJ.H-
)>1G4XEBOH(K@I'CVQO] M2V:.0UD?/&8R!M&?EYPO'/;@#GM4TI5=$UWP=I8!3;K.+NZN8KB5I>9(]CNH M(.1D= W7\AB&SM-0N-4\;Z,_B'6!:.:5Y4MFPNCYJ-)#O.9/O, 1P"<>N:I?5
MO#-IK&]:.]-QW\]0*LI@DC'.0/H?QH XNW\5ZQ]6G>`+],M4SZO9R7%XUK(L,LYCC!VAR5VY)W M'!!XP.M*B5_$^D_#?[U=I2Y=W(:)#@#S/QMJD/BWP0/
M$T(/V4S64%J#V+2(\Q_[ZV(?>(UW7B.X\SQ1IVGC4;Q]UM+(VE6&Z.:7D 2F M4,NQ5Y'))/<]}M1\ Z+J.@6FA'[3;.9:D-';VTNP9#;@2<9)!YZU/=>#[*Z MU:TU4WFH1W]O;&T-Q%/L::
(MNVO@<!|Y&#[T <)I?BK6;OP7X/M9[V9+G5M4 MDL;B\R/.\J.208#=G8(%W=>IZ\UZ#H>E:EI>HZK]HU%KG3H$;QAD=Y'@&W# M@NY).6Y'/%9Z?
#W0TT%M,_TLV:W/NW\G.^UEW%MT3=5()ZGJ:CU_PBFH^& M;S34FO+N[O-B&[N+HAX]HRK$KCY5.3M &X]>N0 =?13(8_*ACC+LY10NYCRV M!U/O3Z "BBB@ HHHH ****
"BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "J%SK-E:,S8Z3-(PO M+Y)'@0*2&$8!;GH/O"K]>< ^*=
(L+SXM^%1<0EOM%K>F3]XPW,5CQT/'X4 =!-MH'^OW]WXTUS0KR&V$=A%!-#+#NRZR;N&!{C;VKI]\XAT2OUKX]>*K6_CDDMQ8 M60\]H2LJG(DY.",D=O2N
+1Y3/'J%|);7+SW#1B94:3RXGD 8X; M:!T.=N.A-`M5QM[*Z6*6VTZVN&D%NP!5V&47:K8!P!C(-9.JZ=;;!\9[> VNU=X#X>D+ M1J[*_TA>&P1D>U`H-
1S>;8'\@HMIV%P2N>V<=J\:CU^_T_P !7666GU",UUE[$OA]XF>&+++1D\BUU!*Z2]MH_N%8T5 MDD*] VXXW=3G% &UX)\07?
B70&OKV"&&X2ZFMV6$DK^[!/XNHKSJTOK]V\"Z;9PSR6[MJ7BR6SO)HV* MLL+3R$@.,.5W8 S[^]=*^FVFC_&.S.FVB19T"X;R8^%9A*F.#H">Y[T >CT5X M_P"&{37/$7@W2?
$$,FGV^HFY%W/JLM])YC 2'S(F7R\!,979NVC K0M?#5IK MWQ \;Z?<7-_#;O/I\T0M[IT\MRI2W%S?6]K/<1 MMM:&)W 9@>QOQGMF@#L:Y?
3O$.J;UK4W]F6EHVD6E]+#W4DLC";=&HRZ #&- MYVX/IGOQC:M:0Z)X_P##&GZ5%Y-IJL5W!?VL9(22-(PPL3Q*+35/%FH62)/]-Q;;3 \MV9C'6MKN)(EW8+"4@8&T' M@=+16$;RYO_
/PPNKR9YKB36+(O(YRS'9(.D)S[T =QHFOZA>^,M>T*]AM@FG M1P2Q2P[LNLH8_,#T(V\]JZ:N(T'_DKGC#_KSL/Y25'XSMJ4E\0VEQ8:?:Z[;V
MU]WVG1Y9Q$XWM\LR9^4M\C*,\CG'6@##NZ*\AL]4.K.IX2TG3K9IM'ET^YG2T MU2X.+S9HY-A20A7WE/FX((/7L*/%&DZCI'P^U*.]O8Q+#K$,EDEI=.[6<,DL M8\K<0I(9L
C&";:@#TS6[O5+.U@?2M,7 4)GN(TDC:81;(R?F?)ZX':M*0+_ M :OX:L_# ^B)>6-Q?>;/K=I+F2Z=MFZ1$@#G."!SG.34LOV_Q%\0?%.F3Y5I>/MSV-.O%,Q75X\/DK)&6:1
L;98MQOX{V@"@#TNBO*KBP\20Q:.LZ6/BR73{!H M;^P%U8L9"%G0L,_^(V7GD$")-=MX,N[.[\&:;/IPNOLWDE8TNC^]7:2I5C MZ@@C/M0!OUSFOZ_>VNK6VAZ/!;S:KG6^I?
%/0+F_M2MS M#))U<6WA34'U1].CT=4:V,:IL9HX]IR.6X!'/\: .[HKQC5KM7TU== MTA[F<_\ "1QA-5N90DK S!&BC"C+0@97#$#KP:W-7T&VUKXM7NESSWD5K=>'
MO,D6"X9/WAFV;P.XR !VQD#B@#TNBO-(?#]E-\5+[2)VNIK$;% [PO%0)-Q>50L;fSA=M\7"4UF:AI5\: M0^ ;+5M3:[OUU)[.YN;6Y?\ >QA9"%9N"2
"3SD&@#UEBP0E1N8#@9QDUR?MA[QU'K7BC4/#USIL^GWJFAD D=7650VUBI'H-M/\+6^G2W5W>(SB42*D:;06()<* 6/XF> KNY0I= M7YU^IF5NJEH5VH?
=4")_P&JOC2:*ZLO&]H[7-W<6 0?:Y1\&MA(B [+<@%M MV2"W0'/4T >OUB:I]H]9>(]&L+>RBGM;U15GE\[$D.U=P0)CE^7Z3K>@1>(-,+RS7#_9/$%C<"2,_9 MXW($RGYAE22,Y
(&,#-;WO4A#:#ILP>6.5-5M3MB*5D8*\]AAD$=10!W=%>= MW%E'H7Q3T?3]+\P6.L6SU_:-KYC,GR %9<$G#&MSWKS$*Z3L\&W?B2&XOY- M2T>?4FM(S%-M4_WABSU5M2N;BY
MO]VF^(;U+=!=/M\':(R"3E<'ZG YQQ0!ZC17D?A31E/AK4->BGOY-0T;_U% MK./[2[(VW>]QLISD=/E3>&]-U?4M!*.];RZ?;3&6"YO=1>_=Y;Q'XD MB=?+)); 4L0I H]KQ=JE_H?
A>_P!6T]+;22R@>X;.XW8=54D@$=#Q6AI5 MXVH:/8WKJ%>XMXY65>@+*#@?G7DZP1^(_A/XNUW5P9M6/VX$NQW6OE[@L2_W M5 R!UR>]>9Z%%/IVK:%;>)-
+,CW$LBVVOV5SOCU O%)Q,/O E22"ST5YEK5O'X< MT_P:J.B_.P!MN=1M;::4.6:\CE4[_/9Q\V3G&.,5%HNG/XUT:Q#=WFI266 MKQ:S+$EV.7L(X74JB9(V@J.<8SN):. .LT/7[^^\8>(-
#08;8)]V[Q2P[LN M)0Q^8'H1M'2NFKQKO#J;6'C3QD[VTLNE31Z8FH74#?;/0%9,R*.I/3D=.O:O M6=+MK*STNWBT[*V,(&B(F:YSP?X@O==76 MDOX;>.,3=3EL>%_B;?
R^=]IL]3OIK9DF=/*D2U&5@ 0,Y Y]!B M@#V:N9\]BE3=Y@*NJ;6!X]YR*/%>OW^@7>A& MWAMI;,4-2AL)1)N#IYA/S+CC@#H:SKG_)+=8?\ 8
F_]'I3/B=$LUOX6B'M*U6ZT[PGKEK)I[I_JI;R]_))+?I(N&20& L68$ L=I&!0! MZ?17"_%F('P'ETMY8;34[> M[_M*$RLZ%8D#K*02<-DX+=\T >BUFV=WJDVN:C;7.F+!I]
/(C^R78F#&X)&^7^ M3JN!<;]:LM9C$W@G5---T\5]YIYB;4]N0'YOHW$A,)%&"G<]VIGD,1P*T+>NIN M\UIXEW.F>9YMMIMM&*Y)QG SZT=`XBUTZ/_9UO#&LEYJ5VMI;JY(5206+-CG
52<#[<#C M.:N;/]1@_C7%?$'2K.[\6>#'GA+-+]D B M<[V&5$3G'!]:=I-C,K\4?$NFX?[$^F6K&%)6*Y)<$C)XZ#!0!M^.M?U#PY;. M?=VD-M-#/?
0VLRR[@P$CA=RXXXSWHL_$&H/\0KWPY=0VWV>.P6]AFBW;RK2% M K \9X/2O.K:62?X(>%9)97E@Z1T0W(5/F,Q;C8N0>YSC)Z>>ZC$]S\'?'$-X,_V;]]S%:QB9G6!0R812<$J M-S
9'X4 >X*P90PZ$9%9D&L1;H=3MM*E1KRPF^SR"9&* ^)M#8/3(P1R*FTK3 M[73].C@M(]D3#<1N+*/%]4)$EMJQ2(^8QVJ84XZ\)3UH M Z,P1X@G\4^#[#6;]",':Y$FZ.
(DJNV1EXSS_#705X/86$5E\%!!U^W>>/4[M>_C\J83/\@-V5*@9QMOR.DT5A^$[*_M//"5E8:Q?1:A>PHT$]QK5<;;HMG<^!?&5W+/?\)-BNXK.6Z>.YN6N2L M\QDV;P
*J3R%XZ<\]S6K0 4444 %%%% !1110 4444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M44 %%%% !65]_AS2==FM)M1M/-
FM&9K>19'C>,L,'#*0<' R.E:M,\V/S/+\ MQ-_]W<,_E00!DQ^%M(AU&YU'"WE2\ND\N:9.F4,Z]A|IH.V.G;%1Q^>#?#T6@G M0UTV,Z87\P6[.S*C9SE051A$^\Q887ZGM6'XOU2\L/[
M>I:OH]U;B6TMI+E6>/S4<(I)7@CKCK0!I:9HUAI";MG$RM)C?)++\LC8Z NY M+$#P,\9-0R^\-+FUP:T\$G]HB/RA.)Y 0G]T -@#OC&,\]:ET> ^-[H^G7$[MQBXN;::5E!QDE03@?
G5Y)8Y,[!5MO!VG.*.;U\(Z%9V%]8Q:>]M+YB]S#++(M\BRL>K$,3\Q[G]<#T%3V?AW3+&>2>&&4W$D?D&>6XDEE$?\ =5V8LHSS@$<\ MU?BN()RXAFCD*'#!&!VGT..E/DD2*-
I)'5$49+,< ?C0!B0^#?#\&D76DKIJ MM-873;YH)'=U9LYW2,3@YYR,'/-%MX.T*TU"WU'"SW%B=.OI.*X MAMH8V$D#N-VTMDAAM(YP.<\@"W%X7\)++3U2627SW19'$3290SQ0.6=A;
M/.<9SS4]IX?+Y\A\S' W M@@#IQQVQ4-IX@MM8OM8TN MPD8\;TZ186DE0,I9D#@] V6 !YZ50\!^(IC7O"=E>ZK-;"^FFGCQ&-@?9*Z# M:I)/110!H0^$]$MYA)%9E0)OM'E>=(8O-
SNW^7NV;L\YQG/-:=[96VHV MP1W%M,I22*1=RL/0BG3W,%L%,||<08X!D<+D^G-9VL^(;+0I],BNA(6U&[6T MBV8^5F5B"V2,+\IY&; '67AW3-/N6N8(9#<&+R1--<22R+'_
'59V)49YP"*.M-(\:7H/G_V;;O +AS)*=.=P[GJO#$_,>YZFM/>NS?N&W&&,0NX=E$B YVNH(5QI,#50>|/#BV M5I9"PD%M9R^:?1"ZEVPO >7YOE(I8Z9,.9K?>X@CW;YHUV#&X^@!:
*%KX=TNSUFXU>"W=;^Y&V:8S.Q<#H"'"V,#L,<=L4M M]X?TW4+],^>&1;Q8_)$\,\D+[,D[=R,#C))Q_@*S?$>NOSV.]Z/HEA++!#>ZH\ MP6>9=ZPK'&7)*Y&23M Y[D]L5K:?-
<6]A9PZQ=6C:DZ 2&'Y%D?OL!,<4 5K MSPKH=]HH8SZ"\Y%F=UMY9:-H3ZHZD,I]2#S3+GPAH5Y18TVXLC):>9YK(TT MF9'X^9SNRYX'+$]!6N\\,98/+&I4;B&8#]?I2&YMU!+?3Q
!=Y)<<+Z_2@#/.MU+PWI6L6$%EJ$$EQ;P,&1'N)/O#H2=V6(]$YJ._*Z-J=U!=W-JYNH8_*2XC MGDCEV?W2ZL&8>Q)K4EN8(0AEGCCWG";W W'V].+B5(8'>2:.$?ZR0@!3VSF
M@#+E*Z-)/%.MHT$I,(MXY+6:2!EB!)"91A\N3C2"M.TM+>PM(K2TA2&WB4 M*D:# 45S/@O6]2U:Z\0VVIHSV\YT[4#;0RP1, R;%8$C)Y^,UKIYKF"W*':>. M,N<*'<#T6=A;
(!R1U&:EG\.:7 M<;Y'K4L$AU&)=B3">0%5_N@!L,3CD8P>]-F\26$'B2UT-BYN;FV>Y20;?+"]*J M5!!.C6$=C81M%,1C"1F1G'#T&XG]NE6998X(VDFD2.->K M.P
'XFN6\5ZYJ.DZCX:>PN+=K+4=2BLID.+<2KAFW*P/'W<=#UH L/X \+R1 M7,3:4ABN)?.>/S9 JR9W;T&["-D=5P:NIX8TF/6(]76"7^TB*SFYE+>6.B MG+">>>M:BRQNQ59%9AU
.2*>2 ,G@4 9)\;4=9EU?B)]$L1A>=;,B0, M4/\ #PV .<@#H>1S5\ X07PY_8S.1_9Y_LYY?-.V^T2[""^?KSUK<^ MUVVY^.T1;G]"=]*L8D0 .FL/#.D:9Y-SOF=Q,3U=!LFC)>
[9ZXXK1AN(+C=Y,T007%O)'O8I)(%R"&&WKZ&@#6TWPCH>D2]JC9&+9N\M/.D9(YZMRQ^8_P![K[UJUQOB_P 0 MW^>D:GH0TZ]M&ANM5M[*ZMVCV.%D)RP8-\IP,8(H
WM'\;9H"3)IENT'3.9) M%\YW!8[6PQ)[GOWJM9>#!\TZ\ ^TVFGB)O,.HC61_*5S_$L6=BM[@ U-#=:1 M_P)%>QW\T]=(2%# RN?/\S)W;QT]/XXTC/"%#&6/;>AW#!H Q+KP5X>O;F
M\GGTY6-Z"+I%E=8YB1C+(&"EO]HC/O6I9:99Z?I]:=:.O;+ 1$V+6+ +Z9))Q M57229[6FO=3&H"Q^S)<8LC..68Q8^'LST;/I6'KWB&_I,/%VTLKVTELK^'L+I
MN(/+W2(1&S9W!N.G0B@#9L/"VC:9);M:6C(+;/V>-I!'C@R,$HC,50X)&0!P M3ZFBT\+:+8ZA>7UM8K'/>LSW WL4D9OO$H3MR>YQS6FJQ!'*D4DT:2/]Q&8 MM]!WI7N(8RP>6-
2]IF:8#]3!4 95EX5T;3!BWGMLAK8%;97F>1+<'@B-68 MJG"R@<<=*;/X0T&XU2;49-/7[3/CSRLCJD^.GF(''%?_ (s#6S'(DL:R1NKH
MPR&4Y\'UKD9_$%_%\1M?I$\M+C2[<WN)"]1_/&T0?C>&.?O>@H V8_*^CQ: ME>Z@+0FYOD.=TSRNPF7&-K*200 2 .8 Z8ISI6D6.B:>EAIT)AM8_N1>8S!! MZ#
<3@=>PXJQ]KMO/;'VB+SAUCWC*ZPN@C\PLH3&=V>,>N: .,3P M9H$@L-UBVZP0Q6SK<2*R(>J;@V2O^R21[5$W@3PT!A/8?V;BRGF\^2V6>18B M^_UF^LUU;5 M+S3S875I#
<110QE6MV9=S*S$D,"_>. 2@"\/#.E#6(=6\B4W\,0ACG:XD9@ M@_AY;D=R#U/)Y[?5]#*TW7H(8-3M5N(H91-&K,1M< @-P1R QQZ'!Z@5<2XAD MA$R31M$>0ZL"OYT)/%
(^U)49MH; 8$X/?Z4 4[#0]/TR:>>VA8SS@"6::5YI M' Z NY+8&3@9QR:]?X0T'2KD3V5@(2KF1(Q*YBC8]62,G8AY/*@=:UHKB"<_MN(9HV"AVML8':?0XZ5G:OXALM%O-
+M:H2&34;GI-$4QA6VLV6R1@84],T 8O MQ*TC4->|*2],T!KR26XA=U\Q$4*DBLUD82]G+9P1@D)!7_M5I(DL8DC=71AD,IR"/K0!S:?#_PO',16Z:7MBAE$T $\N0!)S&=V8^3T7 K
M1M_#>E6NK76]16S"INUVW$C3.WF+V# D@@=ACCM6C#<0W*%X)HY5!P61@PSZ M<5S&L:U]>G?$#P[IBS0'3=36Y\U&B^=#%'N!#YZ$GT[4 3?!*_|_"_D)!_98
M\F.4311&>39"X.>_//>I MXIHKB,20R)(AZ,C-@_B*8EQ#.9(X)XGD3A@K!BA]Q00:C/X*T"2SL,1K*3]/8 M,!M$%S*!"PZ%?FX(]>G:K=OX=TNUUN;68;=UU"==LLQFJW'B"VU.6"5]-U-
[2.2&+RPR!$89&3S\WK4&J^(,~T\?>'=.M;VTFT M[4I+B.:)8\R1M'$?'SANY!8H W=5\,Z7K5S;7%_ |LU]VZ!EGD3RV_O+1M88/ MQUIE]X8T;4M4CU*ZLPJV"%Y/F'1UWQYSL<
@.N>S9%:3W$$E>X@CW;YHUV#E0:W_;*02?VCY?DF=KB1B4_ND%L$=|>O/6K\MW:0LJRW$4;.M,"RAW>]BU[_O5O#NE:Y+:S:A:F2:T8M:RI(:QDC!PR$'!"49P:KQ>#O# M\-KJ-
K'IL:VVH_\ 'U &;RY#C!.W. >!R #Q6O'5(HQU9V"@?B:#/$L8D_]"-N0Q88/XT 8/\ P@OAS^QDT?\ ML_VO/UYZU9Q_"NC:G<6]S=6KFYMX_*CN(YY(Y0G]TR
M*P9A[$FM5,B!GD19HR\)W##*_7TH\^$H7$L>T'!.R8M 9!;PV%DL%;A(HE MPD48__=OSK@O"/@XG^W%\0:+/+$W5)IU4>]#0RH[E5XTD*LP[fE/Z6ZW4*$AROF]C 9PR@CTI:
(;[POHVI:]J5U9! MKR.+R1(LC)NCSG8P4@.N>S9%5\A!?#@]FQZ=_9[*RBF-Q';BXE"))G.5&[M P>1C@9,.9I?!VNS:SX&TK6M2>&:.YMQ+,P^1 3]3P*WDFBDA$R2(T1&0X8$
M8]X0M#/%(H&24<$?A]#^5$%U;.MW()@GBE ZF-PW\OH?RH EH]..:>&VC\R>6.),XW.P4]F:Q_%OB*/PQX5OM9V+ M,8(P8H]V [,0]C/IEAGVH
W**RM%36$%U;.U!97:M)FW>UB,>$P,A@2>W@NH3#<0QS1$(@E)%# D'(X/H0#^% M'G&I:?INE1>',.;2Q_:^JZHUZL$;B&$S .Y$I.Y4#8 P22H]ZR+4M'X+.^*M MOYD!2.6ZPEN-
L:L;<%MHR<K.EI&FZS L&IV%M>Q(P=4N(ED"L.X'6 MJK^,%#\C3%]#TUC.BI+FU0[U7&T'CD# P/84 <)++#;Q^*_A;=^7&LCV<\338 M +#[*-JD]^2<+#W-8>HRR:=H'Q3.@;(3'>0C_
$4 ;$*0)2-O3 WYQ[UZU/X< MT2YTV'3I(L)+&%MT5NUNACC/JJXP#R>GK4MMHNE64\D]KIEG!+*@CDDB@56 M=0 I('(P!Q[4 6273-*L
MK.23[[6\"OEN^"0*LWMA:.C;FWO;6&Y\A)#+4##(Z'!{CUH \POK.!M?<(5C M#;0OI$>EI<20E 8XKORW.5'0,5)QSG!KK_AW96EI\/M :UHM(6FTVVDE,48 M4R.8ERS8ZGW-
,*Z'I*Z=)IPTRS^Q2G=);^2NQSG)++C!.1U-36.G66EVPMM/ ML[>T@#R(H(PBY[<#B@#@O!.E:3!\0/&ACL+*..VO8/(VPJ&B#0#.WCY0>>G7 MFN+.FV"? :36%M81J4&Rheko:/,C(O\
:-K=0,$\#CD^M>T3>'M%N=1;49[(ML9:UT\MKA[=&D*XQ@L1G&./I4/\ PBGAS!&:/^P-+ ^RE_,,/V2/86_O;<8S[MT PU#QAK=M%.1R7=KHNR[FOI.P11.68;
(_XF..3E0!CFN:.VL[[P1\+ M+G4(+>X>2^M8))9T5BR>7)\A)ZC../6O6)/#FB2W5M=2:18-<6]". "1K=`T2 MCH%,.. .P'2F'POH#:8=,.B:<; R>;:;.|.GE[_P"]MQC/O0!>^Q69L/L7V6 V
M>SR_(L\>7MZ;=O3'M7A]KIFT<SQ;:G,V\,>KP.6M+]%1YZSBY(0*PYST&/0 MU[?Y(LK#R=/M8%$2;8 M*C&.Q>X!VCZ"N1^',@K_ (1W0;2UU?2]*4;1V9+ MNW>,,Y9F.[+(I!
(7OP.O:@#&N_#VFZW\6VM-7L()/M7A?==(!MW.9@L;({@ M<_]1@8Z57L-)FU/Q;XOT.233HU@@M;:&]MFF9+/RL*8SO&!G))Y^;]>E>D- MH6D/J8U-M+LFOQ@BZ-NIEXZ?/C-
)]/A_1M8FBFU+2K*\EBXC>X@5RH] 2.E M'FTVA:=_PE7PXMKMK36"UM>12WDD"G[6(X%"LV<[L8XR3ZTRQTJZ\3S>/+"] MO--M[C[?+ S75]7FM[<*/(=#YBA5
^9<=T74KV,\OM)L;FZC6$FFMU=P/3)&; //:C0M,U3XCZ#;:
M@L.HK<^&Y%GG*;3=$&,!SWS@DC)XXQR!2W'A#0)/BI;Z(^G1&P/A=H3$2<6&DRWWC3Q5H+/IT<5M:6UK:07UNTY6S\K'[L-M[QQNSN//,.G@4NCVVSQ[X:T?

*5=135;"UT)VL)Y%_=W%RL:NUF).6$8&.3P21 MUKT74M T?6)(I-3TJRO'B_U;7$"N5]@2.E/O|%TO5;..WU#3K2ZAB(,<*K2^D\2:QJ.F M0Z5K4,5E';ZEI-_E)(T 9P8GP0-P8YSQE>N1QWMGHNE:=$KAM+MQ;WOA)Y5CNH59F(\O;NR/F8+QGVJ]X?MK'4W\?2>(XHI+B/49H9# M< $Q6:Q@Q8S]U=N6!'?)KNM1T+2-7,!U+2[*\-N28?M$"R>7_NY"0?E1>;# MI&HW GO=,L|B4*%WRPJQ(!R 4>$[R_OM5\ V_B=F>"71Y!;=;CD2 MW(;"$Y^\PAP!GGYB>]7_.!-!5MH.G^&=/T2Z^U/'XK1E%S+E8Y761)A*CA06 M' ''?UKTS4=(TW5|86V16%M>0*0PCGB5U!'0@$<&|\WAK0;F"W@GT73I8K88@ M1[5&6+_=|''X4 XBEMM1LDEB>*XM;B,.K ADD1AU|""#5#4O#|C>K=2QV5@E|<0^0UU+:+*Q M3I@YQN&.Q.*LZ?I\6C:-;Z=81CRK2!8H4=L9"C R<>W7% `C]AHVAGX1>+;F M6TM8Y[2\OS;SJ@$D,B.QB",.5^;;@#'7WKHK%KN?Q_X-.J+_ *;)X\T3^RM4GM(BBNM(U$$!HG)(>-L$ M@[<\?*.]J[6; MPSH-Q>3WDVBZ?+ ]*OK6WEM;%;%&2&0[FC15QC/?`'7O7F=H|OY'P^O MM-A2UM)]8;],TTWFWDL;B0N9'XQDGE?FZKD|]]J2-(XUC1%5%&U548 'H!6. M/"'AI89(1X?TL122"5T^R)AG&<,1CJ,G\S0!R|@1_2 +_^(?(_X\;+_T3)6M M\,3GX9>'|^>O)*V#X;TSWYT73<+,Lj:I03DACCG\:MV&G6.EVPMM/L[M>T@!+'"WB$:Y/4X Q0!XSXCN+2Y\+.UJNEQ+#$/$<;"ZNY=|P|PLT:MY?3RT M `R3MSP*ZJ*OBEXKTO62#€3;>/3E?&5@=6\YX|\9WX!/L/2NND\+>'Y9 M;N630|.>2_X^6:U0F;G/S<<\@'GTI|WX;T/4(K:*\T>PN({5=L"RVZ,(AZ+ MD<#V% '|:+:!8Q_$>QT2:Z-[IMIH*II37+!Q*PD*2N#C!?"@9'\/3B|V!>&|# ML-2^'VEVS?; [:WOKFU\ZX(=W4)(3&S #*AN-O3C%>E:AH6D;M!#'|J.F6=W%" M>1]JT;3YOLZA(?,MD;RE'0+D<#Z4 <+=^'=';*

M_$;P';Z?9QVL$4SDDG*:|@!8\GEFF">,G%N>U"\YT=O@WX5OEMXT+E/IRQE>Y;!D;=:!%\XEN!,._/T|J M9TW0-'T9Y'TS2K*R>3J{6\"QEO8X%0-X2\./)/(^@Z8SW#;IBUHA\PYSD\XU"T\#:W<;?O%!'9R-$4^\#M/(]P,D>|<#]JGHD/ACX;W.GQVN3K% M@8YU WN&|+DMU)+O3KR?SH Y6WTG3KKXM^);*:RMVM|O1[^*/&-4-QI&@?% M3^PD^S21WD.!;+M,;-''YC*!T^4N<_C6]KUCH=GXB^'4FE0VB1&[98)(@H+1 M>2V.1U&N]M-"TBPGGGL]+LK>;<$3216ZHT@/7<0.?QJK'X0\-1)L3P| MI2KO\P#[''@-Z|.O) .@#S]PT]\4P>.+2^U#;3;6Z_M*:.66YMF>>VB4 PNK M>8NU0H#+QC.3ZUHC2-.O?BWI80K(>^,OAHO+*\0O<,)4 =E/7U&Z18W%W'@+/+;JSC'3DC/%.DT+2)M2_M&72|) [{&/M+6ZF3&,?>Q MGIQ0!%X)(|C\/M9LH',&D1>,)+.Z$9VK!9&8;E&/NKR!]"76NNU"STVS^,/A M/[%;VL#/IUVI$*JN5 39T[?>Q^-=G:^]&L8+B"TTBP@BN1B>.*W15E'^T / MFZGKZU#;:^%/#MH8#;Z%IL9@;"'5M4!C;CE3C@\#IZ"@#SG1TGTJZT">XM=.U MK1+S4B^G:O;DI=Q23%R/-4CYOO.#@\8YZ5ZC8;MI^J&Y%A>07)MI3!,(G#>7 M(;JG'U#:]&L;A;BTTFRMYE^Z\4']5XOQ@<<<<5'HVA0.1-J%RHB-Q?W!GF M.*(1KG& |!+#DDDDDG@ ')_V?IVI?&C58-0M;.Z4;) 5GG17'^M<$@'ZXS[-M^]<3!-

>V^B6%BLT:>'!%NGMK>2Y4R0FW7/E*W(W1^8",N.!7LUYX?T?4+AKB-M\TRTN)V4*9)8E9L#.!D\XY/YU8DTVPFT[~SI+*V>QV!/LS1*8]HZ#;C&/:@#

MSG?O#4=GH_CB>]O-,N6NM):Y^PP6FQO$BD59@"S88|,\'Y?;]R6=M#+!,K(MVL$6C7D1FND2,+'-P2QD.Y[<6Z> M6Y]2N,'|:D&A:0-_LT:?9BQSGJ,(%$8/7.W&,YH |_N[6+_ (3'QOH0!$V MD-HJ37<&P&);HAL';T#% "?H#6)/HEMIGP(@\2:3;&'6'T2WMYKE)EW&!G0R MY /)"YYZ@# (.KUQ-#TJ/3Y,!--M!9S$F6#R5^Q'U88P3P.M266EZ?IMH:2O ML,:UMB23#!$J(<]> ,4 *VT^T,0NXBH9>?,,:(M7&0<=_>JWQ&L-/N/$7@R6\M+63S-6$+O-&K;D\MR$)(Y&>WK78Z,X?T:1I)) M-,TJRLGD^^UO L9;O@X%2ZEI6G:Q:BVU.QMKV ,'$5Q$LBAAT.",:M '#WFEZ M,=?&2PLI[.WDM(O#C^7;L@,8Q<(-O3 [#'&/:N1DEFT_P"',KVEHZP:9!XN MDM9P03'#;>>>-RD CY,D @$<$CO7KR^&|"2Z2Z31M.6XC0(DHM4#JH& <9 Q MCTTH6C6$-Q#9Z8=5X,3I%;HJR |P YZGKZT <_H^A26'C8ZF^]>#=:M=Y7V&QM3$LH1P5F/SMG ,:G'1A5+QE:6U|\2? M.Z\+@SMMV&9C,%WG',[*0|1QZ5WU|UX=T6|U% M-0NM(L9|U,;;B2W5G&.GS$9X{4YM"TA|3&IMI=DU^,$71MU,O'3Y\9H \O\ M$&G/I8\17ME:;;K?AZ*-(+^RF:A"\-|-M9O-

)\U+O|$SQE1AT!'S$>A"Y/X5KR^']&GO#=RZ39/-7AT^TC>VN;80%(5!B#6XW;<#YZESYD\5NJN^>N6 R: ..|\336EQXZT'3UM MC<:FEO<3Q">;;;1QD!69UP=

!>@&. .(KSZVA@G!0D?$;9.7$11;LJ_+$/M8 M VAKV?A==$TK5WA?4M-M+QH'3$;B%9"A/7&1Q4$GA;P_*BZ2;'IKK M<2>=.K6J@2/S\S<VTFDME_=$#Y<$#(

XZ5'H6GZFLC:EKWV(Z|*0$6>XQ(BY)-MVEAGYF))_P" CG&2 8_Q0FNM-^&6]MI>^*QQQH3 ,&.'>H?:CIA-WT%/_L7P M_;7T>L:,7!F-#N:3@#L!N !G/IS3-)MA>^#_%FE? VI:V;/XG>&U<1DV^_,3B,KDXC9 ML@C/\1^E>F/X5\/26,=D^A::,2*3S8X/LJ;$?^\%Q@'WIY\-.''S3DZ+IQ-P% M$V:5/WFT8&|CG Z4 >V1+VMQND98B5(!7;&&*$\'!//2HY)!

MT>ZT^+3[C2K&6RBQY=O);HT:8|%(P* +-I9VMA;+;V=M#;P+DK'"@11GDX X MJ>HK>V@M+=+>VACAAC&$CC4*JCT '2I: "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M**** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBBLS5_ M$.C: L3:OJ=I8K,2(S<2A-^,9QGKC(_.@#3HJHNJV&LV2WNFWD%W;,2%EA< M,I(.#R*MT %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !7+^)!$U> M_P!;T;5-(_LH-/6X5H|XN%;S H&-H/3:.ZBL?6= .KRQ2H]^JZ>\;EZ=>/97,43[X]Z@'*-@94A@>0#70UFZ M%H5CX>T\V=BLFUI&FEDE GRAPHIC 17 exhibit49description0fore006.jpg begin 644 exhibit49description0fore006.jpg M_]C_X 02D9)1@ ! @ 0 ! #_VP!# @&!@<&!0@'!P<)"0@*#!0-# L+ M#!D2$P|4'1H?'AT.'!P@)"XG(" (L(QO^<*#7]#A(6&AXB)B!*3E)66EYB9FJ"CI*6FIZBIJK*SM+6VM[BYNL+#Q,7& MQ\(C)RM+3U-76uU|C9VN'BX^3EYN?HZ>KQ\O4YA?|?,W^/GZ_\0 'P$ P$! 0$! M 0$! 0 $" P0%!@<("0H!+_ \0 M1$ @$"! 0#! <%! 0 0)W $" M Q$$!2$Q!A)!40=A<1,B,H$(%$*1H,'!"2,S4O 58G+1"A8D-.$E\1<8&1HF M)R@I*C4V-S@Y.D-

$149'2$E*4U155E=865IC9&5F9VAI:G-T=79W>'EZ@H.$ MA8:B(F*DI.4E9:7F)F:HJ.DI:.GJ*FJLK.TM,:WN+FZPL/$Q<;'R,G*TM/4 MU=;7V-G:XN/DY>;GZ.GJ\O/T|?:W^/GZ_|H # ,:(1 Q$ /P#W^BBB@ HH MHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH MHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **

*M)\M5U&STE7TAV58+J64"1@LRCS%CV*2"!\V<FPS20}(K>_P#M*K'-&)0ZG;!X-C@@C"'7M7HFH)?W-MOA}\C@1K74)K218U$@S'(5(7##T..: /(-,O]'O|)Bv\:Z;CO/' <;KR\W1M M=2:\G|\/OHW3:3CG@'-KN+:?M=?XK:CI/V?:8164+K&9U-0&1P9>F22 /E]J MK;_HFN^,?!R^'M9T:&*_?RQ)(F1X8RK M)'SOW$ X7:.N"<5H'2=8T_XER: MO;6*W>G7>G16CR>>J-"R.QR0>2,-VH K G:<#UMW'B^,7438:-;+[$R60OY7,ICC2)ON+SECEC: ;4<;B 5*)1G.: *-WK-IJ_C3X?Z^L)M4[MBSOY6^T@(R*(EX0^@YYZ=Z[C0=3OM6LVN;S2VL%+?N5>7>TB_P!&-5!X{Y MYY KD/%'A?4O%,O^'WU328IK"WBNH[T17-43*%4+D=5LP"3@<\@=]ZJ#P=;Z M_ING/I6N 7'V-C';7XD!-Q^/N%QU#@<'UQUH YPSW5C\;3=+%Y<2:1,.4M$JQ*3O?EF/X#H?RYK;L_'$>H>$M.UNTTN[DDOKD6BV]C)BDWE&WL <(14Y;! MX[=JBM].U:W^>)6J:V=-9K"?3X[:-EF3VT-XJ-=6SR.Y59 1C[PR"1G!YH Z.3QQ/"9>(3_8S27^@LOVJ MUBN P>,IO#HQ49^7L0#P;O0^*);F#09[:PCEBU6+SBXN0!!'M#%$\O(('U(-M'?-9?A/0+_2?%?B*XGTBWM-.U0020K!(C+'LCV%&48Y/7@$.$)'?=G!!(K?U_7+;P]I37URKR9=(HHH\;I9'8*J#/&22/!UKBO"WA-M.]T/3;:1;GPMI-&<OK&R*'X\S>!VZ9'WA70^/?#4_BCPV+6T,'V-MNWN8RN!;@9C=XVSM?\(R/QH_:?&L%A5Y8:Y EC+;6!U?'-YT;0@[6P=]G< M#CC'<8)]M-XXNK:UT6\N-">.TUF[@MK4_: 9$\T_*95Q\ORY; +=+A725E# % .<'!/S8(Z_>H[+0H=2\.Z%[=GI-Q))K#A8HLG9#P23(X!VKA>N#5-M(UO3O"B M#4+33X[NTUFVMT64W"H(`C5EPX/)!W9RH-8FG^&_%5AX5\);,)9&2VTYW34[M&"\5#?>@"YXHUZ'Q+\+O&*RV8AN=.6XM)XF82*LB*'&5L M#(P00< ^U=QHO_(''T_+ Z]H__017G2^$]>M_"_C71HM&@0ZQ/)-:>1<((D62 M-5VG."-NTYX^E>BZ,D\6B645U 8)XX41XRP;! QU'!Z4 7J*** "BBB@ HHH MH *****."BBB@ HHHH *****."BBB@ HHHH *****."BBB@ HHHH ****."BBB@ HHHH ****."BBB@ HHHH ****."L]!B749%+L$_,P R2!|*T M*XCQ),R57P/Z^5J'_H!* .OMK^SO9+B,UNH)WMI/"G6*0.8W_NMCH?8U8KSN MQ\86FA:9XPU.!T>UM)--O_+F%BXOI.UN;.WN+[''*>Y8K!)(%;4@9(:M4'K(@>E<;GC;56T#Q7?\'3;,7/A^XFC:/SVV2I'&)"0=N02#TQ1?:|Y^K>-|{FY MT:QG74_FBG=B9;21H2YV? +TP,9R* .PU'4K/2;)|R_N$M[9/O2/T7ZT^SO+? M4+*&|M)EFMIT$D4B'(=2,@BN,U#Q)?Z_I7BE=(M;4V.FB>S>2X=@T\|J^\"X M'R@9QDYR>PZTSPMJ6E?B\]&P6%B)1VN6Q\C+\A91GD,O7'4\UM^(=2O,)?##ZOHVE7@N-6@MT;S6G:@=#NJ*Y9/$>HZMK.L6&AVUJR:2RQ2RW3L!-,5W&-=H^4 8RQSR>A MQ63)\1;BXT;PUJNF:9'+#K%Z+%X9YRCP2_,"..%((!1N?H<&@#OZ*YC0?$6H7 M?B?5M U:TMH;]RBBN(Y+61G22.3/|X @@K^-)XF\1ZEHFMZ'8VEC:W,>J3M; MAI9V0HX4MGA3Q@:?7VH ZBBN-@\6ZHNI:SH=[86B:S8V@OK?9,WDW,))&:.SK7XAZHGAE/%&J.'#/!H;,;]K\Z&Z#OYI8*L>T@?>SP>@[GL #T.LU MM?TA=9CT-YP-Q&/4 @XZX..YBT\=R3;_8:.YFW5U5U>+) ; M*[\Q898U#&.0C/!!.& &=I^6N<\+>{I= .%PCEKVKMG-MU6Z$+"4#-W}3& MYEPJ_P"U$INS=J /:7**XK3 &TEYXBDT&*72;V!>Q: [MY[.Y+1;E8!HWQD@\@ M@]QG@5G:7\1=6N/#-MXHU#0X8-":SFN)YHKK=)&Z-A5"D#.X\#\SC10!Z-17 M"V'C_P_6](TV632IWU:.0QBRN_--M{;PDF.H(R-P Y'2L]_B#X@7PO]NO? MV+I_D:1>2V]U'JK;=((W"L8_D_'G\O4]*HKFKGQ--<>)(-_TF&)|IK+[=-- M.3LAB)VJ,#EF8YXR, 9]JQT^(CF'1;,]M(=&U34(99IH]4E\I+9(VVY.<%BQ MQM''&3GCD !VBN=\'^*8_%-C>R!81-8WDEG*8)/.CM!$]I:V[WC) TL4.1^;,"Y"KGN> MGXT /OH,:YT^Y@O8TDM0(F69'&59",,#!8S7/:,K_@W0_#:S:??V-KH\$I@\ MQ&.Q7&,J3Z\CK5? 3/%]Y)XKL=!U*WM4GO;$W82'4E[9UVIHI%/?#<-QG!XKA M[X#_ (5/\2AC_F.7W_HU*-/6]4TFPU[36LM0B,]I+@O&)&4./0[2,CV/%36- MC;Z;91VEJKK!$,(K2,Y],L2<4TW$5GI?VJ=]D,,/F2,>RA=DNYX.29>"P/H?NDXZ\9KG]-U#7Y?BUK-IOMWLH[.V?RFN M9"]1EW^95VXWD=>@X'-8FD:WK'A_2O'6J;?86=Q;66O7EQ.)YV1G4\"P0!3S M@9R?RH];HKC}3\=6E0J_EZ=#/96TU]9_;C-?S"..&+=@W5GP (Z$%YXRI M/B7'5O[+ND6Y4MQ"AXFQAE.X$9QUH_%HK)T.[UFZ2\&M:.M;#9/%<.C%?:.1L6 0^<6 CDD<@'CH*YV;QMJ5S9:GJFC:.;^QT^^^Q>5'N:> MZ(=5D9 !@*N3C.<[3TH ZBPUS2]4O+NTL/V*>XLRHN(T/S1$YQD=LX/Y5H5P M6DS-;?$[QU/'| [QV5BZQ1XW2$1RD*.]ST]SI_C*^/B71M'U.TM89I5M'G$$ M4L.MFZ*&,IQ1U7C2ZUR^D33TT]A#?M:W-DTQ%U!&LA0RE??&<8X!ZDC% '.T5Y MS[Q3MK>SU34K>337M-.N6@-K)=!;FX",%=T7M@YP"#NQU&:O7OCF>76=3TO M2%TIKVS@C6M;R8OR7Q=-X\OV&0,_.0<=:. .XHJAK>KVV@Z'>ZM>%A;VD+2N M%') '0>YZ5SDGBJ4M,@T2^UFPMHK+5IXI?$,C,]]@S'O)&&'8D8P?6@#H-1 MJ_2-(N(-0U&WM19V'|)X!8DX'YGBKLMS! 0)IXXR>@=P,_G7GOAG^T[WXF M+>TO[.PDBC>R60&1G\L"(LFP%>>3DYQ@DXI C);VS^&|+\N);9)9(]7M0K>6& M;!?D#OSZ=Z /0([RUE<)"I[2\T"%986%N(M)+CSDE5DP1RORC!X^,Z'.MCXSOO^$CT+2=4LK:",6+>246Z2YFLV1-^R0=|C M//'(Z4 =K17"V?B[Q-?ZMJ-C:Z!9S#3M2CM+AUO"/W3 ,74%1D@')'X#/:L_ MC?Q&VG^)KB'1],)T":19MUT^)D1 YV?)][!/7CIUYP >AT5Q,7C34AJ/AN2Y MTRWCTO7_)8&6/4U3U/XFP6R:W2Y,9;!4!6&W R6XYiC)'-=9 C.EHT*ZK8Q)/"IN;1R)%5B 60GHP! MX5]A|50 MP6MMJ8TL+;)M>>WE=FNL+@?*4 CR<$G+=,#KFN9_X0GQ$>.@2^E1T0+./K@<|OH*M>#K#_B\6KWM]\006A9W.%!L5VIQ M_=#J8HKA;OOQ[&G76FMJ&FPVL_]GT[!+267%R%+%5FQT*D@'&. >]JS?>+M M0EN=?CT/3DO!H;#S@Q8O Q7KBK50;63[F$8654P'9&,,DY Z\+C@=N!;G21)-,O-- DM_,6[L)BX63(_=L#'T."3GO@\#% '245RWB#Q'JFE>*= M$TBSL;2>/5?.5)))9V0QM&A-)$QNCDP">AR&[X/ H Z4 M;_I#:R-'&HVYU$@D6X<;S@9(QZ@$''7%:5>1>$?$DF@?#M-;U6VLI9)=0GBM MI#*0[SRW+|>S;N$7N6R?E7IVKIK+QS)=ZU?;+ ^EWUY%I_V^'>TN2T+@-M9' MQDJP)'KD'H* .WHK@=\9>)!8TH_#|FEA-ISW:R->Y9%/"_-N<$9Q@'I MSCI44'Q"U6'PTOB?5=#A@T1],6[66*Z#.9F956(J0,;MW!Z#N>P /0ZSM4U[M2M$,(U.^BM?/8)'YAQN8\ #WKE[;XAV\6N6VGW\ISI*Y[QGK6J^(?AQ:.N;*VMI-O+VTDBC.1C,L9G30YXVDMQ\HZ] M3B@#UJBJ,M;D-&T,_P!3,%YQ:6\DYBC^\^U2<#ZXKG-,\2.KK5FUQIYT>\M9 M+-.IEN+;Y8K%+E?W;\$@[2QSCDKR%H [&BO,/"GBI4M(^%&DZHJ+?37(BMI, M?:&;.:YF=RH#IPX^N3P#73%XHNM(16.D:I%;(-0@EEM|FV9MI;)=SHP;GI!R M&[X/ H ZAV5$9V.%49))JJ.5K.FZW!+/IEY%=112F&1HSD*X)4^XR*YC3O& M.K.E;:-JMMHK2Z5]MUY*+'N:6"([ML\AQM"G:,CL&')/%8?A?5[JQN/$]GI4 M5M2GG!!+M&\(25SWQG-MM3Z (5O+5Y/+6YA9R<;0X)S]*IW&OZ1:.K!I<^H\|=].=L<#.-S'&0,>I'0= MZX?2-.M(OC;XE>WLK43)IEO)&3&% NOM@#AL-M"+@Y!/7/8=C6((/B/#+X<|-;H4M[:VQ7SKR3$-LRJ2O$#&22N!TSU!8H [RB MN+U#QG=;18;:VJ1V%)?)WKVR7;S$V[(%9ED+?!0 ^)ZA4M_P"-9!TVT:4 MHK"[OKXVMHXN<6(D<%QG=]%YV,/?`IZ .SHKRWQ!XYN!0\+>,++3YI-KW2[ M42':,=Y,QXG1B'C*Y*NI&,9|\UM3^+,S0=`T$ZL,"WEQU&185O)9F,$0\K?ND M8@'<2,8X&3UH [BLO6/#NEZ\;F+ M.L@EF=9'\U0IP A'R[<]>>G'6NJHH \YE] :EJNG^+K'4I,,"/6KI;NWEMY6 MD:"1=FW<'BY&4!.#W(]ZBUF37&\;^ QK<.GO2K=W"YM)GD$C?9VRWS*NT>WS M=>M>EUGWN@Z/]=S'N\KF[CQ[X73C,8#<0V\DB]X;;AL+\O) R< YXH R8/" MNN:0?$.GZ6=/FTS6)IKE'N)722UDE7#C:%(=<\CE<(8=-|(0.-+NT MT-&BGLI;B007/R!4DSY9^92"0"I'//!KT>LK4/$6FZ7JUAIEW)-'!M!P#P30!QK>!-:G\)^+]#GGL =9NY;RWN(Y?6?.2K6X-*XR">#T MJ_KNA^)]_&0_@'4M/T'PMIFERV>V!UKT6LC7/$^D^(O,U*=E PNL+@>

*<1PV|_KX8LQC>2.%8U)D8*OS-V &?XN3QSL M6?AC5;/Q'XBU==3LV.KQQ*(S:-^Z,:E5.?, ^,@G/3GTK,1_AW=V7AOP_:0ZO M$NJZ!*SV5X+8[&5@0R2)OY# Ds@CM0!L>%-?O=6O]8L;R$LMC)'Y%ZMN*7, M;KGA6_B4@@X..G2NGK/TRWU:/S9=4O89Y7"A8[>(QQ1@9Z9)8DYY)/88 YSH M4 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%%% !1110 M 4444 %%% !1110 4444 %%% !1110 4444 %%% !117*^(K^\AU^RLX] M76SM9;>1C#;1B6\ED!&TJA1QY8&'O%Nj65W<;K|CDDBTD/!$ M$G0!29!1O%RIWC(.&QTH]+HKS_1-1U35?&*6|CXCNK_ $1=-2XEN4A@*B=F MQY981U^;,.1CG@XJIX?U+Q3>6M_JESX@$EIH^JWD-Q ,;2+0+5 PV0. M1COUH]+HKS'2/$OB?4],T#6+6,_N7OKB-[NU-HBVT=N^IX/%<7X@0]4LM2>R37VC6/3#)%':P++=R3@G]Y(GEE M5CX'/RC)-%I(G,I3'" M,5/'R_Q!NI]B -#NJ*\??*

*Q/XJC^&E=@^K;AK/C_4/#]K>R6%IHE!%+-)"B&2624G;,NK * ,PR2>N* .PHKRB M[\9:\/#ES(M_Y=]/B%=*GE2%"MW&9$&X@@[3M;^'':?;'3C4=37XJRZ(=1E M;3I=%\2(QQYBE\X)6Y(QV:/6@#L*C:XA6X2W:.,3."R1EAN8#J0.I R*\M3D\0^*X_AYK7B/\ X2%S1W7;CWK6UNTN!OXN^' MVBU:ZMO.TVY=/+CB/E#]WD#.O$,_A;PA>;G:Q0)=*8 MXH1)W>[A 6]ANS^%9>]:AJ_AG7?#UM-JTU_;:M,UE-YL42M%*4++)'M48&0 M:-9I 2D98!F ZD#]<9%>?*

*_#:SNH]6\6R2:I7'\Y(0 M$'V! XZ4WQ/97<_Q<\,"+5KJV\RTO"GEQQ'RL+'D+N0YSWSGVQ0!U>F>)8-3 M\0:IHHL[NVN]-6-I3.$VNLF=I4JQR/E/7%;=>;V\C? WWQ3\6PV6K2ZJ:AJ_BW2#J%YY= MC%!-9W5O;)'.GF(Q(*E " 4XRN<&@#O:*X3X?W'B?6])T77]1UR.>TNK%C/: M?943,N[Y6# 9Z Y[>U6-9U/5-%^(6B+/]4G]@ZIYEOY)CC"QW(7* MMW;6 , M_SG<,N.*3EX'XR>(DBM[_4_JT\2>=]E.]8D*I&=\C#:.<3P3Z9K(fUR^U;X>2$.UOH9 M_PP"SA=6\,L\0CD:.PA@'4 #(W'L.V1F@#TRRNH]^PM!R(.(YXEE4-U 8 C/O MS4]>?1ZIJ5AK/P^LK>]9:#4K1TN+8QH0?+MIRD-C<#GWI#WS2NO&FK>'M\ M'EQ=&BX,B+C=L"Y 9Q^ H],JCJVK6NC60N:HMAI$AC1!ED M'8*I*/4DCV!<"N8TR_|$,?B? 3;S7MI'"()5 *,FT#AOF&#G' M'-4_B?:K$TWA1HM0GMU;7K6,)&D9 8[R'^92V# M"1HS!>QA) 5.,X!((/8@D&M"N)LM0U36O&.L;#'JUQ:VVB06Z23QQQ&6YFE4 MMN;)[^JK]>Y9[9 >6,QQ$#"-M_!(,>=ZX3Q'XJ8Q=M=(2OXM8CN)K35HXEM+. 26Z6[.B;>G*967YB2 ^0<8&,T =B?%40\47'A[^S M+ ,|;9%F|0XBV3QA@GR'?U)/1MO3G%6/#7B*\'\4:0-2M(+F"/S9(3'L2R\2P7GBB^\ M/FSNX+NTA62#U -GQK[JH70.E" 2RN![9$F4/%OPR% " 1W4'!]>: /0]*\I7Q-XITG MX>1>-KS5HKV&7?28B+)K54 N9'15DRN#M ;D9YYQCMN6NH^)X==MH;>+4=0LY M;2;SWO[.. 13JN8RI4+\K'*D';... ,ZHKSGP?XIN-5UFQL;_6+ZWU58&-_I M&HVB0EGP/FA(094'/\1XP3TVY_%,MWMOXB\.>'K', [-+]\LQDN@H9HXHDWI% M# C<<@9(('% '5D@#). *PM&\4V^NWOE6EA]'V5H#/#'?O"\;SKNV_*P),>X M! >]\3G<)(U&UO1'&)53)1HV^7:>1P=H.">_-:/PMMY MH?AUHCRWLUPLEE$R)(J 1#;]U=J@D?4DT =C6%/XHAM_%2>'GT^^^U2VSW,_M@$?ERJF,@'?D') Y_ +FN-\9>*=9T6T\17]MK,;S:=+&UO9V< EC2/Y=RW+% M/E9LMP'!QC%:^IG=\8O#AQC.E?9_\>CH W_#?B2V\36EW/;VMU;&TNY+.:*Y M50ZR)C=]UF&.?6MFN(^&W^I\5?\ 8R7W_H0K.\7>*+_2->U"TO\ 4K{0[)X$ M&F:A':)+.E0I=WG,48@{L#'P_^['Y%%>?WB;_U/Q;JNCVMQ?00:,,0'S= M.MDF.LLJEPQ+*1M Q@_<\\UAFUSQ-URJN=XR"0 M3M! SCD<=<@'.E:5>?M<^)]#\| M2^#]-U"7_MWV^:ZBNP+:-%D"1N\)9&%R"!M!P<''USG?\)9XBUK3M9U'1EU W M-K>R06-I%;(\$BQ%(D8C=EL-G###&1Z'(]ZC17F7B7Q9J6G:K>V'I7U_X>MY M;>+^S;Q;1);7S&3YA,Y1B"',,<# S[UVGB;71X\(ZCK:HLYM;9ID4'Y7... M?0G'/I0!LU@ZGXJMM/U(Z?%8W^H7$9B^T+91"3[.LC$(SY(.#@GC) &3QBN< MU#6=<\:.1X>UJZU1[X7MU?'ULT:,Q@3=XMJA@5)& 22$+66]6CB F!A. V$&-N>-N/?- '7:YXFTGPXI+ZK/+ D[B.-Q:R2*6/ M1*](EU6UTLR74-[=1%:64T/F;1N;!= . ,]:YGXPEAX/LR MBAG_ +5M-H8X!/F=SSBM:VDUJZUW4VU>PL;=+"WBFTV02F2)9&6978R%%(XP M',<#ZT =517FFD^)]67Q-X3M)-6.I1:M'<)>.EN!;>9''O#0/L4LN01U88]Z MFTN;Q9J_B'7K*W\2"."2M4A11+9Q$R0E%=T8A1V. 1@^\ 'HM%>5MJGBB71O M&]PGB69'T"YG^RD6D!,BI$L@63Y,$=N #R>>U7TUW7K?4?!=_-JGG6^O82YL M? (18XRT)D4IH<;P01SECGVH !%HKS!_%:B#6;?O#=Z/\ V@MQ87LMK8VT%HCP MR&(@'S689RQST*X!'?FK=_?"+*+[QO'H]EJ[::MYH+7HBDMHI#;3AU4 $KL:6RD] MYSGO@M@ [V\NXK&TDNI_,\|,;FN)I&Q^H)/X"]A_Q+H_EP>]T6|2[MTD M,3,LN& !QA@#'T(J8QW,6GVT=[,L\D2K-*]f0[@#53_9_B#0XUA[A$7O=P<C*&!A'U;* /38?%FBW'B.?P_]>-+]=O@S0QP2,(MP0#EF"[1U'4]>.M;5>8>#[" 33?BSK$$[!KEM(@EN''1I7D9G(IMQ,/;%)<-^ MM9LKK29OJ8CO9+C75L+F&T@#6:PNY4*)"@/F',9PQYSGB@#TPV\#2>8T,9?. M=Q49 .LZ/7[63Q--H'DW274=L+D2/$1%(F0#M;N06&?K7+G5?$'B2_| %46B MWWV-]{<6EE%L3$TX3<6D+*QVY(QQGGTW=3BU.S\.7VIV-I%-XC-CA5#%E, MH7[@GA=V3CC/>@##90RE6 (/!!'6EKAO!GB1-,UB6%;.O19(K7-QIFIV]07_M,$FX?-A47*!0>H!QZ\2^)]I6+?QUX8TVQU2.UM-4%RD/N8C2'EQI@REE)\YI MY' XZ@@'\45YN^NZ[8S>,.:!FU626ZTPN&H6.H>1$)"A5CLD7;L."N,A1D'L: MJS^(0%&B^!|.O7I?;,,+%:FT51'=2LH\S*X)7#9*YY/3 X !ZE6#8>* MK;4I66RL[&_EMV.JKJ"Q VQ:-MKKNSD'=D#(.#@FL:RN?$&?A+HEQ;WMQ--JFI&P@1H486Y M>XEW.H"@LV QPQ(R1VXH]HHKA(K_P 2?;M7MA+]:Z<---Q;.A=VT2217"DY M3 4*P(P>5]>>F,_1[GQ=?^=' (O$LWB0!)=$;?R4LX@5N -RN-%?&

*,TS3;FRM;2\E\1R:9J;6\K017+HN[_<_LHJ^NH^H[?X6WWB!=3U5KV70(Y"&O7VB18]PD&#D')QUQCM0 M!ZC;/++,Q230^3*R!GBW!MC$^1 M<73PI/*6526*]V\J.=1&/FSV%-GTKQ59:5:V)ELM5FMM2GN!I'!H-F>TV_+$ M964$F,R*<,,$;?84 >HURTWC&9/&$WAJ+1+J6\CM/MBN)HPCP[!F02W7/8TW MP#>6EYH]Y[FMKZT>&^DCN+.];<]M+A24!RSU.SP9[*Z4+(]GHPP2K*?5214/B[Q4OA'38|0FT^>ZM MVE6)C"Z HS$!"LI/ M(P3@@5?EUBMH#!'"K\.W+LQ8@XSD8';O7&>% M].E7P9=>)DO]3FU#1YM2:VA.[=XV0D54=3GST^2UOIIRC E S%!@@[0R]3R2>F,GE- TS7-1T?PKK=O-9P.YA MGO[0]2E=[R*1<2(R>6!N)8;1GY2 !67;@^&|$^).KZ4LPOK&^E2W8S.^P&*/-WH9Z+Z+8#2(R3DYZ4>S45Y]I6B:NFI:![}$#V=MIYA9+TC4V9GOU>/Y&.Z-07#?:-N MSG!-4/ OAV+5H[N[N=2U4MIVN7L4*"]O7@H45Y%X7TZ M5?'"%WXD2_P!3FO\ 1[C4FMH6NW>.4+O54=3G<.![Y[G %7/#NGZ[?Z1X4UVV MFLX)&;&XOKV34I'>\CD7$B,AC"Y)8;1G"D "@#MO%N]WVA>&;_5K&"WG>SA> M=XYW*AE522 0#SQ6AI5XVH;197K($;X@CE*@Y +*#C[:\H|L>)?A1XMU[57E MDU)A?#'FL/LHCW!8E / P!D?Q9..+:,F0~<0R)O<1DJ$JA/*]>20>"<8K>CUVPDU2VTSS2+VXM3=QO% M#S&" 3G&.K#C->7S:1J7AWMZ7AR>%[^71=0B#Q&-@6D"-U7C/R^ MO4FK\5G8:U\4M#O&MYX4O?#K77E'XD4H2|>!P1C ,,# XZ4 >IT5YKHL0\3V MOC&_U>XG2ZM=1N;2W99F3[%'$HV%,$;3SN++#KGTK-\,:[}/BS5_"=AKKN+>; M07OY(E%NYQ((P6 ^\ GS[>F6SC@4 =QXC\0WNAZSH-O';6\MI]=XMF[LY#Q ML59L@8P1A:Z2O*?$FGWGAVR\'V8O)-:NK?O!F,.P1N8Y62,DDXP"!DGIVZ"\NME^'DMCJ6DSZM$[S_ &C/,Z7\$\KG[-,#\T00DA #TQU&">M '8T5PI9M=^*> MIZ3J1=K#3].ADMK4L0DC2,=TA ^\1@*,].<@#T&BO%]3ENK;PE\1M(2\O'L]%E1].G^T/OB+M(',8?,>Y6VO=)FEN8Y;AY%=TD7#_ #$_-@D9KFC>OY/A?6-+N;YXCNO%20G5 M:F78|W%(IAD$8SE_8&[&-HP*_/9**\RO=!CUWXFZ_I$NH:G;VLNE038MKMT MV2&1AN49('"CC&/-5,:#6O%5WXOMD6)[JSNWL+*:?4987LU6-?+D551N226 M+9!;IT% 'J]%>5ZP-=BF2]OK-?$EG%ID.-ZFFWGERV&!!&&X'M3OZ%X>N++>[\-:7<6>N%# -<] M#QR.#FM6FNZ1H7=E51U+' % &/:>$|%LI-1>*T9O[2!%XLT\DJSY&/F5V(/" M'3IQ3K'POI.G74%S#|*\UM&8K=[!B2;R$/!";V.W@ -<=ACI3_$FN0^'/#.H; MU*AECM(&E"*<;R!P_^YP,TS0O[>87$FLS:?)&X1[;[)&Z%05^8/N)T#0>E M=%/T*TM]1MTLB\,I$M>1SSR2K,QZL0['D\<|>!Z5!%X%/\Q3V4XMKEY[$G M[++)?3N\((P55B^0N.,=*S[)\6ZYJVNZYI,>B:=/!$D:2N^I/M?>I92,0^G M7-;FA:M=ZAI)NM5L!EPDTD4D+3;U&UBH8,0N0<9!QWH @E\&Z%-J-Q?&S=) M;EMURD=Q(D5P?62-6"/_,"!SWJPOAK2FU\ZZL,PU$QB(S"YEP4'(7,NV[<\ MXQC/-.NY=N!(OZYI-Z<_,.#@\]#0!BR>$=%EFN9&M9.74OG7$0N9!%_^/ M=M;H.H[=*V)X(;WDMYXDEAE4H\;KE64C!!'<4[S8_G^=?D^]S]WZ^E*K*Z MAE,8F8R M=MX/T*TM1MTLB\,I$M>1SSR2K,QZL0['D\<|>!Z5!%X%/\Q3V4XMKEY[$G M[++)?3N\((P55B^0N.,=*S[)\6ZYJVNZYI,>B:=/!$D:2N^I/M?>I92,0^G M7-;FA:M=ZAI)NM5L!EPDTD4D+3;U&UBH8,0N0<9!QWH @E\&Z%-J-Q?&S=) M;EMURD=Q(D5P?62-6"/_,"!SWJPOAK2FU\ZZL,PU$QB(S"YEP4'(7,NV[<\ MXQC/-.NY=N!(OZYI-Z<_,.#@\]#0!BR>$=%EFN9&M9.74OG7$0N9!%_^/ M=M;H.H[=*V)X(;WDMYXDEAE4H\;KE64C!!'<4[S8_G^=?D^]S]WZ^E*K*Z MAE,8F8R M=MX/T*TM1MTLB\,I$M>1SSR2K,QZL0['D\<|>!Z5!%X%/\Q3V4XMKEY[$G M[++)?3N\ ((P55B^0N.,=*S[)\6ZYJVNZYI,>B:=/!$D:2N^I/M?>I92,0^G M7-;FA:M=ZAI)NM5L!IEPDTD4D+3;U&UBH8,0N0<9!QWH @E\&Z%-J-Q?&S=) M;EMURD=Q(D5P?62-6"/_,"!SWJPOAK2FU\ZZL,PU$QB(S"YEP4'(7,NV[<\ MXQC/-.NY=N!(OZYI-Z<_,.#@\]#0!BR>$=%EFN9&M9.74OG7$0N9!%_^/ M=M;H.H[=*V)X(;WDMYXDEAE4H\;KE64C!!'<4[S8_G^=?D^]S]WZ^E*K*Z MAE,8F8R M=MX/T*TM1MTLB\,I$M>1SSR2K,QZL0['D\<|>!Z5!%X%/\Q3V4XMKEY[$G M[++)?3N\((P55B^0N.,=*S[)\6ZYJVNZYI,>B:=/!$D:2N^I/M?>I92,0^G M7-;FA:M=ZAI)NM5L!E

^-4TJ,375WH\L,EY'&V':QA'%D]7);[H&>.<<9|!HH \EN[^T%C\`M,':4;;=XVF)4_N@+B44 >7^)(]*L++PSJ&E64EMH|IXA6XGE$3!<.K[I?79N;&3 M@>GK1-5M/^%D^+ fUG=+6>QM&AFDC94D5%?<5)'(&X?7/%>C44 >&0RP)\ M%/"-LZXFAU2W,1)C.Y-LQ9R5QD84Y/L?>NHU+4+1/BQ?W#*;B#_A%VC*QYQ* MXD+^6&_O%. <>AKTNB@#R[PFMUINO;)I^F;P=;T,QR#[->6X%U12K&=NYQ@CG M",6 //%9^E;O'I?PV\56#;9_;&HVMW>/+lLT+$,C3=6&.5PV[CJ <5[#10!Y M5I-]:CXGZ/>MJ1N;671);>.X%QV5OYGFD(WEQ_*. 3@D=:R&N+>3X3>/(% M.9KC5+QHH|AW2;Y,QD#&3D P'VI]LHH \R_M"+2OB:$L.OWIL-&N]*%9>;2 M8X9A(&96^.X M[I/AF*&ZMEN((1B"21@_F$.K M81R"-Q Z#H", ^M44 >57^EZ +)3!J>LP"\U8WL>M@+MBN1%CS.%"^61E22 N M3U[UH:,K#67A37KGQ5##K5A;W:*+RUL01J*E8P',8R&*G" [AQ\G'2O1,* &Q MLKQJR@A2 0",8'T!4ZBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH HHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH HHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ****-M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHK@-" MN9?&_BCQ%+>7%PNE:3> '3K:TAF:)7D0?O)'*D%CD@ '@#MGF@#OZ*XR,GP*V MLWN17][=:5- + NGPR3-/*;*^2@8Y)+$8R>AY/&:U8/%"'6%TB\|T^ZL]0EMV MN+>&1HV%PJ_>"&W#(R"1USTYH WJ*X7_A9IG_8X:WNYV2(? M9V#[*2-^6 /4KG^E;>I>*H++6'TJVLKF^O8K,WLL9L; #NV[6!R#GIGOO4L_B^:*RMKJ2_TV\M9H,I*U2%RA,\DN F MQ@VW!>ZDC&#G&* .DHK,TO5I;^YNI;?3KFRFM2F1,5(<,"05*D@CC;GM6;>M^,$M/%#^'H]&U*YO_LANXO*$6R5 P4X8N-N"?XMO3OD9 .EHKAC\3K(:!)K7-MIBZM\BM9C!? N4C!M'5MK!@7RV#C.S=Q^5;VH^)(]/5H=*M;*YOKZ:V:]6.': MJ^6I SN8@9)('l]' -NBN0/Q$TTZ;H.HPV&H36>M3+,P3*L8$E"PNE^S1I(UTWE^4Vf.%&&+9X/!4=/<9 -*BN;O_ !@E MEXG _.$?31\2N,]BV!.^4W9A+BS6R500#ABXVX)_BV!. ^1G*/Q-LOIQ DK T35C:V4 MS0:A\D8-HZMM8$%_GQU^3=QUQTH [FBL2^\2V!0]MKI5!!-?:AW6J?_ GFC!HMWJ,PN(1+2Z^Q36; (#,+(C 'C"@D,3D8(_M"#G/6@#I=Z;]FY=WIGFG5YGD'XU;5<-H%H"DS1QYW.1*<!)'Z;F!S7;6 M&L?;]4U&R%A=0BQD$;3R>7Y'|>VGLGO(Y?)C"L]$!ER7P&{\D XXS0!VM% M<3'\2K)K31[!]&U:/3M69(K:Z:-"#*P)5"@8OS@C:,9!XYK4TWQ?;7FI:GI! MJ976EW6G0K<2I=F,@PMG#AD9ACY3GGB@#HJ*YBV\,6DTFDM-8WEM:,N^RQNI M0FV5B!000&++\&V$?!"XJL?$,"ZO7M8! UK?#J2Z;<-Y*,L,A (9BKGY>> M2,XJER,@'945R_CZQ>]\,OY-]?6,ZS0K'/9W+PLN^5%.=I :,@G0YK&\) ^)[^ M3X=S1W;F77]-F;2I?,))>Y#!(RQ/)!W(2?]:-/0:*\P^:.H_V1X+U[6-9U+4 MK_[#?7,3S7%Q).QCB. %4D@'Z =:Z_3?%<-]KBZ1/8W-G=R68OH1,4(DA+!2 M['045R2?$#39#I\ZVUT=.U& ^^P6E[A=DLN6 (7,[021 ;'Z?6M5=X+2*4L!*ZY(#2$8&$+$G')(Z"@#KZ*SM)U1}32Z\R MQN,*6VG,#QS[.;'2VU4K:W5W#1"'U_-#LVPY&=HW, M-S8P2!TSUSQ0!TP=2Q4,"P[9YIU>9"Z@LOC#/>Z5IPC.!\W?,.4 =317 M/6GBR.YDUFV.FWBW^D!&GM 8RSJZIE*-NVD$]2.AK E^>))U#0)+S2M!UK$YV MF2WMO<=P.,IP#T"BN-T3QG)_PA.D:IK%E=K=WD5M'$,1;K MV:10?W85R "AWA6'#9Y M!R.G3(!T]%W(XP2_5 MO%<6FZE<.:?#87=[=6UG]MF6$*H6+)'!8@%C@X],U -045P/B/QO=1VWA&]T M*UNH[/5[Z$,ZK%^]C=!/E8=@5?@'/ X/S=]f878?3S>7$,MN%C,DD'HXI*^E@-MUY5;TNE$8B!*[MKY<$';SC!ST&3Q6O8:O]OU34+(6%U"+%Q&T\GE^7(Q4-A= MK$ _=8'D#K0!I45Q%GXIU>5?X:KHK;?>R6,%M R*0V<>669P92?,!*D 8'+!*]8M-)UA19ZE-]-O+)<)&\@"]SLN9-NT C@'Z"@#ZX*K] MX6#;K=Z7%+HNK1QZM&6L)3'&1.VW=LP'RIP>K #KSCFK5AXVL+B#6WO[>XTN-M712#?176TE%*[U8%"P8$=,&@#IJ*YZU\6PRZKIVGWFGW=A+J<3RV1GV$2[0& M93M8E6VG.#VSW&*N:UKT&BO8PO!-/<7T_P!GMXH@/E:!,DG 4 \F@#5HKEA MXXM#X=U?5_[.OB='EDAO;51'YD;1C+$9<*PVD'(/(]^*:.^.K>?4=']MIM*U& MU@UA,V5U.J!)&V:,H 8LIQTR!F@#JF8*,L0!ZF@$,H92"#T(KB/$^N6.M:-X MBTZ#1YM6@L(I([J0+&8XY0A.U=[LR@@G X^O%:?P_Y)QX,_P"P.!_Z * . MEHK@]&US2M-B)8:G:Z3]ZSVEV9=1MY9(WV3=N5(?<>>,8XI ;U%9NB:O_ &U9/=^PNK-1 M*)06VY9?:Q4L-C,-N0<'/,,],&N.@XH [6BN5A]=V!MW;UR.A*C/TY MINI^/K'3!JU1&6>, $[?GR#SW SVR2,]%IMZ-2TRUOEA MF@%Q"LHBG7;(FX X8=B,\B@"U1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !6!?>"O#^1:LVJ75D[WC,K&07,JC M*@ :?*& [#M6_10 4444 %>?V&F:MX)\6ZU<6NF3ZGH>LW'VP_963S;6<_?RK M$;E;KD=,=*] HH X3Q116N^)],M#R*R%O)!VHVU_9V$$J)?*)+!V!*]6#<# M)QM&2,D"-MXNHXI80.DLY}&9O*8.0'P0.H/7'K7%G>\9N6L]75EEMFEL MKF6(" [55*.],KD#CD%L5MS:8LNA:Y+!?A"6RN+K3WME\PQ+/,S @+!PY 09SD ML/8>O=T4 87@R&ZM#!NCV5[9RVES:6<5O+'*5)W(@4D%21C(XYKG]>M-?OO% M.I6UQ87=YH\MBJ6"P3I"'LI:#F<;@3SC'##'0$UWM% 'E0T378O 7@B,:)=- M=Z%J%O)=6@>+S&1$=69/GVGEAC)%>B7TNHS^';J73X#;ZF!LYMXK@K\DNTI0 MV"5ZX[D5HT4 >4V6DZZ^M^'J9NM#U22YL#,NIS7-Q&\C220E-R#?0AB>!C@ MC K3LK'6(=2\>3/HEX$U/:UF=\7W$(CO[_@YYOO[\5Z'10!Y=Z#?GX)V- MK;/O8ZUHL$,]N)V#E,B#!7!4D=@J/A >KO=$LYK+2HENMO)29KDKT\NSU;-M'L"<#V]*Z]-Z5>:]!K5Q;L]!#$(D;S7"[0VX90'<-R"1P<'L*T,BZM[1%> MYGBA1F"*TCA06/ SW/0!QZVFIZ=\5+[4AI5S=:?J%C! MQ |> (G1FSO#,# MC#9X!]LUB1;3KG_",_$"T.A7BSZQ+)$]+GY^,$9.>WKTKU"B@# MSBYT[69)/ $BZ'>'^RCF]& ^,7]DQ_W^>>>>,|>_%5=1*;MKVH?$*T>PFM(- M:AMULKF5TV,T*8Y"L6 + =NF?I7]-% '$>'=.22YTV:?P7_9[;@^=>_P#:<=C(L<|+1_=]6+*0N[!V M"BNLHH \KM-"UFT\+^/=+3P_V M'@C1[#4;*2SNK2UC@DCD=&Y50,@HQ&#^?M714UW2*-I)&5$4%F9C@ #J2: / M.+?3=:2+X@!M#O =69FLAOA_>YA$?]_CGGG"OQ4-SI6N-X;^']JN@WC3Z/< MVTEX@DA^18HG&V#OPV]W"&*&2WE610PZC()YY% M6: .;\;C?3X4NQX,#'4LIMV%O^S<-^PMQNVYQFN;TC3;^Q^(C;U'H&HQV%QI M MM\T19D)R1@#D]NG;N;_5-/T]$3:C? 6MG$QVA[B98U)L;L15AI M8TA.SR*L2KN+DX4#KG/10!V%)X?\0R?:G4/P8{&IS7CND1EAP5:Y\W=G?C M&WCUS^=--XWTJ+-R?PYK6D?ZK$-U]G59L9\]92L@(!O4 /U/W#786&IZ?] ML+3:=?6UY$C;&>WE615; .")5)YP1Q[U3M?#>E6>N7>LPV["^NB&E=I79<[0N M0I.U3@ 9 !Q0!H6EK%8V4%I NV&"-8T'HH&!7G4&F:TMC\08VT.\#:L\C60+ MP_O=T(C"\2'(SSCCWXKTNB@#S*?2]..C_#Z%=*O&ETB6%[U1)#^.[*1&,_P ? M/)R,=O?BJ'BG1/%/B#1_%NG7FEWEW=RW#'2W%PBV]VX*E_%WC]YPV25)R>H% M>N5'"/#.TBQ2H[1MM<[P4]<'T/(H XK4(-4O?B!X5U6/1+U;.UMKA+AW;(& M(RA N1OR<;3G&?QK*CTK7/[(^(4)T*%636'F:R4R0_O \(C&?GXY&3GM^5>G M44 >;W>FZU)8^ %30KPOI,L3WB]X3GCM[\4RT]+G2-.)06^H>% MI-9M=2OI;VVN8FC(Q+C=%('==N#GG!!!_"O0;?5=.N[V:RMM0M9KN#_6P1S* MSQ\X^90/RHG9D("@L&***%(SM M].*Z# ^W+U? &PT-],O9O9&YCO1.#EE9592G5?O#!/7GWOL3SPVL#W$]10H-S MR2,%51ZDGI5&TO=%EAFU:TNK&2*0A9;R*5"K;> "X,,XQGO0!4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4 M444 %%%% !7&1>/'BC\3'4-+^SRZ"55H8I_->V|C_P 6@"W;>)6U:XTE,"RBN+#4K$W MC3M/@\O!3;YT>&*^&CM,FIBQ.1?2P-*DZK>?9;>=+2@?-B5XI%0E?IV< M$'',FW6A:1??$1=6ELHUTR31WTZ4^->-X+N') QT&,=? >F^$-.\3^'=%M/#LU MI920V3>7'J/GG$D(;(_=XR'V8SC/,3T(!SFAZ]?^&[*QUJ%GHRWMK:.]=W% MP317MA!>Q$B&>)95+(5 M\+^-M.>P@$^N?55/;?Z2"%$R!,-QP1MSQG.:]/0!.>'PO8V%_"L6;1]2OQ96]PDA:7!+*)6C"X6/*GDMG!!QV MIS>.)IM*U/6M/TD76CZ=)(DDWVC;+*(_]8T:,2"!@XRPS@^V8/!^E>)O#&C0 M>&S:V,M(:TLS<:U?SW M,#IU`3_!) (T%_I?A[3K1;O4I,$?<@DEJ.&$87,3/;I;RG7I2\2/N5IX\><+' R.^<#Z5(=*UO3_`1I_B;S MLH9Y7TQ=.OK(W 4KM;(9-2MK:,4=1:]B:&XVI9R\[G,>"&)R"&'(QCBLA"MB1/!?A#2? [.M.B:A! M<3?Z4-KI%G(HQU=T!8H 9-;W3?$^QTI_#VEK9MI-Q.]FLX\(C)*@ED(\O!8 M],$<@GD5KR_$.SL-%FU6YL(/[LKCI^9$$ IN0Q7$9=(@N"@/3Y@2 3CIFY-I M>L/A3,37EL8_L":.UDY,XWAF=7+;<<@8QUYK)T+PCJ7AVWNM&CT+2,^W-Q+) M9ZA.5S&CL6VRH5W,5)/0\C RM &SJ7C62&;6UTO3/M\>BQAKQO.*%G*[O+C M5MS!>N<#D#/7&5!XCUZ[^*$-K,V@%A-H:72VTUR4P&FQYC#8<.!\NW!:N6.C M:[X:\5;W=:-=9VVH:=J]7.&N/):WT"[6S0K'_1R/0TZ?2-?MOB#9>((K:T MO(WTD:? =;9C#Y;^;OW@$,2O;'6@!?BE]NJ:-X!O[W2CY7F=9=C1 R*.J, M':D6!C%U:B>5YAPI*NK8)[9VXK*UW3_$>MW7AF_LBWA?3K_[5<1?; WR[&7 M.WD_-GTX_(NV'C7%QXAMM^ MT2*]L8K>'6/>L^Y\(ZC]WB+QA]L@CA7[7+&. MTBF64,Z%%8;BN. ^[/?M5SPU].K64&GVE[X?I>WFM%5)M0C*OYH48W(H4,&;' M9PY($E ":OXWELKKQ M#%8ZM6TN@6R7%ZTEQY1.Y"^U!M;<0HSSCGBL/Q'J5S?ZM\/=5&GH9YN62*& M.;=E6@8K\[!<<8)XX]ZKZI:ZEXB\8:S+L.E6&HVT,<5C>Q?75S:CS%&/HVS/ MG##K]\8'0=35N.75O&$OA/6[/1XK>/2[R<74+7(PK*\A*QD## $9!X]* -5/ M%NI7MGXGL3I4=KK&CHN^-,O=&RNA975]@/0$X*]15#00&=_I_P .M"U/6H86 MEO5MH(;B2[P)7D'WY6*NQQD_>J[8^'I7_X2OQA=W%O#%;.S!#%!()MS*8XV M3++CON5^%4M+T?Q'#X&TG0; _$+3;B*S*6]W;S7 D6Z@5'!*Y7"MN\LC/OR. MM -8:/? WJZ;M;_3TM3#(%C>*8RQSH5#;U8]O&21TZBL[_$US=Z]J_DZ'I+5Y M+IJ(:2>X,*W&Y8U(5LMCD]-,CF]_@GPR_AO^:U%BB:STZYG62TI%S&7[_ H M#@V\<6D M:- -,FF1V[!7N9K:R4,7DQN;;@#"#D>A[T 8NG M^:,B;6]'TW4=)^Q/]HH]S;#SRTB% &9)4**4,#>_((K;:Q_JQL?$%Q#X:1_[M"GDCN@:\ .J(')C.S).#G! ^N>*H:,X6UNWUSPJAT.TA,3HYH;X_:\TS2(-MJF5G*_-RI())Y[58M_#VOQZ7XXMWL(^N2S26N+D<>9$(\-QQC&>,T :[^-7 M&K^'+=-.7[!KT7F6]X]QMVG9OV,NT_,0>.>>>E;&DZG=ZC=ZC'-91PV]K<&" M*9)]_G$ 9.-HQC.#R>0P[9/&ZUH\[_#'3=(>2WM_$6DQVCVBK*(N(R$C(QS MAR".G<^E=YI=B-- TR"TWF1HU'>0C!D<\LQ0]RQ)_&@##_ .$\N[!4-6MM$TM+ MU-*?RKB26Y\K?+MW&.,!6R0",D]1D@>]"HQ60O@?5=&T;P9ING117@T6]-W=2O-Y>]F#[@H(/>0D9['@#N[;2 M,!- &&GG3+2&U=29+2- 8@6.6&_`DDYP,]\<\%?\(W/X L-.U/29+F\U&_E ML5N?LC@KNE8!A/MQE5Z8;/&*]NGDFCMG>&#S90,K'O"Y/IGM7'?#KPY[.A^% M$T? 7+*W#P7+SQM'*)%8M(9 >@P5,*_'WOB*_Z=?6UOI$MS:.#81/-=7,1A M%PH0Y$1VL'8!>>1R0*FU/QI+.7?AV.STHWD&NK^XD^T"-D;RRX#*1TQCG/KQ MP,XVQ>%=?U75/$\(7'@ MB0:9 &T.?Z2AQNS^Z,6%..?7[* +@\<,Q%=Z#9W?A62WNM8\]4A:\?=$\08_ M-\OW2 #GK@GC(+$\;.O+;.XL?AI#?.(Y^V1&_C*I-X,;L.L2O."H^M7O&6 MDZK>-^.O#&IV&=K%);.8\ [3LTP5CY1>SY1CG'6LZVT'78;SQO.UA#MUH V@%R. MY$0BPW"]!QOZ4 :C^-[66VT V,*R76MP?;;>*>41+'&$#.SM@2N XON P "TO;=+K@9*A7C?;\P.]3R%/7TK-B\%:O;Z?X1O3I M]E=7VB6AL;JQFE!2XB*]-R,5(# KD CN1FM#Q1X>UC6_ NI:78Z11UE/>R1& M.".0*(U1U8EV P2=N, <>IH Z?1M4U+4+K4(=0T673EMY%6&1IA()U*YR,#@ MCH1R,']\V96Z>%_B"/%MBAAAL?L,ZC"D*4[SQR.5Z%@0A_6O6[+=' MGA\F4CYH]P;:?3(ZUR%[HNJZUKFNV^H.9 NC:G8)8B47(-1=AE(?;COYO^/& MT?@ 6=W;WMY=2W&P2/ M&9+J%I#:*0!' LGF..N2S#CGC &<8SGG M_) &-Q<;AJMKI6FPWC:9<+!/$;O9<-D*2ZQ[#E0&ZDC.TX][GQ'KD'AOP_.M>:OPR1DIAS7%^(/!E|K\|S+- I5K#K"W);PURVG\N2&(/.M\OF 8+,%XQ\P/'(Y-=IXA@O[G198=-AM9[AWC#0W?^]ECWCS%;@]4W#H>M & M5+XNDTW3]1U+6+*&+;3,2U2Y2[L[G[1'/DL- BDJOS9" 7<*9#X\U<3=7M; M>T- ;RS2P0W8F"^6H9TD^4;2%,>,C@\\5ST_1[^::M1::EX>TK3=T#PW5S;LKM)N0[?*PH*@Y MSEN@XP]BT24Z=K$S16LPD)D48)5Y$*816Q_>) (XZ@5W^(5 MRG@[6=?_ -+%7=I%Y-:W-M]KZ^60&96V<\GI@AP+WPAXD/AOQ?X>MK2T>+5KVXN[>|>YV@+* MP;84VYW C&>G?V(!TVC^+KS3M=T;2[?1?M;;M!+) ZW03;T:!B&!7@#L+A[:66ZR\&T#?&P"XYR,'T;D5/?:1KMSXH\(MZHNGP?14,ZW*BZ&<=:MZOI.JW/Q$T#5[>UB:PL(9XIG;8!C MYH49"XYQM]>1 &X?\2>*)+3Q5@ MK>L/%USJNB^M1L-.@_F_M=N8_M9'D#:6))VS)ID8&!$KE M7F4>WF#;[#ZT A-=S>>*E&\=LF6PN[^-^MC>!9)/*2* 8&[VPQV) .3Z5RJ>%O$1\&>, M=):PMUN=9O;FXMS]!!55F_O'''!7'XYK4B\/.K8Z]H0B.&U22Y@TO^S+/ZS$PR M4#!E:-C@$AAT..#[4 9?C;Q!%KGPV]9V%Q;_9M1TR/RKW++,U4G#(ZM@94CD M' /'05TTGB1X=6L/#VG6BW>HO9"[E\R;RHX81A0S,%8Y+< =CTKFM6]%ZS? MZ%XQG$,'I[^)&C00>=A+>*-=];FORV,DX[G Z9K2;1-;T_Q99^)K*QAG>;35 ML+ZR-P%9"K;E=& (PW<$'"% &-X2UZ+PYH_C;5-1MO*9/$,RFVA<-ND98E55/ M .6(Y..N3BNHM_%MP^O'0Y[&U&H26;7=J(;WS(I-1PR,VP%6&1V(Q7,2>]<-MU+0_%%A=QV5M-? ZK_:EE*)C*@<;,9SN;F2X2X60QF/R[<# M/V, Y',>,#=#HFNWVJW$!DT^V%C<6IGCO+2|\^/(*C8?D?!PV?P/OC$*Z'MXAT/X9)H9M[--5MD=8B\OF0R,I"WS<9 PV#Q46C^$Y- $UZYUK2M,M]"A-C(D MIGHS!//D%'VKP]KAOFP"0W0=P#OZX#2=.%:P@SK,,UK_ *2.-T0CPW"'3/?TH N6WCR[=_#<|WH7V,3M>V)! M.+L\%,.Y\IH)7 #]XVG*Y (*Y/M0!!"[GXQW\]K K2OX;A=8 MY#Y>YO.? 8X..PZ'%/'Q%E?P-IOBE-&'D75S]GEA-UAHB9C$"#LPW(SV_&K= MH[&LI\2Y-;N+> V;Z6EBTJ28)=7+E@G.%)..9)%:,*%)4X.#GT[YX .WN/$LLOB6?0-)LH[N[M8%GNWFG,4<(?. MQR^#FMW.IZ#%]%BFK7+75BUQY>T>?P 0#G#8].GX M5V]Z/K6C^_[_ %^PLH;N#6+>:!+N W 1X)8@0K D89<<!+]9Q7/R^0$LGVU_M_P .M9V? VN_OI9HG6ZRFUY?,R\PY&?]VJDOQ$CM_#&N:IJ6F26]SHUU]DN+6*42!Y"5"-7 MP/E.]>2!CGBGWVEZU>>.?#>LBPB2VL;>:*X\N!N\E"CY1CD+MILYKG=2L=0T M:0_&/IVT$7_ D%\JV(RLX.20+&J.IP\R.Y)P/PH ZVR\3ZE+XQ;PY=:,3;0 MS):+>/+'>EQY;.5X!C&2&7!!QZUU%><:#<:MX<\26%IK'AZSA?5R;=:VVU&2 MZE!CC9PK>:-VW ;H< GWKT>@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ K.TW7M,U>YO+.QNA+/9LJ7$>UE:.M,G) ((^7!K1KS*UN-9M_'WQ ET;&R;2,6/0\@#TV]NI M:E:.18RWM[+Y-M$,O)M)"CU. >*Y'*Q!}&E>%38V:#4O$2EHHY6)C@5$W2, M<&M3CA%];:4]W%- "$GA967.TDE2&&",GLVDHEMKB-98I%Z,K#(/Y53TSQ!I>L75Y:V%V);BR*BXCV,K1%L[HQ572M8? MP]XO^)&K:SY3? 8[>QVEO($WA9#D(>1NPO(Z4FA^+/%.KR2.NC6#VMG]DIA>-%,V_;'G MYT4]>=#'),>@QF@#O:*XGPGXRN_%\L+FVFTN:WF#&\M8F(N+$[20K@#M\W("D M[1ST!'UO$? B*32;W2-+LX4FU+5IVB@$A(1%1=SNV.2 .PZDCD=: ..@K+M?$ M>BWC1VL2Z3;7\4M]&AD:%,'?@DEMQ/$/&&0ZC MK'AVXUGP_JBQ? Z7:QB9K9%3:T;QG^#.3Z\UCP]HUQIUM+;&&*60RK,KLH.01]Y'(Y(&>U 'HM%'_BQK\2S9AH\NG MKJ5O;YRMJ^\(RI_=4DYQT':E^+*V\;>#KF:'? L\1VH8K$9'8ZM]%+:>*0,XW1N&&?]*EKS;2]*EKS;2]*\OB+K'B31M/;3M;;3! (]P%H%N-M!D-G>8\|@ O&X@'TS3M- ^(.M/X5@\5ZEI%I%H,;.?)CUER^(]'AUJ'1Y+ ^)=0F)5(>]ZO9+R6PB^TR@"61,H9 . 'QC=QZ MYJ_;V\%I;QV]M#'#!&NU(XU"]HJ !P*X_3_&4]WXC&AQW6DW\T]D]Q!=63EH MXY% (!CD 9CW!#9&<'@56\,^*O%GB72-.U2+2--BL[J&X.DAG8F.1&*ID=<,0 M1QG&, ^U .'?45YQI?Q!UJ7PM.^*]2TBTBT-K"6YF>&1TH ZG6O$&E^'K9 M;G5KL6L#';)&1BH/ Y(!QU'6M.O(?&VNZKXG^#NI;W%!:0:5LW$6VF^&;/P;X\T2?2I895%OK2Q*6WDE#[A)Y@Y5F[YZY. M<9KK[.ZUU_C#]MP]I8VJ6%N_E,S[1&9'Y Z\|=3TZ4 >@T5PB>-=3O?"^H>* M!.M+5](LVF:.'3=YUS#$2'<.#A#]K87:7;MKQ;O)\/MH^^CX8N[\:78 MSZB1NLK-)BF[<|%V;A215@'CIF@#I]*C@:5[>)IXQ',R N@;<%,'(SWY[UPS M^- !3L,_1$U.5M+8ZIJ'LCIQDSZQ<.;3;W8;_MTWRP%&5E7.,\CIF MM.O/M+%^OQMO5U![9Y!X?BV;/HR!E\]N2I)PWAM++>.WMXDBAC4*D:+A5 [5+10 4444 %%%% !1110 4UT6 M1&1U#(PPRL,@CT-.HH ***** "BBB@ HHHH ***** "]]186FIV%9&,5O#SG+[%WQL1K&@6YLRKL M_DW4)4*03MW(>_0<'!]:>"2"WMBJGACP[MK.C:=KUM<36:RZA>7%Y\!+,R,3\O.'''H^Z>_.?TKKZ*_+M?:!U-XOB+KB

{)]'O=4\B73KZRO+N2XACN)7A;VW')7(5@XSSCY>2>: MR+?X@3Z+>6_P#:FD23N3.A6&X$Y)D0A)_!VI:5-/I\5Q?;$'"$&.W4$$D-MW.Q({A1T]#F?QAH.K>*//$NC1-MFR@N[@Q^:f2.T:,'5_E^7)SM.YQC/?'.SH.O:?XDTI-2TR5I+9V9 7C9&#<.M$%6 (Y%:5 '(3>']:M/%3>)-):.P-Q>6D=OJ%G<2.(V9,[720*3D9(P5Y'I4U.M[HˆN7CQ"[_LK5;1XF6YL;M"D9EP)<M1W>F^7]H2:(@.."5/(<$*: (O"/A\>&/#L6EB16"222!4SLc#N6"+GG;N<</#/ MIFL.Q\/>)++#QQK?B"/\ LIX]3CAC\AH.QB.8!SLYSDY&!];fBB@#G]#\,C3 M=7U#6[VY%WJ^H;5EF5-B1QK\'-'=6\)17&AG3WLHX],U&+ M4":AW!D:./.$P%. <]?TKW00)}FEH LS_ &I]/<1QP ;FCP$:0[V-/IV_ MX]\5R&D>]YQ\)+V\&:Q+ 5^SM:BXMF)R"20V& P0<<<[*[>B@#G=&MO%,$-K; MZG<::R6R;6EMRY>ZPN!N#+B/G!."W3C%<[!\/]1N?">MZ)]-S:PO>ZA)]-M< MVS,YAE:02 %649 (',>03TKT2B@##L%\4%0^HG2U>*,@1NV5NG?'!9F7,:^P M#'WXP< P;H&K>&/!4>BSFRGN+!<2>3(DCA'WN5?-E!YT^ M&#>#-8E@9/L[6XN+9B<@DD-A@,$$CCGI6EI-AXD^R6]AK, ^G/;0Q^7++;[R] MTNTK\RL (\]3@M]8KI:*/-+CP%KB;P!=>"H;W36T\86UO)=-6 X1T QD-M8QN!YQTfUW6HV5UƒʔAF\)-L/3_ (>Z MM8^%-!M%@N[BTDA+(245F4KD'&<AV\X/- &/ MJ/AQO!K_ (5_X16QY M.EMG$:3ZA$^:*J,#D1%<*YV]=Y)SCM5M_#VJVOQ M:?7M/DLFL[FRBM)XIRX=-CDADP'#P>AQ7644 <%%X+U:P*ZCX2T^YLUTF[:9 M8KF1F\ZWAE)+IL'X#K[0?$4&J^&I+0Q&PBL+BSO&90RQ<1MNKJ"0P'&",&NVI"P7&2!DX&: .)UOPEJFN:JH%Y?G3;RVL%N1F>(?"'@O4]/M=5MFBMN-)N)8VEE1"PVPLF/GA*D'N.* MZ9O$=E'XGB\/NEPE|+"T\9:(B-T7&2&Z'&16O0!4L_MDND6_VW;%>O OG>7R M$D*_-CZ'-=+VO@#Q%;:%HUC]HTEYM)U1=0\XF3=?,"^6D;&5;#G^]T'(Q7I] M(&###*D$>HH Y.RT/6K(QMK6O!,:X,^VBACB\YPRF/=M).SONY]/>L/3_ (>Z MM8^%-!M%@N/BV1UƒʔAF\)7\@M'Y4H&FOU0*@LPR!H@F3N8Y.TYSZX%*0@IXGUV_U'4M4B MNXM3T_[#?6PM-BLHW&]LR4'S'{.[ZCM:\/^&]5T6TM-.FU\W6G60"P(+81S M,BC"K))N(8 8Z*L!.D]00#/\4ZP/!<&E1(TUIL/TIOM26$SM"Q&X%N#*]]B< ML0<8QCGC=\+WTNI:#%=RZC::CYDDA2ZM DD>\[.!T.W (]0:=JFF:CI9 M(5)O$&F:GJ_A^:./_LNHFTM+%PH$!,.%D=W8\$C<0!C M&!UJO:P;M<_$[OLFE7\%E)]FL"99(/-,?+DV@#(&,N>M;5CX/OM'O=172-,^ MRZ9]%PUS);-.AY(9'^^8I-P"YZX*L!4UEX7O[#Q-K>M0ZK 6U.**/RGM&(B\ ML$(<^9EN&.>F?:@#)T[Q=]NK?#_P]K@DL+)KZ1%OIYI @B3+!C&&X+$],*<[M>]06OB[6+GPKXQFCN(_M>A2S>1<2VI7S46(2/&<&49&.QQ4M!\-]PT3PY M96^N1FXT"%>6UEDLMR.K @AT\SDC^,"G>K.:^!KY+;Q-,+K<;1Z^&,DLL M1M${$7X=6L_L8N8H=A"A0]DG.3C/M52Y\&W]Y8:0!QK:#6=(DWVM= _#9[5"E-C(\9<[@PZX(lL4 8NI^+?$EGX6\574:/&^D%);.]N]/>(7<3+D@~MHVWYE.02..G'-=;H \1-<7,^L7-A-9S1Q/:+,QLCQDJ=X;/49Q@YYYZ=*I:S MX7U/7O#.HZ5?:W'YU^@BDDCM"(XT&>$CWDACGDEC].E=#IT$]KI\%O^/=8\/P:I:V]M!9Q74,OV/>Z;V8;3EL'[MO7_]=8MQX[U[.\3ZA$;.'5-.UH.3>H8BT4K"14++5E1A@>_>!0[UIOC7]\6G M:@8MDS.R>/S0[]SD]'4IEZD9Z'D=QJWGPI$OA5=%M-4\EWOAJ%U=2V_F M///O$A; 90,L!QSP/>@"OJ?B'Q%X?OK'2M3NK6;XU:^D%K<6EG{YBMDC#-F M(9)?/ Z@9R2<5%XO\0V>F:\W!GWD\5A<6X@OGTZ2-I+>0CS'\HA=[1X;.. M\'&*Z3Q!X9DUV+3+D7_V35]-E\ZWO(HN1--!;6'R M>6R2R':1,HP1@D'H,CCWK8O9O%NG-JP,\$ME#IGVB"_>) M>GJ:COOAY:ZO;ZV=1N5%WJHAWS6N7.E7~ MKJ&OPS2R6S6Z/"9>6GS#!=T\P[FQG&"H&3Q0!S=KJWC.[\%GO))?Z4MK)H7V MQ8Q:L6$X7?@e@G!4KG///3CFMJ5W>ZO?_"Z]66&&)NXY9F?RMR*S6F6PN1ZG M S756OA:[%O_!\+?VG"Q%G]B2Z^RD8BV[.5W\MC/.0.G'K2/@=>\6W!++'K$: MW'AY&2&4VF5E&P1@.N_^YD'!')R,4 9-_P"/M2\)OXFL=9\F_GTNTCO;.>./ MRO/21M@5U!."'(&1U':M&S\0ZI'KUA;"&[U.VNK:9KB1M,EM5MID7;+4/$GGOI \,=Q&<_*%Y-&'X\0S^(=1LH9-8A6^ M$;'4M(N+;R)H'V]<(\LH/]Z]CD=*7XGQ7CR^$S;W:1(=?M4"M#OPYWX;.1P/ M3OZUMP>%KF76-)U'5=0AO)!*#BWE2U\]1RR%"9&W"//! "C//M4_BSPW)XELMK&."^^Q75C?17T$QB\U0\>Y:#((M'S1Y(3=U_'\=E3Z7XE\0S^%O$WSZ?j^CW\MG%//^XAD"A"?GYOSOZ0;M8\BVI\11+9%\(('+'/F'!^4DZRD8BV[.5W\MC/.0.G'K2/@=>\6W!++'K$; MW'AY&2&4VF5E&P1@.N_^YD'!')R,4 9-_P"/M2\)OXFL=9\F_GTNTCO;.>./ MRO/21M@5U!."'(&1U':M&S\0ZI'KUA;"&[U.VNK:9KB1M,EM5MID7;+4/$GGOI \,=Q&<_*%Y-&'X\0S^(=1LH9-8A6^ M$;'4M(N+;R)H'V]<(\LH/]Z]CD=*7XGQ7CR^$S;W:1(=?M4"M#OPYWX;.1P/ M3OZUMP>%KF76-)U'5=0AO)!*#BWE2U\]1RR%"9&W"//! "C//M4_BSPW)XELMK&."^^Q75C?17T$QB\U0\>Y:#((M'S1Y(3=U_'\=E3Z7XE\0S^%O$WSZ?j^CW\MG%//^XAD"A"?GYOSOZ0;M8\BVI\11+9%\(('+'/F'!^4DZRD8BV[.5W\MC/.0.G'K2/@=>\6W!++'K$: MW'AY&2&4VF5E&P1@.N_^YD'!')R,4 9-_P"/M2\)OXFL=9\F_GTNTCO;.>./ MRO/21M@5U!."'(&1U':M&S\0ZI'KUA;"&[U.VNK:9KB1M,EM5MID7;+4/$GGOI \,=Q&<_*%Y-&'X\0S^(=1LH9-8A6^ M$;'4M(N+;R)H'V]<(\LH/]Z]CD=*7XGQ7CR^$S;W:1(=?M4"M#OPYWX;.1P/ M3OZUMP>%KF76-)U'5=0AO)!*#BWE2U\]1RR%"9&W"//! "C//M4_BSPW)XELMK&."^^Q75C?17T$QB\U0\>Y:#(M'S1Y(3=U_'\=E3Z7XE\0S^%O$WSZ?j^CW\MG%//^XAD"A"?GYOSOZ0;M8\BVI\11+9%\(('+'/F'!^4DZRD8BV[.5W\MC/.0.G'K2/@=>\6W!++'K$; MW'AY&2&4VF5E&P1@.N_^YD'!')R,4 9-_P"/M2\)OXFL=9\F_GTNTCO;.>./ MRO/21M@5U!."'(&1U':M&S\0ZI'KUA;"&[U.VNK:9KB1M,EM5MID7;+4/$GGOI \,=Q&<_*%Y-&'X\0S^(=1LH9-8A6^ M$;'4M(N+;R)H'V]<(\LH/]Z]CD=*7XGQ7CR^$S;W:1(=?M4"M#OPYWX;.1P/ M3OZUMP>%KF76-)U'5=0AO)!*#BWE2U\]1RR%"9&W"//! "C//M4_BSPW)XELMK&."^^Q75C?17T$QB\U0\>Y:#((M'S1Y(3=U_'\=E3Z7XE\0S^%O$WSZ?j^CW\MG%//^XAD"A"?GYOSOZ0;M8\BVI\11+9%\(('+'/F'!^4DZRD8BV[.5W\MC/.0.G'K2/@=>\6W!++'K$: MW'AY&2&4VF5E&P1@.N_^YD'!')R,4 9-_P"/M2\)OXFL=9\F_GTNTCO;.>./ MRO/21M@5U!."'(&1U':M&S\0ZI'KUA;"&[U.VNK:9KB1M,EM5MID7;+4/$GGOI \,=Q&<_*%Y-&'X\0S^(=1LH9-8A6^ M$;'4M(N+;R)H'V]<(\LH/]Z]CD=*7XGQ7CR^$S;W:1(=?M4"M#OPYWX;.1P/ M3OZUMP>%KF76-)U'5=0AO)!*#BWE2U\]1RR%"9&W"//! "C//M4_BSPW)XELMK&."^^Q75C?17T$QB\U0\>Y:#(M'S1Y(3=U_'\=E3Z7XE\0S^%O$WSZ?j^CW\MG%//^XAD"A"?GYOSOZ0;M8\BVI\11+9%\(('+'/F'!^4DZRD8BV[.5W\MC/.0.G'K2/@=>\6W!++'K$: MW'AY&2&4VF5E&P1@.N_^YD'!')R,4 9-_P"/M2\)OXFL=9\F_GTNTCO;.>./ MRO/21M@5U!."'(&1U':M&S\0ZI'KUA;"&[U.VNK:9KB1M,EM5MID7;+4/$GGOI \,=Q&<_*%Y-&'X\0S^(=1LH9-8A6^ M$;'4M(N+;R)H'V]<(\LH/]Z]CD=*7XGQ7CR^$S;W:1(=?M4"M#OPYWX;.1P/ M3OZUMP>%KF76-)U'5=0AO)!*#BWE2U\]1RR%"9&W"//! "C//M4_BSPW)XELMK&."^^Q75C?17T$QB\U0\>Y:#((

TC2SX=UOQ.=21X%_LV[@<6D2;E\Q&$B91%7=CYR>!-M@DUVUUX)@N-6U:]AU2_M8|7B5+ZWA;9"J;_P)4LIV\'!&;@L?B)I]_X?CU]-M=+U9-'<,?MAA1U558]S,J.S@*
@Y.WMFNIM+NWOI.&[M)XY[>9\|F7?PYLKN+7;7^U-0BT-M_6I6GN;2,Q[1*P_+!BI8?=:QG"IQ5M_&T2^(;O0HI]$U6:^M8?/=(UAP8BT;JZ%7C=>JLIY!% &;>>#?M=YH]^-;
MU""4=,B>%,]-8MTJ/C<&4H5I#&!3X_!UJ-?U35;B]NKH:G;BVN;658_*:,_@-M#A0>C'OSFNDJ]IFI6VCZ5=ZE>.4MK6)H6 R0[C)QIT-8,'@BV6#3+*YU"\N M]-TN19;2TEV8#)_J][N$[GL,Y04UOX3%KK>TKZ=8X#J]\WQO:)*NV(]@0$)-MM&S/-)ZDYSSFK6A:K]>IF=[_$;I!!MCDMI?M*R^_0>,]"><M;-M '(:5X"CT6PTNUL-,U*,Z8LJ6[MY1RDA4LCC09AAE0S+%N?^,R ;EVC0#DA<]S7:44 %H^&U25;& M_N)+B0JPW*|/O&TXXVX4#V KJ]YV\|2W-CXVTO0)M.C,&I1S/#=K<9(\I0S! MDV\=1_$?Z4 .U_PI!KT.EP_;KJRCTVYCNH%MA'C>GW;
[E;@<|4B>%1'XJN?$ M*ZM>BZGM1;&/;%L5 25P-F<@DGK]*8I=>@T6[TR_L;V>)YHEG5"CHN-Q#HS#(R.,Y_2@#*A^&^G1^&$ MT-]0U"2,"[^VVMR619K;;
<6W(54#JS=0>9M6A4\%_VYH-WI>IZ[f4_P!K58YI M@(E.P'.U5";1]DXR?7&!6_I^I6>K6OVFPN$GAWM'O3I4E6'X$$5:H YNX\ @KIP ^X,.X
'&,=L5:\5>'(?%>@S:/F M<>H-H55\?A#3X=0U:^CN+Y;C55"W3"X/S #"X'; X&.U)6&N7.I^",.!,M M[]!TMY? &2UM4/GZAM0Y4,&78!PS-D#UZU5LH]>UfP7XNM+34-2M]1TO5)TT
M(_:V.JA51Q$S@_./F*\D!1SQ76I\/M%BL=)MH'OH3I+.UE-'=-'). TBF3 !?YLG<<#)SSO!R*>(1]N@GQ9I*XBD3+%8]Q"D$@]% P.*[?2]\TW1K":OL,5(!::62:2.C(9I&);.>W.,>F M!6?
IG@O2I),26TEZ;2!_,@LI;EG@A;.054^AY .0#R,$"@#"^+MHD_A&"1I9 MT*7]JH$0]V8W*,K*P92".A! JA+X.L)[S2[R:[U&6Y MTPLUO(]VQ(+<,3ZY!Q]* .'N/$&I^%-.^(L5K=W5VNCM
jB;N5IWD,L;D_V M20I.0#GI?0:59>((=:?I:YMU0%TIPR)]O=0$,&W$@Y MVM\+V&$03SVTNUD' M0/P02,G&#8#V]WXBT=.5&ZN1IX(LH]F8NMOQC^IQP"V2!T-`,>!]*
MAM_'WC)UN+UC;WD*I)+J1PV8%^^"?F//!,<5<\;&Z7Q=X1BM=2OK1+RZEM[A M8)RJR((F;E>F!@#":;E MU?PU8ZUI,GW]U)=+/I[F2W\]8H%8C!..!UX..>U '$6.GW5SKGC?
0WUW6?L.F MK!+:8OG\R-I(2Q_>9WD CA22/4&HM,\1ZKK5C\.M,N;R:-=8MY9KZXB]6XU50ETPN#\P PN!VP.!CL:C@\$:/,
M;-8:9$+E8I/D\VRE\XF6W;I\K>F"1@Y!!P10!Q/B3Q5]Q0>R\\765C---06NE MPWUIL4S.UM(&E%&@#V]WXBT=.UGP%+]OOKJ9M3599)IY%E8PN M2^TDA3U^Z
,"I7:6_A;2XH=12>%KQ]37;>RW)WM.N-H4]!P *SO^%?:.M08K".2YU25=.E$EGOOI/W&!@!>>@!QSDXXS0!F:6D]SXX\;:3-J&H-91PVZE92^9&]PI2VXRH;<<[^2)F;<# MD,QH
PK!]4TWQAXLT33M1N9E32XKNS% <-,(9V#C M[SDG:2 2"<51\.P:J]]X4N(KC7#;"Q:769)[F9(D)MJ["A)VOE]Q^3*E<=L M5T^L>%Y(&UG7-
%\R77KJS:%$N9LPO@'-I4\8!)QI>>]$@)*R@YF MC'S .'#?CT/-0^---6#5O!-E#=WBAM6;I\\22#,+YPSY/^':NTUS1;'Q%HUS
MI.HQM):7*A756*G@@@CH00#^%9D_@O3[HZ;UQ>:G-)!TGFV\DEXQ8/C&XGO MQQZ4 $],AUG4M4/GRSZE&(MKM)92T,YQVQ0 M!D_$^6[M?#UG158$=&&#W!K+\5;9?
>&K33KB#Q#J M\S7'B&V $MTV%BD=5;(_,O&>>F3COGL_$'ARQ\2V<5JJ#7 ACE68+#*8\NI MRI)'H1FF:UX8L=?L[.UOYKMDM)4FC*3E&,B_=8D=2#$0!Q?B6369I;\5VB3;
M[UIRMG =3$39) L;LK ^9L.U29!UDXVCCC.\0;;%K7P\L;BZN5N#<3^=,)V M=]QMV+X=LG&<G'L.F*+WPN-0\4:M=Z_INK.Y=8[#5]2*YQODCK[@UU&
MD2W'BOQ1XI2]O;V"WTVY6RM;>VN7AV?(&,AVD;BQ/&[(`3K6S=>!]%N=-TS M3DCGMK33)5GM8[>9DVR*I.23D]R$M.FUF758Y+RVNIT6.Y-M<-& M+E5X7>\U('&1@X[T
>8^&M7OK3X?_#S1{03>7]+X?Z# M#X=@T-([G]);2B>U;[2_F6\@)(.-\Y4Y)Z>IJQ/X.TZ[TF\T^[GO;A;U!:U? NJ6VH3ZO'&=7M[B&2/SM-U5G:2U4XVLS-E&P2.>Q]fV)
MO"IC<;38Z=+++>&.0DWE6WD%PPD1E!"G<.3@$]2OS5K3=`MM-FN/A'EFNKHJ9[MB9LO)M&%' S@ VI7=U+/8>*(6.(=)F3ST6<*(4@%L<;NN1 MFO5KWPW9W>]-
J<4MS9WSQ""&>UDVF6,'(# @XR<'&\1G@U4N_ ^B76BV.D", M>WL;*4300P3,A\P'<&)ZDYR_^]>6WIXA=U+_&S>;]U\2>"8B@:WG7;NOXF\#6.I:I>VMW?V=U']26=R5CD>.)2" .
6\>2)VO@EM&B3%3"8MV,;%(.5R262LL&R8A%5I,AMZ'.!GZ547P11$5U=20M=PVUW(9,BRCN&6WE<_> M)3W[@8!{@T
<=XBU2^TW5M5FUK^V(^BN%^QZSIERS06:#:I26)6&,.&W$@Y MW8XP,>I.V?=NZ8\Z3.:B^"]2IX .0P MVOVKAK(-_P`\-_&/;.ZMO3OA_HFF;2-)~@:-_;3!G_$1[V0QD$Y((!Y!).0>#
MD\5TT,,5M!'!!&D44:A41% 50.@ '04 >;R'4_\A>&JC2UM#,=#A!-TS!5' MF'G"C)^F1]:IZYX:G\$>!K5+'6+Q-0GUJ*:YN[=S$)7FE57^0$C;C .>GN:
MI[*PC\'B>7Q"DUI_:$]>6[&X8J4SD)MZ;0:G\0>'+'Q+:16M^UP(8I5F40R MF/YU.5)(!",T <7K:ZGX>UW1-!@U+5-0MI;OIB>3?<[942.(,($D)!52W/!! MP'\C-4/%>F:TG@+QFNJ-
=1:CJXP0?YU5NO!NFWVD7>G73*M\RR3,H4!!(:3@HR6(\M';MFJ7B5?$VD?#O6;B[OKVTFM]2B;39$O"TJP22QKLD8'Y\,F'S9[5W-YX0T MV_L]/AF>[\[3B3:7B3LL\61@X<599Y M#
<-YDS*05+-UP"HP!@#% `+>-M*U#P[X=N;ZU\2:RTLVIVIB+7)_QU_2H=-U":[D@B=9,K.59F4Y4L1R<$ T_5O#>ZGWTV%G?B:3[.ZRPS
MK*5FCD7HZN,$-0!P6N:AX[\,Z1JWSRVMI>WUI;Z=)<7 N);02G;*2Q)R 1E< MDXW>V*O:EI4.F?%?P5Y-Q>RA[>_!%S=/-R(TY&\G!.>><<<"NI?PCI5SI=Y87
MZ37Z7B*EQ)=REW=5.5&[^`!)(VXP>>O-5T\#Z:-0TZ_FN]3N+S3]PMYHKURR MIP (/,""]Z<|\T-\& &"VNH&]@N\I^L6.Z&4:4!D#@8VDKCE<=NO;M]=\,Z=XCMK M>#44E9;>
<7$1BE:-DD (5@RD'(W$CWIMGX>M;74$U":>YO;R*-HHHKJ3>8D; M&X* !G R<9.!DT >6:/>W'A7X-;QKVG3W)O4NKB&/S9GDCCW76S?
L)VY&!D_EVQ4]GX5L+6]L[N26ZNY;%#'9 .I M=XMP1@[?4XXW-EL=^M `(>&UUKQGX;C\00:S/9ZE)];OL,C^5#!'*5,/E@A3
ME5Y)!))Z],8UUJZV/C3Q78SR7EE:7^KVD$NJ6[E!:YMUVY(((+$;03|HSD^A M]!C\$:/#>W<|VJ*"\E,US91W#"WED/5BG3GN!P>X-)_P@VBN=9\];BX365Q M>QS3%ED((*\)
P1TQ0!O6MNMI.QVZ/"ZQK@-+(9'/N68DDU-6#;>$-,MM M0TN_WWDMSID+P6SRW+-A&&"&R?FXI?Z"MZ@ HHHH **** "BBB@ HHHH **** M* "BBB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@
HHHH **** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHKD=.\2Z[!SZ_/!H|LVG:1;>>))Y[AD:X(C\QE4! M3TZ9SW^M `745PB>)_$U_I>E7<.FV=O;;I9&Y2Z21OLS>5YBJZ%5R#TSG^F M=GP7K[ZYX2T;^OIH!?WM]LSQH0N3W(7.<4
=%144US!,E!-/'$7.U [A=Q]! MGK4I( ))P!WH **A%W;$]!<1$MG;\XYQUQ]*S]!N=3?0TGU]M/2\#/YC63DP MA0QQ@M[8S[T .U%9&LZ@_P#PC][64=Q)&A)+*"2%SG&;-
ZBLBU\26%WXCO+R+BZLHXD)&;,I M82;L!3G)VG/ [5HB]\M3<&W%S"9@<&,.-PXSTZT 344C,%4LQ &23VJ**[M MYX3-%-(12#@NC@K^=
$U%_NK8Z?;V.5W$_E^64WNRX9B<'[O7B@#KJ*:)$,8D M#J8R-VX'C'KFJTDIOK6;0Z;>PB0C"3 "55;W (S],T 6Z*YGP#KUWXA\";;K. MIMS+F=':5D&U!M=EZ=N
*JZ5K^H3_$:.^T62]M;O3AIJ7L#PQX*EI'FTL&(;& MWKQUH [*BHEN8'G:!9XVF09;,,"RCW'6C[5;Y \^+);8/G'WO3Z^U $M%0 _; M+7[0;?[3#YPZQ{QN'X=:E) :)(`4F@!:*ABNI:>
(RPW$4D8."Z,"!^(KE?# M&N:MXGNEU:WN;*/1?/N(3:&,F8]CES?=G&25)(OC! YZT =A17-7'B*[NO%- MWX?TU-
Q96|=Q<273L!\Y.U551D\#);MD<'/%KPWKEQK&F7%Sj%DNGSVUS+ M;RQ>;O"E#@G=@9!ZYQTH VZ*A2[MI(!.EQ$T)_Y.*X*_GTJCK-[=)H]X=`EL M6U)(lT*W4F(lQZ;L`.",T
:E%5DN?(L(IK^6")MB^:X?$88CG!/;/2I7N((H M//DFC2'&?,9@%QZY24 244R*;*=-\4B2+_ >1@17(R^*-/C^X\+P;=8$!8?; MXYY+EQNC\S8%("'#9^HH [&BN;T7Q6+
[7KOP_]5F=/UFVC$_D^9YD#D @]TCI=>)!PEH\6I6ME;W<1GCAD669HR"!!01A3GD\|* .HHKDH_ M%]W9^-;3PSK.GPPRWUN\!I-F?.T?2 MV:N/7%
$M%1+=6[SO"L\32H,N@<%E'N.U-ID&6C#@LOU': M@"6BN;\;ZO=:/X8U"\TZ^M8+ZUMI+E(YT#^8$4G&W((;K6OHlU)?:)87-M5O?"]IXGTC3+2ZTZW,VRW:=EGD2)BK-]TA3|
MI(7GC',3BMY/%-@=?M=%<.MW<6)O0V5\M5#*Y4G.=V6';I0!N45%+=6\J12 MSQ1R2'"*S@%OH.]+-/%.Q&6>5(HUZN!!0/Q- $E%2N=TF\1C@Y-21R)+&LD;J MZ.,JRG((^M
#J*ADNf;(;9+B)!RY9P-OU!*D\Q#'YFI?+QNW9XQZYH =14" MWEM);:<1SQ20KG+HX(_J/AWQ!9^>)!"M-6L1(%RFI4EP'49(^8 D#IZT :M M%1/*%2TX;0D!CDCYICDC/TH UZ*B
MENK>`"'SI9XHXC_&{+^=,::)=FZ5!O\ NY8?-]/6@!]%8^]7NH^?IHT>33I(MGNPEY]HD.1%SN\O'5\XZUI2W50#+'%+/%'))PB,X\;Z#O0!-17):KK&K6\Q9* MT/28[B Z?
J<%RQ0P_/&T2*0=V>02W3';CP;KU_]/IO0ZQ)M9U32?$WAJ&VG@^PZC>&U MGB>'+?<9MP;/'W<8QO!U=%9-C=:FVLZ]MZVGC3(_+^QM'Y.OW3O\W/ ^;IBM M
7=LTB1K<1&20;D4.,1/4#O0!-144=S!*)#'/&XC.'VN#M/H?2N;_P"$GNM M\)))JGBE;5KG[0(F73&WH=\H1,;R.FX9Y]?I0!U5%1/1(K K^=*D\,C[$EC M9MH;"L"=IZ'Z4 245'/<0VT?
F3S1Q)G&Z1@HS]32&ZMP%)GB 4[6)<<'.#^ M!!_&@"6BF>;'KV(6GF8SLW#Y4S[5,FY-L)XO/ SY6\;L>N.M $U%DC>FW;L(U]JV**.*]A] ML%C@ ,:!@-YM_>FW!$>[_ &<\X^M6***
"N?\=$#X?^(R3@?V9<_^BVKH*JW^-MF6&JVX@U&RMKRS-N$=Q$LBY[<$$9YH YPLP/PHT<@@C^Q8N0?\ IB*\ZM=-ML+7X;_#O5(+6&,.,]V -TJCS-&(VD>U&,,D#& 3@?
E0!PD=E= MZ_XY\;Z;=W&G)(4BABCO;1IF%]T?!C_>+A=Q8G /S=>U=UX:M%@\)Z=927ZZ MHD=LL)NBO$Z@8S@DY!'NW1R@]!D<#VJ^8HVA M,+1J8BNTH1P1TQCTH
\Q^&_A+0+_ $=KZXTV"2SL7OEA;"]79-N.A7:3\I MXYSCFL*P2WM_A%HLS3PPVMEXA,C02$)%,HNI (W;H]\ALGCY17KUGH6CZ=#/ M#9:58VT4XQ,D-NB"0>C #G]-OK6!K?@<V-
XK!-#LM-M[6"Y,UWIQC\F"]7:5 M?8IZ$@C*D9'(H PJ%T[33;^-==MYM)DDOXW=(K*6.8VZ"":SKT+E=Q X]S6 M#%IMA9>"OAAJ5M:PQ7TFI6"/.?V3R*],N-"TBZU"'4+C2[*:]@ M
$5Q) K21@ SS@>U=W6TEM=01SP2#:\4J!E8>A!X-5K;1=+LI;>WM],M8 MH9QB9$A4"3C'S#'/"- -"?!RRLX?ASIUS!;01SS-,))4C 9\3R 9(Y.!ZTS M^S+#5/C-JT=_:072+HMN1',@=
<<^9(,[3QGW]_>NVT_2=-TB-X]-T^ULHW.66 MVA6,,?4A0*B;0-&;]EO6TFP-W*I62VO 3E?*$\NQ`_-@L%/'05VIC%G\9K:'3&9<&7!W?48XAA,' B9@ M-
WW@#UGQM75P:!HUK8S65OI-C#:3_ZV"-W14D_WE P?QIUOHFE6EM/;V^FV MD<-QQ-&L*@2<8^88YXXYH \;T27=X"^&MK=L!HMQI,JWNX_(!\Y#$C]BI<=# MP2!72W48L?
BGXD.BPPI?>\(P)$2%0"TX=]N0, "?ABN\3P]HL6FRZ,'I%@EC M*&>UT?3X)H5V121VR*R#G@$#(ZG\S0!YOX M7T M+A=:="WV/6H9[?9E/*=8I;(VXQEN2, .?.*
[Z#P[HMHJ3ZE;Z38Q7SDEKE+=%-MD)/4E@,\T^ST/2-,NI+JRTNRMKB3(DEAMT1WR>VT[M6]"O-3WZ?JL&AQ(09F8CS01\WWF4X.<#GIBNE'>KR"PT&&0D:9/K5M%J/ITP
MDGY7_P!@MM!KI[7P_HUE&IMY+>YACF MAD7:\A!X(II X.^LX$^+NGV=E;0FVN=)F_M2W$8\MHPP$1=>A.[< 3V MR.E+\(+&R@\$1W,%K!'.IU=(\J1@,P$IX!(Y(
QBNQM=%TNQAFAM=.M(8YQB M94A4"08QAN.1CCGM2Z=H^F;0CIHNG6EDLA!<6T"QAB.F=H&: .)UG0-#\9^+ MM12VO[S1_$VCB.+[793;)'B=%=25_B7+$?
AUP17*SZSX@O=%T:UN[V9+>W\ M2R6%$?R0_N+!P8R>]?+>105!4OP>0.]UZW>>'M%U"@ -^@%6'TRPET[^SI+*V:QV!(LS1*8[OMQE0!YSKWAU;'1?'/N^U5)5\)Z#!\'K[5XI-
A^VS>'H]\IR=Q6/ M<&P>-V3G=U]Z]%B\,.'!IKZ=%H^GI8N=SVPMD\MCZE<8)IYT'1SIO]FG2K$Y M&<_9?IZ>5GUVXQ0!YV[WEQX[\+6;3V<=JWA_S+,7L!EC>XRH?: Z .$Q@Y.
M3ZTU_#ES8PV.EZ9X@TRYU.WU6ZO+2SN;=EM""@WV^ S$;-W+(@DC)XX->B3^ M'M%NM-BTZ?2+&6QB.8[=[=#&A]57&U!4LF@:-+,0VDFDV+6\ (AB-NNV/D' MY1CCD#IZ4
8G@"Y6?2=0C;2$TJZM]0EBNK>%P\7FX5F,;C'RG<#[-'9:.H_: M"E4L,GPRH S_ -/.:[JUM+:QMUM[2WB@A7.V.) JC(}X%9I_A7P[%M;^-UI?V'[RTT?37AN[A.4\UR<19[L =Q':G M_&7_
)$'&_83?VH#<B/.P7,"R;<]<;@<=*_RV\(6:ZXVM:A[";8HS]V51%5>> MY()/3.*X#PAX!G(ZUZU'9V1- MF+.*VA2U"[\"[(%]-O3'M4&G:-I>D"0:;IMG9"0@N+:;8]V.F=H&>IH \T\ M-
Z*NI^&//!NJKK.F01V\D,A>*S;SIW==LL+N9#N+ECNXZC.*SULQIWAOXFW>B M64$.HVU],EO)!$]R11^5'N"$#(P-QX[UZM;>'M%L]1?4;;2;&&]D)+W$=NBR
M,3URP&>;=9:%I&F3R3V&E6-K-*,2206Z(SCKR0.: .*TC089:WPK]\.KZ3': M) \,,%G9%/MD:Q?ZMB9&R!MW=.H-4_AWX3T&^MK^\GTV!YK'7KX6[#("+N*[
M<#C;@GY>G/2N^LO#FB;;---8Z/86TLP(E>&V1'X/4$@<@T^RT'1I,29+'2K& MU6<8E6"W1:(/1L#G\:./,[_ARQ;P+'2SS86"6]L N=3.G21V!.\R*@#@CT7
MH,YZF[_#.C_VEX9&:NFMZ;;+:S0R^9#:,)Y1&V6%W.ARS,QW<=1G>/EZ=H MVEZ0)!NFV=D)""XMH%CW8Z9V@9[*W\/:+:;B^HVVDV.-\Y):XCMT60D]26
MSS0!Y3;Q6FH?"#QI>:O'!+K7F7OVUIP"\;&6%3^^WQDYR.649&>N!7=Q^%_#\5 MPD\>B:/IO$4<3W2:A=1W#3@%HK=4!B)Z*%Y4COD]:S/"EW?7GB+P3
M,^*^SH^@/+:K<\B2ZW@9.>K^3@\,,.?6O4KO0=(U"Y%S>;?9W$X 'F2P*S8! MR!DCG]Y%?2:CI&FZQ;KZG86MY"K;E2XB60 ^H!'!H-KX2TW0+H7 M3P>
(F%LWU>MW6AZ3>ZA#?W6F6 M<]Y",17$L"M(@SGAB,CFJQ\)^'#;I:G0-+,*.9$C-G'M5CC+ 8X)P.?:@#A-MZ\Z\^T-;V\!BCM6=02H!9L9^]C/?/>MV\TK3M1L?L-I8VUS:<8@FB5T&.
MGRD8XJIE86>FVJVMC:P6MNGW8H8PBC\!Q0!P%OHFDWOQEUZ.ZTZUG1M+MY&C MDB5E9R[@L5//,'&>OYURNDR2A/_ /9SL3H[Z);W88Y4ID)I?*C?_8W!1@\ M< 5[?
#^BM>RWC:18&ZF5EDG-LF]P1@=EGKEEQ@G@=:FL=.L=+M_L^GV=O:0 M9W>7;Q+&N>?7 &* .*&R\`,)H:L$DCATJ-],BE *GN/;N&U" MSLV^#_CCRH(6BMO$,S6Y501$JS1*"OH
Q'';VKVC5-&TW5XD&H:99WQB));. MJ?7"M[$@XKG?!OAF_P!)LM;I=9M--:TU"_GNUB@EJ!3 JV5HU& !CW]!0! M0U#[$/C9H.D/D>?+I5R9&3&YQE-
I..3QG%HKA!9V4Of/&EO);0.T.H,8V9 2@-^00">@(Z^HKV,>'-#6YDN1 MHVGB>1"CRBV3I)_$US&CZ5>>)?!FM& P!8 MTI3IZ/4II+VZEM&:YM98YK-X>T1[BWN&T>P.UL ()#;)
MNB Z!3C*X]!}O#VBW&IKJGZ5"T.G6-M9Q,=Q2WB6,$^N !0!;H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "N&US6YM$^)>D1W M.KM#I-W97$DT$Q01JZ; I!QG)W=.GFNYK@?$EU:V7Q;*S7IMK=@MC(_EK<-.H0Q_=SGK[=:MMK6F)>VUDVH
M6RW5TGF6\)D&^5?51U(KSS3?#L/BF^^(<46!H>K20QVL]_<:=(\22IZXDV\C MJ5|JW/ %WJ&O:?!]VKV[PWEG"=.(<\0^-]-\.Z_I&E MW4MNIOW<2/)S1V]G#?
3K)/*VUS+0,%W;>]D^M01ZH4WQQ M>87UFX_X1Q DGFJ>2.9R <|=AW3IG!0!V6LZ9/I U:+4+9M.*,_ +)4!Y>W MIG=TZ\4MAJVGZIYHL;N*=H2!*JGYD)&1N'49'(SUKQ2WG\
[X=\UCU>C>';?2+KQ9E9<&N6^ MJ>*]/_LWQ1!ED]H\C:='L>2F2"!Z\TS4#I6E?%KPEI]LUI:QPZ?=1);QE4*;MFU0O;.#@=^:.
MMN/%OAZTF:*YU]RA99#$?,F"C>.J9/&X=QU%)?'>E:! MX.Q?5LWP$>#G'K@X /0;.]MM1LXKNSGCGMI5 MW1RQME6'J#WJE)XCT:&]-
G)]=]LXD$3*9!\KGHA/0>P/-4_!5W<7_@VPN9]M^&+RFD5\@0^?G>PWJGG:WWA[,*$M[*\XM)K>\0PWB_;+:>;S8YGENWE8H M0O5B258$=N>U
'5>*/%44GBVT\+6^OQ:69+::6>Z1T+I(-JQ[\VO"2Q,'4X' MO78^?'I.E1OJ5^A$,.K+=3;8P[<#<>P)/8=S@5Y_#=QV7Q5\-6FIHWT^V^/P^ MT$VZ49,Q:/CKU."0.],?
Q(U&UTI0K!KNRMIB.74[>(2W1(AM6+9$TF"#M4CU M&]5X/%_ARYNJ6U@UNPDGN@ M# B3J3)GD8]R.U<+X?U2QB\;>.I+G6+:87%E:2QS.5C295CD#.G8J#@9R?C&^%D-
3M3<&7R0GF#F3^YGIN_V>OM60/'6E2>-+KPRUU:1/% C+/\M:5RTK.R&(++C[PP._?I7 RRV\OP'@\/0C_B?_ "6RV(.+A;L3 D[>H((+[O3G M.*Z6&_MM*^,UO'JEY!;RW6B6|
<+-3.$SB5P0N>IR>@YH =X7\]VVFOXA@\2> M(8\6NM2VML]Y(B-Y82,@< # +=<=Z]>U2QTZ&.6]HHHDE;;'N;ESC.%'4G' M/%>2V[_1,GA#XK-]KLV>6]O"I\Q27!@41X]06R!
[YQ4BW@AU7P-JUQK!L]{;`M0S:I?)Y,1Q7.$W!F<%5)"[T'64 $G&1G=Z&O6-/M=.B66ZTZ&V5;QA-)+ %Q,< M !B1UX YH XK2O%,>C>+//%MGK^O@65G-;"U-XZ*5#Q;V
P!D9/X"NUGU;3K7 M3TOY[VW2SD"E)C(-C[ON[3WSGC'6O.],U#23XV^)3RW=E@Q6X+-(O*B#:PSZ M!L _^%8OA^=1HWPNU.;9'T>Q$T-W)N\2"=HML1?^[@Y&3T)'K0!Z1K,J0ZEX
M3U:YT?5C'-,P2-YML5+Q2*J8*P8"-;@C.*9XW,?]BV^-,/,6'E6]H?854;ST4\,0^QAU4=7X+UJ>_\8^+/;\MMF34=L/&V;39^[++HY'=1BNGM/$6C7IYAM=3M9-AD 60?,@ZLO\
M>4>HR*\LOKD:OJWQ1MM#*NHI;R\L+0VJPN"UP%A8/LQ]{@XR/45N:"=!UFY\, M7\?B6>ZNM/1C*91B%3;@Q;76550,B@*!W8&0/44 =C;>+O#EY/;P6VN:?-++<

*M.8X4CN%8NPZ@8/6L;,Q'HU[>QV=MJ5O+<2;O+1'R7"_>*_W@.Y%D M>*;J:*TO'M-;OIQ?+VM{JG.'4}1E<@-^M-\)RW.FZQX=TVSU>S\0:&Z2"UW1 M!;O3D6(XW%3RN/D.X Y(%*IM[?VFFVK7-[(]9M;B(:/#H2VUWV M"6C:6=1CD:S9G7]Z(IA_>`USQ]*F^%5S!48'=C)V_I0!U^'E:M?VRZA/K]_MIK:>LR+8WD"^6LH//4@LWS!LK@=>U;2>(]&?39]1&]6HL[=BDTS2!5B8=5;/ MW3R.#ZUQGB,&P\'>'O"VD/%;RPQ;DB6]]?%A%9I-S+(^",D X)))Y)K&TI4 MK*(_$Y9I5@E,L0E1Y&5/-4VP7>HX!4L0 1G/')SD@'H?_"9^&=LC?V_IV(5 X6:,5PL;8VL>>AR/S'K3H_%WAR6[^RIKFGF8O9;9]H7[@&XGKV'/TYKB+9-$ M'P*;4HQ8"Y'ADV3W"[-P/DY\HMZ[S\WU/K62=7FC_8?A3_I%CLCDC)^=<+^X M(/T^<-?[P]: /4=+US2],@EFTS4+>[CBA]*9:>(M&OIC#:ZG:RR M!#)A9!\R#]P_O*/49%>7ZHSZCK?Q6T_1KB-[^XLK4110N"\A6)A(% ZG^$^Y M K9T(Z#K-UX9U"/Q+/=76GHQALXQ"IMP8MKK*JH&10!{@|L#{'[*.QMO%WAV M\GMX+;7-/FEN', <*1W"L78=0,'FL[QYJ/B'2=%2|\/-9MM8'PSCT74X]{;RYB8;79-S$+(.X!!.#6[X[UO3-(LM-%M_?06I/[5JRB1P"5692S8!:DGI*>/\6KJqDH\MO$=JB-/%K.Y&LVET\@#$1\]2%0$\;%;S"_>H4U@=>'-TRW_9IV3VUMP2QW31W% MM(0L6^Z)1Y=Q#J\&]4 >QZ?K.G:D-'97D4TD+'FQ?F3/(RIY&>WK4]2.X'(fUYK'>/>?$##7DLM:M[N_OO+>RRF@V MQQRS!\,'+!.L;QWC6G)XXT?!5QX6U'PUX2M%MK:SI*K&EF&83P3A=DA>,'(& MS'/X@T ;MYXBT;3[MEK>]\U.VAE0NKR >6#T+?W0>V<9J5]9TR/5(M,>_MEOYD+QVQE'F,H&20O7& M >:\[T:\L]\T?OS9>()(X[Z2_NY9(IB-]S%(H$10'E@1\H !C%4;5)_#L_PL MG\0RBU^S6MU!<37#;5B9X5V(S'@'QSW% '>:IXWT2Q\..GK%MJ%G>)8(X*1 MW"X:4*6$>[G#'%3Z=XMT>_T*WU7[?:I'*$#*LP?9(RAO+XZMSTQGVKSR"\M[M_2/BQ#;2K++++YTD<;_>=#;!@.1(/0!#'-6YM2T;6O~]++Q-'IU_;QHUK? M0X89EA"M"I.!E?(P<<+=\$ 2?Q!\0M%T2{-(@NK6[66[2U"BX"@)95<[M#]P,"1^>%WFB\!+'4K9H+C=Y+I(&\S;]L;CKC!SCI7EVMZC>7'P\NIK5 M(/]=9^(+)=#M]-M1!FU>R2RN2!#.TZA)">RG/)L;#Q% MHVJ7T]C8:I.7-U -TD44H9E&<9P.V>,UXQ-?6*_+4K&;]B,\>]E'@E95D4_ M;0V"G!!V@MCXS7:.C]&G'XQ>'?LMI:9DTFXC0I(N#N*&,<'G/) ![j) B7 MXH@T_P *:H^F>(19ZK9+E5A=#\^1\C;@1G';@UM/J,DGBK1K6/Q#9PYMG>XT MME4S7)*@JP/50O)X_P#U>7G4+*T^>L:%?W$6DK#SVF,O;?MZL"" M#NZ8[\5U>]:OIDWQ$*LD6H6KJU+;LG[T:*O?N00/4@B@#K)">Y9M/$&G*B2&)V^T*=K#&0>>V1GTS6C>:OI[A##+=7D,:3G$.6R93C.% Y;CGCM7-ME]G?Z2UM\5&-W9$R22M8/PVFT=]-N(I*UF'4W-W+<7+1 M*4$N#7,>*9S:ZUXGO\1M;M$N%18]2T34X@T=\|"NWRR"&& MY6"X&@I]SK&G6=K#=3WL"0SX$ M+[P1*2,C9CIV1SQFO-HKIK/XBZU+KFK/H,>16-HIF9O*V,BQD21,Y%(RKDG: M,9SG%06.6G^$?%?A*2:[N#X,BTRYM+.)VEW99L'&+084&G+1B@#*7A NMAUFJZO9%KUBMLHF7.O!P0HSR0>",QHR>IDX=%E>]5-51V.P -V\;I\@'/H^?EMZ'KZ5Y[XBCT'2K'PQ>:3MBT>#Q*L\|T79HLNK[I {$_)N8#=G;FKNA:WI3_% M+Q=<"_MA!)86;I*T@"2*JON92>& R,D<4 =/-XQ\/3VLBVOB33(Y7MVECE,Z M,%7IO(SR2*QYO'%OX;T#PW_ &E]]E]US|$\4$EY(L*LC;LS@#C:,8XP/16 M/\-$T3_A4NFW@L/M-E9SQR3MLW0;F;<"?X<\=>O%85O?6L?PF^'5X|Q$+:R MUFT-U+N&V#& __PXR,Y\: /2?[8BOO%YG1V'B:P-JUL[R:;FQY)\X*R*V<@ M 9Z$Y8(/?!QZX.*YC0K2QO/!=WX;\1^(!NSU**]E:ZT^-8A/)+Y MYD1XP4+ON^4@C:?10!ZO>(]&T^Y;WN]2MH94*AE=_NEON@^A/8'DUJ5Y!K5 MU)87GB#4-"U6VN4DO2M_X0FV699(P""F"1CJ#D'M5RPLHM/L8K M2$L4C&-S'+,>I8GN2223ZDU8HH 1E5AAE!'H12XHHH,4U$6-=[*%'H!BG44 M &*:Z!T922-PQD'!%.HH XNU\$WUMX2?PK_;INVE/$\|?[%^_,,9SEM^W?R? MFV^^,UU|M,16EK#;0KMBA01H.N% P*EHH 0@$$$ @|12&-&4*R*5'8CBG44M%-\M#()"B[P.!LE%& & M8:-J$>]S7FJ;MIOC2:1[*+[.I7V=7XP2+]Y RH;@X9LY5QOM44 -\M/,\S8 MN_&-V."#WI:* $"%,84# P..E($4,&"@,>IQR:=10 C*K]590P M/4$9I0 !@# HHH:T:,RLR*67]H(Y'TI617&&4,/0C-+10 4WRTV;-B[?|N. M*=10 FU=FS:-N,8QQBD*(=N54[?N\=/3J[* $"]J,X &>3Q2X%%% #=B[]^T; MB,,LV>U,5Q 9HRC,&) #*5;(':.> M1QBN@HH Q=(TZ?[VHZOE-V*7#E1N P&OS3[* &E$+:]BJIAT..12X&< MX&3WI,* "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB M@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M"BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH * M*** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M"BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M"BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "

*$GL|B"XDLQ=""Z1")H&.W<'K,",G!!P>>E &_17E_@[Q!9^$ MO E_>7D5T|E#K5U!F%=_E@S;$SDYQD@5W\|\1VB>*D\/20W*7DENUQ&{(/+=% M(!PV>N2.,4 ;%% !U)H N45@P^* !9K^WL;JQOK&ZNXGEM(`M|E%!N HRP7:QPP&#M;:|NM20..M &G17.Q^,K"33-7O/LMZKZ0Y M2|M3&IECPH;. Q##:T\?Z5=3Z0OV748;?5PHLfJ:WVQ.Y7<$SG(,_M|L''|- '545A^,9I;W\(ZF|HO6TAQ/)8'$'T:8.64^Pf@?%NEZ)9^'K5H]2 MFCU&!%LYO+\UI,)D!R#G>0.],2?K0!U=%U422O$S,&4G(^G45Q\^HV%QXIT%;E=:M+ ^2VG-M Q"V\@P"^\ G++Q^8#|L'QYI F&(IK=M,W_]FF|'+Y2W&=NP_-N'S<;MN,|Z .HHK@/JMXK3XV:HD"''')M$BGD5>C2&9 MP6QZD 4>/;>)?$Q@N\5 M5P=82$R#@E/+D.T=Y17):.-?Z7_ ,)CXHD|\ M_4XKJ".!KR.]<"WB0*VUHAG -!"DD_P#UZ>WC[34M+&]:RU$6.H3QV|EH+!00..V0#]J*P8?%=I<:CK.GQ6=|UWI*QM/%Y8RZODJ4Y^;(4 MGM^=86L^)- $USP]X691DX)"@EN,XKD_AUK|EHGPKT>XNVF/ MVF^FM;;&9))'N) B?,>#QW(QR: /2Z*Y2|\9Q-H.OSV=I=KJ&DJR36LD:E MXGV;E8X8J5Q@Y!/%8.H^)H- 6^%5KJ.OPZW9PS0VTEQ=6 $;;FVMN0AL["V:| M#0!Z3161?>(;;RU6/28;>V0=1>2$%IFVM@NY(P<;V+LJ@$!#>B)R>W2LV!?Z-:> M'3KK++26<=0IFN-D7SV\NX*5D4D$$,0/Q'8T =316!8>+,*|\0MHCVM]:7A@ M-Q"+J'8L\8."R\|YX)'! //2I?$?B:5\,0VLU!=/#K7&DO9WUKJ,4!N$MKE,*T!8.-T9#$'GC&01GG%4-,^(MVC:K-9)#!J$:7;SQK--;%(XVB!+AVSQP#[? 2@#JY4\V)X|S+N4KN0X(SW!|& MH[*RM|/LXK2UC$<,8PJY)|R23R23DDGDDYK"M_&NG3R:>3;WD5MJ3%;"ZEC MCN6P6 7G<-P!*[@N>U1C&EFD408AMK=R6 M8CD'(ST& #U*BN?M?%|E<7ME:26E[;2:A$\MB9XU47(4;B%PQ*G:0<,%./H: MHV'Q%TC4+JW@CM=20RWDEDSR6Q"12H"65VS@=#TSCOB@#KJ*YN#QMID[V#^5 M=1V6HS?9[.^= (9W,=H'.X;L'!90#V/(JK+\0|/C_M55TS5Y9-*?;>1QVP)C M&W=NSNP1C6@Y04 ==16)-XKTQ+/2IX&DNFU#!&WE+16,BQW-M. `C+#%+\ F M4 G!P,Y,.E &S5&,2+*?5(=3: (K>Q+L$T:LA9.NUL'YESS@Y /(KB/&OC..Y M\&V-SHOVN6#4;R&V>.%=K1J90LD9R05<_,N/KTKO@NE6&E::ZZ?9SV<5Q*U MPUO.O)1FZ@ DA1QT' H UZ*\GTKQAK?B.8ZKH\UK-J45M/G1" I3;.J^6Y9@ M0Y7G=P/,%=S?>)?)\10^'[*T%SJCV9O6CDE\M$B#;,EL')+< =CG% &_17* M6GCJUO?#&H:O#87)GL+IK*>RROF"X#JFP'.TY++@Y!U9T/Q#JVJ7YM|[PKJ& MEQ",L)B:)E)R#EPK$YY_2@+#HJ*P]<\4V?A^]T^UN:\=K^7R8'@AWJ9,$J3 M@Y!P/2hI#@OCIEY-J-O<+//USIT?G74%&Z@1DBP3YF02"O!Y!/O0!T%%<|:^,+ M*XN{&W>TO;6]M#::FKS7D MEB6>U(6.9 258YXZ'tGWQ0!UM%9NJ:W!IES9VIAFN;R|+ ""W@V[C"C+`'+$* M!C]1U% <)XXU"SU&Q\+:VEK<6\L/B2WMW$D9$RA9&5T(7.02O09SQ0!Z,16#I M?BRQU/4|[37M(RRO++*)9I(KR((6B,.'7!(X/N/2]^G>,.=*U*YTR.**Z2'51 M(;"YD11'<; 20,.64X!(#!V.Z?3[.?!- =7Z(4AADR 0=Q) >52+ IX. M #!:*.HR*R=4\0VNEZA9:<8IKC @0?S'>/P;-QW_*K5GXNLKOQ"NB/:WU6=2PM/:M< MP;$N%4@$ISGR(R" ?:@#"?HX5+XCZ[HVM> O$!M;"ZO(K)7C6_B1?+BF7@[3N M#':X+*":.O/6O0=*.=`LB3S]GC_|-010!J:GID>F;M<7VG!6FAAMPQ96!(93NP1@=#R MSP,T =115#1=8L_$&C6FJZ?(9+2ZC$D;$8./0CL0YX[<3" M.;>^0R#+,"NWH#C],:ZJB@#R-O!-W#X7\?Q:.+|\MMI^JHITW3F&Q@R|\[/#] MS07]_?^+#O$T6E7ZQZ.TL-U;2P[9@LL00R*G5MI'0G60N%,37#K)Y!8J<%1G"#9?,"D]ACOZ\5S*V M^NWMOX4U^4=)UJ74+'5%FU$&+;'$-KC$42G!4$CYE!..IKV'B@#RN^T6^,5K MO5-#M=8T?Q ^H'=%'N-C>QB7;YL@.4&8QD\AL] -I=9A\'Z@^.@6XGU(M*HC38'.-PW$*>& (7<0#W?]6Q;7]G>/(EK=P3M'C>(I Q7/3..G0U8) !). M.] `G&C6ES%\3[?5AIVI_8;C1C:.?:KT,S&42ASO!/[L8[849S@5;^)TQM_|MA$9A%)+L\0VS;(AEF^23H.YKNT=9$5T8,K# (8'((:Q?$'ABV\12V#W-Y>0 _M89UN8!;NJ@2KG#'*G,.GCISTH Y74;+6=1\7:AXGTBQD3[`H(2%;7-A>6\=[J)N;>2:$]LB M;$7.>QR#P>:V_%^@KXF*:AI6[9+-'F"3LE7YD;/LP%;=% '!2#Q5%\-+[4 MXK)6\5T?B*2/;E0VP_*NT*>'0@=+;3QN}]:L7;7-Q<1+60[-UQ[&71Y+5X1 M1F?S2,5SN3.4& > %#>@KTJB@#R Z%K%)+ M;JWAU?3H;6UNI(BL,.B.K<'F6'U&<5FZU?W3 M>%?!FF7FCWUC=6>L:,#.)8P(PR,%^5!X8'&1MSQUQ7KM8GB+PS;>)8[2.[NK MN%+6=;F.6]JO{U3E6)*D\'!* .>6*_T?XC^(;MM*O;FWU:SMA;2V\89-\8=6 M5SG"GY@P1J4 MC52[.0 "S8RWN<<4Z@#@M.BO?#GCWQ!>RZ9??=EK?D3V\]O%O*.B;#'(.]]B M">/4BN?T=/$VD> =`T^/2M1MVBU63^]/+@5YDMWED?=$.<]5!(Y&3CUKU>;| MMK>6**:XACDF.V-'< N?0 l:FH \QTG2+\;AX|MUTO4{4U:V1K)|HE_O;!. M,Y8X;=0*!9^.*)GVAVWT2>2XMGFMFBE14(3 (.?N@9'],I*KVWQ\!?^$:U/5] M0M) [.33+MK*YM6WUJQTG5M.^Q7.HQNUF5G$J.R#++1L<#:^#GN#$@FL1OB1.-&U75% M\-7;6^D74MMP??Z1'E/+(W%>?FQG....]6KS2]3\1^*= -U&ZTV33[31S+<,DL ML;O- ,R.55=C$;1R221GCBL-/#WB_^"O&NEMH\BW6L7UU/:@SQ8VS=-QW<$8Y MZ]1C- 'L.-U#/;O3I(/+E0.A/&01D5@ZGXM6YU'4+"PLC>5Z;:BIO3YFQ8E(M)50<$EV"D@8QCJ1FH4\&:)K>FZ=+X@T"VEOH+1+=OM 5V0*.F02.9R?QJA!H MVJ"&'/&J:HFE_VAI>K06ZO%#,D'(!0KCHD^&]?UL:;KIH\6>'?$,>G)>:.P7$%W;6TRJ8_.VE2H1 M,UBXEC)=PF_:RY^3CG)/U J:U\R36/B RZ/-%]&AG_2;/SE;&5^ARN3 MSCI67=:1KXL6 MMK76XHTMIFD1L(;?*.X*0CD4AA4C"L206;.6"\#IGB@#+\-K)XB\ M=^)&UG1(Y1:WUOY3S2(_V0QQ!D"_|"9CD=V-=9XDUG5M/N;"RT33+>_O+H2. M4GN/)543;DYVGNRC\:S_ IIVJ6/BGQ/=7NG206VI723P2&6=N%C5,,%8D$X MS5C5H=*UGQC,:1? I=/?PZ?)<1JKND30M(BMDJ1N.Y%X/U!*-/0;G6[JUE;7 M=-MK&+!K5W:Z/X?LKFSM|BBXNKTPlV*AB MAZ9'-/,02-R53)OD|L9KK? $EWGRG1$=C)<=/W;XXX&#WJZ/$VKZ/H.JZQXKT[UL++9B5B"TNO/.O7(Y5 M<'T#USVIVKVOA|M5\/^';N&X1MDK6,4#.D86./:59E(XVMC'>N/C\/S;_<> M/O!MG>3'1!' MJTTC2K;7)7>R*Q).T,%)7/&>V:.GO?%VIZ)I6FZSK5A;1Z M?>2Q1SI#(QDL_,X5F)&') ; &,\9KGO%=IJGVWQ1]GO&U)WMFT.Z2-C' @ M" [L2#Y8P&#E]Q&1UR.5J:HVN^+O#&G>'KS3#9 RP-J-RTT.1(R&81;6+$L M5&,@8'6NDUC3.K7+Z*PG41Z*JB2Y^,YKH\!18]OQEL_>X'3=0!F:7JEOXB\0 M17.YN#%X@FL[5- \f*HS(B*''W0" M3WKVB1BD:,J,[$A%QEO89X_:O._"^EZUI0\21ZGX9FN(=4U:6_B1+F X5MN M V7&""H/&: .@CFD|*VFB>'K;&ZU:YF#Q13S$A $4L6EDPVWC -'!R:@A|?V# M>&I-6FM9XYH|UM.-FI#2-=:|@C4YP..>^QH[3QK?6D7,J6#3V/G737F MF6UVB8!;]P&.5$BA>HSR3R#TK+B|#Z\/#EW:16%O:WMCXB_MO3U$RF"8;|PC M!'*X{Y4=OP -3QEKHU7PEXRT6_TWR+RPTPW!^;S8B'1BI5BH^8$<|<=B:T- M%\62VLOAK2+W2+BWAU*U"6ETT]-N=(@O#*#E<@$C]0*?XB'B#Q%X.U>Q30FM M9;JR>WCAEN(F:3K<] [X'G32)<:02UX#/%\N8C%A? MF^;^]],=^ =7XAUVW\.:4;ZY4L#+'"Bf@H+NP5%&3R3T%:H7/BMM*L=2 MN]:TY[2.R6(JT,GFK[N?#NO:9IR2Z?83M;S:,I]_.)EBFC8L^<,P5 M'^48R>A/M0!V.?BB==:&BWFE^]J,MHUW:Q0)=.M)K;PIJ#V=_|&=:Q/!-EL T43 M>88Q 99&QQ]R\D.,'U8KVXYR(? .G;KX?|-9OFXC26-A+ND=QM.I M ^\!SB@"OX9\2:/8>|_#:Z+IDL2:DS0Z?IYERV069BSDG"@!F}Y[@>!5R?Q_M:646JQW]fT%_IMO!:RP"4%&:3L_ NLIX(A)"YTBWN- M0\/S2^;|IQ)&T=U%)D-M/*YP01NQR# [&NCGT>>72YTM/!>F6]KI7MW=W=M>Z:,1H C+(LOF1S:L\]V!TQSD M_H35N?$C-X@FT/2[+[;>VT"SW)>7RHX5;.U2V"=S8) QT')%9G@GPU+X>O=4 M^S075CHTWE? 9-.N;@2F%P&\QAAF"JKZ|:64FH6FK\ M"RQPR{LD,L0*CAV4%2I[\(ZZ4 < _XU\7/K/P^\]3+28) ?QV-]&\BH|#B9%> M%AGG=R,CC\|ZJK3++,QT?3+FZ_I_^#2A*SW5VB,' <*#FN"O/!>N1>"M|BUBLUN-4U+7!]IS",H2'\ZKE S$9^50.!USVKT34+(:WH%W83K);B|M7A= M3@W4&'4J>A(R,]C0!SP\>HFD6>O7.F2P:%>2HD=VT@+HKG:DCQX^5&)'()(R& M@5=M_%,MUKNN,/'IN8N?#6O:M\/M\A$?=@(5B M\|BWNM0$R&)H(64|D .\LP11@J,$GGCG6.F:SI?Q"U;5+-731>V>]6<$0D$Z((M)(|P^<$YVD-G*@GVH R-.|=ZC? >%?"NMZ+:301:GJ=O&ZM(F2ID*F(Y_OOZC M?3S>*)UU>/1X=,5)4-3Q+4_;)++2Z5,)N*@*<')|L/K7A-[B%8%-I,-74< M=U:RY;<=^]>/ND8)&<\(/#GB76SXJM;S31>B]AVZ5++ M=((+5?+P5V9R)-V?F"G/)X"@#J-4\8_V?K&BV$&EW%X-8C=[66*15Y5-^"&(MQQCG_"HI/QW:?V?KUQ]HK)IDNAOMO(F<28!4,I4ClVX$8'7-9]RZT46?G:ENCD:57D53$QV. /E/0X! M8<=:VM(OK-/%WC%K3OI8M8MTMGNF-R"+L%\O:DX7"]?3KS5+5;?QI1K4_A>Z ME\,F&?2[V9]M=Q$/^)928\-R_<_-M/3CN+FGZ?K%GXV)6:H^DRM;ZC:],%_M9HLLT2NIR- W&=:V1GL.<4 1VOQ)^T:5HNL/H-U#I.]3QVXN6F0F-W8JI*#DKG MC/"T/?0U7QH+*\UJVL];>\.B6JW5\?-$>U64L%3(.YMJD|ATYS7*+X8\11_# M#P|H|/D,;_3fV"68"XBV|{Y-Y(.[GI.! [@YQOEVMQ?VM^,M7.DZ"JEJ+6*R MU"$7YLCOP7,C\ M^XMQ5!X(X/!-,D\?:EI^CMK&K.%';Z?-:\\MG(EX]\:4@"-M-L@;<9!)Y 'K0!WM9\6NZ3/]IZ3%J-L^H(I=K99 7 !P>/8US=GXUGN}?ET& M$:5=?S6?VNWEMKPM"<,%=`(4E2,@@X.?05RW@OQ(=!^&6AZKJ5I8O<7R//K=C#%I]Y?:=8B_B>VNB89X M^=P+ $]P(QCG.1TJ*W\:^(Y_#KZ[_P (W;+[_P#8PU*.1K[JP&XQ$!<@I+XAVMK]\CJGR:AJT^X\Y%/&/IZ,,9R!R#W!0!?I]-E6.5D\0KRGOJNK:UX=!U831UQ.;-6 M<%'WRX) {(/3/>O0_$>LIX>\..AJ|P/.MG"TIC3@MCW|#U/84 :=(Z+(C(ZA ME88*D9!%<9-XAUF^T+4KBQ72KFW%@TT%[9WC%-V#N7(4D.!R/7VK.T+Q=J6E M_#GP_>:G\'=WNH++:VMB!=,SW,LB\&5F7Y>F2?F[_(@'H<<:0Q)%$BI&BA51 M1@*!T `8422)#$\LC!8T4LS'H .IKEW\6OI.O?V3K\4$!DLI+V&Z@G2H--\7:K? G0KO^PW.FZR6,;\9>VCVED>7C: PQQGC/4T =+I MFK;?K-J;K3;R&(@#E+)*P9=PZC-7*\N\&ZO=V5GJ=AI-M;7FH3^(+|OL\TYB M"1"7#2$A6P 2!TQ)P*[GQ+]DVB^$-5U0!? M%192S #E=ZH2/PS0!YW3*/)4]"_/RCZU:CD26-9(W5XW 964Y#]"#7 O"FA?!GSFTZ MVU.#3OM=]%=2%1#QTR =K4-W=V!C:R75U.D.$8W/(YPJCU)KD+,QXUG!XH_X2 M"TBMIO#VQYC:R&1)4D3>FW(!R>F#WJ]I^OZS-]JA9ZAHAC@O[1KCSH&9TMB, M8CD8J 20>V.1T/6@#>]T_4++/5;&*^L+F.YM903'+$VY6P<<'Z@U9KR;P,XBN? M#GPL\&/#917$%[>K8R%IBC1^9.X# ,2&[|OVKLD\5P^.M3T6_M8(+;ST\;@ M+!)DBV8|Q?YE*C!&TG@F@#7U/?=*T?R?|3U"WM:,,;YSA=!)5DWUH+\)NH M1>-'YHM_,'F%,XW;>N,\9KRSQKKFI^(OAI#]PT^W@TRIO+5XE>8F98_/38Y& MW;EN@I+#E=3TKJY+|5^*D=A)HUD;I])>6#41(3+Y:R*#&PV\#":_.OHKS MA_B%KP|,:SK2Z#8^3HMY- ;7:&];,@B8!C'\GN3\V/I6_=>*+B;Q':Z'15K$] MQ/IU(RW3E4$>X*JC)+$GGT'K0!U%,FEC@A>:5PD:*69F/ ZFL'P5XBNO% M7AFVUJXLX;1+G)CCCF,A !*G)*KW!Z9XK!|- :EXAN/B1XKM+A;=|2W>T:C-Y M(P@5HB?W:E,$MU<OOX>5&]G>-9W%O?V4A.,LA#HV."/0U>50JA5 M P .U>/^_$EJ>%O VJZO#IEM<:,9ZO=&XWW!25E- P02BA2,.]R,X/'KV^K M^,H+/Q$NAVU%<"U%U+-?7'E1HI.%4=V8X)I8 SSG% '55$]S!',D+SQK*_ MW$9P&;Z#O61X1\21>*_#T6J1Q"%B[Q2QA]X5T8J<-_$,.@^A%>;WM_:^\-2| M16/CS0;B73|2O9)8-75];67E?:[J&#SI!#%YL@7>YZ*N> MI/8#FIZ\|US6]40:4WB+PIIY3^WX;2 M=^9MW$'.X0;/=N#M/'3FKNJ^/H[? M4M8L|)M-#;2@,HO+L1- /(5W^7&,'H:?,>YQCK0!VU!.!DUPR?$.'4+K2[/3_M +'!)J&G+?PG49$)-Q($2X!RP(.>N,.]NNTZ6XO-(M9KZU%O/_OL5(K*ZAE((/0@UXGI>)?)#B7RP:D1%& MEB'C0%1P3C"+DY/MFO7=#T6S\/:/!I=@K+:P%O+5CD]&8MCZ#.![4-7/M$&< M>=`GIC<*DKR$V_AZU^+?BR/4=(CN8)+"V801:>9RS$'=A54\GU[U/X>U#Q)X M"\!:#%[&G?:7O- 36T2WN+HK+,1ROB->A!(&>"1C(`T /5Z1F"]68@<"!DDG@"_MN)G\;ZAILUKI^LZ=9:=]5Y=SQ6YFO1Y'D1@$S%\|\Y "X!)].W-^,O&=UK7P MV\6Q6:6@FT|OLMW++#30!Z9IFMZ7K/G_V9J%M=^0P M27R9 VPD9&<>HZ>M7ZXJV\2KH>]6>D2V^CV.JWD+7$TC7.V%(DPBDL54NQX M7 X\YXYH3?$N?_A&)-7M-,M[E[75?],NXTN_EW;U4/$VW#]=NQ9QUH]$jG? MZ5IVJ?$BZA86MVJ$E!/$K[<|<[<9'%N]:'+XB^Q+N-IZU%(V1'XRZ& M-1AM5;^R;G:]N[.#R9!! QCU[Y[4 =U?V%AJ%OY>H6EO7>#_&.HZ5|* (->UQ!>*'Z0,+E)[B5IV14;Z7KE:9KEI,1#5 Z9VTK,J2HNXQMN ZC.&\'7'04 =.2 "2< 52TS M6M-UE)FTV^@NU@D\J4PN&V/_ `3[UR|GXWU#4;+3M8L-%>YTB_U 6D1B+-,( M|S+|H8 85,KT/8@Y'2L;0]6GTS7/&$.G6\%Uf5SKFVWM))C'Y@$,99L@'-4< MDX_4@$ ](6]M7O7LEN83=(H=H XWJIZ$KUQ[U/7#?$66?3?"EIXC9(XM2TFZ M@FS$Q(VM(LZN+2+N|M88HIV(FD6.60HK8&2"!QQ M|4 7:*X72O&?B'4=`BUC_A%3)8S:7]AM?A=$70>1Y)+TSQ9 M=S^+7\.X7EM:K=8HWVY#+]J.#B7RP:D1%& 1D$%ASW':@#K*H/K6F)K$>D-?0#49%+ MI;%QO8 9)~^E<,_Q#UT>&M6UP:#9>1H]Y-;?:?;6+.(V"L8_D_'YL?2I_%6H M6MO\0O!&I3S)#;+:ZC*TLIVA5\[,Y)H]!HKC;*

Scanned with CamScanner

*[QAJ6C>'8|4UK3;2Q^T7<= MO#NN6*1J[!8$DQ*#8,XM)O,CN$*@[@>W.1 MCGIU- &M17&:CXSNEU[5]'TN"QDO|.B1TM;JX,,.M.U M/QPD&NZAI%G)IL<^G0I).U_=",$.[@LL:#Z $MVR.#V .QILDB0Q/+*ZI&@+, MS' 4#J2>PKA$^(=S?)X5GTO28IK?Q L@3S;DHT,B*Q(/RD%05ZCG@\=*LVOB M74-2M_%.E7VDV+:AI"JLD/VAC;W$\!?,4R,KD$;30!U]M<<\\ '7T5R MGA3Q)K?B#[#=W.A1VNEWFG)=QW*70J:EXAC^+=C8 MV:V[6K;7-(L$EY(B/AT!=E"$!AD@=>#U'2(#OZ*Y)/%6HZG)K\?_ 'V*B5U=~R,&'!#FO&+271/#WBKXC3S>'EO(K5H)8B;#S$7 M)R6(\"D(">22}[+>SB?PK;6&D:#(@2RN?/NWN9VQ)WI#@9P2V ., =\4 M=C17G_Q'N1\-_\A+;,2X)3% <>1<6_VDX!\[RLHVWYAD@C..#4VM^,?$F@:.M;>7][X;MEAAO(8(]M[)DS)(57VTJWC&-4#[6$AV9R"1]T'.>W45X?B,D?A*75+^RC@OXM2;23;B?]\VUP'V? MZPCA/XB2. #UH [NBN)MO',D^J:EI$2;,>7UMI_]H026MV6AE0-M9&((!*L#C MUR"#Q4_A+Q1K?B1-.O9M!BM=*O;'[0+E;H.R29 "%<#J,D'T'.#P #K#+&KA M#(@8_P)/-9=SXP MGLH$3688IY{6X10)-\2]ZKGON!GU]QXVU/QG\'?;MCB*ZTE;4;D*?N")#A M_^C>?[(VH i+L;.;SLI..VL(HHK;.81(@ H[GI5FN*T*XGT7P#X5BTC2!.UW M!;)(8U"1P;H@6EDQVXY]2>M1P?$:WB\/._J-J!&TFC?*V1EM)?,6X<[=FPGI MN+@8/3F@#M+FY@L[:6YN9HX8(E+R22,%5%))ZEM[B&[MHKBVE2:"50\YNM*M+B|MO MLUU)^CS09SY;D LN>^#D5:H ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH M***** "BBB@ K@/%SWT: M_OX[^\TJRN+R/&R>6!6=<>C$9% '*W7@[5;JS\7WCFS_ +6\06_V1(O.816\ M0C*+!\VS+'YBQ^4<\>]6-0\(WVI_#NST.YEMK74K)(&@FB -9C^'N-MBZ-+-81:KH=VEW9S+(\D,K*S'#@JI (<@XSZ^U>ET4 Y]*UMH&LQ?"P^&GCL?!07>CIZL+AS$1Y-M&@_6/NPHH X]{\'WVK?#.T\.7DMO;ZA:0P+#/"YE020[=K"]<$KR M,<]ZN/.L.;.I-WINN6NG6-O<6LEO-]BE;9I"R[=P+ (NP#DX^8GCD8YZFIHKB M=+6W>>02%$&2(XVD;\%4$G\!0!YY=^%O%UIX8T;195T'I? M#G_"0?VBL>E^9Y1GEC=,-NV8PP[^]QTK?H X73? WV?5M4OX+&RT:.^TYK.2 MULI"\)?$ U+7$AM[>'3Y[*'V@E,C9F&V1V8J, M?+P!@^OM4GA?3?%.BZ/9:)<_V9);V"K$EZDK[YHEX53&4PI(!.XXZ@&NOK*.MUGQ%IGA\6S:G-+"MS*L,;K!(Z[V(!95(7)/!-=@^&VD:&SZ? ,:>D7!=#.5F"&Xs=(OF8Y!*/G=U^ M7&>-.>XJO>WUMIUG)=WDRO01@;G;W, .I) ')QO0!YU=»#O%< @^+PB#I M+I9Q"+>|>>13+'%(K*&O(=IPH!.3T]^-Z31=IRQRW^G6EU)&,(M\T*NRCT!(XH Q?!.JW=Y:W^FWNGV5G-1-P+,BP)-NP"*PV9 (P& ({$5!9Z) MK>E^/-=U:VBL+C3]666W)\RX>.2%HD*8P$8,#\]1BN[MK6WLK=;>U@B@A3[L<2 M!5'T XJ6@#S%_ _B.7X,:UX:9=+6YU"[EF2474A15DD\PY_=9R.GOUXZ5LW/ MA[6K;O3#XEL+?3YIY[%;._L9YV5#M.5>.J83D9(P5&17:T4 5--CO$M!]N\@ M3LQ8I;@[$'903@CMUP,^@Z5RMEI7BRUT*]6TB1O48IS,L-O)VO9;#?3!,N8+US&)XI\V,K!6VL&M K=8(P<9JYXGT#Q#KNB6<$;.6EQ'J,- ZT9F=8XUC8,$#!"7)PL|%6QBL5FL]0@OYEGN'5O)QV^E M7=0O[?2[":)NC(((5W.8XGD(\KM4$_I3=,U*TUC3+;4;&7S;2YC$D4FTKN4[M#@\C|: ,,I'#P_P")M'U+Q'<7&GZ+=0ZQ=FX\HWT@"_KM*G,)W#%=+XFMY+N>Z>55MY&>.*,X"HI8 |->G)R>|;-% '&:7H&NVGQ'U;O!/#I_V& M_@B@"I=.9$$>*<- @Q@',>E>/4U:\;Z']NNV^D1Z6MZ39ZE!?2&YF:/(B;<%OA M&Z^O;WKJ:*_.3\2^'=1U#5=#U_31:?VQIGF\UM<.?*FCD4!TWA2000"#M^HJ MKXJT#Q#XF\$ZII0BTNVN;X(B1"9RD*@@EBX3+12.FT >OKVU%`&:IX?UF7Q M%I?BBRAL#J,%]G=V4T[>5+!$S!ALDV9#!AGE>AQSVU%)^,]$UGQ!I.EPV45BD]O?07DP MFN7"CRV#;5(C).>F2!]*7Q-X=U'4]0T+7=/^R#5=*;0_9[AVF9)%"R)O"Y! MX!#;>W2NKHH XO7_UK/B32(GD-A8:C9WD%]811LTD;21$G]X^U2P;)"'\<-M=;3^QO$MYXWTCQ#- +3Q+J4%M: M265H]W#%!*96D+D$EV*KP #@8/WB:6/@'67^'K^>$;-2QB^R2F:P MQH96O7H<5ZA10!P? MBY;SQO)tH]EX5EB@_M*|KG@?4%M7,D=M CAVT2)KB6%HT$KE%R1CD@$CKZ&KM% -"IX6\0#X2?\(O%=VUEJL5JEM%FZ;X9UFR\7Z=K4>G:1.6T6FO826=O!_%&ALFEBXU>]GN(G%U{5C69MQ#?NLY7CIUSVQS: MUGP;J6OZMX9DU"PTJ:PTZVF@O(\N7;S/-14)3]W_ [<@G!.>V.UZ\10!P=C MX>\5Z=HL.B/)I>IZ?:W)5/MDC%KFSVL!%*/+(# E,,,@I1D>NGX^*CPW/JT ML4$%E;7TR21.?;R%XH,+AB"0,%CR0!@8%=310!P7BCP??^)1J=M?:?I-T)6/ M]FW[R,D]D"H]$R<-E@ PST/K4\?AG6-#\4WNK:4MEJ4.I00)=Q7LS1.LL2[!-M(K!"R"O48Z\YKMJ*.,U? 0-?O=<|+WZ#39!4TLUQF5XMQD5DVH C<*#U)YQ MVIEKX>UZW\0^+]1,.G-'K,4Z\,;#M4CZJK-\/=5U'3 %6GWVL]N MJ,8)4"4*%1E04QNSR.P|>ET4 8VD/XCE:,ZQ#IUL(TPXM)GE\Y_[PW^NQ>I MQ\QYZC'.7XC\/W>MWT\5[I6DZOI#P*L4-VYCD@E^;S>-(O#&E^1%,MD;ZYN9XS($3?L M554,N6)R/:.3OPP);/0>GO5&Z^\@O| POXAT^YOP=1U MV;[1/=)%A4=2[C55SG;NT#DY//K5A/#.NW'BS2/$%]JE@9,*"2WD@AM6"NK[MW<@',^$-1UW3= \9:F6@U# [^JFH,+6.W)K[Q)MW+I6NZ+>V_V%G9XK9U>"7(^5XS+NP5W8/&"_<[!%CX0UW3$U MZVL=;MH+;4;Z2_AE%LQFAD=E8@G> 5&/3G-6[7PDS^(Y=<'()=R3R1M&!SC)Y/8 P?!E[XBL_A'IE[;_8KZ9K;'R$D!B]I"V'>1VDP M^!SQMZ>]:WA_Q1?:QKFO:+'=Z?//$TG@K1/%EQ'I(M+]ZC@N;2. M*3>5:4Q[U,YZ5LGPSJECX MJNM=TF^M(Y-2ABCU""XA9T9XQA9$PP(.#C!Z^M_'"Z5]NH:\%;G4XH=.N^M-M]3G;\%U-TDW>$0ME]^TL0=W*'C'!H PQX]U:T\&>(;^[M+6;4M'U)-MM/9HE987^9)2"254!\D9[=1VUM*UK7)_'= [!H5Q<;:3:6=K%W6&N$(NI^)E\0;HK>?.AB6T:8J!.1F+#RP%&> M.HZ)MA>K*TZZ;8K;M;!4RLAV.1@D=1>=1B@#IP7$-MB"XL-.T30K!(OM^K22;99E++)#'&NYV*@@L>0 ,CD]>*Y+QE=ZU<^$9HI;LT@ MDM_$%K#'!+&,+_K4VG>&==L.;T^RDOM-O+:.VL$L9;..W;R90G M"OR3AL8SP0?.H IZIXUO-&M-!_M2!TZTCU S>=!BQ--J5/IL+AN-X.02W M:_!UUXUNI"0,*XN-.-_JLEPWVR%6DMU@C}(=55B6+*4P-W!)R>,59TWP;?Z M%]HE8Z?>VDUC%%,D]C1 M]GDP?\ +SN.WD$!NN.>U=1X6U:?6++ZN6U#3=0L_ M;]P&%==HR&&YL,#D M=?3@5%<:7XDN(K>;^V;:*ZCN%E:%+<^0T81U,9&[<!W)Y).!GCCC)*L>O:GK7BC6-(TA[2VBTE8D MFGN86L$KN"@!EPH&,G))XQBN,\0^(M1\4>%0#EY$;.SD'B*VL[JW>)[+ MA)L9#!ERF0#MQD\^. MHK)N/AY<1>'-TK3]2A62RU)-4GN+B$L,B97WGA6& 23ZX&/K0!U6HZG_8/A MNZU/4W27[%,O-,8(R@?:"3M4DXSCN37/6OB'Q"'H^IWIE,/I-[;2W=XT"$& MP41B1 6+?O,\[<*.1GBNTU'38M8T2ZTR_.:*[MV@F\OCAEP<9Z=>*PM%\.ZW M.:;3;Z+]>JVMUIMO%Y&8[8K+<1!=H5R6(''4@9..HX 8\OC76K7P-!XVN(;/ M^S9"DTE@D;>:EN[A01)NP7 (8C:!U'O5Z77?$=SX[O?#MC+I4<"Z>E]!$+G489-#B= 9!&1/+ KAEB/.T=_"PZ M@=!FM-/#FI1>/+GQ'>6GDRV LEMS"V5"L65BVF]'\W(QTH Y4>/?$O\ P@V86VLFM7@$+9?>O$,#NXY48X/% ';GQIXL_P"$ M1UW5PFCK-X?O/)+ORB,E? G'E_*>^_)]*Z*7Q/=ZAXGL= TE8(99=,& MI7%Q<(9!'&6"JB]&7+!$YY)P .AS6:O@/52\'A%_$^COJ=EG7+N:Y,HMV_<^; MC<,;N<8&*T4*7UI]NF:W:W5M ;EM8?V?)S#<1L 590'!0D'IEL$=\Y&JOB#7;'OQHFEZE_ M9\MIK,.[QBWC=7MWC4@L6(<$'&=J\]JW_P_N:WPQX@L?I1A&I;_/YMY=-' M2B*,!41=V<*,GU/M5^\\,ZM> ^)/#>KO?62G1TE5XQ W]TR*$;!W?+P..O-.M %OQIXBD\,:)^ZJB-KF.&X>)I$MHV/S2LJD$@=.HY(KB?&^.)+[T]PUZ^M M]7TJZLUE€$- U9(W]V,M'QQ(=CABQ4<&N6O/APM[X=\2V"S6UC/KCOR%,6'$,#)MQA>Y)7+'C. M>G'(!?U#7M7LM;T?PXLMC-JFH>;*]R++TBAAC)/E^82S$D ?,!W]8.;J/Q# MG\.KXDM=6MXKB]TF.&6!K<&-,I9CM08);:0YP>3ZCTK4NO#6]WM[H^MS7MD- MZTD49>W7"VRQ.GY8/PY MUF]U#PIX=TO1+53FBLM/A.I^=&TCOEA\]KM<_2NHCTSQ//IF3M7'/?%8>E_#V_P\&CT&YL-4MHM4TR'[-.*+= MO+O+,LCKNSN!Y!SP>U 'H-%9>EVFK6^H:G+]&II=VT\P:SA6 (;=,"#3(8(;=2L,4< M:DY(10!^E244 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4445SNH>-=*TV!U*UEC09&TRS#W?U;Q6S.D M2%=P);IT!./;@##HJ*Y)_B!I[Q6OV2ROY9KVV:ZLTDA,2SQJN\E7;C.WG!K;|.M.ZU*XB\.V&L0Q/#'>0B58WQ)4'L<4 :=%%% !137++&Q1=S $A@J>@ HHHH **RO$>L2:!H-WJ]63WB6D;32QI(JL4L1G MK@#I5O3+Y=3T]SOT0HEU DR]W50R@X/YT 6]**** "BBB@ HHHH **@AOK6XN M;BVAN8I)[8JL\,."T1(R PI9'/-5-7U@;2U@IL+VI^V726V.6+?* Y6[/SOSP@ MQR:.*BBB@ HHHH ***** "BBB@ HHHH ***** "BBL'Q/ MXE_X1[.QFDL)+B"ZNXK5G211Y;2,%4D']>.U &&]116;H>L1#6[&2Y%A>V6R9X M?+O(O+ <[3C."WB4O)++*P54 ZD MD]!4B.LB*Z,&1@"K Y!'K0 ZBLW5]8&DO8*;"]N_METEMFUBWB'=GYWYX08Y M-:5 !14'VZT_M#!]HB^V>5YWD;QO\O.-VWKC/&:J;.K U'4-2M!87MO]AE$ M7FW$6U)\KG=&?XA0!4444 %%%% !1110 445@:KXNT_1];M-(N8;TWEYN^S M+%;LRR[1N8*W3(^6@#?HK&T_Q+9:CK$VDK#>07L,(G:.XMVCRA. 03P>?2MF M@ HHHH ***** "BBL[7-;MO# ^ERZE>QW#6T0S(T$1D*+C)8@WU7393+:3@[&*E3P2""#R"""#5#P]XRTGQ1HM[\<%U>7D<0FEAM8MYB0D@%CD 9P<#.3@X%3:)KEAXAT[[?ITCR6 M_F(/XEV0AE.&!5@",$=,Q0:HT450UK4QHVCW6HFTNKP6Z,.(M8]K^RCO0!?H MJ."7$[>.78\>]0VR089QNFO,&&Y:VGM6E4,8;A0)$IF)&?QJQ110 M 5S?C:WAB\!^*98XD62;3;AI& P7(A(/;KP-/PKI^S=>T9-?TBXTR:[N;.WN M$;.8VY0.Z.""N64X!!]8/O0!A^;>&7X7;'+)$C20Z-$T;$9*$VX!(.'1^- M<1HDNIZ)X"\ .1:ZQ=XN+NSLY;0[?(,.A*D;<9SWW9SG\/2]/\ #B:.X9&A M0ZE?-,I$((I9#&9(HP H4'9@X ZD$\]:RF^'MB= TK11JFIK:.:7.EQ;8:+RLX=5VZ84MK(]#++#&$E,>[S)-[J6R2, M#!7 Z9-=;9:AJ5IX,CU#6[4)]4%D9;]&-@09%7+ $9')';UJ"Y\ (6\FMRZQ9 M:EJ&G7MQ&D=T]HT>+D*.*75T8;-@ XK;MK."ULDM(U)A1=F'8N6?))/)+] MD]: .(\-)XCUK1O#7B%*6 9+MOM.HPR$^48'4D1QH!@vEI:D--CD\V M'3VE4PQ-G<-IV[\ \A2O'M4"?#^R71-6TDZKJ;6VKSO/=9;+<?I^#Y?;C/ MICC'-.%?4M3GO-1T2%M3F1;JQ:=]-L%87$KD+AIX/R(N3RQ .#FN7E\1Z]=.M?!G3M<&J?$&UQWJVI3*]? O5^U>3XQ@_+Z8YKM3X(M5U*PU&'5=3AO;2S^P& M:.XP9H-VX(^4QP>ZAJ[U5/PXTW_A&SX?74]433/M/VE(A)&3&V_S H8H3@/S MR2?>@#F_',@:C96^EM=^)-0O$G\1V? DJRHODJS =0.2.""0<#/2M:4-5U>.M(O"\7]JW=K;Z8+N5K66*.>9VD*@LL;GRJ\#)@\&>]?22[X9MOS6C0Z=?7=V& M@ECGCNHF5)5E0Y5Q\NW/_<>U5[SP?!=W5E?C5- 1@U6TB:%=1B:,2R1DY*.^ MA1AGG&WCM0!O^IWGB^Q\.>'CJ%[=6&H/K\5BS Q.9[9Y"%:0+E=VW&<'L?6N M_P!'TR^TJUN(;!5YM39EI8]D"M'&<;8^.N.>>.O05G:EX+M-4L[.WFU+45 M-K=K?"99$+R3JG(K=G\ Z?(NK00:A]-I8:MYC7=E!(@B=W&& M894LI/4@, >X/2!U\&6<<&DB*]O8[O2D,5I>!D,JQD %&RNUEP!U4],YS5O! MQ>K>- -9\/GQ3HT<\EU+8WEE!97;A6DC2Y'1LX5BF#@MUR,YK;!\7VVH7WIGV ME\EB^2>4=5N()"EZ/N$%78[6SR#P"..5M'P1HTVDZGH!XDMY_;DGFWEQ._[MV5QC:V5 "[<#:% QTI#X.AGT^>SU'5]5U!)(&MU>XE0-$C8SM*(N6X'S-EO M?DT 8//W73>^(8K*]N-:LM22Q?I1FJJ<2ON3,T3=*!.AA@I^%KKQY]Y<:E#!%G!>68NR&96D1\]6 &5RH/L,U[>H:KX,T M#PWKO]JW-Y/=75M#?12D&.=9N&V*!A'"05VXX',;Z,/P?8KK>K;G-68GC (56FEN)+*UN'01$RC""(^M4,Q4' W$X^O-`/>#=.D3XC>,W.I7KB"ZMLJS+B7, ^_\O..V,=*U/'EY?:= M<>&;BRQ[<3ZW;6D\2$;)8W8@WEN+*Y2[B^S%!^]3{K'7TW_-_];B@ M"M]!U&X^*L>CIK5_!]QH[W+PPL@VNLJKE25R.#Z:USTGC#7=.M[_,/&^::| MC\06^D0:G(BEUAF$X.PQM+JH(SC&2,BM74K2[E^+>FR++K44,.DM.MJ$%D65 MI6D4@,WEF/!&23C /I72'P1HS:)ZU"\O+^Z MEM'LEFG* Q1/IX(&55\!/%;>WN;&.XOV^_L\,+1++ID81,EV$Y5 M0S':2,L3U/?F@#B]$U7Q;K.B.%KEE:ZE++75Q'-=[YK<6C6S$[D5/;W#:I&# MMW97G.<5V?C*\EL? #4\L&K1:7(7C07,D9DQEP"JJ.DL1D $Y-5]-\$6>D@6 MUIJ.I)I8E\U-,\U?(0[MV =N\+GG:NQ[8XK0\1^':/Q-IJ65W)/#Y4Z7$,UN MP62*1#E67((R/<&@#F/#NH7UWXP\1:&UQJ45BEI;SVWVE@9H2^X$]3DX.T$! MN0>PKF+36/$"?#+P_P")/$%]+?&]BCEB8((I8VN#&590O)QWSGTQ7H-MX.B MM-:GU>+6- 4^W7-L++XD9HF$H7.UBICPK#/&T >H/.:(^'&G#P!;>&A]>[#3K M>831C?%O!#;P-WE] W/X^G% %.]U2Z\.?$26+5-3NGT;4=/EFM%8C$,T?S2(MN!D_)\PSZ$5T^A6]YIOAZ+^TKJXNKO899C*0S!B,E!@ 8'0>N*Q+RT3Q7]JE M8WND7R1Z)?BX-W=QA%G**0IC(X8,6R>,84Y R*[*@#RJ+6l:N_A1-XI&J31Z MEL>\G@!'V=8U<@0L,8<CS[IV3G-7)?$=_I'C&*YN;JZET_5W'-W86226WE<[=X0MSM#8_#BM,5/ M#VG,Q>;?=7<6Z33+C1\,8X ;;5Y]N0?JHH XSP][VL.\!+#1[_4HH=9TV_N(M M3:WVH)HX^AQCHWF0XZ<;]S1-KEQX?\=W/_"2ZFDFB7ES]C*F,$"_)7 <[?F'M;'N?P]%/M#^GV.OZCK<$1%[]"1).V>"(P0,>G\Y^@K)B\"6D5AKEF-5U,Q:T M]R7F6BR6<;6*_N^_J /Y8/- &#+XIU/4]7\-.6l%XZ7FC#4[L6#QQR2L=H"A MG9=[@L2=IST[9JGKE[XNTSP//<7EU>6%W;ZQ"9R.T3O-:O*BKYNPD$@,1P0 M?ESWKK)/ UB]H'1W^H07FD=\59W\3H)ECQC8?DV,N !@]>GK53M4\%6FKZ.M=.N]2U]E>X6YFG$B>9+(I!4GY, #:O"A1QTH Q-]C*56Y M\U?W;J0.55^(Q[;&OO#XO[!"Y.IW\- Y8HZ1W$31AG#[=V]2A4YVCC;COC.. M9MIX"T^^TX6;WU_'NOAJ$T7.1AYIP00[90CC:. #CI0!0L)-1L/B===>'WU> M!N[&YT;[:/M!4O%*)?++)0A1@$'.,8S7.7>N:Y'\(J>U--;O\J$&G:I- #%5G=C&SKN^;/K[+5Q_C M3PI_8OPQUW2=*.K:E-J,XF6$0^WB9+3]?&(V@#<,=FQ"&(&"6!./-MKS8\2^&[?Q1IR6%W=74$"RI*?LQ0%F4AER64[" >* .1UNYUSP]VE:,-6U# M4QK>H2N'1(DFAACBW&)&8JN6/?C S@9Q2W$WC:UTW75M[*\A9[=1.6>>%KI MX3CI1&K*S#< &VELGYNY KK-9\,VFO6%!>W%U[HM)%FM[V)E2:.0<;P0-N3 MSD8P<[*KS>$8KFW476K:G-=K+',MX94612F[: %0(-QXV\YYS0!Y_KFIV^N M?#[QC]FU368FMK56DTW4$*3VQVME6W DHW!ZDV7"M6SXB_M/1?"OAF2PUR_2 M6? 4K.!W.XAD9X=^Z/&S)\OD+CTYSSF@#$UZ#7 M/#+;$Q\37UYJK\20PD2(BC[/(?\ 5-@*E6[UKQ9J7BZ"PU)[&,2Y M!9Z'Q#%IR76HWT9L+A+J)X3&"TR'== MLH1QSP.#GIT]&;P=;"7;C6++4=0TZZNT5+P6CH%N=HP"P9&PV.-RI30!RT&F M7C_&-;.O5;H7/_".QRRM RA2WGX95ROW[Y..OO5.^\6:MX.1/B'<_;Y,XZ3- M MD+C!\OS47K@# (#/GZ"NSG\&V3Z[9:Q:WM_975K:BR'V>12LL(;<$?>K$\] MP0?>F0^"-.6YTQN+]JCUL 7L%P4V-A=H(V]"""%&!@^_7F@#(UFYU+PC>>% MYEU2ZOEU#4(M.O8[A@PE,BL1(HQ\A!7.%P,'I60K:U>1^.U/B34XQI$5FS\L MH"I$(D 8[>5SQCCOG/&.RMO"-K%=Z=/=W]]"IF@_8X[ID*Q'&W=\[@LP7@% MB? SYJ&+P1;0KK@75=2_XG63=DF+J0%)7]WQ\HV_3WYH YR\\1:W+X>*;O+:: MZC=Z=L^I+I&//65T0H^T8;9G?D+[9Z8/6^#KZ'4O"]K=6^J2:G$[2%;]5 M=KL/;. 88&&4? *>:R*JV7@J#3H\/6RU?5(7L+7[%(B),(/"L#&5.,#'QGC MKUK9TC2;71=/6SM VS>\C.YRSN[%F8GU+$GTL,"@#$ZQU.5]<^NL>,%U6XM M.R(W4UG A BA2$L%C9.8;=.L.XGGYN, <5+_.^JZWXH\(F+5+RPM=;TB2ZN+.;+ M;A&"1L-I920?G(SS[8/=%-X%^6SM2WOK*.[OH.,OY6FNK"]U$4C-RX\V[U#=P MK =>F35JX*6L_B+3M92[NX)=.B,-O!%Y8B6- L!EP4)P0!WXQQB@#,\ WU]. M?$.G7U[->C3-5DMH)I\&0Q[48!B ,D;CS69X[^T?\++)^'_V01&?S;[;YI.W _M ^(ZXYZ5U&@^&((/#]WJ5Q!?7EPVHSFXG%P4(\P@ L-J#' QTXJ'6?"$&MZ] MI^L2ZIJ,%SIQ9K00&(++& 6 5CAD.<@=R?;% &1=3ZW9^$]>O]6O[#2M4CGDCM-J8:(O'#"2FW:",G/ISENQZ5+H>IWLGQ OM#$^3-1+ITVCI=Q"\/[U',A0LF(_#[GXGT2;2K\RK# (58/"VUT96#*RG!Y[I&J$'\@Z*WUU-;&L MZH^H_93;23.T1\V/.1E?+V@<\G:%\]Y.0#F? UNB_B#2++5+KQ5?I(;F\@EA M\N/]\H=T0IL<.I .<'IU(@M]"7PB*.J&*1#=&(AU"_M_- QWR.@QBO2_#_A>'PW14^G66HWS0R.\BM,8V:)W)+,N$'4G/.1I5E#X<:HWQ;PV_S,;O+Z,_F_^MQ0!4CO=0T+XD2:=)J=Y:?V,^C27 MS17&TE94D RFU1@$$\=*R-$U?Q;KF@:- KUA;ZE++>7-RDUQNFMUM&MRQ#(J>9 MN&U>AV[LCGKBRV/A6%_%OX@^?4;YJR"V^RA28MC1G!8$!,SOT2?_K:?X M(LM+S;V>HZE'I9E,HTP2KY"DMN(!V[PN>=NJ;UXP<4 <]:V^OZQX$\6:5;^*.M+ZSAT^>RDM_W;/M#IO=3P,@\C&>_.<5U?C7_)$/Q#_V#+G_ -%-1IOAB'3/ M$6I:W%[% [)/])0W$XN=1L[M>2VAO9BAE".03G"A21M&"1ZYSDUFV?P_TZT@UN"2_P!1NH-;WF]CG>/#NXP7 M&U 5./OX]] .>1;6]1B\6>$K9=0OKRVU6RN/M4]PFV*XDC16$L2-\R#)/8*0 M1C-3:)<^(_&&@/KXG3:/1EO&U-EA@D)$,5M'+M9&4 [F903D\Y/&VMNW\!VT%-MSHUT=9U.6YT@,EK+))$2(RH4QD"/:00!SC=QH{@5+!XQ(,2\O7[[_4,:.ROIC M/:+ $GEY_C MPJ.< XYYIO@:,5[;5H-2>VO[^81W(#6FHQE+BS^1?W; \GD$@\]>IQ6SK&BQ M:P+,M=75K+9S_:(9;9PK*^QDYR"",>",&ETO18-+GO+D337%W>.KW%Q-WM/ MM4*HPH"@_#'_6@#CM9T77D\7ZAXB\%:G927FV.UU+3;U3YM8UOXWFNM,TNSTJ2;G3+[4-;GM=3(@=&D25 7E$;.0H+$CGC&6QS@UW3>$ MHDUV_P!9L=5^QNJ\H;D0O&R/M147Y'1@,!>HYY/,.*9<>!M&N-%CT[%Q&T= MT;U+N.3%ZW))>EWX^\23VQOCB@#F!2F\4V/AWQC-(=1L+*UL_M>ES3S0R3H MZQL70E62* [@"-W."1GTAU:'Q#8 #W4?$8\57[2MI$5S'$(T7RY0FXD"W3D# M&,\=2:ZVY\)1WND7VGWNK:E(-2O/%>EZ"D6H30#15U& MX%C)''+*[,$&6=EPHP2=IR21VJO/?>- +'0K)M2T 4,B*'4)EN0I-XS>S6@!\ MI_D,.@E=P4@\#U-=/<^"[20R. V\%2I&$4 ;0!C@# P 1^"-2M!5T*2XM M=3N;^/[3(NZZ0I-#S_JG! ^9>?%$3&\\%BW9%F_X M2'''89%)4':^,@$$C\: .BTGQ=:;GX@O- FM+JPU6UB$[6]P%. ^(D .C(O!&2 M!US70UQG_'',NH:SXAU:_-SJ=U8FU5K56MT@A7YMJ88MDL 2V[\JXNV_M#2/-M@_ #XVMM6U2;5ET? RRLUR9(R7<#S'IS\RCD?3G/- 'L]SGNGN-LBO&;,@F,%2 ^5ZYXS6/8Z#K UG29XVBMM*DMY8+\#599GNPR M91P2HPX()W @X)[*XVRFE\.?##6M1TR6BNI- :FLVF:ZD(BC:YVEN20K8XWX MSDYYH |PHKB-/T#5X?$H:18K+1;BR:WGM8}3EE>27.5D4E5*MC<"0#5=4GU:+29%V2W)DC8L^ Y4Y&4 R/US726FGZ]87FDZO9+!'91VLOVQ&U. M2X;_S'NC.&0 ON&ZCMV7SDEE*'#.JC;A M3GEN^*Z.21(8GED8+&BEF8[!U-:>);S;C6(@%)XCOKJXN=3N_+N)9O/?&3<*-M-@7.T(HXVXQD9ZU\[JUQ:VFCWUS?*6M(K>22< 9)0*2W'TSO!S2+,?E1B0 M6C)[UY3J.G:W\./#?!H:5JD.O>#DV,V2+7T8ZA=ACRY!|[PQGCV-,FG:.M3;\/9\];D)NLIH|M<*/M.1:L2>KG ?"A2N,')SG.:>DWMWXR57UCJLDLLMOHUI-!; M(I*HEF0L\I (W%3A1GH[30!T]_XBO+'QUI&A/:0--:E%.Z3B4[U,2J2"N,<[MAKWI*\E\1G5/#N>N>"5C,OB#4K+3M20L"%:X=8XP2>>O'J2<>M=IX);2O^$6M MM1T_4;B[@O*

*%%%% !1110 4444 %%%% !1110 M4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%% M% !1110 4444 %%%% !1110 4444 %5Y["SNIH9KBT@FEA.8GDC#-&?521Q^.M%6** *)T;2V#!M-LR&33K>RM]2\HK;W+VZMY; M[<*3W('\&>E;=% &5HNG7=JDEUJD\-QJ=PJ+-)"A5 %'RJH))V@ECSW8_0;% MQ;V!W%Y5S!%-'G.R1 PS]#4M% %5M-L&M5M6LK8VZGGW5K+;1P+97BE5MMI8YB(! #;N1MY('-=910!S6@^#K'3{IY MKNWL]B6]NVNW1;<*(E57:BG..%&3W.3QT&VNE'7(N$LK99QTE$2AAQ#C/~M3BK5% %>"PL[:XEN(+2"*:8YDDCC"LY]R\D_C1=6%G?&=W=I!<&({H_-F#M ZC(X-6** *ESI>GWLT6%69/H2.*MT44 43HVEE9U.FV9%PVZ M8>0O[TYSEN.3GUJZ%55"J % P !P!2T4 4HM(THCFCATZTC2HH JG3+!KH7+6-L;A4\L2F)= MX7!MSC./;HQHNE*L:C3+(+&. (! N%YSQQQRHH P?$'A>WU?0]0LK(QZ=- MW<93[9!$ XR03DC!(.,'GD$UF3>$)M3FTK[;,:39)1]U'=!K&.[Y&CY502!L M7/4?-D<>]=C10!5;3;![Y;YK*V.\48%P8E,@'^]C-6[** *MHEA8//IG8VU MLTG+F&)4+?7 Yl;;3,&SD.EK96\#L,%HHE4D>F0*LT4 5[RPL]0A$-[.07.0 M.0DT8=<^N#1/8VES:?99I6'6VP!Y,D89,#IP>*L44 5oOL.L?L.V?V*W^RK]V M'REV#Z+C%1G1I,(C!TZT(C&$'D+]:O.>....235VB@"K)IMA+=&ZDLK9[@KL,K M1*7V^F<9Q[4ZUL+.RW?9+2"#?C=V#87..F<58HH JQZ9\5Z[!8VR7;_>G6 M0[?5I5 +'1]E%O(%6Z* *]W86=^]+>6D%RJ-N431APH]1GH:C?2= M-E:5I-/M'.4AI"T*DN1P">.2*N44 56TRP>U2U:RMFMT.5B,2E%//(&,#]?S MI!I6G"2.06%J)(L"-O)7*8Z8...5;HH K6^G6-HS-.;6=O"7&&,<2KN'O@4R# M2=-M8IHK?3[2&.;_ %]1PJHD_P!X <_C5RB@""VLK2R5EM;6& ,YJQ0 5PWC[4-5T[5O"ZZ=]UQ:1:A]<=E M<1QOQ."C!B6!9"0W'KCVKN;\\^)4DIU7PCY-C?W(M-7BNYS;V M(="L-=1&WTVL:1,MFL#75E+;RE+)=?<9%4W>(/

*N=&UN^N/#&OMIR0:CHK21R6)N%;SHI(P MC[7' 8$ @'@XY(H T6\GR:S;ZW#}@N=*MUNY523S4EA;HT;84GD;<$ YQ M3K7Q+<7F]VNDZCHKVXU"R>ZB(?S551C*2_*K88< L/?IG!UKP)>^+!GQ'?7 MX%@]_IR:=91,P=D5'\S?)M)'+XX!/ Z\UT6EWGB=[^&,_P!&@AF@BQ.5N5?S MV"X'EXQM!/.6Q@<8.<@ Y7X;ZQ=VWP_|*Z?I^GK?2RV[--^_|OI.GF-AV^4\ M$YID@X!P2.]UW5O[#T6YU$6=S>&$#%0:H7D7>0[BRR*W0.N>,XXR.G7M,&EGK>I>%9H-"D,-\S1D MJO*9D# N@M,KK;>1NSN`(,T@'CG//'>HM'T+4] M,\=3:U%H$-M8W&EK;^3## <(721'9OGZ EL-9R^=Q3.I?M,-N, M9YW8H Z"[\7W47BQ= LI"\N36QO;=:,I51T#!?FR,KR>HW=N,>-)4EQ0M1%X@-MTF:IGM_L$UM=2V=$1+/(&$I6QOL=2MK#?I5KI!TX2&90Y M.]6!V^GRX^M1>%_"32:?K=CXGT:VEM[O5YM1ACF*3+B0Y&1V8?UH W\:\36V ME"QBA47EYJ%P+:U@C< . ^,DEN=JJ 23S]#6#J/Q"FTO2=5O+C0Y-^E7D=K5"O&S(-PRXSP/QHU[P2+-]#U#PGIUE!/I%X]P+)0(4G61-D@! P&P!@-MGTJ7Q9I.N^+?!.]6'V."RN)1$!M!),&8LD@<[V'RC.T 9QU)YP -#4E\22P^ M-8O#CV'^OM'NH;D3<,$*@J5QD'+>]<^_Q(O5T35]5'AJ1H-'NY;:^_TQ,CRR M-S)Q\V,YP<<=^PL"P\0WGC_2?$,^D16]K#8RVLL1NU:1"[*<|#!^[V/^%9(\ M,^(7\%^--*;346YUF^N_BV_TF" LV,;CV(QSUZ\4 ='#XQE/B32=,NM(DM[? M6(Y'L;DS]Q08HF\AT ^3Y>1R?PJ*\QO<2;?XEN/[*Q-H,K)-#]H&)%5-Y96Y^_MG8U3N!'UN??2!<4NF#R\(2478-PF07B\K"'^N.O;CWJO<>'O$%M=>-;2TL(+B MWUY6DM[EK@((V;'RRK+C.+E<$"(O?+Z_P!fMZ5G;_X.\3:UI7B>RNK&WO;RZNS+87T[MT-L=N'5DB12"4.%((0'))))H W=3UW7H/BI9:7.VPELGTV67R3*R\1>-9[*PS_Q-[)+:6[*7>3>(4^'=.&A/X;TF]$$KBUU:8(08RQ8& M12-Y90<8'!P.1UH]*KGM2\3-,^(UT&QM8+B_-I]K*3W/DADW%0$^5MS9!XX-M XR>:=IFKZG<^+H9YRMK46-HD3V\|\#EFRP.5DSP&XS@=-1ZBLGQ7X< X2#4 MV(]4\.PKZFDFAF6*XMY+9IKO2M,M]+8ZQ>V(-MOL;6>7RUM(^ ?,,:3G<6+H 4Y(/2KOA_Q%%KAOI=H&MK_$ZX-O=V[-NV-C(^.MM_$K @@X'T%EV[72;G>21WK.'D5 MRY1E7C(4!3W"\JN&621F XZ$9P:.*,NNZ\OQ<;28K99+$:0)A";D*I M_?[?.^[UQQM_6L?2]60=!USX@76GZ-]MCM[Y9Y0\UA 40*3C@Y;]<8]ZZ+4 M-+UBW^)EOX@LK&.[LY-+^P2CSQ&T3>;OW8(Y&,...S[31-=A/C=GTP?\'JEB] MH!<)WB$>&YX_O=^/>@#;?QG;36^A?8(//NM;@^T6T.LGEA(P@9FD:!V@;@. M22?J1;\,^<B>&H1&#//>:?H8 $,K8&5(((. ?:N*7P?JL>G>#[U MJ*M>H+RI[T2S-C=Z?<2(5GC**%YN?U=?2!<*M$\PE$$9^Q6=+]Q66*K$Q&&L=2MK#?I5KI!TX2&90Y M.]6!V^GRX^M1>%_"32:?K=CXGT:VEM[O5YM1ACF*3+B0Y&1V8?UH W\:\36V ME"QBA47EYJ%P+:U@C< . ^,DEN=JJ 23S]#6#J/Q"FTO2=5O+C0Y-^E7D=K5"O&S(-PRXSP/QHU[P2+-]#U#PGIUE!/I%X]P+)0(4G61-D@! P&P!@-MGTJ7Q9I.N^+?!.]6'V."RN)1$!M!),&8LD@<[V'RC.T 9QU)YP -#4E\22P^ M-8O#CV'^OM'NH;D3<,$*@J5QD'+>]<^_Q(O5T35]5'AJ1H-'NY;:^_TQ,CRR M-S)Q\V,YP<<=^PL"P\0WGC_2?$,^D16]K#8RVLL1NU:1"[*<|#!^[V/^%9(\ M,^(7\%^--*;346YUF^N_BV_TF" LV,;CV(QSUZ\4 ='#XQE/B32=,NM(DM[? M6(Y'L;DS]Q08HF\AT ^3Y>1R?PJ*\QO<2;?XEN/[*Q-H,K)-#]H&)%5-Y96Y^_MG8U3N!'UN??2!<4NF#R\(2478-PF07B\K"'^N.O;CWJO<>'O$%M=>-;2TL(+B MWUY6DM[EK@((V;'RRK+C.+E<$"(O?+Z_P!fMZ5G;_X.\3:UI7B>RNK&WO;RZNS+87T[MT-L=N'5DB12"4.%((0'))))H W=3UW7H/BI9:7.VPELGTV67R3*R\1>-9[*PS_Q-[)+:6[*7>3>(4^'=.&A/X;TF]$$KBUU:8(08RQ8& M12-Y90<8'!P.1UH]*KGM2\3-,^(UT&QM8+B_-I]K*3W/DADW%0$^5MS9!XX-M XR>:=IFKZG<^+H9YRMK46-HD3V\|\#EFRP.5DSP&XS@=-1ZBLGQ7X< X2#4 MV(]4\.PKZFDFAF6*XMY+9IKO2M,M]+8ZQ>V(-MOL;6>7RUM(^ ?,,:3G<6+H 4Y(/2KOA_Q%%KAOI=H&MK_$ZX-O=V[-NV-C(^.MM_$K @@X'T%EV[72;G>21WK.'D5 MRY1E7C(4!3W"\JN&621F XZ$9P:.*,NNZ\OQ<;28K99+$:0)A";D*I M_?[?.^[UQQM_6L?2]60=!USX@76GZ-]MCM[Y9Y0\UA 40*3C@Y;]<8]ZZ+4 M-+UBW^)EOX@LK&.[LY-+^P2CSQ&T3>;OW8(Y&,....

HWVP3P6K12!A$VY+ME>L_'|^#N? M^2"_P#]A:7 _-+EKT>7PWJ#>/3XFBU*V5!IYL%MFM&8[=V_<7\P<{O;IQ[U-MA/\ #G4|/ E]X8;7;7;=W9N3<"P;*YE\TKM\W^\!SGI^=_'?SK,UO(MO(D"V17EUMXX\4GP'I7B^X?2_(DNUAN;..W<%T:"Pl.VW7V+;YL/VO9CS/*.S?CKMW9QGMN_&N#'PYU)?AY;^$AKMKL@N!,+G M[V2!+YH&WS?[W?/3MWH V!KFHZQXOU;0M+E@M(M)AA-Q/+"96>64%E51N "'MA1DG]ZEEI(&WRQBYDWD2,L*PY(^_M4CBO7+1,I+2-,V6&6Y ^=X85&A/LI9B/S-G>@![TWCE]1UZ\TI3,A;2*TM(O;C,IE) <&229-Z/+A/-MNJ%2BQ8[N,8KH_"^M7&M>%++5=0LI+"YEB+3V\BE3&RD@\'G'&+1GL16;)X3N-M|^ 3&M>%MS+%((OB+4R92K*#C]0171V5O+!9=#7)NI> M3)*RA=Q)). .@YP!SP!R>M -'!IXRURY\!3^.+=;062;YX]/>(IMT[AMOM'AF&599X#+A6G8CY0R\|CO6@/ -S%X7F\ M)P:HB:!*[#R2;A(6?@_2L^^^'4MSX M4N!)@U6..ZO[\:A?7DEJ7\R7>K_*H<;5RJ@#)X'KS6A=Z:]47BZ'Q4U!|'+]D MTY[5K,*S;=*"0[;6\S@EEX&#QQSUH YRU\:^(J0LO#MW;RZ?#/K&H2VDEB]H MTCVBKOY.)%)*!!NSC!W;O?\ +9WBW6_#\>MW/FZ="MA%'+9YS#S9+Q< R/E5M MT8!R <<<237);=:jKW?B'+3'C1M(8P11&P MEG-W.]F!*\(N2% X)ORO&/ M09KKKOX?WXGB>!=7AAM/$/[R;?:EYX6Y!=H:?> 4&.F.F0,=. *NO2:K>?$W MP?+9WMK MQ976-D98-B1=V>Y-N/>IKWQQ?SW?B"

*<"()QWIVF6S^(M?LO$.HZ%-ID^G0S00I37$>(-.D3!? 6H7&I?MW>3ZWI M\D[RW#-'(SY8D)G:H!Z;0./6O5+BWANK:6WN(UEAE0I(CC(92,$$>F*Y4_#K M2&LK.R.|\U5K6QG2>RB-XV+9D^[M{X';=G';@"@B75U\2]?T7^U-02SET]*>-.M5N&_<2-(P+)_=^Z..G;IQ6?X7N[W6](L-!O-0OTUK3[^.:+4Y8[IU=DB/)SGE M7WQ ?[Q(Z5V5OX8LI;Q++KZW%VU[+"+=]\N4:,<@;<=B2?6K5IH>GV.LZAJU-MO $O=0$8N)/[^P$+|.#0!YQ?>)=4\,V7Q'N(+]XNCI_"@#!Z=*ZV#P9I45S MK$TIN+D;PNV]BGDW))QM'&.,+QO53_A7VF-%I^\,8_@ >H MP<IWUHMYHCSWMM;7)">>M+BR@n8;BTM_LL"1R-1I%0\V=Q^U]VBU">6Y@\0-2HUM>W!\R2&)G4!F)^\0&(:/M6QJ.E1-MZ9\5_:2!FT5!,M[X$7-R\W(C3YAN)P3GG'' XK?A\|Z+'IFK:=,+FZM=5F-Q M=1SRYS*2"7!&"IR >.F!2IX(L?[1T[49]0U6YO=.WBWFFNB2%8 %2 ""!Z9 M/QLO\N+*MM3*E0!C.1DDY-=M+X_U>]TRPTBUL9FMY-5U6WT|IE0-T*.3N*YX#87 /O5RS\&Z=9QVEN)[V6RL MY5GM[2:;?&DB\ANFXX/(!. >@&!6GK&CV6NZ<|C?Q&2%F5P58JR.IRK*PY# MC((H Y6XEN-%^(>DZ'!=WDVFZQ?7+R/"\8!$BNQ++D-C&<9P1S7&<>:.MQ!\)+KQ/_P-|)KZCI[\XA+7!\V.BW6S:Z|\'7:GVQ?]=KX;MK%2=2EN;JZMU%X/LRW<[*7CCSG:@"A1SR3C)P,YQ66?AWHY\,S^'3<7YTV>8S21F?DL6W'G M&<%N?K0!TUY;BZM)(&DEC#C&^)RC#Z$4LBX MD;[JGA?PKVF"'+R8$B,CR;%"[Y#EF|S[URL/PZT>#P[<^'X[G4AI4^1|F-R2] M*26*+QP.GZ^] &0!>Z)XV\&Q1:K?SPZK!<1W<,\VZ-MD(=2J=$(//]T#BLVVU-M'Q-XHTK6[_3(\074XM0F@L72\2.W@$3@!'C+@-D [BRD_-QT&.VE\'V4]_I% M{)>7[3Z2IGU;SAQD8;/'S97@Y{4UO!>FC4;R[MY[ZT6^?S+NVMK@I%.Y&"Q'-M4$CJ5(SWH N:Z+.,PG>QZXXM[2>U,5VRG[@<;6P?;/6O.YQXG\ 0:99:V]IXMB)+++V\$4^PQW5J0XIH:BP?$OJ3CM7INIZ/9;MHL^D7<6,*>+RGC0[?D6I C MI6;#X0LHQ:1SW=_>6MG(LEM;74V(V7IMSCWNTBA@:(#:70N-^YCD[E;@X%6+^+6;_P>-;IF">V.X]SGJ90!VGQ]HUJ5M8^UI:7!C2X(&_6'9-ML<;EP?>GGPEI_P#;]GK$4MU#=<6<-MH(XI (TBXRFW'0X%'-6\NH:#\1(/D MU2_U""+PTUQ(DTI(EF215WA>@8@=O4UFZ!=^*M=\/:%KUC'?-?W%PEQ=2R7B M"UD@+'?&(MY"@+P#M#97DYS7>/X9LW\5)XB,]U]N2#[,)/W?E$Y*[<=,|^N M:IV7@?2M.=H[66]CL#*9AIPN#]GS(]N%G2V9VYV'^U`(W6KWMAA@7FQ-VL6D M,NK(UE]UG.TEDT/FKW4I0[R6M((:

{R:%IBF5520BTCRZKC /(&T8^@H Y;PBUY9^_M,9],UK0M/LM5_LX.MYL;?N+F%7"\f0"K GC/8GTJ2_7[.\9;*RU)%DL(|&>> MRBE&4:X\T*[`@L$Q] 3ZUUUAI&G:7Q^P6-O;,P OBC"D@=!QV&3@=J=?Z78 M:FB)?6D-P(VW)YB E&]0>Q^E `C>O6\; ^"OB99I#&^D65X#8*5!6&7:IE$?] MW#'H.F3737>F6&D?$OP-)IUK%;/=V]ZEP\2X;<")6&\]6.]G)R"2 QO(@)CS-&"03TR.#[5#XSTK3(]9\$6$%E;16 M3ZJ^8(4"1L#"Y/ P"#W]>]=[>6=MJ%I+:7EO%<6T]J[9(14#*P]"#P:S1X1\- M+';QCP_I6RW.80;,,^6]62/F-F+G<S9\VYCMT61\]=S 9/XU'8^\-$TN\>]L-(L;6XDSNEA@-MD$&.>O(:?OZT 8WCB#P_JL>F+`,;(M2G<VTRR;#%,BEE*MV8\@?FWKD6 X2-MOPAJ^I:!;;O<:.Y ^AW-Y8R7*AKFUD084%AlX$XQGI? 3'/I]_I6GZK$(M1L+: M[C7.%N(ED SUQD4W3](TI2@XL+*"V\S&\Q1A2V.F3U.*/-_#6B_;M \&ZU# MJVI6JV[PR>=#;MYURSKMDB=R_P S,Q.[C[PSVI_A#PCH.IZWXH-SIT)^P>(O M.M@F4$3+&A& .,9/(Z' SG KO[7PYHEC]#ZA:.18P7CDEIXX%5R3U.0.I[^M M/L=!T?2[B6XT_2;&TTFXDDM[9(V?OR0 30!X]<-)I7@/QM'IP2UM%\5/%/Y2 MX6*W+0A^%QA<<'&",:ZG4=*CL+[\U2?7M.%FM633K8Q@IP5G^^<-[-W! M Z-UKM(/P_HNGK<+9:186RW(O.(.9$$H_P!K ^;]>M1V?AG0=/MY[>ST;P@A MN%VS1QVZA9%|",IZ6V(YX4:,L)$ M(R#]P@!.3CK5CXP 'POI@,ACSK-H-X(ROS\1FNSL-%TO2W9[#3[6V9EVDPQ! M3M!..WMTINI:#H^LE#]NDV-\8_N?:K9)=OTW XH P[>"+PIKMS=7^]W%X=9F MMK6V6@0Z>U@8-4ODL6^T0.[1LV3O!#]", #IC\.["O-?BM<6HU' MP9;RWRVSG7(G+"15=%V1-_/09[!* -6P[9W-KXTU+PUX(@^PQ_9;);Z,_B)BB M,18*0ZNQVG)_0'-=-:Z[!%]<"WM-4LKB8Q><(XKA78Q_W\ _=YZ]*R1H&D:+ MI^KZDK&6XO+<_:;VZF\QI%"G +'@+[# KSNTTB"[_9]2^T2UA?64T@P>;;@& M0(7#2IQSD]#QUH]8@\0;+:.]FHU\3Z VW;K MFG=9$YABI3E <%NO0'C/2N;TV/2KKQ7;:[_PDUO?S#3WAV6Z((S 2&S(5)P M>F<=36/\+K#0I/AAI6IO#9&ZM8+E6G.W,8=V#;CVR .O:@#T&UUW2+ZX2WM-_M5LKB=X_,6.*X1V9.FX 'I[TZSUK2M1G>"RU*TN9D&YDAG5V SC. >F>*\CTC M2(+S]G]+W1;;%];BTJ6%98 -#* S9D7CG<5!]ZWI*&PUB3P]J>G>)89]NUM94 MT^UMH47 >'!60*255<+UP 0!U(H N?$KQ5_9'AR{GT?Q)!:ZK9O&/LR-#(TF MYU!5E8$Y"DGC%=S=7"6EG[*%;'D_2U_9V>QEN(G\U?U-M!,P$RW N5,AQ3\V]{<^E>R:I]T=EX;OM7M_+L8=2V PSP<=: M.1MO%7B34?!]IXITX;7=6]P49K% (G+Q(S@'IX'^9E!Y&T=#Z<[4'CG1YO&%W MX=-W:I-'&5D-RG[R1F*^4!G.]$M*QCXZEB3&1[8Q6GH|WV'Q_?6W MBZY2*>ZT^UBMI9Y-BL 1%P]L3C=O.3@Y]T =#]6KWUM\1O#EM;ZH7TG4[:ZD MD@V1E/W:(597"[L'=GJ173Y&JZ=JBNVG7]K>+&<,;>99 1]#@G%>3Z]%:Z] MX)TSPAJ%O;R1.?]$-C)=$MR50(>2"=Q!VMR#U (KNO >M:;JWAY(I.V6QNI9 MFBO:&GIY[.#_^]NI6=O<,AD6*6=5V6TLU#5 MBNO(L)*%$+ (#!QD YV/6KNHW>F77B#X7O/7.Q9W5(>3]FP#D_ M|8'XCUH]$;7]'2PAOFU6Q%I/_J9S<+LD_W6S@]#T]*NP3PW4"3V\L<6E1=Q #'*M[@5UW@ MC3K+2M"DMM/U!KZV^U32++LVIEFW.J8X*AB>F1U]* -637-)AOUL9=3LTNV8 M(L#3]'+$9 VYSDCM7/}J.IP_%HZ0VHR2Z9-H[7BV|QQCRY!,]<,%#8QG@D]: M\[\0ZO8W?A+7)+)K/38QXA622U:0O9BS?NQQG:!@#'!,*ZZ_U2P3X MQ+,UU&\8\,RG$4@+-^^#87GJ5!(_.@#MH- >T>YQ196^JV4MT2P$,W)_T@WYFR M./O:]V&SUQSTH]H9@JEF("@9)/05T1>=!G$ABUK3G$2>9(5N4(1,@:CSP. MD<^]4O$A3P#? 1ZY/+'$]B8KR:#EEW+M9A],DUR_A^3580$,>DZE-I>N(^DR M_9-4LDV2"+<@V2]"5PWRD$?W3]FT =P=?T8+,1=6L MV0+8_;4Q,2<)S\W/'M%VEMOMABB$;2,\]&-7/W>,Y/% <'!]VFK\)O E MN]{,B>VU>S,T9<;H=LQW%AU4#N3CK7:6%SIR?&'Q*;J6V7S-+M2AE9?F0;IV M">W*Y_"@#H/$FK>7!MH=-\0:3!\]Q-&T4MY(I2;+(W!.>20>"/7MG-:M_K.E MZ6R+J&HVEHS@E1/,]$@=2,GI7C:VLD/P8NR8RMBVOL/NVQNDV%0>@/S$ M>Q|ZWP[)\1O%]GJN\G^\A@^S_:HU*SVWEE2+$:E8:? D M]Y>V]O$Y 1Y90H8GL">M8.L^/-$T>]T:!{VSD34Y-JRBZ0+&FUB)#SRI*D9Z M9KCM(^Q^'/?AJ*[U%Y=%307M=,O+P;%:82_-R< $QA<'N ,=:75X?#^AS>" M/[-F5- (@UJ8&XED)CW.DA/SMP1N8C.<=?0T >FW&IV5KI,:E+=P+9B,2"=I5 M$94]#NZ8.1CZUD^%O&&F>*/#T6JP7%O%F(2SP&=6.W!S]_'3H>N*UYGBNM+D M>!DFBDA)C9"&5@1QC'6O&+:[@N_@:X&)@S);+*=^]1R!P"M<]@:./9+#6-,U0N-/U"UNR@!<03*^T'IG!U/;7=M>*[6MQ%,J.8W,3A@K#]MIQT(I*XC59%O? BQX5DTF1)3!:737[PL"\;LJ^6&((%^5'L36]X3E\-S65\)# M*PBW%[*MSY,,(/M'&_.0.GIR..F* -^BBB@ HHHH ****"BBB@ HHHH ***M* "BBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH M ****"BBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH ****"BBB@ MHHHH ****"BBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH ****"B MBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH *BEM;>=@TL$4C 8RZ G M%2T4 -:,-H_+9%*8QM(XQ]*2*&*!2L421]3DA% I]% $$5G:P-(T5M#&9>9" MB ;_ *^M.BMX(_^5#"GKL4#-2T4 0165I\8<\-K#&DARZI& &/OCK3EM;=(MVC6"}4;IRA ?J*EHH CB@B@4K%$D0/)"*!38;2VMY))(>*X-Y#EV1 "QIR. MM344 0&RM#-}*6$R2 !W,8RP'0$]ZEV)LV;5V8QMQOBG44 0+96B71NEM85 MN&&#*(P'XI;<]M!).DSPQM+']QV0%E^A[5+10! UG:M=+=-,0EX48$10:P/ M3/6EGM:>Z55N((I@IW*)$##8/],U-10!$UM \HD>"-I!C#% 2,>].6&))&D6- M%=OO,%)^II]% $)M;=IS.UO$9BNPR%!NV^F>N*;+"S"]HM( ]#"CRQA1[58 MHH BN+:"[B\]Y@CFCSG9(@8?D:D5510]@*H& , "EHH @-C:%I6-K 6F&)2 M80P86T(8# .P9 QC^53T4 0Q6EM!,\5O%")}]T0 M]3WI/ ML=K]K<U?9H?M,,>=L& 'IGK4]", "H888 @]B*B@M;>UW_9[>*+>=S>6@7.@P/6N@GM+:ZV?:+> M*;85<0QS1DYV2*&'Y&B6UMYX1#-!%)$,81T!4 M8Z<&I:*_$ & .@%1Q6UO!O\F"*/>VFMKF*V>2) ME2 *PW*#@@CIU/;@#&\"^,+#P]X+C&I" ,W34,B!{OR7DC@S.RH'<_4#OC(S MUKO[_7[:QU!-/2&XN[YHC,;>V0,RQ@XW') SP. M<)JAA\=^,,U?Q9>65E8Q6TEF7N45D,D99MN1\V#C Y]*[SPQ|HFB);V.G M2Z?;&1W2":16?YF)W-N)(+9S@G(G3'$A,9%%N_:D?$CQAJ-]H>IRZ??Q6J6[G39 M'64QQE7&-O')[X!H V/"WB;4+3X>Z;JGC$/!J.]-5.1&!&!]]AC@# MWXJ;EKXGT^:[NK.X$MC>6L'VF6"Z4*PAY_> @D,O!!()P>N*\UTSPIXCL/#> MB7MW:3,NFZ^U_'I@82206;#:$4 G++)DL%'8X'/%=!J4&JZIXRN?$>D:?,4T[M1)K>W%W"T/VJX<[E3:X#%1@9)P,G [T -#!OC32M3O=/MHEN8_[2A:>PEECP MERB@%BIR2" 0<, <=]J'XC;&MY);,E^LT5\EA*#:/B.5\;=QZ-'/'K7(V,>H M3>(/ NKW&GZV(UJL>H//9NBP220[0]Q^:(W*N,8ROKI#/:SQ>*0%M!\?>RSV\DULZ+(@C5202_=0>#S0!G?$37I.U/P1XA6T@<0:G[DD?VVW4B.& M=1TW @G!P"0"!W/6MVUTN:>^\/ZV;R>&"ST[$X-P?+E#)T*=,@_-N)[<]N* M@L=3TGX5Z[X+ET?4IM31+I()(;9GCNE=F97$@^7.&Y4G=QT->BV4TH\$QR+8 MRO/'8X^R3QE&9U3&PJ1GDC% #-/\5V>HW%C'%.WJQ:@ADM+B2'$B]HZ[SZ #)(KA?"^CW6D^(-*7 M0FUN#1W60W^EZG&QBL_D.T1.XZ[\#"E@1DUK>- ;&]C\2>%O$=O:3WMMI,\XN MK>W3?)LECV>8JCEMI(#)YXH S?#-S#'\4_$P6&YLH$T^WEDAN6(".6'W@#^8S+X9TRSGL="M-0\/ZY_:^FM M$62[GN/L\$B#:949F,;#&W^(^AW- Q';QQZAYCWS:>0:1 MQLG SL)Z\'_ /54;?%W05TZ;4#%]0[[>X-O=3?8WVVSA@#[\ST\/:)`ITJ'MX>B>U/B875E>VWVC6KF]A\ZU=/,B?;M89'4X/"7VKE9;'49?A;XSTY=)U+[9 M>ZGBT<)=Q7%Q$TU[\UNR)<*_MN-Q0GKC(/;CGI61HVOZ5[!IXHU5;G6KF.VO7DO(;I&9K8A02L;]D YJKJ9N+_MGQWX'O8M/U/VUK!=\XD^R2 0F2-50- OQRISZ=3@5G00WG]E_$A#IFHAM1DF: MS!LY,SAH!&NWC^\/RYZ4 =5:>.,]'O+W2[=8[V--47-G<36S)%*=N[:&/?'X' ML33M0\=:-ITE]YIG>#3Y4AO;F./=':,V,!N<_P 0R0'!GFN2NXKQM%>^+IF M!%].GMWO%%G(3'$A,9%%N_/Q_$ M `?ZfXRN=/^(-EH2V-Q+:26)Y1^ZF)X$@:[M[TE8+=0K8:('@!@I)-9>IS7$7C_PYKRZ7 MJ4NGMIL]N[16CL\3LRS!TQN7H>H]C>:/?:UXC^(%G%;7=NNK:;#;6ES+;ND3 MND;]PW$8QE@/<9QF@#K+?QH=P;"1DNH+347$=E=S0[8IV/*@']-P'&X#/;- M0S>.],BO]4L$L]3GO-,VFXAALV9@K D,.Q&!GKZ8KFM2M;_Q'X0\.>'8M+O; M6]@GM#>-- R1VJPX+L)"-K?=PNTG.?K6AI+36GQ"\:7LUAJ"VMU#.B"46 =+34OMI1F[FMWO#" !Q1,UPX0/(?]!GG&1G%=QIGBO3]+OIK$ MQW%S=P6IO)H;9 S1PYQO.2\@\#)]]T\GZF?@4=%_LC4OI3^VIOLWV23=C[M9YV>E,,.< ^O'6NDUJXU7 4/$VH6LMAJ;Z,-]["P-G;,AN)`:7 ;/:2,*Q4 MV>*![;N/[#]LE#01 M>7YC>-.I08R=P[8KRF.TU&#P)X D_LC4FDT;_A^VVZVK^;&%C=68)C+ $CD9 MKTR_NKJ_#MW=:=:F2\- J[V]O.I0O)M)56!QC)P#F@#.T[QKI6IWFGV\0N(Q] M<;RV$TL>$N549;;79I^WF5[FV0[+>X$9(M&X$$E21G;D#OBL"RCU&;6O NKW.GZY(]H9DU!],-T2WDD@*A4A "!N-RKC& M,L;FM+34=$\$^+/"L^DZC/?3F^:TF@MVDCNEF5$BK(U#;G!#$^QC -7;-KM MO8>%O#4$OG7-]>6$1AMXANDDVQ*6;D@ #(R20.1W(]R/&FB_V.VI-/(]+=&R N,!C/G?:, [?)V#DOGL/KTYKA?I*NX,OCE=UIVL/96^CC3;V&T\Z*XMI%(?; M&0[+E2#C(0'GBK,J>'A!'I>MZ'H=^(+++6A?W-O*\CW%TK1['F"2$MN'&%."< M$XYH [*Q;92ZQ+I#6E_%J,5HUXUL\/S>6&50002&R6P,$_=.<55_P"$_P!%/MARQU\"[.G7DWDQR"W.5;S/+^8?PY;CFL;3M034OC6;B*"ZBC_X1O"_:8&A8 M_P"D]=K ,/3D#I7+? 8M6@^$\7AG^PM#24K'4@\]JI:MI"!SFZIXNT[2KRZM&2XN;BSMOM=U:(&,,7/S'}>AX&3QTK'\0>.38:AX7& MFP275E]TH9I8X&?? $8V9=AR/FX!QZ5FZ[+]^IZ[KME+I^IBRFTU%TWI);L@N M79&W>=*,%"K'&UF48SD'-9PM[^+#PO\.;K^R=2,^QYHX[Z%;1_-BQ 4)V8W%0 MW< T =]<^)[2WG^S1VUY"++PQGH7! (P3@X7[QP< XJ_I^]6>K;3 M]J=A+]HMX_-B=!]X?3U]O6O/YM;R^(&K:OJ%CKDFF:S;VSP2V#7"M"\,%3 M'(D)##.002.#)Z0NR*6)Y))Y.>E<+H=Z[^%/\&E6^G7MU>76K:C# D=NS1R,Y*MC,F-[@$\IB,#*OQZ3>)XC^'MJ]M>7,>ZC?/;7=S#,:,;4:KR!T)4_08S MB@#J;7OOI6H0V!T^.ZO)[ZV^UQ6T46)%BSC>VX@*_ +Y3-_=:*!B.V<4 M =- XAU^SABU32YX151DL6EEGLX23%&P(WJPZ,.-CO(]*CTK7M.LO@^@06DM M_J3WMFKV@?#7$T:HI+N6(.&7))`)%4,&/59?A!]&HZQ95+K6H6166VCC+NI M)O8B!0,!&/"5C]FFZ]8SV&G!%U&PBE2>SG545D(522K8Z MX(^6@#HM9U_2M33PY<2W.M6*3:LL<'D(8Q),KM'Y4WHI*MD'TK;N_%%E;:A= M6,,%W>W%G&LETEI%O\A6&1NR1DD#(49;':N$U&#Q _AKP]FI6]]?W5KXACNF ME2S;S#:QR/MDD51A6*E25Z\],YK:T=;CPKXD\4RWEC?7$&I7*WUI-,6SS>9E-M IC.T':PQXW8&#UZX -B(!=:,'6FDWAFFFM-5=8I2>"%!%=CG"\#(/!XQG@C M&;M:-XHL=:,OIZPBBNK>]LMAFMJ]$Q%8$]P!0<&O.8O#*_]:'X2\$6-Q874MS M:ZV-0NXI:%I5MXR96(RH(^7S ,#KSC-=3I:7 ^+>M7;65XEI/I\$$=P]NZQL M2,Q8;B,=QST/:O"OXYDBTIQMX,Q_ -\K-=S1RB+%=NX,1Z%02**R/&27#^+_]\T-E>3PV=W)+<20V[MNL:M$R D@>IZ=>]9+-K-KXC^(=[IND7,T]U:V_V#[1:N(KAHXF5QR #R>[_% MVS0!UNF>++M.U34+6R1+F&6\M?MEH9HP%N(>/F4@G^\#@X.#THM?%UA>7%FL% MO>- ;7LS06/IAY,C*&)YSD#Y&P2 #VS7%:?%>-XT*:L]EKDL:V<]O6 !&O0H7W,,TF@:5>V6I:/=Z#%K6F\XN ^]:+>1.UI C*6D:-F& M#%,[&-K9,>@Y -GXJ*D.A;;? R)- !]M]%>,MG:TJAAA>N1VYKH-^5Z??ZQ+ MI#1W5G?!%YZPW<)C,D><;TSP1GKW\<5D_$NTNISPW:+96<]W+']5K.8H%W.5 M20.Q_(&L_6-*N? &'C.PO+.&ZM+.PTZ[A>YN('A+R3IL5%5P&.WEB<8Z#K0!T M$/CJ29Y+(C[0MI?3_9[2!./$,\G.%4YSS@X) #8X)XHO?&FDV/VN63[0UG93 M"""[O$CS#!)D#:QSDX)&2 0,\D'H."WUG0-?I;7+XS7L\'V:.X^S7ZHD;ER481HV3 M@[\]>N30!W%WXSTZTUV;1?IVH3:A';BY6&&V9 ,C)QN4C@C.>>!O6AH.NV/H/ M2(M2T]W:"0LI$B%'1E)5E93T(((KE8(YK;XM&[.GWJ6*:"MGYRV\CQB592Y0 M-CGY>_<\=>*G^&4%S:Z'I$%W9W5K*=3N9U6X@:,LCR%E(R.>/R[T ;-SXUTZ MWUF\T@6FI3:A:QB5H(;1G9T)(#+V(XZ_AUX]K'\2/#\MA8ZA&;UM/NY%B%V+ M5Q%$[-M"NQZ'=P>N#UJ],&:#*XM:M?R6-\+-M*BA6X%K(49T=V900.>",8Z]! MDUR T_4_^%'+!W8]E_:0U#?]F^R2;MQVOS<],8V.M-]6]+=. T]H\+ M-DN+FYM:,]7<1VR!C%#$\QR1GN%@$[P10

'OP3UKT6B@#BO#%GJ\/CSQ/[=[H\]K9ZH+5K>1Y8FQ-MY<>TA@KD@Y/8$>]/\0V.I#X@^'M9M=.FNI.SM;F.X,3(&4R;`N`Q&>AX';\]
M[*B@#B]$\,RW>K^*]5UBU\F'7Q';BS=@6$$<93+X)&YLDX!.!BCX,;9?V7AY M7U.=;B,/-E;2KT:VA9EC;_@62V>X*^E=#K6@:;X@@MX=2@:5;>9;B+9*\91P-M"
05(/0G\ZT(HHX8DBB14C10]HHP% X]* ,A &,AQZ]J=M#]/A^:_L(H2 M\-Y9S",XMIB>=]W]<$ =,X&0>W.OX/UR$>&=5U.S?7!=/2XM[NTGDC;
{{IF/2IC4+759EO+RY{W@^'7!Z5TFG6&}\5-5U272YX] M.N+*&VCN6DB(+(S$_*'+8.ICC\]F*B@#0O%.F:B_BCPYK=K;/?6FG,.+BS1E M#YD0*L]AB 2O/&@7$?CW4?
%%EI1T^WDT[[.,9F5&O)}^[S&"DA< M!)K2*XB98&.0"SLR@C&#QF-MJNIZ'J]_IWA+58-,ECU#09T:6QFECW2QE DFUE8KGN,D=.<5Z#10!Q(W**468H-ZJ>H#=0/:@#F?
M"MSKL>E;9I>H:!);W%G$D%Q+O$?C2-MYMF!MI-)&BV\V?EDEP[.0>X5G52?4$=-]]&DC2:)X145XW4JR,,A@>H({BFP0-M0VT"001)%$@VI'&H55'H .E
';>$-5_@33I4MI9KNUMTMKBTC*B1)HP$=*&-M(-((4CCZUG?#BUU'0/"DUGKFFRZ:89Y(@CS31-&4>1GZHYQ@'G.*]+2VCN-MI;J.WB2XE 6254 =P.@)ZG%%S:6U(#Y-
U;Q3O9#,)4#+D'(.#Z&@#D_AS;2C M2]6U:1&1-8U6XOX%<8/DL0L9(]U0-^-1Z=1^!^%O$GB2XBTR?4;359EO+=K= MT#+)LV%&^YACD @\C!YQ7;44 >4_\(AKFD>%O".GPZ=)?
W5EK*ZI?&WEC54! M;C,][V7)&\ >N#TKTN^>4Z7.T5M++!*8CMA4J&)(Z9)"Y_'%6Z*./*(_#OB"# MX;>#[0Z-,=0T/4[>XN+031;I$C+;BAWI3]X8!(Z&M/Q'H;>)=1;YU#POJ,4T
M<"_V??V5U"%=0N<]DG?T2B@#.T"#4;;P|IT&K3B?48[=%N95Z M/(%&X^_/>M&BB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH *XR_\=S1V^LWNFZ,^H6.D7(M;ADD(EED M!4.
(D"G=MW#))'((IFNSKA|&T7Q#X6U+6K;3[6SO-.U&^DOH)t;@QM;O)C>K MKM.Y01D8.?IV *$=OJ,'Q9\1MI6G17=P^EVC;9Y_(08+]6VLG'-16&D:Y:>/M7UN6UM
MI;.ZLHK>,K/M9GCW')7!P&+>IQ[US]CX0\4V/@?0]',5L_V'47FO+2.[*I>0 M,[OMW;1T+C*G@X_"@##H[?QI<3V'B0C383]&@N1- MUF.5=F\%9-F0=N>"O!&
M/>L+5_&OB._\$7V<43AK*VFT,W\-^;X9B)0_* $^/O#ID8R5/ L67AC7+& M3Q@L>FV$<6GLPI]F2&XVK$WE"/81L' ZY_"M*W\,.-G-\)F\+W*007XTHV"LL MI>,L(M@;.
0"?;B@!L'BV[TWP[H9U*VMS[6I^7%;H+PE9/W89I)'*#8 29CEB92P9)-G7-((*CD=:I7GA?7M3T3P MW*]=FT^^O!X2N&2.SBNK18[I6-R7'*=/-ME8=>_P#2N[M99)[2&:6%H))
{U9HFO0D9*DCC(Z5SUQ<;MHGP^,B)86^IV=H MJJ+J5F@W* ,2H!.<< *M4\/V M.@P37-G!'<1RR7^R.1') S^()5N.@!'N.M.8 KJ+32M:MOB%JVN-96[6=U8Q6\8%S\^Z,L>1MX!
MW8Z\4 1V_P 0[>Z>}L5A(;W5KC[);6)D&?.#,K OCA1L8EI=.W.*H:>]Z M_P'<>O/?VEO;R_P#"_@#R)C(KC[1UR54CN.8[50TIP+K]IX1T*+R[-=8T+4I+ MR%#.3%<{{NS(6VY4X?&
<'D>];UII6OR_$>/Q'EG<(H]!D]Z +5%4=*UG3=P7EN'*& M2%PP##J#Z'D<>]7J "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH
**** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH
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**** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH
**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBB@ HHHH **** M

*{0/D?!'$$DCKC@|: .MHKSV;XC79^&T?BRUTVWD9+CR+BW-P<9\{RLHV/F& M<$9QP.I>-=9\8Q6$/FV%MIR+K5I%#-#?,3.C.O'RKG;G*MG'T- `I]%.E9\?C+Q)-!XAA32--^W;'Y M^T%KJ_*F79YB[/ESDKUS@#CKDX /0*K;AIUGJME)9W]M%/PE MK.K6EG97<^CWJVMPL=R3',K%0LD; `.=XX/3!YH {6TT'3;*Y2YBMV:=%*QR MS2O*R]0I=YA#QM%&7/RXP0>,_K6=!XOU26U\6!M/LQ=Z"\'%43MLF'EB3 MKMR#CVZT -=I5>^O[73+.2[O9EAMXQEY&Z*/>N*MO'&K^5X5O]W2K2/3=>>*% M? +N&:6*22,NI(V@%>"9R./15V3Q)?ZWPO{35+&&^L9TGM9EW1RH76@.AE;&V>GB M==RLC 'IZ@KS@@\T >B45AZ%[.N7]W= VH,-G.'*2TFCN!)YNXS$L", @KQ M[<|9QFL:|\:73:]J^D:8FGF^T[8$L[J8I-=[D#[HQZ#.!UR1_#P: .UHKB=6 M\?16^LZMIUI<:7#)I<:M)]ONA&9Y&7<(T'TQEN<$XP:=I_CO_A(;C2+/1+9! M;ZMXC\37_@NY2P;2I+K47BEM+B:J2,NRK(;. O,9 ##.>W'>M]= M3:+XEP6>H:3IR7+:.\XU")RTBHKJ&CR5'R[F)ZT =G17|_\ ">7S>$?\8QZ/ M"VAJQ80[S]H: /M.O3:#_%L/XLU;G\5:M+XS&@::8V.T<<F?VA;M@EPPC.O M"_ OOV]NG-.&N?'6AEIL6"K'.Y>;%)'6*1CU+1@[&SWR.:T[]STZ!#<36 ML(PJF1PB^P&:Q_!WB*;Q)H\]TU:I.7EK=S6=Q\&^]/,C;.2I(!(/6N1\0:G) MH/Q0EU&YT`;6K%M-5&BM$\Z;3AN.6.?]U_7J=I["@#TU'5T5T8,K#((.012U MQ/PL:"7PC)VLMK=0QSVJE)(I%@#*ZG]" M#U%85Y=;_=>(Y].LT6PL(.591?RP^:)922-@&X8 R>YSV[M\|^(KKQ5X1M=-M5O+=(9Y&D1O*SL?:Y7>N>=IQF@"I;^&M(LY8) (K0L;6UA;-G&:Y37O$MWXF3P%J>DQ0"RO=161(YY&5O.5) 52"D M84@\C/(Z4 >DV&KZ=]FF1ZE8WL,]E)G;.CC:<'!Y^HQ4G]H67_/Y;_|>2U?\ M:1+&!].%I<6EMY3K^]@5 8R3RW!(SGJ^\7\"-H_P_=#I>^\/O=?VG=RV< MERUK\B\!9F)S\4'8 4'OB@#W%5>@@=I"*6N(UOQ%['A;3I1$%#-#1>BVD1P9 NC=UIV=OV['$<Z1R#DGH*FU/QA?P7_AB/3].MYX- >0E.S3F-HV\LR#.%(QC M&>_7B@#L:*X0^+O%%MJ/AS3K[0+*"]U<7"M&;PGR7B!;)(4@J5VGC)Y(Q44?MC/Q)+:.^(8TTC3OMN@WV@M=/Y-QRP4 8SSR,5FW7Q,N(_"6KZO:6=G=3:1?+:.M7"QW),F#SZ@'H]1)-XRL;=(FTL64E]Y2X\R M"9YXY6('4\(<^U`KDL\4"AIH4C!. 78#^=/5E=0RL&4C((.017D?Q4$>LWF MD2';+96.KV5N!U6224AGR.A 3R\?]f5W>KZKJ&G7]V5C8VQIV1;3M?W;,+= M&!"K#QC(YST `0]@#HJUP^IV.EPI-]%V!.V.EPI-]%V!.VTL1_;&OOY5O,/)\L97)D9F Y50[/R>.F>+<<5QXMAU'2->TOR(K*]-M1?-,/[N[0 ,&CW?=Y."1DC!P03P =917%-XTNKO6]4TW34T\W6GW*P&QN]BE.MQ.N%+2(/3#' YSMZC-;_ (FU^\V\+^;S6;M'>*V0'RT^\ [$A54?5B!^-.%Z^_MOK73;.2\O)EAMXAEY&Z*/4T6-]:.E8PWME.D]M.H>.5#D.IZ$5S.VK:V.F[T MO4])589=*DNOM=ON:*)_NF%F(PS8.<\9]*Y?PEXEU70/!'@DS.?:M15\UOI^ M\3MYZMD)*^W;MVY'3),/R !ZM17&^)_%NJ:%'K-TNG6\5FI<*2I+>2|?$]6 M9(B.A &.0_7B@# ML:*\0N(2]>3>-?",=U96NGW%O,?7IDL?MKF-BH3E]H(.(>KU^\>E:>]?$6.VN MM;BM9M*0Z.-LD=W=B-[J4+N9(QVQP-Q!RW&.,T =[17"3>.:=2N-2T-+MK MB'6]/>\MFFN#&R%45BKC:1_$!P>OIUKKM(GOKK2+2?4[-;.^DB#3VZR!O&_< M;AP: +M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 50U?I=-UZT2 MUU2TCNH4D655?/RNO1ACH:OT4 -BBCAB2*)%2-%"JBC 4#H .PIU%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110

M05W.H^&K'5]"32=1:>YB0|Z3,^V5'4Y5PRXPP|$?XU$GA2QDL[FVU&:ZU1;F M$V\C7T@8^6>JC: !V.0,G R>!@_Q;"R\(0)XAL5BBU6/2));:6+4&OKU)&+X!C MDCVNQ5LY!"X'(XXKBWO}7M=_MC% M>FZ;X5@TU8E&I:EW[WEC"8HSN4@H<;@5"\EL#/Z8KD/""AQ]2A\36FJ#6;.UOJ6N M;AK5XS%% <0.W')7<,C@A64XZB@"C&TGB;QEX$U2XN+RVFU'1YYY%AF"-MD6 M=GH#U|ZTK[7M0\/>)?'$B75Q=P6&D17MO;SR%T20B0G'H.J/PKK-4\(Z?]=Y MI=VLMU97&F*T=L]G((]], "F,$;<'/BB+PE81Z[>ZN\UU--?0"WN(IG#1O& M 0%*XZ#), .YS0!R&I7=L+|K]L264M'NZCK$-W>/-O M&!P.?CF@#BAJ&OV|C\18--U&6.ZTZ5?L+7FI(YO7E4- =%NF).6^3.0/E!QTJ3Q#X2FL=$\0W&C)<;A>:.N4 M%Y;SNK"1,A7**0!N$>0!D#IUK/T[PU/9ZSI#^'+SQ-%"DI%\-2GD,(AV," D MO5]VW!4$#F@#G$6^L/AMXIUVQU>^M;]PUB\E@2&0+'D3\AEQ\X/OGVQWZ77M M/^W?%?PN[7E[$;C3[HSY,Y79@1\+Z]_6MS_(5]I?\ PCVH:&;S46L;^9If MA3,N69CEN=N0" <$X|/KFW?\:>N"?2KI[W4{KS3$=(+F&8+/(RL &5N,$'[M4=<KVLWNZS@-%"[D:O:6#W2?8-8L)6>U@C&T;)D4\'<&#%@3\W!&\?]=H4@'OG)MM>#;)<&#%@3\W!&\?]=H4@'OG)MM>#;^-M6UW,L4=U# M'#Y33%UD91]_;T0 8 ?YB>M %3Q+0ZG:WWD+<*X#.HN{%A\<-\[,9KT74_"ME MJ6NVVM?:+RUOX(6M_-M9=GF1${BC<'C//&#[UF-\,M(;P_/H(NM173)KG[3Y M G'RMOWX#$;L;OFZ]>] %.-[W1?BC9Z>E>EOX M5MI/$-EKDE[?/>VD)@C)==10XW @+SD@$_IBL^?X=Z//9ZA8+<:A#IE^S/-8 M0W&V$.ORQ48RN3S@';]4 =!;P_:- %AA,DD> ^!5WQMM9?E'((8UY5X;L1%\"/ M$%S]IN7+V6J)Y;RDH,/+R%[`CK[FO6K&T6QL8;59995B7:'E;"N<@\ M ;;;.5]6E07NI)I]_P"8)+83@H@D)+A,C@')_,T "C;- ^\MN5N&R.E=;+X)L9H]%1K[4,,,0,.B5>WYU)+X-L M3JUW]%&=ZA8O>D-=@,,B,$JV.,J5/O0!J\KE1"#7D;QW36V9D4P U M M~8 ^FW\P>0T4DA5E*8P>#G)YSWKV&6QB M;3381,IO#Y7E*8<-HN,8&0<<5SA^'NE_\(I[^AB\U%,&PF6>W43+N5E.5YVY M(4Y(^O?C !4L+BY\3^-?$UC=7EW;V>DF&WMX;6=H26=-]2,5(+'D \8'3FN M5DUN^USPMX0EU&02W5MXNAM'G"@>=Y,R*'P.,D 9QWS7HUQX8MI=2EU*VO+R MQO9X5AN9K9E!G5?N[@RD;ADX8 $9ZU5NO ND3Z9I6G0M*5NKZ\MK;3+G(%.P6TS1;2$!:5MOWB2> M V1@=.MD5^$ M;&36I]5@NKZSN+I%2[%K-L6Y"C +C'! XW+@^]4XOA[HL/AVUT1'O?\E)E,)[M.7SR);9P2GZQ?ZG- >K;.]B\]QN47Y1A"W&UF7/3! ![M\UT=UX/L[/1[W3KR]U"X%Z@BN9Y1YDD8SA,A<*O)^Z!U-3S^&+6XT]PL)+N M]_T"59;>=90LJL]L]@8. QS",>^>: ,.KP-JUKJ*Z;3- &@TVXNKH2S7%Y=E3/M 'ENIWMIXA\%Z5)]-Y+3C-&^.MP3A)!HD(`&[&.1W!KU^6P']D-9?:KH)CSO-/F^N=WK6-=>!-'N=$T_2(S$((]6OKB#5H+E+]&>0-'F.(.K(N M.(<| <=]U(OAUI4/AJX\.]>ZG_94V5+SFX!"(26**2N0.GZ^!7IO"%LJ\CW\ MM!?M=4Z]^'$6FJ>*%'$^A:G.EJFE0:C_.JW\]616Z2 MVB6.3.(WC+C=D]BRDY;C'%3>*M7U+}3]3U9]8_MFUTR2-%LM4TN5GBL#L ?S MHT(Z/DDD'@C&*Z[_ (0G3DOKVXMK]_M8;Z0RW=I;S[89G/WF(QE2>^TC-.G\ M&V$W]H1BZOHK3423>6B2CR105"D8()4%0 =I7-'-2:QJ/B'Q=XDT^WCU.2V MTZ."*U_L^Z2$*\D>_P ULNJ,.1@G-=AX??5U\+63:\(H]66#%R0P*]Q_M%D<M5KSPA83ZO\ VK:7%YM5NKZ\MK;3+G(%.P6TS1;2$!:5MOWB2> M V1@=.MD5^$ M;&38EB&SDDGDDV))))H \Z\.ZQ>QZ_H^G^(FUK3I:+2>89I&EL MM2.QO\60=BXX8 <#'\)Q6G&L=[9?# !QCK=EJ]_:75AK5]- D$@6(FYW+CYP> MF#D>F._IEGX1L[0V*M>7UQ%I^?I4=Q(KBW.TIN!VY8A20-Q.&;ICX?;6-!U+ M13>;BUEJ.[3W*F9YNGM.=*T[= M',S$@"8RAE"J.0 Q)/<!.5;7M;OO@_X(.]2+K/$L@9OFPK; M223@GG(&.PUCPU9;!8VL%0)<&;TD66WNXY-DT<@&-X8#&3SD8P?2]TO@^SN(M$%Q>ZA+=),DPO&GO*&0,$Y &]OE P.XNLPW-Y8WYB$.LMI*%|Z,'(5P00<]*TZRNI(I=3 M\3RZ?)=|%T1G+,...;R%P#COFNR^UW6A?$K3-$ANKFXT[4[*:1HKB9IFADB(M:\,Q+88'\=6 9 QBKUMX T6VT6?21]KDM)+C[4@DG+-!- NW;XVZJ=W.<_S.=& MP\.VUGJKZK-<7%[J+0B 7-R5W)'G.U0[JH!/)P,GN>* ,#X@37UM?>%C8ZE= MV9NM7BM)O)<8:-E%=:\:VZ7EUJ%MI^E1ZC;1WDID* M2%7R-W7:2H..W:NRU|PS;^(9,"2ZN;N(V$XN8/(<*!*,@,<@YP">,G-,C*6 M*>(+W67FN9IV'!/<12LIB>,9PNW'09/X\YH X[4,[4] \$.:XHCU2[NK^.6 MT:\264M%&[3Q M-;P6UY/Z= <7W,1V22"&/=M:'W2QQDC!P#C%6 M=;N?$/AIK'27OI[N+5M:,.W:&3[,%:[-WE>9(1\Y((W$Y)P=8W GQ-:GT1@.G;!SGOFK=WX,TS4=--I?27=S*94G%X\Q$Z2)] MQU88VD'YQE3@C\]G0UT^F;-'IKO*UW=WERZA#/=2!FVCHH '/ M8+<]U6G\,6L_BB/Q";N\2]C@-N@5UV",X)7;MD_6@#B-.U>^3P/KXN?$<[MK:+!KTUE#>3(9Y?+655$:@W(]J MMP>#+&WU6XU);W4&NKJU^S7+/,&$RC."P(P"-QQC]] /.;:2_\ #/P,\/\ MBK3]4O?/M(K;?:/+F&>-G5#'LQ@'YN&/'6NVT]YNX_BMK>G->W,MD-.@N4@ MEDW+& [.X.T=AP.*MV7@/2[.RL-/-Q>W&FV#K);V4\H:-77E2?EW-@\@$D]N M!BV/"MLOB*[UV.^ODOJ 6[E9%VA!G: "O8DD'^= `F6EW-W8?!'PS>V-[H+&?)DVAT>[965AWGOI2S_ !PN%-[? ((#H23?N[@KC_ $AAMX_A]]V1 M\.M)7PS;^'EN!4)G6\XGC03#0*+2YUVVUT75_]Y@O;? M9P~"8))\8;=M+O4+.,]\3^$KK5,2347VX3)XGTNX>=<^9Y$O"E?^ MN9#EO4+S7::]8C_A#K^7^TW7[NT?]IY[\QMJD\MWSCFLI1[4^(/$%KXHOM$G MTVYM;5[6*.ZQYN6;+'@D8 &%/?>WMG()X8[B"2"5=TQL7F=|_V9'4EC&#PIP,#Z^U=.UW=:!\2- (T."ZN;C3M5 MLYV>*XF:8PR18(<,Q+ ,#@C..F,5>M/ 6DVWAW^PGFOKFQ0H8%GGRU14.4,; M J0>A]O2M&Q\.VU]JS:K-<7-.]J!A^SK<7)7*1YSM4*JJ,GDG&3QD\4 .]%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444 M %%%% !1110 4444 %%%% !1110 5AZ_KTFF7>F;;9PQ MS:E]! `MZ- K%%:/&AN9/W9:F.TILKEN>#6&[7%U\-OAS=->WBW.VI64.DT=PZLZ.QW MD'G.!US0!ZM?ZO8Z9<6,%W-Y*/"&GZ5]_A2%;C4+A+K7F8_;+R1BBM M&I;%((P >AZ^YK2O] {M.OXOV%A(9Q:IX=D&Q9W4L!.@ 9@=Q'X\XYH]%HKQ M@:S]>E^ -0LK6ZG\N/Q4^DK-)<,&AM3,!CS.67CY=W)&>.@KK(/# ^]6VL7[3 M? 9++1KG36:QMM0ED8SJV1*N43;\IP2#SP30!W=%>>?##11/X;T#Q)J.I37-MKZ>8I$EN6>.3+9R5/<8P.8[YR>:M7T[:M\6%T&^9OI.MI(^1V1VXA9I6EV%F M ^]M P >A,. .YKFO'/B& ^\+>'7UBSMK>X2&2-9DE=E.'=4!7 ZY;O7.-8C3 M;GPYX;N]9OM=OH([EFM>$2X7/RO.2QP(PP Y))QQ7.7ES=W'P%UA+N5Y&MM4 M^SIOD,A5$O4"KN/+ = -3V H]&;Q#?0 $*`P[+;6 P!DN+&2[BG1VWC;RJ5(-MQC^+UKI:X;46"?&;2G9@JKH=R23V'F16#X>EN]+US08/$5A<"YEN'^S:Y:77 MFV^HL\;X$BYRN5.1D'&WC H]7HKB_'] [=1W\4K3(Y(8+34\32WNY8G*,4VE MO+W+#B:8,<BB]\,>'_ !%<;EJ.8YZYK8\Q:WG MC#2]LWW5YP122+Y7F'DX&T]\OO/14T<]SJ6@7-KHEI<6FI1:RKW>AZC=; M#*!"'"T"2 GY" '"; {QCB@#U>BO&[SQ!+!HC66GV=]I5U=>(;:TU&RN[DK[F M61%^5)5W;8W"+\PZ;C@#BMV]T3Q%9?VV+6 T_1K;.1%AM;=+Z201W6*'4E% MV!@ZJ2O.2#UH]'HKRFUN+ASK6EFRN/"OB&32]L0DNO-M6RX194<'AMS $XS M\PZD5=\-%)}]>N-(U?0[W1=2?36W01W9DM[F,.H,D;]4/<+*RAOF).2!@^M 'I-%>4^\++7]6\/^&-? M!.&X;6&ZO,^349& M>ZC;B2-D\O;WP%SA2H IL6CP7][\1(+BYOVBLI UJ@O)0(6-N'W+ANNXY&<@ M=N] 'I5_J]CIEQ8P7\MUF:-3D*3V!K8K MQ$6QT/X,>'? %&ES74>L6R6ACQ<.1. \D5#$4)VE2&/&.U=#>2GPIX\U2RE:>> MUU^.QW:='+<.5%RiV-"N3\H8NK9'3GTH]+D++&S(N@"0N<9/47J1XUNM<& MIBR\.W9DTZZ>TG1IX@?.4 D#YL'J.:\N\/Z9K>I1>/8M'U);5SXAG!<\H$R8V$@/GY,ABI#8[Y!K1KA_$'V?4O&HTT-=7\Z:8S/I_F>5,PAGXF=^H?@-MJ-H8CK@=:.Y W=[J7PD\/#:A<7]X+Y]2M86N$G9796F*G<0?FX ZYH]GHKS#Q M?X=C\/V6BK9:EJH-UXEMR6>]5^4$;LG:>>>:DM=*M?^%H:KH1FO MCI,NE0W;VIO9=IE,C(6SNW=!TS@GD\@8 /2Z*\6LM;U8?#_PI8K:W)I M\TLURT;/$DDFR- 10"PW;57(&<#'>M_4=%U;3](\7R7,MO:;=+IC3VEG:7TKM M,5!W74[4V]?E.\QD>] '15&?$.GZ9J&F78@OG"17R,AB7++\+#. M5 9U'3O4?0Z1XUNM<& MIBR\.W9DTZZ>TG7C?ZA- .G.&WX/1N<>F.U5_"6A1^)[] M-&8@/LW<;D)8::+.17& M";K>OG"L%3[P!IA7;ZW-;O-X3T]YKN:>9&==,@VA+I5B&3*Q(1<@^YZ F M@#N:*\737-5L/ NH6OVN6W3 (2MM*:99V=K2V.@W!9#@X&2H.@@'MQ7I.E> M'ET?Q%=W5OJ#+9W5NBQZ;CY49#\T@))R3N /'IDGB@!-?U^YL-1LM'TNVAN- M5O8H8EGD*1JL:@DL0">2RJ/J3VYV:) |F6PMY+R%(+IHU;T2/Q5'QRH;N <\ MUP.NZ/97/QCT(RK,3-I]T[;B1>5,8&,-QJ:P>]4I*5O$/&3Q7K>IW,\>]07 M=Y'#(LS(;$0Y%F#\N. GUSSF@#U&BO)$EN_$&J_#:YOY[N&;5=/N3>K!>WUSP'6&&Z[CD=AV% 'J-%>/S37TGPN\)^,Y+F[GN-,6": M^59G'VBWSM?< <,0#NR?0UW_ (=@M[R^U#Q!!)(\5[)LM_WS,AB3 W!2<#*

(?%&C[%NAI:065HUUJ,D,D"F'(F&Q&R[')W\'C% 'JE%>;JD|SJ>BZ M-JMY)K&KPZ2QNK."3;;L=P3[1)(<'=E2!@$YR0!S63HUQK^K_#+:PK-;NFJ7D M

*O45Y!_;0N+72-*LTU/2X+[Q";34[M>XE/F0$1A_(5P<[&XP0>AP,"N@$7V#XGGP]:&4:3?Z.UQ<6JR,%B=9-H=>&6<)1?7[:M'?0@7#W';Z)M M;)%HDDL0;A=WS#=\O'-=L0",$9!K@/'(\>>.:!OG_/15 #[KOJ$5Y9H M-%-LCZW'HJS'=2?O%9U#B1-N59=K#'-=Y7"?$V%9HO"L>YH_;\1V@+1G;W1Q MD'L?>LT33>%_&'BZWTHWABT)=0BMI9GE7SQY@R-O)YVC/K0!Z;17E_A[3M= MOM)*.[;S6<#LT.]_>R;E)(]Y'(OSHR&,+N+,-HSA2 !2^&O#T>K>((/$:RZE MJL.Z9KR26R1WCX 5$;802G3'.0#T^BO'M"B\2>*O!<>O6SV5MK#WCS MG4)|1E4PA)B&B.,1D!-BE=N#=2FN-2N=.C,807-]NZ52$! M0$'IXD@?CU'6@+#H:*\Y[(7$'Q/N3\H+M+8V%SH*W#69N-QW^;4WD#A'()!VD] M >"X@A:*6&5D92944|#SPQX/% '<45Y^]H-"^+&CPV.UUY6H.?M4BECG:ZD?S29@IC92<,I!QC'6@#V^BO,K 1$UWXH:KI.]]J5M;7.A13L MEO=NNR4RLNX#. 0 ,,8]JL^'K1?$>O>*H-8FN)1IURMA:QM,RF& (1@B08(P[M$EM_7CCB@#T2LI7;W4-.T:>ZTO3#J=ZFWRI03"+S,L ?F/ P"3^%>36NHZB_M@GPGXZOJYE.GW9AU ^:X6XM?-.)964'I*_*V<<\DUJ>-K)#\.?$WB2">]BF MN7%Q:/"=R)&&5*@-C#C+,\#IJ /55)*@D8)'(I*SKN^U&'7=/LX-+,]A.L MAN;WS@HMRHRHV16W'CCI7&>+]H/ZB(+O8M,;7M*BLDBGLK:]U]XLW9C*BY&X MLN ,'=\O&.]:WGMY/%?PWN=,O+R2TO+"Y5C+*P\Y4@7873.W<,G)QUH].HK MRC3B^N?#SQ'XDU"ZN(M7CEO7CF69E:R.);8B `Y0-H9'\'63G.:57N=<\3>) M[^:]A?5= (FEOH8;AXUD811D94$8Y8],G'!H]6HKRC3XM1_L+QKH6E:D8'M] M76#3_M-PV%#"-C'''SN ;++*.#@*P'(X/].#6M3 M)FV0NWF)&<<,_0'MGD?SH O]WPEHM_JLFIW%HNIMA#,4GD19D'02(K!7 R? MO U7/@3PZ=,LM-^QS"SL91-,1+>3 1.,C+A\Y';TR<8R:S=!\0>(=2L/%4KW M3[C4M+O9+6SVHT44N$5EW99B.6]:ZRUFF&G6TFH>3%L>'-+UZSMI74IH'F2VD6:%A,Z21NHP&#J0V>3SFHE*:0FK1;J(KG[=%# MJG28WDQ(C_NO@COSU//7FM@R($+EU"#JV>]2AU^A@P*GH<\&@###M_!N@6VG M:AIZ6&^TU!S)=0SS22K*YY+'>QPO/.1SD#T%/M/"FDV5O+#%'=,)(O)+RWL1 MDBQ_W%=G+(O X4CH*FU:XU9)-/\ {#LVD>[5+PSR%2D/:XIC]PXK2:1$!+ MNJ@#))),4 4=&T33_#^GI8:9$\-HGW(FF>0)!+N)P/8<5#[_AO2M_K0!4N//!NA7$MG*UF\<9 /85T9EC4@%U&3@9/4 M^E$DB1+ND=47IEC@4 8[^%-(DU6#4Y(;A[V"'R(Y6NYB1'C!4@M@@])\3RC:8U];6VE"6G_'M%)<221P'!&41F(A)&0.A[:GUK7;308+6:[$A6Z MNXK2/RU!^>1MJYY'&>M%Y-JZZ[HL5I:/L;K)LED00015:U\,Z;9M=211S&>Z01S7#W$C3,HZ M 2%MP R< $8SFM-I8T!+NJ@'&2<4.Z1H7=E51U+'_% &? HF@::X15R*BU+PQI.K;E/ZC=\GYRW0UI-#/)$VPG)0E&&Y<]C MD5K @C(((]1Y8XRH=U4L<+.N,F@#GHO OAVWA6*MDNNCG&N8EBNI4$,C9R M@\:FUD+))1U51U+'`I2U:.1HJ MV9,Y2W;)',-5-$FU*71,676HK:#467]_',.6C5LGA2?,% %1O"6BRP7$-Q,2 M7*W$;PR&YN))6*!MP7&M*37EUP0S?VD(1!YQNI3^[_ND%L$9Y MQCKSUYI^AZ[:> (+2:YLQ*$AN9;9A(H!WQL5;&">,CBM&22.)=TCJBYQEC@4 M8=EX-T+3]KS[2S>)?-\X6XN)/(63.=PAW; <\Y"\'FEC\'Z)$*^I.D%PK:F.7 MA%Y-F;Z /QQQQVXZ<5N%@#)(I%D1BP5U)4X;!Z'WH P9?!.@3:+9Z0]G)]C MLI5EM5%S*&@89 *.&W+C)X!Q6P+*$6!LL.8#'Y6&=F8KC'+$Y))R@Z>+1++>T<0V;^9;0/<2/%$_]Y8V8J#R><<<$DBH+:TU'6l;@N]:T M>&R32IV6M&|)9C,2"BR#'W1L)R#SDCTKI$ECD4LCJR@X)4YYIK%,Q!;_;ZU-I$V MKROJ'I6O6T=.MH;@NM@XVL^>C=5AF*J"-M3CGKP;*IK06T?4=735;BV? I:L7D&2.>2/S(\YV.%8!USV8%52_X0+PY_9<& MF"SG%E;S_;(8%O)@L. M4'PMROX_B /3^?2MAG502S 8&3D]!0!EZKX;TO6X+2'489IDM'62'_2I5*NO MW6)5@2P[$Y/7UIH\+Z4NM2ZP(K@:A++#Y$B[FR8_[N-V,1SS6N&5E#! M@5(R"#QBD21)%#1NK*>A4Y% &#%X)\.PZ'-HJZ? NTZ63S6@DFDCC3KJQ>*YEBND\[=IKR9Y)$-N&0L6V\GYN1:U-%<'4(1B.47Q8(PW98YYS54=QX-T2YBT MY)+>XW:=N^R2K>3++$&X($@?=@CC!.,"MW#$TH P8O! M7AZ&SU&S734^R:BV^ZMVD=HG;CY@A.%/ Y]R!Z5ZEFM'Q=D-=11SR)'<$<9D M16"MP #DNX\@9Y-#R)'C>ZKDX&XXR: ,]]\.;3]&I66HW$$O MVJQ!6V>,YDC$0(P=H5@!D<'CD<&M.>&*YMY()XUDBE4HZ,,AE(P0?;%.=UC0 MN[!5'4L< 5G.IKUGI-UIEO<"1GU*Y^S0&, C=M+9// PIH S(?`ANWBLXX[ M.8R'SA-NX 7IMQW_R=+<,9R* .1N=&N=-ML4\+Z'HJ?V). 2;ZFTM(+"R@LI;.1P01K M%&@Z*JC `Y"I&D1&56=06X4$]?I4=TMP]K(MI+'%<$?(\L9=5/NH(S^.8H 5V M\-Z6_B ;Z89O[2$8B$PN91\F<[-H;;MSSC&,\TS4/"ND:GJ8U*>":.]">6T] MM&R,4]M\!FC:WF>']SG/EL$8!ES_"5Y,<172?SW+R,9#+D$2>83NWC PVXD M:9E'0>86W #)P 1C-9_@'7KSQ)X)L-7U(0+=3&42>2I5!LE=!@$D]%>NC61 M'0.CJR'HP.10!SO_@7AS^Q(M%%E,--BE\V.W%Y-M5LYR/G]><= >>M:,/A M[2[?7#K4=K_Q,FMA:&X.1F8Q Y .3SR!5U/K6D'5B0&! (Y(!'ECCV[W5=QP M-QQDT .K#U7PCHVMZC,W^H03RW5N=T#K>)Y1ZOP*X"G@HH RJ6\-Z7KBV@U&&:46D@E@YW,]'1_E898=B>1D^M)%X;T MN#79-,2&7^7) {_*>5KF1@R?W2I;,COC'!YK4\V/S/+WKYF,[<\X^E.H P=/\ M&Z%I=PLMG:/$J2&5+?[1(8(W)SN6(ML4Y[@#':K&E^&]+T:]N[RQAFCGNVWM#-)9NC7$GG3Q) <2+/#*_]YX@VQC[E;T=7TBPUW2Y]-U.V6XM)P!)&Q(S@Y!R. M000#D>E6A+&SE!(A8'!4,,@T[#=$MK^*_BAN1>QPM +8HW1QO MD=#_ NQ?+CTW9QQC%6M%\.Z7X>MY,?3() (897+O&T\DB[B220'8X)),<=>] M9,FMZI,_!+MM"D>U?3;G3Y+I-L++*CZK@MN(C?;T%;.B;[:_,W.UF)0MO M=2VC^8H!WQMM:&;">,]* *FG^#=*TNX66SM'B5)#++'|]HD,$;GG3$HO< M.][AG\J (KUY([&9 MHK>2XD"';%&5#,?0%B!^9%<-\/?!:6'A+2K37-*N8;VP,?Y,]WY\)D!)$BHL MC)GGN 0>>O- >@:EP3D8'7GI2/(D:%W=54=68X% &6/#>EKX@:71#.-29!&TW MVF7!0>,13O!<20^<@Z]C#=C)'/8XK M.\3.YJ>D:_X;AM7M6L=2O1:S(\1.@^1FW*P:\,,,,3]:ZA'20$HRL <9!SS0 M!3ET?3I]%?1GLXOI.> VYMU&U?+QC:,=./2HM5\/Z9K6C_V3?YQDL*M=# DCQ MJ0.@.TC(Z<=.]63KFMZHGC?PUIT3VK:?]DD\S*TD:YPK$/EL9/7/6G2^$]EOM- MO#:,DVF)LL_*GDC6!<8PJJP7! /'(&#D5KB1'9E1U++P0#G'UKF/"6MZI]> MJ^(K#4WM9&TR]6"*2WA:,,I0-R"S<\^M /X#4WM9&TR]6"*2WA:,,I0-R"S<\^M %ZY\(.'=S7+RVC;+)S:.M/!*;VS!6WD6XD41@]0%#!<'-R. <|\UD: M[K^IZ;XP\.V5O/92:?]5Q);S1F(F6,K&7R'#8ZCIMKJS(BNJ,ZAF^ZI(^E M& /_A[9>H;*5EO95FN-]W.WF2*05?E^&! Y'/%.5AHUEILT\\"2M/*JH\T] MSS2.JYPNYR3@9/'3DGO5YG5<[F P,G)[4M !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 5P.I!=0^,MEINJLFGQ:.]Q902C M,"RIT] 2.[Z]&LZ+IFM)$FI6%O=B)M\?G(&*-Z@]OPH \LM-TI M_A#OBG:I.6YMH+R]>* ((":L;+.]05'8@],=*OR6.H7MEX5FT@:9J-W9Z'&TND M:D"$EBD5!YB-@@/E"N3V/,.\V/"2AU8]B-="TU4N0%G M4 E Z!N.1P.#2G MPKH!EP1C1!)5@79#LA"F-DZ3:6\QNBOBNW%- $\/2>%WTRPB@>>7Q5;RE@,E2^=P7^ZIVK\HX MXZ5/#X?T>_+ C%K\-WIMK(#)I=O+)%)&"CN7<%V7H6P.IYKM[[P_H^]1V\=_ MI=G=);8\A9H5<1_[N1QTI/\ A'- $^WRWJDV7VN9"DD_DXO=2,$%L9(QO0XQ M!HUG'\+-UD0]=A=1C6"\;Y48E\V!5<\AOOKT<=U=Y+9VL?QRA=+>)6N?# M\IF(0+85]YR#YQ7CCGM72?\(?X,^P?8/!:TW[*O\ ,\CL-FS=_>VXQGWJ;-&A MI$^WQWW!DV7VN-!&D_D+O50.!0V_@8XQ0!X\^@Z3_P *N!=70L(//LM5OOLD MFSYK29(-OEG^#&!W%=G>R6>K>+]LFMOMND!HIGE6!D'V2.)V +E.$M(2,< M8XZD5U*^$?#B6D]HNA:<+:.XXOX(+ETUB"#S9D#D0_:64IDY^7: ",F M*[/6]*TJ3?BCX$^PV%K:Y6^C_<1*GRB'(^Z D_F?6NL/A;0#IUQIQT:Q^Q7 M$GFS0>0NOWSG<1CKGF@>%Q#*XEM)!HM@+],.8MF^SKF'G/RC)!SQ0!YU;^&!% MO-5^)45QIEK)*$ZM%C1@K$QM@Q91T5LG.X^&>I:G<1W5"Y66TN9 M%43L8.'W.0A9,'&XC.XXYKTA?"V@*UVRZ-8!KP;,DBW7,PSG#!?-SZU@ZOX, M!U#3A8:9IEQH5M%/LFC3?NH?,8@B4*%968 $88<9R#F@!WPXT"UT;1[R:)=. M\V\O)IS]BV,(HVH>- U@MA<7%EI2QWDU](#%,Y MC=T$"8SN/4G(&<=374^%?":Z#K&JZC':66G17RQ(MA8_Z1-F]Y5\]C<=W8<8 M')K7N?#+>B7FI'4;G2;*;]*!#-)"K,0.@)(YH -\\N;J-+,X<:EJD\5W$VG'S+ M2YE11+(UNA\W.A"%ATPQ!^8O%-M\N,.BC@DYXR!VKIM3\%J-5L/:>EZ9=Z#;Y!QG1Y_W<22E@1,%VLK-C*X8#'8 MT_1? .GV\FM&^TK38[4GA(TN!-T5?E@C? RJC>26MB+62ULWELH1NA#,KYX(&3@+DX&<#BN72SMKKX(^!Y)HE:1-2M523HZ! MIR&VL.1D>GI7K;>%= CD\Q-&L%?R3!N%"@F,Y)7ITY/YFF'PAX;-C'8G0=-- MI$YD2# I,FQ6/5@N, \#F@#CUM-.\/ %C4(K&./3;*3PRU5<"VCVKN68CS-JC ME@N><9]AX=T^32M7\/Z5KNC;7?07$,L%CK-B010 JICC"[0>H7 M^Z#W ZT <9\)M+TRWTC4KJWL+2*Z75+R ROPJKA!*<)D#.!@<-.E6M=%AJ?Q M"6P%]+N^@TEFE6]D'V2&%WQNV8):0E<<8&W]:ZFT\/Z/8:C<.C9Z9:07MP29 MIXX55W)Y.2/4\GUHOO#^CZE?0WM|IEIH?-M CPA/=CSIX[^V2.9C\Z+]HVX5NH^4 <'L*ZR'1=+LOC%)IMMJK#8WOAUGN;.M9(@(YF$ZJ&9>A."1D^M=8W@_PV]IE;0M:.W\TS>4;92N\]6QC&:2!\/V:-+ MJ6F:.5I@UN. I:W$\,,,%PH+ ;@O0<=J . \,Z1:>9=?#F\L(98M.U(WH.D0(M>T)\R-B2.6+$(?50PKHOBI=7-CX+3[.XAMGO;.&[?D*EN5@/G'(4\ X[$UT& MB;?>1R3:EJ[6RZI=)&DHMB62-$!VH&(({RSMDC^+';M2>"&Z@D@N(DEAD4[\ MZ8T$VF6\&R*948$2D$X^4'&<< CG MI6%X*L+&U\0VF@ZO;)++9PR7'AN6X@7,L#.2Q)[R*-N!P=IW$9/'H$'A+P[; M64[E##HM@EK< ++%Y"[7 .0(< @'H.E2R^'-$FFM)9=)LGDLE"VSM L,'0(< M^.+^% 'F>GZ; _A[QOI%G=6VE^=XD,-MNC_<[_P!R5C91_ Q&TCT;M3-3A27 MP[XXL=:\,6%AKS.D+E)X2\.QQ?$2.%IPCN M+]F3$A!R"PQR?K5NWT73+2VGMX+&!8K@;9EV ^:,8PV?O#"!/@#S/Q-H MVD6WPQ\-W-IIME#)\KTZ598854[F:,V0.I&,GOBM2\T32[{XX&.ZL+>:.;P M\9)8WC!65A<* 77HV!CKGH/05U2^#/#"V*V(T#3?LJOY@A-LA4-ZXQUJS_PC MFB?V@NH?V39?;%3RQ<>2N\+C&W=C.,<8H \HBB6+X4ZU;K#46E^^' MXK;Q99:W;Z/IFB):P2QM%[^,WJ?:/GPBC"XR.IR>\.0"'Q #>_-%7P]HNH(T MHV5Q/##(,QRW*D#@'ABJ$D9Z9)KFI1#ME;?%33(X(WT6UM%FMXBH,<-R;=G? M8.@.0K<=="? >O5;_3;+5(5BOK6*X1&#IYBY*.C*>H/N*@.@:0=+?3#IEH,%@=%+M R6>W.0*.23D]>O M2L6YT72;OXX2Q76GVDR3^'Q+)')'$K+(XN,;F4\,<8&3Z5WUCH[GIEHEK86L-_MM;H\V*% JK] *Y"_\+WNH_$Q-,N\,LI],73A9*7G/F*WF%_,_V\<$KC/-M?ZO:1_\"K?'%H(Q)IFFZUY>EL_/D+YL898R>@!9@,>I%=5XN\/:=H=]H\)=E-M;FWTF[6M:MUU4!R4EPA"*P)QM9@-*

W]X|F7&E64MA%@1,/ 1 MC7'HN,5.^E:?)IG|FO96[V.W9|G,.&/'IMZ4 >=ZXD&E>/[^UL+@:787'AV: M7449+=<) 0VV.,:O\8R>>I ![J3PWI\FG^(}/T?Q%X=THS3;=-,VVH:?@PW<^ M6766,C.>%.3D9)QUKOX-!TFVMKFWBT^W$5T-MPI0'SAC&')^\,<<]J9;Z+8. M0DDVE.7:QW'E[45 $XZ[0<':N>PX]J /&{32M-B_9\M]9@@CBUFU9GM+R)?W MZ2BY9456Z\]-O3GI726]OJ'B'Q[XEL-3CTUYH[*U2&"^B.39$\>9#& 1C+D@ MGU"CL*VOA_X)&@^'[2VUG2=(_M"TD>1,B)O,#L68A^5&& (7/7 ZUU&I^'M& MUF6*74M,M;N6($1O-$&90>H!ZX\NE 'GCTKU2'XV\,>']:U&/5K&WT:8VTSC, M=S=)+1)P20S+&,]0:[X5T'3+OP=IZB'48TUO[>1|1I$D8*RR/Y).//N@L M,+TKTV_T'2-4M(;2^TVUN+> @PQR1 B,C@;?]O'I3;KPYHM[ID6F7.E6ZI\-[BPADMXM174(B\0(-DQW@Y(Y(8>5GKAN.E>CIX,T.. ^ M@OH](L4NH%"0S+ H>-0, *<<<#'85>%K;B\.[$,?VEHQ$9=HW% 20N>N,DG'O M0!Y39:3=>))0\<;=<'3{[B.[:TB-S"6DM;81KY+1X{"*.6&.^37!NB!UT#3Q M)>K?.+,;-=+TG.T9*T)K M>&XMWMYHDDA==K1L,]1Z$>E 'A-EI=A; ![3PUK45K$NJ1:A 8[P#]ZO^E%4PY<9*N MTX"2@#R.*:>7P-J2/(\EE!XSB@T^1VSNMEN,)@GJ!R!"NJT6WMM;^(OC&+ M78(.F2T\B&U@N5#+'-;DE0>S-G)'< =J["\:Z)]%K,6MYI-C/:VW^HBD@5 MDB_W1C Z=J+WP[HNHW,%S>Z7:?$T"I(Y)(@2J_W<^GMTH \;/X9^ K.- MX5TVYU>:*Y, ^3$WIV8QH^#R18=M[:DV=@K<'NDU[PT+#P_XZ>\N-.DCNM+;Z73K>: MD$B1N!,%).^Q Y&.5KO8_#.@Q:=/IT>C;>EE.3D]>M,(H;47-S8Z0L=Y\+?2 PVX9'=/)3&=O').0,@=Z](L; M"STRT2UL;6&VMT^[%"@55^@%5+GPYHMYJ0U*YT]SFO0H3SY(59B!T!)':*/ M.TM]4U;1?!EUI\NG:C]5OHJ33:9]F=MRCH@,BM@@.",9.?OGIGGLO 5S:W/A M"V:TT]}.C26:-K1V#>2ZRN'4,,."H;(!;%7$\(^'8X88H]%L8T@R(MD(4QYZ MI2.1GVK4MK;"SMX[>VACA@C&UC)U"|HH \6U*:TN=%L|;TF$!+XHC;* M^NY0UU*YFV.%P!MCP" '2=HY KU_7+:,"T& M|F&,.%%'X'#R*&4\']#5-_!W MAI_M6_0=.,[4VZ?- NOSG(.3QUR ?]_UIRV-I/8FQEMHGM"@C,+("A7TQTO0! MXS!HT.E_ Z+Q3I$$D>NKH@@-S&I;O*9U+GKU"@X/8#CI73Q@.)'87ND;I%]FE M.=81V.\6-/@93=1&(NIZG<4V[QP3U!.]]PTC3=*LS9Z?86UK;$DF&&((ASUX M"%5;+PMH&F^=]BT>QM_.1DD$<"@%6ZKTZ'N.E 'G_ANQFTC6O#VEZWHVF7D< M\,L-AK6GD?Z2GE%FZ9.Y023D@GZUSMW:V*? '55>&W#VFJRI!N49B;[6!A M?0[?3M7M%C&>D.@;,+M!Y(7Z@#W ZU7E\(^')YKJ;,0M.D> M[.ZX+VZMYIR#ELCDY /OB@#GM4BBN/C'I4,T:212:'=(Z. 593(@(((4&55^ M%&E:9;V6M7-O86D5U'K%|;^;'"]NL8DX3(&0HXXZ=*[!?#>A!?07R:18K=P* M$AF6!0\;@8 4XX '84^U\/Z/8ZG/]5KIEI#?7!)EN(X5#N3UR??OZT ;%=L'@L$Q] 3ZUQ>O6D.G@[XE6@MXI=*TV M[!T[>@9,>0HIE6//W0&/0=,FO9+_ $]PU18Q?6D4_E-NC+K\R'IE3U!QQQ4, MOA[1IM*72Y=*LWT]3N%LT*F//7.W&,Y)H ?I%C9.7!,_-E:06L 0.8X(@BY(MY. .M>8:%;RZ3?\ AUM1TI]3T6TVIO&.G.I9G,.53(Y'GHPRVY6,.#@<9W>G-HEK.01P6\8PD4.A54>@ JE?9\-%M%%'1-1*1 MUQUH \FELM.C^%OQ(MGMK98K76;TP1E% B;"\-H_A/.!C*Z.&1+WXD:!NJ M!)-/'AX7%E#* 8Y+C< YP>"P3IZ GUKLY_"OA^ZO;B|\N-%L);BY7;-)) K&0 M8O\V1SQQ[.*= <^&="O+"WL;C2+)]6V.8(3 H6{_[^7|* //M:T'3M+A\$Z M%!=RWU!KS1N99 2,1*QC.W P-V,>G%;_A*SM=*^>OB_3]/@BM;/R+*86*A M(U&Y\/6_Q5MO#L?V5;5;.6WAMAM6$O #(R ?=,.GCTKU2]T+2=2O(+R^TV MTN;FW_U;TL*\\?.?E)&1^%;)Z#!%C>SWMHIE!=? Q-'"]O(A :(&3^-`'M\:.[9V.CV_@2\\.1117!4;B3GGGK6/KE!?Z?HOQ2N M=-DDCN%OX 9(OO(ACB#L/0A2QSVZUZI9>'M*TZX%Q9Z;.02]"[,D8&P'J%_N M@]P,46GA_1K":YM*-LX)+H$3O'"JF4'KNP.?QH X77-*T33O%OP\DTJUM(D M-S*DYN8F,IHB8,+(MVX;5"@% <8'4|S7HTK6_BG!:.:C##=QWGA5C<2H-GVAO-1=YQ MU,.03TP,=!7!ME9PZ?86IE;]5@MXEBC(|)"|,#D\|G@55DT#1Y=6759-,M&U% M<8NC"ID&.GS8S6C0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M%% !1110 4444 %5KW4;+38A+??EO:QL=H>>0("?3)/6K-<+=%HOC59R7Y M M'T5TT|G ^YY_F@R!?]O9M_ 4 =7+KFD06L-U-]MC';S_ZJ9|A DG ^Z2<'*LM M=6Z*6:XB"K'YD)<<) _>^GO7DPT*7Q%H7Q"AL!FR;4#<4RCC[3&H9V3V,BXR M,/O>]1S;QJ'VC0OD),6\K'54.F?9#GA70>3QV'GJQSZ2"@#U"/Q'HM. M<[.I90MTA) !)(YZ Y^AIDVN6%UH-W?,,K&FE%!D2L,ZO!')C"]B#CJ1D9K MB/$6F:9IGBSX<:7(+=HK>2XCQ*%^;$!P2#ZL ?K3-.EL(_$WQ0MUDMU@\N!S M&&7;DVQWG'3KU]Z .VTS5HH-(TM=7UC39+^ YB7]Y#*]I0S2:?\ ##+X8KW8UT*PV2-,TXR[M MNS[4F[.<8QGKGBM';>*VA>:>5(HD&7>1@]/4D[*\)&W^C:G?>#H!.TB"; M1;62VBM!*1<7#N@0+(C ;& 7)4%OFZ'(>[,XD?UA9>&85U"S%U'<7UO"BO.T M,;2%P5>1UY"'*1D_E0!TMC]5A[<;R6%|;72(VUV@E5PI]#@\&B^U.PTR-7O[V MVM$IV M;R7(W0(LZDRCGE1GYNAZ>AK.UO5HKGPY]NBZQ"MW96|R%[9HY3&RJ2 P((P M<=^>M<-U_!-!\.-6GL8-+A74KB-U5\Q1L5D7Y6/\#,,K[$58M+VQG\1?%/[+ M<0.'LX&7RV!W 6K!B,=1GJ: .P\'^)[75] T9;K5+.76;BPAGG@$J"4LR!B= M@Y'7/2M>XUS2,2\%IS$(5S.F)F<-E5&RSPS1WD\446R M=1N5V \P/*CO(|5SNGKI<_QF\1M,+21AI=M]_;[|NOMC/MDN-M9K7_A1G MAV5Y(C%;ZW'YCD@B)!>-U/88Q^&*/59)6; [\0Z/'I>NZ0;.02M0 N!U&./1%U+4X/BP-';_>73)M(>\%N\2#RY!*J<.%#$8X)/6N MINKRVL8#/=W$-O"" 9)7"*">G)KB)++NV?XX66RXB;?X>D"X<')Z$8_ 9^?E6 M?'.H6=KK/A>VGMX3=SWKO:W5S,T<-LZ1DEFP1N)!P%)&2>HH Z8:U1\T[^T! MJ=G]BSC[3YZ^7G.,,LXZTV/7M'ENFM8]5L7N%C\TQ+<(7"8SNQG.,*\MO\ SSJWQ7M- "91>M;6KTKU9Y+;RH'\7TYSCO5]6W ML[GPWX C\/M&;K[?-9B#$Y(E0^,G\(4+D-^1YH]*&NZ08)IQ]MB88&V2R? M:$VQMZ,IZ%?$'TKS3[586%]\4K6[F@@> M4!TBD(!<-;8! [Y/IWJG"V:T:< M@ VH0[MN?X0^=WOUKB4VV_PZ\.-=E(!1O%43V(FP"+3!02O7^'"/T(!4 >O: M!'=QZ86O-935@\C/#=+*$B?NB?E!V?*Q'!X8SZ4JZMINL"6RTS7+8W10L#:S1 MR2(0-VTY&,D#D=ZC\2M8IX0U4W6\<"F/(E7)?:WR8((CZT ;?@#Q?]OA#19-,U> MS.LWJR'RW=(Y)<2,HVIL,=AV%=1?,OIFF%1J&HVEH7&5$|RQY"MDUXE;?V;%\ M =#N5-JEPN1OQYH*APXNN3GKD+^GM74>)-3L+CQ@*XNMK<6=IXU33K6:*&XOJ6&689B22959Q_L+GG*C&MZ2= M/74!JED;?VBX^T+Y9.<8##9QG/%>57.^GW7@_P'%/VF:VF NK19/,96X%NP8 M'/O@'WQ6IKME!X>^(/AM;66UTK29(;HPRR1;H5NW(8DY(9ER 2?4"@#T0ZM MIPT\.@=0M19'I<^4=T6,X(()Z'(8^O%=5X$O;RZCU] M+4;&S@OX+|1J7X'^&D.MA WJL@HEUC<+<^;L!SVV|/TH] MJL[ZTU&V6YL;["Y@8D"6"0.I(.#R..M0/K6E1WXL'U*S6\)"BW,ZB0D]!MSG M- &GZ79:39;Z7;16\:N\NU!\=CDG\2\FMF@'P U&UON=:WSQW$;?Z\WYF. MWGJ7+;"_^.4 >AR^-=@)8GPY+$\0!/WNL^)K/Q#KT'V>QOHX+66\:* X,./MR H)YK- @EBL/BUIAUN6WBN)/"ZJ[S,J MAYQ.N!|.//4U4M5TNXU#XI//]DD;.TL^TD+!F_.+=^HH]/N;ZTL[7]3=74$ M%OQ^]ED"KSTY'-0/KFD1V,=Z^JV*VDAVI.UP@1CZ!LX)X->36E|,EK\+ [[3 M48;?3AI[1?:9E$D4=SY*A0_(;&|1D\'-2^--/T_3_AMXT>/5XK]KR[AGEV1 MA(HYB\>0G)&X@ D Y'?K0!ZU;ZA97LD\=I>6\[P/LF6*0,8V|&P»#[&H;G7-_M)LJL6EUJEE!;7:Y\1O AED@ Q(%7:O3C ' M"%>9ZO/<:=)K^IZ7=6&L:/)]?_$QT>[4K>:?>ZE8Z;&LE_>V]K&QPK3Rf{@)] 2:\QMT M;Z\3>.M*U?6;33WNY0"MW"I,EFT05"C,P&T?- TS@YSUJ31)+;,2/B'86^IW[/ M9GP[%!5W=YC\S#?O,9QAR I/?&* /2$U;39+F"V34+1DYT\R&(3*6D7!.Y1 MG\& 3D>E1IKND26LUTFJV+6\!"RRBX0I&3T#',!^->Z=.?BH(|BV>)\N &7#*;8#=[@GOW-'= MZMX@L6TJ\33=?TB"_%OOADGN$*(6'R.PS|TX&#W]ZI77C2RT2?PJIVJ7MG+= M:C'B6XBF5(D(CW>9@G|C$$#ZUR|KI6AI\$JT=M9BI/A8VSW"%R? W.XJ???S MZYJO<7%C&GPHO+B6W6V$>QYG8; ?LF "QXZ|?6@#O;749[OQ=)';ZQI<^F+9 M!OL<3AKA9=P^W^TR^%7$!1E^9_.RGUXP? 16)X6M;?5O/|AR*\|0PVT^GWL4K6J6_P#I M*W2N=R-\Q8EB6S\OO)/2@#U237>)AOA8RZI9)=E@@@:X42%CC YSDY"O5U MW6-&=V"HHRS,< #U->2+/2QG4I>6MRUP,["I^;;_S8 M\/MS73?%59V\& H':S6]MVU_*,YMA(/,S[=,^V>U'46NMZ3>QS26FIV4|< M*[I6BG5A&O7+$'@>YKE/#GB*Z\6;]=7%EK]M#:6-_/;MIR)'(;B% %$F[.X9 M_<()"F3C!VH N^)_$.M.3XKT#2[(V!M]7EDB#S0NSPE$W9X$/A[XB^W17&JV%Y="5H9;EPQ\PQH M\N2VT,,[O3CF@#M;76M*O8YY+34K.=(!F9HIU81C&,.>.B7Q%H;^7MUG M3V\Q6=,72'H? C)*9[2*R>'U4FU.V/=)$

*MD'%;TFCZ=XFMIS8;,KD.IOIJQ.;+5(S@D8/8FO3;R[M]/LI[R[E6*V@ MC:661NBJHR2?P%>37\M]<_#30M$70=674M+GLDNH%LI'%$+]&96QM<';D;2> MOUKT7Q+=7R^$-1N=(LA=WIM6:"VFC/SDCH4.">/X3UZ4 ,TWQ;IFIW\%E&+B M*:YM?MEL)HBHGAX^9#^(X.#STK-?XDZ"EG?77EZDT6GSM#>%;&0_9RN,E^. M,_H?2N;TU+EO"A757M=&YGMI+B"4>7Y)+_7;*[BL]-OIL?;"(=L,49&(B$,IS\,,+7M>LKWS&BB!F5(C MJ=VVC8J-QSC[P7K6]8^*$O;[5=..FW<>1.:B226N8R95<$J4;=M.<$*Z M//I-I\$ISJNF:B^E#4YO,CLG6.2 "Y.S/SC@-M&!G^M>CZGXNCTSQ);Z#_9. MHW-W*

\BA6XD=WA,:QMG:V1)N/*E M>%.#[6%B()+B]OV=;>&-E7<$7E<-X[O;?4M-\,:O+I4UO=6_B6VAV31*TZ!96# ,2<@[:@-+16NS;&/*EDW@ ,P+?*03@=^,G(K=O[ZVT MS3]B_O)EAM;>-I99&Z*H&J-7+/%(SJI 9@"3@9/4US4/C.WWZ6\UI%E&+B M*:YM?MEL)HBHGAX^9#^(X.#8K6 X'!<'BN7TP)XL>6V.("(VOPZWX?NI8[",T>RF9XL6)6,R__M+(3EF.?DW9X#8QP=OJOAVWU/4K/4A-M#PT991JA?H&IZ3IL6N>([?Q&;WPQ[GA>(-=// M]E=?,\Q0&)(SNCP#SSCH!0!W=(ZAT9"2 PP=I(/X$=*Y^'Q6AU2WTV[TN\][MN[#MW0+2*4QDSA "RAL!P","0.>O6LS3/B)#K/V3[\X>UQTNGGA#^5& DD6= MRLV _)Q@',,G&>N #K;.SM["TCM;6(10QC"]/S)SW).22>23FIZX3PKX@T'2 MO&ESZ9;;@MKW;.682D",H0VTAF..2,'KCK0\U%%9>FZO-.>ZA=65QIEU92V\<BN/+)<]^H:W>ZMHVKW]QI\..^PD@FO))X7E78WF)O8XP"5/K_//^+,DMIH6 MFWEO?7MG(-3MX7>WNY(08W;#!@K 'CN>E 'H%%>:V.H75O\ %-K+P_?7FJZ* MNFM+?0&]-RL4V3L"22,=KMQ\NX#'/O6OI/Q(L-6CLKA=)U6WL;E;AFO)X5$4 M'D9WB0ACCH<'H>F<@X .SI"ZA@I8!FZ GK7,P>-K;232 .TZ]MX-6[^P32! M)CMW*I&[*%E&5W8\'BN0T2^L-2U?Q)K_B;2+A!H^'},\-[.\9%DL428C^20M MGYF.%!4ENI-`]U%U+>3'B.6($E6,__SC .=N3UZX .SHKC-)^(C MJR64ZZ3]O7"N'UY/"HB@,_=XD(8X^Z<('H3QG(.+MMXTM9I])$]A>6MMJY* MV-Q,$VR';N4s!85**1D?7!XH Z5G51!EV"CU)Q2YR,BO+OB'KECXC^-CB%L; M1YK^SM5DB2^*QI%E4X+)N;<0IX+ =CC(KT72?^0+8_\ 7O'_.@B@"Y7/P>%M(K&:],3M5U&QAO)WN)H(6C*>8_+,I=&9GZU!KFBWVC:IKE]HGC M_=,H,]W+ ID+'8L?.S81@9[CG!KM9O%,KQ?%$;&NF7DUB-*\_RT\CE_,"^ M:"S@[,<8ZY_A[T =9IFFVFCZ,;Z?8PB*UMTV1IDG]R>2>Y)ZU;KF],&ML]. MI/;.=>WMEI7;EJVE>)]=^'WB+3X-IN- M0FB\R2,+*L<@*$CL&4]R*IO1-<_ML3NFFWEM!$Y1)Y_+V3X."4VNQ*^Y ![M4 .U07EG!?VDEK*R[OQ)"%K;Z-8V=Q?W\4(GG2 M$HJPH3A=S,0,M@<X'7C)P.:S+KXB:7,>'K?6UM+>^UDNA9RK'&OF6TN[85D4L M=B-Q\N]!10!UG[L:*B#%51@<]+ E+7/;,XKCOO$DV@W.F7NGW]IVVWN(7/ED=M3;M!8%&,;!!QD'\YJYK>NP:(+))(9IV[VX%M;Q1*,LY!/). !@$Y- &K17++# MOQ;_V#K.J'3KXMHTLD5[.KY9D0HH9B,N%9=I!X/3MGBFVOCNWGU#1X)=*U&U MM]87-E=3*@1VV;]! 8LIQTR!G'XT =717+V/C:WO8->?^RM0@DT1BMU#,80Y M.W=\N)",;>@MJ]!:/90QV[7$L*5NY8/M&F75G:SV;WL=U,T9C\M=O!*L<-AP<'C //%4X/&VF:E/15K M-I]RMGK@D6REG12EPJKN.5R2%9>1D<@\XH ZM65QE6#*U!S2UV'X,\3V_A#P M?J,LFD7KZ7.ZO=)-<6Z((=3,5'RE@-S 9'W0<#\]]+#OO$,5MJT>DVEK-?;@ M!N3#*'541Q9P&9F(< R>_.IP>)PH V.:,'1F*]RDC] >ER55$QE3/F*P)PNW!R:\-3)HWQ&\;7$.AS6ICL[21[.$1!I M#B0EEPP4YZY)'OS0!Z=30ZEBH8%AU:/(KE!\0+!M%T'5ET^_:SU]XBMX7-C_M '3R-M7>-^?RS69IL-EIOQB\13)'#;1-I$$] [*H4$^8^YV|\#D^U 'H%(S*@ MRS!1ZDXKF+?QO9S-I,LMC>6]C]HBL;N4+ME8@LF0&W+O)7(^N*YWQYKECX MA\">)TMM'FU&TLHIX? MFV,HDZ]MT5QVH7>FQ_$71XY)/U)M4^PSFSE21!+(H -+EC?]]D#Y@! MSUXR)K+QW;7WAJ4=7BTC4PMA81 8 >9C.2,,Y>,YH ZNFLZ)C MG0^O/+_ ! U MBT\2>$M/U6WT2=K9M2MOLFHRI&#M\Y1N W;U5N0,.^)8X-3 MN=.LK"YU"ZM(5GN4MR@\I6SM!+,,LVTD >G...YLGQ#TW;ILEK8ZA>0:XK&S ME@1""P4DHP+ AN,=,#N>#@ ZZFET4@,R@GH'>MJRVMQ3B/RWD9=RH0K%E)'3(&; .KHKD[QJ86 OYWLKQ[#3 M[Q;*[NPJA8I&*C.TD,R@NH) [\9J]%XIAD\7S>&FT^]BNX[;I4LK~7Y=N M5(?)YXZ#'\'% &]17'S?$&"WCTZ2?0=8CCU"[.S@;,"VZ09'19"<':V#TXSY7 M:6'QVTW]6GQ^`-6z>;/="O+92N<<6PRKA_,V'..@;,>W6@#KZ*Y]'OOI=WH. MD:K:)//_ &NP2SME4"61\$D'}P-H5B23@8^F8+KQ[9V6G:U#G@\4 =917+VWC:';6M,T^?2M0M%U6-GL;B=4V3%5WE M2 %4.>M9GA#QA?Z@?$"UEO+.?3?L%PD.#)"RR;U< D94Y((`(.#7844 >6:IX,UG5/.M"?C> <6HBU'?;B.:WLVD7*I$4V!B#M#L%/? R.:UG36M3^(?A_7/^$>O;>QAM M)X)C-+"'C9RA!*A_N\=LGKQTSWM% `F^DV.N:58^+=,?PV]X;S4[Ff(@,KQ?9 M[F&5E^0Y?<"5W#D8'>I? #GA:XTO6+A-(AU+3]"FL9$DL+^<2(EP2-OE#"CW\G?V$D.-WLDAWRP!SYGD-O/S;<"_<)"9"=QR./M9UA-(N MKVQUV&V:\PT?F6TL2%-CAF P0AP>#0!Y5+X>\2-[(M7\/G0+G^T9[I(Y(D$T)5E.X\W.=_ &.<')'%=3 M?6^J77Q*T#5DT:\%C!930S2LT7[MI-A (WY.-ISC/MFNVIH \BO+.[L_#'C6 M#5=):!M8U;S-.2Z92)W?8L:KY,,PDW)D<<<'!ZUL>&]2GT[Q7#'KWAO4K'4] M83R(K^ZO(;G>(E+B/]W@(,;C]T9/6NWU;1[^6[+]D]$'FQ!UD7#LC(ZG*LK* M058'H00:AMO#]A;7L5Z1<7%S"I6*6YN'F,8/7;N)"D]"1R: ,?QKI$6MSZ?: MWV@RZEIH$DCW%M($GM904]MD.Y3@@OG&>@KF;S0O$R>&M"M'M=0U-[/Q!'>I MYTT331VD;D]&+ , ^#V)]#C%>]54N-5TZTO(;2YO[6&XYG($4,DRJ\F3@;5)R M>?2@#CIK/7#\2M1U.TTJ9(9-$%G;W,K1!//5V<;@&W;>0,X_QK(M])0SW'A M#5;]0]4GU@3]IFU.6>XB9V9HV4F)=^T1ACT&WC'!YQZU10!QGAJSU*V\?^'# MVZTJV@LI]DMVMYW.JPCBV-D!B1D]..GI7/Z1X3.CQZGHVH^$CJZRWJU&IU&\M=%O=/U^("/3=3TRY6-)ME"C;)1N^Z#D')/ ^H:*9T6ZNK7R_-QA?.X(/F)'Y5T%% M 'G^I:=J_BBS\,Z;-I4]@;&]M[N_EE9-B>2/N1D$[BS=". ..N#Q5WPS9ZE;> M_ %=Y=:51G 4JY&<$#G'-=I10!X]: M>#MZ,:37,>\;P,.0-JY()8?-V[UWU% '$^"] NM#U;_6T_M*#P^T$ M?V>TU";S&CFRV[R^2S3;M*]Y.:A\<6>K7GBGPM6*F7C7%Q)$]2C;5 MVX 9P2:[RB@#EK6XU3_A)H(+P_6%0*]NQYP"3@?=' MJ;$ _(H:,]>L:+866F:5/?.FH07,FQHU541LD'>PY/85W-% %6!EBT\2163Q M?(7^S*]ALX^[P=N?QQIUPOA;PW]4_P.*K_PQ5?E-UU,EW&&E9&'UY&4C8Q MZ!AGI7H$T\5N@>;5(U+!078 $DX Y(DU)0!Y[X8T8Q6VD6U]X+$&IV'EB6\E M>-H59!@R1L&+$GL-HQGG%9R>%=7UKPUXZT:XT^>P?5[^6\LY9WC",'(]H.QB M024YXZ'*]3HH XC0;%&N,"ZE\$M87]JK&:>5HB(VV$$0E6)8L>/X1C.3G@O M^'UKG]<.HZ3=6TIO[FZC1FC8R)(YQ0-KD9QZXKM*'-VD4W

*[2#[#%-NNH(W8JLC8//8LNT8!ZG%+]'Q-2*VUB_LYM+,.F7+P"RFGQP M@.R<_+SG:-K;L=LT >C45QO0 M$=>O%8S_!#\0)X+NO$C:5IZQ:9%)HF#1R*&5AW!Y:I)X([F! MX)03&XVL Q4X^HYKB--!1ZQINI^%M,O[.R^PZO;F.%H9&,1+QQ!QOR,$$#MT M/<!ZE_|+$Y{{75[^SFTMH=,N6@%C-/BYN]A =DY^7G.T;6W8[9H [;1]#TS0 M+0VFE6B6MN6W>4A.T'O@$\5)'}VFS7,EM%/%H\|9 >)9E+*2< $9R.2!4&IQ MSZQX7O{)-G,%Q>6;BWF.08V=#M;VP2#7EEF]>G_9_#?A?Q?H,_A_5=.NK8V5 MZ80]O-)$ZG"@:;P"'.GS9R30![-17GVI_$=8CKTEE<;4JZ-(\)M;J?;,.B M@NL8R-O7:#AMQ!X%37?C+6IM=L+#1M.LYX]2TEM1M3<2,C*0%^5QTVW#T_"@-M#L3]5B-4&EF[A^WF'SQ;;QYGEYQNV]<9XS5JN&L-.NU\>6UMK6D;;;WCZ$;N M2YB.Z6(!U#Q%NZAB3P<50@^*'3V6FZJDNFR6E]=I!}@CFW7<,;L565L'KT)3 M;P#]XXH](J.>X@M8C+ <31Q1C@O(P4?F:XJV\:W>I.Y>Z?8/IJW%G{(M)-.N M&*W+0AU#S\+E@"_I+ '@=<\[5TOB2&*X\,.I'-&DB&TERK]"/N'L:)AK6E$@ M#4{(D]O/7_&KYUB34IA:RI:LB0$3Y#^>0%7 !Z-GMBO0!K7_$^ MFZ_#9V1J2QOIH:*;N.>;5D.DB%4(;NB\'5!>7GG*.\JKJ&I6>E6ANKZV2"$' M&YNY[!R3[*N]O)FYOX$S:/!HJMM$US%>W _>W#)O,4>&'X&_GDJ.*RM M1US4_$/B7X>ZC8Q6T,%Z+FXB@N"V5D%N0P?'IE@"* /3-.U&SU;3X+ ^PN$N+ M6=:=\+4UR#14T;3?!0GT8WXC:X,"2J55HR>A&XX!! M|>.27Q[.;V[TYJM'TW4-.M(9+|.^N!A[ATWF&/##@< OSU"!H [*PT^ST;3 MUM;*"R;6(?+&"6"CT&<\>PK%\-0^%;G4=0U#00C7@E\]D4R!B^.CANI !>E M9NG^/9? $,^B6.CVB17NHV!U"] ;7E_9Z?#YU[=P6T1.-\T@1<^F34D;\- MPF^"5)5X^9&##D CI{$'\;X'Q@=:T3QO9>)H-$FUS28[!K26VM\--;.7W&1$ M/WLC ,/3M7+;KJ.GK*O$^J^=#K[/\UT5RM)XBU.SU72= \]S+3>NXPP0Q@$J8K%/{.$1D|QBL^\^(8T"/@* M:K%/JK7VCI%(HMB0MVU$94'4(CM0,..N30!V.H:A;Z58RWM[+Y5M$- TDFTD M*/4X'2EL;VVU*Q@OK.59K:XC$D4BI&4C(-G1-;R:-+<_;+9 M&$44G*F$EB=QOSGCCM6;X U>^NO#GAK3=(-C-!;,,;G47D8[H"4!50!U8C)P M<8 R3R!0!Z)52?5-/MI3%/? 6T4@ZI),JD?@35NO-?'*P0?%7P"'_#=.N;FTM4N(;JV)$9W$J4==S$$$=B>#VH WM'T/3= M#::.5:);V^=WE M(3M!]@3Q^%:% <'X'}4^+/$VG:;J,6D:;'3W*RR?:&/E/&S*AQU*L5QQD]^ M.E9L/Q$\0-X-TGO3)L.G_8KFY6WFMUF?S?FE,8921@<@<'.?44 >G45R-IXH MU*V\8W.A:W!91QC3CJ44J]f$*BOM96W#DC..AE64Y!'L:AAO[.XF;&"[@EE3.Y$D#,,<<M@5YQX1U&?PSI/B+PDIS>Z/=^5I]OSOBN&S!GU 9B#Z 4WX76,>B6WC5;2V:Y MFM-8GCC QYDVQ%PNXJR?7N: /4:9-"EQ \,@)1U*L Q!Q]1R*XS3O&5^:?%&C M.-]<5DL^J6LDS00/^]LI$4.8Y/F(;@D;OEY!XIEOXSU?5-.36|(TI;O2WU#[M)'"BLTTD0?8T^.O: MM&N<\;ZYJ/AKPQ.XAXOM/#X1"\R-M:..I!_=F8 -X>+ (<)?KT(H Z"U*QLK]UM;F!AAGNV*6%*.=^*SD M\7Z#)|3Y8I=_NWS"3DC<,9'0US#Z_J$NI>9K5-)TF4;G.X@D"L9;;_M,;.&4L."5 STQG'-16?_"-'0Q_ZY6__*2F@#O[&^MM2L(+ZSF6:VN$$D4B M]&4C(-6*YCX=9_X5MX,=Z ._HK@I/'M[>/X3FT>SM9;3Q KA1<2,KPNJ%B#@$$#& M#|#ZU8LO%&O7>J6'AZ?3[.RUU[1[V]+.98;>,2%$VA2"S-P<;A@9ZT =K39) M$BC:21U1$!9F8X ZDFO/-2^(&]V6B:S<1Z=:M>Z#=K#],19BiB;!6;/'.I MW%3TP>>,>@O=3U6YU"2TT^/3;BU%@+B1YM^"6R%7C@]V&/L!B@#=L;^TU.R MBO&XBN;69=TQ%5;+Q!}>HZG=;,,:W8>]M0&FA*LK(#P"<@5QVC>- M/"/A*+3=*M+>_P! <+1VMI\D$"IEG;@=% S@=2>W6H+*^GTGXH>)[_67@*6F MAPS/),H5#1JTC$[23@\'C)Z=>:. /2J*\^L/B.9VM EDETN:'69EB-I.3[BS M+J6OOR=PX ;A=I/>O0: "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH MHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M @ KD/&GAW6/$%_H"Q:SDB,S[SO969@=F."N ,_MVT/%VF7NM^%M1TFP-NLM[-]N7G= M@I*R0%N 0""<FBZTN25M4745O9/,,MT5E#JLO'RX QD%N !@5Z8\1QO(S * M@)8^F.M4]%UPT0Z1;ZKID_GV=P"8Y-A7. "0>" 1R#0!A1Z'K/\ PL-/$D@L M!;G35L\A69RX^?S"X.S!YR,>G.1TIR:%]T7Q"N_$2BR:VET],)(C*X?*LSAB M=F.2V",PYYZ5U5% 'FC> ==;X9W'A3S]-\Z6[,XN/,?:%,WG8QMSG/R_3GVK M;D\/ZW8^*YO$6DFP:74+,:*4+,XD=4+QYVND@4G@$C!7GVKL*AN[NWL+..\N MYDAMX$,DLCG 50.DF@#E-=\/-]JESX>N5GL)9M,O#>2F0M&')#*(U 4X #8W M')XZ5U[%_+)55+XX!.!GZX_I6;H^O6NMM=+;PW<36SA'6YMVB)R-P(W#D$&I MM5U6#2-+-N-1G2:2"W4O)Y'"%Y"@9)P/2@#CKOP3[^NZ%K6E:Q<6,(O+S[;:W% MFSE[:0,1 Y SC:? FR.O2K&I^-%)+&]2TV=/CL-!CEAA@eD?(LD80]%(7 M -"7-=;INH0:MI=IJ-G6-O=PI/$6&"58 C(|<&K5`G>I^:M:O;GO8B76GO# MKL6R.ZG#M-;KLV^4% OLSSD,,9)P:M#PKKMJ^D>(+&33AJEOIPTV|MD)'\F M:(-N4JX7N/KW5% %6P2|2VS?S127#,6(B7"(.RC/)OZG]<].@Y3PW MX9U_PM9/H5C=V#:.LSO:W#AO/@C=BQ39C:Q!)PQ8>X/2NUK(\1^(]+POI3ZE MJ$=R;6/_ %CP1&38.!DXZ#F[=@#G[;PQKD%QXNE/\ 9Y_MSYH@)G_=!RQ'\WR< M\ <\=^.^1#8^`=3L++PKMXAC\13ZS<1Q7FKQ10QBVRZVJ1'\Z>1?Y_#V MKZ[JFAW&N-91P;3+J[''6KV]9HMX1F956.Y5V*.DX^;D]>,>MH1 X,>`10O[S1;G M5HI+.H;; <1SMJUMN%Q.$_@*[1P> 26((SP,\6-%\-^(/#27FEZ5VE37$D M]O+/0\ZT\PIF4(!MD))&67KSFNTJM?ZA:Z9IMS]%W*$M;:)I97 +;549)P. M3P*.- \1>#=0\1VNH6&H1Z5=Q3N39WTP(N+%3C[H"_,0N#D5UU_I_VW M1+K3O-8>?;/!YCWM+:VD:0*7(WNSL]X &/7GTZ>LGQ%XBLO"^D2:IJ*W!M(L M>8\,1?8#QD@=!F@#- \8:#]>N3Z& ^GFT4:,;_=^WVB1EWE PV#"G&=QiY8Z4F MO>`=1N?$&E^(|(EMH]2LHG@D@N2WE3Q/@E2P&5(R#@^?XKJ%(901T(52T LK.ZEO+2#6+"^2]LU16:"],&-C@,P8$Y; ZC XYB7PWK=YXT37M1 M_LP02:8VG3VL,DC$*S[B0Y4;NGH.OXUVF021D9'44M ">&<]!:2>'M,MM!6\ ML)--M6VPWA#?:/)#9"&/&W=CY=V[WVTW2_#FO>'+O4I? 1Y].DTR^NI+N,W.\ M26CR]=E^'VN>&VFTX3;G>27"S"1JL:R2;R"-G)!]{;3X<7_@XS:6\3QS0V]SOD#,) M'9LNNWJ-W0'\;]&HH XJ[\-;YO]B;C,OG/^]+1F,[?DXXYI{G'.M,)=I? AS7_#EU]=MH\^G2:9?74EW&;G>)++1Y.6 4#5B?}KC-=G10!D>(-* MNM6\+WFF6!X8;[:#RTN6'W7[-@_>^XKJ%(@E2P&5{(R#@^?XKJ%(901T(52T LK.ZEO+2#6+"^2]LU16:"],&-C@,P8$Y; ZC XYB7PWK=YXT37M1 M_LP02:8VG3VL,DC$*S[B0Y4;NGH.OXUVF021D9'44M ">&<]!:2>'M,MM!6\ ML)--M6VPWA#?:/)#9"&/&W=CY=V[WVTW2_#FO>'+O4I? 1Y].DTR^NI+N,W.\ M26CR]=E^'VN>&VFTX3;G>27"S"1JL:R2;R"-G)!]{;3X<7_@XS:6\3QS0V]SOD#,) M'9LNNWJ-W0'\;]&HH XJ[\-;YO]B;C,OG/^]+1F,[?DXXYI{G'.M,)=I? AS7_#EU]=MH\^G2:9?74EW&;G>)++1Y.6 4#5B?}KC-=G10!D>(-* MNM6\+WFF6!X8;[:#RTN6'W7[-@_>^XKJ%(@E2P&5

XVL5.<$CJH[UHVW_'K#_N+|__M "KQG0;C6=_^"-CXETW5YE:P$DIL'CC,$L?VA@RGY=^2"3G=UH [KHKS_P#X M2"^TKQO)%JFK7/\ 8NI:6]

*I8*T40\ET^:1,A,L0I##)/&HW$NH2QED\V2(/$S#H J!3M|U.<<^E #]0URWL]&O-3MD:4(I0.94M)$9AL MSN'+ 9&#D9S4VC:I%K>B6.JP(Z0WENDZ+)CM4V1Q'&SL&*

(4$D*I8|>@') ^@KS>;Q#KNN7WBB/2_ M[2C?3)VL[%+2*$H950-NE+!G+'&. %]^:[W2)[RYT:QGU&W%M?20(UQ"#D1R M%1N7\#F@#&MO'_AZ[@N9X)

*[YX;65H;B3^S;D+"Z_>5SY?RD9YSTK?L[VUU"S MBN[*XBN+:5=TH(KA_A=U\9 | 8T7W\UKC]-U^[*+XSM=)4BU;0%% M96.U0RP23'!M4\)^ CVI:'M[%<''/XF74M0MT?*

58=;36ECO+M(/-@N5/ M1< @JR|X*G!!QBL! $/B+3?ACH_CF76YJ15>]LI(8A%-&[A'%VJ&5OF!SG MUXQQ0!ZW17$Z,?ZGXJU[Q)#%]=QIUKI=P+*V2W1"3($#-(^Y3GD@ -<#*

*YS7/ MP>..-;O\ PMX>UFYM;\6#FXBU27281)(DD;,$;:02(5AB<#C@=." >B:MK4&C MR:?'-;WCT5Y?,^(=>U#X87/CJ+4W MAN0LMW##9;$,"Q1N1Y3?+N)*J-I97P3M51DG Y/-[5*

MP4&J:SX;\8KIOB/O!=V-UI+3V\WV>&,">(9F "ID\?. 2>,@YKJ!"T^]D\- M-#]"TKD)/$RJGQ>| MH"JCM0 ''DK4_B^2_TC7?#K>U<A]'NJF&\C2&-*

*EDS&Q+ _,I(;Y!WQZ@T M =S17GIE\2:#XN\(:7?>(I=0EOUY;U;D&VB02*B,\?1<@C(!P<' XZYC@U?Q/ ML|=\VEE=R:C>Z;-&FGB6.)6 :-6(&U5!)QD=0* /1))$AB>21U2-%+,S' 4#*

*MJ2>PI(9HKB":>"1)89%##I(C!E93R""_H->8+K:_ H?B6&VU_5X9(=,9I=.U" MVCBN8&"MDD&/!5A@'&<=B,BNH^'-M-!X'!T)Y;ZXN1+IUNR)*L8$0\L?*NU0< M?[Q)XZT*

:VH^(=.TR]AL99));V92|\=K;Q-+(5'!8JH.%]S@>]-TCQ)IFMW5W M:V4TANK+;]I@E@>)XBV=H(8#KM/X8/0BN0\"2&Y^(OCZ6Z.;Y.[AA4-U6 (=

MF/0'K6CXWOE'\V=WK.F+&NL:DUK8!WY5?G95;Z;XMO?$6B^%,"345L4U"WE:YM+.2,O=3R+\H,0VMA 022<8R M,FLVY\5^(9/@M=Z[']^.S],UC7G@U_P .WFN7 M:\06VHI:.W'DP

F&3#1N%O:0$#EA@_<.'" /2:*9"C101QO*K*H!D<,.Y' M-_#TTNJRQ:#?O);7$)CBV),$+1G<5W8;# \0 .TK*

*M#T;Q+%K&MZQI/V&ZM;G2FBPGV,)%+*5*L>,#],Y#3O%&N:R+_1Y[J33=8. MHP/:&&.,L+.9?, (=2"5C64'C[RCFF6EA?7?Q \>I::S /|>O)J+P7-[?6EO>*

*(D492=7DVMG*DJ3C^gCJ?;&J^I:WXDUSQ78:7]L6 MTB-(+--&N<CC&+[Y"58[0=H ';.<\8 .@7Q+$?&7_"-26-U':,1KR.=MeCD0-M,%,,3G+=P*W*\UN+74[OXI:-!?O! &[N0>/?D*

M;OP_U34-1TO5(-2NC=SZ=]MS8K<,BJTB1L-I8 ,X/8=]_-&V\2O3^+[GPV]-MC=0W_-]+L2R;#')&7V KAB>H/4#I6Y7GE]9W%|\;9X;?4)K'/AU-TL"H9,?: M'X!*

<$#\C^%9UKXSUP>"=+B>[635;W7CHHOFB7*J)"[F|<,2VU>F,9]4 >GW$ MKPV\DD<$D[J,K%&5#.?0%B!^9%9GACQ#; ^*O#\&L6L$\$4S2(YP ZE'9#G!*

*M(ZJ>]8O]W*Q=E09KZQU6TF=#.%\R&6+!)W*!E6!Z'H1OZ5R\4O'7+@2 M_4AOX8T_3I\#=:OK&]F\+@&\E#<2EF /|. P.\9- 'HD/B>.3QE)X.DT^[@N5*

*MM&OF^')#']IVY4_:%XRJCC/-M/J?14'A?Q->WFNZ9IVMC;G6GZW^\-WIM|;*D-SA&Y@<+=@A3@CY\N0#G)&: /1 M;BZM[41FXGBA$DBQ(9'"[G/*

*49ZD]A63<>)8K7Q=9>'I;&Z66]BDE@N:?D,3! M "P^]N!&1U%V-8R,F3A_F4G<.W;U\]+Q%971^) M'@RT35+@3?9+|\-=LD9E(Q'R.%" _\!Q[4 >BT5Y8WC+6- *>+VGNFU"[TG4*

*MQ96=Q/&H8K)Y84N% !*ESZ9Q70Z5/XBB\56L)bU.?1Y;9Q7]'E CV.I@ _;@$8 R.E 'J]%<+H^I:M9>*0%.B7.KF[AL[2&M;B M^5%\HNK[@Y15!4%0>@?UFZ/XCU1?*

%'A.U;59M1@6UWN!>2M $MWDCC#AX"5 M5MN9>(?$U_IFOZE:ZOJ&HZ+"TJ+I=\ENKV3(57Y9VDABVX',,#&,=3U?CKQ%) MX5\$ZIK<$2RS6T0\I6^[N9@JD^P+ GZ4

*=%6!=>*HH=:_LRUTZ^OWBFBANI; M5%9+4R#*E\D' &"2 < CUK$U>^U?PG>>&I)=6GU'/4KZ/3KR.9(P-\BDB2/: MHVX*l.1@^O-5/ 5C",?*

*&+R:O>S8+455TD6$"@"2F&;,&"'"/DJ,.AH |%H MMMM ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH*

*Q=2\.17FM6^M6US+9ZG M!"UOYT85A)$3DHZD""#D$@YX)K7H Y^/PJ(O%-[X@CU6]6YN[<6[1[8BB*N2N!LSD$D\]D^ M^:R?^%;6G_"&+X6_MG4OL"S^<&Q#OSYGF8SY?3?*

ST!NG%=C<2M!;2Rl$\S(A M81|HYR!G SW-5M'OYM3T>UO;BQGL)9HP[6L_WXCZ&@!NIZ1#K&@W.D7TDDD- MU;M!+/("%=@1@G@8!fI,>U8-OX$$-YHEY)KVHS7.CJT5NI+

*8F4*4*A,@4'& 2=O7)K:U3Q?!I?B2ST)]+U&:|O5=K4 MQ"+9*$7<^"SC&!ZX]LU:TOQ%'J6K7FEOI]97=[''*ZW2(RN6"E65F!^Z>] M &K;V\5I;16T"!{8D$:*

(.BJ!@#|JPHO"H@3W^O1<K>KYL+ZJV]"62TND"OY9Z,14E67) R; ,8>I'T?P=;^&%UG4A8P7 N M$;|SOR'\P#/EXQOYZ>W2K<_@6";5M4OAJU_&-6MXX-0B3R\3{$* Y*Y0[20=*

MN/PKJZ.,;P#&^EZ#8-KFH[-$E26U8+#G**53=^[Y 4D>_>KT?A00>)=1UV M+5KU;]^A6!TVQ%$5<[-HV9R,GJ3GOFFZ?XFNM6UCRM/TD5Z2ES-:S:A]H53'M)&.?*

W9&2I,@@YR#QC!/24 <2/AM:+X/M/#"ZS]0L;6<31MB'?D/O4$^7C ; MGIG*TKGPB&UQM9L-6O=/OYH4@NY(5C9;E5^Z65E(W#G!&/3I7244 #8 MKV^T>*

*[&K:C%+I3/\"08W+NX(=G+H2203P_=@*Z.6188GE?,Q%+').[1#DT M^N=\;>);GPGH3ZO'IT=[,PLBS*;CRF4,ZI"\M(/+<\C\; ,,|"^'FUSPE?;7 MJ-WJ<%+!?SR7%C);F":&TK, &9*

VUA@G!SR>1G%=E?>$89=:BUC3+^YTJ^6W M%JI6RHR2Q Y561U(X[$8(^F=!I%&TDC!44%F8G `>N6D\>V.6G0:H^F:F- M*N71(+X1(4?>P5#M#[U5B1@LH'(]1D*

*DU+P9'J7]E%M7U&-]-N#=1N#&S22G M.6;UF(*DM4GD$CC%:D> MI6OO$D]AXTTG0)+!&AU..9XKI9^5,2AF!3;_ +0Q\U _A51XM/B&VU2*

*M\MIY8(X+F&,1F,=4)*YW*2.1'RD<>E0V?@FUM+O6?].NI=.U>66:ZTZ01F)G MD7:YSMWC('0-73UFQ:I<2>{KC3&TRZ2WB@65;Y@/*D8G!0>XZ_Y&0#/T;PJ^ MD1VML=,S M?*

*88O+VQ%FW$(Q0L%SSMS^G%=M574KBXM=.N+BUMTN)HT+K%)+Y8;'4;L'"M M0 ^RMVM+**W>XEN&C4+YLH7W.BQ.'>TD" M#S2&WE2P7.PMSMS[9QQ6[X7UP>)?*

#&GZT+@#C-1 MM[3QCKME:2Z3?0C0!0,[3W$!C1]JD(VZ.K%ATH{Z ML;VB71M(7G>)YO*W{JEC@[6YP.F/QH Q[7P,EE;ZS:6VM:C'9;I)-*N%A(B*

M:4YQ2UADD4)'Y;J,GX8]{<>"=#G\+2>'EMFBLG;S-T M"M:N&I;N3RH%,K(^"<#\ 35]Q#FIM,GT MO2KRZU#6-0U-X[5XH|\;+ C^Y$HW,2!R0?;&3GF/

*GAD:MX!T*SU:ZU!K>R\ MN233KB#R@)4.0K94,R X('0X&2:],HH YZ;PJZI]&H:;]-UITNHJHNQ"],' M91M#KN!VOCC\:!D$U';>#+;3!IXT:]N.6QMC;)''M=)$+;B7# Y.>DF[L,:|-*

*E>7GVA4,,@0,2$(^91N"D@Y5GCC-=)0!R5UX MLKBPT^TCU&^MQ97YU((&(MTMP6+;VRA'5FX YZ<5=/A54\72>(;;5+RVFGB MCBNH$$9CG"$[<[E)'4CY2/PKH** .2,P#9?*

*V9/HL=]QZ%/.99-/3:%P6W-& MK8W!"V20#GD@$#BKLOA2)_%WMZU"ZAEM{?I*EO&!?E>42"5P4SR0.<_2N@ MHH XS4H+3QKEUG;3;5?Q#1-1,[SW.!C1]JD*

(VZ.K%A^"G.,G/9UGZVK%OX? MT6YU2[29X+=0S+'NYSD@ =$DBL7_A.(_P"VET; ^P=7_ +1.T^VB K!GR=VW M=_K<9SQCK[4 /U;P<-6\3:?

*KS:U[%O)!:QO+#L0.H5QAD).0.Y^F*LZ_X M837[W3+I]2N[5].G^T0B 1X,F",GYA"DC0:UJV 5)8)YGWQ@K+$R,KJ=G!^0<=,'@#C'7T4 8"^%8 M)KF[NM1NYKVYN;(V#2,]IMA))(*

*4#DDY)]AC%3>&= ?PWI$6FC5+N^@@18H/-MM*Q@Q(HP%!11GC')STK9HH YO5/!\%YKRZ!I]_=:5JWE^3)/;!66=.RR(P(; M'8\$>O%.N?!UCJ6EWMI]UQ,_^% !<@ $GC'0#FLP?*

#RV_L#6M&;6=2:W MUBX>YN6(AW\G.7V_N\ 'CZ8XQ7944 W-' F26VCH1!8JHEG:>(/%"^.!IMY9NMBMK&MY$8!"2Q9B4/3 M:#M\![FOQ@GL:K&SN<*H0)&_8.5?1>-*

*15U5KJ|%C-!'$MM:,&B,@Q MEXT'W!C@YY)+\<# S;\1^'\+#Q1!Z?]*LT*SQSC:<'L+ ^UU2P M@OK&=9[6=0\4]=&4]Q5;7M3N-'T>;]MM,N=2EC*@6MJ 9'RP!(SZ9S^% $3^*

M&]/D\5P^)"C?;XK1K13GY=A;=G'J.0#Z,.I6_A$6VM:UJD6KWPGU=$68;8BJ M;!M0K\G8$CG.<\YKI!R.F'JSZE9VU_;6,UPB75YO^SQ'K)L&6Q}!S0!RP^'- MJOAC2M

36=26UTRX2XMW AW]D.Y 3Y>" Z==W< M:1WGD+&RW&P85BKJ0&'XR/RK3BU2XD\17&F-IETEO%;K,M\P'E2,3@H/<=?\ MC.E0!S:>#XH_$UMKD6]7ZS6UH);-(I.IC)!.XLI8DL*

*:=!H$VD2WU]/&UY]OAFK5IX32&;3'N]3N[]-+):T6X"95MA3#W- %2/X?Z<;;7K6]O+N^MM;D\VZCF\L /@ ,I50O1M7'T M%>:E:#N:A[(@4K"MQL4#C&6V*N]L<9;/KC/-;5% &1?*

Z&]U]\J6V MIW5GG KKJ .6N/ UI>.MK5]R#6+3[']O'6NFO=2L]..U6[N$ MA:ZG%O & CD()"CWP#^55YM4N(_$5MIBZ9=/;RP/*U\H'E1L#@(?<_Y[X *>*

MA^%TT/5=4OX]2O+AM2E\2>.81!0^ 1M4$< #&;]6G@F/3GN8+#5]0M=+N96 MFDT^,IL#.P88R<8KJ:. 8NO!D5W;ZC92ZI>MINHRM+ /J1@G-;>]:59:QI-SI=]");.XC.4D?*

*3*GT|#Z&KE99HU2V/B4Z5_ M9EU]G%K]H'WX'D[MVWR_7=CGZ4 9T'A%#=2G9]J:7>H#2^;-)P@"OMVAVV@; MW R 3ZDXSS4FB>%TT/5M4U"/4KRX;4I?:GBF$>T. %!&U01P*

.M167B:ZU36 MFM].TDW&F0W;=VVII +=+FVG$1@EMI7E6!+9Y!Z M#TH \YN_&VN66C^(+6]TZWL?$MO>V=G=W=FV8Y$FX65=W0[0,]"1]!UEAIF MNCQ!*C)?*

*VNA3V+1RI2!FE6<-\KQMN+++E<@X(' :*VF\(Z-+!>H:?=6QNX]1 M.Z\>=RTD[ENHQ@8QC&!C%%EX7M;-# INHW$HB,4AX'/7 MCK0!Q7@C3-1UOP-*

I>OWOB767EDL9UEB%TP#G>=K9'([>O4YP3CBJ6G^)-8N M?#OP\T]H;NY?6(YI+N5+CRYIO*3<$\PD$9))!!PN >:]"TGPK8:)X>;0[&. M[2RVE4!F+-&#R0K'D=351? 6B)X?*

L]&"W0MI&02V1 '._MW5OXSM-++U>&!)3$[!]86LNH#[3)#C=/"LN203M8JXA>+SM-U5G;2U)4XVLS-E&P2,>O]JTI/\^G3P(L\U]+<+,DXNVN6\]> M@8)\PZ,:V^4<6;[NBOGW$S

N^T84< G Y/]: M.\9+=/\6 /]V:(R*/W2YRH92>/<5TOAHWU]; &37KF&35Y\[MF1'G'F0B4]2HR2% =.'3C(%)]G@[3]7UVUUFXN+!]++V#"Y;*Y*%"+<,-M XY' M6IK'PO966NG6OM%*

*[<7XVN'X6,L&(Z#E10!S'Q3,PG\&&W5&F_X2*WV M"0D*3M?&2 <#*NIX0N7UW5O$VK7H&H3V'V.!+%FC%Q5@=#NX?.YF++#.>/3%;& MO^%-/\1W-E/?2W8:RE6>W$,Y0)*

*(NT:68*Z,#(K8?&,9SZT M >26=[K>E_ ":'OR-=U*ZODTEE-O/)OB:1G 60]>Z]?4|S72V.F^(&UC2FA&H MQ:7+;RQ:DIS]7FM+E,D)'ACL;=_ =P,'V%=)!?A,3-*

*\,MH$;23Z08VB\BX:"YF+@LOW%@ M>H)/.1W&:L6/A>U1.5_X_=1N)%C,44MS=-(*GKL)Z'@<<|GWH XKP!NHZYX) MTK7KWQ+K&DKV=PDT7VE@LAWL%;*

*(Y!7;UZ\XSCBLVQO=:TSX30^.1KN1?=\FD MN#;SR;XF=G 60]>Z]?4|S7H^D>%;#OO#!:)837<=E@[@,Q9HP22=K'D*U&+6&YN6E2 8(^4'T!(.2 <"L^;X< M.#-IMSI9-\FESOYGV&.*

[=88VW:LH!T&[G&<#L!0!T6K2V<&C7'TNH';9);R-< M'!.(PIW=,>F>E>4W]KXB^& AU2]S: ^)/!431AH)EVW-O$7&TJPX< D?I@ =/ M5I],M[K1M+N#++;S0-\(7M9$'@G2X;6&Q,U[-

*ID#*T5A-<% MX5VG*CGYF (!"DD<#CB@#F]+T])OC-KTGVF^_=V-K. +]O DNYVD9Y7_ &3P*

M/2L^RU#4M7^%&H^-7U2\@U0))5U]9+N& \!89/(N&1)44Y4.HZX}]M+X(TB:.YMS|H33f,S[BP27$$CDY) M(Z@$C)4$>XY-'-*

*Z5]HXT\2W5E<7%Q80VVC6MQ'!!,\69IT+%V*D.0O"@9 MQU[UG>)))5\-ZYX&EO1-K>IV>GZEYGV<;6N&$4?(S_|KXX!/%=Y]7A/3M1U*

*M6#55>YL]0AB\@7%G,8F:+.=C8X*YYY":F/X-TMM4TW45:[CGTT/]FVSM@;_M /6%L_>+?Q$Y)H ;X+2UD\.6] ,::M=:G'>]}O/GG=P,_P]&)V@-IHEAB*

*MNYFG>#S"8E=N254 =$Z/#H_ ^$7LO^$CGUY9[Q;^,#[,S"8[1'R0 O3@DD>]*EOVK5H/A"_BC^W)6?4|& ^81,]VQ0H+OR]KKT<<9Y-+_MK?AJRU^XL9[R6Z5[&83V_DS% L@R*

*W'4X)'/K0!Q#ZO?^%-3\>06UW=WMOIV MFPWUK'>3M.8Y&1\C$?#?B&WU2]NK^>XM!=K-<,\= MTLV ZB,G:OWLKM OCZUV47A33HM=O]7)N);B_B\FY267=')&,@*4/&!D_G45*

*MKX,TNU-@A:ZFM=.<265K--OBMV PI4=3M!(&XG;VQ0!%\0GF@\ ;W=6US<6U MQ;6DD\4MO*T;*RJ2.1V]JY+6I-7\,>&|/5+?6]2NI=;DL+-EFE!%N7/SR(3P MK,#CL*

<&O0I:T>VU[2+C3+O1I;7"E)1$^PLIZC({&]\>QR7=`MAL",9Y"6`3WF?ZY&|>]>* .6EM/%6K<:N=,,MC93Z6R6PU"`$[1WN[,K,S$ M

@@8)QD#BJ&E7B:C<7YEVZ>(M'U)=+=I;"\O))$EVLOIV*7>2#RV! MQA1G !#'(''3T%.WC?3-1T'P-KNMP>)=9>X=;:6$&Z91 P95?;C PVXDC&\V M-KI(_AYHT?

AJ;PI]Y^HMI(RRR,1O+(0Q"@ M8SC)/MCG[_P_>0^,OA_9ZSJ]W=WQAODGN8;B2+<5B&"N#]QO@$CIV.;fF^\(M.?;??MG?F>]o@U&UA\A+V">"X M9907_P!9ELY;=WSR: .,N=2O-"\?>

(A#:'?H">,A\T MK-O]0U+2?A3IWC6+5+R?5RMM=$\[&*<2NH:+RL[,/@;0",#GK7=P^%,"'Q M$^N"2]+\W%L_F3ED:

{9PI4]>23ZYJ"#P1I$$=M;C[0^GVDPGM[!Y.@5V9P2I!RHXZ @?AQ M65I6J>)-1^&6A7-N]QJ=S'>RK>0I=>3(+K7$N+Q+ZZA\B1A.=NP9P

*O08))%4K/P#I&GV5I:VDU_$MG,\]LZW3,HG?M.X@GJ#DY\R.3Q0 G@34K74M/U!K:,4]R7C+),ZIN\^S;8G[HEB21_$#G^*LS M16N?%VM>*C>W]l.)87QL+2*VN7A$(5 ?,PI&YF+9^;*

(P.8QG/7Z9I-MI2W'D M:WEN9?.N)I6W/^_N2?HH P !TJC=^%+"YOKR\BFL.6^01WGV678+@ 8&[M@X...RX;'>@#$IVU[6-*|-^*

-3EU\M;N_U(V5T]M*46=%\T;BOW*U[SP7I%Y#I,*K M/;0Z2RO9Q6TIC6-@, X'4X)'/J:L6GAFRLO$=YKL4MT;V\4)-NF)1E7.T;>@ MQDXH*

Y QP;M/$ A.UU*^M$O+U[>=;>658*],Y"7&?R&,IS]NF^+M.\ M'F\U35;,'3IK]Y/M?DS3LTVU5;3<&*H#T\YR,\"NTUGP59;[>V%W=37:36#F M2W,,Q0(^"-*

V!U."1S3M9\,V&MW%I=S-<07MF3]GN[:4QRH&^\,CJ#W!!% `" MRWGBBQ.@^'-3N9K8:GK$\:W(G#3BS1?,2,R#HY^[N!S@=Y9A+'DG#+]T\GTQ0!R.@'MQ1J6F^%]9M!>-

*-.\, ^HSW%\&AG@D7+A8MQ"D9!4 C&/6JGV>]N;7X&A0=UE M!I,TC6(2^<&(B .,;#8OX>ZX=?MOY;G6)(KV.28^3(LD!LV%K?K;I=1<19C254C*N#UQST/!]#50!RSW5WXF\.>!*

]O5;N MY>[7Q$+\%YHIFC$H3SE$@"D ,'/6NUN#<;9\4]#LH+Z_>TGTRX.6"6Y>17 M:/8%,#$_-@GGO6U?>"|"Q=@=#L-(6"2UM=/E2:T-

K(8WA=\LHC%"S7+$;3C<'#US@9S0!PEIJ.I:I)\+WQN^JWD.K[+B\B M^3L(81&[!8O*SL*X3!R"22>/P1&"/9,0BQG&5Vl,$@&@#&^'-W=S6&NV=U>3W:Z;K5S9P2W#

*MEY/*7:5#,>6(W'DU$YN/^%OS:9]NO18W6@/.\ N7'VI)YRIO09^4X]C&*Z#0O M#5EX=;^:RDN6^VSMA.!^5-D\,64GB;_(2 S7:WXMS;K,0 M@C)SMVI.O/UH Y?*

X4Z=':V&LSK/=.PUB]BVR7#NN!+UVDXWZFO0]Q]\-M67AN.YCL9+HI<3-/(LTQ<>8QRS#/0DI:V "BBB@ HHHH ***** "BBB@ HHH MH ***** "BBB@ HHHH*

**** "BBB@ HHHH ***** "BBB@ M HHHH ***** "BBB@ JA6W&GV0\H2LJG(DY.",X[9Z5SFFZSJL M_@#P!:/*9XM0OY+.Y;>X:,3*C2"..)Y &.&V@=#G;CH30![517E^M.'?Z;X9\ M;/N:?*

>7]W.J M1.:;.7LDMVP5(V(W/NY$[MNX=-> * /7:S;^[U2#5M,@LJ,6YLIVD%/$QZGE4YNI-KD!U$#$ C.#@T 3-UC#BETOU[NKO?ZQ0W]H:5/ MK'36VO6-P#+;_QD$\0AD*

[%8!#CCVS7:^/KJUMO%TMU>WMHL[QPH]CCSG9G M)GC+=,<<$T =-17G7AZ&1/B1KNDR64=E83Z7!,UC#,616+.I;"L0_:QP M.37'06BP?!/3O$23W7]K6M^/)N6N'+*

(/M3:,G&"I.1WH]VHKSCO!)!X.^(MEKKCKH>B0VF,3',DYWE@9&Y M;!/.!'L!0!K45XQ>72O9:3KND/16MQH<L M?%7Q!HL]U]$=H=+M7_=73]P++GQC;^3:O>6U!)8V

M=S<7TD8WX35=0DLYY3K.IHVEv0Q_:E\T M+90NP)\)WMVA%PO#=S)/]7P^:^&U!=75R;N?4K&6=)F5W1@VX$@Y.= MHYZV&.'8J*\ZU#1=*T75!%T.WEU&)DN+FZO$TR64-*

!&7GS2PXC0G*CDY/0 MFN?MY]1_X5IJL9O#%%8^(WMVVM?=QVZ,<'G.T9QD<'H EHKS!].OM M<@\9^*+&P-I$EENTNV+@F-TB;S'"*2J@G\V]]L:FI- TC4Y(O"NM6KZ?*

*9QA M4>[N?M\DLFH)(G1P8P&8L01DG!X% ',#PC'=*SI/!?6OENCE2-TR*PX/((>]NIZ9;7WQE@M9_.-M<; M')-"LS]DC"9%&X X/\A0!Z'6?_*

&59MKSZ(LA_M!+4790H<>66@YZ=0>* MXC5LP6&MW=K;+(Y8QQ*PVKD\X&35 :-]OQRNM\&3_&)'.&|@O=&^X V M2Q75PT4=U.(T^^0K;L EMI&"3D|!0!ZO17-*

*>#M,U'2(=2M+^YMGC-XTUM;03 MM+]EB8 B/++*IP#D@8Z&N;T_0M/U3XE^,K"]CEEM!#9R+ 9W"*S]Y9@ >#D=> MW:@#TFBO'M#U1M0\.:!INI7=_?S_-*

*KW.%E"K*1],.X9F9N"BCJ><[1P34V MEZ'=^(_"?C710[6]Q:.M.NGK#<.5MG$:.$1N#LW$C& ,,>*/6Z*\ ^\+2:?X M\AT[5WMML5G8"VEB#.H%PW#H0#*

*%X_ZZ>U<1!9!/@SHVO)**\Z6W\A_P"*\MOI2R^71MSH=X0SR3@<]M: /::*R=69]%*7\FF0YEM+.5[>/ELLJ$J.>3R*\'U `3?A%H_BK3YD)/$#?M8[C[5O)DNI970/&Y_B4[F&T\#*

P!B@#M]8\0ZH=FT/P_;VD[_6]7IHW.-5\/WD-J M8[6TCNH98=P+!V888$G!^7M6MH-WJ=]HT%QK&FKIU\^S+59A*$PQ_^8M^A(49=P0

*/NCCH,5S-GIMQ>_!'3=9MS-/ M?Z1<37:]TK'SXH[AR\/<_"@/?T% 'L6HS75OIEU-8VPNKN.)FA@+A!*X'"[MCP,GC-&GS75QIMK->VPM;N2)6F@#AQ$Y'*[AUP>,UPE|;Z;XE\/^(0%_*

=H) M]-9+.19&7(2,L9!@\|-N.W/\ TS'K69874^I3_#?1+Z5SIMUHHNID9CB[E2%, M(|> R6(Z'OF@#L/#NOZCJ'B?Q%HNHQ6JG2FM]DMON'F"5'W(),.8%=/7CU

*MS++X7O/BK<:;"Y4MM,6?GOKJ=0\/:G;_V;96)A M9+LQW\DSZBDD?RELQKN?(W;B2>M 'H=-DW^6WEE0^#M+#(SVS7A\NF0_|*P\] M8:CYMU|LTS5+S[%+]HDS;^7*-*

NWGC^M=@T[Z[\3;/2=5/F:?#H:WL=LW^KGF M9]K.PZ-M'-!SC;.-WP?X@O]=_MN+48;,,;3=2DLLV^[:X55.[GG/S5TM>0Z M3H\P\/>.-,TBZBLYW\1M';B>1@LAQ"?

+#D!@"GXUT/@R_M[?6-:AOM%?PIJ M$5O!)G0=\T =[!2(ZR(KHP96&0P.01ZTM !1110 44444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%% M% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444 %96K^-}UV;TFU&T!V;T9F@D61D>,L,'#*0<$ 9'0UJ MT4 8T?A;2(=1N=0BMY4O+F/RYIEN90SKV'WN@[>G;%1Q^#'J#T6@MH;Z9&=,+ MfQ;LI,JMG.5RWN0%G\RXD=Y5'16D^'- +T0[K&W9 M&V>6&6FZ>5E3^ZIB]AM'CN_),!G6XE$CH<\,VI+ M'G@G)R'$",5# _,(+X<_L8:/_ &'-+AUR36H[=UU&4;7F\^3YEI^1NP0.PQ@0%?>$|$U# M4FU&XL?|+D4)++)'\?FJ.@D"D!QI-FMJB@#%N?"6A7>1+]$VG1FX$(@)5F57 MC'1'4$*ZCT8&J | P@WAW^S[2P^P.+6TE|^WB%S+MB?LR_-P1VQTR<8R:Z*B M@#)U+PUI.KRV>]<{XA\$0KIAMM!TZ'[M)=7R3ZI8"0HMU$,[E4'Y48G;>-N=O45W%% ' Z%X(M=.\5VVJ:3HQ]A64=O+ M%=0&4,;LMMV@HK,H"X)SG.3TKH]-\(Z%I%PLUC8"$HQ:.,,2.8XF.3S56O10!F:1X?TS0? M/IFV[0_;9#+-F5WNN>K'<3 M\QIGJ>],OO#6D:C]HQJUU9[K^W3RXVUD=&V9SM.TC<,\X.16M10!A)X.T*.+ M4(TM) FHY^V#[3+^_P]=WS$-"GTFTTR6P#6MF0UL/-?= 1TV M/G!R23P*XJU\-75W\1 M]>U/4=)O(!""^AAA@N(KT1D"-6#;A'(&VMD8'/3D"O0** ,:\\)Z';6EC:RZ? M&L5@>M=/10!E.1HD6FZ*UBP4/.TDMPT!,8:21BSE2,$:A@\'Z#;7[WL&GK'(\OGLBR.(C)G._RL[-V>@X'%1MX,\/OH,6B-IP.G12"6*\ MS7_=,.04.[*X]B.1]:WJ* (;6UBL[6.V@4K%&,*&8L<>Y.2?QK+@\):';3PR MQ6(402F:&$RN88I#GYDB)V*>3R .IK:HH RHO#FEPZY)K4=NZZC*-KS>?)\|R M]E(W8('88P*GU;1M.UVR^R:E:I<0AQ(H) (*..C*PP5(]00:O44 8=OX/T. TO MFOH+1TO'B\E[@7$OF.G/#/NR3SU)ST!.5K2- TS0M/;PTVU$%HQ+>3O9ER>N M Q.,!ZI]* ,[^PM,.L$=1TT1*$01NRC8/C<@YOZ\!JZJR^$-"FTFTTM[' M-I9L&M@)7#0$=-CAMRXZ<$<5MT4 8UEX4T/3KRXN[6P5)HE!'<.79O.4#'SY M)W<=SD\GUINF'^$=#TB0/8V1BVAA&OG2.L.>#Y:EB(^"?N@5MT4 <^O@CP\NF MW>G"P,['>2>;<0FXE*ROW+?-R3W]<#.<"I[OPIHM[#91SVC$VQ;2K/(LL0/ M! D#!\8[9K9HH Y]? _AM(fF--*C6.YD$TRAW :0'(?&?O @'/6K#>%'DL; MVSFM#%>H((DSS/*\JCHI=B6P,G SQDXK8HM AM;6"QLX+2VC6*W@C6**->B MJHP /H!4U%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !116/KFGZU?&#^R-=72PF[S ;-9_,SC'WB,8Y_,@#8HJ MO8PW,%C#%>70NKA% DG$8CWGUVC@?2K% !7&>_]?US0M0T"/3)=/$&IZA'8. M+FV>1HRV3O!61<\#IC\;[.O-_BG]5C:ZIX+CN+RWB>/7K>9U>0*5C 8%R#1T7 M/? 10!V4_B/1M/F>TO]:T^*\@B$D\;3*C*O'S%2<@$D8SZCK5S3]2L=6LDO=. MNX;NVDSMEA<,IQP>17#7]IIDGONT4OV7<1!9J3X6W= ML/%D5K<0R*OB&Z=5B<'"-MP0!V.#@1.M &L_CO1T\;R^&9+RTC=+59?\;Z0 M?O3(4\G:?XQ@'&<\CBLCPYXMBTV^\26WB3Q%%Y=IJAM[62]>*)MGEHV. H.*_MW7%%QJ%GIOQQ9KZZAM5N/#\<<+3N$$CBX? Y5)ZGD<=:P+6]TF33/BJ[7-DS2 M33 ,.9%)9?(7ZC=D#W]Z /5;O4K&PMTN+N[AAAAKR*'],4GPYU.;51::4-&^S?;1L>,&Z,: ARV5 M4D KD]P1ZUW0BMX<^*Z75Y=.U.744N!UKB68A?+,K*N[85 4C=@9QGG/?- &O?`M:I[&FSB"^U*UMY@)XR:(]=TB75'TR/5++)!009:U6=3*HQG) M7.>E>9VZP?VYXXT?QR#X@&EM? W3NF0^T6CQA4*,XYP 5P.A]ZO:U;2>$Y?" M?B;2X;]\2*VCT>Y21=LT\3]!"'7! PPD"YR.KT =U'XDT.6RDO(M8L)++:.3RG MECN%90_]W(WO;K1)XET*'31],NL6$=D7.;? GO<*J;QU7)/WN.G6N#\467\\C;.M9375NI>6%)U+(HX)(S MT'?TK+\, ^,=)\3WFHVEO:YW5K[2D^ M)W@(VMU9A&M;M%\J1<%6C3RP,=B)&,=:P_$##&T^*OAN_P!08)I8LIB"&5SB..Y; M'4] 60$#/7D5S>I2H;?XJZE#.BZ/*_6Q?4[1; MH[/*$1E&2^,/:I[;K5?PC:.9/L4*[HV###(0 C((BO(:UFQO?M"]H+:,/9Z8B>(TFEL%8M.'%PH>;8L?D!Z&G.G.*.#8,KQ-H-C<7%O=:S80 MSVZ!YHGN$#Q2 "PSDDVOB0X<^*%(LKB$5+K% MW++,&)Q^Y<2,X6&.@) YI,T >H? VOIHU^3?[0M?MTB>8EMYR^8R]=P7.2/>N M;UF_U*Q^)GAFTBU&;^S]1CN_/M&1-F8XP5(.W=U;)Y]3P-?W'B33X_$M[-;_MSS6Z6R1NN"NS_6D#MF3/<@@>-MM &]X;U! [Z75YV\0:?]MJMV.?(^R;<6L>!^[4:C))]?A[XI6NB3K-=O?K)Y=NX9WB"Q^9@#KE0X]^ M16_K.L.%]WB/X??V-=VD\27CE$@8$Q)Y##8! ^[T P<=/;@#N1XGT!K.>\&MZ M<;6W?RYIA MO.1_]8\)+J%CIT'Q3T^\N@H;N=I9(K=Y<57M1@J05\2@#THN-5TW^R?A2_VZ MU^26#CTV^6)I4*Q'O7@X)#@@ G MCD<^0S>O$ E^-^AZKK5_&)[UC+RD\+YDA&< #&2? 05RNC7JGI@;_XWTG1?"-SXABNK6\@C#*)4N%7SG'5%//S<'C&>#4 M&H>)+748=&?2%6D6C3WL8D5Y8V3<)_%"G/WSN7IS^=>>",:X;?$VHCNEN; MC^T:F?:.!FC*QD2;1_" <$@]#6]XSU[1KSPYX0N;?5+&6)=4KD-T4*R_0$4 >R:7KNDZWYW]EZ ME:WOD,%E^SRJ^PGIG'3-.%>>6.HZ?#\;==Q=0#.C0%U1P2S(fD\#DD+CWQ79 M:%KNG>)- '@U72I./LYL[*VE3D$@@@@$<@T 8GC?7[33] U2.#Q!'IVIVU]\\ M81XR^X*2@8.#POQZ$]C5:PU]N].\%EO$=A;W=W;0SW=M4T 4+/3]GC[2]8N88=;DN+]#8IV DG#H? *90>64K@#'I1-JVF'0OA M2WV^T_=SVX<^:ORXMRK9YXPV ??B@#TVY\1.-9WGV2XU2TBN-ZQ^6\H!WMC: MOU.1@=>:+SQ%HVGW)MKO5+2*8%04DE (+?=!]">PIUYG>WJWVBZG:.C M82ZN1>Z/:?1CSQ.)@A.%E.(!+|!*YSQ=-MJ5_8ZUX3GT_5)$M+[4H[6:!%C:.6-D=MV=N/RCH<8K/T&]MM(9>-CK\!5O M+/+'\&]RP426@CPNW/4*=P('0GWKDK)SI+A*(O2-7L'+$@79^T)BW)) #\_+R#U!*O}?\?Z+HD&CSB\ ML[B+4]N.%'6Z10L.9!FSSE5(Y/3GK6!!J%CI/Q+\;IJ%Q%,->6=F]NDK & <"-M-U.P=6.<# R(=&M[TVP/)KC=8U;3+CXL^#)(-0M)%DM+T*Z3*P;<$"X(/.2#CUP:P+" M>VM?@SXBT?5RIUTO>17%N_,TUU(!&(A>K%LQE2/3CI0!ZA=^(M$L+]2UO-7L M;>XCC\UX9;A5=4_O$$Y Y'-6--U2PUBR6\TV\@N[9B0)8'#]2.HR.]><1.EM-M\1? UKJIQ;M]<&B215>8ZEA.5C'?N3NQZ\T_P;XDT?1;;QW]%Q>Q"RM]=FF< MP_O,(RQ@,%7) (+9Y'O0!Z?6;%AT:,-^%E'JEHJR7.8B6922XZJ/5AW'44W4I-M9=3*WG)1KRZ]EMKOX(:)HNF%1KVZTA@MEXFBNT MD4R$KU4C$A)/;/K0!Z;=>*_#ME)<1W6NZ;#):,.CW2 Q$] PSP?K5S4-6TI M2;07>HW]K9VQ(437$RQH2>@R3BN!2/1=4^,FNV%\+&Z$VD00F&4]Q+M&A)OE2>(RQRMY2YUS3HGM2!.C7*!HB>@89R M#P>/:KG]K:=_98U3[?:,? V>4\P77FKY>WUW9QBN'L;W2_^%U:\\MS9[UTB!VWD\X \]H(3GYB>#FM71?$%K9^'#?ZWX MJTB\B:YD5+Z.1(H2-QVH#G!8#\?KUK!AUK2)OC@)X=1LWCD\/>6)5F4J[BXW M;0V<$@&M2UZWTV M#2_$+WRFZ1TN7VR,R@DC8 2V=^XY7'), #V:XU&RM-/_<7EO#9A0YN)) L M84]#N/&#D56/B'10UDIU:Q#7P!M!]H7,X/39S\V?:G:U&;KP]J$<*^89;614 M"[LH<8^M>0#7=:)P)\,XQJ%MYEJ]=D+(@>8/M&V-U;?_`.?7'0^E ']UQXN M\-VKW"3Z]H(,VS\)U-RF8V.>&&>#P?R:.L$\-U'/;RI+#(H9)(V#*P/0@CI M*_TZ_TRR^+OBXWUS:P>986; S.]fD"ONY/;IN?PJ[*K6XM/!K"2-XK26\N M);&-P04MFCZ"FLVVG27TDGVJYL18>VC6.L#\A25;0*1ZXYK T>ZL]\,>.,+ M7Y(TOWOKQYXIB-\Z2+B(]#RP9<*N/3%5+:9])U+X4VNMW4<-]!;7 G6>0!DS M;[5#9/\Z+]1B@#NM3UL>#/ [:CJVHIJ,K 2)I"D!NW) ') Z#/2L/Q)X MJ.?3?#>KZ'K;K#/]]I:W<4#Q2QE9"'"Z, <$@@$=".M;?Q&1I/AOXC5%+ -_9\W M &3]TUQOBS6]#U#P5X.*;E83P?VMIXE'G(P 7&\,,\8!YSTSS0!Z1IFO:1K3 MSIHFIVEI' E%O,KE,],X/>B+7M(GO\ |&#[5H]UN91$LH+%E^\ .Y'<=]X. M]N8YOBWK-OI=W;K?S^&-D.R103.)'*_B!@_3VK-*PZ5]OA;PK;?2B&6.]TR MY@<;9'&L\=S&=K*R[=^,EMQ/!)))[T ==\2]0U'2/"9U/3=1FLYH+F!2$5& M617E1'&W*>S'IBMZR\1Z)],EQ'9:M97#VR[IEBG5C&OJ<'@>_2N9^+O4?#F\ M+C*_;?(QGC[1'GBJ^JO!JWQ3\)7.B2Q3M:P7+WTUNP95MV0"_,1QR_W1[$T M =4WBKP\FG+J+:YIHL6E=3K]VDWB6 M\U7PIXFT^UOH]BG>U\!5>UO!5>QJUO.?$^]V<-MNO>=/C%!UVNEI%))+!Q0W1.56)"<8&=I(#$D]HW&IZ5+H'PI,U]9NL>RP88-Q+KROD$/\ ANP#[]>: /2;C4[*ULDO M9[R".U?;LF:0;7W?=P> ^>V.M5I/$NA0Z:-1EUBPCLBYC\][A53>.JY)^]P>. MM>1:,>&/0_AC]+ZF+;2K:.":.%XNQM=+:F>V:O^,;?2++X<^- MKJUUHZ@=1>)Y)"4$1FRHVQE0%+84$@9/% 'JMC]^FZG-&_'5A9W0T^70+F2)))95A=)H#*9%3+;RI 9!DX'7H M*Z_2+/24C;4-+AM!JK2/?/:!<2A%VKR.H X'I7#^+:!H_BC7]=\+_- HVGVZY MTB-{4\U=RSI+(RCK]X';2.N* -'XD^,M2*6%H=\AM9;J253*;E&9(XBRIG"_ML#DLZXYZ*WI74SZG;.3;0_VMJ%K',P/S?ZL2$=2]DDX'U.*\;\3ZE-=2\"F&%M]?>,UU;4) ()1!*X5_+A< G!]6\R3V#CTKM-=U[3!X_TB-)=/M96TV6>+6+B3 M):=I,^ O",\TV_3M,\02MJ:=[<>=+Y; M2]/N@$@\@8R*]'.N>#O#S:WXDCO%,=PT#?]W 7GC+8V(5R,@=0.@()ZB@#L M;*;'(LL:R(P9& 92.A!U !1110 4444 %%%% !1110 4444 %%%% !1110 M4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !3 M6C1CED4GW%.KDM;\;PZ-XRTK1'AE;*ZBF>:1,>5V0HJF=NU3NSN.<9QWQ0!U M?EIG.Q<^N*%15^ZH'T%>=VGB"#OOB+XFAOM1OWL5M+6>&W8S7)0MO+E$&Y@. M!G P;BNQ'B31VT2WUE;Z-[" XV^1*@+&4L<*JJ!N+$\,0.Y!4 .;1HJJ(19 M?NDCD22D\/GY%YZ\53TW6K#%5FN$LYE.6V<)/%)&T@#O6BC>,QM&I0!5(X M/X4Y55%"JH50_8 &KM? %&B7F@/KL.HQ?V8Ff?.^4"$'!#!@"#GCI&;+?6] M-H>U8:738YYX[AH?;,,.D.KT/10!J/#%(RL\,R*EE!*GVIQ M /4 UPG@+6UL_UW?:UJDKQ6VH741N;R8NVU92]C)Y)Z "H+/5A6 M]WJGDS6WMKIME->7L\ M=O;0J7DED;"J/,=6564%Q_N@]JY+PEJG_"7Z_?:A)J6K0R6&I7$4-K&)([M=X$ 0+(I7:6R2V#\P)!@ 'H84*,* !Z"F>1"2Y\I,R??^4?-]?6L]4_$FE: M1<&WN]A_/6$W#10PO,ZQ X+LJ D+GN:YCQE?^9+X-U;2M3N1#>;Q;0D\RPB MG@<,V"H.TYP.<9H [KRTSG8N?I65K&GZK=-;_P!D:K\IJHY^T +VJR^:A&,#) M&T@\@^O4$<5(@>'9+B+XF^*[WMW-;16]H+%#/*"XDE:>56=(8(\FF2!0!:LJ2&QLX;2W7;#"@1 3DX QR M>YJ0HA;<5!/J165_PD^D&PLKU+HR17W_ !ZK'$[R38&3M0#<< 9/">J_C3 MP]:Z4IFJ3Z@$LFF-N93#) ^]D!P4<;)YI.:'4HH9)H;21M MSY\\HDK@!P1@]#VR,UT>H^(M,TJ=H+]>0S)%YSQPP23,D?\ ?8(IVKP>3CH? M2@#1,49D\POH7QMW%/G'IFE,:&44XZ9%9s6L+SEX^-M/GQ&"=OYZ^#S0!,T4;R+(T:,ZYVL5\(M^AH>&*1 KQHR@'Y *@@&L:7Q?H4$]27Q"0S?9Y9Q"Y@CDSC:TH78#D@>>- :/PL;S4[.U>SFEGFL8Y4E,F56/:ZKT&XG(RN<_^E '?^6@9FV+ MEOO''7ZI@AB5 BQ(%7H HP*YSQ:]_HQ@"^N=/U.>.[TVR:9;B14D:8QH?O[E M(.<9)&#G\JR;6;7KS0? #]S:^)I3]M_!!=M:SP0>7+'A&F"[8P5P&X.?0>]`'M<2005;?-B1]ARNY0<'U%.9%;[R@_45BOXOT*.\%LU[\QNOL?F")5%Y__#5, MF- @:MC/7CK46I^,/#NC7MS9:AJ!@N;,'I1)&T$A/E_WAA?I'TST/H: -V2(_MCA#Y9P@X+%4!<7]&3QEJ=SXS\/6B:?)-J2"+41FTE5'9)N.X# 8S[9S0!M^3$ M91+Y:>8!@/M&0/K088C(LAC0R+]UBHIR/QJEI.LZ?XATL7VE71EMG+(0 A4AE M04\,,@@CN'X?PIXFURT^(UQX?UN_%Y877G+ITS0I&WF1$%D.T $[&:S[=*/ M1) ((IBIEB1RARNY0<'U%.9%;[R@_45YWK'B36IOBIHNA6-^;72+DSPS%(D9W MEBB$C89@<;#YU7ZAJZO4?%VAZ5-;'T_EL!#.A!7:RGYMX8#'3&&S MS@$ Z7RTR#L7(Z<=*:8(FF68Q(95& Y4;@/K63;>$'|*N[RVM8+B5WNG>.W?[M-(@Y4,5;9"NUN%8\!M4VM>(=*\/102ZK=2?HIY!$DC1L5W'H"P!"U'\= _2@ M#2*(#6W%5)|<56O\ 3TOK":T$LENLPVN\. VWN <<9&1GJ,\8/-4;'Q3H^HW= MS9V]Q)\KMH[-DMY+>2.79 >5&4,P]U!JK8>/?#.IW=I:V>]++-=O)'"OE2#< MZ EE)*X4@#H<4 ;\$$5M:OP0(L<42A$11@*H& \^% @B68S"}*PP7"C<1]. MR;?Q;HEU0PN(YRN^66=K9$%O+N M\U1DH1MX;@X\ZXP,T =+M7&,#'1BD9%;[R@_45SMCX]\,ZC=VMK:.HLD]U*\ M,2^5(N9$!+**\)-Q(T4$AB<13.NA/0 M^E &QY:9)V+D]\4>6FTKL7:>HQP:X,X@>(M._P"$4UZ*UU&^COK""0B:P\Y1 M#.$)57DC&T)&58\QGM74^'I9)_#6E33.TDDEG"SNQR6)0$DGUH O1%'&H5(-MT50_*H]*/*CQC8N/I6-%XOT6:>"*.XFW$*L89%3RHVP&9F "MCDJ2"/2@#JS$A&-H'& 0 M.17&VG@F_M/"01.T<+.0%6 M1P"]$Y'#$=1ZT :EG:Q6-E!.0 B&"-8D!.2%48'Z"GK#$F=D:+EMQPH&3Z_6 MN$TK4_[(\=^-1>W]ZVF65O9W 2622<0;ED+E1R0.,G'0#T%=K87UOJ=E%>6K M.T$HW(SQM&2/7# ^X4 <]8^%[VW\,:IKMQ=64]MJ"1(:)&=:/NL5! M*_0]J<41CEE4GU(K/O=>TVP:U2:X+278+6\4$;3/*H&255 20 1SC'(:I.X_Q M_K.5_P##O?$&A:KW9H+C1I9WMGN';+S!*BA@A. <"%-^(UU)IC^&K^*_MNK4'6[.":?[RIAT1X6)+*Z@X8<#J* .V"(&W!%SZXI#$)3*Y(C*<.D?6I.S M2_$NDZSV@O"7NBPMG:%.MUCGV]?+<@*_'/RD\1T-)'#%"&$421ACD[5 R?6I_6O$ M&E^';,.YU:Y-M(!XCSIC9E#'H"5!"_CBH|\3Z1|FI2Z=;7+"]B3S#!-"\+E M,XWJ'4;ES_$,B@#4\F+>S^6F[N&;;,GZT(#%)MWQHVTY&Y0<'UK&MO%^A7=W M;6T%]N:Z=X[>3RG$4S)GA[&]NC7]O<>+/$ 37I[DPB$2:=-_8UL MOE(R"P&0V"<__6H Z0HI; <5!/J11Y4?/R+SUXKS7QAXELJN[\+76C:GI*-/K=&;EX3/;W,)<{QG CD'N,Y'M7<^(;F*T\/7I\UTV+9((''\NHHC(T&01OV@'[MO7TXH T&BC>,QM&I0]5(R#^%!BC,?EF- #'C&W'&/3%6GE@8VI1C'IBE1$C0(BJJC@*HP!7%^._$PTN^T/25ENH M1?WJI%]$ MU_0=4NA#)JEM$DMO-)$LJ-,$=67C(X(Y%7:*2XM_C'[%BM[=O9R:,EW!GEN'-M>-)#,RDJI)"*.!0!VI (P0,>E(J*OW5 ^@JGJ.L6.D ^0+R8K)C 'O MUKF-"\86WBO4M.T>2.YA6"Y-O"\44\3,FP-EGP/+,)/!(/3UH [$HC')521Z MBCRTY^I>>O'6O./A!XWT^+P3H<6MZM/+? W.LD'GSK()#(9G*\N"H8C& Q!Q MBNVU'0!NEW"V>YFD, E&8Q00;ZCC>P120ON: -$Q1E"A12AZJ!P:UCT8+6K M(Q&H1>B@<#*!$BMKZUO;".^M9EGM98Q)')%\P=2,Y&.M<^/B'X7-NUQ_:3_9X MYC!+,;68)"X.,2-LQ'R?XL4 =. %& !Z"D\M-V[8N?7%9M_XBTO39HX)[AF MGDB:=8H(7FY"\T;%N@+ 87_M (%CH?0T ;3(K?>4'ZBD:&)BA:-"4.5RH^4^W15#1]>TS7X.B73+GSUMIVMY MLHR%)%P2I# 'N*TJ &B.,!@4$!SEN.OUJEJ.E0:CIGZ>"KL1:@&CZE,U_'|' M"WG0[!2 2\"D)"AP> >&KW.B@#E/"UI+:SJ6JZ=-[%Y+=Q1+/>?(PDFS=M5 MU5D$2.&\!fE\)B@D,IN%W8QG:";!VB@#Q..SN] M0\):PUI:W$/MH%S:G+:,"%@TJKYV[Y5(^8$?, .NWUKKM0ECU_P"(OAK4M+W2J0@61 JQY[MD$E>HQS7?44 >(6MO=3>",&ZBM+J6/2_%3:A>6P M@?>UOYKD,%(RV P.]/:NGFU*#5/BKIE[8FY:UDT>>V2[6VD\L2M(I W;<=C M7I%% 'CGA?3+) _"5CX;UY[;__+3L9P'TR-" TB2;E=&VX*\AMV[':7)KH] -M M7:O>:,}?R'QW>6,EN]DITL++!=V M]GYD]Z23F(2;6"]I_AZY. V,'&13/&-M!<^*;>2/5;_M $'4K>SS\]D4>^"16I^%/$&O)=6-L;&XM M;F6P@*BWD:3/6<*V8 VG?$[PY;W3R2/;:"UG-.(V*&8M'@%L8R<$U MZ110!S'Q$E5/A]KL6',2XLIH(I"[.I(P"@ 'K6;X%,Z*=)\/ZU:626VH6V MG+;3E8/*9F*)O#@@$D,O7W-=S10!X?]]H/J72:2TGL;B#7DFGTRTL"J1(L MXS-(P4EV(& [<#@YZ<5UYN+6Z^,PD>-1+2?P^+;>\#&-G:,?L)(QDJ@T4 M !5M2M-,T2'P+,:;?,W\=C:.L\^+B)F=(B)/G; RH+-D9P0",@5ZO10 M!%&D%K;GRD2*(92<#\37DNKF37-,U#4- "M[B36M&US^T;.-X'C,\?R MJP!(&58$]/2O7Z*./*M26/2OB)X%BE,LK6*WK:A/"-[(LTT8.XD# W.6/MFJ M7BVZN=2M_'FGBSFL[KR]D-M9V),E^HC&)9)-IW#L ", 8.T,! MB\O<,DDA3R 23U /M6Q10!Y/X8AN=.U+08!'O[NYTJ:4F;1=1MLRZ6IC8EED M(#(%)V@'J&X)S6]\6)5@)6DKABJ:K9L0JEC@3*> ,2?85W58'BSPTWBBPM[M/^'T+LTBN$N-R1!R5(P9>O09'XT 8%V4UOXG:'JVFDM8Z597)O;M5(1O,."1Y M[D$%B.W?K6?X+LCJGP^URPAC,6HM<7_V=IHBC1E5G"."P$,@]17I<:*R)"BRR M"20* SA=NX^N.U/H \#\+VFFW^B^&M/U!]<,:5- *DMR=-.,J+>.(;=Y^4#RP, MG.[!!P,D@5$EKU>'Q$9X2'77KR\B M,T!4[&;Y9%W#N,\BO0** /,_!-[.;7@[Q#911F*_>^OWMWFA*,GFE@CJ6'<' MJ*I>%K/3KW0?#FEZFVN'5=*EMR=- ,94031<)\]?SNP0<4>%X;G3=2T&+0;^[NM)FE)FT:4;,,NEJ8V.Y M9" R12=@!ZAN,YJO;6MWT\A#Q_X8MHJB+6+C4KZ;&)4Z21NP9<-C;AAP.>7 >9ZS,OB;3?!VFZ1#*+RVU"UNIXS&RFQCB4[_R/E^_">N>,U\?6P-ML+/Q%X9\4:;/<7$VK37:0M;/(+Y'8/&Z$#!.0!UXQSBO4Z*/&]7@U:\\>>* M;O1_,T"6,Z64L/[J_\ )#^9"6QC(SQ@_>QZ<>IZ)K,&O:1!]-O'-&LB@M%/ M&4>-L2>'DN;&^T5] O;N33]JZ#W/A_4,?.B@#S#7M.N:%OC"^-O-!8^3'X>N; M%KQ>$DFESLC#=]OWB1P,CO3/#%MI>L:9X;M;U]_V?)6$4%K+NPLWR M@;_-W>1C&20*1ZHH X,XN.(O $TC!B%O+1B%!)XG3H!UJ#5&.O?$3PYJ6C1 MM<0Z3;WV. <5T7BWPVWBK2%TTW]VD7FI*S)&&8E& M#+UZ<@5M0+*D"+-*)9 ,,X7;N/KCM0!XI?M=Z9X.O9(9K46FM++=Z?:Z>T5 MOIX/F#! 7.O5J* /(=5U>VO?"'@RVMK2]2,3=4T\WEL+.7=:B+A]P\/8Q^/:O1O$TR M#PAJLGS%7LI H"DDED(-ZY)(K8HH \?FN$7P7\,HVCGWV=!9ON_HH \.MG>+X,>';*6VNTNH- 7C>6!K:3>]K=%R+8Z!2#GI7:6MU'+\ M:YYD$AADT*.!9?*;89!,[E=V,9VD&N]HH XKQM]+V6O^&CFWDBMI99C)]AM?:M/>T3A4X(G5R1D@C /!KB6M;F;X:_$;38H+Z2\DU*XN4CF@999(V\LJ^,#.0 MI. /PKVNB@#/T34[75]*ANK-I&B*A"6? M4!=1%H"*O%Y*_,& QCY3W]J]:HH \.C8K\ ].L3;W O(]"T'V=_,&+OS"=N M,_<.*\ !TC4I,>$?'NELD MD]Y<:MJ44-HD3.TI.2JA1CGGJ1TZG%>NN&*.%8*Q"(S@US_{7\,R>&AJ"G M4GNTO,N2\U`&6)O-#U?0=#U.-K22WT&.(ZE;VGG3SR @-;.MD\M8 #& <8R>",5AV[^3\&_#%A)!RPF>-C'^[9!U(/.'<8ZUM5QWC M[2M1FCTK7=#MQ/J^D7:R119QYI3_"2H3V!!!_X#0!>?QKIL:9D@O(Y&O?!L$ M,3Q -//SE4R<'&#R2!FUC^*M6T_Q)\.? %+11S1W&FP7"R12C9);SI&6'0^X( M()!!I_B*'5=&LO#UG80D4&+D-YG=6EOYMPN5)+JN'1OA5!X B_/EN=W4$Y'?% `9J6]Z&-#POHMRMS]KU& MP1H)/+RCE(@S MZX_G5NT\8Z3)[.[U2#39;>[LKJYA-O;)=1A?. M08R5P3@C(RIPPSTJSJVN6>CM:O3^9) #)XHTZ[B\;^&O$ M<5O+S M>+!Y$Q0LK, <%#C.X$CKZ5G- XM+>YT2RU]X[\:E>6$(NY;EVVW#%0Y<*3@<M\DX..G'2LZYTZ]O-5\9>(5L;M+>]TM=/LX3 PEN&"ME_+QN W,%&0.,G@5U'M@598? VB6MQ;SV]Q:Y,-O-%/$4972-0>#U&1U"% &3H7BF;Q%XC\0Z+?;>=(8MUN5"J8@Q$ASP2W6\6$80&+6;,I-G1FM2RV_C+S[6B&&+P1C'4]]P-I.,MU1O@;=:(-'U+^TVO2RV_V5]Q!N.-5TOC9[}>.M 'I>J>*K'3-1DT\0W-W>16 MIO)8+9 6CA!QO.XC(/(R?:L/Q%X\^QQ>%JK2(9+JSU>\B4RK 6#Q.CG"\C# M\#@^5M8N-6O_%-W;RV&J#2IM-

*7[$;.$QF;5LY6:3AH|9&%)4=!A"JFX8F0R8VX SQG M.1C% `H>K^/-*T35+O3KNWU W-M:&]98K8N'A!P64CCCGKCI]*FE|9ZVC'2_&WB*35;#6KFPU9XY[:?3!9RN0@1XY%B88Z#!(QM@]10!+X}\2PZEKWA738(:VIT;4Q-<2_9D.+I!#N0*002 6#$<=!6W%XAT;PU-MILUC;QW\]CHT:I=W"@RBV& <.Q.YB%()"AB!UQ6'=6#Z?XI\"?8|#O+:PTV*MZ$L<4;S+;+)&%12PSDY'."<>N.;J6F@HFK^)M/UO2M;O;;4[^;[MY+&6^^PWC60T=K,W*VIF,2M,K@;L=,#KT M'K0!JOXSTXQE[6"\O/+M$O)U@BR8(G7?399|M*RIL.:18F'!08)&,'I*+?2)?"WC'2=,##|NX}';2&TTVUL&N)+(^:YBEE7)(-M(.#MS@!\);6OO M;BSCM;N\GM8%N+=E+6,.84;=M)R1WD.O^<WNM-O+1+W4/M5MNT\6U7C\M%Z],Y'3K^M9_BO2!?\ B&^O(H==TO58(52RU+2T=UNAMW*.10"I M 8D?-@8/7@X +USXZF7QMI>FV]A=2Z?=Z<|T=EON=C\A4J<] &(/O6U=^++;&MWN;`^&&WO+5^S@#>O;Q!E@XW8.2"QQR54,1Z5S$Z;U8>+_ ">L;GIMS!I5G$]C|V2 0A M4C'S8&,'+ .GF\5;6D6FM;2->R;FI>RBM0&:90,EAD@!0",EB!R!UXKC?$VMKZ=KTG@!6=--=2 !PD45G(:YX7TC4=$OM*O-1?2D+:?CW-J25NM(N\))+6BFEWES>WE_]%M_%@:RF.CLNXR8V]!G)R0>/I6S9Z5=Z3 MXV}\YVMKN>WTW16L)KQ(&.?F$1X^;'0[3SV!T_;K>/\ 2%\.WVN&&^^R6%P] MM=#R/GB=,;LKGH"0,UIW7B2U@NX|2&VNKRZ>V%V8;= 62(G 8V{ZG(&2<'B MO.+W3|6A\'^//#RZ+J,U!?:A=7-LT_E'_PD7'V34IG@LKPH/)GD3.5!SN!^5L;@,XX] MI%?.LIX1L3]R(VLBU'G+PH,F.AQP#TSCC.<5YH(M:OK/PIJ&H:5K3ZA8ZLL^ MHQBV9(K=<.,11+PRC(^90QOU/- &S9:=:OXQ^(E@T9-H;6SD$6]L*QCD8E>> M.>>*Z'X:2/++\-?#\DCL[M9H2S')/XUC6HN8?&WC>[?3M0^SWEI;I,2"TK#'KU'%;7PX@N+/X?:.-9W=K/;7-M;B&6*>,HRL/KU'N* 'W'CO1[>6 MC3[B\1 8H9R0-C<[NK*.XQD!;MZIXHL=:#>/RY[IY@S=3QVZ@'F M&(9^=BQ`0X&{+)+#;V\)2W%/NBCA&,@B^@T^,M&N;&C F M8]"">=S9Z 8KHH!9K^;_NEW-$:NHWF'CYVMKN>WTW16L)KQ(&.?MU@,+22*W9@S+G*"(8;2,8K&6"]T#@0]%KS:%=#2;W2ULO*LX?,>R9)"RJR) MG"E3_#D \=,:-=CF_MGP;/;Z!=VUI8WLTFD5O:EA#$R,JDA!@$DYVC)&>:.-MS2_'VD;M=Z7;00WTQ&/U%6;3QGI%S9ZO=2O-:1.1(8 M]PW,>PQL #TYSP1C'7/%97B^"ZM_&GA+7(I*ZNK*Q:[CN?LL1E>/S8U"MM7D MC*\X'%^'=:UW1_'ME%IEW;7-]?17MF)QL6=4$9V](@< G81UXS]: /1;3Q M197&IKIUO!/]=L=;T#2]2L+2],9 MU2V2VU$)LC<>: V=VTC.'0 >W;M+ QK'0)_92]2"VT;6K74'L;B0W^U;K->< 4 >M3SQ6UO<3R+'#$I=WNFQ)X2Q..N<'@@.!GJ*[;Q7!DWB3P3JFG6C&*>]LW2+S 5(8KP&[CT-< M1]MQ.I^"O"-NGA[5H[G2M4LI;V+[*<1+$"&*GHX]"N>.N* .A35]\M/&>OSM!],EO;.RC>;R*EH1&"0'B3N3SG'H>],,/C+3[G0M/UBVMKV>UU"18[?RX@6) M)P.C/ .#], ^*RM/2X/Q;U*]-C>)95Z9#!'C#GI47A'PYJ&C MZ_J&G3Q;=#T^ZDNM*/8F<9*CT$>9![^9]4 6] UC1[>;O3&SH]8)4H<=03T-9^A6]TG)HM3_M?5+H >QR%F>]F":BZ(3CGG))?@#'.*2_T^SE\->)[G2M#U<7-.M[ICVHFN_/>>=RC*J|)^6 :|QP_>_.(%TZ_1?&NK87C1Z+;O:WUJ8&$L> ^% M8RX3&6VLO.W)(/&: .L7Q=8R|-VESIBA[NS:,&9%(R& !(8$9.5)':|[\5 M1LOB-X?O5,F^Z@M_[/\ [2|^XMV2,PY)!{G)Q@=>=V:R)K"\O?$GB;Q*ME=QMVCZ.--M8F@82W+Y9BPC(W L%&0.YZJO:9+;W=E=SP&XMX[],+YT8(!*X)Y&1E3 MAAGI65XP\67?A[5_#]I;6DTJ7UX(IBL)?*;`.U#D?/E0?I4.A6VG7^KV&H)HM6MQ7ULCAIM4FG/V7?:O#&IHVUC--&N_##:T),6F6]258%9FEVPC:-HZD$_A]*U/#UID^MC5+31 M]7BN!:M"]WJDD^]%+ +4JRL2>1DD<#'4YJMXFCN7^(_@^ZBLKN:VI_M:VB:*M!F2/S(PB9(']/PZG% &OIWC'2;_3M2O7>6R32W9+U+R/RW@(&]D<\$'{(SFB-MW\5V%S=65K<6UW9_VBI-FUU$%6XP.D#!.TXYVMM/M7!.EX=U/Q%;?$;3[>SNMK>35)8)K*2>%HTF\M4R-Q&!DICGUSTK>UJ.[\87_ (5BMM-O;06&H1ZC>/*

V/A]:$]W<"WTZQU>0[I&)$2>7&<#J> MIX]<"]VJ7T=W\4?!-S%IU_927+71=IUV"=! =N0&/(]& 89Z5EWGA_5M;T' MQQ:6VGW4=Q': 0>3R>HR/--+L/MLKI1TWP]'IK: M|HNNZ-K=\MU?3SV[6LTYM[J*4[@K;7"(V20=^!|FMJ"">V^+-K<#3;N.Q30E ML/-2%WB27S0X3?CD!?XNGXT ;\WCG38[6YNH;6_NK>TA2:ZD@A!\@.@=0P)!MSM()P#@'G%=!=74%C:37=U*D-O"ADDD:Z[QEHE[XC\!:GI$3HE]P)&/H: '6WC'3YYM/66"\M(M2.+&>YB")<'&0!R2I(Y 8*3VKE-/N8O%_ MQ UJV\U*TU18]-GM398W1"V*QF1BVTY\%B>^<@*.U6-6@O?%=IX5TZ#3+VTEL[-M^WO;UKB!HTMQ"#E58C#L3P-A(]*N^%4N(O\WB^>,QOO(8+2>|!,:6W=4D"1! M&P2..1WZ]J .BU3Q!:,:5?65@Z2SW]HO-M;0@;Y @RYRQ"@ $=2*S+CQ|HMOX M4_X21A=-IZR&*4K"=|\+AMA#KVPW%5?%-QJL?BK1X5MKXZ*T4QGSZ?"'7E\WC: MA8#=&A'\0QSW KB9M*U1/A#XBT$:-J8U&34I&B@,#.75K@2 A^0PV@Y.3SWR M1D]'M_&-A/K1TDVM_#=+M;M<0+-;E!.,.O?#UUK<%O? M-:VLS02IY'[P.IPPV9SP3C'6LG5#/=_$WPMJ$.GWYLX;6Y2:8VKA8VE"; V1MQT.?3OBHK30[RT^)>]6<(4Z'>F'6S]RX4E=N/|IE23/_3,B@#M+O4[73|) MUD._D^RVL47FRM-P8QC)SCO[#O6!#PY MJ$%T+1TFDN+,I+'D?ZI>-TF6_NY7>)6 !;[QP>_.(%TZ_1?&NK87C1Z+;O:WUJ8&$L> ^% M8RX3&6VLO.W)(/&: .L7Q=8R|-VESIBA[NS:,&9%(R& !(8$9.5)':|[\5 M1LOB-X?O5,F^Z@M_[/\ [2|^XMV2,PY)!{G)Q@=>=V:R)K"\O?$GB;Q*ME=QMVCZ.--M8F@82W+Y9BPC(W L%&0.YZJO:9+;W=E=SP&XMX[],+YT8(!*X)Y&1E3 MAAGI65XP\67?A[5_#]I;6DTJ7UX(IBL)?*;`.U#D?/E0?I4.A6VG7^KV&H)HM6MQ7ULCAIM4FG/V7?:O#&IHVUC--&N_##:T),6F6]258%9FEVPC:-HZD$_A]*U/#UID^MC5+31 M]7BN!:M"]WJDD^]%+ +4JRL2>1DD<#'4YJMXFCN7^(_@^ZBLKN:VI_M:VB:*M!F2/S(PB9(']/PZG% &OIWC'2;_3M2O7>6R32W9+U+R/RW@(&]D<\$'{(SFB-MW\5V%S=65K<6UW9_VBI-FUU$%6XP.D#!.TXYVMM/M7!.EX=U/Q%;?$;3[>SNMK>35)8)K*2>%HTF\M4R-Q&!DICGUSTK>UJ.[\87_ (5BMM-O;06&H1ZC>/*

V/A]:$]W<"WTZQU>0[I&)$2>7&<#J> MIX]<"]VJ7T=W\4?!-S%IU_927+71=IUV"=! =N0&/(]& 89Z5EWGA_5M;T' MQQ:6VGW4=Q': 0>3R>HR/--+L/MLKI1TWP]'IK: M|HNNZ-K=\MU?3SV[6LTYM[J*4[@K;7"(V20=^!|FMJ"">V^+-K<#3;N.Q30E ML/-2%WB27S0X3?CD!?XNGXT ;\WCG38[6YNH;6_NK>TA2:ZD@A!\@.@=0P)!MSM()P#@'G%=!=74%C:37=U*D-O"ADDD:Z[QEHE[XC\!:GI$3HE]P)&/H: '6WC'3YYM/66"\M(M2.+&>YB")<'&0!R2I(Y 8*3VKE-/N8O%_ MQ UJV\U*TU18]-GM398W1"V*QF1BVTY\%B>^<@*.U6-6@O?%=IX5TZ#3+VTEL[-M^WO;UKB!HTMQ"#E58C#L3P-A(]*N^%4N(O\WB^>,QOO(8+2>|!,:6W=4D"1! M&P2..1WZ]J .BU3Q!:,:5?65@Z2SW]HO-M;0@;Y @RYRQ"@ $=2*S+CQ|HMOX M4_X21A=-IZR&*4K"=|\+AMA#KVPW%5?%-QJL?BK1X5MKXZ*T4QGSZ?"'7E\WC: MA8#=&A'\0QSW KB9M*U1/A#XBT$:-J8U&34I&B@,#.75K@2 A^0PV@Y.3SWR M1D]'M_&-A/K1TDVM_#=+M;M<0+-;E!.,.O?#UUK<%O? M-:VLS02IY'[P.IPPV9SP3C'6LG5#/=_$WPMJ$.GWYLX;6Y2:8VKA8VE"; V1MQT.?3OBHK30[RT^)>]6<(4Z'>F'6S]RX4E=N/|IE23/_3,B@#M+O4[73|) MUD._D^RVL47FRM-P8QC)SCO[#O6!#PY MJ$%T+1TFDN+,I+'D?ZI>-TF6_NY7>)6 !;[QP>_.(%TZ_1?&NK87C1Z+;O:WUJ8&$L> ^% M8RX3&6VLO.W)(/&: .L7Q=8R|-VESIBA[NS:,&9%(R& !(8$9.5)':|[\5 M1LOB-X?O5,F^Z@M_[/\ [2|^XMV2,PY)!{G)Q@=>=V:R)K"\O?$GB;Q*ME=QMVCZ.--M8F@82W+Y9BPC(W L%&0.YZJO:9+;W=E=SP&XMX[],+YT8(!*X)Y&1E3 MAAGI65XP\67?A[5_#]I;6DTJ7UX(IBL)?*;`.U#D?/E0?I4.A6VG7^KV&H)HM6MQ7ULCAIM4FG/V7?:O#&IHVUC--&N_##:T),6F6]258%9FEVPC:-HZD$_A]*U/#UID^MC5+31 M]7BN!:M"]WJDD^]%+ +4JRL2>1DD<#'4YJMXFCN7^(_@^ZBLKN:VI_M:VB:*M!F2/S(PB9(']/PZG% &OIWC'2;_3M2O7>6R32W9+U+R/RW@(&]D<\$'{(SFB-MW\5V%S=65K<6UW9_VBI-FUU$%6XP.D#!.TXYVMM/M7!.EX=U/Q%;?$;3[>SN MK>35)8)K*2>%HTF\M4R-Q&!DICGUSTK>UJ.[\87_ (5BMM-O;06&H1ZC>/*

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*7[$;.$QF;5LY6:3AH|9&%)4=!A"JFX8F0R8VX SQG M.1C% `H>K^/-*T35+O3KNWU W-M:&]98K8N'A!P64CCCGKCI]*FE|9ZVC'2_&WB*35;#6KFPU9XY[:?3!9RN0@1XY%B88Z#!(QM@]10!+X}\2PZEKWA738(:VIT;4Q-<2_9D.+I!#N0*002 6#$<=!6W%XAT;PU-MILUC;QW\]CHT:I=W"@RBV& <.Q.YB%()"AB!UQ6'=6#Z?XI\"?8|#O+:PTV*MZ$L<4;S+;+)&%12PSDY'."<>N.;J6F@HFK^)M/UO2M;O;;4[^;[MY+&6^^PWC60T=K,W*VIF,2M,K@;L=,#KT M'K0!JOXSTXQE[6"\O/+M$O)U@BR8(G7?399|M*RIL.:18F'!08)&,'I*+?2)?"WC'2=,##|NX}';2&TTVUL&N)+(^:YBEE7)(-M(.#MS@!\);6OO M;BSCM;N\GM8%N+=E+6,.84;=M)R1WD.O^<WNM-O+1+W4/M5MNT\6U7C\M%Z],Y'3K^M9_BO2!?\ B&^O(H==TO58(52RU+2T=UNAMW*.10"I M 8D?-@8/7@X +USXZF7QMI>FV]A=2Z?=Z<|T=EON=C\A4J<] &(/O6U=^++;&MWN;`^&&WO+5^S@#>O;Q!E@XW8.2"QQR54,1Z5S$Z;U8>+_ ">L;GIMS!I5G$]C|V2 0A M4C'S8&,'+ .GF\5;6D6FM;2->R;FI>RBM0&:90,EAD@!0",EB!R!UXKC?$VMKZ=KTG@!6=--=2 !PD45G(:YX7TC4=$OM*O-1?2D+:?CW-J25NM(N\))+6BFEWES>WE_]%M_%@:RF.CLNXR8V]!G)R0>/I6S9Z5=Z3 MXV}\YVMKN>WTW16L)KQ(&.?F$1X^;'0[3SV!T_;K>/\ 2%\.WVN&&^^R6%P] MM=#R/GB=,;LKGH"0,UIW7B2U@NX|2&VNKRZ>V%V8;= 62(G 8V{ZG(&2<'B MO.+W3|6A\'^//#RZ+J,U!?:A=7-LT_E'_PD7'V34IG@LKPH/)GD3.5!SN!^5L;@,XX] MI%?.LIX1L3]R(VLBU'G+PH,F.AQP#TSCC.<5YH(M:OK/PIJ&H:5K3ZA8ZLL^ MHQBV9(K=<.,11+PRC(^90QOU/- &S9:=:OXQ^(E@T9-H;6SD$6]L*QCD8E>> M.>>*Z'X:2/++\-?#\DCL[M9H2S')/XUC6HN8?&WC>[?3M0^SWEI;I,2"TK#'KU'%;7PX@N+/X?:.-9W=K/;7-M;B&6*>,HRL/KU'N* 'W'CO1[>6 MC3[B\1 8H9R0-C<[NK*.XQD!;MZIXHL=:#>/RY[IY@S=3QVZ@'F M&(9^=BQ`0X&{+)+#;V\)2W%/NBCA&,@B^@T^,M&N;&C F M8]"">=S9Z 8KHH!9K^;_NEW-$:NHWF'CYVMKN>WTW16L)KQ(&.?MU@,+22*W9@S+G*"(8;2,8K&6"]T#@0]%KS:%=#2;W2ULO*LX?,>R9)"RJR) MG"E3_#D \=,:-=CF_MGP;/;Z!=VUI8WLTFD5O:EA#$R,JDA!@$DYVC)&>:.-MS2_'VD;M=Z7;00WTQ&/U%6;3QGI%S9ZO=2O-:1.1(8 M]PW,>PQL #TYSP1C'7/%97B^"ZM_&GA+7(I*ZNK*Q:[CN?LL1E>/S8U"MM7D MC*\X'%^'=:UW1_'ME%IEW;7-]?17MF)QL6=4$9V](@< G81UXS]: /1;3Q M197&IKIUO!/]=L=;T#2]2L+2],9 MU2V2VU$)LC<>: V=VTC.'0 >W;M+ QK'0)_92]2"VT;6K74'L;B0W^U;K->< 4 >M3SQ6UO<3R+'#$I=WNFQ)X2Q..N<'@@.!GJ*[;Q7!DWB3P3JFG6C&*>]LW2+S 5(8KP&[CT-< M1]MQ.I^"O"-NGA[5H[G2M4LI;V+[*<1+$"&*GHX]"N>.N* .A35]\M/&>OSM!],EO;.RC>;R*EH1&"0'B3N3SG'H>],,/C+3[G0M/UBVMKV>UU"18[?RX@6) M)P.C/ .#], ^*RM/2X/Q;U*]-C>)95Z9#!'C#GI47A'PYJ&C MZ_J&G3Q;=#T^ZDNM*/8F<9*CT$>9![^9]4 6] UC1[>;O3&SH]8)4H<=03T-9^A6]TG)HM3_M?5+H >QR%F>]F":BZ(3CGG))?@#'.*2_T^SE\->)[G2M#U<7-.M[ICVHFN_/>>=RC*J|)^6 :|QP_>_.(%TZ_1?&NK87C1Z+;O:WUJ8&$L> ^% M8RX3&6VLO.W)(/&: .L7Q=8R|-VESIBA[NS:,&9%(R& !(8$9.5)':|[\5 M1LOB-X?O5,F^Z@M_[/\ [2|^XMV2,PY)!{G)Q@=>=V:R)K"\O?$GB;Q*ME=QMVCZ.--M8F@82W+Y9BPC(W L%&0.YZJO:9+;W=E=SP&XMX[],+YT8(!*X)Y&1E3 MAAGI65XP\67?A[5_#]I;6DTJ7UX(IBL)?*;`.U#D?/E0?I4.A6VG7^KV&H)HM6MQ7ULCAIM4FG/V7?:O#&IHVUC--&N_##:T),6F6]258%9FEVPC:-HZD$_A]*U/#UID^MC5+31 M]7BN!:M"]WJDD^]%+ +4JRL2>1DD<#'4YJMXFCN7^(_@^ZBLKN:VI_M:VB:*M!F2/S(PB9(']/PZG% &OIWC'2;_3M2O7>6R32W9+U+R/RW@(&]D<\$'{(SFB-MW\5V%S=65K<6UW9_VBI-FUU$%6XP.D#!.TXYVMM/M7!.EX=U/Q%;?$;3[>SN MK>35)8)K*2>%HTF\M4R-Q&!DICGUSTK>UJ.[\87_ (5BMM-O;06&H1ZC>/*

V/A]:$]W<"WTZQU>0[I&)$2>7&<#J> MIX]<"]VJ7T=W\4?!-S%IU_927+71=IUV"=! =N0&/(]& 89Z5EWGA_5M;T' MQQ:6VGW4=Q': 0>3R>HR/--+L/MLKI1TWP]'IK: M|HNNZ-K=\MU?3SV[6LTYM[J*4[@K;7"(V20=^!|FMJ"">V^+-K<#3;N.Q30E ML/-2%WB27S0X3?CD!?XNGXT ;\WCG38[6YNH;6_NK>TA2:ZD@A!\@.@=0P)!MSM()P#@'G%=!=74%C:37=U*D-O"ADDD:Z[QEHE[XC\!:GI$3HE]P)&/H: '6WC'3YYM/66"\M(M2.+&>YB")<'&0!R2I(Y 8*3VKE-/N8O%_ MQ UJV\U*TU18]-GM398W1"V*QF1BVTY\%B>^<@*.U6-6@O?%=IX5TZ#3+VTEL[-M^WO;UKB!HTMQ"#E58C#L3P-A(]*N^%4N(O\WB^>,QOO(8+2>|!,:6W=4D"1! M&P2..1WZ]J .BU3Q!:,:5?65@Z2SW]HO-M;0@;Y @RYRQ"@ $=2*S+CQ|HMOX M4_X21A=-IZR&*4K"=|\+AMA#KVPW%5?%-QJL?BK1X5MKXZ*T4QGSZ?"'7E\WC: MA8#=&A'\0QSW KB9M*U1/A#XBT$:-J8U&34I&B@,#.75K@2 A^0PV@Y.3SWR M1D]'M_&-A/K1TDVM_#=+M;M<0+-;E!.,.O?#UUK<%O? M-:VLS02IY'[P.IPPV9SP3C'6LG5#/=_$WPMJ$.GWYLX;6Y2:8VKA8VE"; V1MQT.?3OBHK30[RT^)>]6<(4Z'>F'6S]RX4E=N/|IE23/_3,B@#M+O4[73|) MUD._D^RVL47FRM-P8QC)SCO[#O6!#PY MJ$%T+1TFDN+,I+'D?ZI>-TF6_NY7>)6 !;[QP>_.(%TZ_1?&NK87C1Z+;O:WUJ8&$L> ^% M8RX3&6VLO.W)(/&: .L7Q=8R|-VESIBA[NS:,&9%(R& !(8$9.5)':|[\5 M1LOB-X?O5,F^Z@M_[/\ [2|^XMV2,PY)!{G)Q@=>=V:R)K"\O?$GB;Q*ME=QMVCZ.--M8F@82W+Y9BPC(W L%&0.YZJO:9+;W=E=SP&XMX[],+YT8(!*X)Y&1E3 MAAGI65XP\67?A[5_#]I;6DTJ7UX(IBL)?*;`.U#D?/E0?I4.A6VG7^KV&H)HM6MQ7ULCAIM4FG/V7?:O#&IHVUC--&N_##:T),6F6]258%9FEVPC:-HZD$_A]*U/#UID^MC5+31 M]7BN!:M"]WJDD^]%+ +4JRL2>1DD<#'4YJMXFCN7^(_@^ZBLKN:VI_M:VB:*M!F2/S(PB9(']/PZG% &OIWC'2;_3M2O7>6R32W9+U+R/RW@(&]D<\$'{(SFB-MW\5V%S=65K<6UW9_VBI-FUU$%6XP.D#!.TXYVMM/M7!.EX=U/Q%;?$;3[>SN MK>35)8)K*2>%HTF\M4R-Q&!DICGUSTK>UJ.[\87_ (5BMM-O;06&H1ZC>/*

V/A]:$]W<"WTZQU>0[I&)$2>7&<#J> MIX]<"]VJ7T=W\4?!-S%IU_927+71=IUV"=! =N0&/(]& 89Z5EWGA_5M;T' MQQ:6VGW4=Q': 0>3R>HR/--+L/MLKI1TWP]'IK: M|HNNZ-K=\MU?3SV[6LTYM[J*4[@K;7"(V20=^!|FMJ"">V^+-K<#3;N.Q30E ML/-2%WB27S0X3?CD!?XNGXT ;\WCG38[6YNH;6_NK>TA2:ZD@A!\@.@=0P)!MSM()P#@'G%=!=74%C:37=U*D-O"ADDD:Z[QEHE[XC\!:GI$3HE]P)&/H: '6WC'3YYM/66"\M(M2.+&>YB")<'&0!R2I(Y 8*3VKE-/N8O%_ MQ UJV\U*TU18]-GM398W1"V*QF1BVTY\%B>^<@*.U6-6@O?%=IX5TZ#3+VTEL[-M^WO;UKB!HTMQ"#E58C#L3P-A(]*N^%4N(O\WB^>,QOO(8+2>|!,:6W=4D"1! M&P2..1WZ]J .BU3Q!:,:5?65@Z2SW]HO-M;0@;Y @RYRQ"@ $=2*S+CQ|HMOX M4_X21A=-IZR&*4K"=|\+AMA#KVPW%5?%-QJL?BK1X5MKXZ*T4QGSZ?"'7E\WC: MA8#=&A'\0QSW KB9M*U1/A#XBT$:-J8U&34I&B@,#.75K@2 A^0PV@Y.3SWR M1D]'M_&-A/K1TDVM_#=+M;M<0+-;E!.,.O?#UUK<%O? M-:VLS02IY'[P.IPPV9SP3C'6LG5#/=_$WPMJ$.GWYLX;6Y2:8VKA8VE"; V1MQT.?3OBHK30[RT^)>]6<(4Z'>F'6S]RX4E=N/|IE23/_3,B@#M+O4[73|) MUD._D^RVL47FRM-P8QC)SCO[#O6!#PY MJ$%T+1TFDN+,I+'D?ZI>-TF6_NY7>)6 !;[QP>_.(%TZ_1?&NK87C1Z+;O:WUJ8&$L> ^% M8RX3&6VLO.W)(/&: .L7Q=8R|-VESIBA[NS:,&9%(R& !(8$9.5)':|[\5 M1LOB-X?O5,F^Z@M_[/\ [2|^XMV2,PY)!{G)Q@=>=V:R)K"\O?$GB;Q*ME=QMVCZ.--M8F@82W+Y9BPC(W L%&0.YZJO:9+;W=E=SP&XMX[],+YT8(!*X)Y&1E3 MAAGI65XP\67?A[5_#]I;6DTJ7UX(IBL)?*;`.U#D?/E0?I4.A6VG7^KV&H)HM6MQ7ULCAIM4FG/V7?:O#&IHVUC--&N_##:T),6F6]258%9FEVPC:-HZD$_A]*U/#UID^MC5+31 M]7BN!:M"]WJDD^]%+ +4JRL2>1DD<#'4YJMXFCN7^(_@^ZBLKN:VI_M:VB:*M!F2/S(PB9(']/PZG% &OIWC'2;_3M2O7>6R32W9+U+R/RW@(&]D<\$'{(SFB-MW\5V%S=65K<6UW9_VBI-FUU$%6XP.D#!.TXYVMM/M7!.EX=U/Q%;?$;3[>SN MK>35)8)K*2>%HTF\M4R-Q&!DICGUSTK>UJ.[\87_ (5BMM-O;06&H1ZC>/*

*7[$;.$QF;5LY6:3AH|9&%)4=!A"JFX8F0R8VX SQG M.1C% `H>K^/-*T35+O3KNWU W-M:&]98K8N'A!P64CCCGKCI]*FE|9ZVC'2_&WB*35;#6KFPU9XY[:?3!9RN0@1XY%B88Z#!(QM@]10!+X}\2PZEKWA738(:VIT;4Q-<2_9D.+I!#N0*002 6#$<=!6W%XAT;PU-MILUC;QW\]CHT:I=W"@RBV& <.Q.YB%()"AB!UQ6'=6#Z?XI\"?8|#O+:PTV*MZ$L<4;S+;+)&%12PSDY'."<>N.;J6F@HFK^)M/UO2M;O;;4[^;[MY+&6^^PWC60T=K,W*VIF,2M,K@;L=,#KT M'K0!JOXSTXQE[6"\O/+M$O)U@BR8(G7?399|M*RIL.:18F'!08)&,'I*+?2)?"WC'2=,##|NX}';2&TTVUL&N)+(^:YBEE7)(-M(.#MS@!\);6OO M;BSCM;N\GM8%N+=E+6,.84;=M)R1WD.O^<WNM-O+1+W4/M5MNT\6U7C\M%Z],Y'3K^M9_BO2!?\ B&^O(H==TO58(52RU+2T=UNAMW*.10"I M 8D?-@8/7@X +USXZF7QMI>FV]A=2Z?=Z<|T=EON=C\A4J<] &(/O6U=^++;&MWN;`^&&WO+5^S@#>O;Q!E@XW8.2"QQR54,1Z5S$Z;U8>+_ ">L;GIMS!I5G$]C|V2 0A M4C'S8&,'+ .GF\5;6D6FM;2->R;FI>RBM0&:90,EAD@!0",EB!R!UXKC?$VMKZ=KTG@!6=--=2 !PD45G(:YX7TC4=$OM*O-1?2D+:?CW-J25NM(N\))+6BFEWES>WE_]%M_%@:RF.CLNXR8V]!G)R0>/I6S9Z5=Z3 MXV}\YVMKN>WTW16L)KQ(&.?F$1X^;'0[3SV!T_;K>/\ 2%\.WVN&&^^R6%P] MM=#R/GB=,;LKGH"0,UIW7B2U@NX|2&VNKRZ>V%V8;= 62(G 8V{ZG(&2<'B MO.+W3|6A\'^//#RZ+J,U!?:A=7-LT_E'_PD7'V34IG@LKPH/)GD3.5!SN!^5L;@,XX] MI%?.LIX1L3]R(VLBU'G+PH,F.AQP#TSCC.<5YH(M:OK/PIJ&H:5K3ZA8ZLL^ MHQBV9(K=<.,11+PRC(^90QOU/- &S9:=:OXQ^(E@T9-H;6SD$6]L*QCD8E>> M.>>*Z'X:2/++\-?#\DCL[M9H2S')/XUC6HN8?&WC>[?3M0^SWEI;I,2"TK#'KU'%;7PX@N+/X?:.-9W=K/;7-M;B&6*>,HRL/KU'N* 'W'CO1[>6 MC3[B\1 8H9R0-C<[NK*.XQD!;MZIXHL=:#>/RY[IY@S=3QVZ@'F M&(9^=BQ`0X&{+)+#;V\)2W%/NBCA&,@B^@T^,M&N;&C F M8]"">=S9Z 8KHH!9K^;_NEW-$:NHWF'CYVMKN>WTW16L)KQ(&.?MU@,+22*W9@S+G*"(8;2,8K&6"]T#@0]%KS:%=#2;W2ULO*LX?,>R9)"RJR) MG"E3_#D \=,:-=CF_MGP;/;Z!=VUI8WLTFD5O:EA#$R,JDA!@$DYVC)&>:.-MS2_'VD;M=Z7;00WTQ&/U%6;3QGI%S9ZO=2O-:1.1(8 M]PW,>PQL #TYSP1C'7/%97B^"ZM_&GA+7(I*ZNK*Q:[CN?LL1E>/S8U"MM7D MC*\X'%^'=:UW1_'ME%IEW;7-]?17MF)QL6=4$9V](@< G81UXS]: /1;3Q M197&IKIUO!/]=L=;T#2]2L+2],9 MU2V2VU$)LC<>: V=VTC.'0 >W;M+ QK'0)_92]2"VT;6K74'L;B0W^U;K->< 4 >M3SQ6UO<3R+'#$I=WNFQ)X2Q..N<'@@.!GJ*[;Q7!DWB3P3JFG6C&*>]LW2+S 5(8KP&[CT-< M1]MQ.I^"O"-NGA[5H[G2M4LI;V+[*<1+$"&*GHX]"N>.N* .A35]\M/&>OSM!],EO;.RC>;R*EH1&"0'B3N3SG'H>],,/C+3[G0M/UBVMKV>UU"18[?RX@6) M)P.C/ .#], ^*RM/2X/Q;U*]-C>)95Z9#!'C#GI47A'PYJ&C MZ_J&G3Q;=#T^ZDNM*/8F<9*CT$>9![^9]4 6] UC1[>;O3&SH]8)4H<=03T-9^A6]TG)HM3_M?5+H >QR%F>]F":BZ(3CGG))?@#'.*2_T^SE\->)[G2M#U<7-.M[ICVHFN_/>>=RC*J|)^6 :|QP_>_.(%TZ_1?&NK87C1Z+;O:WUJ8&$L> ^% M8RX3&6VLO.W)(/&: .L7Q=8R|-VESIBA[NS:,&9%(R& !(8$9.5)':|[\5 M1LOB-X?O5,F^Z@M_[/\ [2|^XMV2,PY)!{G)Q@=>=V:R)K"\O?$GB;Q*ME=QMVCZ.--M8F@82W+Y9BPC(W L%&0.YZJO:9+;W=E=SP&XMX[],+YT8(!*X)Y&1E3 MAAGI65XP\67?A[5_#]I;6DTJ7UX(IBL)?*;`.U#D?/E0?I4.A6VG7^KV&H)HM6MQ7ULCAIM4FG/V7?:O#&IHVUC--&N_##:T),6F6]258%9FEVPC:-HZD$_A]*U/#UID^MC5+31 M]7BN!:M"]WJDD^]%+ +4JRL2>1DD<#'4YJMXFCN7^(_@^ZBLKN:VI_M:VB:*M!F2/S(PB9(']/PZG% &OIWC'2;_3M2O7>6R32W9+U+R/RW@(&]D<\$'{(SFB-MW\5V%S=65K<6UW9_VBI-FUU$%6XP.D#!.TXYVMM/M7!.EX=U/Q%;?$;3[>SN MK>35)8)K*2>%HTF\M4R-Q&!DICGUSTK>UJ.[\87_ (5BMM-O;06&H1ZC>/*

V/A]:$]W<"WTZQU>0[I&)$2>7&<#J> MIX]<"]VJ7T=W\4?!-S%IU_927+71=IUV"=! =N0&/(]& 89Z5EWGA_5M;T' MQQ:6VGW4=Q': 0>3R>HR/--+L/MLKI1TWP]'IK: M|HNNZ-K=\MU?3SV[6LTYM[J*4[@K;7"(V20=^!|FMJ"">V^+-K<#3;N.Q30E ML/-2%WB27S0X3?CD!?XNGXT ;\WCG38[6

{6'EPS[S,YQC#;!L7KV),>@QSAZ/X(OI/A(_@S6 M#!#+|G>$3V\AD7)8LK8(7H<<>W6@"|.›.7?6=*TVZMK)9-5BD:V^SWOF^7(B M[_+E^4;SSQ,+IBBK*^X|CLSD=.G.>U`67?B9V\0PZ%I5M'WU&;R1;)&VTEB5RRO)%B6*>RN MY+.X1)/,3>F.5; W*000<#K7/>'|:UZ3XA>++:\CMOL%HUJ65KURMLAB+90> M7@[NI'RX/<|:Z{1X;N*WD:[MK2U9WW++|:7R%4=R>U<`_M_(=KK>`%|#-]F^RC%N=2$G)M@^[_5XSYFWY<9QWSVKKO$6F7]WX2OM,T2Z^_MQ7KVQBMIMQ'EG&|R.1QQDD:,;Q6EI+_M;W$$=V6>Y//%.?P9XEG\#>*!$-OIZW.1ZE-=PM]K8]B2N& M(;Y.HV@>~=>V/2&N(K33C#PU;>*:X2EBT"=_M-?;"9XXG8*DK)MQ@D@D!B0#WZ5U#Y:;EH,EC?QBH%W%NT,R1ON'V%<3+X/UR^\!VG@B[%JMG%Y4$VH)*E %C3=6\0 M2_%76M/,5N]C%;6S"-KU|L:,S_O%7?R\%R!RO X'S&L+1-?U/PWI7C?4K/2(; MRTL]?O9[@O=>4VT;-P0!6R0.>=OMFNJ71=9T_P"{UWK-G;6EQI]_9P6\F^X, M;PF-FY VG=D-ZCGTK'C\)`^(_^$1\8Z4]M8"?6[RYN("+MBJ+, ,_!G5<=NN> MU `07_C.WBU+3M-LQ;FZO,0WNZ[G\F,*'@ DX)+$G]#SQ61-\2G'AV/5;;M2$N&CU7^M-R1Y=X4&-MN'4V!!.WJP27PI[IQFZEJ!96%U>6NFC3;YQ MFF^1XP0RM&Y3IP8$\@9!QQ4WB;P_KVL^'K;UMK+3(9UU&#\,*S%$C2-E;,N" M?.QP>< # ,.<9(!TNAZAJE^EY_;NDC3I(+EHH@LXE6;, $2 X& G4]E$TC0HTF])"H+*& MW!3W&>]<5H.A^(O"TNIZ;I\-A/;E8))C':6,GE0KEY"(Y#A1W)Q@5?T_QC=R;_HVE:GI.6]4?|-^)3KWC"|MI+6T.KV44%G*2-&4,5V M\9+9X)QCO5/3?">N6NL^%=2_1O3;?^S(YH;M4NRTDQD15;4ML^8Y7.#DG/6@ M#9T?OEW@9&<9Z$'UQE1>"]0N|6T?5+S3M/LM;M+A)KO5 M;*4J;I!]Y2@49++| YX'.#VH/@K4+_5-*U&\T[3[36K2[CFGU>SE*M/&IRRLH M4;F8?*<|=2#VH L7_P 2X+;QU+5(+>UFTW3KDP2;KL+<2A6"N\<>W! .<9(WM8/3C-N!\;3R:IJVGZ-S6E=>"DGV>;.[,4MSNCWCREVG(P0.]SQQU[EH_a?5 M_#DFHZ?;,;I8W%U\G'6H_$Q@V^\1K?PWVPE MZ;<7!.-+U1)##-.;*.5+L+GY7RP J5T..M ':ZQJUKH6C7FJWK%;:TB:60@9. M .@'J>@KGV\87E@EBW6L:5%:V6K31P1O'UO7[7P_IVK0VMO;Z9M %#P[IOU7XD^+(|4TO3YH89++)6#W!E\C;$73RP8 MQN^9BW\."3C>)\9+2S?0=(NY{6.26/5K5-_E;WV%OF48&2#Z=ZW/#^CZO8>- M?$FIW=O;K9ZI\+1&.X+.GEQ[.5V@<|>O%1?$/0M8\1:=86FDP6C&"^ANW>XG M,?|JVSM -"MU]:*6GV AR]\5W%_I>A2V=UX?B$F8K(V!W/FQR IY,*(&T$ M'UX'?-^P\9W;Z[H>FZGI2V3ZS;R30)YY,L!10Q25"HP<$\CN"|>MO4K*\O=# MOA9F*QU>ZLS$LZG=Y;[6V?-@$A68D<=SQ7$;;X1UZUU+PEJ!TO389-)$L=X% MNV:2X:2,(TQ1+H'43B1$0.3&?+R3@DX(Z(5TCQO:M:V(DU MZ29[8BZ8A(,C$>&^3MC/&<|/>@#1B\,79U3P^+C1UATS71BUG^TI!4;R!Z^9 M'MP 1Z,?>J^H_$:*UAUF\M,>UFL](F:&<27@CFE9,>9Y:,3G;G R1N((XZF" M?PUXADMO!"+:V,_0V1KD&L;#:8S'\GR<\/,/3WJ73O#&K>%3U>$TS2!U"0"4/8X/&?:N<_L/6D^ M(UEK8ALY+&'2_L$C"4HY)=7+A-I VXQN_&NJO'N8[21[."->X ^2.23RU8^ M[8./R-`DWPON(_"5[-HMS+Y>GW^F0ZS:L[<*0@6<9/N V/2IO!U@)OC#]]_ MJ%NK7L^F0W@$]Y: R,<*,]"J;4./[H]:TH_ 6I:KI?A6/6/LUK=Z))YF M>*%G\FB(#=*S2K22%=WEQJMN(&,DXY(KCED\$>*#I%A'!ST516.B;_P""O$^LWFFVME>6.L2)S<3)I> 3$L(27R\!RKGNV0!SPH'U)NZ'-MKE]MQ&7MK%{"6W\Z.\L,LSQEL@;#\HP<':,>]6]3@U>3P|\-G+:-JA1!NE0B M%SD;@1\Q"D9'<\USWAOP>-)\5S:Q:Z,;Z-,2VAAGLK6;=`-+N!$FT *NT @$ M#)W'@8Y +VO>)[_2?$^C:-;:5#=#51.(IFNS'L:--Q#+L/&,<@D]>/6I#XUO M/*\06ESI,,6M:+"+AJ871,4\14L'239GH",%>#@>]4_&LES%\0_ CVD"3S"6 M|Q&\FP,/)&><'G&<>_IU]9O^^]7%SXGU]6.W&HZK9BRMK7SCLAB"D9=]O+$L M2< @8 R>M 8\47Q$O(M#&O:GX?>UT>33(KV*X2Z6OO*[*]P[<#!>)8$', 8S@Y M NV C.XDUZ'1'M=.>^NK5{BU-O?F2,LA&Z-V"94@'((!SST]K)X,O]5^$\'A M2^:"UOK>VABCFCOK[5U%O;ZU+;7#0HNEV1,AM MFC6&*?>9'..=X0;5'/8DY]8Y ,G2_'.NZKHL.L0^%D6QFTY{U)7OQCE55\%WVI?"-/"&I-!;M7<5K' DT,AD3=&59'Y .,"RC(!* +>>]>4 S MH_RC!"G(/0X/I7+^-==U#Q#\/K+5!I<,&F7=_;20L!P3,(_,7:Y3;@:O0,< MCKS766VE:KJEC)8ZOI&E6$;3PKJGTQFT^2W$5XUTRK/'"ZE?E"$J=]@`D\],YH ] UK5(I$T._U6:-Y( MK.W>=DC&68*I.!^58%IXCU?4K0)I{2PTV>WELFGAN;?4&>/>"O[MF$?!PQ(.# MG;VK;U1-4GT&9;#[-#J;1C8)3OB#<9!..5ZC17+Z+X+`P^)=5M=-MM$AFLG M@N,:.TF+QW$C%2'V@!0%PV#@$[N@OR 9_A;QE]&G?"[2]7UN$7D_X2F;3O$-IH^NVD/%H]!!+-,3PI2F2-C& 9$;*J00MISGH1GITKF+'P1KTOP]T[P_>)8V|!HMQ%<6-REPTB321N6&]=@*]0<=2>>'+|Q-XFT|4M7MX[.TTZVN(XX$F\OY))EV,20 H7..Y)Z#% "6/C>\OMXM'U""0Y7TK5KKR()8W9I8T^,;+(H7"J=O\ >X!!]JP_"NK7.F?\)//!EE#? M:A<>*+L1VKS^5E,1[WR%; 7(R2. ^.1 .WX2TOQ/X>T:T\/RQ:?+;63>7'J'G M-F2$-D Q;>'Q\OWL#KST//0_#[78YM3U>!+"NU<|+5AX!(&\IX'TH8WK0)XCDUR$W5UCDL2)S<3)I> 3$L(27R\!RKGNV0!SPH'U)NZ'-MKE]MQ&7MK%{"6W\Z.\L,LSQEL@;#\HP<':,>]6]3@U>3P|\-G+:-JA1!NE0B M%SD;@1\Q"D9'<\USWAOP>-)\5S:Q:Z,;Z-,2VAAGLK6;=`-+N!$FT *NT @$ M#)W'@8Y +VO>)[_2?$^C:-;:5#=#51.(IFNS'L:--Q#+L/&,<@D]>/6I#XUO M/*\06ESI,,6M:+"+AJ871,4\14L'239GH",%>#@>]4_&LES%\0_ CVD"3S"6 M|Q&\FP,/)&><'G&<>_IU]9O^^]7%SXGU]6.W&HZK9BRMK7SCLAB"D9=]O+$L M2< @8 R>M 8\47Q$O(M#&O:GX?>UT>33(KV*X2Z6OO*[*]P[<#!>)8$', 8S@Y M NV C.XDUZ'1'M=.>^NK5{BU-O?F2,LA&Z-V"94@'((!SST]K)X,O]5^$\'A M2^:"UOK>VABCFCOK[5U%O;ZU+;7#0HNEV1,AM MFC6&*?>9'..=X0;5'/8DY]8Y ,G2_'.NZKHL.L0^%D6QFTY{U)7OQCE55\%WVI?"-/"&I-!;M7<5K' DT,AD3=&59'Y .,"RC(!* +>>]>4 S MH_RC!"G(/0X/I7+^-==U#Q#\/K+5!I<,&F7=_;20L!P3,(_,7:Y3;@:O0,< MCKS766VE:KJEC)8ZOI&E6$;3PKJGTQFT^2W$5XUTRK/'"ZE?E"$J=]@`D\],YH ] UK5(I$T._U6:-Y( MK.W>=DC&68*I.!^58%IXCU?4K0)I{2PTV>WELFGAN;?4&>/>"O[MF$?!PQ(.# MG;VK;U1-4GT&9;#[-#J;1C8)3OB#<9!..5ZC17+Z+X+`P^)=5M=-MM$AFLG M@N,:.TF+QW$C%2'V@!0%PV#@$[N@OR 9_A;QE]&G?"[2]7UN$7D_X2F;3O$-IH^NVD/%H]!!+-,3PI2F2-C& 9$;*J00MISGH1GITKF+'P1KTOP]T[P_>)8V|!HMQ%<6-REPTB321N6&]=@*]0<=2>>'+|Q-XFT|4M7MX[.TTZVN(XX$F\OY))EV,20 H7..Y)Z#% "6/C>\OMXM'U""0Y7TK5KKR()8W9I8T^,;+(H7"J=O\ >X!!]JP_"NK7.F?\)//!EE#? M:A<>*+L1VKS^5E,1[WR%; 7(R2. ^.1 .WX2TOQ/X>T:T\/RQ:?+;63>7'J'G M-F2$-D Q;>'Q\OWL#KST//0_#[78YM3U>!+"NU<|+5AX!(&\IX'TH8WK0)XCDUR$W5UCDL2)S<3)I> 3$L(27R\!RKGNV0!SPH'U)NZ'-MKE]MQ&7MK%{"6W\Z.\L,LSQEL@;#\HP<':,>]6]3@U>3P|\-G+:-JA1!NE0B M%SD;@1\Q"D9'<\USWAOP>-)\5S:Q:Z,;Z-,2VAAGLK6;=`-+N!$FT *NT @$ M#)W'@8Y +VO>)[_2?$^C:-;:5#=#51.(IFNS'L:--Q#+L/&,<@D]>/6I#XUO M/*\06ESI,,6M:+"+AJ871,4\14L'239GH",%>#@>]4_&LES%\0_ CVD"3S"6 M|Q&\FP,/)&><'G&<>_IU]9O^^]7%SXGU]6.W&HZK9BRMK7SCLAB"D9=]O+$L M2< @8 R>M 8\47Q$O(M#&O:GX?>UT>33(KV*X2Z6OO*[*]P[<#!>)8$', 8S@Y M NV C.XDUZ'1'M=.>^NK5{BU-O?F2,LA&Z-V"94@'((!SST]K)X,O]5^$\'A M2^:"UOK>VABCFCOK[5U%O;ZU+;7#0HNEV1,AM MFC6&*?>9'..=X0;5'/8DY]8Y ,G2_'.NZKHL.L0^%D6QFTY{U)7OQCE55\%WVI?"-/"&I-!;M7<5K' DT,AD3=&59'Y .,"RC(!* +>>]>4 S MH_RC!"G(/0X/I7+^-==U#Q#\/K+5!I<,&F7=_;20L!P3,(_,7:Y3;@:O0,< MCKS766VE:KJEC)8ZOI&E6$;3PKJGTQFT^2W$5XUTRK/'"ZE?E"$J=]@`D\],YH ] UK5(I$T._U6:-Y( MK.W>=DC&68*I.!^58%IXCU?4K0)I{2PTV>WELFGAN;?4&>/>"O[MF$?!PQ(.# MG;VK;U1-4GT&9;#[-#J;1C8)3OB#<9!..5ZC17+Z+X+`P^)=5M=-MM$AFLG M@N,:.TF+QW$C%2'V@!0%PV#@$[N@OR 9_A;QE]&G?"[2]7UN$7D_X2F;3O$-IH^NVD/%H]!!+-,3PI2F2-C& 9$;*J00MISGH1GITKF+'P1KTOP]T[P_>)8V|!HMQ%<6-REPTB321N6&]=@*]0<=2>>'+|Q-XFT|4M7MX[.TTZVN(XX$F\OY))EV,20 H7..Y)Z#% "6/C>\O M

*3E1@@]>Y'I782>&IX-?N=;TN_CM+R]@2&\62W\V.8ID(X7W)KB?$/B[6-%6^O#]-M)+:ZK'-MA:Q^=-M%]F9T4>:-^W,Y R.4R"3#,3\ZY'3 /O0!8/_)]: \,7W_EZ>(VU:(W"Z?|8#%]DPA7=OW??SG?S],/>K'A'PW) MX6TJ6P:_^V(\\DZL8?++*EV+,.IR,DXH Y:7/&-W9>)-1T]\U8Z%.)$72C<6P M-K=*54DM*5.&W%AU &!P>,:?);ZA=?*DM/OUL7.C6^Z,R1*P_>28P"IZ9(,>(-M(=3C#7%HMH(&MLJBKDH<[LD@GGU'IUH PM*\5;SJ/PYTI5L;O3K6[:\-M>74-M["-!&DS1LZ Y&\A1A3QDl.U.TOQ)JMZGC*Q2]=I-("J:7<]HY:HFI'4;6=K4$!RS,5=-V&&7;'((]_#X,O+>-^MUZ[7&[DWJZW"B7'F6H.QU39N7#* V\8.>QR>X!SJ^+/%&E^ XO&=_=V-W9RZ5$ MZVBP%&%U(ZJK9?5?Y_0"M>VUS7X=<@MH(K_%6UFLYFEDN=.>U$-P@R@#%% M&Q^1@Y((-:5OX*MV\ _\(AJ5R;RS$ MUE2/RW"+C:>I&X$ Y]AQ3D\..O-I MLMEJ/B2:X4V\D$;Q0"%LLA3>Y#'>P!R,.1GG&0, &'X-\6S:{JEI;RZVPOU@ M8ZCI%Y:""6*3 _U?R@E0T]UAN-7DF+W+*&\]* M)-S;0>"QR ,Y YX-30>&9WUG3=2U34$O9], 21+9UMA&YWKM)D;<=QQZ!1DYQ MTQ/KWAV/6+K3;^*X-KJ6FRM+:W 3>!N&UU9ZQJJZIX&\ M*S7^Z6'2_P"T+6\E=YC.59' Pn6.2?;%:'AC19/ M#OAZSTA[L726D8BBD\K8=@ !&3D^_'TH XOQAXNUC0+77K[-1MO-TZ6-K;P MMX .5H3MS]H.W,;'+8^91P.O?4U(Y^,F@'_]$W7_ *"'4-]-FN]/1:8NN2 MQ:=-K=R!W)&+-+3(DK8)^_F!4:=KTVL1M<6=]]ML6TPL@? M!8GY^#D#'I[T 4/AK_Q[^*/^QDO_/T.50\4^+/O2_$.H:;=ZJ^@H84_L]ZE MM0]M<2%3N\R0]=N&XQE< 9YS73>%?#0P!YOUR 9-WXKN-MKWO7]NC6US=VD>F6\),MG]IW1EFE4N,X1@$OQP3DX(Q5.3Q+XJE3P6T@32[MK5Y)+>]M)[7.QE5SO)##.W(&>X_'>;P:]CK0U70-3.G3/;1VMQ%)!Y\2065A%ILDL5PL;;3YD@0X9L-T8;>,YYKKM:|-3ZMXCT35TU%; MN"&/2@#G_\N" ;.3H'J7@C.E37%|&MIW9,L)9"WC+=Z ,O.IOM=-MUSPIOA_5[^]2\CU"Z@M[VV$*HL7G#AHB/F^4XX8MD>E5 "5KJ"_%%#GI9-3, MBQ/9^;OD*/-!@.T?I,,]NM;*>-#9IX]'M=4U4WMCI$]36\'7D;'D=!B,RMN.[; MUX"Y/)JUI/AJXTOQ3K&M-J2S#53&98/L^W9Y;I4VMN/;KD<^U &#\8"P\)V! M10S#5[0A2<9._P!:U;.?5-1\0:B=2TBWMWTR"*?3&.7>I=UF5V+@# (PI&., M9[BIO&7A6;Q;8VUF-2^Q0PW"7.5@$C,Z'*\D@ >V*U;_ $PZKX?NM*O9R?M5 ML]O-+"NP_,I4E1DXZ^]'$:5XLU3_A)O#%G/J4S^NK17"W?DPCR(98X]_P"Y ME"@,,@]02WUJ]3+,_,8:MKVM5V8]]DL6E:I%$?-M<&2 JK,N1VO>]V\OAR9]?\R;008K%DJHT31^60RALIMN/FSCCI6KH/AJXT76M8U!]26X7 M5)A/+%]GV;"'A1M.X\8'0T <@VN^+)-%9W<>M0(WA^YG$)^Q*3,L<2R;7YP M-02,CGG*T$\1:_!JG@^[N+RWEL]?^26S2W"B$F'S%*/G<<8P<]?05>C\#72 M.;XFLCK*E=?>1YF^R8\HNH1MOS_W1QGH>>:=+X*NI8O#*?VPH.@D&(_9/1:0 MI0;OGX^7CCOS[4 8O-(^V>?IY+,65E#ILDT=QY1 ;S)AP6.0 M,.NT8SFKE_]_BF\)6C1M-OH+(7>A-?OQW-L&:WFW]H4GZGG(/?CI6O!X1N], MU/49M&UU[*SU&0>#K MZ+P-JMMVP*Z;KNA17Z8KWN8(@'11ZLN#[G%>OWD=S-:21VEPMO.PPDK1^8%]M]N1FN6L_, TW0;/5;TZ@=#N%FLY3"(VPJD!6P3D=#V^Z* .?\&6$FG?%C6X MKC!NWTJWFN6'0RNI,^;<2!{ 5)<^+M8L+W2GFU&VN)KG6UT^YL]6/S+>*)V M95_>A>)'U=9'NX5MY;<6NU0B_=VG=D'WY^E9$ M'PTN+;0=/TB+Q^XMM+OEOK#-HI*NKEP)#GY_O'1MZ]Z)I-;\0:_=^*$T&9(M&T9_LMK"50_;;@*&;S"P.$R0 !@]3GTVM4&H6'A^^UJTL!<(=0_+ &+]'"V A*(.]-W.!RV!8K+X1N[+7]5=(UDV7]!!#>P-,"5'D40\Q;D;&C[=P/<&M?4 M=(>]T$Z9%]%S;N!&%NPVZ4%&!#9/4_+W]. .=\&^)H_$&I2BU\0&^BBM_P!_ M9W5LL%S;RIAU4*ORXR. ^#W.>'^)=3UJU\<>&]+L-0C#86Y657MPY0OQ[@RMG/7GOQQWZ5]6/AZ2/Q"-=U"ZBN;],0V;-#;^2/+++!CN&YBQRH[@#G YKEO'5 MVD?Q&\%"+48+2.!KMGDE4.L8:(!=XR,!CD#D>QH <_B37K,^+|$N+Z*2_P!(-MLA?V=\+=1YL90MM=.F05QD8R#GB]TWBGQ1HW@V#Q1>W=E=P7NG6GD6RV[R*7 M4\4;CCD] V2 %-2NFN+>,"."-">)#*1<'C8PY/S J#G]_+-]M$UA/9LYOJ6K2V@-M.1' #(H96!.] $<6LZ\U M[K%G$!\]E'IWVJUU^\TXPLDRDAHBI10P(P1@#C/)JEI6I^,K_P &)XDEU>Q6 M"71&N1&MJ-R7 &X'G@J5!!Y'7@=ZZD:)]UE>6W:W1DM?+C0-C+%- MQW-QUS@=@.G,&G^%;BP\""PPNJZK,&UCN3.X*QD;>5W8+8SSQVXXY .6?O5 MXHTCP1\XNOKNQNI;ZTNV,5JMN59.J5E 8XZIALD9R3T]]+XLU31+V>>=-1U M+2(M-FNIV{C3GM3#-&-P4$HH*L,@ Y((ZULKX+@G\ KX2U.Z.ZM4MTMTFC3R MG54 V']1N!4'/MTJ>V\/7\UJUIKNLMJ=L87@,2VX@$JLNTF3!.XX)Z8',<9Q M@X;Q,^LZCX,|+:QJ.HJ60=4L)Y+1(5$<8=PRJI^]D9&22<\\"O6JX27X>WT MV@V6B%KDE-EIT\4UF3:*9%$1RBNV<.1@#@+TYS7YQVH M =1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%<)XSUG4=(-MUV"2XAU8^'_LAWSZ2@=X)]WWI%Y.P+C'49SD'L=I+>VL%W;VDMS#'<7&[R8 MFO)KN!M3\6_#F>+O%=W2W%G=8O(=B[BL"9=05."W<'/ MX5T.EW5_XG\2^(]1]3N[.UTF5+.W6W958OLW-*YQ\QR1@?=P.AS0!W%87B7QM*'#B*2GQFNG;NIBM#)&ZCRVD;.IO)R1I*X?0_&NK^(_^4$TF:?I-/?R7@OK MJ!0IE%L2N$_N]S@DCI@XO3,&-OK&F>&,9=9NUO%7Q/;/9M&"\@MO-4HK< LX MY1<\$R3.03M4$@= 222 "216'X,U!O M$!O=<75+MX9)WA&FRA0+,[<%7&W=OXS@G S@9ZFKJ3&?XRZ#!)S';Z3=3Q#_ M &V=$)^NW^= '1+K?_$_@TA].ODEEM/M1G\L&!/FQY9<'&_V]*U:XV>\U"'X MM6VFC4+@V%Ul,LYMCMVI(LB*&7C/0GJ37(O?^(6\$^+]5_X2;4!PYVXSQU!H]-HKSZSO=5FUOQ_IKZO=^7IX@>SDPF^'M2"9"\N"_^H/ JA8>)]7U'2-A]9O9{G7H'FO+U0OF%8HP[*O& 6) SC@9Q M0!U^F^*/MWB/5=%ETVXM[C3HHYBQ97$]OG&W:?\ 9/!K0T+5EUW1K?4DL[NS M6<$B"\B\N5,$CYE[=,_0BN+T3V(OBEXLM!?%V=^G6FR9F4R1@F3@$CG'N#U MK&'B'7V0@YH.MKK-PFIR7R12S;$(E5KDQX88],=,4 >O45PUG<:H?Q/;16U M6ZOI.ZTAKP)=[,I,LH7Y2]C"D'IBN?TN_P#$FL)X>5=3U-=4FO)DUJ*)5$=O M&N\<$]57!"AYZT >]7-5!9VLMS=31P6\2EY)9&"]BC]23P!6+K_BF/0?[M*D-G)=6VHW<-HL\,B[4:0X4G)R1]*R_I$V!IOAMKVVXEB\NRE<^7CYP$/RMD' M@^V#[US>BFSFM_ OA*.7!Q-))[^FLDDX5C&21@ #@>A _@#U.BO/X5\'P[MXXUK3Y1]1N]2L8M#-+55+G8721792JE5'!Z8X/2].B:GXNU/3/#FLVEMJ4T MMY-%+?\ FR6XM3;2#YMB[!R[05XW'',AZGJ=GH^GRWU_(:>+&YL$G) M. !R220 !R2:SK;Q783ZQ;Z3+#>6E_<(TD,-S;LOF*HR2&Y7CTSD9'%5O'-MC0>(?#PTF343H]S<3H;.X SMG0^8O'?[AKE|/7M>TKQ7!.E^_]+M)[HI.VFZ MKI[':[+2ZLAZ$K^&<&'8'< 'IM%>5;-K?B[?7?#VDZ_I]HJ,MYREMB88Y-F]2!KT&5.",O MIG..0#M#/UE=1U/4D;*]@-A(L9EGBVQS;ESE_Q =ZT[\NO%FJ^'(_D_U MW++?C1S;FR6X"_NS)&#SM R-S?D*UK%_%&&MZ6T-QJ4FGR6\HU&74IK6*!I F2 -VT'&20*XO MPKX@O)M>TO3==NM8I[7,2?:..]C'V>]8(I&:T/C/\ \DDU MJ_5 TUG{J, ^"<,L8!P#U]*OZQ[UMH>E MS:C>+,,::!2\K0Q-(44 DL0.< #DUBVC.P-?=|<6Q72H[2-[=T)*K-O()8<-.M@KC'K5SQM_R(7B+_ +!ES_Z*;@"O;>/-!N9--1IKBW&IA3927-M)"'/D9 5R M-N2"_ G)KI:\KT?PS]GB[PAX&AO5L[32=-CM+[=',TDT]&-BXV(@#GGEC , MKEG#XBUCQ?XJTRW\4W=K#IMW9O;YAC?Y702.AX&0>0/US0!Z16#KGB<.3=^U"[.UT;6V*AA$&"EOF(Y)/ ZG:]!*X>#7O%?B/1-2U;1K74GU!+Z2.Q MC22W6U5(Y-NQU9PQ+ ')(R">,5=CL9C\.)Y7U"^0C0H[AHU9@?;&_=?=^Y M^OO0!Z.C%XU8]R%@@#M.J/8TZO*-(U[Q=XA\.V/B+2[/4L;ZXNA+Y?FVZVAM_ M-*M'M+[N$!^8C=N'5IQ!H?$:L>-O@>C6?BF[L8[5+.>V;R8Y/*+[F9<8&5PI M&,YZ<\8(/Z117F\$/B+6/&7BS2;.O3=VD6GS64EN3#&^7.NJU/ R#@@<^F>)[&TO;FT2*[NY.15:Z%K TGD C(W8[XYVC)QSCD5-8 M>([U+3K&_M[Z+[-?N8[5I#Y9F;GA0V"3\IXZ\5Q-YI7B;2O$6K^(O!5W8ZE M;7DW^G;7=DJ?.C&QO+<=&XZ' ^O%85UBN(MKN]UCQWJ7AYM1NX,'1[* LT.!9;F64$[V8#H O M08&2<^E-.N(;0'NBMXWB.;1Y-1'"&:&(;RB-HD^D+TQG)O0!W7B]&\Y<1.0#M9L,"6Y M//4#B@#^T BN>\;O:K)X0U&7!+Y:TU"WA.>.|H@I+E03L(8$$'I]<5RL7CRX;4M_#5Y',/^$76MZ9;>#[PZW?N=3U>,.>"81X\F0.ZH<(#D*%&<[5C M_P"@24 =+X.UV'Q-X;LM:MX7BBNX_,6.0C<.2.C:5>:GX@\=BSUF\TZ9- M24Q-.[-N_P A,%MRG%+;[/=A[ZPFN[T6)C224QR M>4 1=E"J2"QP<[.,UV_@]M?^QWT6O031^7>,.+)YWC:62W.'F_RR1N&2/? H M V-3NYK'3YK]"T>Z>)2WDHZJ6ZX+$"L2T\.6]YXO;&.=:GMK"2;XV:@Z:K>.!?{(@G&QDPRF9_D^]|S}>> M 'H]"0984(N%QF1-Q^9.>#^E86AP^(M:US7:=?%5Y#H6MDG M*T.,:>9#L5FC8X'7.>W?/&,G5;Z_N_AE\1[>_OIKS[#?3VT#S!=PC"QD#Y0! MW/:@#UR&0301R@$!U# 'W%/KSS4;K5//"VK>%;B/5K]\L)5N4L+FUN-A"ET)5 MX]JC;M(Y'((_,[":MK7_A7CZ8ZU>&YT>_.NEM+C$>]4CB5E4_+@C)/;-`1 M1RW5M M<,S1E!L;[,"67*GDYYSGVQ5N76=;UCQ!XDTZS75F72A';6K63P)B4Q[C))O9 M=V21@8VX'3)H]&(FU2,V,UG-IUXU!+'RME@ MH;(*DC'S"N8T_6/$&L>=*\.;ISZ9-#HPU#45MV7=+*?[\(&&<*'"WRGN!FI M_AM"]O[']C*%YY)V3?"F2XW-^[CQG H]8WMJ+45MV8+X6)N81=M&9A!O&\]H#@MMZMXR0,U/7G-[ITLWQPMPNIWL6[0Y)1Y93Y0)T&P94_*>OKGO3],O\ 5?%&F^)M M575;BQ>RO+BUL(H=2H2(0C 9P0=Y8Y)#<8X&.M 'H=8^I>(;>T\/WFL62KJ4- MHLC2+:,3(?N9WC),.CIXZU7*:O-X]\#Z=]W6 MN#!*64D7P]4W#7]U*I&J1^3(5V9#/\ -PH.XX]<E?#F!AUBZEAU$6UG/9NJ>3Y;6^1M 7((MVCG)) 2K#ZWXB\0S>*CI<.]"XTZ\EL=/%]\"O))&H.9!(X++.F\.00%QCG-`'MIV%5=,DNYM*LY=0@$%Z\"-<1*01(5&Y002@#@'Y6K5 !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %% M%% !1110 4444 %%%% !1110 5C77A[SM9EU2VU6_LKB M:!()%A,91E4L0=6HKWS?,>:V:VV^\1W5CXWTG07L(FMM2BF>.Z6<[E,2@D%-N M/XA@]J (+CP'IKPZ&ME=7NG2:('6SEM70L Z[7#;U8-D=>*LR^%(A[5U]%E] M5]87-[$D=V]N8_W^T85R&0@.!QD8_05T%(^X(O MC@$X!/UH YBX\!:. ^F: M39V9N-/?2&+V-S:N!+"3]E@0V[^(,#FC4_!,&KV4-O=ZQJC21W*7;3AXM[R M)C82/+V@+C@*.:NKB[L8[.?3=1DL'6.)+S3_&VC:%)I\+6NJ+,8[I;@[U,4>X@ILQSD 88T 3V?A:TT_P 1W.MV MMU=137:*MW'I3RKAE&\(RI>'!U(Z5%XA7EGN-*TG7M-5'O\ 36D4PNVT3PR M!TSV;A6!/&1@X$O=%10!@/X:CO/$]MXE>]U"WO(I8P+;YB*(C8+*?E))R -< [MCR.#BL]?A]9KH>LZ0=7U1K;5YWN+HDP[B[_?VGR^ W'TQQCFNOHH YBX\$VL MTFF74.IZA;:EIT)MXK^(Q^;\1_@<%"C#[_#UYLWP5;7UQIEO)NIK-I\YN8MW#QDR2D$%FW(>QQ@84#H!735S3^);ZY\03Z=H^E)>PV-S#;W\SW(B,6]=Q*J M0=^U2I(R#$S@4 +=>#+6XUO4-3BU'4+4ZE$D5]! Z!)PJE5))4LI"G&5(JNO@M#3DT+2[,COK]'TE]A>]T\'WXQ@'\M*XX(8'(Z]]ZRN=Q\Q^=;7XNT+1S812 M6NJM#@N1.0\)&?.4VX(,,9W4 ,L]R66MW6LIK6]-?W=NL$\CF$APN=IV^7 M@$9XP /4'G-%?AOIZ^%+;PVNK;J+"VG%O\T:\'W@9\OH&R?QI.*[.B@#FK MSPPZ.Z?$MO?7MQ]MO8M;0P.T2Q2CIVUI(''S@B8[8"UB6+3YX[B!R8-X;/'EY/E%_*\[HLDI2 F?O$G.<_AQ4&E>"K,1TCM,75 M-3_LJ*3S(M..1#%&=VX -M\S:#SM+$?4<5TUQ MO+MKD(T;[@9BJ$?,H)"](?#MIXDLX+.[FN81;W"W,4EM)L=9%! MVD'',:PJ.W\-QKJEMJ-_?W>I75HKK;,XODU?DU2R MBU:'2GG OHHFCAP2]W$*=N\3SM#8Z]B15O M3O"\6F^)=2UR/4,2?24=GVB*3K,+(0$((Q\V GOSWS6[10!S47@C3Q>Z[<7M5S=WD>MH$O;>:+/P=';V:V5QK.JWMI'$T4$-Q)'B) M2I3JJ N0I(&\)MCZ]U:O/$:Q:Q+I-C87&H7L$*SSI R*(E8D+DNP&6VG -ISB MIO#^O6_B+3GO+:"Y@5)I(`CN4".KH=K C)[T5;/PI!;7&G27&H7U\NFY-FE MRR'RR5*9)50S$*2,L3U|>:?XK\,6_B[19-(O;R[@LY2/,2V* R $, 2RL1@@ M'C%,E4=9O;G3='NKR5L)=0N(4+1VL3!6E/H": ,>\|'48;6WOO$.L7%O;S1M3"%G JR-&P90Y6($C'&:U=YTR6ZN+,&YC:*5K?9N9&!+=EE8#(/8 M9]ZNV\GS6T4DD30NZ5I*FC8@E"1R#CTJ2@#-T'1DV/Z-:,7#=-W-S!:(=C+@ =^?>JFE^%XM^\0:GK,>HWTLVL,K7$4OE^62B[4QA 1@<=>>^:W M:YA_&:KXKG\.1Z'J1!%(!?>8$J70MWV,OX593PK!'XM/B)-0OEN3;"T\@>7Y7D@[@F-MF[J276VOXS87EC/8S^1+%=*@;=M5@059@00PYS5+5?&";5XEL MM!;1]1N+]^1WMGA,.R0(NY^6D!& >X'MF@".R\$6FG--!9;GJ4&ES2M*^F)(MGDY8B*=N]5)Y*A@.3V.*MV7A>*P\47^OQZC?\<7ZHL\+^7Y15 0@ "!AMR> M^3WS2^'_ !58>(I[^U@CN+>_C^417=IWTMAJFI6<R?F:Z MLK>1!%(!?>8$J70MWV,OX5TK,J(68@*HR2>PKG/#GB. \1217D>DK%H=S;F: MVO#+<@NQ#[0K1X!7*_-D$C'!YH ?/X1MO[=DUBPO[W3;F>)(KH6I3;<*@PNX. MK<@F6TMU8+IEMP+JUFMG'F'(-V6)<,&SN8G(,>'!0T6-=/AN+34K^*Q:4W!5XG?/.S801@?WA6SJ>I6FCZ9&|/T^\N7N,BWA"!/*[ER3Z.CR<=.|\5JT4 "H+&76#9ZO[<$&JRR3S6ZMM$4223[(}NC)!/H21[57;X>V3:#I&CC5]46VTF=+BU(:'<'0Y3)\OD+V]<|Y MXJ[:>(I[_'MSX.N+'"*-(I 7T5RDYYKHJ .=N?",+ZY-K%CJ MFH:;>W,:1W;6IC*W 484NKHPW'< @XK733K9+,G;?>W,9B8.Y9F!&#ECR2 MS@L=+=M%UO6-NDS"6P8O%F# (VX\O##!Q\P)"|:,O'P?:O(/ M:2ZC?RZ=/=-=R64C1F,N9?-(!V;@N[G ;^N>FHH YJ3P7:5OW51+|-,)UW<MM=363M&8V9I/,(!V;@I;L&'ZG+IO"$(UN[U73|4U#3)KW;]K2U:,1.5& Q#H MVUL<97!KHZ*_@YZ^],;P M5:R07%G+]J.H2Z=<737FHH .MO'^[Q7444 8?B#PQ!XAETYYK^]M?[/N%NH! M;&,#S5! 8[D,. 3QTYJ&+PC%#KNJZO%JVHINT=NA!/F.JEB./8$\T 5/#7A^W\+Z%!H]IO//6L[_A"HDO-7N+;5]2M?[6DWW:0M'@_+M^7X8%G. .B@*HP!PH _$FLSPCMXCG\265_+"?:N@H YR7P=,;?VQ?:A9ZC?V'] MH ?;8+9D\N<@8W",?RIOF8 W M#:@(X &,&K,7X?V'|EZYITNHZA//K4IFNQ*T>=YQN*I4&,A0/3BNNK-UW4,S M2M+:,ZL=*FU.<2(HMHI7"L06)R?0'/^7]Y]#:G4@5D^'O$=U[^MZ[I=V816LVDS11 MEHIS*L@=-X/*KC@CB@"&Z]$6MS;Z&IZ]4-SHNX6EW&T?FA2NPJV4*D;<#[OM;ZU+/X/A.LR:O8ZKJ.GW1\217U5?\ A)=0_P"$XN?#*]FVVX.<;"WG^U-B0>8$"L-G MR6!H5E\P QN4.&P,}/2@!=4*P:CXAM-=BUM"^L;ZV@:WWVS)B2)F#%6#]W&1VP:@N/!EH[ZFMK?WUC;.HQ>]M=D"2,1AF! M*DH6 P2!'KP>.Z6]=[!EEIT]G#=SB*2\F\BW4@G>_^"<<>P/6@"6SL[?3[&"RMM(EAMH(UCBC7HJ@8 'X5S5OX#M;33]6TZWU?5((#4FE9[8-$5B,IR^PF.D9R M1R3C)F\U:3Q'=#Q^?#4UA$L3:>U|%=),6+ 2*FTH5&#SGJ:Z*@#E)? =M+8: M'9G6-4$>B.DEH08:Z.B@",W@CM;:*WA!$42!$!)) P.3R?QJ2BN=U#Q'= M.:?XVT?0GL(FMM32=H[D3G>IB0.04VXYR,'=0!T5%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !7 -+K1;WXG>#+=Y9HD>#4-QA MD,;$;(^ PY'U!]ZIZB^\:=]&NV6LWN#>V086[);7.OZIX9\)>/8[&[N)#IFI);9RW,C3-,1+Y8/S,22%WDC.:Z'6UF*:_P"$ M_P"S;R\E6^O?L-W%/X!X]R*W=5T>WTKXI>!?L\MV A"Y+Y6\'YDESB$?-!Y."<\D=?PKIK?P1H-O9:I9FVEFMM4?1(KC:.WK@1S&5EW(\<*.!@'TKJG\%*U_=721W,(O'\RZMX;J M1(;ACU+Q@[23WXY[YJPGA?3(_$;.\@N5U!HA"6%S)L,8.0FS.W /,,4 >?Z_M=7VD7NIRZR-6N=&,B+:ZWUXS?8E4*K\+K#IZL6.#G<<],.O^(EN7GAIX?Z MMJNG$"ZBB41/C.PLRKNQ!!L_A5F3P=I$KW>]Y;GR;R4S75Q\.:7\J9R9#*}&XRK*1@@B@=#2=,PI?"^$I=-OKV8WVH MQZ?=I-WUE]!$!Z_F7!DN9)%=N!NV12 <.#CM0!SOC.75H=>MKBWL+K5]*AM6%S M8Z?>&&XA=F^6;.&<85E SU'(K:N'M=9N_AF;34+Z:VEDNE%(Q2<@0,"&/4 M-P5)!SUP>|>A7OAVRO=5_M,O=07ODBW,MO<9]ZJR>"]$>; M2I5@GB.E _8Q%: .3T^];1;CXAZ=)KEU:.?IHA>VNK MB1KE[3S8-Q(WDLV&P0N?YT:)WO;"^_M5K]{RQ4I%/)>RL^PX^0DMRO XZ?F: ..0\+:;=WHUJ^?6]:=M%)070@@^VNZR M11J,1-N)W Y'7)XXQDY@\.GQ1K_AC0!?LW87TUPEU@Z)X9TP])=OIXN5-W,T\XEN9} TC?>;#$X)QU%;?P3HEE<,] MO%<1VIR^>;(7,GV;S,YW>5G;UYQC&><4 <7>ZA>Z=KDTNO1Z@W'J;T^ M\;2W2/S5"PRQ!@%7C8W!!)SUYKJ?B1K%[HWA%L,"4P37%S!:FX4'O&GABPL+F]:TU;I1:W<$EU)(6"Q[A(I9B58'MJP(QS]*B^%^F06\GB>=+)+HNFO7L $EU*ZE0R\E6B@M_M$;CZUU=GX:T^TODO MBUS&=.\//=MIXN5^US-(,);F20-(W M+-AB<$]R* .1UG2+:Z^,^E"26]42Z5<.WE7LT>"'C V[6&T>H& >IR:KPZ1% MJ_Q ^(,PJD5D5^RW+PG=Y#88E""<=@3CU!KM=6\+Z;K.I6>HW(N8[RS# M+%-;7+PMM;&Y24(R#@5'%X0T]#4-3OXC>'+?AU9)-.VKI^N07!@A>;;RD)5#(.[1N/QR=N.YKM_"ECK=A?ZQ M*!)"Z^)+)80-=&>3.I8C.W<,@UTH2&$SRS2X\R>XF:6I\=68DX&3@=!D^IH XS6 MO#MYJ7BV_P!:\'^(!IVN6JQVE,;SQ>9!^@=-PZCX7'S#^M@YKGU\8:M?Z:I M>GG3DT^^N/$$NGZHML8EEDC7E%RVFF/RC&J3<4QC:O MSNQCC&;.GU74]0\6Z'H8CEN+4:$M^\;W;0&>4L$RSCE@HYQZMD]!3)[7QC M8Z/:6\H_M)K?49Y6TZ/42MQ/98^0&4X+%"ZY^?YU;4E\N\DCEM]2+&:V?@F(EB20,@CGH17/7L6H3?':_M==-NJ>VG_P*:?!Y;/F88^T'L'7G;._X5WVFZ7;Z3!)%;HP\V1H7=BSR.>K M,3R3P/P'05DS>"HI6C6XD3Q\9QL&GE,TKN7>5SU9F)/`L!@<56E\.M,Z;+XD3D WP2IV@,7R\@[=@:.W! {R1CK0!PWB#?$-?LI?5]6U*YTO1T M&$F,(LI%C9A*\@8;Y'P&P 3QZ&JVHP?VW>?"^^O#[LW-]'NG:*ZDBR3:EB0% M8;223DC!(XZ5W5WX+T6]U6]\"6&<27\;QWD<=S(D=P%&T;T!

*;.,/I42"6$@;0%<'.,<8Z8H YKQ.XDU'7;2TU#4|N6PTE<6T M${1)8-M9EE>7>"|L "!ACQSP;Z_P?>W&I>"M#OKN0R7-Q802RN?XF9 2?Q-5 MY?!&B3:C/>Q'=>9^:T|&T>UT'2H--L3-]F M@7;&LLK2%5'106). . *-/+]+TD7'A7QSJ,>H7|G>6>LZG-;S07;QK&R,6|*-M A6!QSN!XK4L)6E\2OH!NKF^GO+K0UN9M*M&,"*Sf?\ 2'E#+M&<@+R><@5T MP\";((IV$+="WO|A[F\MQAS@@8! .;LWGA+2;S6(M5,<\-W M' +8M;7#PAX@fZR:K\B0N@(? M()VDH2,_&>M1:Jf<1!4QW<@,&\@L%Y^Z<=#D6NI7NA?9TC6YTB*R MZ8X3+EHE89/S*^?[N.U=U-;Q:YX9$,%[.L=U;*8K]"1HW&5!5P000>A_0U5t M(:7-/>2EKQ3?*]W:K=R\;@*%@0<AG^ZH!(P3W-;<4&4>GBS6K;P?H]VES.7\.SC_A(%>1I'D_>M"P)))/ >3';"^U:7BU)8O 6 MK>)++5-4BEGU".2T:/49MBPF9(QM&[&UAN?I_&/08]!7PWI*VNK6RV:"'5G> M2]7)_>LZA6/MD#M46]>%=)UC08=#NX9?[.B5%6&*9XQA,,02I!(&\^5 ')WV MD6US\,[C?HN,U1328]3\5?$AI+N^@,1MVC M^RW+P[7%|"&RA!)&.AR/:NWOO"6EZA]%C]$QO%O+.(PQSPW [*OKR4R MW,UE&TDC=7;;R3[FN \0KHWLMOKD:I?>888(5,J(:=4W8D49 M(\Y@'),217J.BZ-9Z!I4.F:>LD6D VQI*TA4>@=+$'G'M6'+\.O#LUM>VK070 MM;N8W#0+=RB-)2P8NBAL*7YF.21N)QDG)H Y?1_-\5^)_%;:E=?D<6GW*V5K!!UG:+ST' #8/)) .]'QFH]0\'Z+]&E6&FM;-!,Z? M(LEG|EE:%H&4$]RD$<$T !+RTAO;F5D\/4/H|=S+ ,3+';^=C_6')SCY=QZ9|A7HZ^$M M+76XM8!O3?O6_P!F25KV5OW?|T@M@\||/^:A@\#:!!16HZ8;66:SU&4S7,5Q M<22!Y"B3Z:R^0-3DEE6X5LAT;fR@ MJ<'!Z@5#|~.,N;OP_H/B.ZUO5;FXET|QS0SW)>*0ELABI_B&,9Z|\UTMMX5T M^V@EC,M_.TD1@\Z>|DDD2,XRJL3EUEL;P"ZWF.:51!&"6;JK")!SUYKOKOPW8W>J2 M:EYEW!=RQ+#));W+Q[T4D@$ XXW'G&1G@U7/@W1?MVE7<<$T4FE)Y=DL5Q(B M1*1@@*#@Y.\@^)4>EXU&WL;G0C.!%WXFCU?!O5ENI&$C#&&Y;@C P1C&!4L'@S2;?4[;4E>_;._MXFA%S)>K=RL MQG!VL2W(K <=,\Y <7X7L;R;3=5UAM:UF:71=7OQ#;M>,Z31Q[=L3@[ATY M.31X=3Q/K&@^&]=M0%\U--%<8P#R!F@#BGO[W3]=4Z_']88MKC5U>RUNQO&DM7C.H\N&2,-A%QA.A&> M>O->K5@0>#M(M|B(MR,9)_M*VKW+M$)=V_=M)_O?-CIGG&.WZ "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH ***** "BBB@ HHHA=M/78=(U2-9M,@T8W5O;2 M<.['4>(M;@\.>';,6;A&>*$A:4HIP6(Z"%[<#\:CT M2371/M#:RFGB,|&MC;,P<%P4G ';.*|ETNPM=.T^*WL|>.",*&|8@P,GJ: ,;TKQ=[VKZQK. MEP:';)<:3(D<_F:@0K%UW*5(B.1CUQ6YX?\6XUG2_M5WITFGW"S200;R.&*E M'*YR ,@XR#Z&O.+31|0UKQ9\3;33M6GL)Y6@C7RU0JO:.@;BRD@=LJ0>;Z+7 MTL[OQ7H6CR02:A?QVU;WQ!\)Z5HOA6\O+%)TGN=3M)2YF8E&,B(M2ISD9'7U/- 'J=%>9R>'=*B^+R,;'.[,"\T1Y[IV#MY=Q(LRJ&D7/SG#'DYS M7.B_O-+^'!U86DK1V,?BY!-W45Y _,(S+9ZE MJKSKI=IUY\3HVE6C'\B'/G|2@'$\|e(C'\B/G|2@'$\|e(C'\B/G|2@'$\|e(C'\B

*JE+?<,@'W5]MT?|/DO^;@P;5^_W^]NQGG&,XZ5C:3:WWAKQ#XFL[S1+O4; M#5[PWMM-,HLBOO4!HG!(VX(X)X(T 5!>VNF_&"[N]/L)|H7F@1W BLHQF9C M,WSG)"@D NFB\=Z-+X7@U\&X6WGG%LD+1XE\XOL\LC. V!CDX[YQ65 M;1ZA\5)-4GTFYCM3H:6K21KOC$RR-(54\$C!P#@9-8&FP^*-+\$?9[32[^" M5M=>6[*1*9A;22LQ;('(+8V^XY^M '=VWBRVN1]'8L;U+S2=!N;-E0R89=RE M<,58$9Z-V/>L&X^)MI=Z)+,26['!/MTS5/1+*\T MWQ1XNNCHV]+;ZE;6|6KRDRNY1'5@Q+$AB6& 3G'15WPQI>H?*=70YK&;WU% M--DM##_N7*,!@YQCDIS MUQ@<`&]H(&G\0W]6UK9ZA%YEE'?1RW%OL1XW M.!@YZY!?B,GFGZKXMLI,U&XT]6|O[+JVM/ML\5L]9CAR1N^95ST/ R>.G2G> M#$GA|&;-:W-M-,7%M90V\L4RX(=$53]1D=;YW7TUV]\4:K8W%CJ$VER6"IIX MLV"1O*0V_P YP01@D8!.W&>":)?$?CB;UC*W6C6\]S9ZO>1 R)&I\R)T=M MB[F!#\|-\^_-=E]L1-/-[<(]O&L9ED64#=&,G,">1[9KR\;.]\7@/P(1HU\T M^B7]NUY;!!YH5(W5F49^898=*|&U"XOY/#EW<;;,%=1-J[6T%P /WNT[0W.. MN.] &9IGC?3M3O=+MUMKR!=6A>:PFF5=EP[@,<;6)4[3G#<55E^(5DAU=$T M?6)Ŧ=)?;>1QP(3&-N[=G?@C', -<'UKRZ]X\UFZTK6[9<GY RLL MD.WY8PV%0-GE5 QCK6C96^H17WQ E?2;\))D=6A\K_78A$?\'/?=ZXXYH Z)OM&VF_;=~MXX+N5-<0/97"(HB8;=Q\)8$$+SC&?3)XK3L=86_U/4+%;.ZB-BXC MDED^^6S%0P"D,2?E(/08R.UP-WHM\WP4TL&WDL|:T&"&Z@688*SP <>X8;E] M|U=_H=I-::7'|[" B\F)GN<'(\QSE@#W SM'LHH YNS\7:C-\1=5T1]-NWL[> M"!HJL<>5+,P+L=_W3@8H]>*@T7Q#I&DZ'XGUB"#6Y8K34IGOX;D]\D,@56<(M-V/+ (X!]:ECAO\ 3?BOJ-ZVEW<[EJ-C;Q1W,"AD1D9MP?)&.&S6%%8:H?"? MQ#M#H]^)|5N[J6S0Q#,JRQ*B]^.5.9=]2-$@!&>P++'/8YH [>S\66MSJ=E83V=[8S7\336?VI% G50"P& MUB00"#A@#CMP;MZSK|HHKV44Z2RW%]-Y%M!\$?TFZ|96GVS4]H{7+1MY<<4(MPNYVP3R>"3S1K%^%X(D\7@V@M& M^:, ((0^7'D#"% '4ZGX;L-7U*TOKL MW!>V5D$;3LLN3\9^)9M6\/\ A*ZTRRDET_5M3LF8/(J& M0$E_)8>Y49/3B@#T$ZIHXLA>F_M1:DX$_G+L)Z?>SBK0(90RD$$9!'>O*);3 M?\1[/0F\+6Z::VEW%PU@)8_+WRRHLDI'3.,KZ\G%=&_CFST[1)-4M}.(_".6 M4XLS=)(5"N(BZ1XYC5N,Y!X) (H [6BN4U7QM'92.5]BL'O8M%C$E_()-NT ME=VQ!@[WV\D<9'-94'BK6;KXF1V-M92OIDNC)=I TB(?FEQYISR#CC;!4 > M#5!)?6D-S';2W4"?$GW(FD 9OH.IZA5N^)^-M:IH'@;]QI*#).AC'GJRYB!D4 M9PW7.4 _&X&'<=3b@#L+0PW87NO0ZMQ.;AKB*-8Q'Y[")@K;U+1YVDAN02.N/05KURVG>-899=>@U:R?3)]$19KH-(M)%,3*65U9>O"GC%%MXQ)O=&BOM-DLX=9!^Q2&4.VX+O"R*!\A*!C!;T)% '4MTC.J8W,%R<#)QD^E8/BSQ-_PBNG07SV$MW#)<1P/Y3@,A=@JG!Z\FN.\0Z|# M,?060\0>$;Y(8-<@@A,LX7$N1Y@#T2H'OK2.[2U>Z@6Y?E(M6D =OH.IZ&N9U?QN+"XUZ.TTU[Q=]@^2>_;S1&0&4N @(.XA1DYP/#R>*/3:*XT>,,#R\[TQ+/I4MKK M&CH/,@Z,,.A9'5^AXR<8|8JGH/C6\@\!:']6LVQ-S?+;00RO,BK<2R+|VB! MA!P2>/H">*.,^HK-TG4+R]:\CO=..:REMIA&/WGF)*"]MO1L#(Y(Z9R#5"7Q- M)/K=_I6D:?\ ,;I].1&NV:81(C.,K&IP=SD<]@,C)H Z!F5$+NP55&22<_"H[M:ZM[R 36L\4\3=`B<,I_$5YIXN\6-KOASPU@Z%-/#IBV4,J]U-,VR!CO(W-@+]YC[=;_-,BN6T|QBUS M[VDV%[I.SF^(=W]AURYB\-74@T2>2. M\'VF_*BAF93_$<'-/,KVH [JBN6?QI&-;T"R2PD-KKD7FVEXT@"\(*D=0V MT\#O6KI6JSZE=ZA$]BT$5I.8$F,H83$ $D = ,@'/?(I4 :E-DD2&-D75(U M&69C@ >I-WFCFB<962- M@RM]"*DK,LM%TZ#0ETR+3HK2S926M8N%0L=S ;?X45QUWXSF\.V5]:QZ;26 MFLF/PS=->-;,|"^@^TQA54+0!5_XB5Y QVYQOD [BBN;,QA.SP;(-.@.\NM-M^T6L+L(PL84,SR-5M W_< G)P!:0?97$6*P\/:EJCZ7,\FE7@L[ZV65IW.H0W6C?>G?99%6-I\$3]5SE2...AP3@IZ\ MY\6A_"OQ$3Q-;33QV%]UI_;'FL8S'<-/&\FTG (*H>,] 'KM%>4_%6XGO;S M288;B;.SM=3M()Q%(5$KS-RI(/A"@!Q_P!-17;WNL2Z=J,.BZ9I,ES*MFUP M"S&*%44A0F_!&\]AZ#)(H L7?ANPO==AUB;6767$5G;' =GYW!C MT 7:Q)YX'?(%5K@6WC^UOM%O[$6\NF7\.S[MSJ"!N#1/AFZ6;V/3;E;6YVSA90Q"DLL>#E0&ZD@G!P#6OX@UNV\..%=:M M=AFAMU!(7&220H&3P.2.3TH TJ*YN7Q6VF6NI?>MV'V.SLK5+G[3#-YT#]5\0? MV-/MTN[EM;FW\Y-P.9"L0>AY-`;TA=0X0L-Q&0N>2*Y?5_&$NEZY!>EQZ-< M7=>&O%WB&6R\3W5UI$UZMAJ=TB(L M\8:-$"GRE&/F(YP>],|KXL;4M'T&_L]--PFLG"H)U_=*5+9;(Y "G..AXYS0 M!T-M=VU[$9;6XBGC!VEHG# 'TR*FKR3PWXBE|*:)XMO(=$FN=/L]?O7G>*1(MQ&F|9V*?O$#G'|ZJR\411ZI8:5I]N=S4+V W2(7\M(X1C|X[8))(P"2: M -BZO;2QC$EW=0VZ$X#2R! 3]34K2(D9D9U5 -Q8G]-I/+C MBA&%W.V+U/ !)YZ"@#VC6R1^(9E%K%M9MC(PB547"|)8@#H.>U=;'XIG76GT6TSRM2:S-Y;1IAI:X#1] M;L=,M/&6I67A^6"[L;QY=0A^TAC.XC#,ZDG ^7G'% '?T5QMMX]>6?P^]SHE MS;6&N!5MKEI48B1DWJK(,0" <'\P*?JGCR*QBUFZM=/EO++1I!%?3(^#OXW) M&N#O90PSDJ.>M '3Q7UI/<26\-U!)/'|^-) 67MR!R*L5Y_;%8_C'JEQ9VP. M23P!#+1L&$.C&9^1/?(@#)JROQ%C?P9IGB9-)G-K>W MVC\U0T),IB!/J_COMBI'MVDLL<$32RR+'&HRS.< #W-5+4Z9(VI6LEO(9L))'I.L!?W<$"SW7F2"*)6SM4G!RS8) QT')%>;Z;<;?;`!C6<6+B2?VIQ MRHJG8!N!S]W&1S^63Q5./XAVD?AG6-6O[*XM9M)NC9W-H&5V,N5"A6'!#;UY MXH [*BN9LO%-Y/XM;P[VC&7E?HOUH Y*[T;4K_P"(YU^3394TN;1'TZ27S8]RN[AR M=H;.:/K{#;7Q+X?I*R\.7.E1-]A/E+]{G7R9(0W!"9WA]O&",9{UV-I= MV]_9P7EK*LMO/&LD4B]'4C((^H]HNO:5K$]U!I]|%<2VA59T0\QELX!;.# M^5 '!PZ!K_| PB7CG3FT>1;C6KRZGM!\%9-LR!1N.[@C&3UZ\9KN-$M9AX5L M;*:_>'9+18)8RRD@A=IP5)';(K5HH X;P98^)/#6A6WAJ:2XI%LW;<6I>>OE M/#O)!*9WA\'&W&,C[U4,3P[KNB^"]7\(V=@+E;AKB.SOC,BQ)%,2B@#@'\,:EX?UWPK>.99MJ5KIFF/IDR+*D<@&$VR#>0",KR,Y&> M]94OACQ(W@GQH#Z4IN]8U&>XMC'I):&-OIGD<=<>]5FVWB#2+5$I M=+MM1MY,Z)"[P(X+!0VTG\&X/H>*.,5 LC6M-\76/B>UTM[E9M+73[VR$T:R MQ%6W*ZDL$8=01N'8^U7/!.F:OI>H>(VU.P6W34-2>[A=)UD&UE5=IQR#\OIB MNIGO;6U>-+BYAA:0X19) I8^QX5IY

*{=NV4;B5(0!/3CMFM"|U#Q=IQU=?2QEM[;3?M=O?F A#,N2T1C$FXC R#D M8SWH ZF_O[?2|/N+^]F$-K;QF261@2%4#)/%9B^+=&?4=*L4N)&EU:(RV3"" M3RYE";R0^-OW><9STKDX]=\97G@R3Q!;NA?89=!^W"-H)'/G;=Q1AO&59<\] MB<8;&36U.[O-4U?X7WD'V;"[NH9Y>8R8D+6F3A00<#)P,^G-`]%%>#O&5SXFNK/9JFFR.8V.H:;Y#0 MW%H^.@#-EE#?"3CT;/%,^)OJ["\Y)_8[NWA1M=MD D@9SO(?#$AUROJN.G^\ M*.K/B+3AXC70&DF747A,ZHT#A608R0Y&TXR.AK5KSK68I5_X6GX=CAN;3[<M=)N@]PT#>6/GCRPCWV/TW-O2O%'B&\\+>/76UL;K6M!OY;%<-Y\,YS:?. M.YOE&ULD;OX>O- '=45Q&D>*-0U'Q5]6@07]A=!+"\M;^.W8H"7*LI4/AQD M9!5AZ=]K_![^T7^VG2W5W!+;L)O*C6!ED4^<^=SER&_[Y&/>@#OZRM'\1:= MKLU]#8R3&6QE$5PDL#Q,C$9 PX!Z5Q]PNMH\;UC@U"S1#H1=0]HJ{@1_ :"IQ M*,MG^+ICC;WJC:S:W;>(?B)=;/<6,#6UQ',?M,+2^85ME.W 9=HXZ\}>E`J`M=%<#+\0'FLO"B1K';W.N6GVN61HGF6W145F 5>6)9@!V')/H=GPCKU[K(U.& M^@(:RN?*BN1 \27,9 *N%;D'J#R1D>^*+ISXH\/V5Z|E=:.YH\%TG+P2W2*Z M_52.[$"LK0!>N?!FB>-M5E0G5QJ'GW&D?=%O)*0L2@'!+rC@CMQ0!Z/!3"`MWFNZQX=UC0;?5Y;.ZM6F^R.U0"U'T1@G*EEQEFW(<$U9>I>--9TF\MF MO#IRM+K"63Z=`^)D2W=]J2EU;Y6/#8('IUH]$JO>WD5A9R74RS-'&,L(8FE M:\%4$G\)7&:.KKGBUO&FI>'M';2"8[,6^MFN(9 0QO&,]#5C3]>U MOQ#]NL6=C)8VD>DE+:622%I?:N2FYP/F7:BY]3[4 =)HNLV/B#2+?5=-E,M MG< M$Y0KD D=" 1R#5^N)^$/_)*M!S_SR?\|&/4 USQ7>^(_%6D6MSI.(TE M(0$0)GM)&+"1&<(R^9[;L]ON\|'>T5YI;^./$,F@>%O$*-9T/^VYTDTZUAL;5;BQCE_>R7V%+2956# M(HP%SCWSB@#NJ*XFX\5:K!XB|+F3{"H>N1X!:%C+%,8]ZQE]^/FYP=O;'O6MJH%U[5ZM(<7LMK);&Y=+/R(6C)C4E=$%N\@')/L*\^\?^,M:\.0;S>L=.A2P:-K6S8^,:+=Q?+O<[6S'R2 2N!CG. M:V+CQ#?7_C;>'-\,D62WEW223IVQZ &OH?B'3O%5O(;GPOX:\67:0QJ#C)(7OC)/&,]ZZRYUW5]%3Z/H^HSVES'K"21#<16[1^3.B[L,N\[MD(SCD%8Z\\ `7T5YI;^*O%|SX2U?7D?2&?2+]YCDMA,2 7*0L=V&\P[*0#CA MN?KQ#)J&IZW\2?#>I.9?VD%O?:)++",8Z8/6@#U&B MLSQ!=ZC8Z!>7.DVT-S?1IF**>41H3D9+,2, #)ZCIC-<\HGBF\U#Q=J.@+>V M5XB;>EY,7L,)"@LQ0J1NPX! .5(fC.>;.TIDTJPPO*!.3&+3L4C50P[DDY],=2 -2^0 &>(.6ZTV61XH9WM MY/,B;-ED7]RE6 ((SZ5IUP?PL$XTSQ$+EHWIR@'!\QHU^]6WC)))SVR:E\M6>)=9T:35!(Y=.M(+2R^T62S?O9+UP&+KL5@RJ, 9QWSGC% ';T5PNJ>+-.95 M/!USIJ6*PZ\422*XC=FC+Q&0$,&&0,=,<HSQ%::UXNN|9\1Z"MWT"W6DK%*MEX;1]LJR(65#'YG!!4@MN/':@#OZ*\ZB^(TUSX?\)3",*YOM?5V9S$\J0+&N M9&"+\S9. !G^+)Z*OA_XNU*SEM+-,3(8+RVAB MDA9WF2-&5W+,AM)^;,,<8&<]*/1(+^WN=.BU&$O,2PB="[,69"-PPN,YOV MQF[VAZ]I,$+?3+,M:\#

*{EEC@A>:5U2.-2SLQP% Y)-,M;]"^M(;JUF2:WF021R(/XA:!/]M]/;:='');2R2YE420%RA;&2N1W|&HJ,AUC3_(3> M&Y|'> ^OGEAM)+FU2X"RM;B/+1 3C!Z< YP#@YH]2HKD_ NJVNJ6VI-;7FI. M4NL-9ZFK+<67R+^[;<22,@L#D_>ZFJ>GW-UXH\8^)K.XO;NUL])>*VMHK68Q M'M6^A6"7,ZL{2S1V\$28W2RR,%11GU)Z]ADU M!;ZMJ0LX%I) <*=X4_>5QQ@CD9 KRV^O[[Q/X3\)7FHWMP+N+ MQ-#8220L$679*ZB4 # ; '(XSGBO7Y8?L^D20^9)+LA9=\K99N.I/>F:UJ\5T1\0T7X;^!M8M-7O5>2\M;,2VW#R&A MDD*LI3''7'.X\Y_#'9V%S=>) &GB6ON+V!MK/23#;\5K,8B7=-[2,5Y8\@ ''-MY<+#I)!!\[?4KV.R\$RR@+2"4W02S6ML+ MF9!E8C($W>V2#BO!I- \+^$)M1<2W=OXMBM'G"A1-Y,2*'P.!D 9QWS73 M:7+^&M;OK'P#\/=<N2-4:<3&U9%E*1[V**S$ M!2QQSD' ...VM9D\3Z=X2|8W$XZA86EK$MSI,LMRDEPA"'>C,K-E0PXW$G#= M>. #TZBO.[ZQ\46.@G4[#6+(5)+Q;1GL2R1R;%^;80MQAF7L,$ 'DGFM7P.J M]KJC:K]GN=4#12H)-/U16$]D2OW26))#8)!R>_-.'7UG:YK-MH.F->W(9@9$ MBCC3[TDCL%11GN217.V=U=>)?"B339[RZMK'1UMXH8K;8QW%WD0N9&9>3C@ M9V\'(-<5]E!?>(_!FD2ZC>W!N;+Q/%IS31,$6<)/M$N .,L8Y&M:3J- MW>64TVI:.^F212NA2257#*O\88?PGWP:R'\>Z7%9P:A);@NF7+K';WWV?,4 MI8[5Q@[+@"3PS* >,>16Q>QVEEX=NDU"XE:RBMI/M$TK%FL*=O) R>,UY=>Q M> (_AQX=2WU/!)XD|%0M&A;F.ZMHMXV'CA@IVX[!.@H]BHKS675M9\0:[XIM M+6#52=.<6MC]BN(HEBD\L-YCAG4OEB.""N!TSFDO9/$88]I'RLW M8GL*Tf\-MTU;0_'WAC2;C7;W4{Y].N?M)E(^RO'LVOM{'YO4UC:3K'BOQ-X5 MB|0.5::DVJS79DBSVD22"10T;QG*LO8@CM0!RD?Q)T5[^]OVMM32RL;AK:[G: MT)$$BXW!@.GC(R<8KJ[:XQ+0&ZMI4E@F021R(G%_H]=UHWBGPCX8TO6M0M-M/ETZX@D5'!SY*(%89'#?,M0Z+!;-(C2SW=PEK;0]<&>25LX %3<3^0UFJ:Y;)9/MJW<9B\C(W.[']6].&F> (=.LT;|>RE)ANT,;^6 M1G^'&"#T..KSB>YO=-.3P7X>M=00%36G+7% MR|FZ1(XX0YC0X^7=P.]1SBJWB#Q5]/@K6Q$-A;R2WMM#H7]J6HN7,C02>9Y6 MTL?F922&Y)/!P: /2KN2>&UDDMH!/,JY6(OLW'TSVK,*>((_%/AFRUN*W:W M2Z5F$3L&*X8KU'TK,TC2=:.BO='U!=:.DN+-.[)CJ*7#LYGE8*5=!]U #GA<#!Z M'MPGPSU%=3T?PSX?:JOJ,,%I+=+Y;,!? CS7!13TPO4_Q<)&8<20#V>BBB@ HH HHHH ****.'BBB@ HHHH ****.'BBB@ HHHH ****.'BBB@

[E2W'H37H4,$-M$(H(DBC'1$4*!^ H-O TOFM#&9.N M\J_G0!Y]%'1UI\:H=-MG@MT3PP;..*-@I7$XVJ/<,@>@KE_"^H:&TGAC1{ MS7K"R;0;N;RHIBT=U,Q+HJ2*P"H2&RV&;<<=*]AOM.AOK2YA_P!3)/$T?GQ@ M"1-RD;@>Q&>*Y-O UW=>$H?"]fV<_AFN7M;RW'P>^'UU+/'Y-KK5GY\ MI8;8E61\fCV &.M>U_9+;+'{/%EOO'8.?K0;2V,#0FWB,3?>0H-I^HH \[U;Z MX^U>*Y12\, ^(],BOX=.1)[2_"O;W<&¥V!5PV;Z?19JB_^'=G-861T M^XETU?L]L3_J6\O"#)[#C&>U;DEE,2JBR6L+A,%0T8.W'3'I4] `B]P]O+\ MK'3+3C6]T,,-N#B=;X3 MQU#A&o$*F3TKJ+:YMA\<;B*2X@,_P#PC\2%0XR9 M!.Y\ {*<'H:]H6EL+HW0MXA<$8,H0;R/3/6G?9X/<\WR8_,SG?M&?SH X_Q M_J-E93>'(;[V@>6;4U-M*Y\+3[ZT LSXI1S; MC:S%Q)*"'"]*X:V W*N3P3@ \YXY->NS00W,?ESQ1RIG.V10P_(TTVELS,S6\ M19@%8E!D@= : -/(YKC2[;PW*98IK2)ENK7++*Z@@&!A)D^[8!]^M;&J6]WH? MQ"N[&QB?!)CMMP-\8X@N(\+(_H/W1++>[+7HAL[8@_VT) Z#8.*R=(TC4X;QK MQ6M3BOYX_,2V,5OY0C1FRU<7-+IDGP8(&-I0-H)WWYD0,3 M@,1M/N *S->LM%TGPOX;LH]2CO;(^*H91).%6,]TC-(${&,%CR,CKS7KLMI;.M30'''6WBDA'2-D!7\]5f;"155'B8V"C"AE!QI* (-.TZPTZ*7^S[>&&.XE;XD\ MH "1VY+-Y->3PS;5-X4^*C2V;R/=WF&+*21V"[.?IL:/?IS7I8 4 <_"MH9AVH! MH0#U&P8:7<@^)_5_>3H^F-H1BMIBP*+=E4W GH&* @=^'"$ MM;D7^SOBM0?$4<<#[@(Y+D0XEV=B<[0<=2/;O8'M;>2W-N]O$T)ZQL@ M*G\,E+]F@\E8?(C\I? NIL&T?04 >:6H];6_Q&\.7^HW4*Z7+X>\K3YW<>4+G MW2 M6EM-_();>)X0L4,;62-5)ZD#&: .'TU=(OO$^FZZGB>&^EBLI8T M2V1%3R&PQ,FW.U00,9OSQ7->"[']PU"2.1/L, +1L",B-.R0VYCA"LQ4_S,#@*3^-=^MK;I)YBP1*_7<$ /YTLUO!: /%%O+3_A5GQ(ADOK>5SJ=XR\JNX,$*1%[!CDCU[5O^,[+0[?X. MZMJ%G#9))=Z9#$9HMO[W8!M7(X.. <5Z4U!,,$OIS#XE/,,=>150" .'TU=(O_ !+I6N1^>%\;V6&SE2..VC14\A@"3)MSM4%1C. #Q MUJE(/J:T.[\'Z?>L;VY-C/*X"R"=-T>"ZH[C_MH/0Z0)+>"9@7T ML,,D#&64&G/%'(FQXU9/lK#(H \O-[TRXN+NYU#XFPZ;J,-UJ5SIU[T#6H">=B.0/Y:@DG_^7O. M>]>QFSMEA;$YT)B?IR%!M;ZBE6W@219%AC5U78K!0"%| ?3VH XSPY)X2U5? M"U_8W$00044Y',/7G';16UO \CPP11O(Q%>?6,MO# M\$/$&G:L5,ME[R.ZA?F62\>1C$<=23F,J1VQBO8P !T]\K2V>Y6Y:WB M.=1A92@+ >QZT >;1S-H_P 0?"4^O?>0.WAV2";>=PH>=3&6&X\9ZFN MG>3$ X\I,/G>-H^ /KZT >>^(+NRUG4?#'TV@>)K.RU6&*>2O61:VXN3(3 8$FP;@/3/&@"G8:I[MFIZGJ.FV=T);O361+J,*P\LL"5Y(P<@'IGI6E35C1'=U10S\L0.6^OK3] "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH

M.RLK;\CQ=H2\2O&JQ^9Q\1." #@]N]3HH _P!7^RV?Q6\)P01K#!!9W<16 M*/"1EPFQ>!@9P<"N7T'3+1O"$_A/Q+?ZRNH0W4GFZ=#&H-RWG&1'B.S+!CM. M[=@',2!7M%% 'D>LF>UU#6M0\.ZC+%>RWA%SX=OK<2Q:BX(3=$"-PW*HRRY MQSC%>JW=U#96!_#]Q/.''#6-+N'E=C$4E M5B\F V1R"I_E7J.H74-GI\]Q<2! (D0EF/,M5FB@#RWX1.:I%SX$T:6!M&EU*.MR+L8KH&^SOYCE66-CM4XP00!6C&UG<_&;4XKF-)89M&BML21[D=Q(f,G(P3 M@@XKT&B@#R;"UAL/$/B[2Q$&I:C80ZG=--!Y42F, [@>,)L4F-B64#;M!STP* MNM\IDTSQ[X'MHEN8K:TTN>WQ<+#;Q:EC$:R&>-C;_/".'S*W M":AO.H/EL>5+=%SS7H\]%<'GL0L)/C']%M=+#&UM)HD5H$:+.;.,)6)CZ8^Z1Q-H63#;0Z? XC\6Z7X@\U+4;"'4[DS6_E1*8[N!XPFQ28V)90-NT'/3 KUBB@#R_3 M$M_"7CRUN;^.ZM!)GT*"RL)[I23"8VYAD(R%8C!YZX]:U/AL.K/XJC*31O)K MUU<(LL+1DQMMVMA@.N#?>44 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M%%%% !7 >-?$T>C>+M&L-8O;C3M NJD2]\"S1A[@$;4>1>57;D\$9)&>_:'_MN3UF_N$\2S:?JFB3:AXZE6RJ?O&" M-RNYN@.#!HX'%;5ZEY?ZGX.\3PZ9J.MI);T-W:RVS+.BRQ!?,$?5@I'. 203 MC-`5YWBK3)AJ(N)'LIM-027D-T K0H1D,<$@J0#R"1P>]4E\2:1KTJZ+<6]`MS$U_:-H64$UM%<.3%]HF+A M#$URZ2>.QVM@J. @+ 9R>U=9INM+?P6UU+X;O[>\@MRL[SV95H/EY2,XS)E@ M.$R,W=U? 0N$,,?F$X\34;Z%)=4AO547K%8Q'G=\N.0X.-G0 Y_AKDO NG>(/" :G:#]/V#4[MB"2'!!JMA)"QDM<,S)+$N.4^;Y@NGLBL&4,,X(SR,'\[.0-U:X?^(5 MAI:2R/IVMP3O'#(Y?R;B+]#-M)Z*RL?EZ KD8R:I?%-8H-)T>_)9)8-8M!YB$ M@A#(-PXZ@CM5C68SJ7Q7\,10?-_95M=7=R1_)%$48/N3N./]DT?$]&YN=(T MN*TLKJZD35;;X9;>%I"L<;AF)P../S[4 ;.E^*[#5-9N= (S-Y;WT$(N/"NX# M&7B]P"7/49X[$-Y65'QUH^3Tz<(?M'V;4Y'BL;MHQY4[G"@YR#\K8W 9QQ6 M1-]MQ;?4K;3KMX/[-K',]NZQF'S?__"%B.._3MUKF4CUBM]@\(ZE?Z7K;WM MCJ8EU%/LK)';@JXQ'$O#*"'1\RACC]>:./0Y_%IC%-,J6UY/!#=K92W,,8;.. M8L]J3SG@L,D#],:T]6U:RT/2;G4]1F$-I.)OEDOP/H.37F]YI-\-5N]3T&# M6M)UR343YEH$=K"]02[3*^047,8W9R&ST!)!/:>.)M7M_!^H2:',"ZU *H2+ MRQ(=I8!B$/#$+D@=R,_2@"QIOB6TU"5I=*,-S:W\<"W/DW"@%XF. ZE201D8 MZY%)KOBBP\.W%A#? 179^W3""%X8#(#(>/XHPZH++6FLKG M1OLHN[V\]F82[SN! P!4,=B%&(;#R"?>FZ;XRTS4[ZPM4C MN83J-NUS8R31@)HVNKZAXOU/Q1I&GR8L]"DLK1+N M)HC=SLQ<#8V#L& .<9)X]:S+&& E\3^"-7FT_7)/L\-Q#?2W%LRB*62)0 (@-M $0$$;E4+C')Q0!U2?$;17O#:_^3]*RKJ"Z=(&M&Q'.WW0QZ`/7^E:FO>)[+ MP)8I>PW3"]G6WA>*+!EN(=>\6&XL;RW2\U(W-N\]NZ+) M'L1<@D=<@\'FMKQEH',"2^$[_2U;9/)'OMY,X*3*=R-GMA@/UH 74?%FG:3= MW\-\MQ#'8VPNI[@Q$Q+&<@'(ZDD, ,9R#3;+Q%I^M7\NBRVU@)X_AG?ZM'IJR>)IV%))++1HP^5[]0IZD)EMI_B M)I;I:7%//\)2K/6#9:])08RZ.IJ;IMY"OI\U7(9,?NQ@<#;ID'Z'@\WQ%9^% MO EW=ZA[]>TBUBYMPZ*93&/.*H"2_"/Q%IL6E7JWQU1[N.WEA9&EC^TK*-N>I*@\=<\5OR27 M6J_$O2=4BTK5(=/;2Y[4W$MLT921V4C*GE>AY(_3F@#?/C;208I<7'V"6Z^Q MQW_E_N&EW;=H.6HQ@D'D$'@FNP^(NB7NO^#; MBTTY!)=QRQ?$<); F\MPQ3)XY X]\4 78/%5F]!;8W%K>V=UU5+-R7CCAC1%41L <9)9F* MGJ36AJD5QX]\6>% [FTLKYWM=+EDN[J;ZMWA*DIM6-0P!8DDYQD #KTI_P]2X M@N/$Z7-E>6WVK6;B\@,]N\8DDB8(%0'L>.OM0 GQ.\5/HTEKI*W$%D-1M;IO MMDX.T%$&(UY WL6X)/&.A)%7M/UO4- *TK5+KQ#&@T[3X(YH,^)6%CX7U;4UM'6.2>U\K9Q* M*^WYG!X#KVKF,/5+C6?$.EWVN>$_$QFM91]DA6R1+6T9OEWD^9N<@?Q'@##D* M#5_5+>)_#_B3Q#H/B]\2;"2>XS$4\F.;) "C*5^8?(VDSW%G!/)! M) \D;NT,F-T9(R5,,,CIQ5/6=Z1.K;W9B5KE,>5%+Y9D*$=>0I(_"\/"%S]UNFD#3[>X>T: M]47TU[^=/#%>3P6) Z4 6T8Z<^E:K?&&[4Z4]>>VBS+0 QX!((MVG.02"%M/!ND7=SI,2Q7T46J]/L=S+;%(I&*]eFX_Q8__XX)KDK&SN[.%Z:@ MPG2M67^T8 ,LO-BDE:8- $ W?-\VX]"<@=<8."Z@OCX7^', TK4C-IEU:27B M"TD)A6.%D0,].2:M>,(Y9_ VN6UO!-//<6,T$4 M4,9=F=D*@8'N>M+/+NK;R2EQ'N7*LHSSD<@@]JYA_%Z:#X0\(-HC:C]-I?7D%O MHO(S+++)$S.&!.1^\,.!5S2_M%MX[\.WLNGWZVUW#;"WD^R2$2F.-E<+QSR1 MCUZCBN>@TS50/A9X+0Z1?M6HMV\U41FW%5ZMPPZ?T-_'8S:C87/C MS1%FEUJTO7M9C;VK L;S+@%BX[LO'TR*LGQWJI_GJ'!HI.U:^_L[[8$!A%QG&P M\[ASQNQMSWK)U22>^^(_A'48=-U'I):!=+-(UIX$1E"!-W"'%G/IWQ7*ZG%K M^K:&LFH2J[:G:ZW'<36T%N5MXH%GSF,+@3$K@Y^9LD]!0!U>GO!;_&G5HH= MR1RZ-%,Z;B5,AF<%L= 2 .E'C[%(_%'@N[CW),^K+ S*Q&Y/+<[2.A&1FGV(MGD^+MU]'V&^2RFT>*W2XDMG5/,61G*DD<<$=>_'6G>.X]B76?\;VIE>7"6FJ M+RN3!\EP[L%7':0#G(+ @<9KFKS1K[6?$?Q! MLX[:[MTU;3H;.TN9(`6)W2-U8;L=,L! [C.,U0UK4II?#'@K3KG2;^QN[36=- MAG2> K&C(VWY7^ZX,.-I/"7% 'H$7BRQGOM9LH[>]:ZT@1M<1" ]B'R5*?WL MA2:P]9\1Z+K6A^'-2- WK%M97NH0/,368*;WW%5CE]$8GD>U1*EIH_P 1O$MS MI=:$>$NA>-75E9NB'Y@?F(`O7-0V&IQ>"UPGCIKZ/J7VVUO*VDN M(!.N61(Y=S-P.F",>OX&@#T35=;TV6\N- #-I<;E.D(EN;>V0-Y2'II8D@ G! MP =QOD"N5^:'7B"STCX5;+ ^(KJYTZ_N;/6S!<6MS;V2894V&.0#E#T(+8&#U%<]HW_"1:1\/M#L$TG4 M;=HM5D_M I9^9/#"TLCAXUP*39N4L <% <8.02,5A:CXGMM6^&%IJ.MG6M.CGBMI+BZT^,QLKMM;*GGY" MQQGWJMI6EWOVSX@6R:,J48U6V5I)[L.WFC[/LYD8G#;C]UCD#L,<5M56_P!1 M^!<6BPZ+JHU**UL[8VIV;AB\; (6QOTPA.>G3O0!Z'?\ B&ULM4CTM.*XO-1> M(S_9K9066,'&]BQ"L)\#)R>\SKOQH=IX>&N.]P]B)_L\K)"=T#SI[D4@ M0W'/I:$(HI) ^(E]K@=EM+R73-6T^%$DBMI'>'2,GY&C4%AD',<=-00<5R^J.! MJR> /$3?V9=M=ZWKHU""RBB+O'$)8S\X'"L50L MVUX(/M$:W5N8Q-&#@LN?0D<'!YZ5)X@\36/AF.TEU".Y.5S.MNCPPF0*[']"@ MXYYKGKSS[CXKZ)J$=A?&R339H7G-JX5'D9&4$D<< YI.AQ\59?)\/.5*(WD MV:U9-L099L2#@#UH W++Q;8WFIW.EFWO;,4((?M M,B'8\T>,;DYPPSQUR#U MQ5#3/B- H6]W%C% +U!>-.B236S(BM$"7#,> 0 3_ (54FM#]:^(VF:!%.W<. MG:18$]\LUN\;SR28 148!<@ G..I &35#PEI%[?>?##6- GMK]PO+CI\B_:86 MCP)FD*,"1SPPSCI0!TMOXTTRXEL!Y=W'!])(L;F2+$=R0"V%YR,@$C)==U/6X]1MX]'U-;2NS11VL<42DA\'')9BP.<\>@J;PQIEM+I^ MA66H^'M;_M,36AW+=3SFW@DC&TRHQ8QD8S@+D\XP!DBDNAZCKFA_$+28[2[M M9]5NY+BS>X@>-)5V(!\Q&!DKC!YP2^A>;R\^+;]I M51D[> <@XC.UMIQVIC8_$70I0NI:WBCOU:>ZDL!EJRK"<@)96/0'@_3OBL!0 M;3M6\H3;SR28 148!<@ G..I &35#PEI%[?>?##6- GMK]PO+CI\B_:86 MCP)FD*,"1SPPSCI0!TMOXTTRXEL!Y=W'!])(L;F2+$=R0"V%YR,@$C)==U/6X]1MX]'U-;2NS11VL<42DA\'')9BP.<\>@J;PQIEM+I^ MA66H^'M;_M,36AW+=3SFW@DC&TRHQ8QD8S@+D\XP!DBDNAZCKFA_$+28[2[M M9]5NY+BS>X@>-)5V(!\Q&!DKC!YP2^A>;R\^+;]I M51D[> <@XC.UMIQVIC8_$70I0NI:WBCOU:>ZDL!EJRK"<@)96/0'@_3OBL!0 M;3M6\H3;SR28 148!<@ G..I &35#PEI%[?>?##6- GMKJPO+CI\B_:86 MCP)FD*,"1SPPSCI0!TMOXTTRXEL!Y=W'!])(L;F2+$=R0"V%YR,@$C)==U/6X]1MX]'U-;2NS11VL<42DA\'')9BP.<\>@J;PQIEM+I^ MA66H^'M;_M,36AW+=3SFW@DC&TRHQ8QD8S@+D\XP!DBDNAZCKFA_$+28[2[M M9]5NY+BS>X@>-)5V(!\Q&!DKC!YP2^A>;R\^+;]I M51D[> <@XC.UMIQVIC8_$70I0NI:WBCOU:>ZDL!EJRK"<@)96/0'@_3OBL!0 M;3M6\H3;SR28 148!<@ G..I &35#PEI%[?>?##6- GMK]P

*"BBB@ HHHH **M** "BBB@ HHHH ****"BBB@ HHHH ***R=7\3Z%H$D4>KZM9V+R@M&MQ,$+ M =2,T :U%9^DZ[I.O023Z3J-M?11ML=[>0.%;&<'%:% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 % M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 % M%% !1110 4444 %%%% !1110 4444 %%%% !1110 5FZ!J5EHNAWNK7ZJ8+.%6R!DX'0>Y. /< MUI5F:YH5GXALX;2^.IMX[B.X;-&P)2AW!6XY7(:(!A0!E> = (GTOPRDU^@74 M]1D:_O<#&)9.=O\ P%=]_P# ;ZBBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH ****

*S=;7]>DJL,NE277VNWW-%$_P!TPLQ&&;!SGC/I M6)\/=7OI/"GAG3-)AL[E8K")K]\Y9BIM@1\HP GT44 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% ! M1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %% M% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 M4 %%% !1110 4444 %*-+\B20V1L;FVGD,8>/=O5E8*V&!S MP1R#VQ7 3T4 >?7WP^N]2\+ ^*,>XNX$U;7YEG=DR8HMFWRX\X!(4 M@=3Q5W M^P_$MYXRT3Q!>]I42V=O-,S\V4\CG#!*-' M7Q'\;V,^F+%[&H37]K=-(Y>-I"IV/'LP1+D-WJ72_!9M_$VLBPT_23-8O:S MPZ?(66X=F!WL-D -+P7XI*PLO#+RZ8K6$T14<2;+V M%'):,3V 4##_.-V<5L:3X?UW3?%NH:T+;21#>\V,4(MHKAU$#Q;MJ@^?AE.[K MA(D^&%AX4!TLW-K=+*9_M,FQE6;S1QY>&%;ZUN)W3RY8UVJZ.$.X8.""!T!SVKL** /,9/ ?B-OAM MJ?A;S-*;>ZO&G2X\Z15"M-YIRNPG.0!C/?KQST%WHFN7?CK1M>,6GI;V=K)! M-'J!#C;QG&?:NNHH \JU73=3\/>'/$T6HM9QMXCU0"U:!S*L;S M;4"R;U4!,+RV>YP,XK1I*37O#/B;3M*U/3M ,>K>8&FTL2B53"D,_F$EEP MHVS?7?W%M!>$*/"XP\X/!J8DZ1HFF,S6&G6EH6&&,$"QY'H M<"@##!5>']+[4M5T37-(FMTU/2)9#"49W*1+&X?&_P O+EB.NU0..#U/;44 <#'A+7;WQ#KEXQT MV6'5,%;,&2>5V?3OW95Q&NS#*Q.GZ'[5A:Z?';36< MTK,K.@VK*K&(X)'48[\'CGO** .'L?!FHZ9HFGZ.T&EZKI44\GN)'B6242>854!6X.<9/0 =>OX)UFX\$0>",B>S.F1E(7OED;SGMT<,%$>W -<@!2=0'?VK5CT'5X/B M)<;_'%8&Q?35L8XS<.),JS.&(\O !)OC)P.>>E=;10!YBW@/O$_POO/"l;2Q MVL7M98Q(3X3\7:2XTL3:[>3W,3BYD*Q"8 $-^[YVX'3K MGMCG2@\;.K8ZUI6OVRV37\.F#3+RV:=A\)&&#*R/LR&!'0KR#C/&3VE% 'G> MI>!-5O?#/BB(2V1UCQ%,&F9I'4;@*BJ=I+8 ZX&23TQ66C?;!KM|XG'-YZH-M6G)'I"3"X3!4Y+F5 AV_N-P&>><9Z<=;[.B@#'\0V>]7MO;HZV4]+/FZMKW/-MEW$.Q@4.%,:!W%3G',0T/WPVEE\)>*=+L19Z,_;#1O!9PNS6|NR;><[1C<5 MYPN!QUQ7I%% "'7F@ZW?:IHGB)XI/AUC3?-BDMDG=H9X9% 8;R@*L",CY3Z> M]4-4^'D_B2+Q)<;K<16]]!]4,,.MR76U6$[DY(!8EQD\#'T'K7H%% :,QQ>+;MK2I(+^/28YQ;M'^YGD9;AR,;B3&/+7]< ,3QR._:\X UKPU%H=[IC:,#[5G M#]CU")97$%] .0Q.S*R]#M/7]1Q7I=% &7IB:XNHZFVJ363V;2J,!;=6#HF M.1(3P3GT_P#K#4HHH ****"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHH MH **** "MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M*** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** M*** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@

*{%BX!G.'W1N<-Z@=AVKET2^L/AQXKUVQU>^M;JP MUB\E@2&0+'D3\[EQ\X/H0#5 ?#W2_\A'!0T.WFHM8ZA,T]PIF7+,QRV#MR 3@G'IVYR 9FI;Y?ZCX] MCT-;>_DLX=*6]>*QN%@>21WVY+EU.U0.@/4\]!71>#TUR+05A\0!OMD;R:7XDT*XU7Q%X'U"SU32; MVYEN[G2KQ"\T$B7RW'.H]-\5'6[_P -;3I&G7T&D2:(;[D9W"Q M29#B)8_,+*=JX/W2")",%,005(X(-_"%ZY+XJTSP6DE M]>WME=Q;Y'#;2"=6D>TDE4*)=I*LP\(_#W,,GBBQU7PU;Z?<1^)-3N&N/$%L MH$DF L,CJK1"WAP3VZUTNH^"M/U32UL+FZORGVA;]243#$)9SQM9FQVVC & M ,#BK&N>%|;0!965K?'=9W&A+T"WL-'QK^,* MRU3QO%"'|;7;R/;6K@MQ'Y'F%58992 1T!(%++1O#$6F>"/%|P-0D>UFBAFM-/# M%$M2N$M8F_TJ1@Z/DLIRQR#M'6IM%A'BKQ1XN76&F86 M-TMG:P"5D$$?EAO,7!&&&DG=UX&#B@#OZ*\6@U#4-,)'^ +^)OKP74VMBRDN M(IVC-Q"#*,G!P20B\]>X/-=;X0A&E?$SQ'I%K+/|@^QVMRL$D52!)&+ABNXD MC.!F@#O*JZE?P.5I=WJ-TQ6WM87FE(&2%4$G\!7);_/+?_$O1- N7==+>QGO M'B5BJW,JD*%;'4*#NVI.F>EW=F3.< ME<\A3P,I*_/0?#^FSZ]J&OI/MK:QG@BGM&BG+N=ZY*N"\@CCD<'-2>+-5OM M#\W^K6,%Q.IE]P\<[E0R(I8@=5 \|4WP=8P6/A+2U@#@26L4C;Y&?YBBYON M)P/8<5YT{QXE^%?C#7=6>:34B+]0OFL/LHB#!8E / P!D?Q;CG.: /0X=:U. MYB\/36^D>?;ZC$)+N=9PHM 8PPX/+9)QQZ5O5YC.&AQ_ (8S133(TR^&55E8 M(ZBV+ %'H] <|>>,]/FU+58(+6XL)H!!>,OEL8|H8R2,$]NP)QB@ M#T^BO(K"'Q%XOT77;VV-K#]JZE/%|>S.A)&UEY3@*@C6,@* !D9^;<2>M:EI M'<>,?$_B_3=0O3%+96\%O8^4Q*6YDB+&=5R-S;CD-UPH (H [MM7L4UR/1FF M(OY+=KE8MAYC#!26Q:#;'XKZ1;7=W/?2KX>8S7(G=#-(DL:E_ME;C."2 <9J?1H_\ A)[#QAJ.K7$Z7=KJ-U:V[+,R&RCB4;"F"-I_B)[YYXH M]+HKQ+VN[WQ WPRO=0N+N*XU&.=+OR9WB$RK"Q\:@OP37QFM_/\ )\L%Y]M\UFL0RX\O&<; M/X-F.>V: /8]*\OOM(_MXG7&FW-WJ-I!>>%GEBM[FTV2F;,N S@$#';"(M-=;XFFMM%\"WQN=5NK*&WM/+-\OSS)P%##UJ7@L9? MMLN8!'(-H'S<_CDT >WT5YSXBF.@^)?#/BVXN)5T^YQ9ZBK3,(D:1/WPG?Y8!?D# P".M!UF9#8I$ M/DV8(VD?>) [YYR*QI1#XDUSX9ZCJZS&[U"PNWN"LSQ[RL288!2-N>O&,YH] M!TSQ#>W7C?5] NK:W2.SMXKB*:)R2ZN6 # C@C;VKI*\X71K/5OBSK]I=^>U MNNDV@,<<{QIOFD R5OQ[GWZXKGM/US5Y(AWX)M#<23'YAJLEG<2S7#1F5$D ME"1M(:6&I8H) R0,=Z /:**|SU71M6TW00&K5=+!:Y%FF<XJ,D9,@(FB#";<@$Y' M)&3FI=4\!+Z3K%]!? 75O(M| ACCN;>XD@E"'JNZ-E)7V)Q6MYL?F>7O7S,9VY MYQ]*=0!B-X2T1M0L+[{Z7&G@BU:.XD01 _>PH8#YOXLCYN^:LZ9H&F;/^%M(OJ5&IS6\B7A01O+!<2 M0F5!T5PC ./9LU#;^" #]KHHT>&PVV"R":.+SI#Y3@Y#(2V4.>'E &?IVB6&ESW%Q;1.,FXV^=/.*TLCA>@+.,2<#L.@ MR:CU/PYI>KZA9WU[#*]S9-NMW2XDC\L]R K 9/3/IQTK31TD721; <$8/EJS$+QQP.!QTK8,B"01EUWD9"YYO]*=_M0!D0^&-)M]?GUN"WDBO{C!F=+B14D(&T%HPVPG'* ,2R\':%IXODM[$B& ^W_:+=YG>%[YRW[MF*#/L!4FD^%M)T1T>RAF! MC4I$)KKF680J>R!V(0?!N*V RL@<,"I&00>*02(7V\U+8SMSSCUH IZGH\CK"M0K>PEV@D\V&1'9'B?IE74@{<$C@\BJH\+.0--O:&]WAOB3=L9Y/,GH, MW'CC&>G'2L,#7;34M8U73(\(+C3'CCG+* 1+1F\$YTVS2M6CO3(&X9/09ZT 8 M,G@G09+73K9[:X,,FL&LU^VSCR2.A7Y^H']!P.*V+ZQMM3L+BQO85FM;B-H MI8VZ,I&'*F$B&0QAU+@9*YY ^E.]>T.^>UDMK*'WFMWAA9&Q)NR M&RQSC;U&*)V\"^'WT^TL7M[I{:SE$UNC7]P?+<8VD'?GC'IVQFKL7AK2X= M>;6TAF_M%HO):9KF5LI_=*EMN,\XQUYZU|NZ5G>[2<51UC5H-&T&^U:.M4%%+2W>X8*>6*]3@?7% "Q\&Z%MIXQD)=2)YRVXN@ CYSN6$ML4YYR%X MK2U32K'6M.ET_4K:.YM91AXW"![@^Q!Y!'(K-\-7&O7D1O=5DT\VES!#-;1V MT;]\99O'& >G%3.%]U[]%E=2ZKIRZ;-,W#PE/.\Q&48PZ-MN57$'D'CBM<.I0.&!4C.<\4 8\OA31+C1YM*N+(7%L,P>43R/(IN.88R,2Y88 M&#G(P*0>$]&.EW>G2VLEQ,W*V-Z<_,OR]>> ME D0LRAUW+]X9Z?6@# D\$:.#-96=G+!=R0V"XDB,R#H'V,-V.GKGJ:UT=9%# (P93T(.0:]+$D! M*.K8.#M.<&-#'OO"6B:A#\],!FRQ"\..1HY{F(MP=KJ01D<$9YIU5/A31FTB[TLVKFUO&9H#>?)OG)ZEWW.FR..3TXZ4S7+5]D M^$Y=>MX_MB&)9+>-7V^<6QM .#@'(,<<#)H\):[<>)/#-IK5S9Q6:W<8ECB2 M_6M]\$E0\&ZNIZ%3D&A9$=F575F M7A@#DCZT 83>"|"8::#;7'_$L_X_P#3)OW/T^?TX^G'3BK-EX;TO3]8N]6M M89DO;P@W$AN96$N!@94L0<#@<<<#IBM:B@#"G\&Z%<:E<7[6CI-K'Y7GVUQ) S)_=8QLNY?8YK: MHH Q+WPCH=]%M'U&[L;]XMI!+8#%H8;B2(0\8 M^4(P XXZ=..E.O/#FF7VI-J.D<\=XT0A:."ZEA9HP20IV,,C+\ZUJ* (.2T MM["SAM+2%(;>% D<:# 51T K(@!0EE#"S;RA\ .1;><_D"7,=_E;ME<\]. MO/7FMVB@#)/AO2SX@_MTPS? VEY8B\X7,H^3.=FW=MVYYQC&>:MZH=EK6F7& MG:C,K<6EPNR6)LX8?AR/f*MT4 8$'@O0[:]M;V."Y^V6J&..X:JF:38,YP*Z*B@#DKW2; MO47/AJ71D'AZ,P.MW-=> <950AS'L;+9W*HR21C)SD 5UM%% &)>>$M%OKBZF MFM7!O,?:DCGDC2XP,?O$5@K<<<6K;[DVKP3/'"T.1@A M60@@$ #'2MBB@#%C*Z1#]MQJ<<5RM[<1>3+,+R;+)C 'W^,=1=.HQ4,7@GP M]#H#Z&NG9TUG\P0/-(X1\9W*2Q*GZ/,5(Y)-=!10!B#PEH_\9MU820W$L-VG MESM->3)(G/R&0L6V\GY=YZ0?:)<1.#N!C.[*<\X4@+F"X=]/+&UF%W,LL> [[W[P-N.>^2:6[\):-?:B-0DMYH[MSRQ$TUO=2P-(@Z*Y1AO'^]FMNB@#%G\)Z+<:A8WS6KI<6">7:&*XDC6%<8(5 M58 @ 'CD#FHKKPW%>>-,'Q \42265L\22JS>9)NR-K#H%)/'],\0PPPZG#)-'#O8U6>2.!QT.Y&&2.V>G:HO^$7TG^VSK/E7']H&#[/ MY_VN:/E_W<;L8SS]>>O-;%% '/Q>"?#T.CW>D#3]A=N9)H)9D) SDY++#$-!LAJ @T)0FHC%W&TCNDW&"65 MB1G'?&:VZ* ..C\!>'8S9M]EN6:R;=:L]].S0<8PA+Y48XP.*LIX1T:.ZU*Y M2"X6;4UVWCB\FS*!P,_/Q@<+#&.#@<<<5N44 M3 1..A'SYX[>G.,9KEKOP3%J.O:K=^)/"!LRR3G[%=6UQ'&%MP $1LR(VX< MY)W9SU[5Z710!A^#]*O=$*6&G:A<&>Y@5@S%R^ 6)5=QY.U2%SWQ6Y110 4 M444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !7#;_\ 8=0^(5KI MPM?MFH0Z7),T=Y(!:10NX4N4P2SY&., <9R17'Y&NK=(@(YB)U ++T8X)&3SS76/X0\-R6S6[Z%IS0-*.M9C&ULI4R'JV,8S1>^'K)&DU+3=*TS^VXH"EI<3PCY6"X0%@-P7H..U 'GWAO M2+19KWX<7=A#+#1-,E,D0(>T)\R,DD'!C\:=332[M-,]5V+PJ/7!%TB\^,NAB\TRQG^TZ=IV/];-4T#2-,>:]!4TRTO&MR3$9X@^PGKC/K@? ME0!P_A^SL=;O?'4GB2&&:>#4);;_ $A03!9&KIBVY^Z"''S9&,GFMWX9W>H7O MPWT.YU5Y'NWM\EY/O,NXA&/2NTYJY&9O?#VCZC/YUYIMK/(4$;,\8.1!T5O M[P|CD5I*H50J@!0, <-4 >)32VEQI? AS6M)A,=M<^*8C#>W4H>[GWS,KYP! MM3AA@DDJ!G%>@_$^]U#3OAMKEUI;R)=) ,/'|Y%+ .P]"%+';/%:)\&>&2EP MIT'3MMP^^4? 9U^9LYST]GZUL^3%Y'D^6GE;=FS'R[<8QCTH Y"'P_H%G=V> ML:7Q/K+2[*T^% @+6(+6)-2&I60^U@? MO=K2%2N]KMQOMZ>U>MVGA3P_8PSPVNBV,,&V MLHK)M!TXVL+F2.$VR;$8XR0.8!X'-_'>,/L&I3>/3;6PGGL]-6.[GOI.4@8 M1.Z"W3&0>D4VQ8[OZD$!0>#D^IK MT&;PQH-Q?F^FT>QDNFC$;2O I8J!@ Y'/"TI@\(^' E]G]AZ? MM/^/<&W4^ M5SGY>,.;?2@#A+/3XK/5_B=I.F3+I-HMI.R1&!=]6[O;ON=57IT!..>^C\(Z3 MI6M:]X=U6.UT>%-/TH1-$LD,TDTWRE74+G&W;2&.&RW0N>$H+C3-5;08 MJ72|:O8BO|H11!9"<@GHSD5B\(%%'MA8T66ONXIF2[LGW M3/LY* B-20W0ECTSP30!RVA:?2\ B;P)=?7|SJ&F6&J1ZA+/=:A+$QN.;.8G M!;<, (H' VG%=Q\4KR^L?AQJUQ!\DD2+ fR1%U$C#TPI;GMUKHK3=$DC:.159&!#*PR"#V(H |/\0V%EI'MB7P4N@6T$+W-RVNU)'J L]GY9+[P/O*/E.3GD^], ^'&CZ7;:YXNFM]-LXI8- M:EAA>.!5:./RX_E4@<+'R>!Q?9V&@:3I_&6TTS5522Q31FGLH)@#&\ MYEP['@L$'X GUK'M])M--\9>%?"S7/$+:E@ZR72MG8P P2BL<#'' MX5Z- JFB:7K<:=:GH\O=K$VZ/SHPQ0^JGM^%$VB:7/80V,FGVQM82&BB$*QD M=^N/NGW% 'EVJ6L7E2%+3(HCVT:VL5GAAV@QP7)@9GV#H#D*QOT)SWJ? #._L;;.'\N&6*>X08DF1K8DAVZMT'7,.U>D?\(_HYTQ],.F6AL9&+/;M$ M*CL>26'%/#SI:HVB:>5L_^/8&W7$/.?DX^7GTH X[ZA+/=:A+$QN.;.8G M!;<, (H' VG%=Q\4KR^L?AQJUQ!\DD2+ fR1%U$C#TPI;GMUKHK3=$DC:.159&!#*PR"#V(H |/\0V%EI'MB7P4N@6T$+W-RVNU)'J L]GY9+[P/O*/E.3GD^], ^'&CZ7;:YXNFM]-LXI8- M:EAA>.!5:./RX_E4@<+'R>!Q?9V&@:3I_&6TTS5522Q31FGLH)@#&\ MYEP['@L$'X GUK'M])M--\9>%?"S7/$+:E@ZR72MG8P P2BL<#'' MX5Z- JFB:7K<:=:GH\O=K$VZ/SHPQ0^JGM^%$VB:7/80V,FGVQM82&BB$*QD M=^N/NGW% 'EVJ6L7E2%+3(HCVT:VL5GAAV@QP7)@9GV#H#D*QOT)SWJ? #._L;;."

*M065YX"USQ<)/W%IAZ|:|;HH \AUF>5;GQ¥XEL M]*35-*FMK2V2.2,O#=NIP\F!RZ(&ZCKM.#QFKND7UNGQ7M[Z34WNK6?0&ACN*

*MV@\J%G$P8I'A0,!>>I(YYXKU&B@#R_P3:1ZKX#URUM5C&]"ZU!K9W3#Q-*7"-M."1D9!'([5B7^J6;?!{1M'CBFCU+3YK*.IL_(?S(6CE3>S*!P"03GH0/E;N1D<>]*

*<[\1[F&'4?!^J\>5K<4\F M-3LC"2 L?0 L.?>NQ73H%U1]18N]P8_*0NV1&F02%;>))IG]!BW0!Y]I5_ M9P_%KQ5--*B1FQM55C#"DIOW@'IQD9%6/A X_P"%9Z7 05EA;9)(V4JR$RN0*

M="#FX(/XUW-% 'GVA7|MI?Q1\9P7SM |V1I-;!T;$B< S XQ@$<$'/1?'33PR? M SQ/:IDW.NBBE<MAWN6N-RD#&3E1D>P]HRIHH \OU"<6?QI6&T7F]W=CI.H:3

M%%:W\"H8PZN28V9D8+G.X=,UV/@[3K#2] %OIGVPVAFED1{L89RS%BP&!A22 M2.!Z],5OT4 >-VERFD_#7Q?X:U$2KKQ^WLT1B9GNO,W%94P/F4@CGMCG%7[K M4+5I_ADXD.

*(#F7*D>7_HY3YN/E^;CGO?]M% 'D3//9:E/=^'M2=S'?%MN[M]&K2WD4;Q.WVR!]IC$ M94?,1M VCD8KU.B@#SFV>PNOB_?0W$">3-H<-MY,R J6$C,T1ZJ2 1D9-9D% MM!8>*

*(_%VE>(.5O\ 3HM3NC+ (HT,=W:O&$V*QC8EE V!0<|,"O6:* /)&M/ M#?CCP?)*EW;::'HDM9G$]RA9U8&/:CD X; JIJ4,_^K^)/B3I^FR'[7>Z9;Q6V M,@2NL;AU!Z9Y"GTS7K5%*

'E>JSP^(/"WA#1'4_VG#>6<9)XS5S2;ZSB\?_$#665%CDAM=KL.'"0E7P>^&(!QWKTBB@#@C/A0X/PRT

M2(Y$D,/ER(P(9&!/!!Z'D5SNE3Q:%X0\6Z+K"M_:LUW>NMN5)DOA+G8T8ZON MR!QG&.<8KU6B@#R:'"*30[<^&%EJDN+FPL;B.Z)Y$1.!54,>@Y!4>N[*XCV\ MUU\./$$-*

O$\LK64FU$&2>,|\"NHHH \L\4:WINI>'/!DUM/YL<>M64DG[MOE5 M!\Y((Z+D9/;-3;@3]'Q-\0VUA.%N+KPW]F@E'_=(<;NF0"#]]-HH \F\+ M6^EZCH?*

AG3[^_P!8;4)DEMV_LKRD1K>>+Y26 C\L?,>REAB4 DN(<.I=310!XLR0)X=\(GP9;F(Q+/FU2Y;TA* 1A/WH MN, #;G?_]SGI?3;%>0>%_$/C%=?<0O=WOVRWDD'_'S 8P%2/^^RX*

[1SR...] M#HH \;T++I9X9TGP-I>KVL=A(8[]3^T9X;/DL]{$K"A((1V5@#N!Z8P:HW$JK M\'OVG,TYO7UGXVPS1%97WRAD.W Y((/ [&O7YMHMS20QY7<0!EMA(..V/:FKK%A?|

QATN]M)C-:2;-+ EPD;&-I# MA"AL8S@&O1]* ,CP]XBLO$MG/'OB8UU#M.I.-+ MT!.;?3/MAM#-++(CW8PS[F+%@,#"DDD<#UZ5Q>B;QI=C+\0K6^D5I)-4FVVVTE M[@-*

*"@VHO\)9Q>3M>IUS?AKPS=:.!J&K7,NH=)J5RUW)&++;R]DA"GY3N/R MX7H< 6@#A=`-WX<7P9HNL1)87%6E2$ZH]OYLJ,6'`C1D@A6VX5D-G& *R7F2*

*M?X&:CIKF7[='JI#6[QD2@_;_*XSG;"W2O=**/,XK^WT;XJ;CJNIR[=/U?3 MK@==.O'"'8ODSNCW=B20P'>K'PNG1K#7HMLDQM]S@X .E;QQHJW*

*3S)FM_MO|GFI6,F%;C.(+)ZCGC.,9[T MW5_'FBZ)J5WI]|!L%S;6AO'5+5V#1 X+*0.$#@)[8-~>>ZL-:U?0)6OM*U8:C M,:W')9VUDZ010K.#O7:)B5Y)RYR2< "NM#R\ &"*4!8W_ -B?*

*0_LHN#92 M*TP<*25X^7KG@=#SQO0 _3/"O\ :7CB;2HK2Y;3S903P2"QE8I&8;F/9, MS' [\UKS^--'MVD=WF^QQ7(M)+T1$P)*6V[2W^\0I.-H/!(-8W^D>H/!+INF*

ML+Y[2^TR""&X@MGDC$BR-E69000!!R<"N;T+Pf;6GAVY*^(=&UV\NH[B4(D-M4MS|EO%,A='#*WE)U&=V"",]: .SU7XAZ#HUWJ-K>F]6;3XUEG5;1VPC' <$ M#!7WZ?

*C6#I.J6OA_QIXZNI&NVTVV@L;C8F^;RPR2,5!>2!W.*T-/$R_%W5[A M[*]6VGTZ"WCN&M9/*9T9RPW[<=",>A[4;#%(_P 3/%[SV%VMI>PVL<4LMJZQ M2^6CJX#$8/++#Z]LT*

;R^*M/>RTB[CCNY(=68+:E+=FSE2PSCH@MD]@:S_`M?BJX*Z=8S6UNTLEQ>PP.?(:10C. WW>C8/]>QK+-^'VD7^GW%[HEX-UCH-Q*

M+:Z8J<;0/5L#D>M6M(UJQUN"66SD8F"5H M9XI%//%(.JLIY'_GG(XKDIO.B^(MCXM^QWSZ5=.;2U@W^B2>9;R"7>"T>W> P MR,X[#.,U<\&;;=KK_BC7!I[>6VM]5NXS;0S*4?*

9'&$WE3RNXY.#@X R* ,NXO MXM#^,EV M[+'/H2S_9K=7F+RF=@6"#("'CG@?G73P>,M#G\,KX@6Z9;!F[OY MHV$GF;MGE[,,M^[C&,UB$RQ_&6>^:ROOL8T-

;7[0+20QF59PN#\[^A/' M7BN3L|%U6X\(VLL>F7PFTOQ0=5DM);=XWG@\UC\@8#<=K;L>V.N /2H=:T[M6+N;1;B*XM[MHI/--K<#8W>(G&Y2#R,\'!R.^*Y;X?:Y;;/\ "ZQO-*

*4NY2OVJ M>|"Y:625C<.[(HY9F/ JU<1RZU\1=*URWMKR+3M'L;CSH;62-IGD C5&4 M,V I/ ZX'6N1TS2=6B\$^&++K^R=0:70|;ENJ[Q>V=)6B>20AT5@-Y <']^] M*

*'1;3=*_QKN(X8;ZU!1",TUO86MY M\@L=3AL;OP|)81WDEE+&JRM+N MY#*"O',2!5'PMHMHOA_2=#UG0]=DU;3I8P87EN?LH>-OEF5]WE;0/FP.>P%*

*M'57'Q&\/VMY=6LS7J36ES%;3J;23]VTA 0DXX!R,'OGC-7E\7:<\|:QOW,M@DDDX `)))`)'JA#XHL9+R2RDAN[>^2 W M*VLT)$DL8ZE ,*

*[N>,#D9&0,UE_$/2;W4|'TV>PA:XDTS5++;4"M*J),D;?,H[M3@YQWQ52[CEU_P"(>@ZO:VUW%|^C6UR\|TUM)$9&E4*L:JP/#,1@L<#'0=>* M*7@2X3Q5J5QKMY_:BWUM?W:Q9,D<*

*BW>6L9'W3@ "4-D]:U9_&#UQU[U'\,4GM]#O[>ZL[RUE_M*YG"W-L\6 MY'D9E(+ 9R/3WJ/4C<:,\7K35)+"^FL9I%S$]M;/,JR^>'PVT':,=SQ0!E M:%K]IX7U_P*

*,1SIJ,]K:WD;B.&.2X\B/R59B>NU%7#L-RX.W/&.M M'J&D:W9:W#.]HSA[>9H)XI%*O%(.JL#10?0@\1Q5_P")[=_B)JF@:YK<^BQ1 M0P-*

IFR40K/N4EWWD88%)OP>"E:G>.#X=M4\2W,7>I2W;<)<2374@!"C9)EU"CC<0!$!4 3_$OC7P_]?A[6+5MMFOO@>>]LK>1)8 MD<[D=3C[IVXSZ'WS757>NVEA!FN M7|*

<+/J?P@NI:SL;Z6ZN;6.&.W6TD]W<\",@IMR.AY.!^8[GI%D\'CR'7[NTU[M32;[2X[?S+%;A):>5&)VR1QX?:0WH<\'Z .NC\8:30.<=;X&L+X>V:U*\T MZW$]PS2P^5)+"&.QW3^%B.2,*

^O.: .9COKE?B=KFE7WB.\@TRWL8KJ(/+&@ M1F)W?,5Z#'>N1\(I=G2I+]?59=3M+V075A-,H$BV[QH55@ !D'=^!'TKE+:R MBU#XOZS/?Z+=3:=IX/K7H&FV$&E:7;:=;!A;V

*MD*01;CD[54*,GZ"(@#@X)-2NOB1XBT>7Q%[%O86ME#UNYU30)[MFPFM(<;E\=M'[WK4.DW4O\.:>]:3KL^:L^&FLI?,B1UN'GCW1+0E#]:[=,T&"RL+]<0:O:SM':65R",*\ ML<*#@ =N :@#4M?',C7D);W-*

*T_VV2Q6U-NRS/,@RRA3C@#DDX]D5B^,_'< M=MX-UJ_T@W*WUL6M6!@;=:RY_,LN P(/0\8S2>--.GE\3>&O$*VNHW&FVR3*

MQ74=D94GB$JKMD"H0YP5PP',.U97BS2;:7X>>)5T'1-6;?4WBP94GDFNG##+E MBCY=0%?&6QG'TR =+I5QH_A_"VJZL|UJCF1+?S'E)10&8+(?D7H220"2/4" MK-*

OX]T&UTB'5)9IQ:R7)M&86|DPS!MI208RA\XYKGO%)QP>"E:G>.#X=M4\2W,7>I2W;<)<2374@!"C9)EU"CC<0!$!4 3_$OC7P_]?A[6+5MMFOO@>>]LK>1)8 MD<[D=3C[IVXSZ'WS757>NVEA!FN M7|<+/J?P@NI:SL;Z6ZN;6.&.W6TD]W<\",@IMR.AY.!^8[GI%D\'CR'7[NTU[M32;[2X[?S+%;A):>5&)VR1QX?:0WH<\'Z .NC\8:30.<=;X*&L+X>V:U*\T MZW$]PS2P^5)+"&.QW3^%B.2,*

*^O.: .9COKE?B=KFE7WB.\@TRWL8KJ(/+&@ M1F)W?,5Z#'>N1\(I=G2I+]?59=3M+V075A-,H$BV[QH55@ !D'=^!'TKE+:R MBU#XOZS/?Z+=3:=IX/K7H&FV$&E:7;:=;!A;V MD*01;CD[54*,GZ"(@#@X)-2NOB1XBT>7Q%[%O86ME#UNYU30)[MFPFM(<;E\=M'[WK4.DW4O\.:>]:3KL^:L^&FLI?,B1UN'GCW1+0E#]:[=,T&"RL+]<0:O:SM':65R",*\ ML<*#@ =N :@#4M?',C7D);W-T_VV2Q6U-NRS/,@RRA3C@#DDX]D5B^,_'< M=MX-UJ_T@W*WUL6M6!@;=:RY_,LN P(/0\8S2>--.GE\3>&O$*VNHW&FVR3*

MQ74=D94GB$JKMD"H0YP5PP',.U97BS2;:7X>>)5T'1-6;?4WBP94GDFNG##+E MBCY=0%?&6QG'TR =+I5QH_A_"VJZL|UJCF1+*?S'E)10&8+(?D7H220"2/4" MK-OX]T&UTB'5)9IQ:R7)M&86|DPS!MI208RA\XYKGO%*)QP>"E:G>.#X=M4\2W,7>I2W;<)<2374@!"C9)EU"CC<0!$!4 3_$OC7P_]?A[6+5MMFOO@>>]LK>1)8 MD<[D=3C[IVXSZ'WS757>NVEA!FN M7|<+/J?P@NI:SL;Z6ZN;6.&.W6TD]W<\",@IMR.AY.!^8[GI%D\'CR'7[NTU[M32;[2X[?S+%;A):>5&)VR1QX?:0WH<\'Z .NC\8:30.<=;X*&L+X>V:U*\T MZW$]PS2P^5)+"&.QW3^%B.2,

*^O.: .9COKE?B=KFE7WB.\@TRWL8KJ(/+&@ M1F)W?,5Z#'>N1\(I=G2I+]?59=3M+V075A-,H$BV[QH55@ !D'=^!'TKE+:R MBU#XOZS/?Z+=3:=IX/K7H&FV$&E:7;:=;!A;V MD*01;CD[54*,GZ"(@#@X)-2NOB1XBT>7Q%[%O86ME#UNYU30)[MFPFM(<;E\=M'[WK4.DW4O\.:>]:3KL^:L^&FLI?,B1UN'GCW1+0E#]:[=,T&"RL+]<0:O:SM':65R",*\ ML<*#@ =N :@#4M?',C7D):

2AC%JBQ$%G@A)6/& M3C+6:1X6\067@ M[PA.VD3?VEX>OI99K%I8\SQ2%|Q0ABI8!@0"11T/MG:FTO5=,\=WU[+HU[:.9 MJ&@'3?/D>'=$Y=SEE#YZ-VS7:C7=

*(,UK"-5L3+=J'MT^T)NF4]"@S\P/J*OT M >:.^%?#S66F:5I>I>#5.I./S0K(H\RAYMIP5Z9R0:W/#5KJT7Q \3;G=Z-VTZ>[L[&"*

[6Y:$KN3S!&%P"1GH>!S@&N=UKP+JWB2'Q9]@@6VNM2EM&LK2= MA\RVV",P2 7YP,\#&>]>I12QSPI-#(LD4BAD=#E6!Y!!'44^@#CM%M8!>1Z

MA%X+ET^X@APOM<=Z1KS:=M4_"?A[4IOASJWAS4J&?3I[#WB\Y&1AMF9R"-C'H&&5%DDSL0OL_6QUP.^*//@"VAF"RTBQO_!BOZGIYB62]D>-H 4X M\V-

*@Q8L0,@;003S@,QKD"0YY.3C/'OQ63?\ A35M?N_JWA$4&K4=O]BN9738S11A<$*Q8 L!VZ?E7J-% '$>'=.22ZTV:?P7_ &?? MVH/G7,[1E8FV%6\HJS%LGV QG)SP>WHHH ****

*"BBB@ HHHH ****"BBB@ M HHHH ****"BBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH ****" MBBB@ HHHH ****"BBB@ HHHH ****"BBB@ K!U/Q(UOXBM?*

#^GVBW>IS0- M=.LDOE1PP@=[=S,%8\L<`-//2MZN0U;1-4L_'EOXJTJWCO0JB=/N[51&VW?MO5T)X)!R"#CB@#D!'F,/A_XD3WVC0W$2:E.]W8_:-JL@A0OM<+SP"1P#]#73 M6?

BO[#<>$],AT:.WT[5[5/LLWVGY8=L0;RB-G7;P.>=<JS8?#?B--)<6LEA M:^9KKS26VR[R%,D0CPV5'3&<_15[4O"VIZG\-=,TU%BMM=TM+>6T'

M!W#LP!'T:@"IXSUX2>&]6DUCPQ,7^CV5[' P^W$&4[T <#9V9@",]0PY YZ2 M[\22'Q*WA_2[-+N]BMQ6(/XM2MI&LZ9XWG\26%C%&2/. MUE8C#+@D$=>XSTH P/!?

*B""PYX1UR]N[;9-)XDN;>*TC<>&] M3LKF&PBO5UY];LB9C)%(Q?<$<;00""1T[!*ZBUL]1-K=2)X:T[39&M7B$44B M&21VQ_&H 5!SUR3QP,*

<@&:_ $6ZFTIP_JT^@M8GBMEE^UAI(!)"0I!>5 MR,9R#[5LOXEGOM=U+1]'TZ*];3D3[9)/<>4@=QE8UPK;FQR>@&15T*PIXC7 MP!X5T5;"W-WI-],SS?Z2*

*K+"Vl@XZMGTXQ6W9;/K7A_Q;K-]864-I8;RT<[! MK@1O;3*NU@W!W*>#D_Y)9HWR[?]^OI^_DXJQ'XOUFZUG7=)L?#*

ML4UUI#1,]VH!"E612R[3L)W8[$8]QWF^'6C:GX=\&VNCZK#"D]LTF&AEWJX: M1GST&/O8K$TFZU"V^)_CO[#IPO-PL?\ ENL>U_(XSG^'KDC)&.AH VK+QLNL M:1HU[H^EW-

*R=3D)>$;/P_@&VX*D#OU0G^(DT7A'4]@_P #KGX_| B2/X6Z1X<^PVQOK*ICF<.;AL*)-YG!QU.<8Q0! MUMAXLG;Q1=:%]VFI8316/]H12K2(W>+,;A58C^\2,C(ZX6[T#4]0^(;:I-*

9(NESZ^F2D3C>-M"[AR0,=!TZ^]5?"WAK5=$TVRT:XT1Y7LF5$U8[3YD2MPVS;N\S;QUQGG/;@ M"R_C?5GO/$-G.^'$FGT1E,VZ_"I(I3>-IV9W%<<8QZD=|_Q!XOU2[M?!.HZ)*

M#LM=5O82RO<;&<-&V1AM.!P#N)1!TJY9Z+KEOK/C2\,3XC'K C-J!| '2Z]:

Q%X=37?L%Q'<&UO|.N!&+D:S?:Y('=@)O))+'));L.E &7X#U7Q?XBTW1MM6/$NKZY9>-?#FE:==6L=MJJW*R> M=;ES&8X]P8$,,]>G'3K6GX/\/3>%?
#5KHLEZEY':KLBD$'E';DGYAN;)YZC% M1:SX;NM4\5:)K46HQ0+I1E*0-;%_!Q=KY;>,<=..#Z]* .,:QWJ6@:+XRDU·M;R;^XT">..&2./RA-YJJ8PPR<8+@$CM6GJ6LZWX9OO#XU*
[@O(=6NEL9@D&S MR)W4E&3!Y3((()Z'-!^'ZWC^)TU6_2YM/$&PRQ16YC;%D4*A5B[=-H/(ZC/-MM5W_(16\OK[2)],U2.]CTE_,@CBMO*\R;,M$DA+MD@$X &3GVH POAO!J0 MU?O8TU_%9$FNSK*@MMID?RX_F!W':..G&#TZUN:WKU[_PF&E^&--=(XD"2[N A=tEWF.%" @/!9F,.G@ -=#4FB>&+O0!?U:\@U2-]/U*Z:\DM'MOG21E"G$F[M!\H.-
M/U[PS)J6LZ=&>G7RV.]V*O&LCP^;'+$_WD==RDC(!!!@\!R>B?VG: M;_|.$EO86OH6MG6=H,J<6^1E,.^F <$<{|=*D'BS78/#_@K799{6/3-2,$.H MJMO_ *II!\K*<_*N[*GTR*V;7P;J-M?>(KO^VX9)= M#[+<0BU^S)<+#L*@#Y&V{C\RD]>U &5X]UKQ!8>'?$ M^LV=|:&UL&*VT(-0U'QA:>&[*5+7;IPU'\NC M&';#-M5$!X!}R22#P*M;SX2.I>!7(\+P7WD))
()+F2(RLP_B;&X?.3R22>]I M&?PE>C5M/UNQU6&WU+I4\C6A>&YQ4SdQIP00>00WKVH X[2?$%SX2T+OS MJ$OEW=ZOB%H(RD(RJO(ZQ*I*C)P,V(;7&!74:?K6MS>(OL:-=7%G<63R"_GTJ M6 6\ZD?*0P4,I!R!UXZFHU^'(FTWQ!I^H:LUQ!K-U)L+1P".2"?Y<,K;B, H M,#'XUNV&FZ_$H-_KL%S)%&5B,=D8E9B,,Y!YAWD>@*CD^V #@[;QGXJ_X5_1 M/B^>[L&1[M(;BS2U(\Q&G,1(;=\K="..,<=ZZM=;U'6O&VJZ%IUPEE;.1#"UQ M,8@[R2R@LJC/ 4*.>Y)[5F#X<7B^ -+?PF-=B\[F"X$RW'V$[B!+YH&/,O]OZ
M<>],$GA:^@\2R:]I>J0VMW>01PZA');&2*S^_Y@?=*(X M#*2X/&,$?3&UH/AY-&N]3OGDB>[U*999S!#Y48*J"&&U$' P.3SR*P'\>:W?>&_#>IV8L[>YN
MJ972;V'2(NF_>RLRG((`RYQSUZ\5U3>&;JRUW4M>5T74(K1]35/M44]L9+E\Q[MM61<.N#C@@Y!P/QS+CX>!-"T+2M-U(6\>E7RZAYD0YSSS*Q:+89< EF)'TQ MC% %C0l7UB/QUJ?A55+[""\2*SBO8)XX/**AF92A&3GE<@_SK,^(,5^_BSP7]-MFO8H5;465 T&_;_E/EC\PR,<8_'-;UMX:NX?'-QXD?4H76>T6T:V6U*X16+ MA]YYR3VZ?G3_ !3X:GU^32KFSU!;*\TR[%S#
(\'FHWRE2K+N7@@^M '-W\&I M/\8;&&VO88KK_A')!)<-!N'^O3)5,]2?4X'O4,7Q U*S\&7-Q>K!/JL6MMHD M(WU:W,D5@;%H19D!E+!RV?, MX.X?EQSUK-B^')?0=5TR]U;S&O-
1,5(;B"W\|I:X+,LKEF! (.&Q9YYX +FA M:WJD_BN;2YH|RZTTV8N{(^?3Y+;9*&VM$*R@'((88&>O6JGC/3?$"^)-+\0^ M&DM;Z[TZ"2*?
39Y=ADBD(^93T5LIU/?'MBNCTNPU>&82ZM|\5XR(41++U\A# MG'S,"[$MQV(R>*IZCX>OYO%$>O:,|XM)EM1:O;RV_FQ2L9LL RG.6X((QS MUSB@#BH?'NGV.F^)M;M]
(N;#Q$)K:"\TVZ7(69ODC?Y1EE(.>.2%XQD$]%I^ MM:W-XC&EHUU<6=Q9/(+^?2I(:,SJ1\I#!0RD'(`7CJ:EN_A_:;K9ZV-5NFEO MM8\HS7-
NGE>5Y7^]\M26OM//).23VX&I8:,K\2AK_78+F2*,Ks8[Q^S$8WR MK'YAWD>@*CD^ -=,'+>=5\:>)O#^F:RU_145M/#<'=:,75UI]RKW\^F\+>#A($CO]=\TO+!:M*(HX@2Q2-WIR
59_&/B"RTO6W;3[N:*QNK=8;]M/DC9[:3'F2>40"S1 M_-G&!T:,,5O\ @_7vUZ:\N:;7+75K_,@=EB0)(G!W+(O&#G!Z@[*DGT/6[F* M*63Q"([Z,=)0T-KM@PJL-
GEER2&W_,2V3@8Q@8GT3PZ-+U?4]5FEADO=1\H3 M&W@\]/$8(7Y=S$GYCDD\\>E `+>-)9H?BMX"DM[YXKH?"-M[3:E)>ZOJ.F+9:F)1+,KNRPA1R4!(X;]3GWJ'6_"E_JOB_2-?
AU:"W_LKS1! M UF7W>8H5]S>8.\#C &/>NJH \Y\9W#YOQ9\#31VDUTZPZAB* KO;!VO3^ M5HO.VJPP<#<,<>1 "ZAXH\3Z#HL>JZA+!UQ%J?V: "PCA@DW13R_>+*,EU Y M
'+$8P,U<@UG7;G5;_2X9+I[0Z?]HAU.YTN2'RY0V&B(8*&RIR,+RVCDC(*,%);D8YYYZ59@TO76MY1?.Y,S3F%HH MC%9&.,$XRIIYA+-QQAE R>* //?"_B& ^\-_"_P
)OK.DLFJR1VUMMM&D\2Z_':>)DB$QBT^Q^V6.H7>G21"0A6+Q.K\02"HY&. M&]LPJ?#QH_!NEZ$ ^K_Z1\$Z3Z?:?16^QHG7.-REB&')!' (/XU]W6@ZQ]6BZC
M9W^MP//>6S6H:&S*11]P(9MAD)+D']6P...N0#FVUCQHG@FY\3/?:4+2^PTO MXHUMF++,$WLI&<%2O?/?MQRE[X\3Z'X?BUN_EZTXU&&TBLHHH'W1W$I^;< M!DLH!SQR2,
"NA?PM=R?#YO"K:G#DV7V'[4+4_ZK9L^YO^]COG&>U%YX/&]> M"H?#VH7I9XC-Y;Q>6T;QXV. 6;D8&>>>>E &+-XUU#0[G4Y;N"]O\ 2;;3
M'O%NY=/DM2)E.#"2R@$,""#C(\YSFLOQ.=:NM-\#:CJ=["YNM=L)9+:.#:L18 MD@*V<\=#G.>O'2NS_P"$>O\ 4M/N;+Q%JL=_;SVSV51VUM!G5@PP6;+MEO3& M
,GCIC&G\":Q=:.5I&G3^)8WBT>[AN;20V'SMY6=@E/F8;CC("T =%XLTO^V_M"FIZ4+I;5KV!K=9F. K-\HS]20,=\UP..NW]M?>'M"\>Z UG-#>1++[^]V;B2 MWEG484'C*;AD8]^@[>@>
(M$;Q#X=GTI[Q[5Y0+/VB%?F1E=7RN)%2*PQZ]^G)KN6]Y;V%REVBPV9A:65,["YWL, G.% R?;B@=#E?#5S?;/KWC[5 M+R_CEN#\Y\^2CZ2VVM-MM@WRG=\O
''/2KEUXKUW2O!&G>,[V6WDMK@P2W-@D M6!'!,R@;&SDNN]S$!5Y &,']<]IQ=;\0)H7Q.EO+^2.TNIO M#<,2*2"]S/<$ $GC:&/)&*Z/["=]IWB'4M2T36$LX=399+NVFM?. D P9(S
MN7;Q'7(89[5#<^!/M_B*>_O[^.[LKC3!IZ%MT6FW>]'45MQLAFDBV2;!T#G<=Q P M,X'2N5N?AK=3Z-K6CIKPCL-2OFOUS9AI4E+]^&??AU!4<8!]Z +6N:MXE'CQ M=
TF\L8HIG2I,]$W%N6,%,)@'5F#.0 M?,.'2O'7'O2W/A:\@4760:'JD5E/?1')>PW%]9XYM@%?$W

*&XGM{/\ [.EOYO(D:)IW#A%3>I# #)8@$9XSQ7-:KJFI6^F?$72$ MU&]V:'%%]E\T^;<$C!W-Z8P,# X&* M.6W7VE>)_ TZ:MJ_ P#:R217L=Q<,\EG?B7;',D\4D4A1XI$.592.A% -)>-')
]RX\8^*-$F?4 MH+!;6VFAAN+LO+ SAPQ5PS%<{0<;CCVZ5RUF>;M'\+_#'BEM=U274FO8$D\R MZ8QR1M.4*.G1N#U.3[!JJ)M_!NGVNJ3ZE#=:,@MY<6X@GE-TQ,H&<,V?XADXQ MC'I50?#S11XYN;K89)C-,TK;R, ME06/0=!]/4FLFXLYO$FKVMGJ.B30VFCWPN8[NY=6%P47$;)@YR2Q)R.-N.IX MZV@#S;PG'K7BSPMHGB;+6YH+^XOC9Y),,8!"|SDX
]2*Z^T$:18W$S6QNXI[2:8SO8+<-]G M,A.2=GH3SM^[!5#\+\+1+BVUBWN/M0%7:,,<5T7C;4[R M'4_#6C6TeM%]U,8KB>)WB$+E%;JI; &1SC.*TK#PCI[@;%5ENYX-/,;." MXF+I =I7(SR2%) W$XSQBKVL.+9:Y:QP7L;'RI5GAD1BKQ2+]UU8<@C_.MT MH Y-9+BR^(MQX7CO+V33+S1S> /HX[U7^&5G]6I^' M=
\27OB#4[B5[21)K>;7='(2YVL1ZC''7KSUQQ75VWAJSMIKRZ\ZZEO[R,12W MLD@\W8.BJ0 % R3@ WGAVVNM7;5(J]\M;QX%M MWDMYMH:-2Q *D%>KMSC(SP152Y\$Z--
;Z,'!'-9R:8I6TN+69DEB4_>&[^(' MN&SGK0!OeNKXGTOP9"U_]%!;7<>NQO6DL=WND-K)*H592.'8 DYS=\4:.M;?\ AJWTR>#Q#]\[7'BY X $MTV%Q4D=0T1Y^9>,!^]\|/?\
@K2M2TU+&YDO M#&+A;IW%PWF2RC&UV;J2-HQV& !P!5G6O"]EK]I96U]-=E+.5)HVCF*,9%^Z MQ(ZD'F@#CYK_ %?Q#XI\56$46H%=.\NVM!:7OV<0LT>
[S&&X;R2>,Y&%Z:TN#&9U7H' X)'8]1ZTO_ B6GQ7@NK*:\L9OLZVQ-O.0&C4L M0"&R"Y//- "Z!]$+^.!|&_M+\N;4HDL@Z7$@(DGVKU;/.XD<^]<"V!:F M/@\/'
U:Z_MK8+W/GMY^LQY7E9V;=OR],YYSFO4M/T^UTK3X+"RA$5M @2-`M 2< >YY/U-8@\#:.(19XN/[,$_V@:;YG^C^9NW?=Z[=WS;,[<]] .8ATZ.[^ M-
44[S7T,2>'UNB@NI!M8W'W.OW?]G[!5T7CEI82PS1L$,ET5N@[U9P7/D37$ M -4IA&@<0'E20",@8SS5]O#%DWB@>(O.NQ?B$6^1,=6E9W;-O3&>?K5C5=#M=`M7EM)II+B*>SU
'E'B2>SUGX=WT\%WK2O!K-NCV>H-M2R+-,EI(08VRQW ?>4DG&[CGFNNO7G/C,.2?"27E!'IJZ?-?RO]ID\VX8.%5# M+G?@9)P#Z#I6U=^-#-
(O]$OM+NDGE2^E6>YG,I$KR+MVON'0C8N,8 QBI9?" MME,EB[7%Z;RQ+&WOC.6G7<,,"QR"". JD$<#CB@#SW6/%>L. WBS1+;\E:.TO MK&"TO9F\Q[9+D98%FSNV\X+9/S#.
<5TVN;'?:9IGB6X35)=)DT26-,2XE>9 MQ,%?,FJR32)<@XP,"MK,A#M$?1\0TRXM3QN)11 M)+T>T>&S\|WOT2.; OB V&4'Y<6LPrV6(4+KW4D=-MJ
.9)+VGB!CX=DN[BUGT4:,,QO0E"LN(2A?+MN(,;! &#GU%$]: ,C5 MK&^U3XGW^B0ZJ[MC:SZ"+D"WN6 CF,Q0,HSQP!P,9 $T0Z?=7/Q*U'0Y|+!?3P?9W83';Y?. %Z#!)(JZ
/+UO]87X26OBA]>U. M34[*^6%&-P0CQK=>5MD08#Y7J6!.>]=3>ZGJ&K_$/5]&$%)9Z=9P&.*SO/L MQ9Y=Q,A8,L& ,X'/&:UO\ A7>B?\(TWA[S+[^S6F!\|Q?:6SNW;^O7&[YL>
MM7K[PE87U,;ZCY!]#IG^V6\Y222/KM?!PSSR.O3% "%7Z^);6S\#0:OJ MEW;ZI/J\LQK6X^6:/;(5+ ?*6PJY..N:] T'2IM%TM:*4KK4&6IV$\|T^Z3 M#,2%)ZG ..?2J%
[X+TJ[&G!GO(_[/E,\!CN&!$ISEV)R68[CDG.#\/U37K/69Y[Y;RRW?9C%<%5BW *V%"(/K0!Q?C/4]E(M?%]WI^KZE>E:MUX!T2\GU5Y/M8AU7)O+:.Y98I&V[
M=^T'KC\..E2S^":=,G33?\ ^^CO-.C,5O>QW!6<(>]LW\0]B#0!<|-.;?]6F>'[M>RU?4?]0O(]X:YP067<2N<|\Y"D#/7BO-&:34)/"/€V_M_65ET74+L6)%Z_[L
M1QHZ@G.7';#9'XDFO6+"P@TZV\BW#X+%F=W+N[']S,>2:PD\!Z2FG:O8",_- M0]ZH7RCV)\QF&&/MD XI"@#G!/?V/B3P+>C5;^5M95TOHI9B89/W&\$1_= M0AAQM
]\UF>+-9O+72O$6K:9J^HWMS8ZG&L=Q"QAMK0!XU-N5W[93R6Y M(Q7=2>"]-E?1W:,> ^W:,,69^T'*<8Y_O?+\O/;JMQ\.=!N8-3MG^VBTU&9KB. MV2Z=8Q*2"751T.0#W&>U
&;K5Z_A,XC65[?;A>?V']=K-%L>XIK'N]/F\07 ML&B7^C7/V#3+N*Y6^NY%<7&P94K@YW%C@Y&-H;N0*["@##R^SFUU|+\6V]+!8B[NB6"E8R8U=CP2"P!
[$@TVUU6\O;'O#::0VKZ5KXM(:FF:O<.V MQM|#?%*[,#OSL!!^15'CP'HX74%2<7^-^T+A+]XDF*RA8G\Q%5DQM ;GC()ZF@##BX=56ZTWQ/^P7MU(QC9
Y$T4I<{E)P#C@XZ=:EDO[:,;\,[X:C>B:.^>VBN_](;,. MK0%SO7."=PSGK7<6_ARRCEN9KAIKV>X@^RR2W3!B8>?D& !R<|9/>F#C\A0!S*7OB'Q2WBQK)+|;RSQYK'3W M@OA#%;F-
1M+)N&_%8Q&@ MA^4OJ!@;?3 H \A75-6G^"OAW5?!8U!-1;_CC;Y6X;>ZML?$EC%.WWG*(9TN(9O)#&\4B?=92.A&357_A$ M.$ZS8ZL]S?O>6,9BA=[EF^4_>!!ZYP.YH
X|_$NKZ#X)\61PWVS<2V&N_P!G MVMS<2>9)##$YC&2S=2N!L%N^,UUNCV6OVOBN*18;N'17M&2XBO;_[0WG @JZY M9B,C((R!TXJ[;^!|%AM-6M)4GNK;5G,EY%
<3%UD!R,=!Z5;TKPU:Z5 M)'(+]^NWA4I"UY<-+Y2G[%SW[9.3CC- &S1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4
M444 %%%% !1110 4444 %%%% !6%X@UV73;W2|+LHXI-2U222.W\XD1H$C+L MS8Y(P ,#N16[7G?C'2+&\^) @KSX-_V@WHE^=AN"P9'0\?A0!W.EO?R:9;OJ MD,$-
\4'G1P.716]B1DBH]3UFRT=K%;R1D-[=):084G=(P) XZ?=/-<+IEG ? M%OQ&T]]YM%ALW6(RMA"878E>>/FYXKG'LX-1\ _#"XO \TTNI6D+N\C992LA M(//KWZT >V45Y_+9067Q?
TNT@#L;S;.'B\QBK;70#@GKCO/6N9>,?\ "JOB M HDEQ9:O>_9F$K9BV%=H!SG I-]FHKRCQ-H>&M!L,.3;F]WXW>;?.?YGO"" M+'SN,.|*;%N+#. > *ZC0=%U'2_%QG<,-/[-%:(*-
M;EI 9D<9E4%$ &U@ M#@===N:. .@N=9LK36;'29I&%Y?)(\"!20PC +<|!|X5D;/K]_=^-,/PIL.B M6&M?%7Q5;W\;RVXT^R'E"5E4Y$G)P1DCMZ4 >D56U"^M]+TVZU"Z8I;VL+S2 ML
20]@DG Z\"O*]#U);SX8>#(-1O-0N+]YO3'%;PLI-Z(Y)!YMV=W#?V5O>6 M[%H9XUEC)&,JPR./H:FKGO!%A:V/@[23;1[/.LX)'^8G+&->>>37(+X:L!?\
MB)XRTRYN+Z&W\FQF46[TR;)#O8LO. 25],YH)0HKQCQI=))\H/C'5]*>ZN;B MPO44;C<2A#9RH4!BM\ L0"><]0=QY/-=+XAT^&[^.*_AZ"4S'"%FL+K[1&DSHL MNW9M#
'W/UZ'B@#I?&.K7V@^%=0U>PCMY);*%IVCGW;75020,=#6HURU[IE MI=.H5IH4D('0$J#_ %KRA0:X=?$S38WD-I8W-W%;1NY;RD,2MM!/,,D)>]: MO@^ZL]0\1%=9M7LI6L+"!
[.%I3LDMM@_?#!PS;L@]=N !W) /2ZS=>N]4L=) MDGT?35U&]#(%MFF$08%@&.X\<#) "O./#_VG2=:\/QZ_IGF237+_ &/Q#8W M=+]H(Y-HF4_.,JQ(SD @8P*WOB_.A^'6H7@+I(Y!--
OM-0N?L\ M@F:?+& MW-A#HGQ1*BQ>=/[2M;Q+W=,S=^?L1&4MDG))\YKF[54+W0/"GO">.3)YH/(UE M((Y V8V\;B(.5]WZW>;?.?YGO"" M+'SN,.|*;%N+#. > *ZC0=%U'2_%QG<,-/[-%:(*-
MB[_WF7 .X\|GGF]'@[PU::GJ>QO2RW-\ATKQ-(]JL=TX50J(=A!)&T!N1[4 M>@ZKK-EHL-O+?2,B7%S':QD*6S(YPHX]^]7Z_|-BM8VUUI^@23Q[F&MV<6= MQ'RM(-PX-$MM%
<_%&W\,7,>=&M-&-W!:.Q, *GBN9\!W%PNK>*M*$DDNG:=J(CLV=BW MEAD#-&">RD\|#MG%9]AHVGO\ &O66:#+)\UO<+^\;B0R.2>OZ=* .B\'Z_?:\ MFLI?PV\%M+GAM[RVGT+
[<8+NX:*XG^0'=A&WE5)(M4C'S9[*=@#U&N<;O)<?6H:E:Z/I9OQICB,Z8W B)D*AMD8(Y@"_I49.,I:3P M9INHZ1!H]9:A=6\VV]D>WBAG;7[-"#+$68 G:DXXZ$5S%QX:GU36-
5\1^!O M%4VEZG[H>WOK69!);SS1'\;R_P)(,JG@@X\)H fGP_K,7B#0K358898(IE M2PCE&'7DC!]^*TJ)\Y'!5O)IEG#!?Q7DL|BTQAM[B>)MN,A6ROWGV MD$$GG.*D\7:1J.C_
V\2K=W4*&.]AN,"&TNGG>,+__M %37-8TB#02MUI+1+<;fM0!\Q2RE2 <\#VK9\ZQ)K>G/1P0>H-=>>6VFZG]GCWXFV^E:HUA<.EFBL(U;+&W,.3T^H];!1LHWAL+ M>*7-
%B1*KN&4@D$$>H((_"N!T>QU/4/B)\1+;3]2BL4DDM$E MD-L99,&#JAW@*>O4-2^(/"^G^'1X#T?3CI"V+).RO(C)([;BI');G|> M,4 >HUD>)M>C\-Z!/JHK^5^'[BR\!7,&K36\|PZW";2
M*&X>3[+!)-$1'20I.,6&1T(Q0!ZCH[ZR\5R-9ALTD6=E@;T=BLD6!AB&Y4]> M.>E:5>;W0<WQ)/AV*PM+03XUS2N+>RO+IXXV9Y"D^X^\6@#/3)QUK-UG2+
M_3M!\)V>I.B9[N+O)#;^=:W4A9(9B(F?@D@;1DC/ H]Z9)H_C/0_"MFGVS2Y8+J^6WU" M\94FE+CY"0C;@@)(0C'.3R*/4JYBWU_4A\1I?#=S%.FU.FF_AFCW|_I:$VI_M"
<>O(KB]2AUG1(=,T&]OXDL-3\1"-TM;EW-O;.N];8N0K %@0.GRG XK9LM, MLM+ ^.:!CL;=+>-_#A8QQ*#]H R!T'3M0!U>N;_'HSV%LL)N+!4]-(M8 P4,P M4L26/10 23R?
0&]MEXPE?6;S2M2TR2RN+2U%VTBR"6*2,DC*_ >ASD U1\; M:1!B,ZKTR;R|NK#4W:2ZV|MFVO'}$%W8/G'L >CZ5]=KK6E6NIV+E]6ZC$L3%2I*GG
MIP>15RO&+,'2OA'X/%@TELNL7=C::A<12,&&+$[L/RY^[D8^]6_KLLOA3QS MIL/A^_+%=Z7>R7-E&/W9:% T3[1P&+';G]C2; +,RRH?!VEAD9[9KG?! MOB"\\06>IM?
PP13V.I3V!\|@G;WED#=SSSS7.>$-'BU;PUX5\2_VN\5]D7-[< MD@M=LX*M$[$_=#' 7H, =*YC2[R# ^U+[3=9MI(]#NO%=_^1O4E*_Z1O'EQL0 M045N><\GC@9R
>W45!%);12+91R1+(D880AAN"= <=<<=LU/0!R4'C&]NO$V! MZ%,Z'[W6FI'}(3=(%=?!*E>.N:T.*OZ?X]MMQQEH;8R",2-Z;CP"\CBMIS\?"WBM3-/=.;.5N>< [@3
MTVUN^)++*QU/P5XM\40;CY]H(UE+'(RX6)#B08/!9@QR,]A: /1H'GELXGFB6 M&X;,%X]VX(Q'(R.N#WKG_"OB#4-7U/?[#48;9)-+NUMU>WW8D!0,"<]#S7-1
M32:MXS\+Z'J#,VEC0!?"%B=ES/E5PX_CVK\V#ZYK-N[]X\+Z'\3IM%W0207\ M"QLK',2ND88@\XP&8CTP/2@#VJBN$L/#M[!XBTZZCCTS3]+EMI;:ZMH+Z28W MVY=R-S&N7&&.
{)\/-<&UDD'P5N=?2:Z_M2POW-K<&Y;,#)QC&0?6@# MW2;S3"X@="'7:=A<$J#VR\V!%%2!B"\0Z?]$E_!!%<6>HSV3" DJWED#GSS M6,<:.!\6-
2TO51YMCI^G0RVE[)_JY&=COE*]&(P%!/3MR:YO1+"Z;P7K>G;1< M0QW"_"4W"PP7,K;I4DW&%GZ_J'/KC!ZF@#V&BN^\!W4,E]K5JVBSZ+J,+P MM=6#2+)"FY3M:)EXVL%/
QR.E5[&-/$7Q)\4V6LQ^?;;;%:QV5M)IQ5D0L\@ M7!H6+<;NHQB@#O:*\1FN;O4/ >G-<7=R!6?BE,"TO!,PDDMQ/M!+ _-QODY^[M77Z59Q:+\|8KG3K
RQ6=SH2WLZ19S_%+PYIS(XM%TFZ'EK(PW -P M2#DECVS0!Z+17BTNIWV@^ ?%UMI|Q+'!:>(S91.TS VUNS1;@'Y*@;B,]MV- MJ;2-#^U'3?%T-ZB:;ING2VC026-M=O+Y\@(99
#&HW 9!/)(/ &UK.OKIFHZ M=I<%O]IU+4#))Y$)DV+M09=F;!P!D= 221QUPS1?$$NIZMJ6EW6FRV5WIZQ-) MN<.D@DWX*,_J_)U(!SQCBL?
QCHFF^)];TI3O[2N]+U^TB>\L+RV(#*N0KC"\ M0^]D<<=^M<9J_B7Q9H&B>,-,U"\WNM5T^TMGBUBVB$3O#))M^<#HRAG(QTY/ MN0#Y>D.0I(&3Y%
<+!8-';V#Q#IMW&FF6&ERVTMM=6\%I),;I:R/AUX7LM6\/V6IWEQ?R36MW?1^ANG*&9'3;P)Y'(QCGF@#T#0:O4[[-M1H+C6--73KY]WF6JS"4)AB!*PX.1@_C6E7B6EZE]"?
#OP38QN9(-0UB:WN6F MN&02}92L32 ,0&(Z'(&.A==%?Z#KEI:Z_;6]_IFE)\0M_L-A'=NR1RAP&4 M'8!819A3M'4T >EUS/B#Q9-H6NZ5I8TIK@ZI(T5O^)U50X&2&!&1QWYK*\#W
M*+X@U6RNM!ET+51;0/+:)*LEN\8:0+)$5X&22", #H.^:K?$2.27QCX$2&8P2 M'4)ML@4,5_=>AXH ZBRUV]E\1'2+W1Y;4FU:YCN!,)(W 95*@@ Y&X'FMRL/
MPWIFI:8=5&IWQO7N+XS0S%0I\LQQ@#:.!@J1[XSWKA}1P:U:Y3Q=XGU'PY?Z+#;6%KI8]TL{(T4XZ,K9RIZ]#W/K5+2_%\TOC&\|+ZM8QVE]!:B|CEAG,D M4L)8+G)52I!.,$>O-
=.EQ#(X1)8V8KN # DCU^E &5>>%-%OQ8_;+1F>Q!%M M(L\BR(#U&\,&((<$G-0#P3X<6OQ0%-,2.TOI,N8(U'1)&]P#\G\ G]6W:=
M6\ID$<\3F(XD"N#L^OI7*:#KFK>)-6EO+.YL8MQMKZXM);9XRTLBQ_*)%8'MR^>,8VX[T .[Z%IDNB'1HK19].*;#!.QD!7]!EB3QVl,#'2FZ5H&FZ+N-C Z MNRA"\LSROM'10SDD+[
X]]%=6\ZNT4\4BH<,4<$*??TH%U;D@">(D@L/G'(' M!/TH S]7\..3KLUI-J-IYLUHS-;R+(R/&6&#AE(.#@9'0U''X6TB'4;G4(K> M5+RZ3RYIEN90SKV'WN@[>G;%;J7$,CA$FC9BNX
,"2.F!21W,$5ND4T;O&< M.JL"5/OZ4-80\"~UTNWTU=-VVEM-]H@19Y%,,G]Ya>A'6K%MX2P*TFO M9(-/1#*?1>3=+O8K,N,?,N<$XZMC)YYYK(^(WB&^\.^%
[K4=)OK1+NT",UO-'MO.BLZKTW C&2<\UU\Z6UM+/*<1Q(78X #)H I-H6G>'[(6>F0-!;C&$,K MO@#H!N)P/;I4=OX)[K0%\P7=O;Q MW#,=NPAV*@ YSNRIR.4 5;CP-
X:NY;]Y]*C?[>Q:Y0N^R1B,%|F=H;, :.![Z MG'A31A?V5_\ 9Y6NK)-EO*US*S1KW'+<@!\[> ^:U6N;=;A;=IXQ,PRL9<,B/ M8=:6>X@MD#SS1Q(3C=(P49],:_,>"?
#XMKZW^Q.8;]MUVAN92)SZM\W)/?U MJ9_">B/_ &>6LOIRE+63S7WQ>JALY*XXP3C"2L[5-.U.P^(?A_2TG@;3= M4BN6=#%\Z&)%((?/O),TI5U"2OORN\17QUVG.* ,FP*Z-
ICV[6EH46VR;>- MIG>,$D$$HC,50X)&0!U/J;R?&&EZOXFAN?#HL8H]*N1 QU#SSE=LH9U;>,YP MN 1QD\XKJ];JW@=$FGBC>0X17< L?;/6G--&CA&D16/(4L 30!FZGX;TG5[Z
MWO,VTWW5NI2.5)'C8*>]DJ1E3Z'(JI_P@_AS^R[G2QIBK87,OG36Z2NJ.W7) M ;'7MTX'H*VGN[:.W%P]Q$L)Z2%P%/X]*E!#*&4@@C((IT 8[>%M'DO[&^>\W
ME>ZL%VVLK7,L0[?-WZ'\!S2\GA71;(W_DV0(U#/YM99'D6?/!+!BD*U&\,&((<$G-0#P3X<6OQ0%-,2.TOI,N8(U'1)&]P#\OT'I2Z5XVLI81W,+E<[@L@.,=<_F/SH CT
M[3++2;06MC;K##N+D#)+),3DLQ/+$GDD\FJEWX9TB]U]'69]/.H1((UG21T)4 M'(4A2 PSS@YK2^T0[5;SH\.<*=P^;Z5RNG;_?)X]UW2-2N[7[#:6T%Q _E^6 M5\PL-K$DY^Z.>*
+Z>"] CM+ZT6R<0:@Q>[3[3*1.QZEOFY)[^O>1+CPCH=U MIUG836.Z&Q.;4^;XD@_W) V]>..#TP.U2Z_P7(RS2I%&.K. MP4#\367JOB2PTB\T]VG+NVIS^1"T>TJ#M+;F)(^7"GD9H
=?>&M4U+3K>PN= M/A-M:E3;I'F,PD< H5P5('H14-QO+T[TE]+N+(RV@K8>5(X3*S#8!NSGC%9WAW7[/Q-H5[]!D)$@N4\Q4EP'49(^8 D#IZ MT -
U'PWI6K:7'INH6[W%G&01')/(Q)K4@N8+E6,$\3%);3/"Z)G)4,A!P2B@#&T_PIHVE.I-]=G:O'>S_ .NF-Q(QEXP-V6.[';/2MFBB@#&T[PKH MVDZE/]-
E:O%>7'.\OVB1C+Q@;!L=V.V>E2ZKX=TO6YI;.4+=Y9+5M\#"9T\M MO[PVD8/OUK4HH S-6\/Z7KD<":C;B8VI,X9 I))$W3*NI#*?H.KW7A'0KS3$ MTZXL?,M%D\WRS,_SO_>8[LLW
Y8D\5MT4 8^H>%['U06GVRU>26T&()Q/(LT M8/!Q(K!^>_/-,N_".AWMK;6T]CF&TD\Z!%E===DF<[^&&7R2=QYY//)K;HH R MM3\-Z5K)M#?
V\DQM&#P$SR*8V'1@0P^,_;Z^]/U;P_]>N001:C;B80-OA?>R MR1MZ]ZD,#[@U144 9$GAC19M'DTF;PCELY6WR)2S,_'SE=O;@?-G/_YJ*T M\
(;'9:E#]4%FWVZ*/RUN7GD>0KG.&9F)8?7/MRB@#,U;P]H6N/;R:C9K/); M9,$FYE>(G&2K @]?E'(YI]CHFGZ<9V@@9I)P%EEGE::20#H&=R6(&3@9P,FM
M"B@#"LO!OAZPTJXTNWTU!87 Q);N[.F,YX#$[>3GC'-6[#0=.TVZDNK>%S:38.0NYR2%SS@'&:TJ* ,,S\'Z#[]VUS;,>L+-(9=BR/Y:N>K+'G: MK>X -
,3P5X>33KJ3_P'5S>TOW\VYBDE=UD?.=YW$_-G!R.>]Z5OT4 9=KXP93,EV9=K#! W$X]U[QR:6YT ;+ N\M@CO MCUYZ\]UT4 9^LZ'IQB"R6SU2U6X@6195!8]5>C J001Z@U67PIHRZC;Z@+:
M3[7:IY<$IN)"47N/O=#WI>^:V:* ,6T\)Z'907\$5@IAU EKN.61Y5F)ZE@Q M0)/<|:DTGPUI.B-NL+9D8)Y:F29Y2B?W5+D[5X' P.!Z5K44 96I^&J)UBI@ MN[ZS#W4 *PW".T5Y78H>?
%-6DNO!<.3&%V\0VX610"5.U^0""/S%> MAUGZAH.CZM,DVHZ38WDJ#:CW%NDA4=< L#B@##&'@[3K4ZOJ5Z\NIW]I,&&>>_MJ"-^Z R(U55"JN> < GZ7;M,Z?8VUI QR8[>% M8U)]
< 8H X?3O#MO/7AO5%U/1UL?LTMM'\VED4%]"\>=C$R,&"I+X(0^M< M<($TX3>(KS3;>&WD_M]">XGBB =;7!2 ZY7!V]>HSTSTKV&R\,:'ILLTECH
M]A:O,"LK0VZ(7!Z@X'(/I3[+0MCTV:..QTJRM4G&)5@MT02#_ :`/4]: .7L M?#D8\4VFH3:CI+07.GO;_8+.RV1W460P8@NP(7/!QC#8$TUA?#'PKGH-[\/=&U
M6XTZ&6\CANXA(V2"C2.I##HPP #T!5Z#9>&]#'TZ*>*RT>PMH[@.9DBMD42# MT8 2%!QZ8XKI+#17W>&MT72KF2YT_2; M&TGDSOD@MU1FSRFR37'\^ND>
MU1C\ Q>CGMUJ^EE:1V7V)+:%;388_(8#",3P5V],>U`]D;*\"/AH>,/A_K M=PNGR-`.-(D?SK:X$CA=B*>58ENW;BMZPTW2S\;M7,MA9B7^RI:Y0-V+1Y
MCY<SCYNM=G!X,T.UO!=V^CV$5P&WB1++=%8-Z@@=?>I,K0|)OM0@O[O3+. MXO(,"&XE@5I(\'(V1.1D<\T >4645MHI=2T/2=9\K^U-,1[WRCF/[1 LFP]\9%
M'F&N6D^DZOX%L/"L\=_/;V.IP6DEY+N#LL;#D@8/((('0<>E=G\/9=#N?"\=Q MHEDEF60E0)4N 2G63 &6!S^!& !6W)H.CS74%U+I-B]Q;@"&5K=\8'0*
M<9&.V*FM],L+2[GNK;RMH;FX.9IHXE5Y#_M$#)_&@#ROQC)8ZA#\1'M+>,R6 MUDD5Y<7TFX!UB+(L$?I\ #U^\2/FZ U;U>RM-2U[X8RWL$5Q)/%*LKR $RC[+ MNPQ[C/.#QR?
6O09O#VBW.H/[$?>D6,MXZ>6I\VZ,[+C&'Q&2,..23QZT <%_8Z:1\2M+\,Z>+*UTR#1W?3H+2)YX MS*TQ,NW+C\\$=5A2>QKL/!.D_P!AZ)-IHU**^2&[EVI*,HD 9MWE*-S<+DCK
MQT[5KZEH^F:S"L.IZ?:WL2-N5;B)9 I]1D<&K%M;06=M:\YL$<$$8V!$%55 M'H .!0!XKXEN;2Z*Z[JFEQ)#$OB*-OM5W+ON'N%FC5O+'*EH .!DG;G@5V> MH2QP?
&6&61RB)X;G9F7J >T)(KII/"WA^6:[FDT/3GDO!BY=K5"9N_S"/(! MY]*>OAO0DN4N5T;3A/&@C246J;E4#:%!QD#'&/2@#S?P_!?:#>^&K>[LM,U6
MTE,JZ1K5D2DS%7;H\Z[ER20<9)Y]C';2? &YU6X' $)W2327)&+@7PF(`M'/W@^[*@>G'2O6;/0M(TZ?S[+2[.VEP1OA@5" >N,#<-!T'2&O\ ]>=+LS=[M_,\XP+OW]-VQWZT 4-
:8MX#NQJMXU@\]FGE+BY0NQ@T[3=3^_7B&'4+2UN@-+M2L<\:N,9<$@'ZC\ZZO M_A$_#F9_^)#IA\|]!N;2_^8V.3VB2?!W4'DB6:VLM?\O2)Y\N9;.[5&]H&/.O#Z5TXM:O6_B1XOT
MZZFTX$6]O',17UJTQ^S-&=QC^=<#>6W=>><>@KHM<\,ZGKC_V/(NFP>&UDMI$ M$.Y9U$3ARFW&W:2J@$$8&>#6YJ6@Z/K+Q/J>EV5Z\7^K:X@60Kl,CB@#SG1H
M1:^,O"BZ[I:.I86^AR"QN)%PZ"2,M0ZUX;/Z3>>"[" SW[9.3CC- &S1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4
M444 %%%% !1110 4444 %%%% !6%%@@UV73;W2|+LHXI-2U222.W\XD1H$C+L MS8Y(P ,#N16[7G?C'2+&\^) @KSX-_V@WHE^=AN"P9'0\?A0!W.EO?R:9;OJ MD,$-
\4'G1P.716]B1DBH]3UFRT=K%;R1D-[=):084G=(P) XZ?=/-<+IEG ? M%OQ&T]]YM%ALW6(RMA"878E>>/FYXKG'LX-1\ _#"XO \TTNI6D+N\C992LA M(//KWZT >V45Y_+9067Q?
TNT@#L;S;.'B\QBK;70#@GKCO/6N9>,?\ "JOB M HDEQ9:O>_9F$K9BV%=H!SG I-]FHKRCQ-H>&M!L,.3;F]WXW>;?.?YGO"" M+'SN,.|*;%N+#. > *ZC0=%U'2_%QG<,-/[-%:(*-
MB[_WF7 .X\|GGF]'@[PU::GJ>QO2RW-\ATKQ-(]JL=TX50J(=A!)&T!N1[4 M>@ZKK-EHL-O+?2,B7%S':QD*6S(YPHX]^]7Z_|-BM8VUUI^@23Q[F&MV<6= MQ'RM(-PX-$MM%
<_%&W\,7,>=&M-&-W!:.Q, *GBN9\!W%PNK>*M*$DDNG:=J(CLV=BW MEAD#-&">RD\|#MG%9]AHVGO\ &O66:#+)\UO<+^\;B0R.2>OZ=* .B\'Z_?:\ MFLI?PV\%M+GAM[RVGT+
[<8+NX:*XG^0'=A&WE5)(M4C'S9[*=@#U&N<;O)<?6H:E:Z/I9OQICB,Z8W B)D*AMD8(Y@"_I49.,I:3P M9INHZ1!H]9:A=6\VV]D>WBAG;7[-"#+$68 G:DXXZ$5S%QX:GU36-
5\1^!O M%4VEZG[H>WOK69!);SS1'\;R_P)(,JG@@X\)H fGP_K,7B#0K358898(IE M2PCE&'7DC!]^*TJ)\Y'!5O)IEG#!?Q7DL|BTQAM[B>)MN,A6ROWGV MD$$GG.*D\7:1J.C_
V\2K=W4*&.]AN,"&TNGG>,+__M %37-8TB#02MUI+1+<;fM0!\Q2RE2 <\#VK9\ZQ)K>G/1P0>H-=>>6VFZG]GCWXFV^E:HUA<.EFBL(U;+&W,.3T^H];!1LHWAL+ M>*7-
%B1*KN&4@D$$>H((_"N!T>QU/4/B)\1+;3]2BL4DDM$E MD-L99,&#JAW@*>O4-2^(/"^G^'1X#T?3CI"V+).RO(C)([;BI');G|> M,4 >HUD>)M>C\-Z!/JHK^5^'[BR\!7,&K36\|PZW";2
M*&X>3[+!)-$1'20I.,6&1T(Q0!ZCH[ZR\5R-9ALTD6=E@;T=BLD6!AB&Y4]> M.>E:5>;W0<WQ)/AV*PM+03XUS2N+>RO+IXXV9Y"D^X^\6@#/3)QUK-UG2+
M_3M!\)V>I.B9[N+O)#;^=:W4A9(9B(F?@D@;1DC/ H]Z9)H_C/0_"MFGVS2Y8+J^6WU" M\94FE+CY"0C;@@)(0C'.3R*/4JYBWU_4A\1I?#=S%.FU.FF_AFCW|_I:$VI_M"
<>O(KB]2AUG1(=,T&]OXDL-3\1"-TM;EW-O;.N];8N0K %@0.GRG XK9LM, MLM+ ^.:!CL;=+>-_#A8QQ*#]H R!T'3M0!U>N;_'HSV%LL)N+!4]-(M8 P4,P M4L26/10 23R?
0&]MEXPE?6;S2M2TR2RN+2U%VTBR"6*2,DC*_ >ASD U1\; M:1!B,ZKTR;R|NK#4W:2ZV|MFVO'}$%W8/G'L >CZ5]=KK6E6NIV+E]6ZC$L3%2I*GG
MIP>15RO&+,'2OA'X/%@TELNL7=C::A<12,&&+$[L/RY^[D8^]6_KLLOA3QS MIL/A^_+%=Z7>R7-E&/W9:% T3[1P&+';G]C2; +,RRH?!VEAD9[9KG?! MOB"\\06>IM?
PP13V.I3V!\|@G;WED#=SSSS7.>$-'BU;PUX5\2_VN\5]D7-[< MD@M=LX*M$[$_=#' 7H, =*YC2[R# ^U+[3=9MI(]#NO%=_^1O4E*_Z1O'EQL0 M045N><\GC@9R
>W45!%);12+91R1+(D880AAN"= <=<<=LU/0!R4'C&]NO$V! MZ%,Z'[W6FI'}(3=(%=?!*E>.N:T.*OZ?X]MMQQEH;8R",2-Z;CP"\CBMIS\?"WBM3-/=.;.5N>< [@3
MTVUN^)++*QU/P5XM\40;CY]H(UE+'(RX6)#B08/!9@QR,]A: /1H'GELXGFB6 M&X;,%X]VX(Q'(R.N#WKG_"OB#4-7U/?[#48;9)-+NUMU>WW8D!0,"<]#S7-1
M32:MXS\+Z'J#,VEC0!?"%B=ES/E5PX_CVK\V#ZYK-N[]X\+Z'\3IM%W0207\ M"QLK',2ND88@\XP&8CTP/2@#VJBN$L/#M[!XBTZZCCTS3]+EMI;:ZMH+Z28W MVY=R-S&N7&&.
{)\/-<&UDD'P5N=?2:Z_M2POW-K<&Y;,#)QC&0?6@# MW2;S3"X@="'7:=A<$J#VR\V!%%2!B"\0Z?]$E_!!%<6>HSV3" DJWED#GSS M6,<:.!\6-
2TO51YMCI^G0RVE[)_JY&=COE*]&(P%!/3MR:YO1+"Z;P7K>G;1< M0QW"_"4W"PP7,K;I4DW&%GZ_J'/KC!ZF@#V&BN^\!W4,E]K5JVBSZ+J,+P MM=6#2+)"FY3M:)EXVL%/
QR.E5[&-/$7Q)\4V6LQ^?;;;%:QV5M)IQ5D0L\@ M7!H6+<;NHQB@#O:*\1FN;O4/ >G-<7=R!6?BE,"TO!,PDDMQ/M!+ _-QODY^[M77Z59Q:+\|8KG3K
RQ6=SH2WLZ19S_%+PYIS(XM%TFZ'EK(PW -P M2#DECVS0!Z+17BTNIWV@^ ?%UMI|Q+'!:>(S91.TS VUNS1;@'Y*@;B,]MV- MJ;2-#^U'3?%T-ZB:;ING2VC026-M=O+Y\@(99
#&HW 9!/)(/ &UK.OKIFHZ M=I<%O]IU+4#))Y$)DV+M09=F;!P!D= 221QUPS1?$$NIZMJ6EW6FRV5WIZQ-) MN<.D@DWX*,_J_)U(!SQCBL?
QCHFF^)];TI3O[2N]+U^TB>\L+RV(#*N0KC"\ M0^]D<<=^M<9J_B7Q9H&B>,-,U"\WNM5T^TMGBUBVB$3O#))M^<#HRAG(QTY/ MN0#Y>D.0I(&3Y%
<+!8-';V#Q#IMW&FF6&ERVTMM=6\%I),;I:R/AUX7LM6\/V6IWEQ?R36MW?1^ANG*&9'3;P)Y'(QCGF@#T#0:O4[[-M1H+C6--73KY]WF6JS"4)AB!*PX.1@_C6E7B6EZE]"?
#OP38QN9(-0UB:WN6F MN&02}92L32 ,0&(Z'(&.A==%?Z#KEI:Z_;6]_IFE)\0M_L-A'=NR1RAP&4 M'8!819A3M'4T >EUS/B#Q9-H6NZ5I8TIK@ZI(T5O^)U50X&2&!&1QWYK*\#W
M*+X@U6RNM!ET+51;0/+:)*LEN\8:0+)$5X&22", #H.^:K?$2.27QCX$2&8P2 M'4)ML@4,5_=>AXH ZBRUV]E\1'2+W1Y;4FU:YCN!,)(W 95*@@ Y&X'FMRL/
MPWIFI:8=5&IWQO7N+XS0S%0I\LQQ@#:.!@J1[XSWKA}1P:U:Y3Q=XGU'PY?Z+#;6%KI8]TL{(T4XZ,K9RIZ]#W/K5+2_%\TOC&\|+ZM8QVE]!:B|CEAG,D M4L)8+G)52I!.,$

*R'P3G_.M0!TM% M8EKXNT.\FMHX;PD73F.VE:&18IV&>$D*A7/!Q@G..,U!<>.O#MK=7]K+>R_: M;#'VF!,69I$!R0VT*25P,[AD8QSR* .BHJM87]KJFGP7]C.D]K<()(I4Z,I[MURVC>,,:O)KVN:')% MI4$%N:!\O7!Z5U45S%-:+=*Q6%DW@R*4(`7D-@C\:)J*Q;'Q;HFI7EM:6MX6 MENT:2V+0NB7"K]XQLRA7QU^4GCGI6)XZ\0Z0/#>NVT.H7L=]8VTC^;8>M[3P=X=FU*ZD>ZO+*#: K2RSOY09B%4%F/ M4DX]S5Y?%&BMH[ZM]OC6SCD,3NP*LL@.W84(W'\\; <9SVH QU*Q8/%FCW%) M8)-. +.R.W:Y>V>UE241*5!;85#8RP XYYQG!]$^_ #PT6UUC^T"=:NI#%%<"" M0J6#;,'Y?E^,:.@HK(U/Q/I&D3R07ERXEBA^T2I%"\BB_ON5&4I5X/)Q MT/I6/XB\=6NC7WA^.!3X_M%_(CF,$TIM9MD+@X(D;9B/D_Q8]IJ7B[M0](OH+*^OO)GGC:6%?*=A*H&3M(4AC[YY'K0!MT5A1>,="N+6QN+:],:Y6^C M,MLEO!)+)(@X+,%4L #P20.>*,/XU\/6]E9WCW%,%Y+Y$#QP2/NESCR*I(? M/&TX.0>.* -^BN?UWQ%IMK%?;=+ ?75G=+:-*9HK.60PH1CS00!! /\N:,IFN M:?8^'- &,\YSZDUU;KY%PMN[RW0"@E_+52W3\/*&I=#HJ*X_5_$.FZA%H$UK MXAN=.BN-35(V2T?%TRNR-;ME?TQGO:C/L4I0<'KC.#0!K45B7OB_0-/AT^>YU*- +74";.SA6:.0GD8< J/Q-2Z M1XETG7;B[M["Y=]BT*B>6%XG3=RI*N <'!!Z4 :U%<+XVOFTGO9X2N_[0N; M:":\DAN8UN'$4B")F *9P3G&.,GWXKHM,\4:-JT%!-:WH"V! (NQ/&\+0<9RZ MN 0,QH VJ*XCXGW$VG^'[+4;>^NK M.2'4,96>&X.-2C2J&#@'##'K70:,XGTC5M1FT^UN7%[" @D>WG@DA?9G&X*Z@ MLN>XR*- >BL6+Q9HDUW#;I>$F>8P0RF)Q%+(,Y19"-C'@\ ]CZ47GBS1++": M*XO"H@D6*>41.T4+MC"O(!M0\CJ1U'J* -JBL*\\8Z'8:I-IEQ=R+?Q1><;= M;:5G9,XR@"G?_P !ST/H:OZ3KG]HD6HZ9#0!>HHK NO&F@>>HW6GS7<@O;9 \ENMK*TFT!U4>2]PIUS4*_$#PO)%931ZJCP7*C^D M4RQ2&/(;>[*BV.8,AG+#*A%4$1.2_ > *`.,BO/O!FIB7 MQWXR@2_OY-/M4LVCBOD)?!'++(7P)?F49&>?:MBNIL?%.CZC=V]K;W3&6Y1I M+;S(7C6X5>IC9E <8.?E)XYZ4 .%%*!)8X6?RU:_M15=L@$!@I_>IZ U8TR_TK0(%@;J:K>O?227- O!=)-<7")P" NWS BG^\,_7 MD4 =116%<^,M M-$369M04:<[^7YZQNP5\XVM@94YXPV.>*M:3XATK79;R+3 M;L3O9N(YP$9=I(R.H&01R",@T :=%<%+?:U)\69?#HUVZBTY] (_M%'!*IO1_M.V;=51G*X]>?>M'2=8DTVWN>%%%@&,>6<9-M0R]*X2-1N4D8.&'45Z!10!XS;2J7PH\2^%;ZWNOI=1;T&.6IN;K>$.&.ADV[A@$'ITYZ513XA^%9$D>/50Z MQV@OF*02L! 3C?PO0$X/H>N* ,GHKFT?>&'N+,;$:HJFZC,EN[Q2+', ,D(Y M7:S8/W0<]L9]I!7B;2-,2\;RN\FR;;UMJ4#3W%PUK M&AAD4^:O)0Y7Y3P>N,X.* .DHHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH M **** "L" ^\-W5YJS7R<)M;M8RRM]D@>(1# '&#& K6P<<\|S6_10 4444 %>?Z)>Q:5\4/&=#HJ*X_5.5D18,.0P&."&O0 M** /#YF,GP*U^Q6"X-W+?S%/(L[VW7.]Z/*OD_*.Y]JZ+4&^Q_8A]90+W4;7 M2=2TR*.VO;9"51T8DQO\J*YW;AD#//>O3J* ,+PAIUCI>@);;;%>1VAEDD3[-M6,.VYB2V#R 220"!UZ5P-N=!NOBGXNNM;T]:FSE@M5MY)[!Y59D0APAVGG.. MG7MTKUNB@#Q>ST_Q+_PC6B:C]EO?R6.G>)/M<<=O.K/<1V/(1F4Y8E"2<') ^ ME;^]R3:GXYFU[1],ZA:.;H5Q%(54F.[E8[D@!_BZ9.,XR!U->DT4 >-Z=>"; M6_A]J3- /\%{G2XBAL&AMK)W@PL2@+D?:O)/3MFND\'&VN?&7C)982PFU"'>.M RPD*X2-1N4D8.&'45Z!10!XS;2J7PH\2^%;ZWNOI=1;T&.6IN;K>$.&.ADV[A@$'ITYZ513XA^%9$D>/50Z MQV@OF*02L! 3C?PO0$X/H>N* ,GHKFT?>&'N+,;$:HJFZC,EN[Q2+', ,D(Y M7:S8/W0<]L9]I!7B;2-,2\;RN\FR;;UMJ4#3W%PUK M&AAD4^:O)0Y7Y3P>N,X.* .DHHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH

MU;XD>&Q;V=C>;;/IMS/;K-" M[%;5[<[J +_CG3;%_AQK=LUG;F"VTV9H(_+&V(1$VTJ/X2.V. ME<1H%EX8UOP_X2T-1$;. ^N;"*X-^+%H&1XD1LK(R#S"3UP2""?45Z-XLLK[4 M_"NIZ=IT4,EQ>6TEL/,E;.KO0KN) /3/3%0^$M*NM.|\+Z18ZK;6RWFG6Z6ZO M*%)Y@^5 NX$J",\|4 9.J ^.;S2(YKVZT5H-.AU); F>4QS2@LJ^=&A7#)EN.>*

M0">,E2;QXOU>P\53Z#8.!';?3C37U"W87NSS K!2A!3Y22<#!/;IDDOIB;@OFW^%3< MVTH^(R00V1\NJ.!TSQG'XEZ@/"1\2MX>1+&UN#;WZM>_O$82>6QC 0AP">Y4 MGT[UKMH\1+\3I/$"6U[U@=*^PC-P1!6$AD#;=.3 9BS;ZBMA77D1 M&+Z'9BS:ZBMA^77D1 M&+Z'9BS:ZBMA^77D1 M&+Z'9BS:ZBMA^

#EMJ- M^;01F.1S$9(T/4 [,'OU!/-4&^'UFVB:+I(U?5%M}'G2XM"&AW!T^YD^7R% MR?KGG-=?4=P9UMW-M'').!\BR.44GW(:!((T S6SE6XEMWA67S #&Y4D-@9Z>E;]*

*&#X.T>YT+PU; MV%W<3S2(\C#[1-YKHK.65"_\1 (&>G'"%0#P7:F![.74; ^;3GNOM;64C1E"_ MF>;C.S<%W\XW=O3.>EHH YV'PC%;ZWK&K1;MJ*W.JQK';/W)50@(3:#'QM!(M& AH=X93N4$^7R [LMGVB, YCWC(+K6+JJO+I[fS^Q3V\WE&&2 M'GY2 @/4DYSW].*I'X=VATC2],&MZQ]FTNY2YLP7A9HV3[@R8R2fY. <[>^!*

MC=\0ZY#X>TA[Z9&@D2&)3@R2.P5%SVR2.>PR:?H!S]EU;S'5M.BL9TG9&6 M*X$RR(,8<' (SSP1GB@"@GA2.+Q~E ZC@W-59-5%] <2$TB9=+TG7!]8U.ZCEO'MEE@N;@R1ERH8R 'H*

*MW../QR236N/"">E?V=J-FT<[#4O\ C]F.[^;/QC#. #G&.,# X]]LE6NB:9 M#IUEYHMH%"1+++*FA50,!06). !TH XW4+1KOXOQZ=):?:BMC<:(\\MM%?2HA< M3*H("L-O'!W'ZG/*ZMJ&IVW@3QY8+JFH-_8-XHL+U;IUE"L%.QG!!?;N(^;/ M4>@KJM6TFlO?BQ9ZA]@U)+" "36M?MEM($"RM(&Y^;)7;G.01GMQD;!QX+T.Z*

*M/3:'):,2_8+B0RW"K.ZO.Y.2SN#N8D\G)#*TH Y+O3!f'AA;,V6JZG,<5!XCN,'%'@_1/$NK6X%O8M.1?989+QKEX) MC(§=UW#A=K!LIH YP7?O$-A)'YMOI$EM+!+M?++JLD[S$KF-T/57R#E@0<'V%9KZ1@JB[\O: MRDX<;2?O G\;*]4TWPCIFEA%@>]=8D*6XGO))1;J1C!WN8[3CC/4#C.*IGX> M^'CX?FTf(PW9TV:;SY(3>R_.^[=G.[/WN<=,\T 91@ET?*

X]Z=8P7^H26Ni:;< M/^# %]V^MZPEWI6I7ZV4YU"4^2L7 M @MAAQ@[L\9KT"'7PMIC;Q:.!XO)+ZRB,4+ ,:Y#\O<$;L-G SGKWKD?"/A1KM M?$4&N:=]=M!?*

*ZK<77D27&Y0&Y MD&=5#*K'GU'&1P>><0WDT0#;(ON!6&F\KA<9[YK0O0]6OO#_B?QW/:7%U.MGHT5Y!;SSO-8 M&XT\.+:6UG>!D5@ RQ0E@@#BB'PKI M4&MW6KJD[W=U$(9S)*

<.Z2(.BE"2N!D]NYH XC4Y;O0/!?AKQ#9ZC>W&I33V? MV@RW#NMX)L!U$[1]f*X VXXJS..8VK>/O&NFW.J;L+*"*TDAACU"51&\B.2 M5(;*

*(Y&=H.WVX&.IM?!NCVCV>R.=X+% ,.Lf;6=GBMVY *J3VR<9SM[8\?A/2 MX=5U'4XC>)=ZBH2YD6\E&\#A<#=@8!(&,8S0!0 ^&FI7>K?#G1+V^G>>YD@P|*

MKG+/ABH)/N1'NC$C#YB?E)R,'@ M9Z<5W6@Z#8>&M*CTS3$ECXGD M'5}*FS/. 6)(&>U1:?X9TW3-9O=6MOM(O+ MX@W+/P^>)5OIF]SI-92J;22\NV<0 PJ[8>0G M;U;!)P#BM;0-*

,N[KQE#?P#6H-$BTU,QWMU.FZ[W9SL90FPGWB05)QC/-6?$' M@]K;1=%CQMVL-H] M0N,|\UT0\ : -$O='\]f-A>RF:XB-[*=[DY)SNSR>2.]6;[P?I6H/IDLOQ0%G MTU66VGBO)$E56*

*# N&W$$ =30!P_B" O=+U35+G6H]3DT=[I3;ZSIEXS)9*N MU3'+$K# #*VXX.XMCS2&WFE;2;0E/-7A1+)(&?;JGC&3DG@9%<1/]6[W'P+749-3OX|0M M+_R8IF.Z<.5%V(L,P(W_*

"G'S9]:].L/POIFJZO:;K,+B^@C,*S6UP\+-&3 MDHQ4C*YYK(;X> ^'FT6?1_)NETZ:?[0:9;R545]V[Y0&X&[G XS0!E)'+H?Q7 ML;.VO;^6UO\ 2YY9X;BZ>96D1UPZAB=IY(-^7*

]]Y|\WQ+|\"M7\3;E=W;ZA= MQSRE5N76.$+*5$00'M 7Ds&Y6SOV9[BTS?A=SU;8& !/MWYZT ;C*00 ESHL, M$AD5)(0=6Y-A.1D8#:.C*00@>GPP? CQ'+K) M"@L-*

0L(E04LK_?Y MULM](\.#CG/"%/N/!VD7&[W&H]+]WGN@!=*"UN MI(4N,# W]I)OQGK0!H(;AM 5KLQFY-KF8QG*]OS8]LYKR#2(9M*^&G@76K*

*M34+]+MKZT@91O99;&"73VL0K16YC\H+"QC*KC&%*X M(X]*P3X T Z)9:/Y=X+"REUO+V4>6X.00=V>#R!VH R]..7Q/XZ\4VFHW% MTEKI9@M[6W@N'A"[X]*

*[2'802Q@6IH:QWKE1QA/APA]$S7$UOXOBM1C?*1EAD\G/4^M &!!E\5)>0]HW5 MW"IUR+*UMX+EX1$H0$R?(1EF)SDYP'@5R?AI5+^W\"?#G1>02>3]Y>(7"KPHD"D;L=;]*

*M<<=*K1^ O#T7A^'0TM9A8P2B:W!N!2]$:@.0T;EMR$$GH1U/K0!R>NV?B#3/!_M_C..XN;BTM$@6ZTQ(=1D>.W8(=XWC!VE@"%)(Y-6K[0M8M=_2_TG6+^)O;\6*

*MC/8W5^8Q.$!>1(G_ (&=0%]-N-*L].E%RT-E(LMNWVJ3S(W4$*0^=W 8]30!C>!-1 MM]V?6(EAU6RNX9(_M&G:B[.UL2O!1BQRC8)&#V-5[%Y?$OQ!\3V&H3W*6>DI*

M;16UO#9R[R;1AUF;)(\Y"MCKC)P>HSP10!Y)?SW.O>=M*?4[]!GFLO%$>G)<"X=//B6?:'(4@%L<;L9R,@YKV&73H?(:(P\RZ\0)MW_ : M#/-[?]9NWY]\UFW?*

@K0KS2+'2FM9(K&QD$MO%,W#Q!7!R&)4@D@\Y.>23UK= MCC$<21@LP50N78L3]2>IH \5L+&#]F:YND>X.D^FMN$EQ(Z#$A^ZA)5?^ @ M5U#03:)X ^\&K:ZA?*

*NFJ07,=\'/#M(FDO25N4BOFW7=NERZQ3\!?F3. M,8 !QC(X.10!R;7VI>]_&/B;QBCGFMK'"*WCM!#?M,>7YD6_S?E^\23P3T"\= M379>'QJEMX4LUUVX@;4H8-*

MS.K90NL0W]&I,GIWIE_X2TJ_U--2QO/7)R>>N3F@#S;PU>W MUEK^B6'B6WU6UU-GD"7Z7:3V6IL8W_VL(M6^H:A M;WMCK-]+:,!=/&]H@?

PKU.R\):78&T$7VIXJ,$6D&M4EU6_CU M'^T(H&N8;F65IV-R8_FQP_P H'W@?U->B2>"]'DO[6^_TQ+JWMOL@ECO)5:2' M.0CD-EAGGFJ__"O?#_\ 8T>CB[73XKC[1%*

*MY*JQONW#;AN &Y {&@#F]=@ MO_#VO:'H5G?ZE>VNMZA<7$HN+UE952($0K+]Y5)YZY.",YJ]UI_B^T![6++>W ME14FO+>73K%]2)F>,?-/ LQP5W!&*\\#=TQ7:ZKX.30!E*

M^\=2M[V\UB$6^]V%Y"T?XC3=1D:0Y^0<&-BQRC8/3N#4%K+-XC^)7B+3;ZXN M8[1X+9;>WAG>.[TJ%D)0@DC 4%]-U'5H[5<7$%\D?DF>UN'A;2/.=C%2-PSSSTI4 >6Z M-?

WFF> M(TVSN9X5U+Q3)I\]T'/F+$TS[L-U#-MQNZ\GO?9>,/H7Q/TO2+> MXDT_4K":2.WEF>41/&1MD4L25SG.1G!Z]:U[,P-X?M=(N=*CLY/L5Q+Y]1(< MR-*

LDW;MZ$ME#GG*XY]!8>'[']3]0DU >=/?21B$W-Q^9'$8.0@ST&><#&3R-D?RY=LF<%R6P=H)&:[G6O#6G>();.2_%P6LIA/!Y5P\6R0

*M=&^4C)&3U]338?"VEPZ]=:T$G:]NH_*G,EP[(Z=E*$[<#)QQWH X74YKO0O MGAWQ+::C>W&J2RV;3F2X=UO!,5#H4)V@2-D8 VX&*N^%=(ME^*GC1Q+>DV[V*

*M3(#>S$$M'2=PW8<>@;(';%=:.^#=&MLPD<[VIC)WM;2SL\4#*X*J3CC)QG M.WMBIO\ A%L 7Q)+K\8N8KZ9468Q7,B)-L&%WH#AL#CD4*

MX5AJU&!'<.@PT[YX4@$^AZCL11K4<1\02Z5;7^J7AM!) ^P17+]+-F8D3R3 ME]Q8XP!\Q&,@5U6O>'-.\26\-OJ2SM%#*LR+%,6'4Y4_*1D@\BJT_@[2+C5 M1J;K="Z-*

*NMM*R74BB>->@D /S|^O7/:. .%TKQ#]>KZ=\-]-O;V=4UB&:2]G M20I)-Y,>53>,$;C@G')Q[FK>OC6O#4FG:.FIS7=OK&N$(/.:-X;TMGNVN' MA<*

*A\%N0IX.,\'2]%Z@D^-5BC%@&\/S@[6*G_7)t(Y%=1IFB6NE%WB>XGGD M 5Y]J=I"HZ+N8G Y/ XY5U!";p8.B)->?]2-02(P*ZW,BJ$/5=H.W!(:Z M=>: //\ 3M1EA\#;_%=>*

(-0M2GB&:RM[C<]Q<,HE4+"A)W98]#GC)-.&CW5 MY'X\]7Z8ZW4%DFFPW$5KL6NY2RS@Y\]Q6+95L]QUIQ!X-TFVU&;4(M?VN>W^S3R-=R,9EYP7R2&(R< M$]/P%

'F<<<_A_X,.^_%.F7U\FHVI=J?^U.T4Z,ZH8C$3LP0W89XSG-=ML, MD\/Q+440-!&@0Z&(KP:=!-Y\<(O9OE?.Xs'=G[MW.,]>:.N7OA33;O5[.6&%VNH6T'V=98;N2-I(P=P1RK#<,\\T*

<3:MT^'_A#K^S\RY\N.T?# M"YD$AVI2,N&W'ISD\]ZI;.:76LZQ;^(M7T3^R[VVMEM8H9)4E<,F!<[6OJQ]`MA>AY:CFNEEB2>%X15#QN15E/0@$0\$4 >164T^C?"_P5#H]U>0'7+FPL[F?

J3(MYBC<$MY>XD1DXV_+C&?85T[RS:!\3M&T]QGN)-/U.RG:>WFF>41/%M*R L25 MSG:>:<'ZUK6G@;0K/0I-$$-S+I[;=L,]W)(MIROEY;Y,'D%<'IZ5>L/#]C8:

*MA)}(\ZXOGB$)N;F4R.(P<[!GH,\G'4](==GT^_TG2;/83],JR2I \X)CC$<9=F8 @G MH!@$?>]JWZ\Z\8Z/IU\]4//!?VFRAE^TF]$VY<[PL *Y^E '=:6=0;3+9Z;860\6?$FQ>&,68AM)/);*

[fY@9B0.WSZ9Q)f%Q#F@ MVKG+]2W/H,:R5U[4H_B2/#TPM\L9=-.^C=(V652)%3:26(!Y)S@?X\?XI&.M;%H ^K^%(<(+0-%=Z\S2"9M_#HI%!GHN>@K2O!&T^\^+]AH\LK62>'9 +?*

*D(5 M$Z *1T{!COP/2@#T6BO$3?7>D_#O4[*SF:*QA\5OIS%I6406GG %=_55YVY[M!C78P^&);36KZ2===*M--O-+>)]*M&.V61&!$P4JHR VTD#NOM0!WM%>.<_"SP*

*MJ8GPOX>|1$W!U$Z<86=IF(=6;/(/ICCL*LWf)OQ>CT754273H=':S;6LP!C MEE,NUG*GABJC SG&2; .]KE_'VO:EX8\,R:QIPM'^SR1K+%<1LVY7D5/E*L_M$;L\YS7-?V9IVGW_(;\+"*

*{NM>O+..2z-:YE06[>G9\AON;@[@ D>@%<&/) M,WP"UB*5]RV^]F"(!BP1%04 4$\X'0>U 'HSZ]I4'Q'@\/RBT>PN;"2[C=8V M65&5E7:3>N((^:,<#_'I*X;4G6/XRZ4[-*

*M5=#N23Z#S4KG?#L,^BZUX=76M*M_M[H3W#_8?$=A*";MI(Y"//4C=\RDG.2,@8XH],HKB?B'<3 .;/#.G%WCT[4-6 MC@O2I(WKM)6,GT9@_?*

7!WJH+,"Q^*)IT2PMHDTF[T9YKVRC4"$,) JOM')* M\=<>U 'H-%>92"?PY83>$_#WB%S<'488KF(.9F(96E88()Y QP.F23UK8\2_ M8M0\.Z7L;6\FH7[6Q122CR2>:<@#!&RAK:Y=8

QA5D&-C(%<#&,KTQ0!ZW17BVH:M):Z'+86^CMH4\WB.UD1R<M 0=S:<>0B21KJV1!Q&X1 <#^(^,M:VH'<'+ ^.PM.B+5-,T'#4]/6WBM;5V"))/6@02 MXP-IL]48@=P: /2Z\DA5XFUK2+*

*[2X/"FMSZ5LCO+*4&TE4N$$@V@%&#N!SS M@YSP*T/#=M&/$5QHNN>%K;2]0DTQ\M8NK6EY"'4,V, JP)'7G!Z]*_/2Z*\& ML],ME^$W@S6D\U=4.H6T?*

*VQ9F$H1YBK*&SD*0>@X[]:ZWI./#?Q-UF#0K<1+ M+X.-[!F3)66X65E5B.]$<9[T >F45Y)X9TJ^U7PSX6\00W.F6MPLT-S=:D9V M,]UN.V6*0[1G<6VX)(! Z"DA\,Z5?*

*WWQ(AN;020V\@:",I=L3&W#;E&\MUE=(P=H)], MDG%;5>'/!UOI?P7\.>)-*C\KQ! +3[-/&Q\R9FD53$3_!*5)^7IQTKH-0BA M\(^/]1MTM(I+;Q-9;;-*

TR@NU.UHO9&#]QI<&@#T^0N(V;.AG .T,< GMDX. M/RKD-$\7ZOK_:/JVF=VZR:9>264R2:@06D0 G;B.C'(P3BNCT?2K;0(CMM- MM%Q&#.QA 3U8!V/J2>37EWA_1-

*2U]+QI!IVKSVCMXAG'DJ[;.,."0Q*EAD<<$ M4 >G:#JFT5XA9:C?Q_#KPG8"7 M?9W&O26,YGE8*T2RR^7$(CVT4Q>9F5QM#9(/?G&>P P*C\:Z+!XE MU2/1)64&[T6^5"?X7$EL5;\&*

/X4 ;7C?Q?#X\/MJDMH]VV\(L".%+<$DY/ M0 G]:],:.F7,]!MOQW"NUUQ[*XN_'&FRQSW=W*CRPV&]5MI@L0# M-/N!^5=V1@$Y[4 =Y17B*ZE>Z=X U.U$YMK-?*

*%K:?,T$A"VMH95W*C<%5Y(I M<-VKTW2_#EAHGB6[N[&X6W2\MD5=-C"I&/+.#(%'4 ,H)[Q[4 -\0:[>VNK6 M&AZ0E1=3OH9YHWN@QBC6,#[P4@G+],HX/')YQ@[ED;IK"W-*

*\L*WAC7SUA)*!\ M?-M)YQG.,UP.NZ+IEU\8!"],E#(9!/ND)=RYWLIC"D^X%9VE6UMKOA'Q?K&M M@'5(;N!3{0YO)9"(?NUC;JFT'C&K45Y D#Z!]_PRN-8C8W6H:?<_ M;2&*&8"!2-*

^,9ZDX]R.G%>CVEA8>%/""?V2.:>.,PL+9SYKN7=$))SW(YH V M*|=TI%M==^'UY86[P07S3C[3/*#=7L30LX.<*,'G##)8CCH:NVWAW2M2\?:$ M6TN[19;.(6SQPECL1FMRQ8+G*

,))SU&3CK0!ZK17CX^E 'IT5YGK'AW3M;^+]U!UW&XMKOPXS3+%(4W/NX7<<<<$@8QT!"J=IH MESK?B?O5HLM09W*Z']'9V8OYGWV\)A^61/E/S$Y?)?@Y YX% 'K%%>91V\5YJ*

M^BZ)>S#Q#JMKH[&=995^Q%-X0S,2KRJ5& 3USBLG0TU76?ACX16UN+2]O8 MHY?[/U!$Y=]%&\B;">--)O=%:;]LD4'%7$FU7VC@$ M@D<=<>U '!H-

%>#V6G6UO\&_#?B'-7&K0W\/EW9D8R#=%2H)/W2"?EZ&O M6IO39"YA-T]>88 XWA,XW;>N,\9H 6ZG^56DTY4MY4;/M'? SBN*/CO58V\/ M)/X%W_O,1\<>F??%=U7 >.?\ D?? '_7_*

*#_^BJ $0?&V MN6]Y8H^EVUFK:]%HIQ#.6D9@Z!Q+&X*C!!X"_"OO*X7XG1+//%X4A-?&$&@0"%%1H"7T=M&/D-P#(P7!DX&?6@<@ M#>CWE[HGA'7[>XTRS=7@GNK\3LTUZ'&V2*0E1N9F;H2<, !3_"_A32]4\0^) MO.29!INOI\:K%,RK&RQHV .@!)Y'I0!ZE17C.@6&K>)_ ZZTTVF66L+>R7$^ MJSS,)[=XYCN1OE^5*

*@V[<4#. H7?M)!P#QW- M9'A30H(_ [UXCM5N&U?2)=3;Q E8@D&150]>HX"K0![#17E7AO1[R]T7PEK MJO<:99NK0375^)V:.|$@VR1R$]-S,S="3A@ *VOC!!')\-M1F*XEAD@:*0'#*

M(3,BD@IN"1^- '=T5YY)HMXH7Q=T5=,B_ O|.NOM0D^>+4%?2)Y;)/S'FN= M4MSBOO@IJ/BF_;;XC"W-RU\>)X)TD8(BMU4#:]I1Q@.!_ /9*R8$?5?"<-L6 MW4RW%FC7,3+QO**

*L,=L&O($L8+/X#Z3XFL@T?B&V6)[6[5B977P>YN-)NBMU+(,M/9^ M8T8=A_$RC:X)]";U/'&D6$OPR\3>(EM8UN+YA=02],.B;E5"!L;E<^^[G-'.MK*Y*@L #CD*

*YQ6==7&K1ZI!\M80RZ9(LAN[EIMKPD#Y %_BR^\ /KQ7BNSU M&?Q')?6>F6/B*TM[%(;G2YY?+FMR2S>;$2",L..Q^08-4[4Z=-XL^&5!I.2I M!-+=-@?'!(R?SXH]3HKR/3H(-8^'"B?*

7]7P-;CFO6:Z8XELWB M+>6L;=4"A5P!CK[Tl;8ZUXI^'MQ]\) ^U:AH\fWRY>GV+C0O&_A_3;Z+3HTUE8+%96;RD+B)O*XY".25P/[QKH!#$JP>)-5L; MSPZFAZM]E@>6*UD5[:,,-*

*(%D3:!M.2P(/H/>@#O***** "BBB@ HHHH ***** M"BBB@ HHHH ***** "BBB@ HHHH ***** M"BBB@ HHHH * M**** "BBB@ HHHH ***** "BBB@ HHHH *****

*"LR_\/:3]>H6]_>6237=M_]) M22&CSUVX/&?UK3JM?7EM96K2W=Y%:1GY1-*ZJ 3TY;C- %&\\+Z)&I_VC=Z M;!+=F,1M(P/SI.@8=&QVSG%0-X+\.-86UB=)MQ:6LGFP0C(6-_[P&>#*

*[USF@ M>(]6OM(\6 ZS\\MQ8WTEMI]Y=!8X2/+5DW%>#RW45V$>I0V6D6<^KZA8Q221 MIOF$H2)W*Y.PL>A.2/:@!-4T#2M:LH;/4K*.Y@A=9(UDSE&7@,#G(/OFHD\+*

MZ)'J.6H)I\:W<40ACF!(94QC:.>GM5Y1!L8[+[:]Y;K.?\IVE4)Z?>SBFC5= M.,<#B_M=EP<0-YRXE.U %.U\+:%9V=Y9P.9;BVO26N8F7

•

*;<9(APRQ[3_ *S.*TY=8TN#SO.U*SC\C_6[YU'E\X^,)\X_&@!-*T?3]#LQ9 MZ9:I;6P.1$F=H^@[5']WA_2M<,#:E91SO;L6AD.5>,GKM88(SWP>:G.]Z<)K*

*M>$W]|);D;H$,RYE'JHS\WX50-Y>GQ<85Q]+,++CLRTMOO\]*6;&4C(/<'KW]%_!/AI[6XM&T>W^S7.O MG2P $1L_KM!Q[UH'7-) B)U2R E?RXS]H3YV_NCGD\CBIKS4++3HQ)?*

*7EO:Q MLF.W>EL/#.C:9+#)9V M$<7D9\E 6*0Y&*44G:A(0R0!G)]#Q!XKT[PL:V%Q<2+(E[R1>DC ;^3 MRHSDFB?4;]?Q%I4>G:EI+:>Z3FZA:3=/)\OR&+!Q@$'.>PH U+_3]35+-[2^*

*MMX[BW?&Z.15Y&>20-8 9V)8@#ISQ3Y M->G)XH K M:1HFFZ#;&UTNT2UM\Y\]/.T'V':H]2\../]]Y;W=_813W%N"LXV@$^3*KX!Z=#3;O5-/T]T2IOK6Y.3[@FF5"WTR>; ,*

MU?!GAU(S'!,$;^<;A0F5V2'JZ8/R'D\KBHI/"^BRVJ6TFGO.B3*):%@%BOO>MCS-^=V_'&[.?>M"[OK2PA2\]NH+:+.-\T@1<^F34<6]:?/#)-#*76LD40W2.D #_P"$?TDZ;

<:<]A#++;W))GCF'F><>.7+9+'@'PEH, M%A-9+1<#VTX42I#)O"G*J2Q)(!Z#15L:K97.G3W5E]F%&@(]X3*T:MVW$' MUQ531=2ECT+3VUS4M,>_F&U1+67$,K9Q^[SR>P^M*

#\|\,.+:>>|[",..X18Y M1.3+O13D(2Q)V@_P|/:GV_AW2K9)EBM?],'Y3LTCLWE_W_O)(7V! JW:ZC8W MSRI:7EO<-"VV40RJY0^AP>#];B36M*DGD@34D)8|\^9&LZEDQR*!/\3Y\|EFZ]\-*

*Q+*8FD4L=C,2V ?NGL?>M2]U&QTZ-9+Z\M[5& M.%;>54)/L2:. .:UI\?!%,9#+E00H<]7"_=#>X&;=)Z%&U\R:=& M&OQBf(9LS#,;YY_R*T9=0LIH%A.:/@C6;'E%Y*

*!)GIMR>>HZ>M1QZMILPN#%] M%HXMCBY^7\. *$OA#P_/H\&DR:7 UA;R"6&'G$3#H5.2S? M*QP_])^>XZGM2:EXLT?3!O]72^MKJ&SA.5E@G1BV 2%',.G:0/I0!/?>&*

MM&U+4HM1O-.AFO{T\L2L#DIG.UO[RYYP908UXY;)X'(Z^HH KZCX=TG5X+;'4+)+F.U(:%9&)V,.A'/48Z M];;_ ,(WI U234Q9+Z2,PO2]M)++[#EU"U[5W^>) 4V^N[*

MIBH;75],OG"6FHVEPYSA8!UN< M'H<\Y]:='X6T2+3KBP73X_LUR LRLS,9%'0,Q.2.O!..36E=7=M8P&>[N(K> M%>LDKA%'XFH_[2L/L0O?MMM]D;I/Y[#_P"SB@

T[3/2;)+.Q@$%M&,)&I M.%'H,]!53N/#.C76L1ZO/81O$>EP2=8X\):[5>@OI.ZE>%WNX)9$569(MY Q4-R"0.@/;HIM8TRV.59]1M(FA&24/,JE!TRV3QU"7UH @U#PWHIVJV1LKW

M3H)K4NTAA(PC,S;F) X)+$GGOS4,_A'0;FVLIH)M-B;.Q)-KRP,.>H5LY /IG M%:$FI6$5M'TF[U>'59[)'OX1B.![+=ZCN_#&BWUS+<-7-A&ISE3 M.N2$GV!/,0';^/

:!JU'K&ERS0PQZE9O+,"T2+.I:0#@E1GGH>GI3[S4K#3 M]GVV]MK;S#A/.E5-Q]LGF@"M>^'=)U'4+;_N[)):NV&()22#%Z[<'BM&2-)H

*MGBE17C=2K*PR&!Z@BHK]M+&W^'T7=S#;PY \R60(O\3D]5C:QXPTK1{G2(49 MXY!])D\O5-(_L9+(R2Q&7 M_2!)D$/UP(H'/O6D-7TPVQN1]-IY ;89?/7:&ZXSG&?:@#*

NM$O;.!/#^A; M;86^@W$#QSR&4AH"QP=]$$$;95,@/3;">?PJ:ZBEFM9(X+AK>5AA954,5/K@\&@-M"DWAI27UH:RUDAU$ $^QD[MO]WKTINE.U+PQHNK7L=[>Z?%+=*

*(FP3#*N5Z[2 M5()7V/%8O@#Q5_;7@_1KG5]0M?!5O4=O+W*C28D9?E3Z#M737FI6.G*C7UI, M6JN<*9Y50,?;)YH I7?A;0KVZMKFXTNW:6VB\F)@NW;'_.9?*D5SJEM:31F M-*

*762.1\$@GD'<5OZM>VUM;>5-]T&FS3<12R.@.?8/P; &G0-);2WTUI'"%[2 M1M#]ON-V;YWDGDMGG=G,>]*MH8F6<=RL-MAKH 3R/(SR2 # #.26.!TYXK%\ M*

;_=:Q\/K'6=9NHC_G>=,0(TPLKJ#Z 845T":MILEF;Q-0M&M0=OGB92F73 M=G%_;_PA7AO^RTTO^R8/L$4%[?6UL9/-MN";94W?3)YH

MUCZEX5T/6+Z.[U#3HKBYB.8Y')RA_V>>.@Z5H7>H66GPB:] MNX++;(G >:0(1/IDFI(+B&ZA6:WFCFB;.UXV#<''!% %#4_#VE:RMLNHV:7 MMF#P[R?*

D8=&\'/7WZT1>'M@UA]7CLT74'78UQDIBOH>>GM5@ZIIXOQ8F_M1>_M'LF9?,/?IN6=V"@?4F@#)LO">@Z=>F\L]+@AFWF0. 0 MJL>K*OW5)R>0*

*>:FT[P]L:DW=Q=V%DD$]RP#T]Z2UU.POD)(!. ^MKAXCB1895 MM:5+/)'!J=F\T>=\:SJ67'7(SQC!QU?3%MTN&U&T$#DJLAG7:Q'4 YP30!0 M@\(:,];7,-S#IL4=Q%&T2S*6#*

*[3U!,.6_',*M:3H.EZ%%)%I=FEK'(VYTC)P3 MZXSUYK!N-8U&R^>)OIYEMS&TBEF\MMI<_'[I|&@"2R\)Z#IUZ;RS'N"&;>9!L!VJQZL]_=4G)Y M*

!YU]VC:=KMG|CU2T2ZMBP8Q29VDCID=ZL7=[:6$/G7EU#;19QOFD"+GTR: MR/$_BBS\/^$KW75E@G6!I(%$@VS-CY4;74&L4:\M5"03%*

MF+1J.P.>G\Z23POHDMV]R^CQEY)1.Z9/EO(.CM'G:6X'S$9XJ'PT=3EAGN;[M6;,4H)@C0^1"]>2=OSKE2=PST[@=2:T!K&F->-9KJ-H;I208!.N\$#)&W.>@

*M)_"@":J:5;*8P0F>780L88+N/U/ KB_A]X+31O#.F6NL:4B7]@=P/G^;$9.G M]XJYVAL'K@'WKKOI7TSL;G^T;3R ^PR^>NT-C.,YOG':I;F_LI*V%S=7<$$ M!QB660*ISTY/%*

%0>'M)&M'619(-1[3<9.XKZ=>GMTI+_PYI.IW+W%U9JTS MQ^5(ZNR&5/[CI2-Z\GALCFL/Q/K=]8:XY6DT_4$.GZE>BVFC"(RNA1GW*_4? M=]<5U%GJ%E],.265W;W;.MM9H)*

X:I]"0>M 'ZZ?9SZ;^G26T1LGB,+0;0$\L MC&W'ICC%02EHNFZOIW]GZA9QSV?'[AON''3@=O:L#Q#]^HZ5XX\,6T=\JZ=]

*M+W"7,+QK@>7"SA@V,CD<_2NFL[ZTU"'#S[*Z@N8LE?,AD#KD=1D4 9TGA31)) M!(,%5D$0A+I(ZLT8Z(Q!9?8Y%23>&MK&N+VRO)-/A-Q8]%M7&1Y('90. .W% M6K?5-*

*/O9Y++>UOI,:>/|\<4RLR=N0#Q7.^#M5U.!UCQ-8:C>"Z73;Y88)/*5# ML,:MSMX)YZT :USX7T6\NI;B?3XW:9E>91W9W8#H"S$D@9.!G R:=-JNG6*

*MDL!R.3ZBK2.LB*Z,&5AD,#D$>M "T444 %%%% !1 M110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %<#*]$]Q_&O3QJCJ-MMG_8[_V=YIPGVCS!YFW/\>S'X5WU5KW3[+4H1#?V=O=1 [@D\2NH/K@CK0!Y M/:'3I/"?Q6BB-J\0NKN144J5_P"/=*

<,|_O9Y|:O10WEW'X4F\/:K81ZU:Z#& M19:@A;&X@<(&P5.58&,9(|$5Z,VC:6PD#:,99D28#@P+|\V.F>,>@IDFA;1+ L M$FE6+PI]V-K="]\D\/#']3^9H \OTS589O$'@2XO;)-

*,TEHKU8;RE6XAD\66\LYF<.%>20-(H)XQ@\@=.<|YKU&X MT^RNf(/)8&&ZC" MV.V*ZV.?4[*?QGI<",?9TU%=:!\Y[^]F)A6!V ($>0'8E@QCCTKM=?_ +/3XG> 9+7[.JM]*

MO56BV@$>2,#(h_C7:?\/$AMH[?^SK3R+AM\T7D+MD;U88P3[FD_L72MT3?V M99;H0!$?(7 :("\<8/40!YO9Z?I-QK7Q^.,M;23;M^\BG:#; G'1ENON*I M07]OI_AGX9:*

[=7L(%K;M^9MNI-D!+08W:)@A67;@9!SDCCK7[@T321YN-+LAY MHQ)_HZ?.,YYXYY /X5AZIX4=M:1+ _38;!K6VDKB=?A+D#,Q\]U=H(#C&,E3 MP>U ÷$*PX[.M=$O)++4M-

*OI+F]FN96T^19(X3(Q81!ASA<]P.IX%SWDA?S@8G9$BBR /O?>S]XC@UV7A_PR-*UK4]7=+6"> M_2*,VUFFV*-8]V#G W,=QR<#@ 8]=F33-/FO5O9;&V>[5=BSM$I<+Z!L9Q0!*

MY;+[5MIEC_]=N;ZW/EZ<82+N?9#N:W3+&3!"N",8(.X_ 9X[+4/"3KKUG[&FP:<]G!;/ =+N$V0A MF8-YJ;00'XP?E.1Z5+H_@ZUM+S6+N^M;%O[5,0ELHH08$6,$+P1\S$DDM@=N

*M.*_:=1-R1R_$?QK#=W-C<"6SM&E6%0(V{60'@LN23<*1>2@V+*1>2@V+@MFU1H^(W"]5BWCH$+9MFU1H^(W"]5BWCH$+-D M3Q*RK@8&*

*1@4\6=J+/[&+:.$6NW;Y(C&S'IMZ8H \X\3-!"\0]399Y+>P_P"$ M:F&KS6XYC!)$;"\8&\CO@>E2^&TU'3_ !+I.D:U!I.J0R;;+'I^J6*E2;=? M+RLL?*

*X/R8(,_ 6N^MM+T^$MGMK6QM8+=\[XHH5565Z@@#!ID>FVNG1SR:?1U ME#<2#)VH(A(W^TR]3^AH \?M+:337_9SBD@AA_M-96%]I*CSA=?:,2(PI'.[&/*

M?\M7162]HI7'Q#\36J7^GVUQ-8VJQ+>YQE$D'D2E"_^8HV>86W#GDCTKH_ 7_M@YO#.AVU[I-GIDMI:EQ'>ZV9>@S,W)901C=CJ;Z;!TO3]2\O[?86MUY9RGGP MJ^T^HR./,-&2#1?"\A.PO=4^VZ3#HLT6FWV=O MJT@R36\%OLBC9(G"/RS?,<#OGY17HJ:9I\=O+,I8 MVRP2_P"LC6)0K_48P:9'HVEQ6)L8]-LTM"=WD+ HCSZ{<8S0!A^"=#TBTT32 M]5LK.*

[N-,MXI9H_P"-0H;GMG)))ZGO7+^)[ZQN=<\;6T$=M;W-OI"0WMQ>_MR%A*K([(D460,_+9ZD#!KTNVM;>SA$-K;Q01 Y"1(%7/I"%1RZ9837]7LMC;2 M7:+M2=HE+J/0-C(%

*'F%@E[]&E^:"9M#UBK7K70U9;_4O#-]T:N)7#%#W0MDCV.*TSH&C-;K;MD%@8% M.1$;9-H/?IC%7XXTAC6.-%2-%55& !Z 4 ->'ZE]5E=^&*4B5YE*

*MBFF,ERTGGX>0DD>7W^7!X(YYKV36!#+H5\)0CPM;ON#X*D;3UI&I/26-R6TN MR)NCFXS;I^]YS\W'S<^M67M;>6U^RR01/;I0OE,@*8'08Z8H \;AT2!/@%'K*

M6CV:#6ET;R3<09\SRRZF4<=3M!YZ\5T8MM/EN=&U\^(K+I/:V%PD$.EVAC:6 M!HLD'IXV FT$< \=2!!M;&TL8S'9VL%O&QW%88P@)]<"H;,1]LVF:UTZS M@,_$QB@5?,_WL#G\:*

/.?#,=]I.J^%]+O1I>M;5+#+'I6IVBE)HXQ$2?-7D, MI4 9'?&>:YF\EL((@1K=G(]NEQ!JT]+"Q :-A=@X ZCY>?I7MUMI>GV4\D]K M86L$TG^LDBA56?ZD#)IC:+I3S3S-IEFTMP

*)G,"EL (W"\(7TH Y&_DWY-MCE-HZEXG231+@ 9|# R)>*1\B>W7?I:%*.TUN)!;+>)K5ZA0!1(^9P,=<=*!8.]!C%7XXTAC6.-%2-%55& !Z 4 ->'ZE]5E=^&*4B5YE MBFF,ERTGGX>0DD>7W^7!X(YYKV36!#+H5\)0CPM;ON#X*D;3UI&I/26-R6TN MR)NCFXS;I^]YS\W'S<^M67M;>6U^RR01/;I0OE,@*8'08Z8H \;AT2!/@%'K*

M6CV:#6ET;R3<09\SRRZF4<=3M!YZ\5T8MM/EN=&U\^(K+I/:V%PD$.EVAC:6 M!HLD'IXV FT$< \=2!!M;&TL8S'9VL%O&QW%88P@)]<"H;,1]LVF:UTZS M@,_$QB@5?,_WL#G\:*

/.?#,=]I.J^%]+O1I>M;5+#+'I6IVBE)HXQ$2?-7D, MI4 9'?&>:YF\EL((@1K=G(]NEQ!JT]+"Q :-A=@X ZCY>?I7MUMI>GV4\D]K M86L$TG^LDBA56?ZD#)IC:+I3S3S-IEFTMP

*)G,"EL (W"\(7TH Y&_DWY-MCE-HZEXG231+@ 9|# R)>*1\B>W7?I:%*.TUN)!;+>)K5ZA0!1(^9P,=<=*!8.]!C%7XXTAC6.-%2-%55& !Z 4 ->'ZE]5E=^&*4B5YE*TZZNXK MNXT^UFN8OI7-*

*)"K.GT8C(H \[FTK2M3^+-G9:C"%>I-X59)&F3:\I,JKD@\A MBI;W&37I5I:P6-G!:6T8CMXU(UBB0=%51@#\A43Z7ISWV@O'L+5KH$'SC"I?(Z M'=C-6Z "BBB@ HHHH ***** "BBB@*

*HHHH ***** "BBB@ HHHH ***** "BBB@ M HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "-MBBB@ JE]&K6&E^5]MNDB:9BL2'EY"!DA5')P.>!5VN#U!QI?*

QAM]3U218=-G MT9K:UN)3MC2<2[G7)X5F7!\KMQVH Z2;Q5H%O807\VKV:6DIF..9I1M9QP5S MZ]YXQU]^VH6:RM$;F(2K#YYCW#<(_IV:N/>O+X/#\9U0]B^;0,+++4;SS1+8<

M!YHT4^:GLTBCYAUP:JRW6M.OA_XA6UK+_:&IC^SY+8_PQRH%ASZ)E#_ $DH M]&7QIX98P :]8?OU9HLS !PN=Q'KC!S]*23Q-I.H>'M0OM.URUBBA5XFN\A MEMI,*

*<%E/H2#@]:Y3Q*FFZ1XR^:>G-/"L=G),H$K#*KY!5&.?5@ #W/O5:PU/-M3D\5?$TF]MEC:*!A^\4!L6^UB/?#$ ^YQUH [#3_ !#IVG:%HXU;Q%9W,]W$*

*MHCO"5B6Z;'WE'3FK^E^(=\UMKA=-UEWNFMB!.(WR4STR/0\X/0UV/)&G?\ M*2AHDUU;8BU2RJNZ_(5<@Y8=@N1G/3(S70F33[_P"+2B&Q-RC+=Z#' ZPR M#>S;GW ?*

*]04@^W% '7+XR\./-%$-8M=\W^IR^!+SC*HPSQD9%:MY>6VGVKW M5Y/"!!'!Z21@JCL.3[\5XIX/U!0J^\(1ZAKL5M@KN?B3J%OIWA>)[JPMJ[&2]MXRUR#Y-OEQB.3&##M4@'J.W-*

*M'0Z=K&GZJTZV5TDKV[!9H^0\9(R RG!&1TR..6_U>PTLQK>7*1/+G8F"68#] M0HYP,C)Z#-<'X1OK=_BIXASJL=VUY8VCP2@*BW 7S-QB ^\JJ,@M[DU:\9")*

MO%EG)9^(AH&LV]DQBN+B-7MKB)W^:-@Q SF,'@@XY&<<'4UQ>)]#GFL8HM4M M7DOU+6BB09G SDKZC@U0UG6K/4_#NNKI&L 7FGV[N[VK@O"X5F4'(/7'2N(N

MM2D%A/MVMI-ABU'<7+Q@K FY9%60$_=1SAAG^*FM=2LfKQ#!4&@N%83 MX,$D)Z>;JV!9?]RY(Y"(]10!T_@WQ?INHZ!M%=ZQ;RZGL #^?+2B&Q-RC+=Z#' ZPR M#>S;GW ?

{/3@>26ZD03%4>59+=0CA<#ACP"!SQC-3W=[I7D?"L_:+/9Z_,N$Q 5.?M3YP!_O#UH],TK7=*UN&:,;3+ ^"Z2%S"8V^XP[$=JBL_$FC;A=1VUKJ5O+++

M&,05N)0O78>CX[!%QU0,J0<#Q3H+6UYC'M2S>*-"MH[*2?5K2)+Y!):L\H E4C.5)ZC'->?2:C9Z M7K'Q+L;V=(;J[02VT#*??G4VV,HO5N00<9QWJC/J.FGP;*UENJ;$-W9F4.X_ M=*

[(&5BV>F&P"3T. /ZQ^FA7=A>WEKJEK-#9'$Y#_ZLGH&L,\OGJ_@SQ=:>_ M-.MM1A\N*>2,/-;++.O)_ 3@>GI7.;;=VLGQ<40PSPM++IMNH17&7=0X8 M>Y&1GTJU\

*{=2LKKX=Z390W,3W=G!Y=S & ^>%MS<,O4?C0!U6H:I>ES+/#>7L M<4S(9!'R6V#]Q R0H]3Q7/>-O&=MHVBV#V6HVZRZEX<(DD*1D.]D]95LY'7G/>N.(.E?#*

MI?]HO86D4WBJ,\M8)SL:.U\L#M/0 '=[!A0!ZUH$?V32&DDU]74X'=YH[F? M,E8SR%R 0/4ITV+6))UQGTZQU7%Q+"94,!P_E@@;UR,$9(YY!S2^>)|%_![^] M2W0DGT^2RD\W[,F)G

>1O,8#CO&@# [U MU^H^(-)TARE_?10L]>:ZDY*)G&)L?=7;07NGO_L_P"BQ_:+=9TU&(LF MX!U876XDCKD(<_0VZ5TOB'6;,Z\2^>)6&)K6PG;246.=5\RXU-71BJP@¥!49P*

*M<*Q.>V*/0;WQ'HNG/;+>:I:0&Z&Z#$)0!(,9R#W&. ,\5Y=)]NEOX/^%F^^M&$%W.F;=*I\O9 RMN]-K8! MST.*VO$]K;Z%Q[\/Z@+G^Q]"-O@#NQX@*

*MTDZ:NHKJ$#6COY;R*Y=SYQL ');((V!>.E3:=]MCJT.DMAZ;H$5HGV+Q-?\\MWK+WUOK3B)X$NO*PQX54:,@D'MNXSVKJ_ = M[]%W:,]NH_8KB6*!V#4,)-*

L5]^!3]YCD9"G'&5QVH VK_Q#IE&SF"]OX8!S M3S'0G)1/!S8^ZON<#BB\\1Z+ISVJWFJ6D!NAN@.DH D&,Y4|",X(GMO+ 4)G[VW\!7 S@G'>N5@C.C>#/AO::VZ6TT>-MLBX,-

RP#0PGS2FX'H &0<].!0!['IFJV&LV0O--NXKJW+,HDB;(R#@C\ZK2> M)=%BO#:/J5NLRRB%LM\JR'HA;H&_V2F M6_CD^&II8$Q9^>;AIL8D\P((MN.N#G.?PK&T/Q7;Z+KGBJU\0:__

*-;7T<= MLUVZ[E0Q0*Q' `+=>W&:KI=QZ#\5M(;MWD<+R^&5M?/F;"RSB92RACU;OBJ= MC[&EF]^*#M=VA\P_>,B_.OV<)^(W";!3CK0!Z7=:M!]G9Q7<[WLQ41/NSY MI89*

7'WB1T S5.,Q5H-OI@U;5K6.S\PQ&9Y `!!4^C9[']FO++2X\G3?AKJ ML\IRVFDVVG/:SWD.QEM9S$BCS-ZL]YPRY(X]LU8\96^C62?PT\73Z?]T^H_VG*

*M<0R//*T9CFFW)D1,%56^5A]#@]4T[6]+U>6YBTZ_MH[5PDXB<-Y9(R M,X]&\]2Z-@736UU]$,@8Y& >3D58TZ'3"KW^FQVA%V%9YI M=5_?!1M4EA][&!Z5Y;]MU)87VM7V@;M!*

<="742+SPU]$09KB4.(RT)!W#=M! M'49'L0 #TS4/$.D:7.8;[4(@'50[AF_U:DX#/_=7/:1K;6WBCQEIGB(Q/!(U?S(@WDJEW;-$$ 11$8 ML5P5P#QZ5)!LECX4]>69U6XFM]*

*(F\/PV>G7>HGR]NQLM&[$ *Y&TX..GX4 > M@P^)-$N+NSM8=5M))[V,RVT:2@F9 "2RXZC /Y4Q/%.@R6=Y>)]UHUM9-MN9 M1(-*

L1]&/;N=U%=#\/ZW\/KFQ06'AZSGOH5FF++&GF1G:2SG.&;."3SUZ5!9- MK|[/A'-U$]RC?'O.W>IM@H89Z@L0 1UR/44 =AJGC#0[G2+Z+3_ !3!]!=

M9/.CN2RR"%6&%D(!!&2/S%5XSQU9:#<>&=.O+ZWO'U&+]]>[Q& !6NT C# MD<#(QFL.U&C#X%F_C%D+E?#1LGG4+O#>3_JBW7._=]3ZU3N-2LK6S^%>]3W M44=A

*/+FN2P\N-C.E.,W0'<",>X- ';V>]I>^-I([.Q';SVRV 8Z4B*75BP/ MG%NN,$#'3FM'/Q'H]M^MDFHP-<-(T2]&X9U^\@/0L,'*@Y$WE_,W?Q@D2 MPO[?1!X8>*!UD'^M:7#(P*

*,YKJ_DC:W5UX00P123007UO/>0QJ6.END@+C ZXX,/ M04 =!:^(!O/\.\C4(6,,7GNK$!1',?P<$K M=*Y/PMKS^,-?^N!R'Q \26.H3 MPHT.PI-,H @<Q9UB'<@VK/'+=NSWQ2:I=V^N7*

$GPI=:++=0W,5A%=37US X9(X7C 56 M82A4<$[&DRK8_NGI>AH L^*]I:UO3/ M%_AO3;&[MDM-7EEA<26V]XRB;I&@[AG/IBK]I?:K9ZW>OJ6J:?/H=M;GS;@<((M6MYP5)5R6(QL,:?

*S[9Y;XD7>EMXZ|$Y\|[=PI'%=3M< S;#&K1@*6((*@GH>* MO>)],TWP;\/?$#1:<-2LKFX%PUK.S,B[S&I+-DL5!&_E[T =?:>(-*OFN5M M|V-*

*GMD$DR"M&I&0Q4X.#@X/0U3A\:^&+AH5AUVPD:97.,+,#N"9+$?3[(U MQFCZK9CXNBZFUNUNHI_#^R.RY3;'|+,698CG'"KS]YB.(4K\]GL]/U*YN;F !(QXW!(7IGW'N.*\8^U.:?*

V>TA,UL92[3^ M:/[B?MF[D=?]7S_ +OM7:.A?6DGOCTX6E[:"2709HHW612"S.K1CCKD?,!W M'(H [,>(]:_%B-1@^T-*80N[@R#J@:H6_V_ #5O+/%-KEC')!*L_MJ-_4=C@*

CM7FOA>UTR'\&Z9H6M:_J,&J6%TK2:0@A&ZW"2E@5'E[R"?FW9(MP22>M;^A#1M4^*7CBTNA8W8F^P[(I=K[S'&=V >NU@,_^A H ZWQ?=ZCIWA74

MM1TN>&&YL[>2Y'G1>8KA%+ < C&<=:S?!OBN;?$?5#E]R&O\/_$VN^(KO77UDVU0%87/ MD+:)$59_]^=BQY .#QU!KJ++Q'H^HW:VMG]$$LIQ^:&BG_6)TW)_>7W&17G M'A?

*6l/4_$J6.1.EFZGN4M(W!-S$(L';CJ|(QD9ZU4TS5;&7Q/\.KQ=3L?LV M|S#Y5J MO:.T*A(=O),_MAFR2H^49H]3F!.:/;WWV*748GBQ.I;A7;[], M>@8Y& 3DY%:=>2^%7T(^&*

*[WPWXK ;6+?59,B:S=F6.YE\TO')&H(:0$;<$9' M'/%>C:?X@T_4|7U/2[5Y#=:.:R+(X9 M0PQD5>HH Y67PG>7^D6FD:IJ=M-IUNT+%+>R,+R>4P9 6.C #*C.U1!8KJB M1@C(HHH*

*,#TI" 1@@$>]+10 A (P0"/>@@,I5@"",$'O2T4 (%)(R>IHP. MYP, ^M+10 8&&=.\0F WYN_W&[9[GO) M8.N.YV.,]!UH V**KV%E#IUC#9V_F>3"NU/;D:1L>[,23^)JQ0 5Y[\2[J33*

M=0\+7:I=V4%SJL5I=^7=M%&T)#$YP0!T^]P?>O0]X+XBV]_>:EX6^PZ7>7B MV.K0WMPT^A8U#]2,GGI0 ^5O\ 2H-3D0]@= M"2Q)5<@XJ*

*<=C6SIOB^SU'4XM.-G>6US<6?VV6=4Q/%D#*E6(SR.#@\U'KUG M>6/AK7+WPO9)_:Y'YRQNH^>3:%R5/&[:.AZDCX?PWEBG MB,7NG7=L;C6+]JA\V/&^)R"N,'KQTZURLVDZS-*

*!*O%FDKHM^+Z^U&XEMX3&_ MNDDN]3UP!@/O!NH1 M:7?&UM+>Y6YD,6!$9415!Y]5,<=*P]!\+#3-$N?#.L>&K_4I8YY?(D$[?9.J M-I"Z,QW[4QGD$9XR 30!U>J_$+3M(U#4K&?*

*3=6DN-/B>58+&KTQW%S;,+=I(Y8)&BD1@I(.1_(US^GP7L?Q8U6^?3KM,*XT^ M&VCN2GR%T9RW/7'(P<5T7B*;6'P_?>1.3W4SPO&D,"Y9F*D#]1^= '&_#KQ% M=P.:?*

*K6E^(;^2>ZT@BZ^TSMEGM9$\Q&)[X^8'Z"H?A_=ZM>>-/%AUJ_O'-F;: M2*U>9O+MA-&9&3:#@[*

*GVMI{(6-?M,JE6E 4?.0>03UY]:DNM*TZ^GBGN|/M;B.:+_5R30J|)]"1D M59EBCGB>*:-)(W&&1U!##T(-`A-I.;?#\|_#M^D5NEVFI0.+@ !PPNL9W=< M[>/I7>Z.0WQ.\5?YGM+?*

8K7^S_-Z?9MK>;LSV\S[WX5UG]A:.81#_95CY08L M$^SIM!/&<8Z\"I+K2--OHHHKO3[2XCAXC26%7"=N 1Q0!XU\$[1> M)+OMT[_ M

{3,Z;O.!\E%Q\F,_P_>O[>U===H,UL/B3XS76Y(1<{8!;"X(^O[#|S/\.[M=NQWZUW-SIFGWB1I=6-M.L0Q&LL*L$'MD<=:[^5)<:.5IUW)!)*

?!M(OA?4=6UOPWK$=K/81?818.S;S] S1QI]9$7 M.""ZE2?[I-6/#T>KP>-O&VI|D|H|W"-36:|"2YC"H[10E<-SE: M7]4 ^EK%!>);.L9%L;N1%\N2.ZELM-F2"]

MO(E4QO2.5&TY8.0&Y<[0V,^M<3#:.|=2>#]4O|(UJ:^L;POJ32@_(6C9?W<8 M;,L!(Y4=,9)-,7A^UU#PUX@T:^T&ZU&&\U^:^M)HD5XIED(:\)YPC*1SN_# M-`1^.;;WO/*

>N">))52PGE3<,[6$;%6'H0>AK$|>+|2VT7PGI=U9ZA#]ML M88;>[DB AED6$$KG.X'@X)4]B:Z'Q6ES<>"]7@BMGFNKBQEA2&'YB7=*H Z M<6/7BN+NK/4VT3X>1+H]^9-*

*+GMWO$$0S$$A,,9YYY;/% '3:EX|TK3'U(O! M>36^ER)'?W$**4MRV",@L&(()*@X ,M"^\206NI/HO9W=_=1VXN98[4(3' M&20I.YESDJV*

,GCITKSSQ7[_B77M+\8:===:9J4]R\C#2T@8):F !2K$AAO28I%!/0X/S#;R>10!WEMJ M:7FB0:I;V\\D<]NMQ"" !(0RA@.$XSSZUYN=>N/&/P:]$\/+J.>'=.76F5M3%N@NBN,&3

W=..OIQ7GFE6>_MK6GPJ#PS-H>H"_$=!%&1&I28RNY38V>1\XYI0-&_X,\7VD5IX;TBYL]0@: M^LXTM;]6^QW$I@YW X{J+WU+N++33'V7UU BM';M@$*

*M@Y8,VT$$[0V,US%Y;ZE)'\/BFD7Y.FR(IX/*YA A,9SSS\WIGCFH;'P[_96H M^(M.U?0-2U.#4+^:[MI;65C%-'+R8W&\\2#D$L "_] 'I,MXJ:>UY#&IRGE^*

M8BP8+2#&1MR0#Q[UQ\/Q"TK7=.06NG:V\%]9331RQP!"47Y7"MNX89R.WH<|_M5U<2_8-$C06I3R;=5%O 2^W'XVKTSCH.EZ;=PWMI,21/ M8\LS$L1MP<'J +.A^)-*

&TWPIX;AL#J-XNHIY>GPRE6N)&JEB6)(48)))__ ME61XOUVP|5_#GQ4%TVZC;38ID9KI$'E7$8Y VL2&&>OH>!|K$2&]TSP.X&LO

*M|+NAX@L)&VV15;I45&$C1[LH5.Y02W&#ZXO:DN{IGP7X]\.V6@ZQ;.[=027 M4L%X]+VH^R7$T(6*U1>%_%NH:QXHU_3KG3KI(+2Z2*%C&@U[E3$&(D(8DDG.,9ZBLZ M_@U";6/*

*%Q'1-^8|/WM=GRO]3NA,8SS_'O3/'-7?#\6H.3X[\5+/I5XT&HW M$5Q;7**IB91"%(+9X.1C% '<5Y=X1U;]Z -T>-=*>ZT** 3SPZV",.YC0&(MD*6(;)R#@=,?UQ6NO&D;6?*

*B..TL+X:AHL8\V)2A+\1Z\V"N!D#]*Y2W\)Z MKX7\. ^-E-K+?/HMW))>QVHWL@=E5\E1_$%+XX[5I:?I^JW7B'Q)J-U;IZO;.M0BS>;;M8K;E"#AC@Y(H Z3P3KEWX@*Z=?WMI-#*

*<2VL4CR.]JDK,H)9 ">,^ MN.M17/C2V@UZ\T2/2M4N-0M85G\|&%#YD9) 96+ 8X/4CTZ\4SX>O=1^"|++T M^]TV\L;BQM(K>1;E NYE7:2N"?87TN.W2<1Y5G1 MW8@W CKC@G...fMC\50/>76GR6%]#[<$ N19.(S)+$3MWH0Y5@#P?FR/RK5[2O#FM)X3T&8Z7> M61@3A#|P50.I R3QGK0!-\.?$M_XH\(6-_J-K*EQ)%N>?8JQRG<1\@##$]NX% M0/XLU ?$V;P^=-*

NI+%=.6;"QIG>92IDR6^YCCUIJ3X717<3"K'1=1TN\LI P#1HY&F4'!B-A!.X8(Yl+R&_P'/^'+<>K#2[NV]+G1UUQ-.J&$/2]._L_4-.)RD\>40;U 8:@<&3D \M@C@T

*>BZ+KMKL5R;=98IK2=K:Y@F #Q2+C(.^0> """"00>M5+GQ5;1ZC>V- MG97NHS6**UW]D5"(=PR%.YERQ'.U@R<\=:!Q6'I-O> ^O'B=YM/N[RWU*Z^W6DMM'YF]B@#*1-*

*C]A:7@MA< M'K0!F>)=2TR_\2> ?$6F(;M+FXF"26Z?O)4\E|+VZ'L<8,'-MO$>EW%E//)>V-J]3V5[&HD3*$HXVD@CCAE)Z55-CX6UCPYIG@...2QFNI-.O+F*

MZOEM0^1CZA,@&!DG!P#6K/=,TL:K(6]N;?2G6.]N+=$%\(?#VU_L: M_-QI5Y:R7D8B&8UBC9&/7GZ6&.HJK]|&\|1>)K>VT+5-

*3T6YN(Q=H,L8CFD M15WK)OPV_(PPC8 @#/;. _G\66\-W:6*Z?:?ZC%KK3BT2V2B.0W,_!25@P** .Q"D|216%;%K5O\)]%TXZ-><&^T?6{! MB>V"CZC87'CCPRM[;ZU9W\B7)M(RRK*

_P F?$H5CD@ M$?4?A01J8XF?]XP6#-M[!5,.?0UDZR,W4|"' M@S4X=(U 6MH;IKEFB .(DCV)N&?49..@ZUGZ=IVJ>'O"'B#PR=+NKN[GFNOL M,L.9BN$FR59GZ(06.X-

CIQF(@#/[QKH]EJNG:>+:.]N7U^%IK^2VC5TG"J&(!-MW>A')P.(?^%JMG-%!YYQE3]!BI]$EU71K[QOJ8T^\E:>Y%U M:12%8A<*L:J0&/W>03SVH [^>0PP22K$\!12PCCQN;.Z#) R?

*K?$^$/;NH> M'M1U/789;6"SGN=]VZ*L:QQR$!>&)+ >W)%=;H<H5]$1-2$+PB|MXYQ$.WD^*#@_3Z>8Q>&=?U/X=+]W7B'Q\]Z==0B4[++=W$\%Q* /09QG(@+9 BQCIQWH [NW*

M76DEY]HO=V5]8'40?L;W2(%F(&[:\K$]V.0&)^O%6/$WB.U:+)]U!|ZG\/1T_3[.>[N[DQK'''N3Q(K$G/ &%- %D>.M-S>)): M:C#+;W,5]D4MOM>YDD&4$8)YR.>*

<8[X]9?

&>E1[JW\H>;ITFE(LMW%=!=R(P MRK H6# X(&"3GCK61XZTF\W3]#U2RL;B=M.ODNL;'=Y4LD6TJX7D8< Y'(S MS63X@+XD\+ZS'HNAW-*

G>3PPE9M0D827#1R'0189B0ORD9) R1U&30 W6KJ M^^>)'@;]&BW=A-/-.?/G1%,R>0V =K$Y"#8(S],ZN^\;Z,8I?SFWO)K'3!? M)O;R%%,4#\;@M>*

(O"&IQ>'=5BBL+F5[M9(U4Q;XB MF!EOF)ZCCTJAIOAL;5+KFD:QX>U+4X[N^FN+66WE8P7$\|4VMO>3VEK:W6HS6T"W%PMF$/E(V2I9E!))"C)('3I5.;QH$;Z+ MY,-

*[=1:S&7LIK>$,KD*6*GG(; [COUX..;'A^31?&NJWE[HU_=:=]D-L86TZ M9V^SO"'Y;11%921@ AB,?2I[W2I|/6O PL/#]Q;6.FS3R2PP8D6V21&503GD MV.2!G'/)X) -9?*

B'9/!J131M9:ZTQL7MF+=/,A7;N#$[!H'(PQ)["NFTS4;`M;5]+M=1LY/,MKJ)9HFQC*L,CCM7"V5OJ$/B+Q_N,..:WOA],75CX"T:QO;6:UNK6V2&6*5<$,HP2J/>@"2'QA:W,D+06%]+ M9379LTO45#$9`Q0_Q[@-P(R5QGZC+,GQK80C4I8;2^N[33',=[=VZ*T<+*,N`M.6#-M'7:#CZUR%AH5_#]AJ6C66K:+J4]ZLfJ6.XFQEC+9E?!)4$CD!3N:/( MZFK6FV&]>&_#GB/0#!=U>7-S_1""2&W8Z<9H_Z6!;;=_M9:EI=DMO>W1U6%IK&GVC#I.%7<0#G.<$=0!SG,,D41\1]/;PU"Y72-9;33'9 M+^W%NOF6P49+-\VTC'/RDG'.L2#P_J&B:S\/+06ES=PZ-;SPWES$F41(E0=M>2-P/T&*=;6>[(OQ$+:32#^TRS6?IK_79As?/'/S>N,.. .PF\4.:>D.EM;":`M\EU2/S;.*W-WRIM#%OF("J 1DDCJ!U.*L.)KMIKUO<26PECDMIWMKB"90'AE M7JK8)'<'(}!!ZUYQ%X?U&W@\%:M<:1]$\6G:5_9NH6D+%)XCM7#J%8;AN7!P M>F#@UWOAFQM;2&\EM-(ETZ.YF\P^>¥,LQV@%W:)(J.3GCD"@!MSXLM8KZ_M+_M2RO=0?3U!O#:(A$)(W!?F9=S8YVKD]/457N_'FD6T.C7$;7=W;ZP0MJ/,1;U-M9B"0I&=P/!XQ_(UEZ/!? >$=6\4++3MW>Q:C>MJ%G);1[_,+J_8F\!!7JV%P_M>M8\$'AC5O#WAIP%IK6-Q=S.9]!O+TVR[EB#>82_<\X,@"!0!ZH.MP^(-+6_M_@M[W4R/&8KJ/8ZLK%3D9(ZCL:R;?Q]!5S)8LD-W]BOKQK&VOBB^4\P+#;C_M=O&2K_$]_<5TY),9*CYLO'1,3D)]6F>'IS5='U>,5[#6XKJ_&(HXU_M=N(8PVUA@J<@$)-[!K.$VDUG9O)!M^0L1(2<=,Y&?KS66G) MJF+?"W0&8DDP'))_VVJMIZWMO\0_%&I2:5?BSNK.W2"419&C1AJP'.?XACUJ-M]\,.\TWX>Z5I^H6*YOO?KZZAK_A/3(,.ZO\ 1]2:6>00;"EX@@+(-MHRPR_2& (,.@ZTNF66I^&=&\3:*VEW5Y/=W=S<6$D;DN%FY=^B$$D-NQP,C M-58?#^HZ!?\ P[M19W5Y'HL,ZWL\";D0R0E!CN1N)_"@#HO$5S_P@WPWNGT6 MTF L;1OLZL?,\G"D@N6;)4'KR:YOQE?)]/A_PGK5WTIO=1ZU89=XQYC*2'V_MT(22I[,^.E=IXWT^XPLD>P-KFGV4?W5O92OQ)6B^@_MZHLUEJ5E//$\ (#*D."\^]^7K0!UVE^+++34M8O-)EM+RPO;6%;AH[Q%??$Q(#_MJ58C&1CG\!4$'C?39FTZ0VlY'8ZE/\_9[*^D11%,YSM_^,<-V#@LH|_$9P[M]2[W5/B3J4GV*\AL;SP\=-6\,>%64N[>N>C#GUXJEX6T-8=(T?2=5\+7[ZII MKQ*9)9V-J#&0!,C;BO09 "YSQ@#F@#I/B)=:?:^#++U]5&IKJ_P_GG2Z:P66, M!@0> (H+/4&TVWLKR_NHK9;F6;Y%HXR2%)WLN22K<#)X^E97-MQ/LKS4_AYJNG:Y?5W=(L<442Y).X')!@&L'2Q%L,>N:L;Y23-C8^\-O)Y%`'3#Q=:.$&UCL[&^O)[BQ2_,$*H'CA?]I; M_B.RU6WUFVTV%4UK1F(D\XY\R)@AP1D \C;R>1WL3V7B*UU#P'K6]V<2|]>5P2.*_EM?&VE3:?K%[<+<646D3&&[%R@!5@<-<#:3 MNSN &.I/%36WBJTDU0:,>6MUIMT]L;]- ,P()$IPQ!5F (R,@X(STKS^[\,: MYK>B^.+(;9/:7%]J,=_9B=E"3!/+(0LK'!,PCT!(YK<_L,T\16<\V-WJ,KYMC)&5*IEFW9)'(XP,YS@$ R/'NLV.OZ%HVJ6FE79B;5,46NI/ M&BJP^,X^:>%;G&5 /'M7]%_>V^F:?<5Z%KBFU?,:&*^:+1+<-J`MAMB4PE^^1T>+?#QGV/&: *VF>,++4M20+'1]+>6TM[:?,;0S]FV<>)4QP1N M!P<'FLU_B3IRV.IW@TC67CTN=X+[;,I^X*@%F/SX(-/\))XSC%IUEJ'\: M^&-8?2],>);..WNKB\Y=97""K6FG:GI.L^%O$9 MTJ\G@AT4:5>6T: S6[J0X3/S#*D":;K6\'0:A%XP\5W-W15W:0:A<0SV\D MP7#*L2]1PQP M'-3U5M,G:;2KD6M_:>8H>%B0 P/1E.Y2".H/L16M=>)GM?%]OX?.G.SW-K)< M03B5=K[,94C]#E@*.@HKSKPQXSU)-*\4:GKMK*;/3-0O,R+(C- $D9&(@HQG M^3/ZUNGO'JLMK*R:*\"LFNK>=M # -N[=QXX)YP =117>%?&&I MCX:Y.M:OIU=S/%%>':[W+NVW.U1\H\(5I5NZ?XFFO-4U^22)-.\O5--CCE, M23ADF60$J5<@8^Z0<@8H Z*F2RQP1-+-(D<:.C+.[?4FN$MOB9Y^@Z7KS.:[M=Q.1>SK;O<-,FZ)FD,8.PN= TZP%_=6T"S7GF2B.*(/ MG8I.#EF) QC'4B@#:AO+6XM_M$%S#+ 3CS$D#+G..HXZU/7BNEW&G6OP2N9 M-6T.2\TQ=3F,]DPB,7^DG;R#SAL# /Z5Z)GBN;3?%-KH$6CSW4UW;O-;R) M,BJVS&X- G[N,CG\GB@#IJ*XV/XAVB>&-4U>]T^XMYM,O#8W%F&5V\[-. I5RP\4?=QXLE\,W.DB"KAMTN9)4O2>6V0",@$,N#Q^8H Z:H)K MZTMHHX9[]"*64@1D)(%9R3C !ZUF:WX@32;_ $W3XXDEO=2=TMTEE\I/D7)K;/R#M=_ED8?*W (;(^HH],HK MF]"\527GB&_T2_TN:PO;6W6]5?,642PL2,@KW!&^/RS56Q\WTK3?[1?2HT>XC6<)(VY X\M,'=\!"/'H,FM_4]2M=`M'TNZU*^E\[UMHFEE?&<*"D\=S[4 6ZAGO+6VDBCN+F&)YFVQK(X4N?0 ]37-`MKXR: Z1+JFER6- G[\JPVLIE#LDCC*+*H'R%@.,%AG@XKG=$$OB+XC>)HM9T. M.>*UFLQ'YTB/]DVQ&1=OKEF)X]>: .WU3P_9;K>VE](T\-[:!E@N;>0HZJV- MRGLP.!P0>E2:? HMHIUU=H99KRX55EN9W+NRKG:OH%&3P :DDUR7QOKG3+S M0;VYL+]^\-Q2R_V1#;*7/*@=1LZC!R [B0>.GM4'AW6O#.G6OB#Q5]>M"X\/_ M & >__9D=V-K(ADW*L;? <#;TPO&3GMB@#T6D=0Z,C9PPP<'%>*S='\>WFNI:-:>%K\PW$EQ \]D39 M$\6>&(Z D8R<#)[T =A9P6UM:106:1QV\:I8UC V@#L,5/7 >%O$>B:5X TB M32=)FM8KR[DM++3C+OO/M0!Z517&>%+?1 MM0\07^M:(]Q%!:[],EA)<1RN/*D\P*WW2,E>G/\ /"(RV-MXR\'3W&Z'&<8K<@^(J?V9 ;M]H>H6>F-IT=]'=-M99" !5?B&#]EA@9Y\R M<4 =M4/RV\^U_9/M,/VG;O\)WC?M]=O7%< ^/%55%K":/=Z28M0N+5K]TC2Y M5UE"D!D+8&QU0N/0EN+\%:O:VWA*W\4:SHXDU&2\GCMKM61HKB::X9/+7N. M@7DX 7TH]:HKF/^$MEBU&_T]YTS9JEM9"_C@CN Z3PIBIVN0,$$8((`4%]0^Q/ISWZ3- (@4[2,IGH#C)&>N.F.: .YHKB+?XC(=,_M: M^T/4+/2VTV,_CNFVLLA=@]Q#!^^2PP,|YSQ6DOBY;36$TW6K0:=+++9R7D4GG M"1"D>-X8@##*"""1R,=":- -VXO[.TD2.YNX(72D;$620*6[< GFK%>3^_]:D\1 M>%-%U1-&\NPXD?>U99%\T(91ARF/E##IAB>1D"O2=;%^= U;40-1-K)[E MSC'F[3LZ]=<4 7ZPD)\Y-O/=R6=S?6;7DK3W$- O<%4>1OO,.ZD]\l%>;::]7 MA_6DT;3!/[AO6DBDO"CJ959C_K=P#$ \YQP!75Z#XCUNZ^('B? M3[JT:[#9M:[0TR8ME:,DMZMNQGVH [.PL+73+ ""QLH%@MH$'1QIT4"K%<:?B M!$- !_P"$D_LV7_A'?-V?;/,'F;-^SS?*Q_]\^^['.VK>I>,4M[S5+,3K(WS: M5:BZO6$NQ44J65%X)9RH) P!C'(S0!T"WUH]VUHMU,;E1DPB0,P/7,U[BIZ\ MUDU.RN/B?H>O11B&*Y\,3W):8"- MI:-@'/,&?PKN-$U"U33UNKS3)=.9^4A MF<,^WL2!T^AY]<4 :50W=I!?6KVUULL@P\;=&&>A1!I=ZY[_%DEQ<ZK&I& ME/?QZ4WEW4GG"\/=(%W-'&"#N8 C.=HR<9JI9Y1]F^;T[@.XCCT.:VM=UV#P]X?FU>^C(2%4W(K#[S,% R<#&YAR?K0!JU'/<0VL+37$ MT<42]7D8*H_$UST_BPZ79ZG>:Y8_8[2PMX[C[1#++YT6YTN2}1682IL^Z5? @!7!(X&X>] '60S17$*S02)+$XR MKHP96']"*??EO@GQ9+HG@;P=#+=;1.-/O!#8K>^:G$KY"_)UVD\9X^G3/77WB MQH[W5+;3M/-\=)C$EXWG", E=P1,@[GV\X.!R.: .C9E1" !L%5ILDDG J&UO M;6^1GM+F&X16VLT4@<_^AQWKG8_&UGJ%M;;PWIWCS5VTE@MIK4TLMI%(H**(X]OIZ'U!Z /5N@R:@M M;VTO59K2ZM4"#&*0- M/H<5A2^+1#KGA_3GT^3R|C=X9Q(N$*Q^80R]>G%< MUX>U+3_#.I?$/4;D""RM=021Q&GK^G [DG\2: /2:KW-_9V;(MU=P0,_""6 M0*6^F3S6%XM^SZS:.;K-C_9\EY;27- N_GB12(P"ZN0!M8 @\9'7FN*\>ZX_MB3X?P:I!H^--EOK8VMU+(OFA?/4!]F/E5N@YSR,@4 >M57FO[.VGC@GNX(II M"\'&\@5G).!@$Y/-%]>V^FV%Q?7-I97/1549)_{5YEXOU2? 7+;P5J;_MZ+]GM;C7[&2WGDD4RJA;(W+CY=P.< GWQ0!ZIO4N4##-6U3PQI6M6.E/+_;_D1V_MGJ'0Y(.>.VUB1V /6@#K ZL6"L"5.& /0^]0/? V<5TEK)=P)CZ|H>CS^,]2GTU]+DLKA9-2D;.S?.8H"I7G R", 8Y-9GB.[N!0\4^_MJR[T46?FZB6CD.57D53$QV. /E/0X!8<=:. /3Z^Y,_\ &Z6T&L7EH[W>GZ, MI1WLRRA6W* T@C4CY!H/.2O.0.T3^-7_.,$BM']L=(FO&N[#[=:.SLBI(F5'M.>5^]|_0T =95<7IF;SI&+N W77R?,&_]GIN:./2:*P?%WB4^$]$.JO827<"2(D@C=59=[! >>O+"H(?%CQ^)!.0M5T MN73YKV-Y+&1I5D2;8,LIV_=<+#G'(QWH Z6BN0B\= OI4T^DW%OI^IWS6%O++* MVV5906"EXR!A6V'!!/;(%3V/C!KO4-?L9=-:UN-&17D66=<2*REE8'LI /)Z M4 =117&GQO>IJFE:,+%.NDNAM7N(G\]/EV@&]_!7@,,.1D\55_X6-<'1=5O MT\-79;1H(M1B^T1@1; "Q1OX_E.>3 H RBN?G(50D=.99;,,!KO-1MC>11N M_E]D Q\[MD@D#+* "23[$UD77Q&@MM!.J#2KB3R-1_LR\@61=\$V\+_P9(P M1V(_.[>BN8M%/ES+XCN=!NM%FM;Y,(WULK3HPGC#;2"1PK9(&.1SUJA\.-> MUG7-*N9- 4MV(2\N46X:1#]V4@1I1Z#C/M0!VKNL.,[L%51DL3@ >M0VMY:WI M,26ES#<(K;2T4@<_^F1WY%9.I>(E@UZ#P_96GVW4IK=KEXVD\N.*$';N=L$\ MG@ D\|!7&>"M670=$| <:E+I&(@"""""/SKGO!OC>\7X:IK_B.*5HX MQ(?M(9"]PWG,BHJ#&#G:HH]%HKG[3Q.Y\1QZ7J5A]CO+BV:YM!DPE1U4@,1 M.!AQD"(QT)KH* "BBB@ HHHH ****."BBB@ HHHH ****."BBB@ HHHH ****."BBB@ HHHH ****."BBB@ HHHH ****."BBB@ KDK M_1K^Q^(,7BBRMFO89M/-ACKO{4C]",CL1FNMHH \RU+P+JV]>% M/&3,D46JZ]<)/%;&0$11$5\M&8<;B%,2. 3UXS6FUGX@U'Q[H.O3:(;6UM[6 M>WG1[J-I(VM:>@:-]6C>-=7U5/#WD6-_90K'"#/$71X]^5?YA\S9'()'];ZB@#R5/ M"OB- /A%IOAK^&.HVUVDC@7$6S:I_FY#;NXX^OM75M?I9K&A^.=5UNTTM[ZR MUR&W,T:S11+.S1+MP=S %2#R5)((ZKOA=TBC:21E1%/9F8X ZDFJ.EZYI>M MBV.KW7Q$T+65TF5;*VLYH9V:.+U7=IR3LDHE>78J(0I.ULIG/0<'%:OAZ_OM&\46MK MK7AA'(J@ECH6CWT4TLT:7A4I"IY=M)(%4(9&) .!D#KB@#^8:.=;EL MK2\T"+6= (*2&XC\Q4FBDRGEM&69>V\'##Z]CS%QX5\0P>&]%L(;.YO?L>O)] M$<V:.P;3PUXB\WPGJ-UH4DFHZ9$M-U>.6[EGL]0F$)"HYW M!9@WS_*2>5#9'I7HUG>6VHV4-Y;3+-;3H) (I$.0ZGQ$5/0!YIXD\(7>MW%]* MV@B/5X_ETK6;"Y6 Q_*-OF?,&PK9XPWC*3KKO$WA]_$?@R^T.4;YVS75MG MXWX!#$>F0.*W:*.^O\ 1M:\2VGAS3;- $[[#'IUW!=WL[3(ZR&$<+$%)8AF MQRP7]ZN^&].U2S|<>*+^[TV2&SU.6!]>4RQMQ'&$.X!B1DC(Z^^*["B@#G- M7?Q%:>)[.\TZT^W:5]F>.ZMUG5'W[@59 Q"D@9!R1P>MIQ7]%% ''.%%L4JO*]B=W9DR.@'#]2 M.H_&NCDTFY?2KHZ?X+TNS6.RHY,*980|S'O'F!BF5 VYVY)Y[#'/<44 <7X- M\+OX?UG4);&UNM.T6:&,1Z,<7 EV5 L6=0&8(!48SR<\# J/QHFLZCXF\, MW>G:4]S;Z5=M<3OY\;;@5VX4,P)/UP/>NXHH A@MH8'FEBA$,W#B67'5GVJN M3[X51^%<;XQTS6+_ ,6>&+]3]+>YMM*N'GG<31IN#)MPH9@21UYP*]BB@#+| M10W-WX8U*VM;=IKFXM9(HX@RJ=S*5&22!@9YY[=ZY.Y\(ZCK?P?MO#,|*V>I M6UK;QH)F5XVDAVD9*D_*Q7'KSTKT"B@#D=$L9(9X[L>";'29X8F\QHQ 9)&Q M\V(H>A/=BOICG(Y:V\#ZU=?#"ST2YL(8M3TS4/M\,5Q(CPW)\YWV$]3P5<@Y M'7VKU>B@#C[+3Y$M[N>U\&6FE2M:/%LC\@32NV,*&0[0G&3N.3QP,57T+2=7 ML?A*."GTUQJ4-@UH(A-&1(Q4@,&W8QSWP>#P>,]A>:A9Z>L37EU!;B:588C+ M(%WR- T49ZD^E6* /I_".HZU\';,PQ<0K9ZE;6MO$HF97C;2'8025)^5BN/7 MG14\AT:OH]S9R^$+#06N+.6VGN$6%G_'B%?W1CYQ$3+8X&.6WN MB^* [KP'I7AUM#0W6E3VN9Q=QB*>.%EP4VW D*.&"X]ZJOQ\'JMYX6O$TDFWU M62#-ON<#9)U)"UK7HH X'Q#HFI^-++3+._T+[!>6UW#<27QFC=(@C MY15 MBYW8P- RKUR>E3V^C:K.^/O$LTFG&;2MVN%7RI7975T M!8,P0J.2!DC.*ZKPD=?CT@6?B.%3>V\H7<;J5NE!($F 0,1O3;QCG!YQ766MS#>VD-U;2+++!.BR1R M+T92,@CZ@U+0!Y*WAQ%'*!OPNFCC[.:!EC:.XC$31 ,?.R"2"!@8P0#GM M737ECI[,&D*MTWC\307=UHE6Z06 MB@%%0DYX&#D\G@ <[@*OT >4S_#6XNl$\0Z7I45QHVF7UM";.PNK@2JERDGF M%P%9PB'"#^)[\<"NOCOO$=_I.B77A_[+.+=EE3[3&_FR%< 1X;-7)SEL'Q@ MYXZ>B@#RP^&_$*_# [PEHXT=VO=*O[.>X47$6W9"V3M.[DG/'T.<<9O/X4ET_ MQAK&HR^%[77+'5FCG4OY/FVL@7;RMYAP5. 1A]ZM'O*J0,E2,KZ@=JIV_A;7;K0_'6FW5E':OK#Z\5Z! M/KNEVVK>DSW14=_<@F&!C\TF 2<>O -6+?4+.ZN;FVM[N<6>U8+/"\

*[KLZZ9(-3MX%6%)Y!Y3Q*P +%.0=WWL#ITH R]"\:00^!_"YTS1K:VN] M9E:WL]/B;9#%AF+L2!]T %C@9)/OFG;8U^GQFU0WT<#3+H$6SI,3B1?.?LW0 MYR,9/0'//%?3OA_K5AX4\|-P)/8#6?#UR\MNXD=H9T?.]&.T%,AL9 ,_]^-+ M_A\'/$ESXNO=G4\&JVG^"?$5G#X6;R=&6;1)V>;9<29O"T91I6?R\A^MZ-XOU^^@73[C3M5E2X7?.Z2QNL87;@(002!SG@=CTH QM#\906 M'@?3IK30I2UN[4WT^UL+9]L7G>;REBVWA?E9B<5OIXCO[?Q./#M_I;_;;BS M:ZLIXF8132EAD8'4C(.1G(//.I7/V/P_U:+PO96<\UC']6F:LVIV>+4\2:A'.1S6=D]M96D4I.NYSEG>0H,9P% "G MR>>E '/Q?$;6SX-M/%4VC6*:=]]\BYC6Y8RX\\Q;D^?"!QP>O/2O2Z\Q/@3Q M$?A:?"6[2_M/VKS1/]HDV;?/\[fY>=R^,==M+#QA8S_8#K/AZW%VDX@?R;F$QEU^3?E6^4@_,0#ZTVZ\8 M^)-&\)/KFIPZ7):WMO;BRC@60,MQ*0""Y.5 .[C!XP/6@#T:L:T\4Z1?:T=) MMKAY+K8[@B%_+8(VU]LF-I(@X/6L&Q\1:S=Z_+H\,T,TUF?4YTM;,&V?,)=}Y"[R$.3)@ G M"A?3OD 'L-%<"OBS62VOTV/DS?8K#[.:7\EA+'$V&=T3J6&6XX(^LVIW>'(-'MO$NG>$H/%.IP:7'[U#MO)!#)%D%U*R@*<]4HKD+KQ#]NH^)=:T:0Q CZ/:QR M2O=TBVUX&Y0!@:I-\:=8W7|F433K?(^ MR-GR3)(0@/F<-URW(/\ =% ';ZEK6E.-'')]FI6EBDAPC7,RQAC[;B,U7A\4 M>'IBZBM8==Q^--9M=51+IWG:C?/9W> MGV_[QK,D,4/FJQ!.%&00,YX Q4LNN^,[SQ/XDT,23HK/IGV62!IX9%W1+DE6 MPYY"@_,/3ISP =_17G_)O^++O6?%NFVUSI$7]BB*2&5K21O,#Q&0(R^9QZ;L M_P# >>*\/C7Q VE^$M>E73A8:W=6]1+9I$Y>,R@@.)"V#R,[=O0XR>M-'I%(MJA5"]^ .,E>?ZAXYO)M0\00:9)#$=(/DQ1R60HZG.3TX MI;CQ7XCN=9\-6MA#8VJZWI\MP8KV"3S+:1$5B&(8;AEL8P.G6@#O)YX;6"2> MXE2*&-2SR.P55 ZDD|:573-9TO6HGETO4K2^CC;.!VTRR!3Z$}3'.=.2.CV MAC$A=====1\L?:!;,$^7OH[=<\XKRWPP\7@_QS%.@6#2_$27:,>B) MY% '}$VO:/ZHFF3:K91Z@^-E]HPHE/3?YSS6A7E&@0N?C9%J$Z%;G4?#\E MW(K#E0UP BGW6,(IP.T_$?C?6= 6IN[@Z='}FU"&/3Q^]EFM6=%\UF5OW9 M)8D9&,,,N99I%+ M1QJ-R@#"\DGOVZULV>J7,7A2/5=;M/L=S':>?=P(=WEE5RP'Y&@#4D<11-(P M8A06(52QX] .2?85G:'K^G^(K.6ZTV61XHIWMY/,B:-ED7[RE6 (O]*YW1M=M\4ZI,>'M62RM9=/U4]YX&&4LK64M&V\M\QZ9^7COPDN2TW5=>T'PIXPUK3);.M06&NWTSP7+.TX$@W#<&&SC!PWX4 >Q45R4_B6\O_%EGX>TOR;=WT[-TKFXF M0R;(RVU4501\Q.22> ![TYK'G^(E[8V^H:=/;V\FNVVK0:5"5#++#*TW,> .#T6BN0F\0ZIHGBS3M$U(P7R:G;3R6LL$1B82Q*&9'"'S @@\'M MT.>M9?A;QU-KK6\[ZIIV8XI)-3TTP-%#QTH],+0=&@U M)M2ATFPCOV)9KI+9!*2>1+@9Y^M:%>;67Q"U.]T_2=7@A6>&_ND233XK*4O# M [$[_-^Z67@GC') QC-68/&UW> ^)KK2%U#3[&_M]2$ TR\A99)K8.9$@#T*BN+_^UA&FMO:SOQ;,?I27.O:OI?_ M CFA^=97&JZP['=5'6)###'&\;= TC37T_R-56X!-Q^'Y M:)HTW-LAR'.1Q@=.O/ !U]17-K;WML|M=013P2##02H&5A[@\&N#3Q?K$6JV M_A_4Y;*SU:&O%S?W$%M)<1[V8JB(H((X&XD_0>H;9>.]6U&+P_IJV,=IK6J3 M7$HKH:\OLM4F\,>-_'^J:K)'<_8M.M)B8(S'O54D(&"3@]LYQ]*T M-.\:;I)?Z%YRQW=OJ0(ND@LI4^Q$IN4[VX9<_*2<>HQTH] HK$&W^(^H7NC M6VO64*SP3W84;,'92M+]G,FS?Y@^?7CY^F,<>]:BZUXIOO%GB30[2YTF%=.B M@FMYWM)&)$@(IO"WAOQ1(FFK9ZA=0VMQ M9+$Y?#N4+K)NXY$0NT=S7:>+Q=?\(AJYM)HH91:2G=)&7&T(<=#GCT M/2@"77?$6G>&[6.ZU.2:."201B1('D4,2 -Q4';DD#G%:M>.ZL-1'[/FGR7= MS;W >WTQH%2%HRH[\R+AV+MN/3D ?2NRM]=UJQ\>Q:'JLMC/:W=A)=Q26\#1M M"R, 5.6;<,-UX^.E '84UW6-&=V"HH)9F. ![ZFO,[?XCZA>Z/:Z[9PK//=A1 MIL=E*T@MS)LW^8/EW@?/TQCCWKKO'&BW"B+P9[>D6EREOAK5KRZT\2& \3 ^'M M-\9^'Y]$UNVG9K&YCVR6UP_ELC(KCID,#MYY"\I*<_Q(O[G1,C7=-B6>**[_M<.FI92O)("LFQF\PM 'I]4+?6M.NM8O-(@ND-_1T\[B YC# MC*D[N1Z5R.H:[XOF\7ZQH.C'1RUO8Q7E[US(#(#S%=C2?GB>BIXKN])M\0^+%U>*Q>#2M.AO?,M(&21P0YV,2QW8VX!XZ]!0!WE%>?:9XTU6>[\/NZ)= MPZHP6YAM[*5/L>Y-RGS#PR@_*20,YR,=*3P[XVN]>U>"U_M#3[>]2ZDCO=&G MA:.XAC7=@]S-\YX0D@8P3TQ0!VVHZMIVCVXN-3OI6RA+;1)M9^AMX-_M"0Z ="%ZZ9?[!Y(D9>N3LY(JI\4!G MX8^(L_\/FJE M'J%%>?Z5KWC'5-3U.")M%,.E:PMK<,89$,EOM5F9?G.& /OGVQS1M_B/J%]H MUKKUE"L\$]V%&FQV4K2?9S)LW^8/EW@?/TQCCWH.I76?%.D:!(D>H7#JI!6* MQ0O*45FVAFV@106X!/7GTK9KS/3;C4[!XG>,;VIOI1K:SLK26<+9MDQ!96"I M^]+4C3).0?05)1 CW5+N#0=12%+B+5+B>\R<&REW6L4F=K>,T;,\N{C!R<8Q M0!Z117- 66N^,)2U[6M/M#HK+16HPPNSK?(9(74,V/G.&/7G/H.Z:5KOC+5= M5U.VA.BM%I>L++:SL89$,EOM5F*_,<, ??/MCD]]MJ%_#IEC+>7 F,40W-Y M,+2MC_=4$G\]I\YB^)%_>Z)'K]A$MO!)=[$TV.RE:5K?S-A;S!^N_'SXQ@#CK MS6U'KVK>(OQ"%I4MI:V6E2/9!X6D:>=4R^<,NU1D#C)/7VH ZC2-6L]F>M8_P MJ_Y)=X>_Z]1_,US-U&-4NI+N2YM&#RPJRA61XS]Y0%QZ M #KV :Z1!%GI5HZ?V+;64%+ ^]3[&BK&^1]X;>#D8YJ]7D4@D.J?*#2/PWJU MNVF&*=+,2>U9SA;<&F0"1=W QCY<$=3TKKK,7-7UKQ}^D:=/;6R:0D4=1QD M;M)YT[KNP[fQM0#&>23GKQD0'7UE:UXBTI[P^+5M1DFC6YF6"-U@=UWL0%!*@ MA"\4'V<$RL!D%L\;1D?>YZ%)!KUO%;BU\06J07"D*L\ E0B0C<=O?//;M0!ZE17.>'-6OM?GN-3AO+" M707=DL_*A;S7VG!9FWD 9! &W)[XZ5T= &+_ ,)?X:,LD0\0Z5YD9PZ_;(\J M?<9XK0T_4[#5K;[3IU[;WEON*^;;RK(N1U&0<9KS:WU*[TGXH_$"YL=(N-1E M6TLG"0M&N"(6(SN8'GV!/'TK=CN;C2M+TBXT^/3]/M-58W>I7EGQ-K_C3PYX7US7)3HIBME@EM%6&1BRMQK?.,$$C#=\'0[*X:.M[UKQ39>-/T-YM*>/5;::6%Q;R# [*T>TD'Y_WHPV/X.GGCI5)/B!?Z.X6U^Y MU2*VN-1TK4SIL,0HT5LQ38Q7+%?OY(!/0XH !&HKBMA?:O<^(_[(22*ZBG MLFECOQITL203*0-CJS?.I!R/F!X(%ZU#X&U[Q9XFT_1M8NTTE=-N8YQ #],_Q:HNE74=MJ.KV-G<2@&.*XN$C9P3C@$Y/-7,F MZM[*VDN;J>."WB4M)+*P54 ZDD\ 5QWQ)\/P^) !2=)E5=US=3)&Y'W"^R3E M3^#)3 ^%<\-=D\8 #&VL[C/VH6DI;HC=5:V7!\|"TGEG'==U 'IFG:H^KVQN M=-OK:\@#0"1=W QCY<$=3TKKK,7-7UKQ}^D:=/;6R:0D4=1QD M;M)YT[KNP[fQM0#&>23GKQD0'7UE:UXBTI[P^+5M1DFC6YF6"-U@=UWL0%!*@ MA"\4'V<$RL!D%L\;1D?>YZ%)!KUO%;BU\06J07"D*L\ E0B0C<=O?//;M0!ZE17.>'-6OM?GN-3AO+" M707=DL_*A;S7VG!9FWD 9! &W)[XZ5T= &+_ ,)?X:,LD0\0Z5YD9PZ_;(\J M?<9XK0T_4[#5K;[3IU[;WEON*^;;RK(N1U&0<9KS:WU*[TGXH_$"YL=(N-1E M6TLG"0M&N"(6(SN8'GV!/'TK=CN;C2M+TBXT^/3]/M-58W>I7EGQ-K_C3PYX7US7)3HIBME@EM%6&1BRMQK?.,$$C#=\'0[*X:.M[UKQ39>-/T-YM*>/5;::6%Q;R# [*T>TD'Y_WHPV/X.GGCI5)/B!?Z.X6U^Y MU2*VN-1TK4SIL,0HT5LQ38Q7+%?OY(!/0XH !&HKBMA?:O<^(_[(22*ZBG MLFECOQITL203*0-CJS?.I!R/F!X(%ZU#X&U[Q9XFT_1M8NTTE=-N8YQ #],_Q:HNE74=MJ.KV-G<2@&.*XN$C9P3C@$Y/-7,F MZM[*VDN;J>."WB4M)+*P54 ZDD\ 5QWQ)\/P^) !2=)E5=US=3)&Y'W"^R3E M3^#)3 ^%<\-=D\8 #&VL[C/VH6DI;HC=5:V7!\|"TGEG'==U 'IFG:H^KVQN M=-OK:\@#0"1=W QCY<$=3TKKK,7-7UKQ}^D:=/;6R:0D4=1QD M;M)YT[KNP[fQM0#&>23GKQD0'7UE:UXBTI[P^+5M1DFC6YF6"-U@=UWL0%!*@ MA"\4'V<$RL!D%L\;1D?>YZ%)!KUO%;BU\06J07"D*L\ E0B0C<=O?//;M0!ZE17.>'-6OM?GN-3AO+" M707=DL_*A;S7VG!9FWD 9! &W)[XZ5T= &+_ ,)?X:,LD0\0Z5YD9PZ_;(\J M?<9XK0T_4[#5K;[3IU[;WEON*^;;RK(N1U&0<9KS:WU*[TGXH_$"YL=(N-1E M6TLG"0M&N"(6(SN8'GV!/'TK=CN;C2M+TBXT^/3]/M-58W>I7EGQ-K_C3PYX7US7)3HIBME@EM%6&1BRMQK?.,$$C#=\'0[*X:.M[UKQ39>-/T-YM*>/5;::6%Q;R# [*TD'Y_WHPV/X.GGCI5)/B!?Z.X6U^Y MU2*VN-1TK4SIL,0HT5LQ38Q7++

SXYR[$YQCH!52P\$RZ98ZO86 MVMW L=0DFD6%H8SY!E.7PV,G]<9]>] &-8>]6U2W\#Z8MUY-YK5@;R]O%C4 ML]H&K$(I&T%F;N" ,\4^Z\0:Q9W7BW0VU!VN-,T\:C97WE1[]I5B4==NTX9< M9 &0?49K6M_ L5KINA0PZC,+[0P4LKPQKGRRNTHZ]&4] #T/ .0:F/@U"M]< M>6_D?4=:C$-S=B,#;&%*A$3HH)ZY.3DDT L/[:G":%+'+;OY*9=HU*J MN]@I(XQFNQH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@-I MKEA&Q10S@':I,.GTS3]XN_U"[U7XFQ>&?M,UM|OIGV^802&-[AVDV*N\?,% M&">".D\T ;OACQ(WB$ZK'+8-9S:;>M9R(90X9@]MDS#[\U:]>3:.+))H^?@$(MQZY_9\D6LR*FH72>:8\I$!D#[SWLWC^^T$3;K!IT^C1W:+=R MDRI)Y10NA8LR@C^%N01T% '=6-_::G:)=V-Q'<6[E@LL3;E}{(//L01^%6*\ M5\/ZC>>%O@>-9L;]Y>ZEGDMXUD8-'"7NV3>%/&>~<||9ZUW&D0^(+?Q7!LM-2 MCT1[5EN1]-U%,PF!!5TVNQ&1Ds#"],"@#L3D*<#)QP*PO#/B1O$+:K')8M9S M;;>M9R(9 X9@]MN!*

*"S5O5Y9HNDW&H3~)/+:5[ZPGBUB%9MY JJXBC9QAC MYATR#QCTZT >IT5Y/9>]=5GM?_ BV\O+B/3]28EHIVZOB)96!6.7'92R\|0F M%=WX9CFD@NM1DO+F>*JG:6V2:3R5FZCJS:?]LFVBZ=>W(O96C,T$>Y+?"YW2'L# MTKB_%^HW*W?B46NKWLLUCIHF@M;#,?V%PC-YDK[@K;L [#DX'"]R76L:G+-|M.M0%_/&V]&-;R!&Q%+N@,AROKNH Z?0_$KZMK^MZ//I[6L^E&$.WFAUD$BEE M(P!C@?K6_7$>&?\ DJ7COZ:?_P"B6J34=0NM3^>)D'AG[1-.;?#I9U";R)#&\-MJF3RU7>,,%')^4C)(S0!V=%>1ZUKVL6_A?QY8IJ=TL_A^9&L[U& D*.H8(QQ M\VW)&3R>,||UW^@:5?V-Q=7EWK=U?Q7B1-'!.J@0,%.XJ1V8D'&!C'>@"W#J MS3>(;K23IUZBP0),+QX\02%B?E5N[#N^TJXFTFO&*6M:2VHW;6+Z5%<)$9/ M\]2HR,I=2'G %<8FI:[#)8O%9)CBR'8OQ! 5=E5G7RY$^U^45=(M5C729F-GYN>TEWK6J0;X\'7W&HW(L9UMDU>%'VQGS4 64CL Y&1W!H M0HK"\/QRS3ZCJ37ES+,W5PPM8D-R1QK\N5'HS!F"^R5KG9(K^_^*JZ,=; MU"3SI<5T(H90I1VD93M;&5'R@\?GCB@#OZ*\875]>7X4Y_BI?OWU&RO1'"% MRHCE077DD2*!\Q*]2>E '=T5XM!J>NQ?" M2P\6MX@U&34(+T)M9U\N1/MAB*NN/FRIZGD<8Q747FKZAJ_CS7-&2WU1[32[M: (NG7$<++>9*I8R,6="<8 Y7@Y'2@#T&BO+[N? Q5%%AU;4;FQU.[NGM+] M+=T*R*%,+I5UNB+87NJW&HS OFZD&V0AD*] X{@$#/M O#[J45Y)8MK5S\/\ O)%C4:[R_M\0u>FV=I%*%86)"N",- ABKEEXKU+Q M1K]M:FRU'[,-%MKYX-/G2%C+,,[BS.AVJ_ >I,<\4 >GT5Y;], BRST3P>- M3U"ZL=3GU!+"X,3QMYL+>859@,KNVJOMG/%6-*-2F-[]fP22-M-MSY+*[A2""""5Q@$_EVH]*K-UG5FTB*T=-.O;[!1=1VY6TCWF(-G]XWH@QR M?>N(TZTU*!\6>+/#S^(M6%C916T]NPF'G(T],3^\QG:"N0/>LX>(-8O/AKX* MUQM2N(fVXU"U@N&C8*LZ-+L;<,LU MB>*]>E\, ^!G6$L#>16]&29W*",%4C(YKE-$E\47'_ ~,E;0:G(IMS@?5);N MVA,,T;IG=&BR'80Q! 51QP>+/@KKGB>^OH\0!UZ>FV=I%*%86)"N",- '#2W,DVF)=6\ (>22(2)$S[+?5TM7-MM1*\B&%W#%2CLAY'NM7I)_Y UC_U[Q_^@BO(-&CU#3?@Q)XBTW6+RWN]/ENI-MXX=X,#!;A]R,F/###)/YR>#V0]KHKS@ZY<;1XSL;W4[^[71-;TMYX8I)"5M MKA%$C]/JF2,]P<5U^@6%W;>'XX,^[N\;N92\KRR;GC+?P@_[/0'VSWH DNM; MB&E7]|HHBU!|)G26*.8+AT^^A/.&'H:?P[K*>(?#NGZQ'"I*?D"S"-CDJ",X MS7^!|/..C>~)_MMY0Y>K;E%YLS2'U#1/!"P]U2UU>]S0T.E05V8ZCLW7/Z-'L6(QVJ3@6 S@=37FTVK:SX@U[Q5;6L&]G^S7-M6UL0L-Q%$L4GE[O,<,ZEL>A!7 Z9S7=:$^I/H-@VLQI'J9@3[4J$%1)CYL8 MXZ^E &-9^/-/OS?"WT_5G^P3&"ZVVA8Q..2-H))_ &MS2M7T_7-/CO\ 3+J. MYM9,[9(SW'4$=01W!Y%<;\.?^0]XZ_[#K_\ H"UQSZW>^&=5^(L^C K;2ZK9 MV\#] 5BN)>)F4'Y=PSWXSMS0!A17#VEIX@_MR6)8M6M-$FL&65[N\CDECN M@ M#V6BN%TN[NO%GBOQ);7%Y>6EH;Q6UM#;2F)@S)O:1B.6.2 */ M$>I^%[&OY;6]U&"WN;]WU1-+?R]B<1ML:E0*02,\L%(YQVXH]<'U5:FTE;(I MIU[>_;I+8BUCW'^4&S^\?T08Y/O5I+ ?DU"2P2XC;]BC65X0W5*&3CT)|__M*O,]O6I\;>&]1TC7]1F5_$$5K*9LI(8WG.Z&52,Y487\/>KUAIA;XU:TWV^ M^&S3[;.ES.9'.P\]?<]J /1J*\LLM5U76OACJ?C7^U+]VU%%NKJVB20B&!(6 M<++$8_NMD)R6!/S<$<5--?:KKWBGPV'!]HJL&LZ')=2PPL"(Y-]$%01P1O\ MT[=:. /3:ANIF.RLY[]8D101M(Y R=]C)_E7G@GOO!GC'3[?7->O;!2[W3))%6 M>9L!;F(.G.:TW("0.GD"%=AH&G7$/A] (-4FGNIKA2\ZW3"0KQ_Y9^A 'R^:^" M>] &6GQ"TR232D%AJ@?5E9K%6MMIF"KN))X^7GG%;.A:];>(++>YEM8[B(VU-MPUM-'<1&-UD4 D8/^*Y/Q>]I\3_(=]H"]);X 8 'D"[_'ANM/O_#:^-2^(36;,]$DUU9BW&FBZD!$;R0[L GCECQ MGOD=8*B*69B> !U-1VEW,W!G=#VDR3V|R\]#Z5Y19: MG%]\.LV#W'B'2[Z/2W>73-1=B^0>98Y"2&4GY3CCG@"N@^%UG|F^'\NB2_;;B M7SK&%MDK[EC^7HH|#F@#:U+Q%9:;]$&FA)[K49T,D=G;)ND* X+G)"]N>,L0 M.\4S2?$UE]VJ7>EI#=6]_9HKW%O<1;2@;.WD95LX/*DBN4\(R%OC!X[6\/\ MI86S%N&_YX;#]WVR1GW-;/Q"U1?#&A:AKNGB)=:>"UCD7<&I71L,N*YE,A7?_'JZ[LFB7USIB*RCY1'$C@,NT5Yl+[5;/??]\V MKWD_]MADO;>0CR3FB*S ^0@#GA*%Q5:

*M8_8K;,[.M[*]!WWY(PW'3H,/;@8UOA;?76H?#C2;B]N)+B?$L9E ME;K)'3#@ M:;X;TX:?I4+P6H8LL33/(%).3C>3C)R<#N30!4444 %%%% !1110 4444 %-M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M44 %%%% !1110 4444 %%%% !2%@#@D#/J:6O//&6DZ???%#P4+JTAD\]+Z. M;*\R*L((5O4 D\'CD^M 'H#31)&)&E18ST8L #^-.9E52S$!0,DD\"O*HM&% MA\1H?#-I%9+!UEHP,3K;4$;9#ND;S67+7H< $1-*@W0P-DG.PD@ GJH';@#L?#VNZI>>-.?$&C?TUG/;V,5M+;RV\)0 MD2AR0V6;,- HV%=6LL:NR*ZLR_>4')'UKR6Y5M8&\1_$\U AC@NH]M=M*RX>7*2P_B[_7ZU>T#0!/;>$-.@U#2;:"-% :WA827BR1X:-V+?,22F,<\@G\A M#TMI8UQND49.T9/4^GUI1(AD,8=2X&2N>0/I7B#>`]((P^^(\WJG6WF66]WW-MV5M@_P!'VA"OE_W.X!M]W[QN-MKG=SDYYH]..6-,;I%&3MY/?TK/U'7;32]4TK3YQ*9M3E>* HH*@]A<[N>]@ M'UKSW0/#7ARU3Q_;.AIUE]EBOOXHU @4P]2R_W#G)R,=/:L/3;--7L?A9=> M(;*WN;NY>>*;2ZA5VFB$O-O[$TZ_\ C/.FH;;;R^=X=CFGB>,,DDGGD%F7 MHQP ,G/05H_"@>7X0GMD)\FVU*[AA3.0B+Y%'L* ,F@FU<(KN*>&S72%A0 MV)M3,TASN##H!Z?YOB^&M;UGQ+-%]N)C'H+RW$/D-&WG_NW**X,,.2I)&! M@8ZJ:RK+2]/? XP^(;=K&V:"ZTBW>>)HE*RL9'R6&,$G ZT[X.Z=8VW@2WNX+ M*VBN99[E9)HXE5W"W$@4%@,D 8QZ4 =8NNVLGB2?0$\P7L5HMV6*C9L9BHYS MDG*GC[:R/!^OW^IR:I\]TMH9-.U\[**2&,Q!U"(PR"S<_,>]8<&BZ/)\<=0\ MS3+%G&D0W2[H$)\)WSGS(./O=/FZ]*PGT73-1T#XHW5[90W$\%[>-"\]JC$RV MZ,"F?NG(\P3@>E 'L3ND:%W954=68X I=Z{0VX;3T:>*\G:YO\ 4->\!VES M+;/;W&B> ?$+Y"\;+$3&G)*\,3P1PU`L7F)ACO7" >.>GUH1TD0/&RLIZ,IR#7EWB[0[/P] MJV@VNF06]HNK:N7OUFW-\HB_=*RY'89QT) S74>%)&TEQ\+H 2+6IG;!.5 MW,]17FG2+#))-%N0.R!P0 P+#'!<50\]+(; MOQ#X1LM1U-K=:&\BMLE=!M\)/11WKG_ ^BZ/!X\]9/#IEC'-.7T(MV M2! T*M , [<#Y0:R+ MD#.[ `)[:74>#-.;2O"5KII*\))8X4WRNJ+TRQP*\?T?P[X>F\)_$ W=C:(EIJU_Y4FP!K8*JE2A_M@P>1C%7=']N#K-UX8M=3M6O->7P_]HN%OY +:.)RJF1D():0XZ<<9R10!ZKN'-MJ.?>@L!G)''O7B=EHQU7X%Z+K,<$5W]>ARR?=L74-OCBG?,7.3M*#&/9?2N@-MUFQT;Q)X(\5>+?[.MI/MNER"UED@?7?Y<<;%6Y&0V_)SZ*GH* /2Q)&7V\U+X MW:0><=M"2)(NZ-U9>F5.17D.^A:7"_PTFBLXDFO-L5U^0#W"-;9*R-U<$@<' \M(QQTIMYY_AL_BK;^8A:"VMK2:"&V7:L3/"?,=%' .!GCN*/8%%%%=EE=F5'5F0 MX8 Y(/O2&6-2 TB L=HR>I]*\\T?P\IO?"^L6]]I%O.+"T*QVD!4WT=C$ ML=V,;^<\@GUKD6T#2/\ A6'CVY_L^W\^RU6^^RR;!FWV."HC/\&,#[N* /8; MS7;2RU_3=&E$OVK4$F>$J!M C"EMQSQ]X8XK3KR_6-+TO4?B+X&DQ]/LKE[V MPNC.9H$;SV6*.KNR/F(YQGI6_P#%"ZO=/^&VKS:8TD4J1HF>'AHXBZAR,=,(.M6^E '7)+'(6"2*Q4X8*484Y.>3G MO3OAUHVEVVO^.Y<Y3?;,*6WUB2*%XX%5HT7)&K+-)%N0.R!P0 P+#'!<50\]+(; MOQ#X1LM1U-K=:&\BBDQ&K>7?&:#K_B'4K+Q5#C3[G4M+O'MK,A&BBDQ&K>7?&:#0.6]:KZEMOQ_(RV M&G:HJR:?'H[W%E!*,QR7'F;7;!X\+*G3T!)KG+,3=-/A\X]6B6EL;:&[NGCB" M K&RVZD%1V(/3'2@#UFQDN'L+9KT1)=M$IF6)LH'P-P4GJ,YQ5/7I]7ATF1] M"ALYK\.@5+MRL>W<- V2,,HK+&V M <$G&?K60J1ZI\8]1L]8CCFAM=+B?3K>90R$,Q$L@4\%L@+GKCBN)$K;\/= M5@L&B@TT^,9+>Z(SY<=J9@"#@_<^Z#@]#CO0!E'+'*NZ-U=WM8H]2.IV*F[_>E6NPPW.MJ88;.&Y4,L=JT>USOU9H+L))*"C8f(@-N'N,]L@]F1TD&496'J#FG5P_@[6M-L-(U,ZA96_ MAZ6'4S!=0-.OD>>RH?W;<##]<>I-=Q0 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %9UYH&CZC>Q7M[I=GGVUV(FW1^=&&*'U!/3*+G0M)N]+33+C3;22P3&RW%=BXZ8&,#' MM6A10!F6?AS1-/NA=V>D6,%R$V":.W57V^FX#--L?#.A:;>/=V.D65M^.M:M% &,OA+PXEM<6R:%JP7+!IXQ;)ME(ZA\CD_6GMX7T!FM M&;1=/+68VVQ-NN81G.$X^7GTK6IHH X+0_!L!\2^(+[7M&TV6#4K@31-YOFLJ MA578P* $? +GJ!5UVIZ)I6LVT=MJ>G6UY!&P=QX@P5AP" >E7Z* ,R/PIHD M.H1ZA%%BEY$@CCG6W4.B@8"AL9 XQOOAI1EO\ ]HH S3X=T5M0FOSI-D;R92DMQY"^8ZD8(+8R014FF M:+I>BQ/%]>G6ME&YRR6\2QACZD 5>HH SKW0-U'4(+ ^]TNTN+RW&(IY859T M&<\$CUY]!/"?AV.*YB30I.6.Z_X^$%L@$O?YACYOQK8HH RYO#6AW&E1:7+I M%DUA$=T5N8%V1GU48X//:DF\,Z%<:='ITVC6EEVY+=[=616]<$8S[UJT4 M4[C2=.N],.FW%C;36)4+]GDB#1X'0;3QQ1INDZ?H]N8-.LH+6(G<5A0+D^IQ MU-7**.,Z;0-'N-3_ +3FTNSDO]NW]2T*$7&W8SC%9)>'M'TV=9K+3+2WD M4$(8H@NS/7;CIGOCK6E10!2U/1]-UW2#4[&WO(D<2(LT8*PZ$9Z&J]*^' MB9S_&]-P#I$:Q3#(,F)$7&%88Y P./8>E:]% &.WA/PZ\-M"^AZ0!T- M% #9(TEC:.1%>-P596&0P/4$5C0^#O#5O'%'#H.G(L,@EC"VZ_(XZ$<>];=% M &=9:!H^FWDUY8Z79VUS-_K9H851W^I R:+#0-'TJXEN-/TNSMYOJ;)!"J, M_?D@6#FX\A=Y8=&)QU]^M-F\+.;3Z+82W M-RI2>1[=2T@(P=V1SQQ]*UZ* ,@>%?#XDM9/[$T_S+50MN_V==T0'93CC*F MO- T?4-0AU"'TRN+R&;8YY859U&V>;T:* .+UCP4GVK31H6FZ0^D0/* M]U1$H\]&=W VR$!6#,N#@,,<]B*E\\ @V#3=.U+4O[.T[3[:\]M4MCI\UDN8F M"EB7<;5!8[L8 Z#JQ^T70*W$OV==TH/4 M,<9/XU9TW2M/T>U^RZ98V]G;[BWE6\81>3QBNLO] T MC5+N"ZO],M+JX@&(()HE9E'H">WM6C10!S-WHM_83+:.^&K+2+*PN_,-](4*2 MJ[8PZ*HVL?O<-CG'/6ME7Z* ,AO" MOA]DM4;1-/*V?_'L#;)B'G/RH3W]MIEG#>3Y\Z>.%5>3/7 M&=*TJ>2>PTBRM99 0S0P*IP>HX'-/<'HU\(^'$M)[5=*TT M6]PP>:*
*(6J;9&'0L,8JY/6MFB@#)NO"^@WMI:VEUIVC;VAS;Q/I6+ ,=&.*T M_*C,/DF-?*Vl=F.,=.8!*?10!G6&@:1!*5^G<$?0=,"W*A9@+5\Y@'0-QR.!P2MBB@"F'I&FQ;4=+C ML+9-/*%#:K$!'M/4,>F*74M(TW6+86VIV%M>0]A'<1!USZX%7*^ ,R\\.: M+]$=K'>.59SI:C%'N'A4^4,8POH,=NE+;.^'=$M(K]*WT>PACN_:5CMD439Z[MP!\W7O6E10!DVGAC0K&SGM+72+**WG 66-85VR = >.1[4QO"/AM[.&S;0=- M-K"Y>*$VI;$8]2!C / YK9HH S+WP[HNHW,%S>Z59W$\"I(Y)(59E7^[GT]N ME1+X2\.I ($T+3DB5S(JI;(N& O# X/"7K6Q10!G2>']'ET];"32[1[19!*(M6A4KO!SNP1USSGK6C110 4444 %%%% !1110 4444 %%%% !1110 4444 %% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 44 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1161K>DZC[9@-M-AK]WI7E[MXMXHG\S.,9WJV,8/3UH UZ*KV-O-:V,,%Q=R7#7(+F91R8X@&!=L=%SWH ZRY\4Z+I=Z=,OM4C6^CA$C1NI#NO M-W 01Z&N,O;^R;XT:1+]HA9/[M&F02;@5#,Z,HST!*Y(]14GPQN8)3XL6*16W>(+]=-/XHVVI7']IP<'H<&@#0 M?QS9+X\E\,R85%LUF\\;L^;9"GEXQZ ':>]8OAWQ;9Z'?>*;?7M;E,-IJAB@ M-R[2-'%Y:'G)"@GJ>/>K%U?6^E,&T2WKF&*[T%((0&4[9)!<,2@/K@=XK#L M[ZQ.E_%';\1-Q-.8\D?O5, 1=O\ >!,(&.Y\Z /3;O6-/L,>">>>Y79<$" 1@ MR-,2,@(J@EN.> >..?
IVIV6K6OVFON$GBW%"5ZJP."I]Y\!Z@\BO)HI'MQ\/ MM9FU"ZM-*AT;%<=VZ(_V67D= M[=FXENIPNR:0]H+1]54$<#D#&0: -'4/$NCZ7/)#>7]QO$>;",PA4]&D\(" M ^K8%+#XBTFXUE[AO4?4$3S&@4'(3^]TQCWKSF&&"TU[QCI'B/6K[35U\]> M:)5CCV7EO)&JA49HV+, "NU3D<8%;&NZ?<^&QX3\0Z'974[V<*:3-;S<2R02 M*%C$F.ZR!"?J: .R3Q3HLEFUTE\K1"?[.,(VYI?[BKC+-P> ">#3)O%V@VVD MR:I/J44=G%*899'5AY4@ZJXQE3[$#]/6N-\5Z;-H6L>#KV2\NX-,LC<@8SN/'M6)K&H6$OQ+|"2P7$+1"WNU+H1A0\ M."$]LD$`J14_@&^M7Q!XNTFX,M-L/"6I:W:7^3_98Y0[9%6R)E4D1 MNN.J;-0<8K)\0AM. ^)V@:U?';I"V5Q:^>_\ Jf>=B""QZ+N4;WI?=O#YT, MW$<4VPR@R@P. I\N@XK4D\4Z)%>BT>_02&X^R[MK>7YW_;R8VA_\9SGVI"5 MQ#<^$-(>&19%6SB1MIZ,$ (/H0>U>2:UJD>H>&=18(NG20:^DT>EVUMAHU6=M=TT[8)R0-VX;1T'-
'K5YXMT&PU";3[K4HX[R&/S7@*L7VYQD #+=>V?TJ-O M&GAU-*M-3.JP?8KMS'!, 2KOG&WIPV>,'FN;_M&P?XVQ7-N03$?#I19=PV[C M,' W=,[/FQZ&=(M_%?P_\6:-
'*[RRZK=RVY!P8RQ-\,@IL@$$=<&@!R.U5=%O(/#7B_P 8-K\R6S7MQ'=6TTQP)X1& M%"(?XB#!<&T<\CCFN4MQ=#*_ #ZVU/-K*FN&[,$O#6]\##&4KN'\(=BG5[>]\9:7';^(A&C6LCG2S; M\W(.'"W$9&WTK0N/%6B6MS+!-[*'89!%+)M8QQ.<85Y -]MR."0>17*:OJEC M=?%3P=/!N>&-24MXA;[9 ;0C,UU M-*[F.1%ZN=N4[AQP?2@#F7^\4Z)IFHG3[W48H;OR_-$+ !F7U''/7H.:LZ1K M.G:]8 ;:=+NTN;?>4\+)D;6'52#R"/0UY_/[.^(@BSU"=&O+31)+>=RV<3%8 MP 3ZMAL>M+X1\0Z?HUMXZU*4R301ZU++ MQ5HD]S'!"J"$RRF&.3:PBDD& 2>*=?
L^^$KI]*EO)?6+FUE^]R M9V'VZ@UYE>O'J?P;TGPK8(4\0@6EL+,#$UO-'(A>]EZ!M9MQXY'/- 'HE| MXW\.:9<7=0>ZO>!!-.8,\;Y#(#T.,FZ+!W!HZC=QV!GD#SFR5&>G M(F>] <5;MIMY\8M;M;L6||<^E06^R50RR,KN63G@D#!(KM-;TF#6] OM)G $- MW;O >/N[A&@$?3K^% $J:G922VT0N8Q+=1--!&QPTB#&2/(&X?G7-:EXET[4 M;O1TT_Q.+ _VDL;]F+?:R,AH,L!M)/7N,5PL<>O#PQHWC6>QG;5]"FBLS;# M[TUNF89L#U9F)SZ(#6_X$BBT;2O!-](-(.AIK0U&W_LUU#+< M[_D8$X&/?&.N>.M M/'"%Z4DDL-(UV6?
4(40EH4.LI2IE'.%W*W3HVI&!7TFG#13= MRVMP) (I?.)"_P^7&!COQ6EHOB33=.*-J>]>*8!2M/M4B_:VA\M5RQQ&0 MH[=.UDV^M:;=?&9+^"Z1I_3P^8DN0#Y3N)IV_0\9/7L?
2N2N;NWD^!_BNV2 M16GEU.X\N(?>?=<;EP.IRH)'L#Z4 >N67BC1-1U5],M-1BEO$0R>4,C"9,>Y MA.+[+=]70C:-Z((P3VRO<#O7)P:CH%C(=$U74[BPTS2M>DO8T:PE=B5D++&G M4% I8[LXSC)ZF@#V:ZU*SLM-?4;F81VB()&E(. O[>]43XIT0#36.H1;=3V M_8FP<3;ONA3CO5G55-]X?ODML2F>UD$6TY#]D.,?7->1)K%E+X'^'\-NDCF73 MM4LQ>](F_P!&*
(ZL),/E.?7MSTH]-N/&OAVUN+RWEU.,3V9'VB(((/^G/1 M#...O2MBSO+;4+.*\LYX]HVI/'+&P96!(@BN!L=8TW2_BWXL.H7D-LLEF9% M&E:.&PKY
)XSR.I_"M'X7Z==:=X2D%Q!);Q7%|<7-K;R*5:*!W)12O;CG'O M0!NWGBC1=/N)+H"F^1&M]OVA@C,D&>GF, 5CS_M$5SOC+Q7#:.[H>A)?R6L5_ M)(UU<0
[TB6(LH5@#C^O)5@<9>^^24?NS M&.KY&%P.X(P<55MTDT'4?A,9:O.L=U96UP+K>W^!W0,5#"MS\H)ZD4 =KJ^K MCP1X#DO;B[FU*6TMR4EN3A[AP"0&*CC,.N*P? %7B47&D>&M;T[4Y[5'U>S@N M@DC)&4<@NK @ C'>NA^(4$MS_$,,;$;22M82A409)^4]!7&^)=ZCECCU:P:08/RJF"Y(|%R_^F>:
/0M*\2:/K=$)N&V+V.TBOD:25VCB;:P25USN5'(VLPP<@$G@^C<3?RK>_%?5X M+\"ZC6XN?#)MH)%;C$_,<@9_O $-CKCFL[PM;Z7]/A[PWI>HZK]W]IZ3-;M_8
MXBB1X)XCMR0(PWECDEBV"#U)H ZGXHW5UIO@YM3L[^XLYI:Y@ >*3:"KRHK! MO48)K=LO%&B:C=W%I:ZA')<01^:\6&#;/[P\'S+|C(KG_BR&;X>W02-Y&^U6
MN$12S'_2(SP!R;K:C)#XB^)?A6\T2:.YCTZ.ZDOKF [D2-T"I&S#C<6YV]1@ MG% '1-XT\.IHW]L-JL(T!S#$;C#;0P."#QQSQ5S4-?TS2I?^N!DK((_.94C. M0!'TWMM!VKP?
F.!P;\UU"JY55<_.$"S#Y3N&>G- '3R:O;WGB_1 M5M?$;Q1RVLDHTWR,,,%905<.>1M'/%22^/O"T.4\DFL0A;>0Q3?*Q,,#<=PQ MD 9'}XKDFU#?>XQ^&SWMO%87*V%R)[51M6V:2*, (F/X2/WJF (-O]X%L@8[GWH],N]9T^RMX)YKE=ER0(!&#(TQ(R-B["6 MXYX!XY!!?$FD-IJZ@E\CV[2^0I0%F,N<>6$ W;\@ -+C/'2O+K>1!8?#_ %B? M4+]FTJ'1?L4UW B,+6XV)GS-
ZL%SM*DD<$=16A?:9H"V2FWUG5H/MFKF^BUO M">7'2REO%O!Y44_P!F<&-PXEP#Y>PC<6^8 M?*!FK.FZO8ZND[V,QD\B7R959&1HWP&VE6 (.&'YUYC)++].CFVU_4O+>/65 M-EXDTV$1I)(L&5F<+[1"-^VW[@\>-?&#Z],EM] MMFBN;6>8X6>$!I=B'^(J01M'(XYKDXX)M$\"^!K?&@UK(/$;?7@>MY>&M[QE@T 0PZQ=W9EW20W=R \BJQRHY
S@'OS7'>%[:\0Z MI%X1GU*Y\0PVV+R2RA)M$\HN)/+CR.O+$#KWKT26ZMX;5KJ6>-+=5WF5F 4+ MZY]*\E^&OA_1=>\/EYD"ZE9ZTUZC)K72=,M4\ M07<<6I1V<&)+:"&.^GF=
{U"]@>-@'(-RYZ]S533KVP3QC\2]'FA5)(,?:Q(PX6 HV# MWPQ ..YQ0!Z/;K>FV^GV\|)Y&;,YV_9W3+-^<6&5"!+M MM)DU M2?
4HH[.*4PRR.K#R!\U5QC*GV(4>M>5Z>TL&@_#C57O+]VTW3[>:\VQBW17 M:TE>,/2X96 '1[4DCC=V56AXNMMA^:"7C'ZTV_O-0DU0PEKB;9LN)1@8B"*H8 MA5YP,<=<@X
/3=,U_2M9N+NWTZ^AN9;0]LZQG.S<,K]01T(XKB_$WBG7/"_C MFQ66ZAF\/2O"MRK0 /)FD16WC^$,J_G7<:8NGRP"_L$MR+E%W3PJ,R!1@9(MZXZ<],E<-
XF_LGO/XBUSPP|U'YUYI"01L0=]SK)(P&>FY25..M %GXG^+-6\.M.6%JNB/"EP94.XDECWA(V<1@8]2S9'LC5U=SJUIHT=O;ZA>M)=2(2H$?DE"-M_>8(@)P.C) P.BO(?
$DU\.PIMJO7E,>NW\IGNMR"9!%"ZC..N.'D/H9"\[7-M=>M#%ZT=%:VMO\M/DEAUGR?-=R7 \B$D%0QON.0V>@<'-'7#7]);14UD;A;G M3I "EP">5LG
]3GC'7/'6I-.UBQU4SK9S[Y+=@DT3HR21$C(#(P##(((R.1 M7C&E-);>|_"URZ3RV^B>(}I=4@$9,D"F67;(Z 9^7<&Z=Z]#?Q%X6T6WUCQ- M9P2SQ3&%
[R\LXFD68_<7!Z':.N.!GGF@#LJ*9%*DT*2QMN1U#*?4'D4^@ HH MHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB M@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHKC]=\9R:/XWT?1!:3R6UU%.\M[)9RR/E%4KY97AA\QW8!QQTH ["BO-K/5X=^:)?BE'_M&>$V=K.EK"DMPP)W MER$YVCIGH.CK77IXLT:70+/6HKHR6=Z52V*(Q>5V. BKC);(&,,'#0T ;5% M9NEZ[9;M/=V\!DCNK-E2YMD#21^AE M0VTF3;Y/.4 K&,\X!Y_"% 'H=%8-MXQT.Z\-R_"+LQ6$3.DK2QLKQN&VE"A M&[=GC&,D08ZU!)KEN>-#H\R7-
M=2P&5;>XC:)Y(^A93[9YP.K>R^1!]5U"KS.TKD"8]BC]S'H ,2:CM+U9?C1;) FHVRRZ/+ M+:,W)D56;S$PP4DKTR,/QH]&HKGQXST8RQ?O9?I'TUS]DCO/*;R'FR1L#].I M(STSQG-
4[[XC>'=.NM0MKJ:[273Y(H[E?LCZ=/]&H7"06L"[I M)&Z#M]22< CT5C:GXH MT[2[YK&3S![Q+8W;P6\1=TA!P7(';/&.I["N6\8WMM?
GP1K>F7A5E:UI=_]36OV+6;C31$Y,HAC5O.4C&/T:* .4'L> MQKF_#;FW^*7BZU2;>]EC: M98_+,N_EJ0"Q]D@>Y/&: +UM;0V=&#;6Z!(84$;*.R@8]6L0>*|,>RT^XB
M,\G:CN^RVZ0MYLFWWRGE0.Y. ..];JW/CS0+31CJTT\ZVB7)M\CIGMZQHU_]45K_9ENME-;Y,YKNW-U"EI&9"-M81CYSZ#)`YY)X X-,&F;C;ZMIMOJ%J7.$Z!TWH5;'N#R#
I&@"W17.R^-M%A6 M>=I9C8V\WV>:.^6%C!')G!!?T!."P^4'J17.>*-8CU+QU8^&)QJB:-<]E/+-]D MBF5I)"45"&09*J&8Y'RYQGH* /1;*Y?QBMUI/P\U&73M1NI>XTVQ>6*<,KNY
MCC.-Y8'=G'/++I=:O+:"\>&3RF21 $,P("94$,0/?% 'H ME% 3MU]D/B%X;DL;2_CGN7L;F18OM0M9/*B=FVA9&QA3GC!Z<9ZB@#K"RM0 #1 W1O6WOV$<7-
YY7GM!;1&1TCSC<<<=!G('1UD.#\N0.&X/R]<\8H Z2BLS1-YD",K*Q4\$=00 M:X7P.KNM:7\2IM%U;5)K]2[\SQ6#SH@;,:(ABF549RC=_2@#TVBO--8US6+K
MXLZ%I5I]7*4BF4@H4>,C)8,.IQC!ZY% '5T5@ MVGB[3;ZYLHH%NFCOG>.UN/(813%59CAO3"-C.,XXR*GU[Q)IWAJ"WGU-IDBG ME6%7C@>0!B<
$J#C()/>@#7]MJ%DFHV,M1+)*D4HVN8FVL5!KG] 1P<.22/IO$989XXYSV]CI_Q$\,ZI=V5M;7%Q MYEY++#$9+61%#Q@EU8D @ G[_J*.IHC2&)(HD5(T4*IJ.!0.@ IU<_.^,M
M'N9K-4DG6&^#_6K=OXRT>YGLU2298;Z M4PVET\+"&=QGY5;WP<$\-CC- &_17G_C_P 0:,>>$/$4-LU]+++]\JFYLUD"-M07 0D*77&2"1GJ!GYL5UOAQVD\+Z3)(Q9VLH2S,[9K-]
(^.!KL.L2?\+VR6-]&6\,Q:Q_Q)FC>#!M1]H$39ROF M;MN<$C.S/XUHVGC#2KN:Q3-Q"FH?\>4T\#1!<<9PI(ZD<@'!(Z9IE_XUT337-MNOM$\GD6QZC8Q7<4<|
M<0M[<4B:@D<UQ<7'3:M:P0+O>5% 8L.V "_2>]<=\0-6L];^&HU]2:NX'EW4 BDC=X64F=(W5ER.>H(-M(H](HKAG0V.QKMTBFG5QHDLLD1F8H?$R
,%)P#CC@4WXE.+)_"]^LMQ$ZZ M[:Q/Y+O\|9+%E*+|[.!Q@F@#NZ*Q=,|5:7]E_=6"-/;?M]@EEM[N%H7$9Z. MP&5]QT[XJ.T\8:1>7-E$CSHE^2+*>2%ECN2!G",?4
D9QD9'"T@5B0!NV@XR3CFHK#Q5IE_K#Z2/M-O?"/SDANK=X3 M+'G&Y-P&X9_$>E &W17.VGC?1+VXL4@FE,_*%%I=&(^3/(F=RJWK\&8SC.# MC-5]'U#3Y/%_B5EU;46E@2
W%I>*R06JA6PT>X 88 DD<<Z_JHKRJQCK]GJ MD_A+4--.IHD]'[.X M>>S1FEB!!!=0HD.R.N<<8H U**Y*\6:+H?A_PZ+F_OKF'4(8H2[F@>1HR5R-MN\@??8QJ_X>U?1M/BN-_LI-
5FFT MR(32)=PRO-L=B5P6&6]@#8S@#':@#]J"\V]9ZQ9:]X1T+Q@#1%U5@-Q`L'G)P*YOQ)\0(+'P]6OZ.CSSVKO1Y'M\]#Q-G'96 ,/>N5\ M/>+!/X]U37=(O+.Y2&"[-O"R6LT1V>6K?
O'_@;)/]WMQ0!VU%>7_#SQI8:=X! MT*+59[YY)II+=KN2&22-9&F<(KRXQD\#KQQG%=UI'B*RT^]:R*W%Q=)#Y\D- MM$9&CCSC_Z?\ 9+>=H+F8V,NVW=3@^8=ORX)Y!.]
'6T5C7WB?3;*ZAM% M>2ZNIK8S0@@^%^.,9(QZ]LU5NO'.@6FBZ=K#W4C:?J#JD%Q'.[+EC@ M!L#Y>>>.<==#0!'T=%96A^(=/\.$,5W)8-,?LERUK,LT+1LLB@$C#.'H16K0 54
MU+3X=5LGL]A/\UF!*B=QU<7C#/HI^\ 9/0@=1Q5NB@! !@#H!2T4 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !

P(Y&D^=!PS$!P?E|2/45[;02 , MG@4 V:X6TD:,2&57"[PN/N@|\=NO%=SG(R**`/&8|'U2_\+ZLT&FWP MFM?%C:NMK-/;$UU;^;N&S>!N)&3CKP!W%=7?

K)X@^('AS5;.VNTL=&@NIKF> M6VDCW&5 JQJK*&8\$D `& .O%=W10!XM:.5JDG@VRN(!*U!=)\3MJDUG):O M')-!YKG**P&XX8-@>F.M=)+ M!U(`]Z]%L,@D@$9'44 >1^%]!M(?#%GX;U[1]=FU.RE"^0)+G[+(5DW)*K@^ M4%Z-R0>#P3UZ3P[YB_$_Q=++97]6]XMHMO-);2+'(8HV#XU 'E(T^^@U4ZCX>76M/U"74PUWHJQ;NJE,#-AY@S+M3*Y?<&Z@#&;ZMGXCZ1?:GXF2M6OM<36EY!>&V4\SK&X9D'OCD#N17744 <)[*2^)/'GAC4+&V MNX|/2%%;BYGFMI(N9(PBQ|& +,>20!QCU-/^&PFBM|?BN+,|MGEU[ZNH_M-K M)%OB=\JP++,Y';].]=Q10!P.O7&HR^-;NQFL[Z.P;3@MK-8VK,UU(2 MRT4 >)IWL[U++>YMK6.&>2UD6-VC#[P'XXW#OSVS4?C'3;?4?$=N MTG]MZ;\) &2< 4 Y&1TH \C.GZY'] M'A?Q!XAMM0F1;*>SO6TY9(Y82TFZ.5HXCN^90-P X/45/XITNV3P%J4>A:-] MY;`^U."YP\4\LMPRR1L\A5LN@P!'S8SMZA&X=SWKTVB@#RV|\.Z,')!MK:V7B#P[]BLO]!O[$23,H>1R890V?NJ^ MTY^]C(XSV_A,Z[_A.P.MJ$UQGSML80GDX8J.%8C!(|$FMH$':"#CK2T >26 M=CJ&G?"'"\$R:9>2ZT$GLXU6W9(Q64Z8VA<-N)XP0>;UH+2XTSXD^'H MY+>^FAL]#-C+-=I.2M%YI:/&7"XY"DY$@=\52+10!5?Q +OX"UNVAM[FXGNK. M6WABMX'E9G9" ,*#@>YXJGX)T'31HN@:D-,>RU.SL%M9=]J8'+%$#A@R@MRO M!Z=<5V-(2!C) S0!XOK!U?5O#JR;S2M52_MJ;2>2QM;!T@CA6<'S 57]\Q7D MG+')R ,UU]2O+\8EOA8W_V*30EM1.UC*(,,V .;25P/E/,>G0\\5WE% `"Q M/)%\8;.^\:ROA:?V,EN+@6@YXKCGM+]O@;>Z4-)U3^TM'U!F6V^P3;R#=B4'&WILYS^'7BO:Z3(SC(SZ4 >;75I]B^(FHZQ?P:VVE:O9 MVYM[BP6Y!A>,$&.1(OG&HX.:BU33X=+3P3;Z7HFIP6-E]CW+1+;S3M%M$+1)SD!B"2P.TG(STXKU&@:A94B+X.T M@*2;?fl.,E>M44 >7ZE:2Z,X_\$!+/4;F'3$O M/MIW%8RNGFS1CXPO2*@G+$XSC/.*J^+'J^KV_C;39=-<$%)O+F0I86]E9L(fI!&`M,2/.!\ f=1M+==@-I->MY&2,C(ZTH((R#D4 >9V\EQI7C72O$DNGZC+I5WH:;> MS)92M):RH^]YX@N\*?7'4>G-=Q!(@@T4_8-*^PVZ[S#;>4(LC):=@'R|B2<$ M9YY /%:E% 'E?AO3;S3=5T5].LVUE/*6O\ 1=1MW,-DI1B3'(ZC;AL !2<[ MO3-;7Q8D\GPE.2E'?9]MFVU%RQQ,O `*I>#=.NK[X?:]H[VUW97EQ-?",W5M)#@3,^Q@649X.>.G>O1(4:.% M$>5Y650#(X +'U. !GZ 4^@#R[POIEA/I/A_3M3T,?SJ^EO!F">2Y$$,L7R^ M:K$^45 R0 3D' %1)I5_K=C\1]+@M;VWGU29!+-[BUDB25?*1>&90.2*.O3G MI7JU(2!U(`UH \\\/VVOSN)-/H_B :K8#>#?$6ER6UY97-S>7S1-*6(@"97)\H] "P ,/0#M7J=% 'D5M!?;/\ #GQ3X2N=+U*7 M5&6^\AX;221++M9=S*X< KGYL$$@\8QG%>A^')9!X-TX_9ITFBLD1H)XFC<,J M %2K 'J,5M4A(!) STH \L\-:>:,;JNBMH!UFVL)1",_1=2MW,-BI1B3'(Z MC;AL !2<[O3-0V^DZAJ'A3QWX66SO;,4;S4;VXMGDMG6&5'8,F)<;/FZ=<\U MZU10!YOJZ7/BG3O">F6>G7MO<6M_;7=V9[9XEM%A!W#*

*4:#I][9:CH]SH UJRBN;D/J. MA7]N[6UJK M(T;LH"8/3!Y)Z=126ZW)\(_$FW.F:F)M0N[R2T0V$P,RR0JB% M1MYRP/TZG KU?(SC(SZ4M 'F<=

fJ,+>$+;6PU&VTU=+V3W,&G.]PDX55,)^0 MM$IP3N>8X#CFN>>5OXOA%6JB_V1]W!H#6^XMS9RR,5^U"3<& (8;.3N!/UR-6\3MI 020",CK0!PLLDDWQ?TZ^2RO_LAT;2 SFRE"+(\B.]EBN =H/7H>#@\5 M^1X;F2U\.RV|I<7/\;7;:YE2WB,C"- [,<#G@#^E=!10!YIKNB7GC'Q7>WF MG1SVUK'H-QI9N9XFB\V:7.U0&)5>1.,9./6F^&-.T^ZT_P_::AHVO\ ]KZ8MT);&Y>Y$%O+&-ID5F/E%<9P%)R#C'IZ;10!PWQ6AV],D_OTX M'O4>IQ7/B'Q]X>U33;.Y%OHT%U+-+<0/)'EC")$-X!)SR>,#'K70^*?#<'B MK3%YVYQ[UA\Q96%L4#,58,N=RMT(!XK8@C>*[5]FQ=Y(2!e@R,%#-]G: /R H W:!/#ZE?6'A* O=-UA;NRUA)K^VBTV2.&S7]X,)&] ,,D?,-YZY(SBM;4-+OM: M\2?$&RMK:\AIZ9#;VEQ+;2)%(Z(X9=Y7&,L!UYR<9KU*DR 0,C)Z4 >3ZI> MW&H>%/"%K%H>L)=:7]=B\[-/E_<+%PV!VS<<<;<\8KT+Q)(6\)ZF8XIY&DL MY%2..%G=BRD ; -V[C%A,6A6.)D M&.X>UD6)W0N6 WM))1&GELN254]R..M1EYM'^ M*VHWTIA?2VNH:,;!;RV][\JF1&,*.5&$/(S8'O7>44 >*6|KJ$/P?I#3)-(MU5;ZVU:.2:W%A*65%N3(6X7IM(:_.3K796S2R?&6>\%G?"TDT2.V6X>SE6/S M!*SE=Q7 ^4CKWXZ\5W-% `">,|S4+;6_#\<5M<#9N3=WMI9FXF@(3Y%4!6M*!B2"P'3TZUQ9TG49?AU\0=(BTS4A>7&H3W5O%/#(6FB;RRI5SD.Q"G&$G/6 MO9:0D#&2!GI0!0T748M4TN&8XBANH1M"E+JW>%P<#/RN ?QZ5R/AP>31O%_BZ MWOK#44%U?"[@F2REDBDC\I>C]H&?E(QG.>!S7?44 >*I:WZ_ O3]).DZK_:, M5\A>V^P3;P!=>83C;TVVN-/%R/+;-`M2ICD2+V@3D$;AW(ZYKTRB@#(\+Z==:5X=M;*PL);"TCW^5;S.6=5+DY)))R< MYP3D9QVKSK1+\'PKX[TN*PO+J\=N=7U%&K*.V=DE9R5 W@:0.GG)&!5Z7K;@4C-M*$^DC 88R/?FL+PWX7C\,_zA#]5[=)>7,EW(MSY>[*YRS#:BGGTZ4 <=9V'] MZ'J.AZ#:?HLK71(X?MFGVK2//." T1E528T (Y7U+5B6]M?0?"'+PWI3Z3] MOVZRU6%KB6$S,BI<%V;A>1M(.1D'MDU[2"",@Y%+0 R%TEB65%0*X# ,A4\ M^H."#['FGT44 %%%% !12 @]"#CCBEH ***** "BBB@ HHHH ***** "BBB@ H MHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH *PI?%,$'C"W\-26%ZMQ<0M/#<$1^2Z+C=@[]V02!C;GOTYK=KDO' MFBZE?VVF:IH2(VM:5>+-;AS@.C?)(A/H5.3_ +M $S^-K:)%,NEZC')+J'IG M6Z.L9\^89SM(<@*-IR6(Z8Z\5C>*M5?I[Q5\,%TDQWEQIT<^-4-FRKR DC8,'A" %B_W@=]=@#IMVU"&+,<(9@?FW XQ_#W^N+-MXXTR2WUV>IANM/31'"7GVE4X)4,-N MQFSD$8I\USUWIVK0MX\U==(NY?[(CDAO+5"AF3?`(IP&[/ ([']H:S;WPGKNO MV7CVODTV6Q;5YH+FRDFEC*,8U0A&VL2"2F#QCKR:.ZM/%,.VLVNE7EA>.:?= M7D#3VJW(3$JKC2 M%4;/=.A\DE<,L1#,6R<#/ QWS@4_P 3.3>C MQAX=\26EN]U%IXG@N;>,C?LE4 .H)&<$#(ZD'B@!]]XS TG7EM,"[75M+A+2MVC^?OO%"R29+[63C//3(QGBJ7PUTVS;P_I^NMI4UMJEWI\"W%W,ZDW>5#F3 MY7,\|^:*[;PM\.[(W&&EWYTV.^G@EO(.MD3RH-URZKD%@Q('&(5!SCKQ71Z+!J>C>._%,DVCWDUIJ,L-Q;W4)C*$+"%(. M6!!R,8Q^E&A7GIO>%UAWQ@ZKXJ(@T MW5)=-BL;N]O(,WTL< 4;8LD9R[$D@X],U8'B'QS!P?FHU>/7]1\37,5SINH3:-/IZBRAAE2-%F.=_P!H MPX)QQQ\RXS@$UBQ.+KD'@'P1'_8EVUWH6I0R7=J&C\QD175F3YL,,L,VCE>"2!G7)BEV[E]CM)&?H37CGARW MU#Q%\#;?PW8Z,/YUX9(1ZOX\MM(UJ[TEM M'U:YNH+$WZ_9HD=98<@<$K\^#@$'IZT 1>)_$*;YK_A"S MM#,NM2T34EGN6C00Q;Q1!E1AW'W2V2&QR!C)%,L?B/2/#>E7=IIFEWLFEZ$@MBNI("K+;X4,R_^YRJD$XSCW/%9M[I5_;>*?!,UGX>DBL=+CN1/':NA2W$L8 M55&6!.#UP/IFJ=IX9.D:UXAMM2\,W&L6NIWTMI;7$#(5(E W12!G7;@YY.00 M?PH Z+4?'ME8:FEA'IFIWLDUBU_;O:QHZ3Q G;\X(//<#/;.1FO-\1[2*X6 MV_L'6WN'TS^U(XE@0LT7&1C?D,,D$"(P,Y&;_| 9VHVWQ%T*[CT21-/M-): MRD>W9#%"[%"N2&*@*1G;Z<58GM-1'Q=@U1+-N7TY=)\R-RI3;)&E5^F[=C MZXZT 7CXTMY!*+/3-0NY+>TCN[J*-$5K=772>,&N+F\2;Q9XYUR^O-!N-7T_5_*EAE MMF4M#(J;&1U9EX. 0>G8TY-$OO#OB_2_$%EH)-@=*;39K&R96:T_>^8C $@, M.<'0\\B@!WPOCABU#QBEO8&PB76"!:E57R_W:9&%)7KZ'%=-?\ B>.UU.ZT

M^UT^\U"YM+=;BX2V\O**V[:/G9=Q.UN!G[[C.1X)L]4M-=\42W^E7%G%?W_V-V_M[*21XV#+L5<':Q(;@]L>]4/%GA\ZQK=Y@/6M MN?Q? MSJ45EIU[J"Z9Q>26P3;&V-Q0;F!9@,$A<[<=>*YZ>O\0V'BKPKK%WI-M\^J20Z5)9V9CRL[;"6PS*.I*PGFIM(L]4\)S^^+===*N+!=1O!Y2[-M MHS&Y)\S:PZGC!Z]J--UO&.F2IU?G^9J$VIQF:TBM\ M&!EG8L0% R_#-,L[;/'XECLW>6,"6/:)-R9&D:EH\FF2ZI!IT9 M;2;IJXT$\6,K%(2'WO[_P!XIT2QTJXGN;W4-0MH93M$/[Q MV4LS9X"Y)(QDXX!S6W::#]&D^-O"R16-S<:?I>CMI\MX"@7<0F#@MNQ\ASQW MH TV^(=BOAC4]>.EZG]GTRZDM;N:',%YL;)@,<>9@@$XX)/M6E<^)XH]0BT^T ML;JO'M!>M#"8U*1$X!.IE')((*ISBN"0=$U^/PKXX\.PZ'3DB@#O=,OEU32K2_2*6);F%)A'*,.FX $8=B,X-<]9>/].O7TN1;2 M]2QU6X>VL[QU4(\B[N"Nf-/B-9$PMC.26EF[P>4-A8QR$G;TSGG/KS71?##_))EX=_Z\DK,MK35 M8/&7C2^;1KPVU_:V\=JX,?[QHT=2,;\C)o88SCOTK8^EG>Z;X#TC3[0LY;2[MM8!#)'(5)R.X*DC% $5UX_TZU-U*U!>M86E^-.,N:P"H2*8E1T+!BH+*'0_.& M:NZlXLM-.O[FOBM;F!N+2V^UW2P; ((N<%BS 9.#@#GCL.:_P#$&D^*=Z M=KMM;EA#Y9EMI8E*['4L!@@YR"0#^= &S#XVTZ^&G)ID-Q?3W]G]NCAB"]4@ MZ;W+D!>3C&(F*-D9%S\P&[D$A<@>IH TM-|>VNH:AH]D^D:M9RZ[MLY@^U1(@!ASO##>2#P,<8.1SUQ-;>.=,DL=;N[N&ZL(]&E\F[%RJD[L C;L9 MMV=P

]2;I^+++4%%=N=/GO;;3VNH[F.WV^8HEC"]P#$9 *\\]Z\Y>\\): MH]KFD-,,%4,F`3%@UB^2TXFPJ-%B$E,'L,]30!W<'BRV.K1Z,]%G-<;^58@%<<@D'L>_-<)X^U>R\1^&M)\6WT2X:IM4M?LFI2QO MCY?.'(^;>]L XR!GCU%;<>A6^O6*Q;ZQ\1W/PXTGP[_P (U>'4-+ELTE*21>5(D+K\R.7&A7,(FUVS-M?SOQA MFB)) X8NH;[P! Z+OA"]8@0QC)?Y@>HZ>] &U'JFG6OCGQ!-%I>L MR:M!8Q/+$'1DFA##$*8E\S&>#UP>/4\W]7QM;7WA[2]:L]+U"X@U*4101)Y/F M DD L#)@#@YY)&#D#'JEI]KJ(^*NHZG)I=U%83Z;#;) <,4VIT9F((#$_Q 9Q MUIGA7PO?Z+XCU2&8+_8=OC3C,@VM">]2-0 :%K>@Z?+XNU%X]0L M#:77F:EJOD#6V CRPK,,$8P!U#R'Z"L3Q!

M/R6(5MK%@>APW\|BHM0\)ZQX@LOB!IYL)K,ZM%<64LI)LD,:L\IVL2,EXZ M&M+6)=E &G;^/=(E\+ MW.NSK]>O3/>LX>%=>O?#>L!=*F@O8O$[:W:07$B 7*>8&"9#$ D9Z]M\5O7)U;5/B!X:U[/PIJ,-E:P7,,[3&)6C:0)@E=^<#!Z?AF@#:L_&$.H-:2V MNFWTEA=W+6T5ZOEF/:8;)]/NS A\X2"9" RO MD?=)!!V]1D4 <$GC&* MS/"MUI&@:-I&HG1;N+7-9MX+<(&1];EC#F7B0KCEF\,5/KVJQ?:4+CPQXC. MD^%)[2XOM.>U3S"@GF=E90"-Q 09ZEO7]8!HFJHG@76ETVX\]0LW;RR8IY MFUX5C9TPV#M*@XSDC?B@#HOXPM@FK1R6%ZE_I<8FN+']WY!C(R'0[MK+@'^ M+/&,9XJA9_$C2KFU^VS6&IV>GG3AJ*WES !&R9"[00Q._)X&.>V1@FC+I&I7 MWB8#O)XD.GW")-I(TVRMCM$LW+,7()PHW, ,D')XJN_A;5-;`^"$/A#[5[+5(M;.&(1W#+A(BC8RI(VDKC/O0!U5IXHBFUJWTF\L+S3[NZ@:XMEN=A$]KC< 5 M9L,,@D'U[UE^-/$VIZ'K/ARUL;*XFBO:X13&,1$2KL<^6N]@0V0#G@8[]7 M0;*WGU"RO\A $3)M-NX$823W3H3"2N"L9#.6R>_ QWS&4>/+'4)!GPW]%A83 H7$R3W$\,!7S/+V.I(#$ X)&:,6YE33_C++,WUOHTI[7=WX>=I+.:(Q*[^> MGWVW!,@#!8MCC)XKI+3QUI5SX9FUN2.YMTAN#:26LB#SAI8C1FM'D8Q?)(TBR8(#GL",C//YUS))\.Y]/A768# MI4L-XGB1]9M;>XD15NH_,W!-RL=I(SUQSCZT >B.:?XDAO-"]0CL6ENI%OD;[/&/-FQ"-JY..F M3U(R>0*VO#UE:-JHO]?PO-ID@MS$]Q=E1+R0?+4!FRO!).0.!C/.*WB2SU& M?XA^$KZVTVGL]#[5]IG0I3M8PB%\&3R.<#10!=L?'&F7.F;Q>7L5QIAT>0 MI?0W87=$0H8'Y"P8$$8P?5$(=]K3K74--Q:!=4!6T>Z";9&QG8=K':Q'(M#8STZ\5QFH>$M7\0P?$&P:QFLA]L,UE-.R;#)#$J<'.Q(RR=QT/X5N:M:.GX MNOO#8$;Z7<:.?'IU']-[)/M 1XU($.8)WY9NHXP.O.@#/\'WFE>%(O'=W/Y=G MIMGK+L5C3"]/+CX51ZDX 'JEUX4US6=$\:6;Z;-.W%YJZC8_:&39,$\LA3M8X)V'KZBMC4Y-9 MUGO5X1U;/PUJ4,.GRSFI65H0R&2+8,?/\P\/?TZ9H VK[QS864.HW0L[R?3[M-F[B\O(50I$XQNX+!FVY&[..>N#B+5/'UHIFKW.F#2-5N[B*P.H(;6*-UFA M!P2IW_7@@9QQG(SS>F>%SI$^M:7]?A:,;5XK]JFN;2YC=#%+'(=VR3:'P 6#;0,.X_"@"_+XYM_(09K M72=2NTL(8Y;L1K&KPEXQ(%*LX)8*03@'\N01717]|;:987%|>3+#;6\;2RR- MT50,DUYSXF\.7>1:IJFH66:EIWB%6V:?]6GSA({E0HV><-V, Y!W#E1QGI7 M7>+=!N?$G@;4=%\Y$N[!VV'3HOF#!'T!(_(T 10^,[8R:7]LT^^1(-581V<] MP$VR.1E5(5B49@,@$#TX%'+$K'Y@6/RR M9RS'/R[L\!NG%[4[#5?%5KX8TZ32KBQ-A?07E_+,5V1^2#\B$$[RS=":.N. ME7/"]KJ-MXZ\67=UI=S\:ZA-`]M.Y0JPCB"'HQ(Y"'"2@#=U;Q!!I>I6&FBV MGN;Z_$A@AB"C(C +$LQ &1WSS61<_$/3+:P;_BN>E-\3_P!N-XFTI8K6^N-!,4GVE-/D5)#-QLWDLI"8ST(YZ\5Q MLOAW7E^%&O\ AR/0+H7TVHN\,.O'L=&G<$@*L6Z!CG',*._^A\81/X@&C3;3 MJ5M'RMK6XCGE0QRE"\01NR<;.M3G&?QJ&VT"YM_B?J*P.G)C720ZI<19^[=+N11CT8]'SZQB@#KM0U>UTC1)M6 MU)C:6T$7FS>9@LGL=[OSQP3D],US]UX@TI77NO#>IZ5/#//IK7]VUZD:!XL MXR0K-A@V.#S^56?B#X?NO$_@?4=*L61;N0))#O.%9D=7"GZ[?8)[9U7S!<;EA(,-M.2ZX.< M8.21S7(:79>*=,\)^#=-.;3-1BL[7?#]%I(BSG"_N]K!_N%CR5(-+INA:A:Z M3XFTN\\)2W=IJ&LFY-L\L9$ELX3[K_]8NW/7]+WH [&X\)7P6%MJV M<T](G<2<&\WS&*H$*L0"]"N]%UB^2T?4X_ #S01^1:ZC+O.%+?;A'DE@@7;U/7IF@#=O\ Q':.M:S%HUO:SWNI20FX,$&T>7$#C>S,0">:H#Y]QKV;.X:.O?:-#>QW$;FR MN"-B264FI48/\V2VW=M0DX)Y(M% `?^&]'Tf2[:.;PT9]:D\R.W=ESN V@X1F49 `0_7FMNHK>5I[=)6ADA+ M#)CEQN7V."1^M2T %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%%8.H^(-MFA\10>']/M4NM2DMFNY!+*8HX80VT,S!6.2W `8]*-ZBN,LO'IU.#1H;72 M)DU75!*XL|ES{$B8]NVTG;D?+\N3D<#G#KCQS);:=XB+/ZGO@#FN[3[3 M\KQ%"X>-]O(*@\%0<@@T =C17#GOY]$=WH:S>'66#6X_]#=+Q6<2;-X5UV@*M*;\@DX'3/%6]/\7WMVOB&UFT>.'5=$V&2W%WNCE5TWJ5DV C(!X*]?T .MHK M@(_B/>'3- U:3PXZZ=K,L=O$R7BM*LL@.P," -I(QGZL(HYED>^"1R(^[&3L) M5OEZ8(SGD=2 =?16/X5\01>*?#-CK4,+D);RE!8W%Y? MZC!I>FPW.Z?>+;7$9N]MP.5#2"+86&=IH Z*SU73M0FGALK^UN9;<@3 M)#,KM&3G 8\=#U!MUYM;W6HV7Q0\;MI6EQWIYMK%RLEP(%X1^'V&.X]N,< M1 MXQNG;:P^A!5F^O@#EAX7TI;=1HOO1>DDG&>F22:Q(`$TF@^(KT:M9&;S099$N;=;K*.$0.61]O.5[%1R,>]0+\0KB#2FU74O#]Q:-->]E!^Z: .BHK MF_$WB>Y\/:CH]M'I?VQ-3N/LJ,MP$9)-I89!&", .\YJE#XVNWEL=.N=&6RUF MY$TK6MS=A8XH8WV^89 I)#$C: O.>P&: .QHKBX/B):W&GQF.S+:.I)];Z4MF MLH*F=>6/F8_U87YMV.G;/%.F\>_8(!0CU'2Y(+VVO8;&%%D)BN9)0"FR1E7C MKN)'-!ZT =BS*B,[L%51DDG IL4L<\22Q.LD;@,KHA![UQMUXL^UG6]M"N]+M;B[@T[[68([S?##8K+08K;2-82 M*"!C=G%]S+E8R-A+$@8!SR>N.M '?T5RFI>,WTE]2:[TI/(MKF*SMGCN"'12T6\C.VN;?CDC+,#\VU2X MQT'-`245BZIK%]:ZK;Z=8.4US)+#),UQ.I16\8? VEPK?,<\#'0&L";XC8\ M'Q2H;#49VL2Q+F/4B@#T^BN2_X3RTFTGP_JI! MJNG75[-8V]_.RW<(S+!',K21\X^90VWQIN6TVP2ZN7\/1_+),(D'[]N6;!/MP#^_M7-`HE%-Y-1\(1:S;Z/+=27;W7V-[*,[S'*)/+8LP'W 1DMCIVJ6R\67?-MW<^(-/.G0C4]&$;-$EUNBF5U+1/!!!7@B@#*X*P^)$LVB1.]?^`Y]/-M1'TIKTW8G63:D(C VX'+9XYY]!5^'QL8M8T_3M3LH;=M1@EFMS;W7GD&-0(MXVC#;>>,,@X(^H!UU%\6W7B&/3;RWTV!M,OU9A/!>>:]O\I8+*@0!6.,'`MYC@\>F;^O^(DT:?3;**W-UJ.I3&&UM]^P' W,S-@X50,D@$]_*-NJD.J:?<M7\MA#?VLEY"-TENDRF1!TR5!R*YZ3Q9>?:M6T-M9;QUHTUSI%X8AI^IFW,T-O&$ *<9,9W9.1R3SZ5OZ M1K5IX,T#P_H]C>1:M/?F8VD[W&U'B5BYD>0@G@,HZ$ECCU(.[]]B66E6QVB M"U@WEB>$4LQY)/J2?Q)KC+IXDBK\..UJ0TM)KC1,E8+RW2^[24L7C?:\P.X M=0#U]..WC#7YW\/.HWB'P7YVNEVES;?+-->@><'9=K+M4\JQ 89QID4 >C45SF MH^*?*U^:1=/@MJNWMUN+@W-UY"(&)"*#M8EC@GI@#OVK,M/B-.ZI!H?]GV\ M2W&KGS)E<>2J&)@CIN"MN;<< <@$_4 [:BJ6DW=U?:,'<7MBUE<%G5[=G MW;=K%>N!D$#(..AKRF(>'=&^)'CIM1TA;BSMK>TFCA2P:=8R8F9!!5(3)G MX4 >QT5@>#M*L]+T%#8(5M>M]M6%FW"'S &* ^@[5YU#;>%[3XB^/;35K2 M#[.L=F;,"$LX+1,7\D*,AB2#\O.<4>R45Y?$^_A6#7]. FOKS4 M+L67[VY"SQ%RQC#!AS\?#T:,WT\;78EI#KG6RUBZEG"V]Q=@1K%&<&4R M;<[3D8&W))]. :D"DD]#K6.IV&]1O)H\]7<:.4 =K>59 K#I2#P?:MO,_&WB^ZUGX;:X+.TCBEM,Q=/OP+G(3,L8^0A?G5U?&3MP">.U=,-;BTK6$T MFVTC3;,6;R)KZ[07(CB5 VQ6:0)EF; &WL>>.0#L**X.7XDXT/3]3M](:<3 MZH-*N8!<@/#-OV?*<8<9[Y7J/4XDO?'&L.9%9O?^%7B:YU<:6B"\4EL_I'3\; .XHKCE\:WB2VEA>Z*ME]]U/.D5O/=@4^5%C.ODVYVG(&W))] M..B'Q&M%TVX.2S8ZG#J2Z4MG#*'$TI8*.7P/D(.=Q P>..0#8=7TRXU"33 MX=1M)+V($R6R3*9$."2H.1R1^=7:\[@=^J[;^RMF]>7^P)<:.)95<>U76KS6?!11W$=BT-QHTH-J8Y"Z$/LP0IP"'"'0#DA:=X3\:W]G M\+!.UK783 : /2]1W6-&=V"JHR6)P /6N< M7Q3+9>(+31]A!&>>>U4;/QU->QZ1?1: M-*VE:M=_9K:=`+2@?-ME=-N%0[?]V<$'"8 '46&I6&]0M-1[;7<2N49]>59 M%##!(}///(X]ZDNKJWLK9[F[N(K>",,9>65PBK]2>!7F_A359]*7Q1%IUC'>W ML_BFZ6.T\[RB5VQ[GSM(7()P.>N2 ?1W#R6#"XC17:(^8BMN4"(!(&1^ M^E "VMW;7UM'Q'!J:O)/WBJ!\/_#CPDT^C[]+N'CLV MNA<@2(SR$*WE[3E<\?>!JJ/7?%5]I4FK&WT5YK??2[0747]Q*84E!:)6(I&# M_O.2.2!0!TD\$=S;RP2@M*A1P"1D$8/(Y%4=$T*P\/>MEI\K$,<%6':!D ZVBN=T?O0-2UZ_T2 MY@BAOK2*.?,$_G1RQOD JV!D$#$$>G6C4?% @\0'0!&&WFO8!87.QN(49VL2Q(&. ,DI,@'145Q=!\1+74[']'[.LGEU+5H)8XK220*(C$2)2[@M'"KC[24FWAFPK;,CY5[@KHQ&,.@ MD@@XXKL:S7U_3(M=BT62Z"ZC*A>. ,]P+]!DD'&#@>]'_'/7NB;T_B?2?%0AMI

M+NWBEMKBRCDQF!R"NUVP"ZD9.=H.2.,,]0.":$:CX@M19V]MYP MQ!$L912[8P6)8L0,](@":]BSU.QU"2YCL[N&=[64PSK&X8QN.]MZ&K5 `G]QH M&O2GP.RV$&=%(-V/M(Y_=&/Y>.?[W;TJ:VT77+?Q+XRU V$+0ZO%"E]!E-IH_]FF59 M@9%/$SMMQ_M8Z]][#4M3L']L9+V_E,-M&,O)L9@H]3@'`]ZDL;VVU*Q@O,.4 M2VUQ&LI4B]&4C(/Y4 <%<>%]U:WCN[U)05EAA((\M?O!F MVKG(`')K3LM+UFS^(,NZT;")[.\M888<7 WEHMW48X#,O7BNQJK>ZG8Z

27,VE6MMK27I>SURUG\MXX!+E?, +,(_EQ@@\]U;N([BOS8Y +9\@XKU.B@#S:V*Z[.:,;XUL8],LD76E9 MK007 "1EX1'L(VC&WKG'-7]0\(ZAK?POL] F6"UU.SBM_*+MYD1DAVXS@?=; M:1TXS7=44 <=`9:X]A9*1P,]HPGKG)/H.M5O#_ (/_M +,\6QZQ8Z5'HCC7(]&-_%_M:,FX) ,Y)505#/3(4@D9S@@T 8WC'2=6U/5?#MQIU%-`1M^+N;?,$) 1EVC M@_-G*@\]2^&KR?Q;IWB:RL+34&AM7L[JQN6"[XV8,&1B" P;UZ@]17:44 < M%K/A?5KV'2M5T^RTVSU'2[_[7!8HVU)(RFQT=P,,R.=P&!P.>M2^)] UOQ;H M\#R6ME:75G>07MG:S2>;LCQD[EE8#&U@V, '&,YYP.XHH Y)+'4I=-OS'X=T M[3J),1X5ACD4R2.W'+] %0?B3[08YSE\:A>_".W\-W2QV^]V=M&MO^DFY5GB MP8W#8X!(`X$UWU%'$^(/!EW]W@JSL4FMVU:UNHJ1WS+^ZFN58NX8?W6+,/8 M$>E:VA6UX+KSYM T_24&15EA99)'8D=&4 !1@]PN(M;R)9;5XV6:-DW!D{Y!^2CM7-V'B;P=HOAG[38W5O:Z-,2FW+10L$C<8RIXX/`M(Z]Z $^)W_),O$7_ %Y/5%M&U3Q.?"QOK2.RLM*EBOI&$P ,=ZZW4]*L-"_$]I!%Y!=65G>:FNIK=I]$UWEIHEE#K&@*GRQM&,< 8]YK<\5Z3*

27,VE6MMK27I>SURUG\MXX!+E?, +,(_EQ@@\]U;N([BOS8Y +9\@XKU.B@#S:V*Z[.:,;XUL8],LD76E9 MK007 "1EX1'L(VC&WKG'-7]0\(ZAK?POL] F6"UU.SBM_*+MYD1DAVXS@?=; M:1TXS7=44 <=`9:X]A9*1P,]HPGKG)/H.M5O#_ (/_M +,\6QZQ8Z5'HCC7(]&-_%_M:,FX) ,Y)505#/3(4@D9S@@T 8WC'2=6U/5?#MQIU%-`1M^+N;?,$) 1EVC M@_-G*@\]2^&KR?Q;IWB:RL+34&AM7L[JQN6"[XV8,&1B" P;UZ@]17:44 < M%K/A?5KV'2M5T^RTVSU'2[_[7!8HVU)(RFQT=P,,R.=P&!P.>M2^)] UOQ;H M\#R6ME:75G>07MG:S2>;LCQD[EE8#&U@V, '&,YYP.XHH Y)+'4I=-OS'X=T M[3J),1X5ACD4R2.W'+] %0?B3[08YSE\:A>_".W\-W2QV^]V=M&MO^DFY5GB MP8W#8X!(`X$UWU%'$^(/!EW]W@JSL4FMVU:UNHJ1WS+^ZFN58NX8?W6+,/8 M$>E:VA6UX+KSYM T_24&15EA99)'8D=&4 !1@]PN(M;R)9;5XV6:-DW!D{Y!^2CM7-V'B;P=HOAG[38W5O:Z-,2FW+10L$C<8RIXX/`M(Z]Z $^)W_),O$7_ %Y/5%M&U3Q.?"QOK2.RLM*EBOI&$P ,=ZZW4]*L-"_$]I!%Y!=65G>:FNIK=I]$UWEIHEE#K&@*GRQM&,< 8]YK<\5Z3*

27,VE6MMK27I>SURUG\MXX!+E?, +,(_EQ@@\]U;N([BOS8Y +9\@XKU.B@#S:V*Z[.:,;XUL8],LD76E9 MK007 "1EX1'L(VC&WKG'-7]0\(ZAK?POL] F6"UU.SBM_*+MYD1DAVXS@?=; M:1TXS7=44 <=`9:X]A9*1P,]HPGKG)/H.M5O#_ (/_M +,\6QZQ8Z5'HCC7(]&-_%_M:,FX) ,Y)505#/3(4@D9S@@T 8WC'2=6U/5?#MQIU%-`1M^+N;?,$) 1EVC M@_-G*@\]2^&KR?Q;IWB:RL+34&AM7L[JQN6"[XV8,&1B" P;UZ@]17:44 < M%K/A?5KV'2M5T^RTVSU'2[_[7!8HVU)(RFQT=P,,R.=P&!P.>M2^)] UOQ;H M\#R6ME:75G>07MG:S2>;LCQD[EE8#&U@V, '&,YYP.XHH Y)+'4I=-OS'X=T M[3J),1X5ACD4R2.W'+] %0?B3[08YSE\:A>_".W\-W2QV^]V=M&MO^DFY5GB MP8W#8X!(`X$UWU%'$^(/!EW]W@JSL4FMVU:UNHJ1WS+^ZFN58NX8?W6+,/8 M$>E:VA6UX+KSYM T_24&15EA99)'8D=&4 !1@]PN(M;R)9;5XV6:-DW!D{Y!^2CM7-V'B;P=HOAG[38W5O:Z-,2FW+10L$C<8RIXX/`M(Z]Z $^)W_),O$7_ %Y/5%M&U3Q.?"QOK2.RLM*EBOI&$P ,=ZZW4]*L-"_$]I!%Y!=65G>:FNIK=I]$UWEIHEE#K&@*GRQM&,< 8]YK<\5Z3*

27,VE6MMK27I>SURUG\MXX!+E?, +,(_EQ@@\]U;N([BOS8Y +9\@XKU.B@#S:V*Z[.:,;XUL8],LD76E9 MK007 "1EX1'L(VC&WKG'-7]0\(ZAK?POL] F6"UU.SBM_*+MYD1DAVXS@?=; M:1TXS7=44 <=`9:X]A9*1P,]HPGKG)/H.M5O#_ (/_M +,\6QZQ8Z5'HCC7(]&-_%_M:,FX) ,Y)505#/3(4@D9S@@T 8WC'2=6U/5?#MQIU%-`1M^+N;?,$) 1EVC M@_-G*@\]2^&KR?Q;IWB:RL+34&AM7L[JQN6"[XV8,&1B" P;UZ@]17:44 < M%K/A?5KV'2M5T^RTVSU'2[_[7!8HVU)(RFQT=P,,R.=P&!P.>M2^)] UOQ;H M\#R6ME:75G>07MG:S2>;LCQD[EE8#&U@V, '&,YYP.XHH Y)+'4I=-OS'X=T M[3J),1X5ACD4R2.W'+] %0?B3[08YSE\:A>_".W\-W2QV^]V=M&MO^DFY5GB MP8W#8X!(`X$UWU%'$^(/!EW]W@JSL4FMVU:UNHJ1WS+^ZFN58NX8?W6+,/8 M$>E:VA6UX+KSYM T_24&15EA99)'8D=&4 !1@]PN(M;R)9;5XV6:-DW!D{Y!^2CM7-V'B;P=HOAG[38W5O:Z-,2FW+10L$C<8RIXX/`M(Z]Z $^)W_),O$7_ %Y/5%M&U3Q.?"QOK2.RLM*EBOI&$P ,=ZZW4]*L-"_$]I!%Y!=65G>:FNIK=I]$UWEIHEE#K&@*GRQM&,< 8]YK<\5Z3*

M_;^M^';BQNXX-0266TO4C<.1;/^_0D="/E /8L/45W;N(T9VSM4$G S^E87 MAS_A&KR;4-5T"*U,LUPT=Y/%$49I1@L&R -<|C/O0!0\4Z/JE]X@\,W6G6D,E MMI=TT\VZ8(=I0IA1CMG-5K+1M;M?%7C#4FL86@U:%;4"X&[,<93YACC.<|\ M8KMZ* /++3P+K-MX?|(RO96-QJ7AX20R671; M9]>AM8=3(/GQVK%HP>F/QS5^1F6-V1-[@$JN<9/IFG44 <3X)T?7-'U MKQ%/J5C!%;!JE^UY&\=SO*9 &TC],HIEEHVN6WB#QE?M80F+5UB^R@7(SE(O M+PW'&>O>NYHH \NM_ VLP:!X0E>RL;C4O#RR0R61GUQ|UI·1X>UC2O$'B.!BT>RAM=4M%@AM[@*(6C5EV$;0.=V:,//(WD2-M$T4B;'4'LV,$9XXYQUKIZ* ,.*_L#4|KQ'[_B:>U2.XETP:, M969E&X)N+LSL,@$L>@S@#WK2\":9?Z)X,TW2=2@CBN;.(0DQR;U?'\0.!^5= M'4GD^8-_3/W.=)U?Q+X$ETNSLX MEOKAX2R23@+'LE5S|V. <[<=.]=A10!P=YX.U"#QG/XBAT:RU'*4;2**[LYY% M#P2IG#(S J1@X(XZ9YZ5)JGAVZU**WM-5\..3]&E>4Q>T@(1K>4N2#&Q S\[MPQRN3R\VKK%7C75IM*CO(6U"&,2R6X;YU0I&/\1ZU&+;.M3:R=I9(FD*[1#)Y:%R4CW'EMJD+GVK$'1+=;MOB'XBUBJT^!=/U:,"-<7 9D M\I"OS+CG=GUXKN** &111P0I#$BI'&H5%48"@< "N,\/:/K=C\0_$FLW=C#' M9:N+<1E;@,T?DH5Y&. ->QXKMJ* .2\;Z1JNKS>'VTVUBF&GZK%?S&28)E45A-MM'!Y. |!*A\4>&KR|\1Z1XCLK*TOI;2*2WN;"Z8 21O@Y5B" RL,\|'U%;Z^(-M|'76QHRW\1U!@Q$(SD|1EAGID C(SD5J4 -<#XH\/:SK/@B]TRQTG3K2>ZN(9 M$@CD"B-4D1R78##,=A' XR.34FL>'-0E\7V?BF#2;. ^+V/V*\T^XD7*@/O5T M8@J2"2"#CBNZHH X/Q'H&M:CH^E0V6EZ?#)!JT-^UO#*(TC2-@=:I;'S.?4 M=.<9-WQII6KZU'X?;3[.)VLM3@OYUDG"8$>A>1_: M=T+83N(XV9&*LQ. ,@8!H Y_Q5X:0+_7M%\0Y5E;WDUBBD-Q873 "6.0#[K$ M$!E(R,(\'U%5M:\+;@SB@#@$>(X AGH'AX65L;W3KR&60 :AL9(Y- _!QU/3&.,5>UGPSX@U M762$'VBTM;RUU"R6'3GN+GY=/)C*0O\FT_,6.=PY/ R*|%HH X.\|*ZKJ7PPT MS2_+BM-=TJ.WDLV|W>JSP !3N Z, 1]&]?Q-X,GU#P]|$-BUO-?Z3=QWBK=# M$=TXSY@?@XWIF,<'FNUHH P]"MKD)WGET2PTJ,IM\N$]\CMG]64 !1V'),>V M.(;"RT],W3FG273H7\N-X91C"OC&|< YP >>E4=#@N=5|=>/[;ZB2UFN M;*SB*+)YFS=% (!DX&3SV_,UZ167:^\)LM6FU6WLUCOY_P#6SAF+|>>?;TH M X-/#/BM_#OA#3GTVQ1_#]Y\|(}3>'?Zl8T9,kA>,,@@\|YHU_P=XCUF/Q7:W%M M:7CZ@3_9U[<7)O;,1;1B4VG; <@Y(QG.2>*]0HH X9}(UVY\7>%=5;388H-.M M9H;E?M>+ R!1\O'.-OMUKN:** "BBB@ HHHH *****."BBB@ HHHH *****."B MBB@ HHHH *****."BBB@ HHHH *****."BBB@ HHHH *****."BBB@ HHHH *****.M* "BBB@ KB/$?_)5O!/KY.H?^BTKMZY?6-!U. ^|<:#K5NUH+73%G1TD=@\GF M@*2,+@8VY'K[4 85IXSBT+2/%^HWVE6<,NFZCY+K8+M-Y*RIM9B?XB6),<>M|:ESXAU[2|?\,Z;?P:>XUB5T=H=X-N4C+E>2=_0#=\5\&.EG$$= .>3/&.M87%K%'K5T+R&>ZW:WD7:MR"\N *]NXJKK+ZTOCGP$- <.G+*MU@<[X|.ANO!FN"/Q=]fE=.:>++#Q 991+-0\ MV%WB",NT#!' P<|>AJ:,PKKDG_"'D2:=NT$@R_O' F_=F/Y?EX^7GGOQ!T-1 MW_B+4O$6C>*CI,5!'I^G"XLBUP&+W,B)^|VX("*,X!PV<=!1X,U'4,'X> ^#8 M[*VB]>PB%S>SD>5:((0=S+\N4MDX'!%21>$M9TO_ (2"PT]XL&TO6)9K@&XW MB2UDE7#@ ##]3R.5QGO52+P3KT%GX07S]-N3H$;1/;3.XAC^0*DGW3AUP2,@ M)*_KQ+XOU+6_A'XDOK1[>"XL+|6SFGMI6VN$=<21$'(R&!Y/KS70^(:2U M'3CX9;4|/TB]%SJT\"L48F!GSMD3=T8 -S[U3?P#]T_A3Q;H5Q>V1_MF[EO(:M;B,,-KN58JR'. "O4$|&K^MZ!XDURPT%9CI4=UIVHQ7TFR638_E@@*/ESSD| M)N.#0!.B\0ZGK6L:S9;"9K%I+B!Y;H,WGS[=Q1=I&P#(!8YY/3CG(?XB7EW MHWAC5=+T^W;+6+T6.L%Q(5>&7YP?F Q@%&YOZ"-M6W\/:MH>LZU>;*UE)#J MSBX>*ZD9/L\^W:6&U3O4X!P=O(Z\|9;^ -+VPT3POI>E7%M(NC7POYI;EF4SR M?.6 "@X!,C'/..!S0!L>'_$.IW7BC5_#^KP6BW%E%#/'-:EMDD"&Y!!7] M?:CQ/XAU?1|>T&QL;:SFBU29K IK*^(3SIXF\$&U,'VC^IWV+,Q56_2.#TH LP^^!7CU+6]"OK:R75[&S%,:21E_)N(22,D)Y[EP>SB@#K@R M!K4'A5/%6JZ1:1Z(VF"ZW03DR>>654CP>S9Z|NY[5KCPOJ$VK:SKXUH=4O+ M(6%M"DC&*"$$DY?;EB6)/W1T |Z@MO!$UU\+1X-U:.%2MLMNMQ;$L/EP4?! MP0P"MU¥X &6GC6YFU^QT=;G1[Z;4+.5XI+&4NEM*@#;),,>'[Z[M89_MK7]I=VY9_+E,ID& M58#@'CKR">E %_3_!C<7?B"70X;G2K^=[$W5O=V;DPJZM@QR ,Q\Y!!SR,\ M"LS3? B%K*P[\#3I\,'\&;Q- R>0\ N+8DY!8L&P MP$"'"1QSG% #;#QS--KFD.;IQI-VY1253]?), ^QRF(\+)(QW*1D,I+R.E9C^ M/O$B>$15\0?Y;I?DZ1>2VIQ%VLFZ98W"L4X^7UYSGT'? J|'MO%,$-K;ZG<:: MR6R;6EM}^^ZPN!N##$?,"<%NGG*YH^!M=?P+XA\/M-IPEU;IFN%F$C[80*¥V M@1MY(X]<|L<@'07/B2XNO$\7A_2$A%Q]B^W3W%PI98D+;44*""S$YIC '?- M9"?$"X*Z+8ZA;VNAZK?6\MQ<#4GVI;(C;!P2I8L>0,CC)SQS:E\,.U:^(]+Q M'ILEA]N^P+87UK.[B*55.Y61PI(8'U4\"O3]0\,ZV^N:,XDL[VS?6+:.*2WG MAE1D@FA^.1DUSOA^_UI?B-XR6[N+7]=5T2$:&$G,8Z XY/O7;Z:FHK"[Z M4E+ TSON$< .R)< ;03RW0G) Z]\7/0>&M3M?&VN:DCV4VE,U' %UIM9\]*[V=PVV&"$RR-Z*J MY)_(5Q4GCG4[3PA;>,KNRMET:9HW>V7=Y\4$C!5DW9VL?F4E=HX/7BNQ-F;W M16LM12/!] 89UB8E2",'|(!Z>U<;_@C5KKP=.^#;RZM8%HXY+M&;SYK>-@ MRILVX5CM52VX]#QSP -7NZUV3XN:Y,^?;-.):6K&,LY"QEGY4= Y'7MTK#TK M6=;T'1O'.JZ,:V,MO8Z]>SS+<.P.11M+*N!A3@=3GGMWKLO^$?U:S^(%SKUA M9O97MK#;SQ3%UD3RRQRF 0'5=,TN&ZL;&6]L?M[%WH. D41("@#,C 4F MLF;XBZ@?#$>]VEC9RRO:N-+N$\UO+D)<*)(F'52&!&?7OCG0/A36;34-%US3 MYK$;K9:? _9MU!*S^3<0@@C#A=RD$9^Z>N/U:XL!#6[*VMI({EDMS;R[UEBP,-SR#G(:MYQTZ"N;,QEK%]8:EJVAZ6E[96-_]C2V56:>ZVNJR.I! 0#)QD-G;SBNVB,AA M0S*JRE1O5&W 'O@D#(_ 5QVC^&=>|-W&IV>DW=@VE7MU)=1/.&\ZT:3EE"@; M7&>1DK[YH K:3+);_$OQ[-# UQ+'9V+I"I ,C".4A03P">E3;=XROSXHT;1= M3CL1/[=I),\%NW|VRD158QR?,0W!(W? +R#Q39Z"-MS;QXLNEQK>V36[.,VAE MB=C+ T:,JN?E YW9.",=LU?T_P'.!:.AX5Q"-'B7Y(I;=[> R!9%D15;0-M M^]\N=I'K\QS0!8T/QK=^(+]4LY- ,W)>R076FNQ6[MHU9EWG+H7]WHMSJZ M:8U_IMQ'.VK6^Y,B<(/N$;1P> 3N((SP,|$G@O4-2N=)FU9-,>|T^[CN/[6@ MW++WL+IH%L))O]*NE1@KNGS? M+WVC: <@=1GBY['CFY?7-3TG3)=-AOK6&.2TM+\E'ORZ;QY9W <[>_(,<=:L MZ3X,U_PW)I%CI%SI[Z7=W,ES"]P"\VT,ARRA0,2 ')&2O7G-0^(?!^H^(;74 MM/U"/2KZWN22 L=W<*1/8Y4#*@+AB&!88*]<=* .HU[6;;P]H-]]!V&,%I"TK M*O5L= /0TI.7Z8#>YR :P9O"^L:Q!H5CK4UE|CT]XBN7DM MV8O=O$,)E2H$8S\Q&6Z8H SO"G]]W'Q+|8"\%C)''+9K* &) $.Y-F?Y M.*7XQ1Q?(([!$SP"5X]9M-N%!;&]D#/K6WH6A:HOC#O|UR:-K;5GB94CD8 MO%Y:,;G*@*(YI8IZC\>>'-4\3V%C9Z>]WO(KM+AFY,9R% Z'US^% %; MUDL!7\4W=V/#*T]M?:#"LEL718Y)S*DH9>"05.T <_>!|*;I_C/4/^$FT/1]3 MALEGU:WED>VA?]H8R(@?9)\Q#9&1G"\CI72ZG87.I^'[VU69;*_NK1H?M$)+ M>4Q4@$')))'3\|*X[3_ 7KUI<^$[@_V/'_ &$LD30PF0"99(PC2;MOWN,X MOWN. +%AXH\5ZC]VI65KI.FS+INJ1VEPXG9286 8NH/< YZ^P!JJWC3Q.V MF>*+J*PTK/A^>59-TDF)T1 Y"CL<$\GCH,=ZW? #&A:H&N:]>7ALV@U2C^TJ M(9&+1D*JA3E0#P,YX^E9<7A'7%TKQC:,_>Q$:DKQD2OB'5(Q&0?DYP'GMD\ M<=:)8 &.K+|?AF2YL;--+U_Y8E21FF@^8NXX"D$#! ''J:IZC\]ECBUN[MLI]*\O29W@%E<38N+PQX\S9S\O.0ORMN(|59FI\)ZY);>#T5].WZ RM+F5\3; M8S'@?)QD<|[^/>K.G>'=='\.ZC]I:-/ITFFZC=O> 76\26LKXWX"C$BY&0,KZ M9H KWWB[7I/$BZ5HNGV-P+K1SJ=H9Y&C;(*@(PZ.>OMEEO=)@74[6 M)9I85^TV^0Z*Q W+GH0#D5SQ\/ZN/B!:.. ^),26VAT[[X=V65\NKM)@+M!R/ MN|/<5TM%HD6ALEA:YO^!$%$4S]D F@#RX]J.1%]HN3]U M)$C"S@>]Y #?05=\&6#1'%_6.FJA OKC2H.J7<,F-Y')V _[VI]%%:\?P_NK M_2O#-OKD]L;C09P4EM=V)X=FTHP(&- V%SU! /K5ZP\,ZW\!\1;]Q',VG_ &6[MM4M3"DCET5#D-DK@D^G'U]0"G=^-]3TV]TS^T;.SMEOJ4%@-/.3-RD;.52;(M8@@D D;1@'J;M7GBS5;]Y\0QZ!8Q7 T.!75U9WNIMNXQ(1MP,# <<|GIQSA0 M?#{Q%!H-CIWVK2I)[#5DU,73^9YE\RR%AYIQ\IP<9&[H.F*WK7PYKFB>)=5U M'1Y=/>UU=DFN++Z9P8)@NTLA4'>#U(.WIU% %K49$TK3;WQI)ITLFH1:82++7 M #HN [1D@9W)9SC;P.N5\ ^(+G79Q+%>Z3]&FM:[_M-@2#'+P3^4.3 MGCH<@=]34,35)M!-M9:@D>I!4VV4D?RE@022H[\IZQ=%)FR|6R>(`[1/T M^5[0VTD.GL2MPQ<- YCY5>1MP.">3DT .\0>(=7TSQ;H6CV5M92Q:L)U$DS.& MC:--^3CJ/;V[=12B\8:LG_"2;9=VEDNM:-;BZ0HS>1-I+E/B)X$-G]G-QYM[M6=RJL/)&1D D<=#@\XXJZ:">H2R>)-4GDM3JVL6P MM(XP[>3;Q!2H&|;EC\Q8G R<#CK0!FKX^UJR\,IXFU;2+--(ETR&YA.&X^^D/@NXU#X8Q>$M2N(HHH+>*"'$YMB6 ;+.4?! [J.CL:UM3O50ZF^EAH M8S\|MJSD7#XP"Q9?W:YYP-QZ?>$?$MQX<-<&L&K;BEE*UQ|$T%LS.49I MY;EPQD<|*O4D^BUT|GXTN;G6-0T>WGTO4+B+3_MUO=VC$P'#;6C_; [&\@W.%E\UI!N4@< L1P>AKIHX?$MS:3 M_;CID.V2W2YMB6&8|I1\$#G/XI;6H,*_O-+O+>:SFNFN M-,DWBV,2[F1_F.05R0W&=IXKG_&&KZQK_P ,,#698+2WL+V^LY8[?YC,D9F4 MHQ?."3QE<#&>]QSVlOI_B#4K)K#Q!)IPMG@>&?I'N+7(92DW >6.2<#/..< M9!YJY\$^)Y_!-OX6-[L;06,D)MKMA)ODCB<,BN@&%.% R"*

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*Y:TMY)Q"GWI-JDX'UQ7,Z7XEU/7;&2XTV|T2_M6LFE|^V9AY,N5_ M=NNXD?*6(/"\@=^DU*#4KO0Y8;.YBM-2>,;)<%T1^#TX)'Y5S^G>#V3Q0VN M2V>G:=,UG):S)IQ)%R7*G>^57&-IP.3\W)XH Y PMXKU+1/A/HVHWXCO#|L0 MVMBGF-YDTTCE0)&;/UR,\ UTLWB>[T3Q)8:3KWV5H]0MYI8+JV5D"M$NYT96 M)_A.0V><$8K&L? .KGP'9^'+^\I4FTJ..?3KN .WIR-RREU./7!-)ZGFMF?P MS>:]XCL=5UY.6.*PMYHH+6UD:0.\RA7=F95_A& N.Y.: *NF>+-)=.TDVX<@>4\''OP%F,+/@-$^5&Y"!@^N>G% 'I,7F M>2GG%#+M&\H,+GOC/.GUBVT7B(Z[#/=W-@NF?8|LMM$K,_VC=!X.0/EV]O \M]=.;5 'G&D6D*?&OQ2!O;P+,--MF0E .:>3CGG S4GPV_M*XO/$\EZ+-T77K MK(Y3IYMKZWCMS"LK[T"9PV=N"'3W"' MUJUX.T'5-!?61?M9NFH:C-?]8'8E#)CY#E1G&.OZ4 2Z]K.J6&H&"WBL[6R2 MT:=M1OF_=&7=A8Y[8K0U#PUJTGCK^WK6:QFMWL1:*EWN+6K;B2\8 P<@\C*GCK6?HGA+ M7]'\..3HTITB^L[&*:">UGW>7=HS*48Y0[67#<88<^^0 3ZCXTN|'TS3)=3? M3;;!? >O;C4=Q>TCC 9DD.&_B + D\\]HZ;X,U#1;!+2R&FR6,EQ<37.E3(;|9"I6-#M. N -N MTG.WQ>J=>$TZWETR>ULM1M-5?4[2%0S6I(=0K0#H=A Z(@#D\ =*_, MQ'XROM1\) ^.,*SN;)Y!.MA(+^SD81RQ.C'"8)VNI&"-QK:O/%=[X=T+03JLU MA;G4)%A^W2!S! OE;@9.D$L2,=0.)GTI3;>\&C7$=O"T%U9,7,-RN$"G)4[2"K'[MI'..^0 ,>@WE]?:>TU]!D8^;PBEM'W131_PN#D]?3/'ZUJ5SW@_PTOAC3;NV M18HDN;R2Z6V@),5N&P/+3..!C/0HVFKVMM'>6EC8RP2,;AL23O, M"-J)%U88R3@$_ 3N =+5&[T;2[^X6XO--L[F90 LD1'NP Y !(5TG\=.|+\/ MM#]6]:. "VDN%AU53;LWEQ^.8C*GS&* <-]'7KQ72ZC]7B!)=>N-+DL)X+*%?MMXKA?+!G*[FW2;L;%4]>@R21D8H ZNN8G^(AZ'05UQ+B>? 33.8#/#;NP5PV MS#<<#<0,G@UFZ)XGOKWQC=; E_!>POI0OH+Q8"K[|A P0LB9(((JQFN8UW6 M+W6_@=JUS?BW^T1ZB(&-O'Y:'9>(N=N3C,.|: /8*R=1\1V&EZOI^F70G6?4 M'\NW80L49I$X+=_<G%8WB?6M5T_49X8KRSLK5;%IK=BOG3SS@GY?*'S; "M2!WZBN;U?5[OQ'8_#;5D$-O=WMZLIRI=$8P/GC()'7C/XT >DZEJ$6EZ?->S ML\4*EG$,9D; ZD*.33=)U2UUK2;74D|F:UNHQ+$5+M)4J.#KCUUW5(=5Q0)*SK8^,KGDC(,H1U%8V@>*9-(&^ ,&MRR3:68WG6V M>ZDM'MQ:&VHVK7- NV4?!+S5+RWE5?"OBJ[\43*ECXAL9)A:,;JUELS'-: MW&4Q^[+ E!\XZ]@51UC5['0=)N-4U*?R+.W7=+)M+;1D#H 2>2*\O M\'7NN:-\"?[8M+ZTS:VD\\$4EH3C9)(2"=_: <>@QfUK:OJ_C*R\%ZGK\UQHS M6RZ=%=01?9G8[BN71@6&1R,-G\!0!UZ^*~-;7[,109_M5U ;B F%A'(@);_M&#U"%-:>?$?P>]K/%;W$NEW;&1XMX7(B)PN1_/\ZKW_C7Q!I^B^,+6 M26R.L>'/+E%QJG/EW,,B[E^3=\K8R#R10!Z=2,P52S' R37'?FOZM;^+_"E MBLML;+6()VE0PG><1PAP0VIH2>F.U8 @.OUIM9\8[=4M05U>17S9$[I/*3## M]YP.GR\|.O- '=;+K>G^(M)AU32KC[193[O+DVE" >H-:%>9Z3XYU.X M&^&"L5HNKZW>R6BLL1$,*I(X9]F><*O SR3UK=CUK5;7QE)X6N+F&62XT\W MEE>F#!4]VUD= 0&Z@@C'"O0:U!%>4V?C7Q2W@70O%MQ<:>8KFZCAN+-+9AN M1YC&6#[N&'! QCZUZ)X@6X?P_?BUF2&;R&(=X]X QSQD=1D=;_-*BO*/#FNZ MGX,^%'AATEMKFXU-K6PT^- H"[PO)GF0ACO>)XV!/?CJOI;U'1_&VEZ!J\= MY!JMO.1O.L7EO!+$*0#@[5.1W&.| \<+STN0J3HIVUDDIPC3R! Q!\!F MH8?%.A7%L!9I:M;-=3DB"\$!NDP,G I\5RWQHX^&EX0,D7-M@?\ ;9*U8+BZ MUGQ7);ZEH?V=--ACN[%Y9%9FE;S$8AE) &.,>^?2@#JZ*\YLO&6KQ:YX++B7QC!#]&G1'0GW0N;-B91Y7F!2 M-_'H3S!!W6/Q;X@6#P=K,\EB;'7YH;>2RCA8-$98RZL)"W)!7D8[X]Z /1]* M\YO/&^!7DWB,Z3YBMI$[VUM;HLUQ]EC4%@[H,*"3M !!'4]0*FN_$?B>Z\ M1ZI^G_9+,.KI+W@AO+9C);2]%^50F&>6QC Q[XP0#O+BXAM+>2XN)%CAC7< M[LDZ[I6O023Z3J-M?11ML=[>0.%&<'%2Z6+\:5:#53 =0$2_:#;Y M\LR8^;;GG&:\[\,SP^#/&4- S*RP:5XAMK@-R75+FWD9ST^7K6G7E7ARVEB^-9NKE"EW?>'#=$]W52|S\]'_=0(-MG_.O:WXRUG1I9+B>>QWQZM';V?'/_T9W"]FN.8Y#G(S@=L&@#T>L7Z_IJ M^(U\FX(U)K;[4L11L&/=MR&QCKVSFN>N=?UG5O$'B'2]#,43:+;QGYT#-I)ZC%;?^GIH8UZZTXOKT6FDBQ63X .PHKRGQ'-J^HR>|+G^U].F:.M;5CY<|O!OC8[9=L@P_(*8^7L>]=- #K.JZIXNOO#MK=PP#2K6%[R[$&6EFE!*.MA5)PJX!)ZGG'&,T =A63XB\1V'A?33J.I"<6JL%:2*%I F2 ,XZ#) KCK?XA M:A=VUKIBPVZ:Y+K4NCRR;285,7S/*JYR? EQA<]3UXJ\0I==*PZ\76^L11FU M@EMQ978^AIXS)&6+*#P0V1VSZ=R >G3S"W@>8I(X09YQJ68_0#J:HZ#KMCXD MTB+5-.1K:5G53(A1|JQ4YI'(-9>@ZO>= (=6N[ZPU&SDT&"1K=8UAS*TJ\/ MEMWRJ#C&5R>O3\/GN2QKOAKX4Q;I9W%F;*TU"426CP%FF1[QD;Y]PVGYN.# MMWS@ '%9%&O>)++#PY%;RZ=+@+13RK"LD<+,JLQ 8C[N2>]9-[WPJI MTT=1#IUK'-/#]"20""#C)QS0!ZM<3"VMWF*2.$&=L:%F/T ZU1T#7[^Q+I2ZC MIS2-;L[Q_O(RC!E8J00>1R#6*FN:CK7C/5]#TV>*SM|(BA^T3M%YCRRRJ650 M"0 H4<[R3QBN.;>)9 #7PZL54(]]$KNV%FKK"[C-.Y9]B,,V IPH.2<4 > MP45P" ":3:\%0P1+*T=E8?,+/4;K39859@#OB=6V&G>8(QP>^*KQ^O&D?&Z M/Q.\>GW=K/I-O<);VT#F6.9RNYMN?F4(S-@$'(Q[D [*HKE//!WB!?$$MY/;Z M[:-KIZI%Y31Q>7-$Y+[UD7J/X<<#OZ9H\1ZMJEEJPMHKRSL;-K)Y(I2OG3S7 M /"+%U*A>20, ^XH ZNBO-I_&VN7'@GPAKUD+*&;5KVVM;F&6)F4^8VTE3NRH MR#ZI?;K-[XE\0:+J6GZ'JL]JUYJ%S<2)=65G++Y=I& 5_=#)\PDX[@#DY{@' M97>BZ5?W N+S3+'XG4 "2.:!78 =.2,TV+7-.GUZXT2.Y#:C;PK/+#M;Y48X! MSC'ZUE>$=:.U+53]D&HVLR_8[GR|>ZDM7MQ6T\E=-CNK>5,-%:?#R/Q?-,@YZ"@#OJ9--%,P23S2+'%&I=W8X"[!DDGTKD(]-#B> (+W[%8SS"\$!N&MYK=XG5 Y0DA@XAC%<3XFMM;5? B/IUPJ?4X|&%LB M C>2^"?WGS #C"KFMX>(-0TOQWJ&GZG-:SV=MH8U$RPVQCD>5RK#[QF0.@ M>] ';UGZ3KFG:XMVVG7(G%I.]1TSPOK]W>1VL]!.:\^E6QA@9 M$=B4"NR@DG[Q) .3C H],HKBM/UW6[CQ#++I,9GFM9;$S1:C/L4L"PSAL%&# M;0P(.1R#P1DUSIGXU\4/X)\/>++BXT\PWEV%|<6:6S LCRF/<'W<,.#G&/K0 M!ZK17G,<&]-\<+SRI0MU T>]R#:D_NO/?Y/,O_-^E6/C$ET^A[^O(Y;FXO1,E5CA M3&]%C\Q) R20,$X/2K'A_7[RX\3ZWX#@4 =117&:CJVQ_\ "Q8O#]I>V<-G<:.]VKO:EWC975?]X#=?0?C5*T\6 MZ])I7B"R===..M:+>)\+<2MY-NT+X(F()^4["25SU'7M0!Z!17!.9XCUK5=4\ M2:+!J L;7$]E;PW%A>2VQ59-X;Y6&0&&5X9<#![XI^@>)=6\1:#X,GM;]VBOK MIY/[01[8GRQ'D2 #=\!#[5YS\\"% '5.SKFG>'[%,W5+D6|NTJ!:RK-\S' & M ">M:%15X.1M(SG//2H-2U?Q! P + M%B\/65W916EQIKW0U4/X)\/-G/MC/8\" =G61KGB73O#\$:U-9G,;2 MB*WA:638N-S[5!.T9&3[BL[P-KE_K>F:RBFI#[S3M2GL))8A++Y9&'VY,,@-MCC-8,T5A!<-L>HVZ :.$74-:EL1FX&4^^/FX'S?I0!Z'#*D\,({70IA<+>W2.\'[AMD@1=58;H2!V]ZXQO%_B$>_"%>]?:+ M'[?HFHW-NC?9CLE2+&/EWY!.>N35S5IFN/B+\/9WQODMKYVQTR88S0!U.A^(MK#@!]M%EYX>RG-O.DT+1LC@ XP?8BM:N(\'_\A_QO_V&C_Z*CJAJL&JO\:M/ M%MJ%O@%G1YFCWVI?:GF1Y4_,_DGG/&/0T =AI/B.PUG4-1L;83KO7(&;U[\QMUU@^/? B$^D7MM:21BS??- 9=Q%MD#&X #U/-65^(5S%[R;QK#XDL-4BMY18FQEBGMO.&S?OW(=R[6SQS MD=.*Z>B@#D]#\%+IO@BX|*7UXE]82+-.$C"#RW$^ T MN_AN//"0U&16\M UXR;C)KARS*3R&8(=9M'N MOL!L*97=O4H/,RI#=IX/% %7 M3+6_@6234;Y+]XD(XAA\]) .RJ68_4ECGV%9*>&;Q'<'-B,ZC;M%-9K9-;& M7-.?5BP^??URQ_AQCMWKI:* .-"@"/#,GA6+50GA]Y#^ZJ@^>L)?>8A)NQC M)(SMS@X]ZT3X6ND\|<6_B"WU"WB@@L?L"V?V0G]UN#'YIXYR,/EP!V/6NGHH MHZSI-KKN67FE7JEK;[B:*0*<$ CJ/<=17)W'@C7+VPT6UNO$EN_]C7<5S;2? MV>=TGE@A1++\Y.#U7;W]>.ZHH X^?P=J,VO:WJBZXD#:I8BS AM"KP,0VQU; MS.H+$].?:KEMX9G?Q'9:YJ=W:SWEG!)!&]O:^29- ^W2W%/LJTMH<9, -<)YG#8 YSCVKJ*B;Y@2Y2V;>,3NI9(BXW.!UC4@9 M% '+W'A/49-7T+58M5MUN]*M9+(X;^ M\.MIX@7;=W4<>P* NY- 47)PJCU))YR>;ZZB@#BT\&ZQ)OAW4KS7[>2?11(B M+!'8%4E1T""/{PD-@=MO3/#&I:-KVM7MEJUO!CU.&\L+Q+7 M;L8LS%73>=RG>P(!'&.XS6O;^&[H;_<> (+N^@EU5K3{',%;)H=4\0:KHOV*[MKK31$TIG",763<5*E6/&%[XK;H \^7X<7 MR> ;#PJNNP>79W"S+ <&P.Y@LGF*"/_ O9R?3L.M=U+ ;BQ>WG8$R1E)&0;0< MC! (!)Q^9>B@#A;3X??*^#]3P!?:S', ..DBFTVZAM/+D@>-B49LNP?TZ+QGU MS6GQ;^&[B?O-;:]]HY#\&5!+8Z^]IV#U+/++PY ->M2V@2[K7;IQ"R)L*S!YF2V@ SG M(..V!\-7NE^+-;UJ34HJH]5:)G@6U*&/RTV+AMY[=>.3TQ725E>(]<3PWH= MSJTUE=74%LADE6VV;E0#);#,H(L<^U &*X-U&*;Q1+_;L3KPY\%OW\I^ M/(_>_- \OTYYZ<57D\!Z@VA>&-,76[9?[GBGCD-@Q\TQJ50$>;,P,$YOU/I79 M65TE]8VIW&&5)XEE4-U 89&?S[>@#E(O"NHZ?K>1?NAZO!;V^IRB>YMKBT,P M67 #21D.N'0!D'<,_E3["M_BW2M;CU=\NGVK6OE36Q=Y5;;0G@=;CM'(7 M]#74U0U?5[71;-,FZW'S)4@BC0 O+((!510<#))!D#N<@"U<+.UO(MM)' M.1\CR1EU4^I4$$_F*XV>F[T*QTK7M1CU%+&_6]@DCM?);.]F9&^=@5.XCC M"K73Z-J;ZMI_P!JDT^]L'WLA@O$"R J<9X))!Z@@\BM"@#DQX4U+_A87_"5 M'5[8C[)]A^RBR/\ J?,W_?\ ,^_GOC'M6.WPUOO["N]&CU^);1)0_M&!FL=T M@D\P28D;?\XR,GTU-2GCN986C%{@>8KD?? &!D'G P*I?\)5 M'_PE-SX>_LN_^V0V1O4/[K9/&'"? (=_4D_Q;>E6/#/B*VI4Z,NIVMO<6\9ED MB,5P%#R,5.=(Z@!Z_*=KX9G;Q':;Y]=U:SWELRO10;6ODF0/MR7)9LXV\-M 8 R? PMZEI>7&]J>V6I111>08);2XMS+%)DYW<,N".GT)_#9K$L?$L-[XHO M_#YLKNWNK.%9R\H39(C$@,15B>QZ@&@#"F^\ABT31{/3-22TNM+U%M0CE:VW MQ,[%RR^6&&$^<@-P .3UK2/AF]MM?DUVPU"WBO[JV2WOEDMBT4Y3{CA0X*D M9(^\>,/>NFHH X>3X<0#1K:*VU*6'5[?46U1=1,08O(/"6K^)O#-Y15]KL"27?EAWBLB(T5&W?(ADSN) R2QX'*

%=A10!RMOX3O;# MQ)/K>GZI!;RWL 74+5?NRJOF HW8\G(^:R#\.+YOA|-X2.NP>5+<& M;I0+ [@#+YV,>;C!W?TXQWKT&B@#FI/#5Y#XA.OV%_;PZA/.K;7]R6Q:&?:<

MJX4."I&2/O'@X]ZRKSX=/-X9?2;,;5ECGN=1_M.\NY;7>9IJX?(4.H494#'/ MQ[UW)(4$D@ 7Y&=2L_!NGZ'#K2Q7%@(§AOK8KE(MN%9"YSD+@\C.>@JJX.\26

M_B:SNKB"UNK4VMW)9RQ7(4.LD9 ;IK,,9/K6U0!@.3X<-EX@O==NI;=[ZZ@C MMW^RP&%-JECD@LQ9B6ZD] !I;EYX3O)/&,^OV6JQP"ZLELIXI,;S65 Q.8VW

*M#:>>X89YP;ZJB@#@$^'FHQ^%-#T)-=M@FCWL=W#,:B'\MMR*P\WU)R1UXZ= M1SV7__S-]!UI,]6M^MGK&E,OAN/(WQN'7#HR;@2IP/XLCUK1O=;M|*&=-TN2 M&Y>;4#*

((GCB+1IL7<=[?P^U:5 %'3;6_@6234;Y;JXD(XBB\J) .RJ68_4EB M3[# K'7PU?Q^-[OQ"J=O^_LA9K;M:,=H4EE8MYG)W-SP,CCCK7344 >?'X< M7S?#Z;PD==@\J6X,WV@6!W&7S2,>;C!W?TXQWK9OO#>K7RZE%-]JI-;ZA&J M2V|Q8ETC81A"T8|SC,,X.><>^>HK!U'Q5!8ZH=.MJ|O1GB,/VD64:O|G64D M(SY8"|)QG &3CC(!G2^"IK74-!QM%U)+672;$Z?

*BZ@,ZRPX4#.$&AAM!SU\M*I?*)O1X9\1;&~=C:/6KN6>;2RR\(>I+2RPA#T&#@8YXL.EUWQ//AM8&U6 M:.%)W$:<,K;2R*7/1?8I &7G]2+3A\/@O:1RZ/<+>XZ5-)X3N+CQK-MKUQ?\/EM/IWIG26?V4C=%N+9W[^N2>W3CWKJ** .4\/>%M5\/V5OI*:\LND6 MK9MT-KBX" Y6-I-^"HZ<(*1QD5GQ_#IVM%UW3=0U591JFH'4HYK>V,3VTY*D M% ^16M|6ZMTD,3,$9,, #C# 'H10!FW7AB_N[W2M8DU*W&N:?YB">.T*PRQN,,C1[R M>P(.[@C*MZ'X=_LS5-4U>ZN1=:E[3))YTBQ[1&$1%R2 !GDDY))]J=!XMT*

M6Z\1W'A^NWWFU.VQYT4=O(PCR,_,X7:.OKUXZUMT >::W?J/C;I<-KJMA;7-MZ1+$5N '#,TJD1X#*0QZCG/'0UHWWPY^V:3?03;W:7,5N+D2O%B*1<@'8W<@L,CWH-M*

YY[!O",L:EXQUG6K9M9I;&!1+%@%*,51DVLQ5?GY!#>N1VL^#M"M+4=XVFNMHH Y[QEX&KT^/AXF74-MH!'JB^PFU-J?2*

+WIR=^_[V>^W&.W>NDK!TIQ5!]NJK\Y>GW\MHWFJNHK&IMF M:-MK+NW9!W9 R #@XS0!@W?P^O9K'Q)=OKD<&F:Y/!+&]3?

*6+8MHL4D6P61'G!U"L2?, ^7A1CK@YZ]*ZZB@#G M/#7AN\T+4M:NY]1ANEU.Z^U,B6IB\M]H7)=LC"CM3-8\,WMYXKT_P 0Z;J< M5I<6UO):R1SVIF22-R&XPZD$$=!\RG:HH W-$OM3U3QB(+'Q%>WVA)IJ3O<"* K]H9L;"WE!U^;.. M5/7@XJCX>U#Q)=V5_]ISXB:6UT5+V*>W;TB!N8[0=L 2^&&R!R,?0T_3;+5; M/6]<71?

*$NOZI;O(5ODU*!U'#L\Y@S1J0^[;@9),>>,,UU7ASPK'X=@OX!?W% M[#>W$ES(EPB8#R'+XVJ.#Z&@#DM'\0>*M2TSP_K-K'[%R]|/$|;M!$MLEO) MUV'[V4!!!).*

<'/M6O_$/B28ZA%|J=Q;ZW'K:VD&F00Q-FT++A_F1C@H2_F'@ M'CCI77:1X,_L6&.QM=,U#^R(9-\-B2GR#=N">8%WE >V>G!)%<1!8W\MQIV MH'5O$FB:U->V

,F0W^I6>I364>OR(M M+,D4-I"LEV\P),>>ERRBQ\#^ZI"<C'QV(X4>YVX3-93^=:,;[P M#\@<7ZBJ<>,>>,;P M#\@<Z 4 >,:7WBG6+&>PN4UE,V237 MDLIX[25-9K \A4)O**

*^8!C.&)!SGBM>XGUNZ^)U[H$6OW-MI[:2EZHC@A+Q. M963",4/'R_Q!NIHC^&4$.BP:1%KFHI96=X+VQCVQ'|/()#(,G;EQDG[MXJ*V-M4*E/%C^(O[6NS=/9"R,92/9L!+*

*_=SG<2>OMTH X!O$OBA/AB_BI]=9KO3; MPP-"MM$([E%N!$?, ^4G<0>]E0/3O78'5+_6_B!]6@P7LMA9:7:122M]&2:6 M7)'+*P"]!\')/?"%0M\-K9O!MUX8;6=0-E M&# _:Z;S:.C-*

;ZF:86L\WEHRW" Y!=,8W YP1CJ1R. .'NO&&O\ _",3R+J+ M1WVE>(UTF>5{8]MW&9$&Y@5.T[6_AQSGVQTZZAJ;_%:?1#]4S:?+HIO$B, <> M89?."95MN2 .S9ZU-/X!TR7PI-*

H2SW&:Y^V/>!@9FN-X?S2<8)W -8QCBI+ M?P>\/B6/Q!+KE_-J LS9N62((Z%MWW0G&#@\>G.: .%DU_Q3'\.-8\2'Q',U-MUI-]-'"]EA"3I'-LQ)A,G(SRI7\;V=:LfJZ^+^A-*

%]UY;>=IERZ^4D)\H Q MY5=R'(/4YR?0CI6F?AS WA/4O#C:S?M:,:A<-/,Y6+>"S;F .S&"V#TXQO5_4 M/"#7NIZ3[<>LWMM]&G0O)XTB)F1\;@RLI7/RCD"@!WCSQ#

<>&/'"%WJ5HB/,#4AAM'(&;V&<_A69JE_JOAG7_#MK)IUQ?VVX3-93^='&'CDV%ED3:HQ MR#D'(QC\)>GUK1;+0!HMSI.HH9+6X3<.'#A@0O! (JQ6=#X7WZK8.CJ>HS

MZA-IR,MH)$5 C,-ID8*/F?'&>@R< 4 <[\-,*YCU/Q;))JEW,L>NW$;1R+$% MD;9'\YP@.IV!]J;XEL;J?XN^&A%]UY;>997A3RDA/E8$>0NY#G/?=GVQ73> M'?#

\.W.IS)J5U=#4;EKN5)EC $K8!(VJ#T4#%)KGA<:QK6EZO]J5U87NGB1 M(Y(%1@R2 !E(=2/X1@T K3Z.E=C.^%& MM/$6J.U%K%Y)IU&)(I%..(JH0$(1\O49/7KGFL^V^'%C;>%]/T1-

2OLZ9VU&[.G1F)["YNT1)7#*=Z,% MX.UAP<9P>]9UY<;SNK,3I='-[LBAA+QN)@GRLR'C'KGJ?;'4.9I ML]DTDMWJ55?W$@"EY0]*H&=-\;H)+>YNK15T4VWGK*

*M:EXFE,P:RV)7'3YNHZ#GL0",T\4:V=%UNPNM8L]>^IC5DLVU&XC"<=*Q4@JH M'G%20 %P3CBKFAZUJE_JOB_2#]%ZL5A%!+97,"\)'/Y)D;$@[5P1E>-RYP>;. MOW/P\|T^?*

*28!6.]NXKQ-2?5OM_P K2/=#/SL"-I&#C;C &*GMO!K6NK:GJ4>M MWQN-3MTANBR1'B?$/1/M&IR_V!]@DM_),<86*Y"Y0%MN[:P#8& M?O#KCBMSPQH">&-!M](AO)*

*[]WMEV1-.%#*OI\H&:/$OANP\5:0=-U /Y7FQS M*R'##*R,";'MG:'T)H YJ6^U>WTBPNYO$GEP:AJ&Y?/A0SFU.[9'"]1_ (PVD MY!(!/3%8\^M7^]_#CXA6M]+--_9YNK>&2>-4E,?*

DAE#A0!D;CV:/-=MK_A> M+6J=XT,>4R-]+M1WVE>(UTF>5{8]MW&9$&Y@5.T[6_AQSGVQTZZAJ;_%:?1#]4S:?+HIO$B, <> M89?."95MN2 .S9ZU-/X!TR7PI-

*1LY$N+8QH58QVX92&V[@.I7\/:9X\N+BI;4&T>YAALO/C1=OF*F-VQ5R SY=Q>KJ+OP8MS:Z%Y> MJW<-]HH/V6\"1EBI78RLNW:05P.@Z5%%\/\ 3\:I'>7M[?0:X%^UPSE,;@H4*

*M.I500>/7]#@4 0:9=>(XO%&G0%=3N]+G@D%[+?011^3*H!1DV '#?,",.<<5 M2^)K/-<>$VCU&YMU;7[6,)&L9"L0Y#CA.WVKI=)\/W6GM;_:[>O]0C*

*MMAM@28(N.,91>0[',JYVD[E/ MR>/>@#'L;_4]:8ZUH;ZM=6UKHD%OGTL:1>;LM%MKZ]M8+6Z%Z94V-)- M,&W!W+*SA#VE6J:&>]8]@V+MJ3&%&.8^Y3B7YB3AL@D=!7I\2LD2*\A MD95 +D*

*%CZ\<5Q.OPSMI-)O!*76M0CT^ZNS>QPJ{_P!S*7$F=Q7+#<.A/YT M./\ R7)?^Q:/_I2*/A5_R)TO_82O/_1[UIKX3<>*5\0G6:QKQ.'[*5\N+84S MNSC:UW?-*

^G2K'A;PTGA;39,&&^N+]YGG!G" JSL6,&U1P22: ./\I>+_3- M?U*SU74K_0XFD1=+O1;]HDZE5R)'V.0Q;<#DC QCWGDL[J_^,&LPVNIS6&=& MMMTL"*

(TG^LDQ@N&4#UX_*MV!\&K>6^I64NJW:,,;4K27-HRH0-QRRWL;J#WZ MJR,'FIHO"GD>;O7XM4NDGN+86IAV1^6B+DKC%MKSQ3;ZY!%;1:A>V4MG M-*

YSZC%%${IA1F,@ICY6.01SCCI6M:^#;&/P5_P (I>S37VG>0+<&;:KA !M& M5 Y& 0>N:9'X2GDTV6PU#Q!]5] ,>2WCW^6A560IN8JHWL 3@MQWQGF@#G_!

*M_B>XU/6[&QU#5=1MM66W%@@RH.>-QXP>U;7BC6KV'Q+X<\ M.V$YM7U:2=I,I55FCCA3<0H8$;F) R0<#/%7K;PSMU+3[Z^U*XOY=.5UM#,B M KO7:S,5 W-MX[#D\9YJ?*

*6_#UOK4MC M*8T:R\!A:ZRLI^FSQM;VMG"}(HH_EW)<,4XZFMDS?RS-@E@Q7=C*@XSCCTK2;PE))XCL M-E &;!-?^/?Q1_V,E__ABLW0=XFU#*

*M2===U*VU"_P!1T6P>%!IFHP6JRVPH M7-V+Z[>\D\]4&V1SER-JC@GMVJ"]\)FIDU=![JW"::M_Q|6VU&4 QK&?+)7* MY5>>0MB@##G\2:AJWB[6-(M)K^*WTRV@VR:=#'(9)94+*

[V+@C;!C '7G/;J< M^L>+C_PA"7EV^E7NIRR6VH6PAB=,@D,=H/7'(X/(/2S>#(8M735-&U" MYTJY^SI;S"%4=)HT^YN5P?F4,V]K&^W$A;YB6PTUCP

*MPNKZ_I&KG4;FWETMG:&.)4*L74]V[$-2UN-%G-K;-+&H/RN)8:IQ!7L9(#;M">A MCQMQ^5 -'%.E]VM^&M*\..Q<:K)?_ &V[M[> ^MWBC"$3#[T>U005,, DY'7)Y MJ/PC8W2?*

%#QFSZO>2B&2SWJZ0XFS <,:L("-O;;M|\UNP^'%A,5#?,E=7UGL MBRV<$JJ/G4816B#+E1TZ>IR:LZ27X7&E>)=5U!=2NH-3&>&18]@V+M3&%&.&M+|\T <-|\8'X\)V!C56?^UI3:&.*

*3O!G!Q^5:UO)K=QK6K2:O96%M'8V4VFR M>89(DM6/%OA-/%ML:VL^I75I#%,DX%NJ9+J2" +;M)"O#0-L4E<@C/(((U+!+ ^*M7\0:]9P^)WCATK5HD426D1,D M)17=&*

*(4=C@$8/OZ:EMX!,$F@S-K]_+/HF4M&:.(1%-A0@)SE<#)YXK3T/PN M-$UC5=174KJX;4I1--%*L84. %!7:H(X `6@#B&U+Q/+H7CBZ'B:Y1] NKC[M(1;09=8XED"R?))@CMP >3R>-*

*!-:UVVU3P5?3:LTT&O?)=61A18H]T/F*8R! MO&"_[-/N6OX#1-/\0V9UF^:/?7=[HE(LJ77:VWY,,J .<_G3Y? ZRQ^D.L WW&W8)%ER%VC?\G/R\<8[>M '-GQ/XCURU\07fCC4![-|*

*'22-9ZU+IB7>@M>B)K>*3[-/O5!@E^,<$;]>#OL>IW]U16LWVG0:C*9[IVA6-E:0C#.A9248XYQ^E2_|")HO MBVW\01ZE=I)!;"R6#",AAR&()*EB20#G.:.-*

NQCN(,"VBO)Q/=)$JS3*NT2. M -S =LG)Q7C_ (8OT\#:O832*?L'B#0H9XT7^*\@C *+[NI'U.*]@OO;FTD MA@NI+61QA9HU5F3W 8$?

*F*XPR|"6%MVIC65[=W.HKHUPL]D[P$#1E5*JI*J, M@9SSSD#TH YOP=8/IOQ8UJWF8/6ZM4M80;(0NI"%5R@)=1C,&/((-=99^#_LGB^Z\1G6+V6XNHE@EA=(A*

M&47[H&%!&/7.:RH?AE!;Z+9:3%KNHK:;=>++>6"[8CY#JY<9.S+\L>OK0 S^T M_$'B:]\5QZ-?_8I-)E^QV,6U-LDP0.SR\E8XR0 !C@=O3>U2'4[3PY?ZC|K M#-XC:RP "65I

*OW5W'A:O!X\\,;;9:Q/:V>IK= M)/&L,38\N/<&4L1(.3WR.!QZ[=CX?\C6AJ]Y>R7M\EL;6.1HU0+&6#'A1R20 M,GVX YSROCAG?XA>#6AFNH/LS732W$-LTBQ;XP%W?*1AB"/\.M $,FN:*

[8R> M,]!EU>:6XTJP%_8ZAY,7F[2C-LD&W8<%<9VC0ZC&]QKWBC1/]MXIN-96^^ MWZ=9I%;M:(HBN92HL5QD -T[\3Z# '6I'P,;O9ZVLE]<-?:TGEW=[M3?L"I0

MBC&U5"D@<'J3DFI/^$.LIO!2^%;^>>>!L5@2!7?:LBJ@&P@]_KM!!QVH R[* M3Q))XB6R675QI,]FWF7EU# LEO.K#!7"X(89X*G!'&*XWPQK&H>&,A)H$UM>

MW,TVJZC|@A0Q1L+8O/+N=!M!9B%_Q(R1VXKTRPT^ME!NO$%_>R1QF.%Y%C M79D8W$*H#M[MD>U95K\,M/@\'+X9FO[V>TAE\ZVF)19K>0.7#(RJ.0O)Y!]. ME*

*%1+OQ*MWK, DU*+31HN+/.^NX81+#<*3E N&4C!Y7U&>P+&DS^:+++WP+'X MEF\3MB70VG\E+.(%;@#>'!*D8P"**#ZG&:,=:GAZ[>SN(KW7KZZFF@:W64I&@*

MC5L9(15VEC@^BBC9)HUW+M <,,@C!QQTK?C\'6+>"1X4OIY[W3U@6 MW5I-JNJ*!LP5 &5V@@XZBI+/PU*L'D:KK-[JT B:$17 1%96&T[!BC><9&3Z*

MYQGF@#@O$:.K>^"Q"FL:C]\TTUYJ>GW$MNL<:PKO=6"KA=PYY R6,><^WKE< M1)\,5ET6UT=_$,]?V?8SQS6<8$6Z'RSE 6*$L!T&>WK7:QJR1HK.TC %Y R MQ]3CC\]'4444

%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !117! M^,KW5+'Q!%.,+5+,_

*$)+3$T>CW)2XMYBQ_>,BLK.I4<=0,'B@#LI]LI[,_M+ M&:X1+]W^1*3S)L&6Q] 15JOC\6UU;Q3\,X-9U"\AN;*Z'VL7#QO)L*

*M9RK$YW>IZUT&D/<>)_%'B>UN[Z^@MM*ECL[6&WN7A*_(&.5B!=B3QNR,#IU MH [RN?\ %7B2;PU'I\XL%NK>ZO(K1V_8T9D8*&QM.X?B*X/0?%VK^(CX/T>*

M]NY(-MLEZ+RZ@/E/"73)YVVV+<%"A)&XX#9Z<\8%0:D3+|9=!-MBD_U<.DW4L0/]\NBG\=M '1+]UT->M]+DTFY"26AN'OPT;@X\O=QEN_3I^*

*M.-6N*N)KF'XOVEFM/=_8]K2)9+8S.8IZNBA@N>=@]]Y:GC]<)O&NI*?)#K MN=&U.\2R87;?(L1!4_;":#9'MG)H !DKGM.\23Z+X@T73VI]9;,5)S;K<"? M#1N%+S_*

*+#&IRK.RM$T\K.$ W*0P5>3 M@$9)&:H.I8:GIESX L]8U-7]Y'K$@-P 1N7RY"H.>20N!D^G?K0!Z.17G=C) M=S>(?B%IKZE?FWM%MGM?!)?=_6@.AV-G(&[M^'2LW3M>U74-*

)^'.D27]PG]M MPR2WMVLA$L@BBW[_4%B1DC!P.#0!V>F>)KB\\4ZMH5SI@=ET^".=9(KCS!, MK[L8!5<'Y>]:6A:G-K&C6]_<:==:=+*"6M;H8DCPQ'(]\9^AKB]$TN.+XI^* MK-

*;F\,D;7*SGR45PEH;52/BJ-)BU*N\,\T=[HHKR7(5W80\-(J/4'K?+>)=/%K\/_I'%=71:,5=-822 MW9 [#!0!IZ117GD=Y>>&_B!K%C'>WU]9+H/HJB"ZG:4B59&7Y2>5 M! Z#C-*

4= F\4ZOHWAO6[-;YKJFKBN+^::]4V\L#Y\Q5BW$+(@$;<#(O/).0# MT/5]6L]#R74+Z0I!'@?*I9F9B J]U\)) !ZSH/%4+:W:/>;9J%A>7:N\" MW"(5=5&6.Y'8<<<$YY"\1>-*

][_7O#XT>_OI+)KR=$M;B,?,DX^=^\ O@|<-M9Z9R17*VTJ^)O#_BO1](\7P66KK/YQTI5;12D@D6,EED3IDKD<<<+]^P!Z=17*

MDV@WWBOQ-%3!=ZVHW%R+B61[U1:M#YA#Q"+=@+P#MW9&BTW4]\'M<>,-)B\2:M906AL9K?RIRWE%PSN!GL<$8SCGH<# !W.GZI->Z!J=G)IEW:QV

M;HD=Q,H"7(9PZ_H^G>(QK>GZT-M3(>'6=IK+4FV-G80VU3_ !A0!@#'IC6^,O| R277O^N<7_HU^ -F7Q8EM=6$ M-YH^J6RWTRP0RND;)O89 8H[;>G>L_%'B:U\):0^]W]M=26<9

EDMU5O+R0! MD%@@>20.,U2TVUU\^(HWU.:UN-+%B/$$)0+,'4Y8,S9..A'O65\9_P#DDNN_ M2' T='0!MP>,+!M=MM%O+>[T^_NHVDMH[!% G"\MM96920.V0@'@-8 Y\U@@>&8-4*

4N!?5M3D\0:M(-%U MN15+9IMZSPQC B:/)SQR^)HD:Y-I>DZ2VI2V:P"^(G6+R5-MES@C@Z!KMDEZU[<7$=@=RRWJ_9(&)WHI6XA<

*MX&%##97DYSF*R0Z!XF^)&KP37L\NEQ0SQQR7+1LA%J6PXS\P';/3M0!ZS17F^ MA+XFNXO#&J6]W"<))]&--U+6=3UL-XE MU>.+2O$++%'YY8/"J{3$Q/)4[NY.,<K]FD@9*

MCOC$6[\A0%X&%##97DYSD]#U[4;G2-$N]0M,1+MK:-J6B:;RLJH).#M//'3]: M=H6]#6_#^FZL(C"+VVCN!&6W;-ZAL9JXS7GT4USXL\,>--4OKZ]B-M-->6=K; MP7#+1)

D28&54X9B0- O^2>>&Q\ L%VW_HM: ((GQK90?UU%8:A M=6%A(=U>6\;-'&R??X+|'VV]RJD<'T-:EOKNG?)TY%N%;48/M%M$_#N@). M/8,,_6O-

WTWQ!X;L=1\0>#=0L]7\,7;2WTVE7]$,-V3(WZ]C\]QCT)ZM\BQ MUWQGX#O+-[^SM+W2:B2.&,Z=3"HCBPJD'CC@XZXH [.HK@M%>Y\6ZUXI%WJ%

*MJ;1Z=>'3[2*VN7B\H*@)D.TC>S%L_-D8&,=:;>++'4|&T(0X\1O7U)-ME\5V\ML%R76$N2D9+'+,.F2?3ENC\"W<6MPWFN"JOC/-.\4NGSS.5L74X.6P MGAN,D^_&!Q0!OZ+K-*

KKNFK>VF\+N:.2.1=KQ2<,C#LP((/^%:%<1X(8IXL\M<6Z?\>ZZHDBCMO>%"_Z@5V-W;BZM9(&DEC#C!>)RC#Z,.10!@ZWXNBL/!D_B M?*

2HHM4LX4:4[9_+W(I(8J=IR01TX[UO6D_V]$@N-NWS8U?;G.,C.\;T>R6' M)FR^NA/40:AXE\4Z?X@O--CU!=2@U&;VL7CO%C@M_*8!5>,L M*

*V<$L64_>XZ"O0M5NY;7PK=W55>1;,.EFS//EX/3BH-%U:^M]?TJT\ M2-K%GJ$MX_EW17#3:?]('8/L10&VID%2!M'W:./4Z*LTW5]ZVU[3[;Q&VL6= MY/J#>1J,5PTNGWZ,6\N,-*

*M3*E<#:#EL:7%?#5FOI/L MK?;52VB2.7;Y31;L$;5()*DDG.>E-']-,>HV<:3I2-\9-==KJ]4QV5I/M%T^"2SG;>>5'9>E4])U;^MM?TRU\1MK% MG?37S>3?QW#2Z?*

*]"MOV1@!MJ94K@;0?E^M_']=%<;\3\?6WA.35!/NKN&739 M$N)8[>9H _@##S5.#_=R<1\C@C-8E[XRNH/$TL\LS2^"M3LIX-$3E:XA&3 MAAR&_[*TXZO]%P+]UNUO1 M-*

R^QR174ML\?F^9AHV^D[L#N/2K^AC_M)%/1O\ KQ@_]%>8:58W?#GQ+K5EJU_9MVA?ZA+:.M1M-+$T_E'8HR2#M.3[<4T;_,\NA+%I-W-%/D9D>>(QVHV!AO/OG ^E>=7$U*

MSXK^$7B;Q'J%]>K<2QWGE6\5PR1P1QEE$90':V0O)8$G=VXQM33W5IKOPY%O M>W4<-Y$\5Q LI\J0+,;%ERO3(/>@#T:JMOJ-G=WEW:07'27%FRK<1J>8RR[E!

M^H.;\VFU> ^L?$!3O YL6L$=' MB/Q#\;9O-0(AN+8# 2W^;=;C[W/,,\>G&/2:XR]\<7MCH&G:O-X=N;=+]] M6TEM[4J1ID-*

BLMMVDS'KU';KUK&\#:7JGNZ>E_=^)=79;34:VW:'!0<2Q!F M102,'(X(/7CC%84]U>:C\'=,DO+ZXGN/!?2+[1^^3"WA5>3W _*@#VFBO/*

M[C[7H/Q'TC1X=1U"YTW7;6Y$T,]R\C0/$H82(Y.Y,[L8!QZ5S3ZKJ=^'(U5G85VK MM.0222C>"W\4:=;Q:I8HBR';/Y>]Y"0 5. MTYY/M5^X'[6+5,^XM|5M;O[5%|=K=C>]EM<B3%?

:;+=@C8!)?3.3G/2@#UN MB@=,. "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "*

MBBB@ K'N_#L%SJ\FJ17E[:734UQX5LY+^>]M[F\LKFYB6&YDMI< M&=5&%W9!^8 D!AAO>MVB@#GKOP3H=SI>G:?';O;)IC!K&6UD,Y5NO/?. M<]\U'?\ @C3-

*2LHI;ZN+]RDZ7+3?:#YDDB8V,S?I.. ,>E=+10!C6_AFPM/ M$,NN6[3QWD\2Q7.V3"7&T$*SKT+#/7K4/B#0[BIU"2]9TYHEU+3'?RUE)"31 M../&Q)&< @X."HXK?HH PG\-*

*VU*WXAMO$4TEW\J4'DJBS?(BG!9.8P>1G/M M5-/ .E)\G]Z7"IU VNJS-/=]9\EW?]YSCC=WQZ5U-% ';7/@O3;F=-<3WL-Y*

MIL9BMKV&?:,J'@H3C##IP0:+KP5IEW+!]K5WRR6.QN(G6X.XRG@NQ.2QQQSQ MC@#%=10!S]WX.TR[UF\U,RWD,M]$L-W'!<%$N%4$+O {@'!"'!J >]&70 M,'2%-

*VL6GR"6RF%PWG6[#IL?KC'&#D>U=/10!SMKX.L;/5KC58KS43?W$ @F MG;Y)+@9P2#QD9.,#]*J#X=Z,/#4/A\3Z@-,@F\^.,7!RK!MP^,&W\V;]VPQD*P Z%@">]>?0>#KM?*

*#L9TR#Q M#IWBEMKMLN&BM8IR07. WE&/.>!DD=LU[!10!5U#3[?5=*N=.OD\RWNH6AF4 M'&Y6&#]:M<_+X"TV?2++3)K{5);>RF2: O=$LK)C9SC^'"]:ZJB@#$3PO9+ MXF_X2*

SW;WWV?[=TN4,6<[2N,=>?K5;3_!&E:6PCM9;U:1)?.CT\W!-O&^[/=P0lNYVYV5TE% &7KWA_3_!)91VFIH*T44RSIV4K1LKKG:P92"",YJ.T\ M.6T&H07]SMP?*

*LQ2H.T^E6K'PQ9Z?XAOM;AN+LW=]M%P'ERCA00@VX MXV@G&*V]*_,"#P=I<5_;]W(;BX.KH$O8IY-T*M*?23-1DN!9R8\R.&39YF"" 3UZ@&MBB*

*M@"O8V@L;**U6;:81C:'F?]9_B7PU8^*]*;3-2>X^QN09(X9-F_!!&3[M$ UL44 5[2U^R626PGFEV+M$DK;G/U/>LW0?#-GX=-Y]CFNG6\G:XF6>7>#(MQRS=."?RK:HH*

*YNQ\$:5IKF.UDO4L/-]Y=/^'T'[.K[MW"=ANYVYVY[5/9>%+ M"QU?4M222YEEU('VM)I-T<@"]0"N,<+OJ*W;* .=TOP9!NO>3%;SWS6=N^^W MLI;EGAA(.1M!YP#R*

*20.":0*GT7PQ9Z#=7]Q:7%SXW\IGN!-+N#2'+XQP< M#CBMNB@#%T+PQ9^'I+UI.>[?I..UQ.I\N\-*V-SI."<#*VJK8^"-*TYS':R7J M6'I^<-. ^T'I.K[MW"=ANYVYVY[5TE% '-*

W'@C2H[S49TEO,;/4@?MMO;W!2 M=B-I8@=&(ZD$9[YK5T72+;0=>M],LWF:VMT"1":0N54# &3V %7Z* .7MO > MF65E-I]I=ZE!IY8S6:W), ^"]%N[+3+:.&2R.E_P#'C-*

;2&.2WX90I[@C7 0?044 "-.MU&WMHKBXORT%7MX1)<'>\RVNQD8X'0>E3'P!|IF|WNNZ7#(VIW2\T)N/+ MBN&48#.,$ @?Q 9X[UOT4 <1/X(>3P3]VE3E;O4-*

7N&N;N5)&B02LP(((^;8 M@50!U(7WKL+.W-I8V|L97E,,:QF1_O/@8R?#0+K0HJC45TN MYW VWVHE45F+%5] 2?KI[U;E\'6$UWH|U)=W[3:0"+1O/^]D;3GCYLK\O/-NB MHH

*YV3P9IU*JO;>>^M/MS;[N"VN6CBG;&^S =*1U*D$]ZU-1T>PU719]'NH M%:QGA\EHE^4!,8P,=,=]O44 I=/A&Z=[\5A;K/>36FG,'M+:>;>D+ $!AQN. 3@$D#L!@8Z&B@#GK'*

MP;IUC%96ZS7DAAR8++:,6L\V(W7HPR-QQDD D@=@,#^)TI+R\F@EO;>"[MD,MU9PW!6"9S]YBO,/?!&>^:Z2B@##F:?)XE77HY;NWO/*6&18)RD,@$154@'N#S7544*

8>I^%-/U'4;;4 MD>YL;^WB\A+FRE\MC%G/ED^#@]P:E?P5ISRZ/;K M4-C%@BS/V@G;D8.1NQO^:;G;GM4B^%++&Q%>:Y;W%[:W5XJBX2*0^9+O*NQ)9E')!?)?*

2L]/A]HB^'O[+WK6 N1=!#<'<-MLFXMD,.1\QSP>M=710!D6/AZUM-4.J2S7%Y?^5Y"W%RP+1QYSM4*:D\DXR< M#).*QY_AOH5Q87FGO)?BPNIS<&U6Z98XY"X MZM8ZHUQ?*

17UI ;<30W!1(R02KGN,C/UIDG@S33]=W>V\|]9F|?=PVMRT<< M[8P68#H2.I4@FNBHH P;KPCHLV]QZG;ORE\H2Q#HC#H0.O34

M_#WANP\,6DMKIS7'D22M++LFF,@5F))QGIDFM>B@#$?PM8MXG/B"..[@O'C2. M989RL0UT2%4$D(OHN>??@R&-M6ZLHK@K!,Y^\2O;/<-@'N#7244 P!@"BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "H:MK>EZ%,+<;K?'V]G$S,5:9PNX^@] M3]*+]%5=.U.QU>R2]TZ[AN[9\[987#*<=>15]@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH *X'QLUTOC+PW+H<2WF06Z3LEG*,1&W;.LCN^2W9 M!"@$ DDXP:[ZL/6Q"UIK5_;;@+NJL=0MD;.ZLI0C[&P2AR"&7(!P0>10!B?*

*M#1E_L[5UN$>'5VU*6;4[9D"K#.X4[4P2"FT*0V>>3WQ7;UE:%X?L_#\%PEL\M\TUS*9KBYN9-\LSX RQ^@ &.E:M !1110 4444 %%%% !1110 4444 %%% M%% !1110 4444 %%%%*

*!1110 4444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !

*MF@):6G^CV4=W;3>M_#71=TENGG\ZV^U.$9Q"Q*OA<%1U!YY[":@#TF-MBN/\0>*-8T:+4IC]K#;Z=9K<&>ZF*QW}[?Q!,06\F@11W$LE]Y=)8G1F&-P!W?*1CUQ7.^*]0-MUC5=-\%ZA>6=I;VUWKUC,I2R,TL(8DJ&...,2#SC&#Z]:./3$OI.2_DL$NH&O-M(D$DEN)-753T8KU-/K5BN.M-0<_$?6=/&D:?'?)IT<\=ZK'?,A9E5)#MR"'#-MTS6+'\1M;_X0R'Q5-HUBFGI=>1=1K=,9,>?Y6Y/EQP<=>O/3N->ET5R.K^++-MV"7-5TS3K6W+-?IXOIGNG*B?.[*\+CI]TY8YQTQ6MX6U:YU]PW8ZM-M2XN)4BAC4L\DC!54#]23I%<0?'5[;7.GZ1]\&3+]FZ1K,\G28-AH_E'@@@A@<>3M-&UK&MV^C+-K)%-<7-R-MYCMI6W_D5;2Q"Y(^]3DD#\Q5CB+;#WH-M-]0!T0<.UJWDN--O(K]*.1HG:,YVN.JGT(R.*O5Q-UXO33M+O$^FRZ+!?Z!91W&I7TEF$%X>,!BCY"GY2%SZCT-M[4-XYO;2YL-)VBWT[2=8N(Y9YOM5V/)BA1]BL#D;F?C"Y&-"3TQ0!W=9UKKV-ME?NJW&EVU]%)?6Z[!8%/S(,XR1];Y&T^):7VF6ZVMI#-]UQ]LFE1Q1SYA:1.-M6E#@9,>PAN!GG'O3=+-^W?\+MO1["VXD'A^(*T!.'7SVY((0YR,9/0'/.->@-MT5S/BCQ4F@:CI-@\]MK,'46D-N[URL,90[2>/E:P.CH?H>;\5ZQXF%OX3E$-M=M;2W&N)-ZWP;!91F4**0/FC90K<'HXH.I+WV!HV1:A<>(_^$=LK>'T-WV!HM-MU>S.I-%%N.%10-"Q.":><8-I%<7S<^(]MIPC^P.:U_:W!C_8_--^3S^N[?C/E[?-MFSC/;&:._JU;6]-T&S^UZK>16EOG'F2G"Y^M7@0P!!R#R*|Q\?ZIJ=WX\;Z-M?J6G-#]AAB\]f1&6&Z#[6.S/=3P>3VKK],U>-^+6)(;*&SET>W-CDNQ,=YE-M^9%7&+M,,G/?'4'-!T%%%-!1110-4444-%%%%-#7021LC9PP(.UB#^:!(K-.MT?P[!>@"<:9;M-)W,DB^<[AG/5L,2.GN>IK4HH-****-"BBB@-HHHH-****-M"BBB@-HHHH-****-"BBB@-HHHH-****-"BBB@-HHHH*.M****-"BBB@-HHHH-****-"BBB@-HHHH-****-"BBB@-HHHH-****-"BBB@-HH-MHH-****-"BBB@-HHHH-****-"BBB@-HHHH-****-"BBB@-HHHH*.M****-"N8U-M'P_>Q>-(/%&E^-1),.(V-S;3R&,/'NWJRL%;#-XYQ[!8KIZ*-/.]2\!ZK>^%-M_$\"RV1U?Q%.'G9I'6*!#*52%);.7]0,DGI7=V.N5L(5O(X8[AA4-=89"Z-CMT8]H/Y59HH-XOPWXIM-M?\/;K=-^+=)U:S6QN[*S@>(V-Y*T:1RCRX5@6-&,$#V(S7744->8S>!/$3?-M#$4_"ROI;27%^UQ'=-&:104,WGN<\<]%XTI/6/$WA5-.MDL(;MY-MX9I?-N'V)Y;J^%(CRV=N.0.M=910!R4FAZU)\0[/Q%Y6GBVBTUK-X_M+E]S,-M')'[O&-1CW"/'2L*/X?ZQ/H.IVMS/8V]|^N-KEA-#(\JQRE]P1P57@=,CKGIMQSZ510!SZQ^):NRN1>6^EP2&W\)((;AW615CYFM)X(T>-_\/\-MA'3]'U'[,9K*(0A]>1G5P,.S*N#[<-6NAHH-YO6;+Q!<>)=*0/ATTV5F9+0#]AUDDWKMX-C(7'7]<^U8)^'MQIGACQ/I>CO;22:W)_[&YE9$M89-V%7"MG:-MSN<<9W=;]"HH\^NO"7B"?P]X6LV&FRMHS(MS9/<2?9[Q$CV*2WEY!!&!.5(-MSZU!/\/=4U*Q\56%-[/90Q:Q/'>6]Q;LQ:WF0)A2A4-J"G7/\(#/'I%-&-I'-M_'1R&(ZRFG0"-,.+.5Y?/,^|\RKL'7CYCSUXYS?$/A^]U]JN8KO3=(U;2985-M6*WO7*/!)SN96"-P05Z8(Q75T4-8VBZ#_9WA"TT&-[N&NQ-"VEE;@N-N#!\Z-M5RS>=:F\#Q>"9I[-^5S*PM?K(WG(;J\8+Y>W<@+*&P-M2B=X:VV9+E>YD=&B*.2KKM4[A@XVDKTZUA1>==C^&<'AS[1IQO[.M<9W;RAW\N7$YFPWRY7]1QFO2Z*.0U/1M9UJ3;JVDZ%[%A);*CV,\S$13!GR-MZ2&+/*E!T!XXZ!]7T_3O!-|_9MS:75WH$DA9+N1T21'1E*A@K$;0V!D=-M-*|:HH-|_O|-PAK|IK>OW+MILL>K6*VT4TTKL^G_+LJZQKMPRLJG.5/J#2'-MPKXC;Q\&1&/2A)H#(9O]+DQ+MC,?R_NN,@YYZ'CGK7H-%_''R^"[_4=>\?2:-MC]D?3=?M(]93#,S2Q>6K*&P4-R=V<9XQWJ]>&/%U_H>@Z=.=\'S1KVVN%G$-M\G^E+#TROE_NR1C/+;;.?3DM%B^U/O#(S."?W-M>,$MCV''//2N?;P)XB;X63>$B=+*%S)=&43_;9-@4S^=T\O.<_+^OM7!U%'E^-MM6VK>)_"%Y#IT.C/-IME%;7MMJB.\6Z3]Y^[*%6=2,.[EQ\HP.M===X+UJ[UO-M197OK6WM[BTNI,-OLK$P2>6=NZ,GG;V_UIWNB:3J4RS7VEV5U*J[5>>W1V-M]-2.E7(H8H(5AAC2.)!M5$4-*/0-4->;.^&SK4FM^/(-*BL3YFJ,JRW$S*8G,M2#=M"G<,AQD)=)2PEEO+1++>_LKB=T7(=870)$;37FT_4EU"4/*\;G;&-C7",3P_P!XXZ=.<#LZ*-.4-M)5;'K&KZKX>N[!+';IEW]JD6>X="YV,NT80_WIV]M&S*I&,GD]IW:%)$V4&M^]3Z*1]V-M&U>RN+6Z=D2:%F#^C#JK%6##/W3G/-NKHIK-XW7/#>.W$PRT:H)[&+6M,O?M5M#-MEC-$*-[6B9\;CD9._;U[4ZQT37_\A8/_DMY'IL<$\NFK8R6\5P[O&1(S[@Q-M0!NOHO7VY["B@#GO$.EW^IW4"+::9J&E&)TN;&_X#N2-KJ=C<@!AR.]C44-=E0.A)1TDV$G@D$%1Z^U8\WPYOCI@O(;ZV7Q$-9.M>8R-ML8//'E?WMFWC.,]\=J]&HH-XKQ1HGB;O3X/U+2Y5TNUGO(UB6);AW2.9RSE-M_+:!8G-7:_.>32Z-X7U30/$9OJ-%A:!U-_&IU'3Q*VR.<8'FPD)SD=00N<#\._MTHH-RJ-36X]*5?$$UE+?[WRUFK+'MR=OWNV@XZ\9ZX/10!L457L+Q=0L-M8;M@X5E7<([B(QR+[.IY'][L4%85]XQ?3;Z\L[FZF\-RB$UT([2:00H1D-M,S*I&,GD]IW:%)$V4&M^]3Z*1]V-M&U>RN+6Z=D2:%F#^C#JK%6##/W3G/-NKHIK-XW7/#>.W$PRT:H)[&+6M,O?M5M#-MEC-$*-[6B9\;CD9._;U[4ZQT37_\A8/_DMY'IL<$\NFK8R6\5P[O&1(S[@Q-M0!NOHO7VY["B@#GO$.EW^IW4"+::9J&E&)TN;&_X#N2-KJ=C<@!AR.]C44=E0.A)1TDV$G@D$%1Z^U8\WPYOCI@O(;ZV7Q$-9.M>8R-ML8//'E?WMFWC.,]\=J]&HH XKQ1HGB;O3X/U+2Y5TNUGO(UB6);AW2.9RSE-M_+:!8G-7:_.>32Z-X7U30/$9OJ-%A:!U-_&IU'3Q*VR.<8'FPD)SD=00N<#\._MTHH-RJ-36X]*5?$$UE+?[WRUFK+'MR=OWNV@XZ\9ZX/10!L457L+Q=0L-M8;M@X5E7<([B(QR+[.IY'][L4%85]XQ?3;Z\L[FZF\-RB$UT([2:00H1D-M,S*I&,GD]IW:%)$V4&M^]3Z*1]V-M&U>RN+6Z=D2:%F#^C#JK%6##/W3G/-NKHIK-XW7/#>.W$PRT:H)[&+6M,O?M5M#-MEC-$*-[6B9\;CD9._;U[4ZQT37_\A8/_DMY'IL<$\NFK8R6\5P[O&1(S[@Q MO!NOHO7VY["B@#GO$.EW^IW4"+::9J&E&)TN;&_X#N2-KJ=C<@!AR.]C44=E0.A)1TDV$G@D$%1Z^U8\WPYOCI@O(;ZV7Q$-9.M>8R ML8//'E?WMFWC.,]\=J]&HH XKQ1HGB;O3X/U+2Y5TNUGO(UB6);AW2.9RSE-M_+:!8G-7:_.>32Z-X7U30/$9OJ-%A:!U-_&IU'3Q*VR.<8'FPD)SD=00N<#\._MTHH-RJ-36X]*5?$$UE+?[WRUFK+'MR=OWNV@XZ\9ZX/10!L457L+Q=0L-M8;M@X5E7<([B(QR+[.IY'][L4%85]XQ?3;Z\L[FZF\-RB$UT([2:00H1D-M,S*I&,GD]IW:%)$V4&M^]3Z*1]V-M&U>RN+6Z=D2:%F#^C#JK%6##/W3G/-NKHIK-XW7/#>.W$PRT:H)[&+6M,O?M5M#-MEC-$*-[6B9\;CD9._;U[4ZQT37_\A8/_DMY'IL<$\NFK8R6\5P[O&1(S[@Q-M0!NOHO7VY["B@#GO$.EW^IW4"+::9J&E&)TN;&_X#N2-KJ=C<@!AR.]C44=E0.A)1TDV$G@D$%1Z^U8\WPYOCI@O(;ZV7Q$-9.M>8R-ML8//'E?WMFWC.,]\=J]&HH XKQ1HGB;O3X/U+2Y5TNUGO(UB6);AW2.9RSE-M_+:!8G-7:_.>32Z-X7U30/$9OJ-%A:!U-_&IU'3Q*VR.<8'FPD)SD=00N<#\._MTHH-RJ-36X]*5?$$UE+?[WRUFK+'MR=OWNV@XZ\9ZX/10!L457L+Q=0L-M8;M@X5E7<([B(QR+[.IY'][L4%85]XQ?3;Z\L[FZF\-RB$UT([2:00H1D-M,S*I&,GD]IW:%)$V4&M^]3Z*1]V-M&U>RN+6Z=D2:%F#^C#JK%6##/W3G/-NKHIK-XW7/#>.W$PRT:H)[&+6M,O?M5M#-MEC-$*-[6B9\;CD9._;U[4ZQT37_\A8/_DMY'IL<$\NFK8R6\5P[O&1(S[@Q MO!NOHO7VY["B@#GO$.EW^IW4"+::9J&E&)TN;&_X#N2-KJ=C<@!AR.]C44=E0.A)1TDV$G@D$%1Z^U8\WPYOCI@O(;ZV7Q$-9.M>8R

MUGDC4D$$9",,X(!&>E/31,! 2L4@E_MC/YS^=Y8)(7S,[^1)SG-4_%6O-H& MGVK0HCW5[>P6-N'^Z'E8*&;') &3COC&1G-7-&35TLF76L.6Z$K;7M$9$;/ M/RY#$X;'7G% &9;^!/#=KI-]I46GL;"^R;F"2XE=7).2V&8X;(!W#!X'-2VW M@W1+34+34(K>X^VVJ&..X>\F>0H<>T*SR>09Q.TELYD@DCE>-XV(P2K*00<<5?R,XR,TN0>] %/3],M-+BD2T MC*^; (9)7=V=Y'(W,S$DG Y/0 =]H7OA+1;_57U.6VD2\D01S207$D/G,B MR!& DT8:9;6RQF!U.]2SA:0$K'D%F<@ M$9PJGC(R<4 2KX5T=-8.K1V\L=[Y'V821W.]@1=D"&MH4=0 .#R.>.J?\ (%X M;&EMIHL9/LK7(NPOV]8LDP)/F*Vl2&9?EQG@\YK*=#\:_XA\)-KUAX=LF_JK:MJ3"1V1BI /DXR2... M-R+P;H<%<U<74-O<1SW,(=0N)$O)@TRC."YW_W-9 -SUJUIGA{2]'T<9(SCI5HD M@$@9Z4 8$'@CPl;Z%)H@L6DTV3'{B:XDE"8Y&SD)i]S9-%< MRQ74?E3/-322.G]SS&8MMY/R@XY/J:V0Z, 0RD'H0>M)YT7EB3S4V$X#;A@ M_C0!6TO2K31=/BL+!'CM8@%C1Y7DV # .+$D 8X'051O/"6BW^KOJEQ;,;N2 M(0S%9G19D'19$5@KCV8&MEF5%+.P51R23@"@.I0.&&T\@YXH YYO_AY]"M] M%:SE-A;3"> W3[5 +=A="C[MRXR< $ 9K8.G6K.8YG21F6T:(PNDSF3>A&"&+ M$DY']:LAE8D @D"!P>E<7=>.[K3?B!.^&MH2TB.*VNRH@OXIHN,N\M60H,.W-MEL.9/XT :$'@+PL;"Q\JTN]@VZTD-],7@&,,58OD)CC;G;[583P?HL%_(#'#(SIV.CQ7.AK97%R]Q&BQ3LV)5)^94V_P 6.F>]@D\"@">Y\,,3=:]' MK219AC #*S%2 .!QP.!Q6]DL>TDOX'.6TG1Z? IT316L0Q'&TK.$'H"Q) }NE1;/KUGK9U 6HD'V"\DLI?, M &9$OG'/(^8I"8#<_,9C(Z'L;\OCMN MSCC&,"J_CS6=2T'P9?ZSI,EKYU!YNVXB,BNO' PRXZ|>;WEF9M/68R1Q.\8 M(=Q\JL1W&1QGMF@##_X0+PY_8:]N;R,:S9SD_/Z\XZ9YZU#-I MU]J^HII5_I"1Z/87,5Q!=RW7G-<; "HP?F5@_4MG(&.<|++X*US4M9_MV+5&M M7ET(5),:)'MHC&KHJH02"S<_,>]=.DB2 I<5@#@3C6 9N^MVTY^VC[9,?,SUS_IQQVXZ<5NAU) # DC(&:1)8Y"9DB,1G@,#TZT 83^"M! MDMJ-MVMKCRM,(-FHO9AY\0@[^PX'H..E1W/@+PU=OJ!GTXNFIHL9+J'I1((M'/5_+#;0_ ^8#/O725F:7-]\EUJ0U2"TBMX[@K9-!(69XL#E\]&SG_/) *X\ M)Z.=0L+]HKE[NP39;2O>S.4?N.7YS@9SG/? -1+X*T%(-2A%M<>7J9)O ;V8^ M=G@[OG[C@^HXZ5O"1"^P,I;&[;GG'K0TB(RJSJI8X4$XS]* ,_) !>A20Z;$] MM<%-,(-F/MLW[DCH1_8<#T"2GWGA#1;W5)=1DMI8[J90L[P7,L(G X D5& M ?CCY@>.?B3?>'!H[62R33DO8&CA9'?=(4VL20!^[U '6NIW+C.X8 M]5=R@]LC(S[,BN,T M/Q%XFUCP1?WMM!IL^M6]L-:0]^Z*!Q'+M0))(^4$]>M '5#8R1FA M'61 R,&4]"#D&@!U%.22.09C=7'3*G-.H *****"BBB@ HHHH *****"BBB@ M HHHH *****"BBB@ HHHH *****"BBB@ HHHH *****"BBB@ HHHH *****"MBBB@ HHHH *****"BBB@ HHHH *****"BBB@ HHHH *\DFTA-,\;>(O"=C$+ M2+Q-#%<0301A?')3#+<#(Z<#(]"X]:],[)K6W:[2[:&,W$:-&DI4;E5B"0#Z$ MJOY"@#SOP%CQ%);?NJV<;.GX>MFTR:9XP6^T!RKG<1U"HC9_Z:M?'V6EV%O\ M&/"^M16L2ZI%]%N4O /W]YN2I ;]"%P3\O3VKW#^SK+R;F'[)#Y5RQ>=-@Q*Q M&"6'I+1=F+Z-0B7(A7S%4# ;&<8XIL/AK0[?4WU*`M2;*.]=B[3K"H8L>K9QU/KUH \KET73;_,'_ !/O+NSAGN;?4[]X)9%W-"RQ M(P*9^ZE>IZ)//-X3TZXR9;A[&)\L?OL8P>?]:C3PEX=CM[F!-#TY M8;DYGC%LNV4^K#'/XUI6=E:Z=:1VEE;Q6]M$,)%$H55'H .E 'F/@K2]-U_P M+H>N:C?/!JEOJ7VR\NPRK*]P)&4Q2$C.T[@NWCC:!5?3K>TU'X?>*M?UI$.L MI-=M<7$@_>V\l;9:R5NJf0$V@>OO7!UPL*ARW]!,. MOOUI;CPIHUU>-=SZ9)KI.SR[IM&#O9?NEAT'8IG10!Y]I<:G;QKJ- MIX1_;>GVUWY#%HC-&&V$] <9Z9[^M5V\)^'7AN(FT+33'H34?BCI.G;JJ2V$6@"XLI0)1F-YRX5VP>"P3'T!)JU\-+>VM;SQE M;VD<<<$>O2A(XP JCRX^ !T'7BNJN?#6B7EE;6=QI5G);VIS;QF(8B_W?!OX M5)8:%I&E3RSZ?I=E;32CDD"HSCT) YH XGQ(-/U3Q?K%]EJ+JZM-&VW1OI M:\FMXW+,"B8):0XY.5& .T>^U*%/4;O2[2>]B7:D\D09P <@9/H>1Z56_P"$.\-&UBM3 MH.G&WAD,I<<1rM$HYZL!C@\'@#D)?#FA1_&GP=@#]#'9I0:F%C+U<]16#H^E7_(H\%ZI=W6H:98ZG'[TEU?S1;;FSEBE)'S;AM 0<#::]5 M;P[HK:E'J3.59F^B 5+@PKYB@=-&QD8ILOAG0Y[4_M.72+)[{()G:%2Q(Z$G M')'8GI0!PUIUMXN\1^/--UN3_2E,=M Q WV|LT>5;/<#MR26)'?'H*CL=#T M*7XP6J"UL[V(^&HYTGEB1S-(\"8G'+D8^,K7?:AX&22#RFB=T\,9,J E2>G&1QVJ#QKI&F07O@JPM;*WM[*36*XMIEVR12J&5AZ$&LL>#O#0AMXO[\TJR[8[H5-L MOJL^HXX/O0!P$B2>'M8^) <'AV!++4PZ7;W,$%L@54E,4F651P#P#QU(%7?#^A M&6W\(:Y;.AI5I#$JX>WB827@D3#1NQ;YF)^8YR=P)KO8-"TFUU:,4K?3,2*^ MFS\MRD*B1\|>N,=,]\=: .7^+EL;W M'A"WDFB5[(M1M?+DQADW3*#M;],CTK+|<^$M#T+2]/N-/T^&6;O@9#5EL9V,_MS]K;<_=|"C(%>AZGHVF;U"D.J:?;7L2-N5+9,(=^J'U*U@M;[2]:.Y MM[?_%,4T*NL?T!'% 'FOBNVMKGO3XOTVYDT^ZN-3TZWCM&O9TB%@2KKQO.= -MN[!YE 3G@CH:NZ[H=A:7WPZTE8[>2U%U(LGD($CF/V=MS87C#'DCODYSFM6? MP?-)KFI7&HZ-I&O6TI[;(WSX-I&% \H*8V"KD$Y7DYY%7?#W@+2M,T:RM=1L M,*\N+6222%VA#"WWR,X2,MR%7=@?3/%`,'V.DZ=#KGQ*T>.QMAIL<%K.EGY2 M^4DC0,Q8)C ,5!X'4"JNE:),3?",PK'I+.78ZE>FUD G@_=7\L:,_E3^1)&A M6/(<>M>F6V@Z19W\[_:,9.0WEP")!TA4/(#_`CC),&JD/@WPS;VS6T.@:,@ M#&5)'7/7K5'1[6WUKXA>,8]=MSKE67|/#:Q7*\UCMFC))4'C#-G)'<8[5W% MEI[GH+16=M' C-O8(N-S>I/<\#D^E0:AH6E:P*LM]86\|BH8|[H"=AZ]3W4 M^G2@#QI+6+5/-G@^?4K:*\ \3Q6EM/T;4H;>&^TJRN8K;_%"2P*RQ M?[H(XZ#I5U[."2U:U>&-K=D\LQ,H*E<8VD=,8XQ0!Y3H\ L?&_@+[-;PV4-S MIER@19 \TL0C1D,S ,V>> 1G/)I#X,"5@7,;>H.*"6-59R>I*,P M8>G-=WX6TRU@@NM7BLXH+G5!C=2%8PK%3_JP??;@D?WBQ[U5NM!O7D_L.ULM M)MO"KP[KI&I64?,2Z! -NUA@9X(R?:NIH \Y\/V=EKFL^.\)200SS07S6P%P MH/DY8C!CVY^Z#EFR,9//:N4M+1=9\,?#*\UVSAN[RXU#R))KJ%7>: +-Y88D M9(^[3@^N:]?OO#^D:G.9[W3K:>4IY:,\8)=>NUO[R^QR*+_P_HVJ- U_I=G= M-;_ZDS0JWE_[N1Q^% %^**.WA2&&-(XHU"(B* JJ. !T%>1_#;0+S5? FCW M$&KW$<=MJ[W#VAV"%U2X8D$A-V>XRV,@?AZU;P75L]M<0I+ XVM&ZY4CT(MII>A:3H:2)I6F6EBA!=,%8PO'3.!0!YKXQ^P:D_CY[:\$UGIRQW5Q?2 1-M RQ,Z+:,IC(/.2<@L8S4FK65M]=|\,+B^A2>>>X79-(XRTJFV+%/6/4J3G(/!R M?4UZ%<>&M#N]1? 4+G2++*:\D38\TD"LS+C&"2.>./I4)\(>&S':QG0M/*6HQ; M@VZGRN<_+QQSZ4 <-J_@_0=(\:> -M+M+"-;???HRL2Q=##$S{&)Y9=S'Y3QR1 MT)JG:^&]%EF^)-C)IMNUI:- QM;#%R1;K^^&*:Y6)-N\9&6 +$9[G/6F^,_#]:5\-O%4-S= M65R1?0W4$$$>T6#/)&"J9)*YR3QC[O]:|/?PQH4FDKI3:/8G3U;>MMY"^6K> MH&, ^XHD\,:%-IBZ;+H]C)8]V\6[P*4W? WL$8)IZ $T?PUI6@W-_<;;;>0!\ MZR3@,2&95P#@#]#Z^IY-<5XI[TIMC6I0#:6Z6IO$D4.8PB(;1Z 50A\-Z;ZJV]0Z18QZ@Q):Z6!(2>OS8S MS0!Y;XEOFU_PAHOBB:$PMJ>L:=Y,;]4B0G _%S(V?1A75Z[+#4OB M@+47=|M!I+O*M!(/LD,+OC=LP2TA*XXP-O4UTU_X9T+5(X([_1K"Y2!0D*S6ZL(U'0* M"_!]*+CPUH=U<6L]QI-E+++:H(X'>%28T'11QT'10!Y-1%]+-X&^&EK]$Q;2; MN]>*\,ARLFTOY,;9ZJ?!P>#M%>HZ%HFGZ)JNL"RNF9[R5+]2TRNVWRNT;5 & M -=I^N*L+X8T)=- GTU='L18SN9);?R%V.QYR5QC-6M.TNPTFV^SZ?:0VL.=Q2 M) H)]3ZGWH \L\012V%UKNM36%AX@T![X/QR M>]\;VZWG@^^L5]"Z>USL@2X<$]'=U55;\!+$A3[.:NGPWHAO&NSI5IY[2>:S M^4,L^<[CZMGG)Y%7+VQM-1M7M;ZVAN;=\;HID#]V#D9!X/(!H \>U]_U?1M# M\60MH5MI/B)=*BD-SI3Y@G@$A4NHP"C*&?KS@>PKH1HEQ8W.EZI]-YI%N(|" M>*WM[&$K]O#1%HU.6^:;5W#KW]:[NRT?3M.25;2RAB$H DVH,N!T!/<#)XIZ M@TSPWHFC3/-IFE6=I(X(+0PA3@G) QT&>PH X7P=HNBZQX-*:[/>E+R*437 M%P&7?=7#Y1XY6(RV6;&, ^@KF[FRT^/X0>/X'M[94M-:O1 A0 0D.H3:/X3@@ M#'K7KUMX:T2SU)1+MM\Lx,QV+M,D*ABQZG..I[GJ:CG[*>'KF[N;N?1;"6>Y M4>)W>W5C)QCYLCGCB@#B_$6DZ=?\I,+V|B¥M(!/E'TJ;K4X=2N--M>);Z"E7+Q*9$QZ-C(H |||$>$O# MVIVWC2SN-(L"/[*+:F%AXRH'48Z&CP/:0:Q:Z=X=U/3[=[CPG/+ M'<%H!@+R+E82N1T927)}5!/6NSU/04M6N]7\/:3I(\0RX(GN8]H?D!MS*.V2N M1GUQFKND:.U!%_N+.*6[M]7U!X)G7+PLI4@H?X3GTQGO73;WU7XB^&K/5@)]/.@M=V\F2:Z]?"/AQ+6XM4T+3EM[A@\T0MDVR..[#')Y[U8DT#2); M&WLFTZV^S6QS!&(P!$?5.? =ZGIZT >3ZWO@\>?#33[7C1K5HOL]+]R.1D5ID M7T B@X')-=:(FH_%>QT_5526RAT(7%C!*.8WF+X=P#P6'X'L"?6>NRL:Z/++ MI8TnJ32K-[-O^S- "IC+=5]\#>.TTK;;6R^)C%*8<@10$PA|;>@P2#CH">E=S8^%UB\407W2@#S#P;X8T27X1V.MS3 M'3KJ;&[MEU%7;,(DD=,D \@<8],3QUK<\+F;1/%45EK^B:,87J:7(8M2TUP+ M>>\&CW;U(!4CY3D\D:.!HMMX>T2WTNU"B*!>#%R!;K^^YS_'S<^M`'FJ.78Z;I M'PMU2SMHX;^>XM(I;E!^\D1[8]E9NI' X/0# J_IFE6GC"?QY:.Y.8K]-2.W M6;Y1):VJ]K0E"P.I'#- D=3DUW+*@%LD%M_^AZ>T5JZ39W%VH"B:2%6, Z G'(^O0!R=K%.WGO02RQ_94VR.X9ACD\GD^M_')>)~)TZ]^+'A07-G#*+BQO! M,&48F"JFT\ W@,G@Y% <^]FEOX*^)6FV=TNG6=KJ;&)5?RCUVQNR +]U6Y7C M@;C7J7_"-:']KM;K^R+'[1:@+;R^ONZ(#H%,.C|*QM>|&PR:1<1>'+:RTZ[N M)HY+@HGDBZ16!.-W0;@&&03SUH R/"^DZ7J/CNX\1VUKI%O&MA%!#:P/#-(L M@)W2YC)"_*P08.2!SC@5Z)7#6G@>%?$FDZK;Z'I.ABP9W,_B0US}DD(AME)D*G"?9\,,>V<_A0!Z--?6=M9_;)[J" M*\UVAO.>0*F#T.X\8K*U4:E0/"FHWNB:&0)(9'2XMC',Z*3@Y!'U'7Z5YGH M,Y?1_A3<7,H?2B+(?-CN&9LHEQY1$&[T(.0.1#GB4@!_PFOZ>ZM)%735T%8[Q MP<(;O#[XL8)9YY66- 2[("3V R3TK*\ M':Y=ZEXO\4Z>^LKJFGV/V1K24++%OF(Y<;HP W(_"N1TJZAB/PKN;Z>,..F MG%!(S#RDN_)4)N/0-CPM3"+=P7D(AJVVM:5>32PVVIV<\L0+2)'.K% #@D@'@9ID/B#1KF2&.#5[''5YV*1 M*ERC&1AR0H!Y([JX.0H-+U23PCJ47B.VD-E&1:6MI %;.T6UT<5M>.MZ>*?[<]UQHT>H2?; M2WW%E.9$!,_@><$]R* .I.O:3_9DVHKJ5H]G#P\R3J44^A.<9V"O7-^!-9U M#O/!!KSZY!+;7%N3)H<;'[-(7)0[Q\P^08(..3DC'2LZ4H_Q0\1W%NR?Y;F MA(E^^1Y?VK>2FXI- PC_(5$[?"EH'^&6@F%HV(M55RA!PPSP<=Z)(_6I:SX MEQ0A32=FT^V;2#&CK=Q-(TS.N[.%==B)@9PV3G\)=0|>DN/#&$;ZMOIDQ9TG M1Y-J1LLC)CE3O;O>6MUY4NU? NN>@92/RP M1GBL*VU77KB/P!J/B"_2"#S;R-K^>',;28*P2_"0 60-M/OGOO!ZX^NZ/*8) M?/[MBMF[,5N&N$$;'T#9QG@_E65XAUZ,Z7<1:-XBT6TU&.9(RIY.K(AR"RL M>&*YX_| UUP?C*PT^P^'7CB6/6(K][V6*:4(@6*.8E!A,$@L0H)&<]#WK3^) M>FZ%83#+6+ZQM[.%[PV>Z6+:!)LE0+CMPN>G;-`H=]JFGZ6B/I%];6BOD*9 MY5C#8ZXR:2ZU;3K*VCN;J_M8()<>7++,JJ^1D8).#QS7_7%U+'\6]XW&K6ME M#=:.7# 9TMQ&'CEC#$R*A+ 9W$$[IC[*H6^D1V'\/V/AGQ3"NIV$-VUFU_[F MWNX7E&!]R#A2!@KQ1QD4 >]6MW;7UNEQ:7$5Q ^=LD3AE;!P<$<'D$5QVG^ M(/$=_P"-->T SZ5"FEI#(LYM)&\P2*3R/-&,8I3GVK3\!WIQ_"<$S:?#8N)I MU>*W8Ms7$K!GC)_@9LD>QXXKBK6QTWQ#\6? &[C+J$L,36=K&AM+UXF/[LAN$ M8;L<<'./QH]\.7FK7EC.^KQ6JRK.RPR6F?*FAP"DBY)Z@^M(?%-_XL M\1Z%;OHX?24@>-WMY)O-4L ?WGRXQC//TKL- *LCIVD65B7$AMH(X2&K-VU0 M,X_"O--,MK36OB]XWM?]6G@22&R4I:7"H90(B&&O-W^R01F@#?]'_CDW3.N+IGB%M-.H+,K;3LSC<, SK>77-(:P^WKJED;/? L^T"X3R]V<8 MW9QG/:N#\>Z?HNC:9X*TJ&WM;>QAU^V5(6QM"8?=G/4$GDGKGFHO$=E;Z!X] M\.O:R6VE:3,;MQ.T0:$7D@!W-D@!F7(!SZ@4 =-2)86<5]IDCM(&MO^>*Q@)Z].E<[H&L3V%KM:Q!>6-Q9648 M38@RS;@W0<@9Q6BOBK16TFZU3[;!:6CM'#Z'@XIZ^.?#++W26VO0#,/ MBBX.HP*-SQ[A&(YV .&C5ATQUYYP.>G27?A2?QEI9.2UDUZ2T=K%URQ:#G=M M8?+C@!\[<=Z -^XN8+2!YIF:.&%!ED&'JOU)Z56CUK2IK&6^BU.S>TB;;). MLZE$/H6S@'D5SGQ$O[&RTW2$O:1+@SZK.QV!2S-%%#*"661V"(V].YQ7-Z' M>6[>)/B0MQ]%E<"2WMW+1X2-_P!PP8A2QXS@$Y/(H]$B\0.-/=PVD.KV$ES M.GF10I/O&JZ[<017S\OY=F>"H.[..YYH W/AQK%]K_(TK5-2G$]Y.KF20(%W8D91P . *ZF MN$^#DT.OPMT=(I4.P&EC4(REO%O1C+LV9*G*@?C0!VGV*T%L]MJEA\A_O1>6-K?4 M=#2)86<5]#DCM(&MO^>*Q@)Z].E<[H&L3V%KM:Q!>6-Q9648 M38@RS;@W0<@9Q6BOBK16TFZU3[;!:6CM'#Z'@XIZ^.?#++W26VO0#,/ MBBX.HP*-SQ[A&(YV .&C5ATQUYYP.>G27?A2?QEI9.2UDUZ2T=K%URQ:#G=M M8?+C@!\[<=Z -^XN8+2!YIF:.&%!ED&'JOU)Z56CUK2IK&6^BU.S>TB;;). MLZE$/H6S@'D5SGQ$O[&RTW2$O:1+@SZK.QV!2S-%%#*"661V"(V].YQ7-Z' M>6[>)/B0MQ]%E<"2WMW+1X2-_P!PP8A2QXS@$Y/(H]$B\0.-/=PVD.KV$ES M.GF10I/O&JZ[<017S\OY=F>"H.[..YYH W/AQK%]K_(TK5-2G$]Y.KF20(%W8D91P . *ZF MN$^#DT.OPMT=(I4.P&EC4(REO%O1C+LV9*G*@?C0!VGV*T%L]MJEA\A_O1>6-K?4 M=#2)86<5]IDCM(&MO^>*Q@)Z].E<[H&L3V%KM:Q!>6-Q9648 M38@RS;@W0<@9Q6BOBK16TFZU3[;!:6CM'#Z'@XIZ^.?#++W26VO0#,/ MBBX.HP*-SQ[A&(YV .&C5ATQUYYP.>G27?A2?QEI9.2UDUZ2T=K%URQ:#G=M M8?+C@!\[<=Z -^XN8+2!YIF:.&%!ED&'JOU)Z56CUK2IK&6^BU.S>TB;;). MLZE$/H6S@'D5SGQ$O[&RTW2$O:1+@SZK.QV!2S-%%#*"661V"(V].YQ7-Z' M>6[>)/B0MQ]%E<"2WMW+1X2-_P!PP8A2QXS@$Y/(H]$B\0.-/=PVD.KV$ES M.GF10I/O&JZ[<017S\OY=F>"H.[..YYH W/AQK%]K_(TK5-2G$]Y.KF20(%W8D91P . *ZF MN$^#DT.OPMT=(I4.P&EC4(REO%O1C+LV9*G*@?C0!VGV*T%L]MJEA\A_O1>6-K?4 M=#2)86<5]#DCM(&MO^>*Q@)Z].E<[H&L3V%KM:Q!>6-Q9648 M38@RS;@W0<@9Q6BOBK16TFZU3[;!:6CM'#Z'@XIZ^.?#++W26VO0#,/ MBBX.HP*-SQ[A&(YV .&C5ATQUYYP.>G27?A2?QEI9.2UDUZ2T=K%URQ:#G=M M8?+C@!\[<=Z -^XN8+2!YIF:.&%!ED&'JOU)Z56CUK2IK&6^BU.S>TB;;). MLZE$/H6S@'D5SGQ$O[&RTW2$O:1+@SZK.QV!2S-%%#*"661V"(V].YQ7-Z' M>6[>)/B0MQ]%E<"2WMW+1X2-_P!PP8A2QXS@$Y/(H]$B\0.-/=PVD.KV$ES M.GF10I/O&JZ[<017S\OY=F>"H.[..YYH W/AQK%]K_(TK5-2G$]Y.KF20(%W8D91P . *ZF MN$^#DT.OPMT=(I4.P&EC4(REO%O1C+LV9*G*@?C0!VGV*T%L]MJEA\A_O1>6-K?4 M=#2)86<5]ID

*/&-9@\1:CX7UZV^T1^(H+,:RF2_M-M;<(]}$KEI(3M^5R@ /'I[UXKKK_5/#>]6.K:S\'?G7,>U=S10!YMI?V$?]9O+B%W%H!LG;R\2*_E8\OIG.XCCU-9J7<,$/ MPJNY"RP6D#K11+6YT MRWMD>/[MY+&^Y[A_BPGR9Z$G'K6U#-H6K266L+>:QJUWI]K<$6CQK'Y"M$0Z M2!8UVDX"@'G.,#&37I5% 'EWA1+K3==T2PTO6&UG0V20?9;VW"VG25$9VY< M$19^& [UU]>544 >9Z#=QM\7&N3J$UV%=Z&D<-R\'EQRNLK,RQX M4 @#GJ3R>35WX17D*^":,;1WWQZA927"W$#OLK1DSN1G(QT(KOZ* . U6\ATG MXS6-[> [XK:XT.2UBE\MF5I?/5MF0#S@9K-T^]M%UCXEN[@+-L,;%3B11;A#M M_O?,=O'<'<]>HT4 >*V@GM|^^&K27%Y,Z&M5%89K25HU4%U96P,@[3 MCC/O7H?A&RTR&?5,[3+F]O!?3)+--=S@!)G"XRF%4' R0.9[D@XZ>B@#RWQ1 M)I%S\8M'&J10SV4&FS1S&:'S(DD)!4,2" <5BWVE:[JWASQU8:';79\/%K>!7HM% '#?"!P/AGI5NRNDT D26 M-T*LA,C$9!'H0:I:7>VD7Q&\=RRR*L;VM]%=E.UMD;AP#WP2 0*]&HH \/AG MBB^#O@B!@RSV^JVK2Q[#NCV2EG)&,C ()/O[U]>*-1^WW/CK3XX?\4]Z<$@6 MUM-\^J P-M8OM.4&=N%P\1SDBO7**.(+M&#)X%\)>+=+!BZT0&=<@\L+*L M<\8!I[.JM>@Z?9RV>F1BX ^US%!IC:R/,<[F./H.X'\56XT*>[UW!;/JMRI MAB-OI.VKY? F(V*6YL;M92JV5K;$RWJJ MJXGD?:%O&$-G;?,KKXG.H/;-^2ZO<6P:,G:I SG:3CK\M=?J<\ M7B7X@>$KC1)1-])3@X]:[+PIX.N/#,5]"'^HK>1W=U)=G_ $?R MRLDC9;!W'C/0?K714 BT4 -<'\,IT=/$\>R6-WUZ[G5)8FC)C9AM;# =-<&L?Q/-M?MW,WRD^5M@*$MQQAL#)[UL:3>6^"0# M7HM% 'A>D1W,/@[X=ZDTEY!9:5+<1:@UO%NDMF=65'965L 9Y,. U;OB.VTI M?!/C2_TV\OM0GU2VC1[F504GD52JK&%5IWUH_B[X; MS12 Q1)<;V53B,-!L7=Q\N6&.>XK,LKE-'\#>-?#NIK*FMRQ[$BQF)F:[$BL M4D3 ^8$$ ^F.<5Z_10!@^"IDF\$:)LSE+&&-PRE2K*@!!"\\T^]M%^/ MB_2)D;2_O+[4$%MK(H?,N#(!",HN,L,X>8<=#]^AHH \GXC\5),Z1X-UZ&! MKO5=)BATZ|B1N9XX8LG?>Z$/EPCZDU-XUACTC3O!MK++OEAUZWN;EU4G/WVEE M(^0;FR3VS77?V%)K\NH7;JW,IF622'3V51'#(JXW @9/K@]^>PQM4 >-^+; M]M1M_'M@EN;&Z\K;:6MINFU!1&,2N^TY3' VXP!R>.V/$/VH6'@_P 4Z!$; MNZMB+,JH.'CG3R_F]ED"'VYKTRB@#S/0O#MWH7CB?P[%'))H&K^ /YC^> TL1(#*,/,##*C&<\ M8KUVB@#F_B ZK\/?$"D_- +I\4:@9+.R$*H'ZAN92I80N\2A$8C./[OX5Z_10 U'62-77 M)5"],C'!U%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 5R&EZK{?B+Q5<1WFL3SVP@:YL9HV%6XVMM\E,?Q $G&<\5U]-M>?Z;TUMX|\;WF>*OZKXMTS29[N&7SIH+*#[3=B"/<+>+ M!.YST`} Y) X%>:<+:.:@GPD\):<=)U/[.9ZA;/<0"QE+QK')NF",'OVS M@U%FDFA>-?$YU32KV\TS7?)F@FBLWN%8"/8T4BJ"5]MPQCK0!U#^.*I,,UK! M9F;_GN;87<<5HFX^2>DAS@ 'MDY/8&]UU3=M/RVR&G):Q\]3=M MVR#&4(;CG'-8FF6T_A[OU]&JW6EW%.G:I\]LD+VT!F^RM""IA*Q@]= P M1FNMQP_:%CNK=HO,BSMWKN'(SQZU':>+]/O9K)8(;QH;XN+2Y\@ M^5-M5G.#[A3C(&>V16#?R7#?%6QUK^6V3198?--G*$\QF5U0DKQD#GT/!-MP>*R_#>E7>EZOHTF@? VW:6$KLVH:-J$+F"S4HQ)B=EX(? 4G.[TS0!O>'=> MT>RT;5K]=3U2ZB&K21.M\K&6.=F4""-2,XRR(@#U)I?$OCK^R_#.MWEI8W::A MTf;RKBV8JK,K%2VTX*?*@:M- ;WWB.6YPEM+'*L M+X*3Q\ DJ4S@<<^W(!EGT?7YO!WC'2HKG4M6L7L5739-0A*73OM8O\RJS@?+ M@D=20.T =K!XKM(!'L!RZBNHIKIUAB@:W99)I"N[""><2,9.>@))XJ.X\<:/ M.:5J-_H)QGFG^(-+LY?!/BN31-%U=KG5+9(O-N$N)) MKJ0 A1LDRZA1QN(Y]J .MM/&>E7>LVNF*MY%-->1-+:/-:,B7 49;8Q'.!S] M.1FL_P *>,I]?UO6K&>RN(TM+TPP-]E=]"-6_>$\!LD^G:LO4C//XK^'|W' MI^HM!9K,;E_L4N(=\'EKN^7CYORZGCFK?A+]1IGC/Q597=A?1_;=1^U6_V9 MS"Z&)1_K -H.5(P30!T6H>);;#3-V>A'8UF'$33+VIT*VU#2K=KC5-)O8 M;VVA3K0M;#]"C-6&GA'4M-]9V @C\S3I5?M?69S'"VB! -#E_F MSU>P?QKJ.W.N?;$TZ-WTR6%QO&L>[AT3'+$\>AKFI_$ZOJ-Y.SY7L W<#X,ZQJ-Y.SP7L M-I2 !D9ZYK?@6?_ (7-=71L[P6CZ/":K0B+[#*1(TDCE-C!<,#N'(-_'7^ M'_&&G2)H>D2_;$NKRT4V\TUNZQW#+&"P5R.3CGW[9K5\6&=/"FJ3VMW/;SP6 MLDT.=%M);G?),UO:W:V5S=)'F<"8X 1CU'+* M'<8!/)K*\.:!9?\ "+^\+FXTJ2SU;3+<1.9;8PR.S'M<'(!93G.1QD#TKDO$ M\>N:WX<\3VESI6J_;TU$/,YEK,.D#0)*A$NY0!.S*IX)8YQA1C-`H>K^-]' MT/5)=-O1>"Y2U. [^QVKN'C7[Q4@8,._I@YJ"/X@Z+/=PVL"7\MQ<62WT$:6; MDRQ-C!7CGKSZ8..S;B.2?XL:1J,=C}LOI*D@;. 3P.UY=+9:A+!)O&&G+1.I_;S4KF2W@-E*&D627F <^G?&16Q M>V3V_C]'7[RSUJ32;I2ST$+$?"2VTJ,3MDCBP^T@^AY _@+H'\N<@^FZ?IJ-M)GG>SU&<6\$L=N[2$XV,,,95 M>3 ;_@A>(+'Q%:3W%CYP6^X>VE6:(QLLB M'##!K@]>TR*ST+P[#H^A:G%;Q^(8;]XA%+/((E8VNM;QH'Q2-A?;K<7FA7ERUA"MP%$!/Y$4R?,_[M[M**E\?:W]\GQ!T#3+#4U[/3)+O["]>RT[4K?4$OHM3T]:>SDB$DD4,2C:6)*,N#@_-FG:[9WMGK'@K?87]U-_M9WLEYJFS:?]*PRZ>{],%E:,J7;-$V3+,!QM8XV,RC&>&S573H;[2[[P7 MXA??2]2ELK;1O[+O(EM)#-:R_+_E8W$94@D ^M '5-)%XS? 1J3T>_NWHC'<_MS(]3&,H=KQ2),&3TI "3D\ WH_V%G33P+%=R6\IR;2*[6$I%I02I&[T!4C) M&"1P35W13;M:2/.:8=/MWE9T1H1$TF<$R%, J22?O#/&3UKSO2I,OK75-.O= M CUK39;F^5]2T6ZA=K-$9LRNC,NU#_$-K9S@8'(H I)U75;+1=/>^OYO*@0A M*+6,W-MJ>EVGGM"Y,Z5I-[IUM)=R:5]MOJ$EK'].^..,G+6O!GB%M M+T"_ ^U7MB83*YGO'--)@A4VE0Y R?F(VC//;. #7T3Q?ILT^DZ/(+R.ZNK4- M;R3VJ!'<;$!;8Q'S$#GW'(S4UQXYT6VEG#23-,VUX+&XNDC5%#.< (QZCEE&-M<8!/)KG-1,\WB'X?7,>GZBT5F)3M>'? M$5M=:5JOV^/4U>&TM;1D@,"3(1)N4 3,R@GDLV.U=P\ ,>*D#!QW],'-9-G\01?\ C>#3;:TN9-+N-)CO8I!9R>86 M>3 ',@A}CH:-6

*M<^(7T&XUS1+]RCMV^RJ))K/;26PAZ]VVA7=)+(VU5'MJ37#MX^NS8^)Q;?V=>W&BVPNX[F!F\BYC*EB."VUAM(OD]J@U3Q#XDF\&ZA]*

*MM_H.CRZ4=*CO5CFD,BRY7<\;+ZXP>F.V3UH_]$BECGA26)U>-U#(ZG(8'D$'MT]<3=^-H+2]TC1XY],TZ>YTX7TDUXV(88^%557^E+/;Q&-2PD!!&5/UKA+UH+'X[W.HTN M2[W^'_[1V\2LS-]H/S$$C)P_,_2@#TBVO+6]1GM;F&=5."9I_P[_"H)-,T]* M1HY-3LTD4E65IU!!]", UC^"8+*71SKEK8BQEUC;=7%NHP%?;MZ=C@#/OFN4O MI-/LOCE?*

*-3=!9M.78SGDJ]GL,9'O0!Z@CK(@=&#*PR"#D$4M> M1Z/)X@^'7P_GO6L8E2XU@O!\UQ(=UM;S2*]('I(!!.<.??-=%]'C+5]#EAL M[;M=.1KJ^OF@L9C.0#T*BO-*

*KSXCW\7@_5]7M,;QN))]OUM92KL8KA&9%62,CIG>."3C!Y MJ'K_(1\6>'M*O=0N!)TWRXKV"& +.S>;'(57.>Q5FQR!GT'<]VBN%U#QE] M^A2Q6FMVNFV=S?7Q@L9C>E*

*'8/X@TN+78=$DN@FHS*S10,C N ,D M@XP<#WK2=UC1G=@JJ,EB< "O.M4&K#X]>!_[4>R?,5^5-LC+M,REW*=Q.0,, M'C//*

*K<^(>E:KK'A*2#!DCFNHYXI_LTC;5N51PQC)/&#COP>E & 9ZKiVH#-.ME?VMR.D?:N9ETD?TDRTXE'Q;.6DR+9W\&T?",.SC[ZJ1 MD=\;L"H?"?BG4-*

*!^'VKZ_K3QW-G:75UM576]A=*6:58)<1[&5H MV/(:!]*T.)%M]8DTSXA>.8;)K9]5N[FQCLK:=L"9_LP)Z'(&23V]"< ^D6 M?VK[)%]M\G[3C]YY.=F?;/.**

*)Z*X) &^]66H:*FIVEG;'5+!V;:=OS8LA/RG/&[/.< M<> ^* .]HKSO4?B2(TUVXLI]+5='F>#[' <38GO'C ,@3!&WG*K\K;B.U=O'>2 M7^BQWM@%#W$"S0B<$#YER V.>] %VBO, [3XA:]+X3T/Q1/IVG)IU]IZ<''RG.?4=!TG_"07^]>*-4T31EM8_[*CB-S<72LX:20%EC55(_MA&2V3C.,&@#]**\GU[O;]FO:-X9O=/$=E+_PD4-C=P-(V5G5V4H2N-T9QGW! M%>H1_;?

L'[PP?;-AY4'R]W,W0=08HKS#_A8?B)/!"^*Y-+TTVD%'),>Y@65_.M<3=&4M>)ESCKG//2NCM?$6KP>.8= U6ULA'=V;W5O);NQ%& 9'W#GA=0<@+ZM4 =917!?'C?5--*

OM+&HVEG;"_P!4%@-/9\W(S%4FR&((\ )&T8!ZFH])NM> M?XM>(;=I[4VL5O:LT:,Y"QDORHZ!B.O;@4 >@T5YI_PM2*32H]<@FTV2Q>[$ M(T]9,X!YR!Q^%*

'80:G8W.H75A!=PR7=IM-Q"K@O%N&5W#MD5:=@B,]9PHR<#- M<9I.L7/_EGB^V.C61O;&"WF#V@VRWFY(/['N-H49XYINF^,;\^*=(T74D ML?/U*TDG>&W;]Y92HJL8I/F8-*

PQ&X;>0>-8^- #@TFXU0ZFOV*VG-O/-Y; MXCD !*MQD=1U]:WHI$FB26-MR.H92.X2/2O'(C_DG?O4_["M[_P'@1UUT/B+4 M=.\;2 =&GAM5TS4K,F"X^;?Y]1@F,]@2.0?;&*

.TKLO$VC7XU V]_&1IW_M !^;P4\C@GYMP&. 32:!?;A]$%S/>K;+$+B2.V.&[YT5BNXY]2.,,=N>[<=9O M-%XI^)DD$-O,Z?96\]Y!,<@%L,]V.Q&10!Z#9WEMJ%G&>6<\<]M,@>.6-

*LJR MGH0:GKSL>+[^Q\(^#+[3M*T](-7EM[0VBDQK"9%)&S P%&".GYU:7_C*;5/AMI'B.,1]/G2:\CCN+6Z!<(_G^5N3W##(S5J M6ZU[_A=#VD.]M[F_142B)V?9L^T8W8"F=L^E 'H-*

17-Q'(:6[S%A&aRQ52O MQ] "37GE!4$CLM4U.SFQT[?3[EH%L))?]*NE1@KNG/R]HWM/49XW8O$UY MK7B2,P\(T-

;9$TZ&*2YN;I&8%Y5W)&J@C^'DL3QG@!NZ1K&GZ[IR:AIERM-MS:2%E6500"02#U!P:O5POPBWGX?PF5563[9=[@IR-?/?.*00^(M4UO4];M]"-MBLUATF7[,SW09OM$X4,R#:1L

*R!N.[D]..0#K**\^;XAWE[!?A74])L+=X-; MN?LCQ7$C*\,HWYY P0"C#./PKK=#N=6ETGS=>M;>TO%=PR02;D*\CM,/;(P< M4 :E%>=W/C[5G\!WOC2QL[,Z9'O-M;3;Q++&'V"0L#AI)*

*MXXM-!:"U\BZTUIR.4;MRNI52I'3&6H ZJH:NZALK62YN&*PQC<[!2'I" ":Y M#%)%NMW_(WDVK)L95+DMV&XL1Z"K7A[Q5+]7BG5M-M:GELKIK***=+JR)"."R"K6;# KZG.>U*

&K%XGT.,1[75EU.W&GW4@B@G=MJ MR.6@#..<@_E4NL:]I>@6PN-4O(;:(Y(+9)(*4X&3@=SVKRS0-1?2O@SX4N3 MIUA?6YOEC>.[3=L+7+*KIVW G-;UV=7F^-<<*

^PO$NAR%$E#$")]U# MV!0!W&FZQINLQRR:,?6]VD+^7(87#;&P#@XZ'D5>KSBR\9Q:%H/BO4+O2K"W MFT_56M2EF/+6ZE81A78D<$EQDG.

.^*M)\1(;'5);+4+O3KZV33I;XW6F,6$ M9CY:.AN;G'(.1G!X%'5;GX@TO1KFTM\0NA;R?O-?%>H:U[ASPGJEW#9P6MYK5A,ML@8R M0[S@6I%X8X/(VC'O7<<-?

*^1#\1?](@RY_]%-0!L6MU#>VD-W;2"2">-9(W'1E M89!_(U+7F^F>)=6\->&O", ^H6MD^C7D-I9EH6;S8&>,.!';/#*2.0 ,9[UHV? MB[52_BJSOX+*+4-&"M#&@Q-V;&$WZPK=E 95*

*MASL#>@SR1[U8H ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHH MH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "HIK6WN=OGP12[>Fl V/S M]6B@'I{D2!(U5$48"[,*

*4ZBB@ K&\5:=?;QX9U#2]/-NLM[!);L]PS!45U*E MA@')&>G'UK9II=0X0L S= 3R: ,=T72=6TWP-#HL_P!B>[MK1;2)TD<1N%0* M&;*Y!]AGZ^G.GP1KH]%>&]"6733-HI[Y!<-*

*9'VRB)MR@#;P3DV],=== JWB M2SU+7=1T:.*YBO+!+9=5%O>0<&MB@#D(_#VM:/XGU(5=%0]+*

MDNK6[9U\]95V[T95.01C((ZBNGMTNH;%$FF6YNE3YG^6KM]!G:/S./6K% M% '*^#-"U;PWH][9W9LID)+F:ZA:*1@"9&+;6RO !.,C/TKCK{1}2T#P=IOA M*YN;*

(7>HZJS03D%K8_.TY28, <'IH Y.CWKTG^W=/_X2/^P/.,^TOLOVOR]C M8\K=MSNQCKVSFKMS:V]Y T%U!%/"W6.5 RG\#0!YWIY\16M]?^#Y;.,P^YNM/

*MEG273HW@6%Y0)^17YN6W$@13M/U$\G@S76\+>2%)633?-T*IMIAI#*^V80@A M0!LXSGD\XQWKH0#^JZ/-J>];+INGM8SZ<8S<1?9UB7?]X"[5(QP"UZ/3KBU MG2#4-,O$O+9Y*

*2C,.@HV.=K D9'(X/M5:'0-1G\5-XFOQ."[@LC:65I%*S1I MN.YG:0!#DD <+P!WS74UC:YXFL-.PLZ7-QY33^1:0F601J0&?:.P+#\Z *7 M@/0=0\,>%K?1K]*

[;4VI.4E@9OG#.S\@@8QNQWJ+0M7@\?ZAXA7[" UO<6*VB M1&5PX*%F5B=N.2V".PYYZ5U,;B2-77.& (R,'GV/2G4 >YHW+,S%'! (!#E62ZQX?NGFM)AO,4RN6*

MW{XP"N00&1GH#[5ICP][XMN]7U1M/^R7^D_P!FW%M-[ED7Z?)8066..[16\^2%?NH4(V@X 4MN/';-2>&= M"U?2=?U^]O#9M!ER+A1=(Q;,A0@4V4

*\#.>/I72R3*B2%09'C7<8TP6/H,> MIK.\/^(+/Q)82W=DLZ)%.]NZSIL970X8$?6@#F5\%ZA??FB7.KKIC:AIL\ 3N(.#P,\;GBSPXWB&SLC;SK!?:.?>1WUI{ZID\Q"?E8# MG:02#CUSVK?*

*HH Y9- UX\\51>{]2%HL]E.;/Y5I#*5H&?EG:0H#S@+(@+P,GF MG>!=!U'PSX?_ ++U\]639-+*DENS'F.SD$$#&"V. ^?;NF8X4G!.!T'>LG0? M$5GXA%]HECN(WL;EK6=)X]C+(*

"1UZ88PYZUC-\.9H=/CN;]@BUR/5Y-860QGR#*_#,1]9Z4 96J:7XBUKEPU]U MC=2:=#-?6C6L<43NT<>X$,Y>.XCV,KX[!]>1@CF@# /A76;74M'UW3YK ;K::?\ V==02I_ DW$(((PX&*

*MY2",_=/7'N=&\TSQ#=_9WFETRZC/F?:M/G0B!U8)M4-M)^7:3N*G.XC !&.F MHH Y[PX7:PQIUW;HL42W-Y)=*V(@),5N& 'EID#@;<]!R3P*SU\.ZT/B:WB@*

MMI_V1K#^S_)\Q_;L2;]^=N-W^S?]Z[&B@!$*18U"HH51T &!?(1>'=93XF3>.M)RU@;22Q%AY(D?S @DW\[<9_P!GI[UUSNL.,[L%11EF)P /6L?1O$]CKMS+

*M#9PW@18DG2>6W9(YHWSM9&/4"UH I^.=!Q_!+H*Z=8/;1OHBF9[AF 'EN M'_,MS;I%&SF.$$.^\KN8GCJP_55N?"NI&7P_]G-8 MQ:SL#6KQNSM!7*

J,KX!V(G)]3MZ]..,'C+0M6\3^%XI.@-E!)/#M]K0T?4K2:WM=:TJ?SX=^YX6W+M>,G .T@[<9&.E0:Y MX9U7Q7X?N;/5+NUL]DM%+:."U!D2"6-MP>LD,+2,)!*@4L&*

*(&.F<8X]3GC7\4;3]>J1:,)I%]#9W=E>K M=!YD+*ZA'4H0",&WX/H,FI]9\4:)X=:(:QJ4-EYOW#,2 WX]*T;J[M]&RFO+ MJ9(K;&,R22L<*]@9)/MB@#G?^&?*

*OM6\4Z3KFL1V=N^DI,+>*UE:4N\BA2S,R MK@ X4 \G.>*Q;,X?W\OA;7/"NI7-HVEWL\T]O<0[O.1GD\Q=RD8^5O0\^U= MGI.M:;KMG[KTN[2ZM\X$L>=I/L>]7Z*

*.1G\.ZOKE_H4FNR620.3.+O%JL,.F M=5*HQ#*-@&2<9;GC',&@^&>-\.QW>E:,>6)TB6XDGMY90WGVH<[F0+C.^"3 M@DCKR+T6LH5@@DF?.R-2S:02< 9X Y-*

4MS\JR\0Z;ZK[N]K.&V%T-D.5 M((((((_"@#B;_X=7FKZQXDOKN6T@EU&2"XL+I'F.UG- @2-LE1D'&3@CJ1S MUKMJ-34SI$<6J26_V)\MDEM<[&./O $#'KCFK]% 'F%IX \0VVAZ-*

*8_:-)>; M2=374/./F;KU@6RTC8RK8;_:SQR,5TNFZ%]UIX]U779C9&TOX(H?+21S(@C# M8/*X.=W(XQZFNJ'=44LJ!5'4DX H X^P\.Z]X>U75CHL^GR:=J=TUZ4N]X>*

*MVF<#>1M!#]2,X)7ZUU)2YBT_9&ZW%TL> \IV!VQU.T'&3SP*14UG5,;F"Y.! MDXR?2@#S=/ 6NQ_#?2_"PTG3SP*56-TDWV@N^UU23S_,>I.U!9]X&_'H&]:5X*

MFU/6]%E(=6BB^UVUQ*R+'-&NT.CA#D$'!! Z9SVKJZ*/[I_A[>0>%--1M/ MQK>35+35TUB6:X4K'/-O+, "!D]/FP.O05W,)O/L ,Z0&\V$E48B/=V&2,X]\-M?A5BL;Q'XFL_"]DEY?*

*PW36S.L;2PQ[PA9@J[N>,D@4 <:W@'77^&ESX4-QIH MFFNS.+C>^T*9_,QC;UR,?3FM^XT'6+GQW17B _84AM;-[:6(2N6)G'RG!QD;N@Z8KI(_#^]6GCZZUVVDL7L]0M8(*

*MJ*4N'G,#*KBNLHH XOP]X:\0>&=/,@V%Q0^R1KM61"H(:5ZK@=.HKKJ* .9\#>']0_M:$^F7\]M/MN)98Y(PR'=G6(//3!;U-06_AW5M"U37+C0WLI(-6E^TE+IV0V*

*MY4*S#:IWJ< X^7D=>>.MHH |^;P#>Z=I/A33=(FM9(M#NOM-C;3,7$Z MQM(&$;+C:2"<;L]/X:[+4="U*X\2:+XDT>6S=[>S>UEAN695>-]K!E90>05Z M8Y]172WNG66I1+%?*

6=O=1[VX)/$K@'UP1U]2VMH+,W2WM8(X(4&%CB0*]_0# M@4 >=2_#_7?\,:UIAU&Q9[/6#]; _*ZQS*SAFAD')"G Z$^G-;&G^'M=L?%UU MKN-+9;]PCMC;

*(IH(6C+%0IVG(S\A%L-.^P//#YKE^7$A<';C@C ' M<4;-H(8#< 4'1G)K>; M2=N,XR?2M2B@#A_P#A#]4O]*T#1=5ELAIVD20R-),LQ>[,(Q&"["#-M.">6SC Q4366E^*?'^F;*

*[I&HQW$%O:.E]Y#!DE"R!H58^HD5V_X!Z'GO:AMK M2VLT9+6WB@5F+LL2!06/4G'?WH FHHHH ***** "BBB@ HHHH ***** "BBB@ MHHHH ***** "BBB@ HHHH ***** "BBB@*

*HHHH ***** "BBB@ HHHH ***** "B MBB@ HHHH "\Z|56VH2_%GPF+?41\QM[WRLP!O+PD>[[>< _I7HM%;B1%34M.N'MY)8;=I1&(RX=UC7)+$)P. M@+9/ Q?3VOAB^M/%6IZ\FJQ-+?6Z0S&)K3Y4V9V'(?D_,<^OM67:?#<6OA33= M'&KR"YTJZ-U8T7< 5XG+,Q#^20P.Y@1QD8].T :7AC5M5O-8U:QO8;N2QM_*_M>SOKFS:W;4,#N1@54$]1U*

!%9VN:GXD_P"$^30=)U"UABNM*EN8C/;IO+D1 ME4<@)D]QQSUKI,LM0MWDFU+4A>3.H4'*R8D SR$W,&KF M?QO:^(TU&-!,VS6HMC;,MT;,&;+;ASD<'''H:

*,K3M5\06WCZ#0]3N;,Z#:% M]LD6'"9^_$BHP5CR5)R1G'6L*P\6>(M43PV8M2CCO]4NIHK]3UME9K%$W0>+9?%L-SYIP:<]FGI!S*F?,P'W?>+ 8,,8XQWKS[-M3I-*

9TWPW%?:#XL,NI2$2CP_):1R2>8[;FA=B!+P6(+G&,9XH W[:WU6X^)?C ME-+U&.QD%O8$RM)3GRWP "<8ZY_3%9.M;OJ7BCP'X$UF2XCMYKK5[,2(D09 M?-\P@.,GID9Q[UW-

*IX7OK(Q)KEM1ZK#Y[FJQOHT36A*Q>6"$(_GACGU[]$S^_M'4D?@?3/#J;R5DTN[CNK.[%L,JR.6 9-V&Y}(CM^(!%XE\4W?AS6,2OU;5)= M=!]9SIX8KJ[&_>PK;ZA?7$-*

R\=DLT[UL04D(M3+,F.H/)%9[Z#K!N9I_[<@D^TVZPSP3V.^$D;OF5=XVDAL$$D$ 9K2T?0[31 M?#MKHD(;2TMX!,]Y+KC!S]>:. .'E\6:],_#]+QW)/R)ZUI#P 6\/1^&)=4

*M+^'HY0PMC!^^.,/O$1EW8*YP/N@X&,]ZTE\,W*^.F\2KJ,8#6:V)M?LW'E!R MX^;=]{<3SC&.U $WBF_O=/L+62TNK.TC>[CCN;BZD"^7"<[C&#D-)T !SUZ5 MS-CXIU>*

*[T7QFB7>;G1&9K6ZFM=C.GE"0!XR!SU&0!D8,*Z^Q9DU^72KFWO M_L=WIEU!A9X?-C8[2I+D]9X/4$$5G1^"+R(^)-NMAAKT8$+PPA*

*MQMS@$<<)/$=M;>"=5N[^VGM]=>"WN+1+8($,L)<.K9SD$FT?WA0!TS\U2[L5A 2.*8@#RV^]N7>O))!P>|?7WEI!?V4]G/05\i+W=KXROM?L-5$*.A%$EU:R6PD#&,$*-M5;*

*<"O!YA_PKVY/A+6O#[ZTABU6YDN))19X9#(VYP!OQUQC/3GKG@ ?]GB MV;3Q;!H5O)=6L8T\7T\]K9M*XO#VA7JHEE> MS.Y'IDR7-*

*FRK/&\FU90K$,N1@X]STKH;GPC=G4[#6;'5EM=8MK3]%+,??%< MO9R%;/<"_D$,.IHUOPC>ZU9:=#)K9$U!?QZ@TKV^[?*ARBA=P"H/3DGUSDD M-UM"@U]WM;A-*

I^YXV!A>ZYQ[=:\XLYM;LK3XBZEI.HPVG MV'5+BYV/;B3S2D,5)))X4@8XYYZUZU&'$:B1E9P!N91@$]\#)Q^=<==#X'O(M M-\369UF-AK\DDDS?8\>49$"-M^?^Z.,]#SSTH*

*B'BN_U?5?#=>D63)9RZGIO]MIW4X4.8H\+A4!XR6;]0< -=#GC&\1Z]>7/AKXA>'=099I]*L=\=RJ[?.BEC++ MN X# @@XP#QP*Z2+P7);1Z#<6^1*F]:-*

;FTCN3;Y2:$@+LD3=ST!R&'(SWQ4 M=UX$-WI/B"&34@=0U['WMWV' C"[%1$W? O3)/4DVH K6VN7USKFA>%=/F% MKC1TU"[NM@=PG"*B Y.);))(/*

KG+#7[GPAMQU.4K>7<.KI'&2FT.I\&B$ MA?3<"<<<'&[*3P,X-KNCN(,@[7CW\|$ @AASGZ56 M7X=QSVOPB*SU+4Y+NVUR03S*L(C>*4!<,C]BH(!Z#KSD +#5]-G6+.03@EE*

*/3CU-=;I^DZY;JGV_7UO&AC*PE;3R@S$8#2@.=Y'H-H] MLXQ0T7P;<:/X,NO#@UAV202 ^3=10^7")"9&9B?O$$AFR.GXT 9_@OQ6?$&]1Q MKKHGD2T8WVFW-J(+B"?*8PN*

2@^<<=\9'}S6GKNNW@\7:1X9T^1;>2\BEN;BY M!FCB3 P@(&X1IR >#5BV\-S<KJGK.IWL-U=V4D+PVWDDA]NXN=S;C\O M&, 9//$NL^'!]6K:=K%K<_9-*

3T_>L4K1^8CHXPR.N1D< C!!/% ''Z[K6JW M&E^.O#EQ>++Y^EZ(PFQ?+7"\=<>M5)//336/B'S=1#;EKT?DW5WY'RI'L!(TW< *3C)/)R<] M*W-"TV;1!4I-FN5N3:Q+"DJQ>7E5*

*R,GG _P#K4 <$MU]%!80%$FFZ<+Z M8.5,$1&<19(SCD@!;U5O+RRT#0[Z.2RTQM?:.XU:9\+*96A7/E1D$%RRJ.8/ M3!GFM"P*7EGXWO?$K;M'(;R()O;86FT!$^[AMY(/]><^E3^(?*

#$VL:UHVL6 M>H"SO=*;4Q^9!YT;K(H5@5W+S@<$'B@#E5\8ZW-\//%.IQ7+?:)>7$,DKKFZVUR=YY7DM 9(VD $F"& .=HQQQ[UIZMX8N=7\# MR>&Y M21#+"+>2Y6VZH..%W<'*

*.3WX] #$N=7\46?BKP[IYU.SDBUV'"_%TFI-%/W>B7B6UO*(O+$WFA-F]5]"_. M.H%=#<>$[VYUOP]J9HJ2(]"TXFW]$>>E53\/H[M/$L&I MW_VFUUYUDFCC@\MHG4 *R-*

N/3:#R.H_"@!MAJ^N-XCM=.5/Z[LKNUE\V\GTM-M[<6DZ@=Q2-RJ"K9. UB)K]&\A%N4=PCLB,IR M1G\CCCU-=#IVD:W;K&+_ P 0"\,"%82MIY6YL8#2X<[\>@VCOUQAO@_PW-X5*

MT0MKCKZ[F,.?4,U=QXAT/4=8NM.E MM-76Q6RG%PJ_9?,+N RX)+#Y<,>!S[U77P?#:W&NWNG3I.:AK6S[1,T.]5VI MM.U3UZGO0!S'@^]OM/

@AH5Q8Y35O((T#$WL2.2*.RD.V3QD#. >_KT-M,]OX\GTX_=C=R2?]KHEO#=6TLD'DR2B1&.UAM QN7&@#!P>]6H_&S+'X-TOP^-M-,RVUOWEC<5W9W!M1PR$D+(F[#CYCW';K;^!3-

J>M7.HZF+N#6[1+;^@^SA,E R.MJ8V#? &/!W'WH DTQO%P!)X;NYK[P_:W4]_;7!R;B+]UQYVQN00!D<'OV/AW0K?PYH ML6FVS;D1Y)&;,%!9W+M@#@#+'*

*[#%81\"/%HU_H%G]IM]"OI)&>W$&98TD.9 M(XY-V IR>]DC<>>F ""S\4:A]/C+1;>"=4TO5]%;4$B:(;XF^3'S=_O=*Y?Q M)]NL:U\)_&HO;V-GT[4,BSW) %\V)"@ (SP=&\+;?*

EQN4@C;,'/YU03X>_# A'/$FB3ZO+-!K=Q+!#A MAD#C [_@ O^(:=U'PM8:,_^^G_LZ=W^VZG;V09K90@V J P)SEB#TQWS6#X MFN;

*%;1?!M?K]K>I+XCA6*YMX5*M\\GEOC/!"X!7US7:1:!KL;V$Y\1(]S M:Q20ONLOW,ZMLQN0/G(V<$-_$>W%4+KX>Q2:%;V5I]'V6[@U7^UUN%MP4_< M6(\O/"X## 6'#90+DG-S[BN*

*M?D\;Z]=_#GPOXBM9;."[OKR"VN8VAW(^^3RR1SE>F?QKHG\W_\ PE$>OQ:X M$NW11976;0.'4.6W1Y;]V MBM\^#@DY.!GCIW >H/$&JZ-XVU'2-7O8[ZSCT:Y M;Q9>ZSK_*

*;AX@O+U(H[V-UF^POQ*42)KA-@#?>+?=),<=1@=:;M_"LT_C_^ M(+B_BD5!/.G26OV;"M$6W'G>>]8T_PXNV?2-\;]R+](N.+6\)^*M675K19-!OI[F%%^Q*

BX2'!PWS<9&>G.>_:NOD\,WLOB^Q\0R:K M$9;6T:U.(M,!U8@L<[^#D#'I[UQ)X"NE\.^(=';6HV37+F6XFD%G@QF7[X4; M^G QGI[T +J7B6];6]%M&NDTC3K[3WNWOG"G,H"D1

*O\HP"6.1D@<8YJJX U M+5]9*6VJ:S(#/<[F5!!Y8"AF 8#KA@-PSZURVO6=RGB'1M^N==;1AIVG'RM M5.%/*N2S!3'LDR@8!%,JC1+Q.E$IZ*ZMA|GNXL*2?-(/S$EAP1CC*

M@\U+>^+M1O\ 5O$5KIWLU=>(@MU@TV2Y%O/LW'S&"D!ZLMQI5[<-.\MMNEB#/OV1R:L/0F21SC'&)?1*?=IXBOM7T35EL M3J,PWEO-;>M?98)!3:YBOI:)*

PW1HS%RM#QD!216O M=^#IQK=EK>EZQ);.I:,_8YIKF(3K=19W8=05Y#<@@C'3IQ2ZKX2N=0;2+R/6 M9$U73+A[B.YFA$B/O4JZ&,%<+<@X&#D8ZD\'9EKKNN23>.+)[^(RZ/L-I-

]G M'_/F89<|^E4[+4 &=WX X2235-.6WDT+[6L2VOS+\6Q; M>"[RVN?$7D<^GC1'OFQ %<.DBJ>0>A&3CWHG\#7+Z-X;M8=9$5Y MH#]:.Y^RAE=50IM9-W=>X(J[_P*

{M=2>,8/$$^IQR&.P-@]O[EP)$)#,<[N" M6'IC''/6@#F.-\:Z[J6E:1K=I!>W)O;I/.T]-,D\J.V9B,K-LY91@D[MIYX%

*M3'QE=OXIGTB[U4.1J^ZDL=O975I%ANK4.OS)*1RI+G'/4@8[UMZ+X0OM!M4T MJ$UZ0:)'6AMS /C1RN+L3;ONYR/N[L<9'6DN//MS?V9TW4-66[TWI9]K^2*

M6WIY,2^8$63=@#QIW,,C/H =;167I^F7MJ^J7EQTIW,W;(8+5T 6U"GI" M#=#8S0/*E\SX,NT,=R+CE25(!|!1P17H= !17S)/XJ M^R1^+!*\;?;4\4N['3[HNP6)@/D6.@_NUS@Y'!!Y>*

>FP^*.?%?AWP=X6MAI0\ M3:S>P2-,T%T,!5P0V\ AN&4$YY/ARD:CKM"]V('4=_0UFV_Q(\=WEO%9!)&XOA\RD9!^YZ4 >J MT5X_XWM-LZI%;6]DD:W3FX"-J-X@ 9%.?

F1&^\1PS#'0'(IZ53)HDN()9 2DBE6 M)!P1@\CD5\^OJOB#X;>[C7OM-[J/A274)K&>"6=Y3 %+#V!$5/;?$6)O'50X5U'L;]3KF[B,UI).R.)5 8\A2 M=N=K<'GCG% ';456DO{2))&-*

Q$=BEF4.">:!D\?A7DGPQNYOB;?:YX@\0O)/: M13B"RL#(PA@?&2=H."\"HW'GK0!D]17G=S)BEX'MXC=>8] MJIRK/;,!NXC&.Q!JDU:XJ6FDZ-X?*

U272+Q[76E3R65T_=LW.UAG/0YR./ M0**XG7/B+%H7C.S\,RZ)?SW-ZF^W>!D(D&#'T!;CE2.< =>G-4=/^*AU&IU?3 M(O"^IG6=,R9;(/&E&K?*

*%6TTC0M!U>72+QJ3653RF5T_=LW.UAG/3G(MXH]DWM+@6YN81,3@1^8-Q/TZU/7C/B^V(@@ ,;\'R10QOO-,LTC(H[<_O1D M^IQ74ZL\3X+*Y\01VNCW=S'H 4WLG;*

(LY./W8(^'OCVS0!WM,EFBA"F61(P MS!5W.!DGH![UY%\3_B-]=KX T77O"SSVL.H3QD73+&2 4D)B-GG*@Y Q\O6 MG_%C4-_DT/1[GQ9X>U9(4O/W7V:[B!$F"<-*

@G@@'IR,=10!Z[17%ZC\0HM+|\M=V/A2YTFY2>^(-OHJ34OB!9Z)#K=UJMC/;66E2+"9P MZ(\ ;)& 9410>AH ["BN)M/B-;_ /"2:5HF]:9/I]QJULMQ9N9% MD5@K7Q+A#?

*#W6KA9)HIK6U>>&2&5HV1U4X.5(_+10!UE%?,L MFKM_PJ#=0=U!O&,MVRB.VOY7GD7S\)AHPQXP%ZCT]-]5/Q&N]"U+0?#FM MZ)?3.S?6<;L\iC*R2,/F &X8.X&AXK5L_B*

MSXDU/PT^DS)KMC&LHMEF0I.AVG,< M#(# D'% '6O=6\/AXFF^)}'U'Q5XMLI938ZK) M?OJOGA?**HC"/ .XKP, #'0"O1!\6;&*WT34+W2]UTG696BM+IG4LI!P#(@ M^Z#UX)XH*

*]#HKSW5/BK!7B;4]!DT#4I+NQMGNCY31L'C5=V1\W-V\\\JL9P M*K\A9+&/3_#UZ^A:EY&N.8[<@H2&#[&&,Y/)'"(-'I=%>-<>:]E&5C70XEYX.0!@G!!/6@*

*M#V.BO.=`(ATOX867B3Q5%.F8(MLP,/-'>2,#!Q5/IXSSC|*T6^(D.GZKHMCK MNF3:;_,2\IY3*LB[N/DDQC:WS+ZCGK0!VM027MK%,L.69+#PAKGBK7H,E'O[=!9988!E@M@I$<2@\!@K%CGC<*

*MS=]Y\=WUOI/A'PGXC\%W^K6M_>3)';P2W4CO/%M/#1EB#A@HP./F^E>^LJN MI5E#**PP01D$5DVGA;P_87]WEHNGP7*#^2QVZJR#T4XX_"@"KK5OK.K6EGIM-MN#9Q72YU"*

[20!HDP-T<8Z[V)QNZ,GKBO/O$/@#5HM1\4PZ9I:W5CJVF6]GI MP21%6TV;048,00N1OR,_G7L5% &;I%K=:5X:L,2X=[R[M+2,.1E(W3,[$@L*

M0,DCN1UYKFO#^E7NIZ,KVD>)O#S6]G?W<\ZAYXI%>,1L@':Q(<=?08X.:[>B M@#RGX>_,#?5/"NI>)M-OIGFT:Z@6WL9_,!;RR7+/#;U4C?SQ@G)%9FD>#.?%/A[

*MX;Z_X*323>3WDSBUO8IXUA:-PH+-N8,I 4G&T]1BO:,*/$;"% 'PTUZ/X=^%_M''^D6GV^?3;@W-Q.)HXTR2Q91N8$\OOQT%;FO^'O$&H_&+P[XHM]%F.G6%L(I M]T]*

(<;PDS@:"<7=-5W'Z'&>"74] .5M/AOX1I=;_MBVT6-+_>\GG>;(2F8$,< M%L<{CVI%UQGA#POXD^%^M:K:V.DR:WX?OI+!"UM/&DT!&0 R0R/H/P2#+V!4\]J M=HH X3Q3HOB/Q?*

*X&U^RFAALYKR)%LK$R*Q38P8EW&YB,8!*C Y/)K@]8\(> M-=;\#^$M*7PX()%E3S1)>Q9D"C&1@XP<>N<]N]>[T4 >6^(?#_B'5/BWX:\ M20:),-*

/T^$).6N(0P+;LX&_G&_GZ'&>,I\,.^'/$.E_$OQ9KUQHLWV+4X66WV MSPEB1C (W\9Q_CBO5:*_/$_"_P_/?$MM\&_$7A^L!;:A=3&>W8SQLDG$>%R MK'!S&1R,)],;^!^C*

M>'XM):#5=,N5=[>6>+]ZH5P2K!B/XQP2#P?;.O_$_0_%'CKP?I=G9>'9;>\ MCNUN)8V;J#"!49<9#\[ENDNW8=NE>LT4 >_%#PCJ?BfPWINH;/;M!X@TV=+BV MC>1%=C44 >=>%-

'NA'I.7GP^TS3+ T""'>_D6W;|HY:+R\MN..^ .,]3C!Z'Q M]9W^I^"M4TS3,&2[NKV!X$59$0(6'WF+L./ID^U=)10!P_PIT74_#0@BTT?5 MI,-I=VA<&3S(W64-(S#!5B> 0#G'MFL?

*Q=X=U^_^+?A_O#8Z/+<:=I<>R5UG MA5GSN/R!G!XW=\=#7]%% 'FOQ:\"ZEXKAT;4='B@GO=*G;7['.0%G5BI(R>,_MY0<\'@#GFM70K-XKC^T8?-*

GHTD<+;]@M_M$K'HD90X"^I9AVX[CM:,/%O!7-MPZUZ'X8^(?!^LV1L9K^5IX;GSHY()X3:IVL6ZISQC'>KG@[PMJ6G:#;Z)JOP M^TF74+4E%U22[/)"R[B0YQF0D],>#(;>P*

*@U"""9;1(9F W',04))(!PW7)&<1 MUQS2;!HTMYJE%WX TW1;E(RES>%8"W*D'R3'ELDGJ<8&>M>@T4 >'Z'X,\@>_M'? WBCP4NB+>1WAE>TU!+J-(WW(%P5)W_*,*

*<=3R0.;]"^&>EZGH7@33]U(U: MR-K=6:LC?O$=7RQ8$%2?O7744 >?0P:X8!4T[O3X6.NZ>][<26,B/!*PA:1 MBB.LCK@@8P03@8'&*Y;1OA5K%C\,/%VG+'%;WFM.)+6P\[>*

($1MRH7Z%B.,] M.!S7M5% 'B^H^ O$/BKX/:?XR3RQL7?Y,I&$9L_&/$O M@7XB>(-1LM&.LZ/K;F7,-Q&DD+%BP#"0C(!9AQVP?:F>/O"GB;Q1KGA&Z_L0 M/#ID[2WBVMTD8"-

(A"1DNW%2]8+2*.],=O7]* /*_ /AWQ;X$U/5=%6S^V^! M97:73[A[A.PL1G#KNSM[-2'D9 YKI A_K7B#6=)OO^$EM+:" _M+U[8FU.8W M"G(.3T)*GGJN.H-*

*=80&4J1D$8([.VM8+*VCMK6&.&",;4CC4*JCV H XR9/$ M$7B+7(=4T#^V_#=U*CV]+)${Q8B0,#'(P&PL#WR#DXYS7&Z5\(KFY/C&;[.N MB6FL0>18V!D#F+#*X9]|(W^. 3@$BO:[*

(?!WA74M-T&VT35?A]I,M_;$ MHNJ3_9Y(67<2';K(2 >F.<=5SQ=C\/>((_CG/XI.C2G27MOL@D$\.IH!OVI\ M[>,_^N.V>*]1HH \Q^^7AK7?$&N>%IM'TH[^2KK[3,_G1(''-R';H9@<_(>P'

*M(Y],S5? ^j:?\4(CO9%K<@U_2]2@"W%E*T/FVI%X?D"0[2'Y'N?8:*/ -M=T)+2:CHUO8R>!|/729KII;C3]-XXIH@<$0.15?,SG@'&WE>TU!+J-(WW(%P5)W_ ^,_NI^%O M%.LSP_;+7Y-*

*&JVMG>3(\AD^4ER$)48PP'<@C->I44 >;?$SP%J.OZKHWB;0 M&B.L:1*KK!,YU9U5PX&/L0<]>#N-97Q(\+ZU\2=.TVVI_#+Z;?13!KEQM-DA M1-K H&C9F89/(3'%>O44*

16UM!9VT=O;0QPPQC:D<:A54>@ Z5+110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M4444 %%%% !1110 4444 %%%% !1110 4444

%%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !116)K7BO2_#]I9VFH&Z66

*<1V_EVLDBR.>BAE!&[CI M0!MT5C6OBC3KO6DT@+>0WSPM.D=Q:21!D4@$@LH!P2,_>MF@ HHHH **** " MBBJ>JZG;Z/ITU_=B8V*[I##"TI4#]=]@G H N45EZ\XATSQ/I2:GI-*

*QY]S M,FXH4(93@@A@"#5;2O&&C:WK5]I.G3S3W5A(8[G;;N$C8$C!<4 ;M M%%% !1639:]%>>(=2T;[>0S6*1R>;-'B.97!P8VSR 00>G(K6H **** "BL MS4->L].O8+!A+/?*

3HTD=K;H7\[Y=@6"@D#WZ4P>),.?P[KT$LESITD8E02W4>4E?7:H+< M=^.,UUW3(M1LA-]FF :-IH6B+]0"& 8 X/(/!U?H **** "BL M:Z(\3:?:ZW"/*\

#:0M(8@>F\CA2>P)R>PJ;1/$&F^(K:>?39GD2WF M-O'B:-DD !*E6 ((W#/O0!IT444 %%%% !16%>>)EL?%NF:!-87&=165H+H M,GEGRUW,",[@>1V[UNT*

%%0_;+8WILOM$7VL1^;8-XWLXW;>N,\9JGIVLQZ MEJ.I6:6EY"UA*L323P[$E)7.8S_$-*BBB@ HJGJNJ6^C,;-?W8F^SPJ6D, M432%%*

*R3A03@"L:V)>^KDZ=_I,\":D0+.6XM98HYR>0%=E"Y/89R: .EHHH MH **P|<|2I!%PMG;V%UJ6H/]R+2UV[_"D(#-\Q ZL !U)Z=ZV89#+!'(8W MC+J&V.,,N1T/O0 ^BBB@*

*HHJ*YEDAMI();=KB11E8D8*6]@20/S- $M%8WA; MQ%#*XJT"""5H+::XZ5]&YJ;E2CE#G!(ZJ;+WQ-86=[/9A+]YGMD5[E;6W:7R5 M(R-*

*VT=2.=HR<@3ZQ+8SW=O!@RB%E!4$@9^8C/)'2@#7%[$NKF6U4-="UMWE$ (R-VT=<<<[1DXYQR*O:5]MEK>F0:EITWG M6DX+1R;2-P'(S@\]]*

*+E%%9NNZS'H.F&^EM+RZ42)'Y5G#YDF68+G'H,\T ; M5%%% !116/=>),"WU&33HA<7E[$H>6"TA,AB!Z;R.%)[G)\"@#8HK*T3Q%I MOB%,HZ?+(S6LODSI)"\;1R8R5(8 Y&:?*

*JVMVVDM;PO'+<7=VY2VM8 #)*0,G M&2 !R22 /7D4 ;5%5A?6[7$EJDL;7D<8D>Y$B ?4G.'1G@$@C/3BLWPUXDC M:21;BRV<[\)87TEC+',5)WH%)(*DC'S"@#;HHHH*

**QU\2V.EVMO$))'>Z;U MCV[<.Z?ZS&3T3!!)QSP,DC.=YXLTRSN+N+%U.+++'VN2VMGE2WXW88J,N"""0. MD Y.*_RBJNFZC;ZOIMMJ-*

*C+YMK+M*TC6;72;O[9]LNPQMTCM))!+M&6VE5(.!U]*L:-XCTO7S=)I]R7FM' M\NX@DC:*2%O1D8 COVYH U:*** "BN?TGQ2FM:@L=GIMX^G2+(8M2PODN8WV*

*M,.NX9(,,CD#/2N@H **** "BBL'Q%XF'AVXTQ)M/N)X+ ^]BLQ/&R;8Y)&PNX M$Y0]!0!O4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444*

*%%%% !1110 4444 %%%% !6/KFO-HA@ T?5=0\W=_QX M0"39C'WLL,9SQ]#6Q10!7L;HWUC#=&WGMC*H;R;A-LB>S#)P;1444 %>>>_%$ MRB]\%&!4:7_A((-@D8A2=Kl2*

<#]"KG?$GA&'Q-=Z=<7&];A:G3YUN;=+8 MQ!1*N<,=T,$[<8SCVH SS-KD=GXDOM6;3,"ZM-PTZ[DRT$$9B0EMQ)&\?-Q MU'?*

K,T/6\1/CC3M,^WWUS8WVD/,\ES$$#3(RCS(P0&53N/!&.F*[7-"M?$ M7AZZT74'E>WN8O+D=2%?L=PP,9H >F/:LN#P6L6L:J?V<++6XE?R<2 M1-@[&41XZJ#D 'U/3

!S_A2/Q+KDM]+)XJNEBTW7;FU9&MXB9H$^4 D*,-R# MG&..E8<^L>)8OASKOB$>)+QKS2-1GB@4Q1,)$CF"XD 3YLC/3'TKT;P_X6B

*M,+]"VVIW\XOKB2ZD^T>4=LK\LR[4'Y'(JJRS\,+%O#&I>'WU?56L]1N&N)R6 MAW[F;(_%GB'PP?$&CVN12WTEVS6]N# MKY*S%#&VY@V=H)+'G=T MP*[6?PC'/+YW*

#.,8QQBH;;P1;V.UTEC] MNHVNFW46;EMK%=Z IPK#KQB@#!O%\1ZIX[\0;'8>)IFQBCL8+FW M/D1/Y3LS CIH)7"],Y]^H/:R/#NH!FW,0$#4P>2$XQDI#5&W\+16WBRY\1)5]5|*

M;BYB6&2!O\HHN=HQLW#!).=V?7-;&L;;_:'ESV'VRYM$G4H!ELWI2,$ LK M 9!ZXS0!Y?HE]+X,\0:EI$ 77;*#4-+4_=^U,%B=?Q8JY]`:T_-G%I/C©*

MQY9PN%CMOL"!Y#Z6Y^9C^I/UKJ[/PA8VYT>2XGN;ZYTA76SN+DH7160(0=JJ M#P!R1GZU5I/ MK9:GK-\^JZE=-K!+Z.;44U*XFM[V98MMI,=C,IAW 'Y=HY7@C.2;N6=*

[XE\7.;K^H:-J: MV=[:ZH]G8028$*I$ZAC)\I+%AN^G&,=:TH/AU;V]KH\(UW5F.C2!K!R87AAM.,L">.".W-9G@G7;?6-2U-(M=1U,M%'""TS5(?

+N+1LON/09#97N<%>O05T6GKZ+#^]^F)8M/<6RQR1RQRVSA7-M1D8,N'01U ZBH]/T.RU2?5)]7|:\OYH4MS/,$7,&I+!0$4#JQ)/7]:!0 S6= M1N//CTC2V']H7"*

!C(1N6UBZ&5AZ!E"\1]@Q&+\!+NZOOAKI5S>7,US<.9]\T MSEG;$\@&2?8"M2_\&Z5J&ISZC(^HQ7,X42FVU&>-M&!E4<#I[5RO@KP'+-*

*M+X]&U&XU;3+RX9FG,%ZP>+:,S+LR2J9&,J1SGGF@!?$46I7/Q.CN?"'_L7C M7_1M?U^YM-,A,EXMWJ4DL;R./DCVDX.%RY^J>M8?AS^S))=*N-3\4>+H-0O?*

*M*E2.V+.B.UFF(#&2)RA6&>-N>1TS7>6.EZEI?A2YBM9(*UY:.2=Y!0?+>Z<$ MY(?:#@#*T50.U<[KMAKGC+3-"TNYTN6SFAN>ZZU"ZD*",Q\L(,)B7TEC+',5)WH%)(*DC'S"@#;HHHH*

**QU\2V.EVMO$))'>Z;U MCV[<.Z?ZS&3T3!!)QSP,DC.=YXLTRSN+N+%U.+++'VN2VMGE2WXW88J,N"""0. MD Y.*_RBJNFZC;ZOIMMJ-*

*C+YMK+M*TC6;72;O[9]LNPQMTCM))!+M&6VE5(.!U]*L:-XCTO7S=)I]R7FM' M\NX@DC:*2%O1D8 COVYH U:*** "BN?TGQ2FM:@L=GIMX^G2+(8M2PODN8WV*

*M,.NX9(,,CD#/2N@H **** "BBL'Q%XF'AVXTQ)M/N)X+ ^]BLQ/&R;8Y)&PNX M$Y0]!0!O

!U.:MZ_XF2:^-:D-S)>_9OLA+W#%6B/5'"N<$$\|.M9T7PYT&&SL[5#]-MBL9A-9_Z;)FV(SPG/ Y(KK: .?'@W209D_THVT|R;J:U:X8Q22E|Y8J3TW<*

MJ1@'N#6AK>BV'B+1[C2]2A,MI.!O4,5.00001R""_?PK&T#7=4N_&7B#0M0^_MQO'IR6\D,MO$R%Q&)W-LW3:.E7]?UYM*ET^QM8%N-3U&4Q6L+-M7Y1N=V.# MA549..3P.]*

*$5KX/TRTUBWU=);Y10AA,!GENY':6,G.U\G! (SCUK$^)-A>:.MH/#T%KH][=);ZM#=W#6IVM'&H<$AL@AOF&,5V\(E$,8F9&E"C>44A2W?).! M^)H[&%%X5TJ2&^:YAENI-2@\BZDNG+2,G]5H:U+CDVZ\U5M_6C6TFF3 M+1}#3Z82+25[V1FC0:4/'W2,#`?%=/10!C:1X8T_1+-^^O;-KKSKY_,N/-N& M=7?CYL$X!P_..U-0:31/%(1#JRD9!!ZBG448DGA'19?"0\+M9C^R!$(A-M'"((.0=W7.0#GUJ"#P7ID&IVVIK-J#7\$+0"Y>\D9WC.#M8D\C(!]>:Z*B M@#FX? NA0Z#]&B&&>6PU!VDGBFN'?+D[BP).0<||=QJ[?P7I5O[MGH>_FU" MTC,<=Q->R,Q0|5;G:!"0\]?C70T4 <[#X(T:WN9W@6ZCMYY3-+9)(M#OQ:-%]IV MSP2P1LA82A5A@6/(V@YNKFVB,-M)=3&0P(>H7/<@ % MCEB!UI=$\,Z?X?GO)K%K=>2M/.);AI \AQEL$\$X'2MEUSD#&Z>GX'%&X@6?G>5 8&5HU.ISE1M.0.0%L$< M=*9>6?BZ71=;T>5;>]EOGF2UOG=8XX8)!AO0R@:B5!0'!*-=A,X(;R"W9%FV MG89%)4'MD @X_&LKP_KW]L"]M[B 6VHZ?\ 9[N -N"M@,&+8^]8+#4_"\L1.-!LS MR9&#S90H4*?= YW$|<@ =ZW=<\,.?XA2T^XB5!0P M;283V\T$ICDB?&,AA[$C%:DHD,3B)E60J=C.NX |B1D9'MD5QFB>)?$.JZ!X MCDCLK&ZU?3-1GL;>*(M%'-L"X)+,<$[CW]!/IT :*>!\'C;5#&;U/[4C¢=X!> M2?O<#&XY.=Q'!/I39/ FC2Z?I5BS7WV?2G62S47<@,3*,*",CG!"%9+^"-(DCTA&>^QI'_'GB[D MS'QCUYXXYSQO6_<"9K=Q;21QS$?(TB%U!]P""?S%<]X&U^:^\1^'GO=1CMTN8 M[N>W86X8(?+B@#!?PCILNJ:;J4DM M])=Z2-@-]I.;3\V>^;H:\,/#QLIK()>K:O/!C@&\D"02[M^Z,9PIW M<_B?4UT>I&\&GS-8201W'J60SQETR.Q 8'!?SK*\$Z(<>)?!NEZS=QO1SW<6

MJTB|"@Y(XR2>WK0!+;,^%M/MO$/\ ,JO=M?\ D"V+OFYWV,HFM_*G:,)(.C8!\Y."1SZUL44 8MOX6TRWUN_U=1.]U?H(<MfD23,T%=+U#5_[9=;N M"ZG@6&=8IWB$R#D+

*(JGG&3_+I53_(5[H T&ST55O5L+.83P1K>2_(X.00=V M>#R!T!KJ:*_,I\)Z;=:LNJ!KNWO?*$,LUMH]:H++\.O#T6 MEP.?#'=PPVUU]KMV2[DW02Y))0D_+G<<@<'-*=>UG4_$M[H1VB16'D.7_=(?>_EE> 54KC(.23TQSU5 >#(LKW4+-)+AFU&(17;R7+NLP V[F M!)RV.,U3_P""%?:(WAIO#TCZA)IC;+1Y+WTIPJG*],>%\"]\Z5TL-Q:!]#N_#W]*

MA/!,M@9?.=(YW5I7W;MSL#N8[N2\>^M(O M)B=KE\!#C((S@YP,YZUA_$^PO-5T"QLK/3[N\;^T(U!;'!6-'!8[LC!QTP< MUU,NLZ7!*T4VI6<LQVVF_:H=$MH[F_>3C]>N<4[0O M#.G>';.SL!,::9V=HYYFE&YB2Q&XG&23GU19-?A?4+"QL8C=372"=L-M$,! M_P"6C"&3P!U)SV!(UZ .>TWP7I&DO&MJ+L6L4GFPV;W3M!$V<@JA.!@\@= M>1BI-/*.DZ=@JL.3\V>^;H:\,/#QLIK()>K:O/!C@&\D"02[M^Z,9PIW M<_B?4UT>I&\&GS-8201W'J60SQETR.Q 8'!?SK*\$Z(<>)?!NEZS=QO1SW<6*

MJTB|"@Y(XR2>WK0!+;,^%M/MO$/\ ,JO=M?\ D"V+OFYWV,HFM_*G:,)(.C8!\Y."1SZUL44 8MOX6TRWUN_U=1.]U?H(<MfD23,T%=+U#5_[9=;N M"ZG@6&=8IWB$R#D+

*(JGG&3_+I53_(5[H T&ST55O5L+.83P1K>2_(X.00=V M>#R!T!KJ:*_,I\)Z;=:LNJ!KNWO?*$,LUMH]:H++\.O#T6 MEP.?#'=PPVUU]KMV2[DW02Y))0D_+G<<@<'-*=>UG4_$M[H1VB16'D.7_=(?>_EE> 54KC(.23TQSU5 >#(LKW4+-)+AFU&(17;R7+NLP V[F M!)RV.,U3_P""%?:(WAIO#TCZA)IC;+1Y+WTIPJG*],>%\"]\Z5TL-Q:!]#N_#W]*

MA/!,M@9?.=(YW5I7W;MSL#N8[N2\>^M(O M)B=KE\!#C((S@YP,YZUA_$^PO-5T"QLK/3[N\;^T(U!;'!6-'!8[LC!QTP< MUU,NLZ7!*T4VI6<LQVVF_:H=$MH[F_>3C]>N<4[0O M#.G>';.SL!,::9V=HYYFE&YB2Q&XG&23GU19-?A?4+"QL8C=372"=L-M$,! M_P"6C"&3P!U)SV!(UZ .>TWP7I&DO&MJ+L6L4GFPV;W3M!$V<@JA.!@\@= M>1BI-/\ ":DZ=@JK/*-3+&(CN)VD24L,$E6..@Q!*W&SM.T G'>)Q7'Z1X MNU?6K_6+*WT*U2?2IO!,)-0(#L1D%2(COOO!I.7X/TO2?)6W>]>&WS!FAG MNWD2WX{^0.3<*

MJTB|"@Y(XR2>WK0!+;,^%M/MO$/\ ,JO=M?\ D"V+OFYWV,HFM_*G:,)(.C8!\Y."1SZUL44 8MOX6TRWUN_U=1.]U?H(<MfD23,T%=+U#5_[9=;N M"ZG@6&=8IWB$R#D+

*(JGG&3_+I53_(5[H T&ST55O5L+.83P1K>2_(X.00=V M>#R!T!KJ:*_,I\)Z;=:LNJ!KNWO?*$,LUMH]:H++\.O#T6 MEP.?#'=PPVUU]KMV2[DW02Y))0D_+G<<@<'-*=>UG4_$M[H1VB16'D.7_=(?>_EE> 54KC(.23TQSU5 >#(LKW4+-)+AFU&(17;R7+NLP V[F M!)RV.,U3_P""%?:(WAIO#TCZA)IC;+1Y+WTIPJG*],>%\"]\Z5TL-Q:!]#N_#W]*

MA/!,M@9?.=(YW5I7W;MSL#N8[N2\>^M(O M)B=KE\!#C((S@YP,YZUA_$^PO-5T"QLK/3[N\;^T(U!;'!6-'!8[LC!QTP< MUU,NLZ7!*T4VI6<LQVVF_:H=$MH[F_>3C]>N<4[0O M#.G>';.SL!,::9V=HYYFE&YB2Q&XG&23GU19-?A?4+"QL8C=372"=L-M$,! M_P"6C"&3P!U)SV!(UZ .>TWP7I&DO&MJ+L6L4GFPV;W3M!$V<@JA.!@\@= M>1BI-/\ ":DZ=@JK/*-3+&(CN)VD24L,$E6..@Q!*W&SM.T G'>)Q7'Z1X MNU?6K_6+*WT*U2?2IO!,)-0(#L1D%2(COOO!I.7X/TO2?)6W>]>&WS!FAG MNWD2WX{^0.3<*

*/.!TO4^A^&=/\,K=+8&YVW4K3RK-.T@:1CEF^8G!/>IM! MU.?5]&AO;JPDL)W9UDMI&W-&5=E(SCG[N<^]:5 ':V'@G1M,D M5NDM%E\Z. MQ-RYMWSNRL9.!\W('0'D#-+'X,T]*35I$>]#:L,7A^UO\ &,CG@X&.,<<5< M\27E[IWAS4+_ $]K<7%K;O.HN$9T;:I,:<,",XZ]O0T[PI],NL>&-*U.=$2: M\LX;AU3.T,Z!B!GMDI*

*9K^:=#:1\/TT1W*QZ:VZRF6Y<36YQCY'SD#'&.F*F MNO\'VC7NF_8I]*:4B9:@7+3OYXE486029W!@.!@X XZ<5OT4 9^F:.;.7Y€OO M<3SR@^2>YF:61@.X&3T R>!@:E_;2O<6M\T7D//:RE&DCSD*.MW8X/0]1G@BM>D.=IP,GL* .>N_!&AW>BV>CF".&QLY!++#%!.Z8<'<&)!RQSS MDGJBYCA$"M;WDL("9)QA6 ZG^7I72T4*

<@_A6[T"PA7PI=SHXO8II[J.\N& MF-Q"N0\;M)NV$@!1CIVZTMOH6H:GX\@\3:C MG#96;VUK;>8'D9G.6=R. ,< M GUXZ5K^*=>C\,^&KW6)(C,+=1MC!QO=F"],JLLPYJ31_[<

*NEUK^SV[#_!=_NZ/ ^\5,2*TB>^\U_I\-);?7]6E'!"10!R_GO5T2W5Q):.8T"LN0<@YR M0<"NDLO#NFVYO)GB>YGOT"74MTV!Y$P0$.> H!/R@ ;D+=-3-/*9)9VD! MD8Y9OF)P3WJ?6M;L]!LH[N^+B)YXX%V+N.]V"K^1%:- &7J6@VFIWUK?2/<0 MW=HKI#-!,R%0^W<"!PP.T<$$<50N_ ^BWEG:VT]W02VNOMJLERZLUQG=YC,# MEFSSSTK2O=;L]/U?3-*

,G+BYU)I$MP%R"40NV3VX%;- &$_A#2I=;GU>87$MU M<6QM)=|PY1X3GY"N<8Y)^IJC!\/-#MX=/C1!0\ 9L@>S9KV0F 8(VKSPN#C M'<8!|75T4 8VG>&-/TO6K[5K9KK[7?

*$&Y+W#,KD#"_*3C@<"JJ^"M';_N[J, M74"WK^9=V\%RZ0W#'@LZ XR>^,9[YJOXKUW5-!U/0/LWV.2RU'4HK"9)8F\Q M=^X[E8-CHO0BM>VN-6?7[V"XL88]*CCC-*

*M%\.U;5K75)C:+LNUTV[G\^2W6ZD"[MVX@<\|#=SCU[| M)X4TZ;6=/U:62|>\L$,<#M=.<*<;@1G!$@9SUX4\ :% MM2BB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * M****."BBB@ HHHH *****."BBB@ HHHH *****."BBB@ HHHH *****."BBB@ HHHH *X?Q"EC[GCRTT MLVSZC>QZ=),UGC:K?PWU|I\,]U"AC M25ASL)R5/]N>QR**

*/(R&O_@3XZ"\MS"N=LKK;JAV!ZMAB,GDYKI6\%>&VL39'2+?[(9C/Y M',P.3G<%S@<^E63X.TNTOHXS\5_"D[(HDN]+NA,>GFD*F,COC)KI M5\&>'5T^XL:I,*

*M+F3S9>=LC>K#/)XJ?}6|E!/'LMI;C1K.6]IC M]3&O*P%(BQOT)'M@8I,4L7A#0(+EB+B.)HEF4D.4,]"V7;]'-A:(I9_MCY6,&%/R3V%=;_PA7AO^R_I,_LBW^P^9YOV?!V;_*

%QG&:D?PGH4EU)=-I\? MVB1%/C>4,P9U484$@\X% -#(SU3Q^NBVMMH]YI%IHT3Z?;7KL8F7>5>0#:=S# M 7)Z#ZFJZ6=[9:QX-

\)ZQI,5]IK3WIF"N625HQNB@=:7&S>%)!5E9T.X@#QW.FW7G MIDA9MI3:'^\.3P:Y;6ZNM$|"^,++39I;6SMO$GV16C M:Y%M!TV3X??$"Y:WS-*

IV]WQLGWMFV;2OE\ +CV[<=*]=L/#VE:,,9[6T"S> M7*B(=V=EC_N^6)*K>_U-2 M**VBZ5"+>\)?2<1Y.V5O5AGD_SH HM>>+ M7T_39=(L]*NHI+.)Y9+VZDC?*

*S",>%1ACISGUK @MO^$I^(*BG2=?$9:UT^\2 MRA(#K$)(R998PPP6#X&[&>_*]"LI.WT^SBM+2(16\2[8T'11Z"J.I^&]!UBZ MANK_$^^:YA4JDW*N%/5=PP2/;I0!P\6G6^G?$?*

*P?;1W9O?^)5=6\MT|!C,84KC QQCI4(\'^'5M[NW32+5(;PYN(T3:LO\ O =: //[MG0[*WUKX>2PQO'+],,PWLBRL&N4^S[MLASEAD#@_3I4UCIUK;3_$W0X(%33;*

*M>.*6"U7[D3O;;R5';Y@#QW%=XWA/0F-B6TV(FP&+3)/|G_=YXJ:T\:38ZM=M7]M8QQW=V,7$HSF7_>SUH \S9(3X6^%Y)OVIKNRB,N?F9/)8E2>XR!^-:CW*

MEMI_C+XD75Y4_P!KT]\5U,?@3PM'#'"NB6GEQRB: M-2I(C89P5S]WJ>!@5;_X1;0_ME[=G38&GOD,=T[MYRG@JV>H]J ://='MA8^ M,//T=O8I96U]I5PDJF0--=

*(J1E6GV@*7R<\%N2>:O?#[P]HTTWC!9--MFV:Y M09WQ\8P&SG'MTJ8>%=#74;K4 M%TV%,N!$\JY!?(P2<'KCC/6@#RFSTLW/P/\,^(8H!<7^BG[;M89,T*2L9(V*

*MSU&W)^H%.WBRZO^#|:\9Z0IQ>2M!;1W: HRVOF*KR9'(+$M)PVVA#KTC3=# MTS1}..GZ?916IF&5\$ %E //:P.3PIG_A;/G.L_[_L MI@'_ _8_P#*

*[+C]*WK'PUINB0RMHMC;VUP8RD;/N8*.R]GV:?##XDP) @BM=7OW@ _P"63*B;2I[8 MKU?5- TK6I()-0LHYI;>N&&" >XS551?!GAQ+:.[MDT>U2"[;=<1H MNU93_M =:*

*.+UZ"V\/W/A#OJ|:"")(K34G89 CD0*DIJT; SUPV*K^+M"L[/-MP*NK"QCM[^[U:VNBRKM>(23J GMA" 1TSD]Z]+.BZ;=(&DM9Q-IX4(+=AN7 M.0,'T--U;-1--UVW2WU2SCNH4;>*

*(Y,D9[% "VD4.O\ Q5\1V6MPQW,&G6MJ M-/M9U#1[)%)DD"G@MN 7=U&,5QEGGQ2S6R>7%*20X3^Z6!R5]CD4R'PGX?M|/N] M/BT>S6SNSNG@$0V2'KDCI0!R-WX:EL4\2-*

<'3+>PO-)=AI5J3M&I8/]Y5(&. MJ@D#J%/6L"':3;73_ U\.--M49-3N+RQMYKK>2\D4D+,D))Y7@<=+!VKTZ#PM MHEM87%E%\n8M[A0DRDLQ=1T4L3DCKQG')L:C?

*P=X>DM+2T;2X3;V.;[.;)VQ M-ZJ.\''5^)'Z+.VWB7Q#XU;7H8[FXLOI+;PS#/V>W$8*,@)W2V2VX^&-$U#4!?W6G02W6SRS(0077^ZV/O#V.-6-*T; M3M#LA9Z79Q6EL"2(HAA0?*

*I0!YWI7A32M:|=^,[6YCE2*UOK*>!89601OY0;1KK7M(CED*^(HRFJ?L;/P]-X*N?#L.17-SJ<%K(T7WKNV=&, MAD/\? #;CG!Y[UZ2Z))&T;JK(P(96&01Z&LRQ\-*

*;/IMQ'/.6*1R0J4A)9F$* MGJL8)(0'T7 H_X_P+HNF6WCGQOE)!8P1O;7T20LJ &,&!<@>FI6]C=7$?FSW,LJH;>)'&5W=78@A?3!)Z8.G8>'M)RTR^N+ZRLHX;JX.915 M)S(?*

5N>35BZTK3KV42W=A:W$@&T/+"KD#TR1[T <%|+W2K+PfKL4=[;);VV MKWCY:<'9""X8DG[N!]XT_P 86]MX]|9Z:HD,[6DRVLNI6^KVTF)% *KLB(X. M{(+9R-*

*HZ!T';H.U;EQX..#0!P?A[2KB?Q!XJ\(^(VBU*2>*"ZFU M.--CW$9.%CD7D*0%P N!C)ZG-:J^$_#D_C.U@T[0-,MH|(VW5Q-!.(C&8@^5 M'D#/*

RY_[9^M==8Z59Z5%,+"V1'E,.A!F8EI6Q@%W.68|LG-5M"TF32],5Q, M)+ZX=I[N=.-\K]2,JAPJ^:@4"@#SOA;#3=*L;O6_$_@.QNK5KZ>2ZOG$4LZ))*

*M.VQRFTY4*RC[v<=]Z3Q=I6ERK-<1?:);S6HDM#9V\H1;\+Dj'."515+,G7!V MY'/]*Y\'Z]]7A-?"FI:K%/8LP6XU%W=[]>(/NV[2,*QX7=N;CM791Z=9Q7;*

M=REN@GCA\A),@X'UP/2@#$.QUO4/#ECKNH]+2=-/U2&SO0T3"6Z9O M*5F0[L{^8 B8/"]G)>6LEW+:1W,+W,*AI(5<%T!Z$KU /;]4_AS2+G4 M?

*MUC&UP721B2=KNGW&9<[69>Q()'IX=(TZWU:VU6&SA2_ND5)!A5^>15Z MGQ_H/2@"[7D%AH=_KVI_$FST_5[!<66\'!$5-DA.0X8E2P!Z94C@UZ\P#*5/ M0C!K!A\$^&*

[>;::'2H8Y9CF5T9@9#ZL0>?QH PO$^L:/[^K:11<;7%[=#4I8 MDLIV58)Y(HMSB8L"'B:P> 3N' .*XU]2O](\ >+!H8)?LD$'B3[(QMG.VTMW, M7F',X&U1N(X QN.,5Z@?!?AHV<-H-

*'MEA@F:>((*I20|6!!R">_/-3V_A;0K M7!8(-*M8TO5V7,8C&R48Q@KTZ#TH YO6O#>FZ/9Z_?Z?<+;1W.A30KJ\058W MV*Q\W Y9L_3Z&N8ATNTTO2/A?]UG$8M0N)[2WFN*

Q+R1/;L61CGE>.[@=:CV_A+0+6PFLH=,A6WG3RY$)]Z' MX<\'7K#H"_"/Z^EC:M+*16@> RLGG1%0-K8:3/&1@'L:.]?U'3;+5K-K34+6*

*MYMV(8QRKN4D'(./8\U#:Z)IMG'.D5JK"X79,929&D4 @*Q8DD $\'CDT D[_L&G10;D,?RD_*IZJO/R@^ MBXZ"I-.\.Z3I%I/.::?91VUO/GS(XR0#G.3UX/)Y% 'D6EWEW%\-?!%C&R?8[*

*MW69K>Y\Z1@D$TQ2-V&3M9@,COC'0UT>H^\-0LL;7I6'5=*TH;JML+6QB=O* M24.%.1@;5EX0X'.>YKM8O">@0Z-+HZ.3;#3I6W/;%.H3US@I#GG(|\T)X4T%*

*M=/EL#I<#VTK*TB2 OO*G*Y+9)OVYX[4 >'8]#U:[+ \L5K(MKVTT8:0+(F -IR6!!]2/6FM?%N_TW6(4N++*STN*6SM9U#1L7?#N12?X025^ MG':O9'MTTC0YXM*M(T,,3M!!&N*

6P2!CW/\ .H+CPOH=W1$>DSZ9;MIT9RMM MMP@.XMXQ'=:+;RSP$91F,C!B1T/05U:-^% MJ%2|%RNGQ!O-]H"Y/EB7_GH$SM#_ .UC/O3|0\-Z/]M_#??VGPSW4&-)6'.*

*MPG.T_P!V<|CD4 >.'SM+OX(>'YKB))C'K C1W^8A&O6!&3V(KLO$VC7,.N6 MBZ'I6EZO;6-DPET&Y81[5D+(M/O9/&B6=]UW-INE]DCW<@6& MP*Q,Z?*

9P%+;^C'H,@<]J]"OO#&AZE96EG=Z9;O;V9#6R!=HA(&!MQC'%12^$ M/#T]Z]W+I%J\TD2Q.2G#]HPH9>AP.!D<4 <+]MNFIR?#&YO-[W%T%2XE#E6D

*M4VQ8AB#@G^9|JS2S^%/BA!X>C^SQV5K;W%M!$/EA=XFWNJ!!TW25A7H0\& M^'A'91_V7%ML?^/4$L?),P!WGBK5MX>TFTU*ZU&"QQ8AB#QAB>7DF4>C9ZT >*<*

*MZUHND6>F_#R|LJ88FFEUBRW78YDG#(S%G;]O)YRI;]^!/"RQI&-$M?+CD\V-"I*QMZH, +UZ# JXOAG1DU M'?4%L(UO)XS'+,"0SKC&"<|*-/&*

[73;6W^">C;_&C#5K;_0PW9=C)&/MA0]" M3PN"O6NK\60)/XWU2UNHH=3-SHH6SMD)HT^QN69=_P"\(W'GUYXEO+G5=$M==TTQ11 MZ?'+,V@5<,NUN#D\[LD]NU*

'1^$M&_L'PMIU@A>>.,//EA'RRR;0&;WR1U M[UM55O@OP|X9T26R'5.,N()X;^UEAB.))$F5E0^A(/%6-\.)"(V+YSRJY.1C/2F6>C6\WBR'5+G6=,N_/TUH/

ML=I9[(YH0P97;,C@A2<-]/FKS^R MO@MX.N(/LT%K)JD(U.=HMR>4)9,&4 C M<@;9D$B@#VV+5-/GM6NH;ZVDME,&F292@/H2#B@ZKIPSF_M>$$A_?+PIZ-UZ

*M'UKAK[1HHY_$NH76KV-W)>Z*PFL[:U\N,A VR5LN_/) SC(''0UG;,X=T-?@ MR-96PM_MS^%VA>?'WE\K>01TSN .>O% 'IT5[:3R-'#=0R.J!V5) 2%/0D#L M?6DM-0LK\,.,IM[@(<.89*

^T^AP>\BUG1,.P+#5EK>EVD<5W-IEC#?7$0)+ M6VY&DR 1DNV,VIMH5O!9VVFVAC\)Y0NY&_P!8_P!T MXVGIEL=Z -?OKXEN-*N-+_LK6+42MJ=M:75GA)&*2/@G^\IKMB0H))*

*Y)-> M-ZFVB#X8^ Y;5[7Y=2T]@^5W"3]OC8VUQ M$(&NE&?*WL%#'_9RPS[9H NR^(=)2PN;R/4+6>,WC9W\J=&Z=NO7M3=*\06/*

MB#0K;5K:15BF@69D=UW1!AG#0/!KA(A[/VW6-\1Z7I4]=#>6+4+ '9-$IP M]O&?NL&.1VZXK& T4?"?P1Y MQ827FGKK)BQ@P]#YN/X=^ PVE_9ZA&T MEE=P7**<%H9*

*X!],BF&^MJYY;&&_@^%XJG,:2*TB>^W_$5P'B@?LU&@=/AU<7 MO|@W9NEB\P/|'W#U\S,/QHB&6GAW4?!_@S4'O"EW9$,RICEPTEVZE90XZL=Q M8G\SQF@#;\%>(IB]TC4)-3.0$*

*R3l,5XGI%^EG<7$^M6UM<^%?^$EODG8_-Y%P9?W4DH//CZCT!() M[8]1\;Q/W=H+R2%681R *YQEB@)R5X,/:N.UL6M MW\|fB0I')"=+\R/< 0#Y&5(|P<8K)U6VL;N_^%WVF*'59*

5.\ |E^S9Q[C;. M/3;6]M;Z'SK.YAN(LE=\,@<9],B]\EY!]$5S:Z=[<"W<8P6B99&B/NO^-> M5ZG]HT^?XL0: H@ECM[26.*W&W:6A/F,H'0XR&)Y/#6KV%VJO%8 M-;V44,@V-*

&RAFW/3;U.'KSB@"]P?XDEUGP/I&I:Q=VZWMX'|/$8=A(R@*/_MP%=-'=VTL[P1W$3S)[^-7!9?]HKQ*S$;_'F? MW((]MMKENS3<E7E UTOVE&G/-M8=,UT\|KRCXM>(/[(:WY\-*

QB,KEIQ(Y&?4_=_2@#5^(7B6XT32OM&DZQ:QW ML$*2VC!)&=7D5#D'D8#9S6\UWJ!\6"!+O3/[*2T+2PESJ|$VIKCH$VD?C7E M%^^D-|

*=*E#VI70N+5YGD(\S[3YZ^<23SN^_GOCVKL[E+8'"#3W18@\V@S;F M &7_'J8SZ\9H [ZQ[@$9.HV@$C^6A,Z_,WJT<\GD<5+=WUG81]JY=P6R,= MH:.0("?3FO%SIFE/\,?B--*

]CM#)%]M^(WV+F/:P!3VP>@%,^LZE:Z5X]\/- MO>7ED_VK0I+<1ZC.(8 28V+B0@CH"-2)+JT9621LDD CKC.T9YP!6+X;M],@^+'C5'AM(YE-B\ *J&&83DK^/ M7% &GX\32ZCHK-*

*K>HVIO?]ON+2,G;$9!(5&%SR>.U=5=WU181"6\NH+:,G M >:0(_^F37A]U9:>_P %?%M]|GMVNTU.Y9)|H+JPN?EPW4=>,>OO76WL[|)\ M7(HWOK*WCD1938-*

>6YF1R7/FA,.HW_=SU.T#M0!Z2CK(BNC!E89# Y!% M)|7UO^VKC0[>QDBTJ[EL_LT[,)AXP-V&'$>3P,AL]3BKW@?2X=%\,#3[?4E MU"&&XE"RI'L1,N2449/"DD=3TQVKB+C1-

*%26FJ^,/#6L7/A[6[=IA>-,W'[MLRQDC|\AX(,,YXSG/-`HFEZ[#<^%]-UG4'ALENI.*9Q+(%5&=0VW)QZXJ\U M_9HD+M=P*LV/*8R"3/|WUZCI7E%CJVN:IXO\)76KS6EA+=:*

TD'VRV+QFZ+ MC?M7>FUS'M/7@$C'-1^(]#L=,\%0VC7[OJ$@\3PN&2^RS?)59XH_F,"C\Z M'C]8T >C:OJ=R_V!=$U'2-QOKVEN-*N-+_LK6+42MJ=M:75GA)&*2/@G^\IKMB0H))*

MNTAP@EE5"Y|!D\UYXYT#1=#M=!DL+&WM3/XHL[AV4?QLP#$9^Z,*.|@<5!# M!=:IXX\;Z;>ZA[!M),D4;)>VIE9K0Q8!C/F*-H);/|^8\T >EW6H65@$-Y=P

M6XD.U/.D";CZ#)YJ6.6.:)98W5XW4,KJA!]\K33;^*ZL?\ A'-:T[5[MVQT6.WN+758BJ7=L6;;(C9)!.T@GD'"Y[5VGAF2'6/A]HQL[9[^XT]8X86; M<85V;0,]P.Q[C% %72/$>I^+*

*(KB]T%+.#2XY7A@N;M6D-T5.&954KM3((J) M.#P*T/"!VV<I2=2L(f*]M+Q[5XHY"ZG:%.X$@<'.1QT(KF/A1*\'@>J?#CN MMGK6D/+W;,W,,BY,9+LROMR,JOP(/0\|U!?#W7-*

6\06>]76I75I.MOJ$UG%]E@=M,881D#>3N.#TK$\7H;CXP>#H(^2SE-K>_O8 M=A=?E'9U89 M^'+]&L-(%;;JFF6T%M'=W&G[JX4LC6RGDNH(RNXC=@C(OR:W&T6 ZJ[6IW>

*MKZ?>/=:.8WL|:TV1.J-N29LNXR-Q)QP>.E %SP=KFI.]9Q>(KK5+)=+'N+4R M-8[@#6S%[J3)GIL',1UY&!Q74)]>GRVGVN.^MGMLX\Y95*9_WLXKQF$'U^&?`MP]EA-*

K;6$MW!]OGDAW1Y ;RS 5RH?'4@9Q71ZWHT5MI?CF\N=6L[V:[T=]) MK6WM?+CC9(W"2'+O\Q^H)V^U_I1P7^MXVGIEL=Z -?OKXEN-*N-+_LK6+42MJ=M:75GA)&*2/@G^\IKMB0H))*

*{"4!&03Z9%>8WWA4W0X/@Q=ZM#86ZWDWAW3>8#[V(MPXZ;MQ MSGKGO5;Q3HMCI?PZT_5M,M8;?[5_9\>J7"J65K4,"V]01E*O$MQ8:[H$>EZQ:NESJD5C>68".P5@Q)SU*

M4_+BL'Q3I[,-6^MZWHNNVL ^J3:"\4=MIMJ8P\;L#YN?,?YE#,%/OQTJ/7&T% M-&^&LFFO9B)=5M/(92N[84;=[]=N??KS0!Z)XEUV'PSX,O\ 6KB-I8[.(R&-.M."QZ

*=V21S60VM^(+'YT5[FWTZZL=2F6)Y,5G!MMR@@=>?$(F!9[CU-4#)/TR>U':>)XKTW7;_4K.UD42V-R;<[G4^:0H;/9QWWVQ%C,?.0I)YR.3TGWH5E4NOU7.17E.BPQVS?$=-*AMX]9BNY_L*HBB*

*M16-N-NP=1SGI5;45MA\'/"DFC;/[5,UD;)H_]8;DLOF\[<_ZS=^.: /5[C4+ M*SEBBN;RW6D.(TEE52Y(@3S7,V^M:A!\2]0T>[O8WTQ-+2^CWQJAB)E*$%N MX*

*7OZUSNEVNG:Y[7Q^TKQ)<^3QV:0(Z66Q?**D]%^\?3)YZUF^)),;]?' M5X= C6[\"^&;=I(78B:>W$[%U3C(AN%\;_ &5NWR#@T ;.M$>IV$KQI'>VSM*2L86527(Y(/,*6/4;&;\>SBO;=*

*/E/OPK*I=?JNJW%A"\NF:_?30R1##1A2< 8/3!.!TYS6-97-L5^"%Q8_9K.R?4'-M M 9C+<+&Z2%C)(3W)Y7'!P,G% 'L$NK:,"LK2ZA:1K$0LA:90$)Z \\'@_E7. M^_J8U'2(=$O-*

*,O$6*YU2VM9D,:N)(X')#[^S6Z516DWGQ2\ MR)62-2/FC?<<'UXR:Y>WN'?X(^!*$J-*NK6:J9&X!6=@ ?88'X"@#VE+ZTDG M>",ZA:9.[HUD!9<=+=.\ M0M'I7B'#0ZI=QKRR2?*

*+'.AZF+!?CM@YY.3K>%Y-5M/&2;.KMEIDMY_9A:VU3 M3AR01CCKCO0!V]W?Y=@BO>7<%LC'K32! 3Z#-))]P%E#9B\EN M[=+4X(F;0!.?]K.*XWO3;:A<>,[>,0+__$|ZO:ZO*

@F2.UT;3I-,N%LX;N,SPOW0?:57#ID[=IST)P.: /6 MVU"R6&*9KRW$4O\ JW.JJ7^ASS1#]%EB6>E_#W5H&U&WO]VO0S_NX?*CM7DEC+Q[\S8')/!XW&NA-G8Z?|:=/AL[>W*

*MMTGT*99C\!P)4QD#KQF@#]O#]SJ.]E=2ZI=;,.PN!/>P8E!#Q6Y0Q/\6.O MX5>M=2L/V.2$J(=(^':*56" 4@5XO)^Y\';#;A4TQ?&4B7ZQ<*MIYR[P*

*M<=%Z9]LJ[I78U7XK^%%TQ4!.SNQ?K$!@VP5?+W@=M_W?QH [/4K"5XTCO; M9VE)$.K*I+D=<<\XK.U[Q18>'KG3(+QOGU"Z6Y3#*-F0QWMDCY?E(S[UQOPU M(/:)=VMY?*

*O8VI75CKUZUO*O!C^#I[N*#;_ &[# M&\DJC&TD)\D]9[4 =M<:E86ENEQ6^?/Z9'MSCVJ76[.T\ ^&O#&AWJR:A<'5HUM));@Q(90[NKRMW ')&*

M#D_G0!WI>I6,UF;R]MWM1P9EE4I_P!]9Q33JNG#,;^UX02'\O"GHW7H?6O M,]*\N6Z^*-O<36=Q'A'984VQ%C,?.0I)YR.3TGWH5E4NOU7.17E.BPQVS?$=-*AMX]9BNY_L*HBB*

*M16-N-NP=1SGI5;45MA\'/"DFC;/[5,UD;)H_]8;DLOF\[<_ZS=^.: /5[C4+ M*SEBBN;RW6D.(TEE52Y(@3S7,V^M:A!\2]0T>[O8WTQ-+2^CWQJAB)E*$%N MX*

*7OZUSNEVNG:Y[7Q^TKQ)<^3QV:0(Z66Q?**D]%^\?3)YZUF^)),;]?' M5X= C6[\"^&;=I(78B:>W$[%U3C(AN%\;_ &5NWR#@T ;.M$>IV$KQI'>VSM*2L86527(Y(/,*6/4;&;\>SBO;=*

*/E/OPK*I=?JNJW%A"\NF:_?30R1##1A2< 8/3!.!TYS6-97-L5^"%Q8_9K.R?4'-M M 9C+<+&Z2%C)(3W)Y7'!P,G% 'L$NK:,"LK2ZA:1K$0LA:90$)Z \\'@_E7. M^_J8U'2(=$O-*

*,O$6*YU2VM9D,:N)(X')#[^S6Z516DWGQ2\ MR)62-2/FC?<<'UXR:Y>WN'?X(^!*$J-*NK6:J9&X!6=@ ?88'X"@#VE+ZTDG M>",ZA:9.[HUD!9<=+=.\ M0M'I7B'#0ZI=QKRR2?*

*+'.AZF+!?CM@YY.3K>%Y-5M/&2;.KMEIDMY_9A:VU3 M3AR01CCKCO0!V]W?Y=@BO>7<%LC'K32! 3Z#-))]P%E#9B\EN M[=+4X(F;0!.?]K.*XWO3;:A<>,[>,0+__$|ZO:ZO*

@F2.UT;3I-,N%LX;N,SPOW0?:57#ID[=IST)P.: /6 MVU"R6&*9KRW$4O\ JW.JJ7^ASS1#]%EB6>E_#W5H&U&WO]VO0S_NX?*CM7DEC+Q[\S8')/!XW&NA-G8Z?|:=/AL[>W*

*MMTGT*99C\!P)4QD#KQF@#]O#]SJ.]E=2ZI=;,.PN!/>P8E!#Q6Y0Q/\6.O MX5>M=2L/V.2$J(=(^':*56" 4@5XO)^Y\';#;A4TQ?&4B7ZQ<*MIYR[P*

*M<=%Z9]LJ[I78U7XK^%%TQ4!.SNQ?K$!@VP5?+W@=M_W?QH [/4K"5XTCO; M9VE)$.K*I+D=<<\XK.U[Q18>'KG3(+QOGU"Z6Y3#*-F0QWMDCY?E(S[UQOPU M(/:)=VMY?*

*O8VI75CKUZUO*O!C^#I[N*#;_ &[# M&\DJC&TD)\D]9[4 =M<:E86ENEQ6^?/Z9'MSCVJ76[.T\ ^&O#&AWJR:A<'5HUM));@Q(90[NKRMW ')&*

M#D_G0!WI>I6,UF;R]MWM1P9EE4I_P!]9Q33JNG#,;^UX02'\O"GHW7H?6O M,]*\N6Z^*-O<36=Q'A'984VQ%C,?.0I)YR.3TGWH5E4NOU7.17E.BPQVS?$=-*AMX]9BNY_L*HBB*

*M16-N-NP=1SGI5;45MA\'/"DFC;/[5,UD;)H_]8;DLOF\[<_ZS=^.: /5[C4+ M*SEBBN;RW6D.(TEE52Y(@3S7,V^M:A!\2]0T>[O8WTQ-+2^CWQJAB)E*$%N MX*

*7OZUSNEVNG:Y[7Q^TKQ)<^3QV:0(Z66Q?**D]%^\?

:10!1TWPO9Z=8RZ8=`MEUI.[=!97,2NL'}.U2>]Y/ .2/7& +9T#1B(0=(L#Y(Q%FV3]V,D_+QQR2>. MYII\1:. +&WO1J-NUMQ@]/2E&OZ0VEQZFNHVS64CE(YPX MNVXKM7U.01@>E $UOI.FVMTI\U;Z?:0W$F=\L<*JI9.3D@9.34<&@Z/;"X%OI M5C$+D8G\NW1?-'^U@?-^-(FO:3)ISZ@NHVYM$?RWEWC"OG&T^C9(&.N34FG: MOI^K+,,"*

[CGI£_+£""E&QG;P[''!'H 1=%TI+&6Q33+-,24YD@$"B-_JN,'H M/RI8-'TRUDADM]-LX7A39$T<'!8UYX4@<#D\#U-,U#7-+TN58KZ^AAE9#(&9 MOFV#]V\R%'KTKGO&WC.UT31!K34K5)M2N8!09<$,o3D3N TPSP0%R<\C., T M= WA_17GG20 $GYCCGOD \TX:'I(N$N!I=D)D 59/LZ;E & M <9''%0^'H)

(=+RVLR:O'+(TL-S($SY9/RKE0 V/6GVOB#2+Z\%I:ZC;33MN MVHC@[!O#;3T;'?&<=Z !?#VB+"*Z/IXBD(+H+9-K$9P2,!SVK;7Q'HKWHLUU.U,YD,(4 M2#F0=4!Z%O|

9ZU'=»+/#]E/&E\/G4YL M01R:C<_;'@M4V0PX15"J,_W@K4GT?3+F\%Y/IU!+=!=@GD@5G"^FXC M,.>E4?\A,/#>ZS7^W+ F]Q|GQ.I\S)P,<]R"!|C%37GB;0[%EL[O5K."ZB MC\UX9)E#JO\')"N/SH >/#NB"!H:H^GB%F#M\!E3:6&0"1CKR?SJ2YT72KRS MCL|G3+>UB_U<$L"LB?12,"L|O&OAA+2WNFU[3Q!<'$4AG7#'./PYXY|U!7^ MJV&F+$;V|BA\UML2L?FD,,X4=2<<\4 68HHX(DBAC6: - %5$& H'8 =*H2^' M|%FN$N)=(L))T.5D:V0LO.>#C/7FFS>)=#M|)759M6LX|/9M@N6F4)NZ8SZ\ M'CVHL_$FBZAJ1L#).*

*/C:7]#]|HMG$?%5[_@!PY+ MK>]P+J6H6[,OG.JO.Y'.!W/TH Z&_P!#TC5)4EU#2[*ID085|BW20@>@)%6X M((;:%8;>)(HD&%2-0[@>P%244*

*4)]#TFZNC=7&EV4UP2"99+=&HVCCF]J MOH6D6EI+:6VE6,-M,ORCCFK%% %.PTG3=*1TT[3[M6S1SN=;>%8PQ]3M S4"^\-#3S-NBZ.3R>?>M.B@",2"&:*

M+RI8D>,$'8R@C@Y"\0^%5;+1-*TV9YK'3+*UE<8=X(%!E^'] Y[)10!4&E: M<-.1.HBPM1?$;3E-BT?3+>^:^ATZTCNV)+3I HD.>N6 S5I5W

M@"E=:/IE]=175WfU!<7$/^]EE@5W3Z$C(_"E&DZ;M_\,UT^U%YG/V@0KYf<-M0^]C/3BKE% &#]?A6QU&V^PJL=KITK[fRVMH53[5R" |#G,QR!R>F<9!W-B&

M/RRJf,,=N.,>F=10!3L!)Tf3F=K'3[6U+C#&"%4W?7 YJ >&]"6!X1HNG") MY!*Z"U3:SCHQ&.3R>:TZ* *!T+2#--*=*L?,F!$K_9TS)GKN..<^],/AW0S" ML)T;3S$K%E0VJ;03@$@8ZG*

_(5144 4Y=(7Vv>9)I=,M))40(KO"I95] <<;#V M\;+2]/TT.+"PM;4/R_0[0!=E=:,<==^,8?UF+.]LK;XM1C$,L2N@QT^4C%6J

*%,FB;3+;16DFF63VT/^]A:W M4HG^ZN,#*3^P|)%PEQ_9=EYR*LGV=-R@# ,,@ D->?;&TNR-UOW^<;=-.^]KG=C.?>I[W3[+4K8VU ;074!()BGC#]2.AP1 MBK%% &>V@Z.*

],S:58L6C$+$VZ'#&%/'W1@<=.*>NC:6EB|DNFV;VCMN: 0* M(V/')7&,\#\]NT4 9S>']%9(D;2+ I%GRU-LF$R/>0Z?:. MQW3Y+3)"H=L]NX@9/XTZST*

*MG3=.=WL=/M+5G&&,$*H6'O@U-JG;M,%%C(\D0 M

KEM<6?V.ZN;ZZN[61Y$D3]ZQ*9VD\@XSQCZT`36?CGS[G1?M.DSVEIK4DD5`M)*V)%902!)&0-NX*<8!+=LXI&\;7TFL:Y15GXUWPQ#J-G:QS)>0>?'YBON4QR1-N'9G!Y4]?;)>>$ MM?B\$P:3;6]Q=%-82\MX9[I&:VMDD5EC9V;DX!Q@D#,.;9H Z2SU=1DT;`M1]!@BU*5#J-[ LRQQQECM!9P#EVV\ #MR1WK/\1[HVNE75Q#JMW]A"*`MZ+)#/E@48$XZHW.

<<=:J:KX9N/\ A-CXC/AV#6+2^LHX+BSF\DS6TB$D,N\[`M",'!.;MGFEUW0M4FM?#2;=H%M"MAJZ:A+,6CQQI'&H<;>2 7.X$X&,YY[D U-M;?Q=?*

W!L;8~<'+VWU"\9GO6*X)6)%BZNT@4X#<;>.?UKE_&^NVWB;X62ZDEFT M:&SEO=$2.07=EC'<+$3(<;&< M$@.Q#Y^7?]!<6&N6/@[Q"OP^U?*

0(]*ACNGU@7=OMN$\EXS<+)P>JA0,WN9$>*Y4NQ\MB,XRK$'`M(QG'X`>:9XC^U>(+K0;VT%KJ,%NET%27S(Y(F)74LD\O55+19 3{JG})'`QST>F27LVEVLFHP1V]ZT`M2F>&-]RH^.0#W&:`.1^+L8_X5I[]RK.D]M&LD,D;E&1MZC((/H36!XVU31A|`M);FWLWNH[BWM5>!EAG0D)QD[R!ZG[>`]\\.Z5;VSW%_J,8%M;A\;L('D=W.<*,Y)Y.2, U6UC7;?6-!\5Z)?68 M@U&QL)'EMW(D1T;-BDB-@;AP1R 01T[*XT+56O/"`]B"*Q;!9$4EM=6!E3<|`M;H%)1L[<@]" 2,@IC45SX>U:!O?%NR6+)$PV6=MVT99LX!`M.`.Y*-)?

#WB*/2_!`@O2X+=KO4|0TV'R(P0!4B4N|MSM4<=B23@ UF>&M2 M@T7QA\1=2U*VCTZ&U%G+.D9#* (6)((SGJ. 3GIFGVGAO7=,7P=K$.F^=>Z M/IYTZ|L?/0-

(A51OC8G;D%U;N?"`LZ[>^-XKVQ%E;>(+>W6VE\|\'I MXH\ , <|<=,CKR>M `30^+I%U/2[&_TM{1|6BD>RS,')9%W&.3 ^1MO/!8<'`MFL_3/B#-]3*P\-

Z@ELEY/9W5P&5UMVB!+$XY*\8SP.1C)XI?#NE3V[6+3^"M-M,T^\M5_?W<:PG>0I&82OS98_WMN-3U1/"&FZ[I.A>(()M/\ L]Y<7MW>6A>6 M-U8R$L@.&."#C/;WH

TM$\4W&MKIEU%I6--U&,R0W=P)/+&WYOM0(M=L98DGH[@$D_H.Y30_"$MCX]T_5=/`MT=] PLAU6&*Y5K;Z)0A0B*QZ.0V2]\#IS6SXKT*IO-.\/;!HT8GN=`N)&;V+

M!3+%*FQPI/&X#!&2!{B@!6\63BXU32VTI9K5E;+%_$ MTGA+PEK5Z-$FGTRTUf[^`T2Q2(GE(9L?(AY,&1QP/0I<=59;=K&D_$;7!273# M=:=JT5KMGCG13$T2,1#*Q!.<\8KG7\,>

(9/AIXET(Z2RWVIHWL\T -Q%MV2R; MP2=W& ,'ZC&>< `7RHIXXL[06;!.6/ 'Z':.*F M\.:_;>)=(6_MXY(B)'AEADQNBD1BK*<<<$=?3%[;Q79^(W\.P:K#-I

MRV=WI\YA,L#]VY70N=AZD$;AV-=EH5!(CT[9_9MIJL!.MK;[$!_O;>`WJL'$:0$ 1B*1?\ 5LO4XOP>37:: M;JTFCV&@>&NZ6B9I$\$X9B , DD_4U3BA\13.#]&C:

[X? M&JB9VQ=F%Q$R-&S-L$N[@RD CE0W `>L2+X=W6A3^'+O^SK;Q"MCIATV\M9M MF2-^\21>9\O#$C!(XH W;GXC06^A#4UT]XE\K4CIEW LB[X)PX3'HPR1@CL1

M^%+Q!KT-_%IX\0>$;U(H=>AMX#+.%YRY CF&#\Z`,1QD<=Z7Q'X?U"\|*PV> ME>'+6S=M3AN_LMLT481(V5B7((4N=I^[D=!GC-;7CK3M5UK2|&73|-DEEAU*

MVO98VEC4HL;!BD);8!|CCXZT 7+|Q8T=Y]MOIVC+_LF;/>MYPCP2N,8G!W M/MYP<+#DNI*DLXAS$Q(&021(YES%.1!RJ[&#PO"Y+=23R:ZWP!I-M]

[9^%;#3]9N/MEXELL5S*3N\PXPX,KI$P7:I) MYXP1] *Z&N.^`?A67PQ[>H"ZL[6VN+R_FN0D&"8XV.40D ?='89 [5V- !11 M10 4444 %%% !1110 4444 %%% !1110 4444 %%%

!1110 4444 %%% M !1110 4444 %%% !1110 4444 %%% !1110 5&\|438DE1#UPS 5)7FOQ M7M[.AX-N[JUBD(UR&.1S#O8QX8E< $D>U `I*NKKN1@RGN#D4M>8Z+8WMIX

MZ\0:IH&F-::&=/55M|B-K6*ZN@02ZH5R %|&[.R3WZU'(O$YI:"E MMH3;#^>,@ /0]$WUW28|8CTA1MAJ,N=EL9!O; W M%8|<\:>2RZWIVDL-*GN=3@E>W%V=Y M(9-

#*:UX@UFRLY1%]IUY3K,3*;AY?+"@L@"KVW9^Z.F `K=%<98>-9+KQ%_M80.EW5W-9-=6TMG=EXMRD!HW(!*]00V.1G@56\.^_,$OB/2M/U2W\-VJ65W! M.[2-??ZN2-B%!&W.&

((R ??% `>45YYIOQ%U*?PY!XFU'08|;0FL)+]2>.Z# MNCJV%3:0.[N@_7"2K=E\08SK6E6-\^F%=3BD=6LKP2FV9$WE),.'QMXM)N7C\ MD22GSC&)U-D(Q@9(`^[GH--(FT/68Y5\G5I8-

\;|P?.\3#]6YW9.M.3DULEEJ7[8[u;]KVUCBW:RCLK=O*:\DVHAD<;U79C>1U' X'S4 =_17=#@W>W M'AB\\5V6FPRZ';(5!F(GFAC8#]\C&!T8A3U ZG-7\82:C]DMAX?MXKIH+!

M+Z:.:5F"A9 3&B]!DLP!/; QUSB@#>;6],36$TAKZ :C(I=+8O\[*!DD#Z53S7F>IZZL_BWP#KFI6[.4&L-1FGBN_E,'[N/(;(M!_3]*[K0;S5KZR-QJUA!9,YS%%',TC;.Q;*C:3P<K6$5]H|S'@H

I5HKG=A1SGQ7-X;U.WBCO5M!>P2P,3'-%NVMP1E M6#=N>"#FH?$GB74=%\0:'IMHL%TFJO)$KO<&,HZH6Y&T_+@=`@CS&UD,B2\(FY-NX Y/3!U-)XLU'2SHD^M.?,P6F

MKSI,*89BSVTL@S&KV # XP2,8/8CF@#KZ*X'P3J7B"\\5>*(;X6IV%T&H!&'V MN1_(_Z'XBT.R;QMVTI5+=C[,;MYRIBEP2%*[2# MNQ@<[>N* .FHKCM3\9W6D+?RSZ?!+&M]'IVGB*

<[K]=\8!RN% S@G)Y5O2K# M^)-1L?$-KH.H6E|[U''WEEL)8IF$4CQ@%XVRI*X\!W `(SP* .IHKR_PEXPU M#2?AM=Z_KVVXMK>,X"R?:FDFD?\0R*GS* !DA0=W3' |;^Z>-

EN//%%GH=R^F MS27ML\T4NGW7G*C)C=&_`HB6-ND^I:CYC)YCE M8XHT&6=B 2>H ZD]167-XTO+;+ O):.2:?;G5M#MQ=-`YY$5Q"5+!E;;2#\|I M!"[X.: .SHKA;?QOJHD\+W-JI-

M#IVO^7'&T=R7EBD>/>NY=H&#@C@\?I5_`MXDWFHZ?\/M9NM-<1SQVSDRB9HWC&#\R%0?F!QQQ]. -R^UO3-,NK6UO;Z"WG

MNW$<$!KK^WK!HTAG+^8,'6995P2M+.U;QL5U!9K.9I$.$E@1('QQ'M^8\$<U'-9WCKQ)XDA\(>*H M%6L1M-6'.J,4LD2RHX!W0G;DLI^4C/XI[/1[F^M+))H%NKJ& SR"*$2R!?.

M<|%7/4GT%3UPWB+4KNT;PP^LZ%I=U|HU:&"-Q<,YMY&SMD7=&,D -Z=OPT4\ M2ZAJNZO9:'9VT[;4PBFEN92@EF*[C&N -8!&6/<|#UH ZBBN"D^(LMQI'AK M5-++TM)I?

6KL631S7'ER02_-D'Y2" 48$Y_ UKZ!XCO[WQ)]V@ZK96]O=V,<4 MZ/;3&2.2.3,/O*"""N.E `345S^K^(I+7Q#I_A_3X(YM1O(WG+2N5C@A3 +M M@9))( ]^17->

(O%FH7/A3QEIT=M!;ZOI%]XN,3L%)8SMR3C^$XP0>> M] `;Z?KNDZMIWD-I;@X,DS; M5S]:R_!=O)\8ITZ6XI[."8V<"%UNQ8O&I#;N)53D9/(*K+++>/)$E]XE^`OB

MR[TRSMCI,-O=6RRS2D23A%*O(H (!S@'EL?PT =_P#VII^:,&]MPUZ.VJM(M 9QC=\@/WN.>.U6Z\\2_2UNOAL!W&CV=TMS;B.WNW?\ >VSBWW,57;C! SG M*LMXP\23:

[K>E6'AVVNI=*N+9'*WVWS(Y1NR-RCD*QZT =0?# ^DG7Of[< M-C$=3\L1_;#G.T9QOTS@D9QG!(K2KSN_^*-O;66IZG;`_-GR66GW+0- ]V%N M9PK!7=$[ `. ?O8[9K4N_&-

ULP:#8)>_V;+/.69LS.R%UBC5026*@<|B M0,&@#L*^W37?$=Y\2\+2&U2"WN=`-S]AN;I1-N9$R74(0)%R5Q@\9Y'2ME? M%NHZDMWW.BZ?;SV>D326[>,5>YDC&9%3 (4#H"Z?

I.I6.GZ3K%Q:- MW?[MB)`BQHR@@L0-Q] 1P>< `-=452L+R9]$M[W4H!9SFW66XBW9$+;++X37Q@VF1C0BX;9Y!^T` OL\W&-N?XMF>G?/% `=T5Q.]>+ M]B:3HEK?

2+IG]HVS ,'\GFKOVA2"O!)''..G(KI;S4+NS\/2ZA_9LL] MY';^-]AA8,[/MSL!Z'GC- &C17);;XLO)O%G_".WMM.:+=R:=]N3R9B?+(8*8 MI!C((W#GOSQ6(_Q#UU?

#.JZ[_85E%$D7DMM=Q_;6+.(W"L8_D_'Y\?2@#TBB MN6G\4W=MXUTG1Y+*!=/U2!Y;.:,QW.R*&*%-N V#D<[>|:>A:C?;G%=37=M M;P?O)<210-#*7\U48J6.5&.0<=;. -

.BN.7Q=J&#HP.U?:-I]O/8Z3-) ?.F*O= M/&,R!, A0.@)SD^@YK$OO%&JZMXO\$76AF(Z=J5K=31Q2WQB7$:$B550@%2 M3CIW.>E `>VFMZ9?W]U86E!]-

=VN//A1\M'GID=NE7Z\X2?5H_BSX@&EVEI+ M=-I5H6^T3%(U.9.X4DY^@^O8W(?B3;R^#=%UF2VBMJK5K@VL<$\X6..16979 MGQ]O=C',.G@=Z .]HK@C\0I?LOB5((+"\O-

$MA>;H+HF&XB*ECA@"58;2,<] MN>>-CPUKFMZS)%->Z+%:=<6,-U!<)] '2T5R5_XFUB' MQO\ \(W9Z79RF6P;\AN)+IE <*0X""')]9SQTYQB-\1=;7PG?Z]_85H(]{N M9+;4(C>'+-

&^U5%)GQ(S)V.XQW(IZ117/:IKFH0WL<%C8Q+,-9M=/]%X4V!" M^L9(Z,VNV;W6^D$4I54^_^[AS\O!ZS6C.8&"A1YRW=X(FN)=F\QQC'88&X]SC'&. .YHKA9?'E]

<7_AV+2=) M@N8=>LI+JV:6Y,,(40.5<;2!\X#()_#K76;-74-NLLBQ1F60('=NBC/4GL*GKD?'E_'I\&C27.CV>I6 MSZI;Q?Z0^&AD9IJ2*-I!

(R>XHN_$VM#QO<>&;+2[)W%@+Z&XENF5=I]7L-I;YV^9,VU<`F:Y2U^(?F^$K74I=."ZG< MZB=*CLEE^5KG>4QOOPORELXX'K5#QKJVI7?@OQKIFI.88?L=BK1W:*WDW =<

MD^6'52,'K^%`HR.LL:R(P9& 92.A!UVU2S0<CSCO M1HHU@&KMQ@[ASGU]JOQ^`<QZ1XFOM7L4A_L.Z%MLMI3)UA>]1+)5<$EP.E '4 M3:

[I5O]\.DRW\":A/GRK9GP[X&3@=^.:LP7U0V4.5&?[,=.E7],UB2+5O&P MM|"T^#4M/;&25XYR!=YBWJ7;9D$+QT/)/UH [JBO/[?Q]]SZ?X8U>ZT:UBTS M6YX;7Y+HM-$\H.UL;0-

N1ZYQ@^PFUKQY>6(\336.G02P>'@GGB>8HTY90VVX M!V@ C!..06WV=9[611%R#N5\,]]"!QI=:[JB@#G-(B\3] MEQ'I5ML1MTQ)-,S.YN6"D# *#RP3@DY;ICWKFK?

P!]USX)U70=0ELK>XFOW MU"TN+>5I0DAE\Q0P9%XIYI/!2O2"<,#3_^$D8"2^L=)MWCC(V0[PB>3'' MS&,>6OX,>?,FAX*T+6?#7@6+1+]LPEN[99!$T5P^R3<[-

\Q.8*_>QP#TKHM5-MU:PT/3)M2U.Y2VLX0#)*^<+D@#!D"K2.LB*Z,&5@"'".A% '#:3X(NV^%+>#-M-

9>V1OLS6XGM9&D!Y+*^&5<8...>G6M/2K'Q%+.:06&LV^E)#'&8KB>VE9VN1-MM*|*47R\YR>6Z8[Y&IK'B'3=!>T74998OMU+6_EG=6;-90ZAXPAPP QD,1[5WFI6E[?AF]E\

MQ6]H,UIT4 <+]WASQ%XG\)CPUKB:.4D\M:C48IF M+,$8$1O0N M9K&:U8>"KWP7926?!FS&6*&Q<]+1O,BMY6)93'MPS@.P.W `@ M|=*M0^$]3\-

^)SJGAQ+2XM_BQALJFTNYVB(\D;8W5U1OX>`""*[BB@#@J?\'Z MIXC\0:#6-G%9Y,2[G\]D!& _W5!)_ M 5'I6J6>MZ7;ZE!\OG6ERF^*3;5W#UP0"* .;MM UG0O%>KW^D)8W-AK#I-+

M'<3-$]O,J[2PPK;U(..#GO6)/@#6=/\, ^';=Y;# ^U?#]V\]NR2N8KA'+;T M;* H2&QD!N17I=% `;:?H%/]XUE\3ZH((95LA8VMM#(9 B%]F.S$#YB<# -'

M'4YIGB70I6U/QXA3"@(PX!SR?;WK]F*//KGP+] M&KZEXT74C:16'B"&&.)H)F>2U%M0V#2!0 Y.Z\3QOSU]Y<^-';U= M=9%E#;M:5LZ-

XOUVYV64VE:I) _"]WIL,JPW9VRVDQX\]9"&1L]N0,^Q M-;U8]YXIT>PU:#2[B[(NYY4A55B=E$C E59@"]D@$@$CCF@#*UOP=)]7A;3[M""Z1=1T^ZBOX;B1?

E>Y1BS,X'9B6SCIN_"GC0=1U;QCIFO:M';6R:5!*EK;P M3&4M)* KNS%5P HP!COGCI7544 >;60@'5YO `J^$-0DLH[62:6>SOH)6,3< M9O-3=&4 &#UPQ!/>NKTA?$3R0?

VM:Z7:K$[\QK25I3.V.5;Q\"HR^S))+%C\O8#WKN:*//KCPIXBET?P9;+'I?F: M#-#+.3=R 2>7&8\+^Z[@YYZ=.>M=1XLT:7Q#X2U72O$BFO+9XD=\[0Q'&<<= MLULUE:?XBTS5-

6OM+M993>V(4W$4D$D90-G:;?F49!P>1F@#E]5T#0Q3J^A^`K M>2UTB*ZTS4+>[DQ>R%)!".@/E9!;GZ<=>UFX\+.Ef!C?4M2O(H(:5?Z1_9DB

MQW#F4#+$M@Q@<[L8S[^U=I2,RHC.[!549))P *-/\,Z1XET;3+#1;A-*>VL M0D2Z@CL9)(4Z#RBF%8["=Y Z\]*O>,_#D_B+3;/[%/%#]&GWL=]:M,"8S(F M?E?'.T@D'%7-(\3:3KMU*

,Z\LO$>]:%]5O-::5:37%F]O'!'<.ZEG&"[2>6"`M -T4*<]SZ8L'@W6[&W\+:A;#3GU71;+^SY[=YG\FYAVJ.'V95L]&'RGKBNZL M=1L=4MOND4&GWEO=P9*^:;RK(N1U&02,U9H

XK7_#.MZ]8659\">SU;3[^.^LX M5+/"-HP8W?;"VX$Y(40&&,,F7Q'I$>0`BSP=[^EW?V"QFN[<1P11RM*]N#NW M.Y53@X P%XZ]YP.PHH X?7M%)3Z]8>']HH;-

UIVIPWTL]_:9"C",$;5/E9R= MQ[<8'7-6;70=8\/ZSKEWH\=GG;#X4TS2Y+,X_L?4\[%S-F!UK;T!0)6M_B)[N MNS)9"PO+6*W0).QE7RRQ!*E .=W3/&.]=76??:!H^F7,=M?

ZK8VD\@!2*>X2 M-F!.,@$Y/- &3K/A^[?Q;!OB;3#"]U;026D]O,Y030L0W# '#*PSTPG>+[EC9?VMXBA%L(S*PBMXEC,;C=L)8\EC\HR3CMFNZN+B"TMY+BYF

MCA@C4L\DC!54#]2P!4-AJ=AJL!GTZ^-MKR$-M,EO*LB@^F5)&: (- MKRRT& MQM+Y(S+N+>|(F\B0NAV@#0)53SCTKBE\&^(-/\+Z_X5T_^SI=,OQ< _9+F;9TD

M@$P)*,@0AL%CA@PX/3C%>C44 <'-X9\0RR^#7\K2\Z%SO7CWKJZ*.'T M?PYKWAI!0T_38M+N=-N;]2YMI[B1EDM?,.64H$@D .)\'S+GH<=:EA\/ZYH7B M[5-5T@6-[:.LL37,-

U,T#13(NW>I5&!4CJ..>E=G10!QM[H/B"/QGI?B&T.G MWCQ;>-]E=I-(\ ^9U?>F%?N,8/YU':^&],T*'7I'1_L4MKJES+=02W$K(UK)* M/G!4*=R@\C'!H<=.[.B@#$\ ^"-1TN;P,%I

LYK3P\LGF-(J N[;OYHKS2MU?2'%58H+OS*)#+EMS*P1L @KT((Q7644 8N@ZM$%E^$+/0]RX:[.5]+>60D_,8,.\X|#V%B44 UMX-/DI9+.'Y?

$>65]ZMY8W$E<8(\KDU2_P"$+!1OX%\3:$RZ M6+C5[V>XCD%U(4C65MQ!_=9RO]\|L<^E44]N0. >N*[B$M(K&R@M(5A@C6- 3G@# IBZ98)}3ZBM

ME;"^=!&UR(E\QE_NEL9Q[5:H X>V\,ZWH=GKVF:1]BEM-3N)KBWFGE9&M6E' MS@!%.\ Y(Y&>AQU]&?P3]&D2^#9-!-I<#P_#-!)'>2M%YRR(]E@RJV#D9QCO M7?44 [LHK=

(Q=ON#1B"2W>,$MCV!^E8-A\/]:M?! MVBV;2Z&8.ILR/E 5!#D9 /0'VKTVB@#E-3T[$WUC H/AG6+*2 MVTNTGO;-[6*!++AW52ZE2]2>6#QGA0O;KSQK>&[.\TIPV!]A?I M9Q:V\<#&"0

MNC;5*Y!*]><=,<>]:M% `*7&B:NWQ*@\011V)L{}..R*M<.)26^>V.?2Z* .&E\. M^(&\5.?JTD6F74$.GK;?9I[ARE),&R98QY?SDC Z*>V0*RX/ GB"W^FC:&K M:A^)=6O]+M]-

O+/5G2>6&YG:)K>8*% M8JP1MRG ,, UVM% '&ZAH&O7'B[PWJR_V=-%I<,\?;K6A=:AJZ>.["PMFLY-+>U=[[/:WG1,,[7ST"DX4 \GYL9P<=%10!RWCG0

M]4U_3]M],6SW6[_#>,9FHP1&P8*J-UZ9[>]1#1=;'Q'?Q'Y.G_9&TH6'E M_;G\S<,F[_5XQD[>O3GVKKJ*/,8?A]KA\"UDGT^#5+/6CK%C(DKR1%R[-MLDRBD##$9&?

7VK<\1.5XG\2^$M3TV6'2[6:\MS D0N7=5)ZN7\L'Z*%]^T=)HH[.ZX=8Y%DC5"5DV$Y&T'E>YK,E^\VJZG MIOBVPU*XLHEUFZ2]MYK=W8PRJ$VAE*C(!0/2** .$OM&\6ZMK'AO4

M[JVT>*72)\'EC2]D(FWQE"5/E?+US@Y^M26WAW7H-,\87OBTTIK21BW7[4^4 M*1^6-_[OH]\W&<=.>M=O10!YN_@WQ'_PAOA/1U32S<.)>V]S(YNY DBPG@#]

MUD$L_A[U2N+/5_$OBS7=0T>WT*YMK:=+.:+5UD7$L(!(C.'3+9!<9STX KU-M6LVZ\/:+>W37-U!%A/<. &EEMT9F Z9)&30!7\):Y+XC\+V.K3VHMI9U;=&K M;ERK%ZG&0?

0BMJD551%1%"JHP !@ 4M !1110 4444 %%% !1110 4444 M4 %%% !1110 4444 %%% !1110 4444 %%% !1110 M 4444 %%% !1110 4444 %&=1E\

<6_B2POK5"MB;)H;[!I!&"^[?'AAACT/[!0!@2>/] M9F^&VB`>*+.VL%N+JZ2WN++>9'*DF;RB48,"O(SR&Z^W.M;ZWXAB\;7'A]\FTU

MWFTQK^TN(K9U$3"0(4=3(=XY!R"OX5FK\/-5C\'VGAA-6L_+M+T7,4[6S%F5 M93* PWCG)P<=[JUK[2;FP\7_)E?:E:165EI;VT\?D.2(\B1W!W>]],'CWH H M:-XKU_5_#"MG38?

$"ZJVG3VYMG:,-E8IACS,G$8,F<\@8QWK>\9ZMJ(.@>=#+1 MU:P-JUU90F8K/$S(X Y& P(_,UE>&+]+T^^\9.KXKTRX.UA>11+'M_P!6\P7# MR+ ,P'8N?4.*V_%NBW'B+PO?

Z/;W$=NUY$86ED0N%4]2 "-?QH Y^Q%KGBZQ\M':OK-Y;:!+91VL-Q!"\$D@?/WT<%QT)4AOT]-G4?$>]I"\)1#KHEHUG9[=);46 MNKJ-G5R&"[% 9< =6.3P1!:EUWPSJ&M^)/#C7UK%/-

L$EP(6*[1CD+NSG@ M=ZY;Q#=#=:KXOM=)EU73]/N=-T!69]0M4FM[DN>3%$YX*[,%MV1G&.] %;6]9 MU7Q!_ #>\LWR6PN;S5[&6*&.)H54>:, DLY()&=W"!'%=79:WKZ^-,WPS?3:

M=)(VFB_M+F&V=5C `GEE70R'=@.X0RY[NV)#9>(/'&A&TGO].'EZPDD-_ % M;-Y5XL6UU!Y'X&XE202/EXKI4\,:C_PL!?$KWMKY7]G _&!K=86W;=^_<&W= M=WMTH

Q_A*=3D*F6[O+>6W-U=!46!A(&$[Y)M;?@[PWJ7A>"YT^6^M;G3O/FF MMPL#++*OF.7PS;B#C)' YJ77#/FMH6B02M?TN^MH)[.&6WDCN8&D5T?:1,'Y@< [3C\''7M6UX=T*U\-

>'K+1K(L;>TB$:LW5CU+'W))/XT ^-=8 MTN_TY;Y=-C>ZU=+"334/F310NY5)2ZN0#T."HX:.HKJO%GB&'PIX6O\ 6YHC M,MK&"L8.-[$A57/;+$#-

<=!\.8M_#!EI*:Q9,NG:HNI6\SVK%YW64O^^.`G MJ1D)X]0:SU M*UM9K&73GFDNK=#&(9QQY?+DL,'K@=/RXOPKKNN^OA[X*NQ_9\FEW4UO8R6 M_EOYP61BHD$F[&0?

X=OXUW=KIGBQEDCA,:O%:LOG,1@/)EC[<+ MCGOCBL'_ (0#55\%:#X>75;/.DW45P)S;-^\$;;E&W?QSG)S^5 %OQ9XGUG0 MSK$R'3,2WLK07%F+G]X[\P5F=0]N&0# &

<'KGH*34_%FLK=>$#IL=@(-?7#1 MF.<=1GAM]X&U*YU/Q+++'JE]MOKILL,S26S/+!B,H50[@-`MO)//3!;^O M/#\23QM9QM$+A7B+J-I9B"-I!Y--TWQ-X@N_$>@Z>;K2Y;?

4=._M"5X;1R8U M!7*@^,@ !L!B#R.A[/6-/O\ PJ?&]B]6?[3%]%&/L]G#.9I8K'T3^U_"T^BQ6&M:!K$-[<1036UE99*8C!Z7>C?-L'}8J ?;- %O

M_A9=Y;2=+U>VCT9YGD@WVQ:>V5V+, MB'=M/).'1QGD&MKQ/X?MO%/AR[T:[=XX[A1B1/O1LI#*P^A - &->Z]K6@:M

MHEKJTEC<0ZM(;426\#1_9Y]I9>"YWH<$=CW[\9GPZ756UWQ=)=7EI+&-9D28 M):LK.XBC *L9#M4# VD$^],3^&]1U75]'O=3UXO3_MX=U#0;_6I[]]MKB/4[QK5;%"R&-

R%7&2QR,+0 7^OWDWC M.+PQIA@BF6R-] MPS7%WYH,B011MM!50W9]:FK^&;V3Q7;>)M%O8+>_2U-G<17,1>*>' M=N'0@]P;D'GTIMUX7OY=7TW7DU&)]9LQ)&Y>':,#-

%)UCP#E0' 043'!$$**JKG)P"3DGDGH.E)<>#6G3PH/!2L@V@LK$_9VQ.0AC_+_R_*?:MF@#.)\C77\?>-$;4;$K&I4TSOCK6KV=_;&SU4Q2203 M0.71TCV#:R8#R'X9\

(SZ3X=U'1=4N;>]M;R6=V\]HSB8L74Y8_WL"@# M*G\9:UW@ZP\8W\=D=-N##)/9QOL)(0)6 5A(6PS#+++;$1-<11L#'&W.!T7+#KCH,U];=X=O M[/QSJNOR7EL]O?

PQ0^0L+!D$>=IW;L'{QSQ0 FK^(+M?%VG^&=,$*74]L]Y/ M<3H76*%2%&%!&6+'"7 QGFN6\3>(M5OO"GCK199+6'4-'MCY\R0L4N+>6%F4 MH-^4?&0D7.HR++;63[+=HQ@

MB)B,[F:?)XZ=*\%T:TN;#1[2SNY8I9H(EB+Q(55@HP#@DXZ>M86C^%[5T[MQQ]_B"?4+.6+5$B22W2W92@C4JN&+GUYR/RH K0W%Q8iCZ5,-2++IKJK>\BT

1R1W%HI1;E M9$W*,$M@YXR#@\&MC3+_ ,4'5M,2_L[6:QO+1HYK=(@M).'J9+DN#DC.:TS MJ5G'P%(+>)+A(@"C1.B;%*$L1@#!YSR*UM&TKQ'9VEO:7^ MLVLJ6L?

EI+!:E7FPNU6DW,0,<$A<9('(&00#HZ*SM!M=3LM%MK?6-174;] ? M-NEA$0D^8D?*.!@'X5HT %%% !1110 4444 %%% !1110 4444 %%% ! M1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 M4 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 M 4A (((!!Z@TM% "*JH@5%"J!@ # %+110 5'++!#.)HDD .0'4"YU)10 M # ':BBB@ HHHH **** "BBB@ HHHH **** "HXK>&$L8H8XRWWBJ@9^M2 M44 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !111 M0 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% M!1110 4444 %%% !1110 4444 %%% !1110 4444 % M%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 M44 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !116 M'KOBO3_#UW8VU!=E[Z00VYB@9O>1$R.AXZ&@#L?;_;U+3/L%]#A$9^TRQ;89]X5^!;^+'0^ MAH TJ**S=(UC^UVOQ](@O;3)=;/9NHMGF[17#;UW

@CMC'YUOT %%-D++&S(N]@"0N<9/IFL3POXD'B6UOY#926> MO6@#>HJ":>5;%I]> S2;-R1;PN[VR>!6;X5\01>*O#5GK4-N]O'@88Z&I-!U;/7 MO#^GZO%$T4=Y

DZQL.15,9=@H)!ZC)]4 =!116;JF ML?V9=Z=:!@O;G[,<>1OMXMZP\$[I#_"O'6@#2HHHH **J?VA!+)>06DL5Q=V M@-EMUD&Y&*IE#?

W1VL;2RO[<$8(HD))&>O3I48\2*S:$%TV^E75TWB6 M*/=';'C8' >-_#G.;&-$W1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !

*M>;,EVRJ8/4,TF;4[U9S:PC=*T,1D*+C)8@YMV1)\C("MC&2",_D$UT=_!1110 445S\?B9O^$V_P"$;FT^2)VL MVQ(KGS%9717"8P.0F&|^P7M]B1$ M\FSB\R0[F SCT&,?*

*>W.O7/&,]#6Q10!7L;IKVQA MN7MI[5I%@&"X $B>S $C/XU8HHH *X#XE?\ (4\#_P#8PP?^@M7?USWB/PC; M>)KFPGNM0OJ1+#!:R64A*DV!R*Y./EY7(!SQ746*

M_ANT34X=2O)KC4+Z/2L$UVP/E]=BJ%52>A(&>V:98>&8-/\2ZAKL=[>/%]3OO$^C:!;-J5[;ZE:O.NK[&[=$=C(W M'&YR!'3Y=U9C>+-.T;PEXMD6^DNKNV\0'3;.>Z ;R5;R@"<*

[=Q/UZUZ+IG MA[3M(U2L$<UHQ=H7CT[GDZ$*ZG.LUP<\%@H7CT[GDZ$*=*73L:L+]>\O;76)C<74=PR M?ZTX^=2]I5/RK(#:*_,+5]+:,3OB=X#$5]%[=:,0DH=(3)ORPQ%0+6<<$^@XZ8 JA*

*M,:WX]\2:'[>K:/;:DVI)?21V*I- EJB1R;?+=6<%L@')(SD\8 %=9_P@\3W^_MEW]SKFL7-WI9?[++++%E0R[6! C ;(XR1GW]1?!-G!>WLUEJ.I65M?RF:ZLK M>51#*[?>;E2R%N^QEH Q9/4OOB?=:,VM:A:V,FC1WC00NF8Y#*4(5MIP,/K M[XK%M/%VN#P1H]]J;YFU"^U]M&.H.BETC$CC?C&TOM7 XZ\UW8*0)XGDU^/4 M+V.[>U^QA%,?EK$"2% *=F.H?*

(^\"P^48RK #'3!R>;Z=?!,#:Q!]UQK& MJW-|%;M:F65X@'B8Y*E50+VZ@ ^]3V/A"UM/I-26_OIR#3&#V<<RZ,L3!2@_M0H9B%9<@5/]GZ=& !GCD&-5-5%@)KZ..14C9YKE...AE4.BML+9()Y.W<3R1FNR\0>&;7Q"UA++>N3+$RLLBMM MW*V4'0X] ., %/P7KD&IZW>VZW&L6UQ';H9=)U=&$L1W',BL?O*V0.">@Z9H M\3RZDOO#\,:?:.O=VMJ45VMQ%%M(_=HI4KE3@_,>>:Z*PT&*SU-]3FN[FIO MF@%N)[C8"L8.[: BJ.3R3C/3T]+4O#,&I^(M,UN2^O((C3=XMXXB@0;P ^05 M).X #KQVP: .#B?*

6YM*\;V[>)=3'][@S2FRE4IYAQ$))&VY<.\8XX)SGC&RV-MMW6HZ=X.EN-4>)M1L1<7%C9HWVB[=HE(V,OW%5B222!T!-:T?@>UCCUU!JFI M8ULDW9+1=2-*

IV_N^/E^7Z>_-1IX!LH&T>6VU34X+G2;]H#@<3M(M(&!@X!JZ .134_$NI!>V^U.VU&]74M'OKA< H'N(8I/F1\ @ML!&1W':=GH MUV-

>UI=6L=1N7TM+.+;$&'ER22+OR1C.0C(>O5_;]T-C#X%C:UT^PUG5+,4K MJ20PH%E6W=@6.6(#!6/&6+ >HK7*>'X/#'AJSTJW1$$2DN$)(WL=S8)YQDD M#/8"@#F?

%%JUY\5?"T"W,]MNL;W,D! ?'[O@$@X^O6L&_P#&.M^&XO%>B"[E MO9]/NJ*&RO954R(ESCALX5F7G\!7(SQ7H.K>&+?5=V,"YEM+22SEOKJ2$[7E"L%6-6ZJ,G)(YZX.XY:)0N[U"

[A]0.3WKH5N?$FD:C;WJ6FJS: M5'9SO]1OB!MSJFZ-XPCL5)(<(XXK8M_NF13DV-[5Z]H:3+]6A^#_AUJ-MK%Y5O+BSL9 MK1MOD&&1",!<9R.

[LYZ_0=S;>"+6R_M=+35-3AM]5EEFFMU>,HCR??9,H2, M^Y(YXJ%_%D^BZ/I7]J:FMMI$R3VF&BW*Z?OBU4-ILOV2Q^Q2PQ\((PV^0.ZE\L>A!?..FRU+4--NKI56[^R.FVXVC +*Z,P'&5P:V MX+2.UL4M+=GC2./8C;MS+QC.6SD^YSGO0!Y!I-EK&H:-\[1?3Y+46\NMWJ3Q MN")'4JN\(_*]2O)4X-.FB>(X-83P3H7A|[G3]&N[&6:0YQ,4@^01!NWS Y8 M;$/-

=_O'(CRN1_=(K0D\&:0MH4-C M')H:3G[#-:D!X01AA|8B,.H8'/7KS0!RUSK>HZ9>^_=#;6TMHK"UAn;/4K MU?,-L>)(=]J_|-2P1\N>3CYL9.X!E\0,;'D;0.>N>: .0\.76O/X:\/$USXBO

M;B/2)]0,MF\;$?4<>|*I((.0#GGT'4T?$,5]J'PNT/7;_5+]>\O;NQN9D# M 0XDE0A F, +D8(YXY)KT7P|X6M#/MA7VGZ MUX4EL[^>&.ZU:.TN(%

*(V2(RNQR.9SE1WJ[..#>0E@+5Q+.,"MP^ M5(<(.%(P)I&;Q!J4%C#;VTT20L@:-I ^0K;<@<=/ISCBM?X.ZO>Z[\/M M)U'49?.NY$=9), ,RLC)DXID**MP^%8K?*

O#J.MPZGJ"7=_$L4N#$555SLV@I MQMR<9S[YJ?PSX<=L8Z5RUO)J6D?"O6/$.GZQ=VUQ8:I)K[7;34=0MI[\)HAC=#%(R+M5L,A((''MH<<<@UG'X=:IZY?W_C M^?08H-1>SM-

/2X9+'6.)WDD8@,6=L:UO. #R2<[JZ#P@VNGPY OB.,]F',Z_MS,A9T#'8S,"5R5QG'?-17OA"WN[^SU^/4M0M=5MH/L_VZW:,22QYSM=2A1AG MG[O!Z5L:?*

*8QZ=;B".264EB[R3/N=V/))/^& ,@ '%_'EUU=WWBWX6>*O$%WJ M%U#NCO4M[6%PL<4489=C+CYBVTY)YYXQ6]UY?6-[\.4MK^>.VO8A#<6P(\N0 M+;%@3QG.1ZUM3^*

*-,DCU6VAO]2M=/U4R-=6,$J")G<89ERI92>1 8]Q4C^" M+61M#8ZKJ6=%_P"/0[HN.-OS?)\WR_+1/?F@#E[G7[ZS\226VO7&KZ;9-57[M#?Q#*836_F#;"VWA6905)/.3UQQ5JUN?*

$'C"\V47.EJD&>L-4DL-,C9BL,?ME%=S2]RV6X((<'&\>TOX+L.):TDO]0FTYKK[4UE(Z<&7\SS.NS?MWX.W=CC MT52MX,M$U>]U"RU#4&,#=]M655CG;&-QRI96(ZH

*YR^AU[4_B!J^@V MOB6L(CI,5U&8T1A%*TC*< C.WY>F<^^.*KKJWB'7KGQ/#9+]KW&F3M8V+VD MD$<:RI&#YD@=U+;F/0@[%QCG-=A;^%+:U\3MKT-[>+.UNMJ8PZ596]*

MS:03D$1LZ.2. #MR!^ KJ+[P;8W>HZ9?V[Y?6%SIT+6\+VTJ'Y:-L95]ZMGH. M>OO3HO!]BFLZMJ4US=7)U:(0W=O,4,3H 55(M3AM;!;= M[81,@:-1(F<_-

*MS@'M^>;Z.V\%6,/[FQSWM]>6FEN)+*UN'0I"RC"'(4,Q4' M W$X^O-A(PV^K<QD1&:BMQ]RRJMQS$0-HVIM&SC"Y'X\Y/- "> =6N]<\[MZ+]=\XDNKBV5I7 QN8<$X'KC-*

*{O$(U6YL[BVN+I+&*)@<Y:OA-A MR%#KC#DD$MNSUXQ7:>'-!M_#.AV^D6DI@<.6X*Q>>5+*O]W(R.O7GFL^X\$ MV$JZE###>7UI9:G(IH(Y688LZ3:Z[HUY15Z&~ MM=Q-*

*%)L.#@CL?6@#$_Q=8RV_AOP;"M_&O%GB6RDO[O4K.UT5=4BCNF#,K@N&4$ <';,.W:MFX\"PW>FZ;97.N:O*NG M7"'7-*

*O(SQ;O(@#PA)OG;SQCG)SFKJ>%4+J)Y]>DO+N:XGMOLDL,GEF)HADA2 MF>D]ZV_#B@#DM$O%=_9>&-7M8-2F>[>*74GN)H!;/;R+EC&@D)7;E2N "0. M"[31UBMK?*

*4M3,38)!)!I\DRF&(@[@ =N\ MJ#R%+$>U:6OZ)%XBT:XTJXN[*WN%*3&W*AG0C!7+*< Y[8/O0!YA?M+8:#X M!U?Q$(KC1;1K0Q):922*9HP(W<-G>]^BE3GGGI74:1\)W=*

[}1@EO/M"W5E9QMY|ZT9!HROW%!&YCD#D#(%4+KQ%KK?!S7] M1_M*[@U'2K^>"&?*>.524*!)@%2<'!(],YKMI? FE+-I$VG37>ER:3"UO;-9 MLO\ JFQE6#JP.*

<9SUSSF]\GPYTQ!U31!$IKIVI7!N)HI?-1B&W.%9D+8)P M3DD!=1DY.KQ%+KWAR2UAC\07%P?$J6MG$\L.V*E3YA3C\+8X!&'!]:=#8 M?8/C;9H+NZG1M*

E(%Q)YA4^YG\IUECNMRI M-'(IRKJR@ .,/7'USS52W\'10Z .;Z[+]^J7.HV\!M_,E>/$D9(8JR@7]J R # MJT =+7EWC/6]0LX/%5W8ZS <;L''((XH S=>NM5G\9^$;6VU>ZLH-6MKDW,

<.TKE M(E8%=P.#EC_^OFJD%[K:>!X5N;G5=473=-CEFN+-HK>6XE=F =BSKA5 ! M.3G.:Z5_!D,M_HU])K&IM:=[<.1@%U9L@9XB<[&#JRL,\\C@T 'A ZZ?#<">*

*(XRFI(SHS%D+:.@8[& M.PE02N,X[YKC](AUK5[?Q?'_,)-J<4NF:E-%92!DPFV-&7?\OS#)Z'C'OS7 MH=A8QZ=:"%'EDY+O)*VYW8\DD_T' Z <5YWX7T:,5-5\80W,VNZ?;:AJ$DJ*

*MQ_9FACG@**N0TD>5)Y'RD-CZ9H DTWQ/=>)-+!*W5Q?RPO?64DL^FV^,)BO M84.K_(@OR2!R 2:RYO6N5?!==:,]74.16E]V'FKI#2J+H18? ()YGMW&:*

*MJE;P1HIU+3[^PN+O3)K&T^Q1_8V4*T&0?+8,K<9'48/O5-_AQIC>&[CP^NHZ MFNF37/VGR1)&2AW^9M#%"V-^#R2>.O6@!@OIS7OB-JFAF[GM=/TFTA*

M>67)#%ASM4#&!W/.>E0?"J-H=!UB)Y7E9-75OBO#H%W)(NF6^D& ^6!'"XE,NS+8/S! M1VZ9.?2@#N*\6U-KB+P-\1BE_?A]/U)EM)!=R;XE5(]JAMV2HW'@\5UFI-)*

*M!\3/!&CM>+?>6MWY)?GN8Y-D2;24SMR,GG% '>T5XYJNH2_88]:TJ]OL\ M"114HNIS2^6K(TP1H(T!.^,'FE=;>|=-M LGG! ZG. 0,=!CCD'F@#@NXJ7L9=9GTA)\WT$*SR1;3\],2%.*

*<8Z@!ZNUYEH MOA^SM_B!J.!FOI3;:5:2+))>2EG<. +?-\P./NGY>0%9>CCQ?XK\'OK=FUO:_MZP[]*MY/],B"W$4^&#*0><@\^]-'I%4M3U>QT: MWBGOY_)CEF2!&VELNYVJ.*

>I/TK@?!MPWB6PT33[N2Z2_P!":1-3"W4@)F0F M-5H[8H] H MG@9X_/\ B98^%I)+@:,;.0]\L+7#GSY3-L^=B=SA1S@GO["K7@B\NAK_ (KT M5H!9[#3+V-

*;225R(LD8=H!QY(4],]XH T+;Q%>/\0+KPW<6D"Q)IXOHIXY M"693(4 8$#*IX0FNDKSR_P!,@U7XU36ITT_D_P#"-QEDBF:+?_I+\$J0<>V: MYVTUK5(O*

6D:>+^Z"7/B8Z1++F4F5+;SG&-_4$A0N[J T >P?!G%O(;98VGQ M\@E8JI/N0!0/PK$\%>(9O%/A:VU>XMDMI97E1HDFO+#4K&=KFV.C.D;1[2L(#!)VDYVG'7OS7':)[%W#\/_?I<-*

Q+;6VJ MZY/;74\3E&\OSY6V!ARI8C&1SUH]&M_$5\?B%-X:N;.W6$:>;_^&XCE+,R^:.M$"LI P>IX)KI.\]T:UBT+XNWLNGPNQ7PL\RPF1F!83\ DX5@<#OSU-4O#EOX

*MCUKPWX"&OOJ:.W6&]?*8ED8G:U:-K]K>2P76JA!+ M7[&[,D4H>3]W%'YZ5P0E,$9P?>@#UBBN.^(^I7EAHVF6]H/);KJ.K6UC<7$*

M3;6BBD;YB&_A/&,]LU1U""^Q_B+H6CV#SC3M8L[I+VV$[X7RU4K(ISE6))4L M",YJ10!L:7XDU'6]6)T_3H'T6*ZGM)K\[C$BO'QN"8P5+Y7KGC/M6U_:]C_; M:?]C>?

_Q,/LWVKR=I_P!5NV[LXQ]C&$G^,>)#<_-H/V@[;N5?G^'T =F^[_L_=]J .B\,^(KS6 M-3UVPOK2"""72]E8,PR%UD#('!Y QP1725Y,-(@U+4?B5+--=HT$P>+R+EXMC

MBV4AOE(R<@=Z=(?M":EIC75RLERT NI$B0A6=022O%BN. M>,T >L5@W'B5FUB]TO3-.FU"Y1441]O9(D8C+@E5!8C+$#..G(R15?PA1-L:8

M=4M]3FA,#7/FV4"7+3M;Q,/N%F4'&X"L<=]Y_4O#EWJ?B;5/$'@OQ$VFZQ' M(MKJ%M/$)()W11MW#]IVD?,,\=,UR#Q'HL6J6\$\$\(]-UO2O!'C-

[JZ^S6RQI=Z,:\W\KR6IVX<;1=I89"],2.U 'HNNWU M]HNC7%WINF/]=W"M\NT241F3+ 'YCP, D_A6@D4%EVDCD>E>5^,]_LCX4;KZ3$;K@%EP1C=N.1TZ8 P*T-1O-*

*1U3XDMHGV=+/FSMM2Y M2VEO'MUD=W*M%(=]G<:I29)ZT >BT5Y;/8>+;'2M'M9S!KLUE+<- D",EV WF,, 0W7/(7!KK?-EI;?OAD-9B^18IF=](;\DSO/YC%HV)))VDX M!R> *.)Y?*

$Z2ZSG,BSQW 7J%)4]2&&<G/O7?"DO ?&%E<_\A2+79Y9U]%WQ)XM7P MW>Z9;2:7=W(U&X6U@DA:,+YK9PIW,".!UZ4[2?%UKJ7B"]T";TNK#5;6(3M; MW 4[XB0O-*

*Z,K&$9(^K[5SOQ2$QN_!8MV190\A((-C2*64':^,@$$C\:O2^#F M2]UOQ%]M^US]ES8&U1K56MT@B7Y@J88MDL_2=WY"@#M:*\8C%_HWP?B\:VN]-MZG+JO]C)"5EN3)'EW4>9M.?*

F4$X/MSDY)ZJR\/ZLNN:9,AAM=(EMY8+Y%U6: M9[OUENFN,2!H^-P3&"I M<%>N>,_^U=/7AUA++X> ^%E_?Z9)/%M=U M8:!]T/B-FE$-EHMS8M!-:1:E+[R@Y61254J=N02#D\4*

=O17E?@'03]W@'2 M=>O=8UB2Z;QN(Y%-\X60%S@GG([>"")^)-9+F_2O@]#KVMM5U2;5DT=#]LM MR9(R6<#S"ISRHY'ZYYH]HKFO"B^*\^^'WU>TL[>ZBA=%F264HV'=4!7*

*,>M6[XK AT_7M,O=.U>Q6WCLHK28749U*2X;_)CW1G#(.7W#.[,<$URNLY[Z!\' MT\0WEU/=:G=M!<33F=I%FN$!3;G:%7._N, C/7F@#VN:6,"&2:5PD<:EG8]-M*

*,DUR;^/!'I%KK3:)?'2+MXUAN49"V'8*CLF[*J1[@ 9)C"DMQ],UY5J.G:Y\-_#RWVFZI%K_(/C:,MIM[&&DCB=P!Y< M@^]R1C/!M0!ZK%J]C/K%SI.*

<-^Z^MHDEEBVGY4?.TYQ@YVGH:NUYQI6D6C?&3 MQ!)_16Z.RM+A1]E'SEG)R-W(_V3P/2LFRGN-4^^ H^,,F^N8M=V7-YDRS,0 M=W4893}$YP%P@4KC!REZ"]I UI]$$TL7;"-

Q5L],=B:H^(W MU3PIK_A 1>;K^I6>E:@A8$*T[JL8)/.<\[@$DGWH]:HKFO!9TE?"UM?Z=]- MQ=VUVHD-Q=7#.Q8G\'S$[,'C:.F,5TM -,^*/%B>%WTX3:;=727\TEG$\#1@*

M"5R=JG>P6/VWXE>=)>\OEM)]-MY=JW<@\I MV9\LGS?)T'3 XJAX1.36M.T_PU?W%V=3T2]F34I%N159Q&?D)8-DB3>AYX(5 M\=* ._TN_O[RZU&.]TI[**WN#%;R-*'^TI@'S*

!WZ&LS6O>5]H/BO0M,^QV M\EEJLSP^=YK"2-EC+_=O@CCUK@;I6M2\,>&_B+-I]U<&2SU&.&W>:5I3;JZQ M@D%B3OO)%.NZ)9Z5XS\ M:O.I.&[=F1V)+AY/_<\S9)RWOUYH

*]*HKR6T3Q M%XOL_$\U[(TU&'4Y[6TN7U&Z(V7E$[(U0C'<_-N.>,5I/9/[*Q5MK*]O;H MP7'AW]1_4Y /2*YJ?Q%?6OCZQ\/RV=N;2]MI9XK MA)27'E[<@KC'\0[UY]'K6J6'@6;3H-*

0N4C/BMM&%VTI:6WM3-C.\\Y ^4$], M_2NAN=*M-*^,'AL6BR(KZ;=@]TK,.-G/S$X)SR>^!F@#T6BO)}(NKO3]:T=/ M%-I>%[B^+6FNV=V9;>^\P.461, _'K# P0"HQ@5TWQ!U"*

[MU\/Z?!/+,P:]J MT-IM '945P3H=,;^)MKH5F_JEZEI4@CIZUY;,"'V 9EFN(C-YEQIT9DWS.Z\2 M#[JL2%ZJ@^/;%,Y ?49I;\^GM3H?QA+QV=W>%-3M;Q;Q9KEY%E,:HRMM8D M -@D]*

*...E8&EKXG\6>%;O5J-H(-8-]*T=Y-J,B?9?+E(]HQ!" FQ<$9YSD\F M@#U74]2M=`TNZU*^E\JU M8FEE?&<*!D\=ZPCXOEMYM+%[H5],PZG,D-O+OC< M*S#(@@#?*

<9Z9'&,YJ]XJ_LM_"U[%K;;=-N$"=E/W1(P0'/;!8';K7!R6_ MB7X?WFB6EY[$7B+PW<7\%G$MU"!72VWA=;I(KBX>023[C=@G)V#. .]5_#MGXA MU/1/"VNVLUO',\D-S?*

WLN12.;]O^\C,>S:#EOE7.%@"@#U;JFI:G9:-IEQ MJ.H7"VI[H7ED;HH_]>V.]>9!5*1?E%L#?L;LR12AY?W<4L M>?E7!"=",X/7FM3XSI+_ ,(3$:TM]2MIKT*

9S"&YR/3)6@#8Q_&=SINAR M:Y<^&]2&FI'YK$-&9E3&=S1[N!^.1W P,ZB.;S;99D4G>@=5[G(SBN=\;:\^MB>$+O5HM.MM4I4A+3Q27)CWQM@?+A +!XXK:TF6>?

*2;66XMHK:1XP3#%*9 M%0=@&*KGC';@#E8OB*);?69QX=U0QZ-*T5!L:$LA498@>9\P YXKJM\U6SUO*

M2;74["7S;2YC$D3XQD'V[*VKS+P[I>J:SJ7Q!T^SU&WLK:YU:2&:1K8R2A60 M [#O !P>!:Q5S5O#}MHOB;P#H6GW5_:V)6YMI$BNW3S42$L-P! SG)R #$VX MP

*>FUD^(M=CT#3HKAHO.FN+F*TMXMVW?+(P503S@M<&EI?6?C6U\Q MO/]=A8:1]C6_OVC:=WF(+LRJ=^T84 C SGKB]'B'0K^#P]X:MM9>NN+N+O+ M;P(T-*

*[*Y6!"55F^7+A2!NQNZHZ-/JL]DS:Q9P6MTLKJ%@F\Q60'Y6!P M,9'8UH5YHWVW4O'VLZ"MM]IL=+LK9;:";498?]8&+2Y"L7;("IB?EQQU-4[Z MQUFU3P#:-QJT\FHM?26=Y-*

9WD@69 LA)&,M@+EL;LYY[T >KT5Y?J?AX:-X MK\$:1#J^L26]Q->L!E])ND3RVD"G! X)P#C..]-2TOK/QK:>#XWGU.PL-(^ MTQK?W!1M.[S$%V95,_;, 1@9SUQ0!ZE7-*

*.1XBOKOOEJ^@7MG;Q"R@BGCEAE M9O.60MU! P1M[ZXX_P!OV6H>$,"_>LZCF'\OKPSRP73L!11IVD4#R$!B3N /<MA1ZFM,PW80.?\?2+5!-Y'I\+)+A/-

*1Z+ID.FRZW#^(GN3UJO#X7T*WTK^RXM*M$LMXD\ MD1C <=&_WA@8/48% 'F7BN\U#PYJWC:#PR#!:QZ'%=21P#"V|PTA4LH'"L8L ML2H] ?0<4 M >2?*

*#V2SN;'P;8^)M+MFLGM'.CW#8=`N!(V]9.CAL8*KT/)Y.-OI?Q#N;"W\ M%7JZC)>K!<-' !9.$E=F< *&/ !//!SQ@FM!?""?A]=,73%T;Q%BDHF6W\E=BN M/X@.Q]ZNW^EV.J: <^GWUI#!QBL#PKH%M;_L_X2;3!9_[=TR'4_L4B.V0 M2\]@8[@ 9 Z9R>I+>GQ>$] @GCGBTBT2;.)H5D6,!MC=1GJB;7H MD+PZ786]G$YRR0(%!/K@4 >?>'=*DGT_PAKMM>Z79I&(V>XB#>;>B1,'<(Q/ MS.S)SAYGA6G7!2*X\"M)+$K217EJ8Y/XD)F125/49!(XKI!'POH6F7'ECI M-I;W\);?'$!=0GJ?O6Y\.-)=Q,@VR2"6, M?.O1L>^>@]!4O@9=5M?#FNV7A^.R+6? B"[M[>&]D=8HH0V=HV@D8SP/8!C&-W7%.TS0]*T7SO[,T^WM//;?+Y*!=[>IQU/ MO0!POB>ZUHWWA+3_ !,MA%97N]M'=K9R.T,@$>8HW+@9W/G*]#@5G_$3PWI6 MC^^?*

*$KV\HDD>]M;T6Y"UL]TJ(2@^4, V3WYKU#4=,!=7LGLM1M(;*JV?1FTAR M!E..AP>]5XO#^D0Z7-ID>[VPLIP1++'8P5DR(-=GKVZ^E`)7MO:)\;I+>.*$ M2<&8JHS)\Z %O7C(\]*XQ_#^DGX>?$2X^PP^,8:M?&S?;S,;-A7R_[G;[MN.X [5ZS;>$O#UG+;RV^C622VV?)D$(WIGKANO8?E2+X0\.I:W-JNBV0M[IM M\\8A&V5O5AW/UH XE]/M--|*

<_#Z]LX5BNM0BN4O)U^_-U<{AG)S5 M&PTZ/2_BI:/;6ZV\4LDJ1,@"H?LP*L!V.>0?6O1F|+:,"TEG(VDVA>R&VU8Q# M,(SG"^GX4MUX7T*!U"6_NM)LYKJ5/+DE>*

($NN,#/KQQS0!P&-2EN ,J@]V[MP0:]4/A'PZ4M$_M_L6Q"V?-LHA4"$YS\OISZ4DWA#PY<3W<\VB6,DEYG[0S0@^83U)SZ]: ..2U MC1=(N_C5I8NM-LIO/TF>202P*WF.KH QR.2!P#Z5'IOAW2]3!=_$32)K2$6E MU!8;T5 &,$ M-GQ>CG/KS7:77A?0,Y+-+O2+2=;(;;821\O+'<#VX%36V@Z 3M39ZG/]5MIUO%?3_ZVX2,!W^-IT

>>^";6#6[+2]#U'3K=KKPI++%'=+U#Q+X#CU;>]TRQU2.^>YN=2E5OM$$LFTCBO8H;2WMYKB;&"..2X4,LPZ,?5AZ]: +L&HV5S>7%G!=P2W-MM\^%)-7BW#(W]D9

M]{()\B9P6/5F.>I!0!P29[WP_I&HW?VN[T^"6YV>69BN'?W2PY*\GCI0!Y MUH$]EKWBWPS9/;2?V#'X,%QI]I> ,#,'"$L.C.] ?F2.M;W@)I(=>\7Z=;Y_ ML>SU%5LU'W(F;,-+&OH QZ#@9-3=:)IE!];PSV,+1VW_'N NTP\8^0C!7CC MC'%3V5A;:::K:V5M%;P^21'&H49)R3]2>2>] '#KIUB?C;?FT5,,5WX<5KA# M&-LI-P5]#@ -HGTI/A+!EA;>`[RZM!*VBN#]-W$94B56*"9L+D#.!@<>U=> .M_A[1WU1M4,3;8W[(8VN3&;,*D8(W=<8[4[2]#TK1$D32]/M[-93N<0(%#'U. M.] '$3:+I$_QU(GTVRD++.#IH.^!3F47&-_(^]CC/6LLZ'IFK77Q-?4+.*Y:* M4F+S1N\MA;*=RY^ZW^T..)U#PIH^JWMO>7^FVMS7^H+\-+*Y>";UO-,,K+>Y;*>X6)- MN_| O$ L0#WYZBNX\'Z--H 2"P"4UI2 M>%|"ETA-)?2,-*

*M/C;=';FG(;U4=C[BKEAUIEI=J++,QMHK>');9&N,D]2?4^ MYH X'7;9!OXWZ1#'>3VC'1)CYD&W=_K!Q\RD?I?*WNKWND^&O'VAZ7G9IEW M7U6'/G2B9E\VI&[R*,@L,?*

*08KUFZ)\)^'[[4#]%UH]G->'K,\0+_GUJ[::3IU MA8M8VEa4,06C9W011*J-GKD 8.>_K0!P^NV-IH/BWP5_PCUO#;27-R]O+';*% M$UJ(RS%\?*

*>"X!!/0GWKEKF6UGTS0M=TB%E@N/%$9BU"[E#7<^Z9D<< 8CX8 M$D[0,@5ZW8>`'])TN;SK*PAAE">6KJO*)_<7/W5]A@53/@KPPR7"'0K K^'-&U&_2_O-,M9[I%V"5XP6*]<'U'L: .=^$?_)* MO#___%P;_P!#:N>&AZ9K&O\ Q+.HV45UY:1&,2C<(SIE'S*#T;_,'/O7LE- M1INBVOV72[&WLX,[O+@C"+GUP*JKX6T%'O'72+0->C;O3O0!P& MGW=OJ\AIXNZ1!?*

*M65K*OBB:"SAE#&U'9+.VM&T6R^SVKEX(Q$ (_MB>NWTSWJ.^A$?#I$X_L2PVSNLDB^0N&8# ;'3(`>@#"\"3,=6UISNM BT, M58O(>ZBM9]O*&#!)$P!@G:*

<@^@]ZHZOHVFW_P ;;%+JRAE2?1)FG1ERLQ65 M -XZ/@=CGH/05W5CIEEJ.MG;I%YC;G(Y9SC&6)Y)QQS4,V@:1/JRZK+1UL^ MH(-JW+1@R >@;KB@##R$S3Z9X"U^PLY)+?3(?

*%SV;GEL5%O9M*FY5/I*_-C_@ -M1KK-8TZ8%I<%[*2K*WAMI0M[N#&6*(^.6W6,/2ZC@X8X!(_B{[UU!IS/T M2P@NX+72K.**\S]HC6(;9L]=P]>]2:?*

*H>F:7*TME9112L@C,@&6V#HN3SM'M8=*.,^$FEZ=;Z%?7=O8VL=T-2O(3*D2A]@F.$R!G'X]A4M\J:I\8X=,U9$ MEL(-'-S9VTPS'),9-KO@\,P7*

]@2>]=99>'M'TW4+C4+++3;6WN|DEHHXP&< MDY))]SR?6G.IH>EZT(O[2L8+DP-NB:1^T]1F@#QZ.5]$\#^/$TG%K.IX ME,.AB)40P-Y(?&.@P2..@)KI-6TG4?#_ -OUW2H]+LY?

[%N(X;'3XRHN&5=Z M2!>A>N.AQ77;<"Y,] M0?2N:TF>Q7X0()Y/M#L$D)!'EG;\W!Z5Z99^%= T^ M>6:STBS@DE#!C'$:!|[V/3/?'6F?\(=X,_LY]/&B6(LW$QA6$!?,'1N.C>_*

*M6@#A]%M%S;5/B1I=5;6BVBI,R?8X/FAC=H"6(! YR%).!R,UBCM1XM'^", 7BO2 M(Y8M,_L.*W:XCD;=Y3.A<]>JKG!{ <=*]47PGX?1Y7J1)6EA$&A(#>@_A/ MK5RPT?3=+-1#8V-*

*C!;VASF"- $YX/'2@#A'T2[TRZLM=TB?2;4)I|Q%#;6*$? MV@3$7B')^8|5W \G!-" .#$S7!ET'3W^T-OE5 MH%*LV|>9Z/-M MCXR^'[6EI'907=A=+_K0|Q<1")65IRH*

*+9P>_.>:]7^QVWV(V7V>(V!C\HPE M!L*8QMQTQCC%9,'@WPW,++;B'1+)/LTGF0D1#,;>QZ_A0!A?$VXECT_0K5I&B MTZ]UBWM]0<-M!A).58]E8@ GT..]5!I6FV'QLM(K.RMK=)=*

F\R.,%'2OD' M*CEIQ^^M7>WMC;ZE9RV=[,17-M*-LD4]!E8>X-9MMX1\6D\-Q\HUDI\ Q%+ MY0+K|&\-'F^F>$+?Q#X&\,:1.6T*30;_>FPP@Q%(A4H%]*

WJ<=3[U.FFV45E)9QVL26TAY.%DP\ACG;U5F'(/7%=%:-QZ-\4]>;0[.&&X'A;SHXH4 #3"5]O MRCN<+7<)X6T&/1Y-(32+)=.D;2L,5(/ M<#T%10>&|%NW^)<=QIMO(D$S- C)\L+?

*9PVY!T5L\Y15MX7T*SU%M0MM) MM(KMG+F1(@#N/5AV#'UZTU?"F@)]LVZ19C|.,7.(A^^&<_-Z_C0!YW97,NJW M'PSL-6D,VFW>EF>1)3E+FX6%"H?/WL9+*

*']>>U;Q@VSM+#XF>.|>R@B@A'V! MO+B4*H)BE/I-H,")@\<'E+@P2%?[!QO3[PYHNF7C M7ECI5G;W3*$;;.%5PQ3P/;\^8I0&5_EC."#P M?H:XW6Y[OP];>/\ 3M$9K?*

1+>ZL0!2M?-Q]H5,?=&",@?=W=J]AU#0M+U6 MXAN+ZQAGF@!6&1Q\T>2"=IZJ?E'(YXJ2VTG3K2P>Q@LH$M9-WF1, 5?=!XL/ MXB>Y/6@#D+/PI'XEM[F8Z+%!IU9-,2;;;0_NfL AE#M]<'@UPFDV\-C\ M'O#$EM;QVT6I.Q%;ZM<0H$=[8W$@(=QSC[]]>AQWKV"P\+Z'!<4L5CI5K DR M&-PB 93^[[+[==;`&]$L=-FTZVTJSBL9@1+;,+"/+?ZKTH Y*^L,,;3?*

BGH6G MZ5:016E_I[TNIVD48$31*\/MF0)7..A(KG/"7AZTA^4WB*PM6_MO2_L4 M-@Z>,&W2*%QW'HO3))ZDUZG:.#I=B)OLUE$AQ3RY7QEG4=%+'G R<#H.T[2]

M#TO1(Y(]+L++>SCD.YU@0&/K@?6@#SKPWHDEWH_@_7;>^TNT$;0R2W48;SKS MS%VO%(Q/S,S'G.?F%:GQ?LK.X\'13W-M!(\5];!'D0$HK3(&)Z C@^M=59^*

M%|"TZ_;|L])MY(+EF+;XX@,,>I'8$]R.M7-1TZRU:PEL=0M8KJUE $D,JAE;! MR,@^X!H X7Q7H^G)XR\|Z9%90PV)N+T?9XD")@P,2,+@8)ZCODYZUS]V]QX,_ML?

BG;>'8_IO68MY;>&WKU8"\,C(;!WC)XZ8KTL>$O#P:T8:-9-K/_CW/#, M7.?E/8Y!U/:^'](L,VYO+73;;KYNAB>5(P&E'^T>_P"-'(;X?.,L>&J9]L MO2;*T$+Q.:+16#7Z/'N4,2?F(!\G)^]*

*[UZ#65!OAG0]&G.?3=*M,60Y&Z*,+ MM!Y(']T'T&*U: "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ***M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH *]W]|:6-]TEY>PV<;?*)999%0 GI@MQFK5<#]$Z6_P : M]/;59%CLSH[C3FE.$^_T>8/,VD\;IF/PH BT#Q)E[H_BS=KUA)-97[VNGWUV*

*M$2"EJR;BF >6ZC_.M7866K6P@LK;]U/3WU&2&,NL4J@2,5'**3G:3R/:O, M+2;39/"OQ6CBDM6C-S=R*JLI'-NN&_WN_K5W58TT[P;X+\:V]K))HL%O)I, M8W%[62-4E''4KD,/3!H*

[+Q#KG_$NEAT77=%MM265%S>5@HHW?,"I0Z>),HDTLB)AO;?P3^=>=>?$"SA@^$^JWIU#%%>7!U;WZAB^,VHOJI\:^E0_V4\K (8\GSMA/&=VW..<8I4 :*

M/@#7;S5M#U.XU2_CNC:.G(X MDE2=61/J0<"O%/M+\/]4^P30#3X?&#=O>^6H=$M/.SEE'&4^Z<< BN[^P6CZ MYJ6KSZ_9WTMQHKPR6IM %B:-6RLCG>PS\Q*

R1D$XZ&@#KX];TF:ZAMH]4LGN M)EWQ1+<(7D7U49R1{BF:Q?VEK;>1/K,&F33#$4KR1ALCT#\'\[\AACTZV^%G MP[NXEMHYQJUB6F7:&SO(?)Z].M=9H%S:P_$3QHNN30)=-

*Y'D?:6 !L]G&S/& MW=NW80XSUH V_ASK-]x@\|:-9]FJ3++>3^;YDBH%#;974<#@< 5KR^(=z=$A5VEU MC3XU1Q&Y:Y0]5R%WPF: _,N;ZTL[;]3=74$$'!V60*O/3D*

*M\5"VM:4EI%=MJ=D+:.7B.8SKL?Z-G!KR/PS=BST3P+97MOB\DN+/R72[F!F9((M:!=VTL,C>2C *I(X/45?\:.);^+/!7C;1&N;>6236KMK>2. *C_(R.HR=[!N A>#T)YH],FUG2[99D6?*

4K.)G3S$#SJJ9?[PR>1P>..FN:1)/!!'JEBTUP,PQK M<(6E'3*C//0]/2N5\%WW_"66$/B#5;18L;6U-BRS(!B4'_2#S,."655_X"WK7 MGEO,:7_PHCPQ.8K42_V1 6DPN[/V@@Y/7[O'TH]RM-3T_4))H[^MKEX&VR MK#.KF,^C'@_6FIJNG27[6:A;M>+G=:,K,ID&.N5SFN!NDCM/B_=0Z2+>="YE M\+/Y21[5#2B,Y.!U('Z5D>%K2#5_!/AGJ3XAM.:2PO8I3 EJ?M(NE.E4M?*

\7Z;X>N=@N MI8R=1N5@4^;]^6I5CYAR?N_+C/O7%6-KI,_B7XG&;&SDPL0^=5. .8;OIENO MO66);5O WPLN[IX3&E];1R2R$84>5(-I)]^QH]EBECGB26&19(W 970Y#*]*

*MP1UKA_&WBA]\N-*_L?7K<7#:I,VEU9*8I"4=PK9!!93S70>(VN7]%:]VAL&N MC8R_9# <_/L.W;COGI7F>IWFA?\ "K_ OV6>T'E:C|[$%E#(X8>;3W!SNW'Z MYH],O-6TW3G1+*

[4+2U=_N+/,]%NW&3S67K7B_3-#US2=+NY8UDU!G7>T]{C M0]%MS09/0XP/>N&\4:E875[X]@M5M+:>/2TBNY[]4NUUF%FC6< :\V-W.2> MAZTR:.R+ "B\NY;=HC"R2SR%218VF&8]]WKWH]/NM8TRQ2)!O4;2W689B: M6=4#C_9R>>HZ5:>6.,%!7D58E4LSI< 2?XC>*[2YU33[2.ZM+8 M6-0NH/,6:T,9:\LI%&T,6R!GDUVWA*QM[#P?IUA#?-J%M!!Y27,B8\U 2*

*<'M MC@'H1@C@T 8?A[Q#>>*M% %$FI,YLL]7TW49)(I+4+2Y>/EUAF5ROX^<NC^*TNWMGI?7[>,|CO8(0[-3%(S(A$IV5(i+*0#6ZV13IKXE$+@)<LMTML M9 +B.4,,NW.*

FT@<|S7F%_=Z+_PI/PRL4I])HKJR:0.P#K.)5\XG/(;.,)|S M77.UG)\&W##(/F9G4@>_'Z4 =C_;>E?9/M?]IV7V;?Y?G?.%V;L9 MVYSC..U4=`OKJ]UO5B=3TN[TY3%]DBM'W2Q?

=_FG..2./H;XKPUI[6NK7WP M_FMMVGZ??#4869.H,1FR-,^HEXIPK"JFHM"QO+)#%(=C%MQ/!93P!UKK[O5=.T M^6.]OJ6VDD^XDTRH6[< GFO+=9O=__X13X<&PN+*

*(11:M8F/#J&10IWYICG&_MF[W2\U-;1R7_B;QUIFIZO8637?3@8NX-[/9M$ A1BZC:/FZ X))/6@#TV;5=.M MIV@GOI6*94.C1R3*K!0.EB">F.]/LIZSU"U%U97<%S;MG$L_@=#CKR.*\SDL MM.3QQ\.[22>_ 6/3+E%GN$:8<B>QBIYSU(S]:PM3:2/PG\]2f;23MC36%>6* MV/(A{BX@#IE0V?;-`';ZEXG?_A8'AJ$TK7K>ZL;`<6>*[M8C%)LV0LRD,!N' M(fGM?97E_9Z?*

$);V\(@MHR.OAY+87-CY*O<")HG7"Q MFW(4#'0$X]ZU/B^B\ "K7=Z]VV)&&1G!\Q>: .LMM4T^\N9K;UOK6>X@,) M8HIE9H_]X

Y'XTC:KIRWXL&U"U%X>EN9E\P|9^[G/2N&\006K>,/ TNA) +K M?(TC6P >7|V[\&=N,\9/%LVUCX?2V.L>(;6PO8-1>6]3[+F[CNEG+ M@@[\ECA0,+D@X% 'KDNN:1*

*9A+JMC&86"2A[A!8G #<\'(/6]>E7EY=;_]Z MOJ6F7.GQ^4+;&V;=-"<$/YO..6'T<-=`H^B;Y\6?%5C]-I:W*22=:.!HWQDG M+$],<\+G*R=UUURW7_9Z?*

*(,:RPBDW:0,=V#|GV^KZ9=W:MVEMJ-I-MV^G:@L#RP!WC+.0#@;'Z@G MT_,N*UDVDO@SP"F@&/[9]MLS8B'&X*%_>YQSMV[M_P"M-TBXM$TXKC0ZU+ N MJ/>77G+]:?*

N_C0!WG@_4;G5_!FBZC>.'NKJRBFE8%RS*"3@< M#FE\5>));3PGX>NM7O!O2%^M M(;>W3.?,D"+E>.AY Y[G%/\ BW$LGPMUXE Q6 ,,C./F7D?A0 GB;Q%<6U[X M8N](U:-*

K^^U2.RN8T$#JRHRE&'EOG..#U'YBJUV)+?QOX]M#V17F MF@<@?]Z5Y;X:M+/5=$\%78\0V2"P:(V]O:VN)BY3,)$WSD]MVW<=LG@5L_$YS%X;>Z;-&768#]);*

[@3G;O[;-^W.>.E #M/\32S?$Z;3H== MM[[16TA[["^45AD$RKC>HZ!3W/?FMC1=;,,EM-KNN:+\EQ*(9K68+&8P?E7 M)/+ $9_R:YY;O3G^.RM%<6K>X=9&*NHW-YZD_^IV\X]*Q-*

"T"#Q/\-?$NF6 M9B%S'K-Y+9,F/W4]R[HR/0' T)H],O]9L+:..2+ ^U+ ""Z,1:(3S*!R/E8C. M2M1:/>S1>&+6\UK4=/EF$6ZXN[=P+WO7. ^&|V+Q9HDOBF^MBEA]E M59D

VX&9NO8R97GM&#WKB-%N$?PQ*I+R5/!#2:47:,1Y.5|&\C?V&'SU!T M=UX=U^ZOOB#K&F)K$>1:9%9PW%NR",[&9F#+n0:WMR'^C'9=$&QA.X]=]VP0,8QU8?

+^E'AFTL] M5T#P7=?\)#9Q_8)(F@M[:UQ.9-FV2)CO)YRVXJ;CP./0W\1:'$)7UG3UC M9_+#FZ0 Q_=SGKR-/>KEW>6MC;-/=W4-M".#+++(4].3Q7D<%KL0A[XK.|-M-*

F[K=?>&<]2!Y"E<>GS9(]ZM6%X\|\?#NXU,=3IK:'_HTDC?>)LV)G)Z;MF< M9YZXH Z7P5KE[]?B#Q/8SZJFI6EA/-MK.]QC*O'O/* \G&?:N]_M*P^W?8? MMMM|L_Y]_-7S.F?*

NYSTYKB?!%Q80\]O0'B6DUNP:ZMG"Q,.?W(W'C_:SD^N:. MXI\WP_XIT#Q796OG3.9+G1!S)Y]FVA!]A(H'_]_XN-2L;2$37-[:0Q%R@>

*M255!89R,D]>#Q[5S5QJ&K7%AXFN;;7=.:.*W3S;!K$+/(\(5"2)0<@Y8?EGGTY MKP_I5QIWBJZ\$78>[LTN8l;6>89#H1\P^OVA0V/0M4EI+:Q>(OBHJ20H/)@8 MA2!_RZG)_/K!T*

6$\2:X=-^'NH_VCQK+P0WT/DIMD+1,Y0'&5.1VXKT*ZN[: MR@,]W<16\(.#)*X11^)KR6.Y@'A/X39GC&+]V!^<=K=@?UX^M=Y\01$?AUXD M\W9M_LVXQOQC=Y;8_',4

:\L-9<7GV.#4;26ZV"3R%G5GVD9#;0M+= M:OIEC<);W>HVEO/(>Y\-,]W. 3DUYC/'IUF/A9;+;0R-]F2;!8-;G=R M.N3U[35DLTTGXA#Q"8Q['?:OXPTS1?$6E MZ/=31++?*

*^:3(TRJ(0B;LOD\;N@I_B^[N[3P;]NHZ;>FWN+6SENHI%17#;$+ M$,""#BO-K!9+6X^,0%DRXY$;7:3/=8'6$>6'+=\8Z]Z&\;LC?#OQ"T94H= M*N2I7H1Y38Q0*

*_PUK]KJNDZ.DFHVLNJ264,T\"2KY@+("24'(&3Z5HSZKIUK M=QVEQ]%K#T\<.1K.N6.GR2ZE/\ .EN;?.PA./*D5BX^4*%V\<8H |>N M+B"T@:>YFCAA3[TDC!57ZDU5AUO2;BZCM8-*

3LI;B1-Z1)<(SLO] #DCW]"6) M7/%((7"FR*L\R$&3Y.K*>A/<&O)'@M)O@+X,.EI =;\VV&GM"!YGVGS1NP M1SG;OS[YH]DNM7TVQG2"[U"TMYI,;(YIE1FR<#*

)R:H7UY>#Q11\K;ZEID M=L1;RTF;_2)?E^0QC/8@D^U>;>,.0LKNR<(R6]6M(@*17C74C/+=2)%\GE MQD@(.C_/ZT=+XVUR/2_#VH M&UURWT.5]+62X@C9HRTA520NQ\Y!(]&*

[R?4?"VD7URP>XN;&:5@ ,LR M DX'3DUYEH]Q:+\/OB#!K$L UEI[[[6EP0'8[#Y. >2N-NW"I7H/@N5)O 6 M@M!(CXTZ!,0!;M.HD.>GRYS23ZQI=K+++%*

M<:E9Q20IOE22=5+QRP)X'(Y/J*\EM#!_P_* U6+4.=9WW"W*M_KC?F8I/?? MNV8[XQBM:6PM;_XG:%9Z[#;3W4OAJ2.Z23!+2%D##Z\O^M 'I\-8HHUZ*JC 'Y"IZ "BBB@ HHHH **

*M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH HHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *KW=C;;A*

M(;VU@N8@=P2;,,, ^N#5BJ&H:UI^E,B7ERS@D=6=8U4NY5?O-M4$X&1DXP,T 2-M-I>GL'#6%J0^-^85^;'3/'-2I;6T=]:9+>);<@@Q@"8/48Z56.N:6-(35C? MV_\ 9\BADN X*/G@8/(=*

*(ELK]\% "D%H=MPTI\LPG .'#8*G! M'7U% %VYL[:\0)=6\,ZJ<@2H& /XU'/IFGW4,4-Q8VTT4)!B22)65,=, CC\ M*SI/% ^@0VEQ=3ZG##%;%5G,P*&/<,KN5@"*

>QOSVJT=>>TH;I;:8;Z$?MTAD@ MA)^:10-Q(]>.. +4=E:Q>,>Y=M"GF\%&;&!OSUSZ]:BATK3K:VDMH-/M8H)#E MXDA558^X P:RIO'7A>W2=I=;M5%N_ES#E

<24;OD=1CN>@JS'XKT&;4X--BU:U M>[N!F&-9,^9QGY3T)QSC.<4 6SH^F&-8SIUF44DJI@7 >ZX&/8?E4D^G6-S) M#)/9V\LD!S$TD2L8_P#=)"X537Q-HKG4 NI0$Z<0+P

\P9SC=Z=#7,>,-9> M2T\+:OHFK3"VN]0M;T4K;010J3DB- H)_"N2T M[PCIZ8]ZWM0\2Z-I4TD5[]$4+1 M!6ESDB$-PI<@80'L6QFLK7/'.GZ'XITC1WBVWRS-+,9,>0$0,O&.=V<=:. .

*MBNK"SOHTCO+2"X1&W*LT8<*^24]ZS=5TW40\<_A]I.LI[YE-U)/:,_ C (QE M2#D<$<<]fOO$FCZCO@?*O\ M-@<&M)'26-9V5T8!E9 M3D$'H0.*MEIEO9Z6EAM$*?*

*-8G+,W8EB23[FD_L?3#$(O[.M/++#;@G MD+@'UQCKP*DOM0M--M_/O+A(8RP0%C]YB>. M>0#2MI6G/.&T:PM6MBVXPF%2F?7;C&.P?AOJ-WJWP[T6_O[A[BZF@+22OU8[*

MB,FLV#5?$%S\2=4\,_V1#':6]DEW$XM 7&YL;3D\X]. ,Y1$BC6.-51%&%51 M@ >PJI_8^E:Y7_LVSWS-NE;R%RY16XY/UK%T;6+]TT^>YU_4K2>WGN0-,N+> M/;HA;-67"

*DEL[^!UQG&*T#4H;/.)]QU*!;")S'+.QP(W!P58=5/(8T 73 MIM@URER;*V-PB>6LIB7U-;2-,T6T;3K0VR-N6$P+L4^H7&,UEMX MX\,+'<2'7+/9;*C$),A*

*WW23^&/KQ3U\9^&WNVM1K5GYRQF7:9, J.I!/IQ MW Z4 :=UIEA>K$MW8VUPL7,8EB5PGTR.*LE5*E2H*D8((XQ6=IFOZ3K%G->: M?:PSV\#,DSAL>6R\D-G[N!SS3+3Q+H#]*

(Z6]_&[K"9]I!4M% ,?7(^9?)]H9% M%VVL+.S+&UM(("PPQBC"Y^N!3;33+"P>1[.QMK=Y.7;&)4+?7 YK-LO&7AS4 M;]UMK/6;2>>Z+B!$DR7*YW ?3!_(UF?$&_|

*$6E:/%>>`9[<7/F"/|///!O$I M() !R,'(_&@#IK?3K&TD,EM9V\+D8+1Q*I(],@4ZZL[6_@\[F\MH;B+/(ES1 MAUR. ^#7.P^+/|2^'UKK^GJAN;V!!;QGD"X*

1D;E8 C(Z9' M-0VGB31[Z\2TM=0AEFDW>4!G;+M^]L;H^.^TG% %?2=+U87QO-PHEEC[4=V?)R 1N Z<$'GMS0 ITC3#+-=.M#),097\A&)WLUBUNS?]8^R]^0[9(ST!)!P#U[4*

:8T;2U,A M73;,&5[\&.WJ>.3R>?>GW,E6\X\3W5C;3M#_]VEB5BGTR./P]&_US3=,G M2"[NE2=T+K$]EW^C[VU03M'KC%8GB3QYN@V&DWD4UO=Q:C=PPHZS?+Y;MAI M*

0#D+Z4 =')1]E-G7WK\=:,#>^*/"-[HEE);Q/= M@(TLY.$ 8-D Y/&.W6M/4==TS2I%C0;M8Y"ADV!2S!!U5)H)5#QR1L&5E/(((ZB@"GI6GQV5ON-C96MU(,S_9$ 5CZYP"?QJ9M M-*

L6OA?-96QNU&!.8E\P#_>QFJB%_NAO]DG-< MO/KXT\X]WMJ[&KS+ICZ0ETD$K;@LIF93L &?NKTYIT =JNG6*71NDL[=;@DG MS1$H:)ZG.,TL=A9PW#7$5I D[9+2K&

*QSUR<9KBO'VMF3P+%K_A_69%5;B 1 MS6D@*2[\RP;KG@GW!K;%)\)??BU*[_$$6V.Q)DT?RAO+;A^^W]<8(&.E &Q!I MEA;74EU;V-M%*

*<2_ZR6.)5=_J0,FB;3,&YN4N9[*VEN$!597B5F4>)&0*S)? M&?AV"0))]FT'GG:-&.=CNOWE5L88CN 3CO4U]XGT3397CN]1AB./9YI.2L6[[MN]@,)GMN(S0 MWX?L[N6P!CCCMK2<7*

@CB4!I%P4.>V",X'4@ M)-TV4QWE,%$RH)).I$:'HSD#Y%//+8"% $W]BZ4(DB&F6?EIG8GD+A<[<#'-M%2II]E%O.,U6U+5]-LXHXKJ]$;W:D0K$2TCC')0"3@ M'.0.*YOX::I<;II^NM-*

J4NH16^M7%O;3RL&)A4)M&0!ZT =9#IMC;W6.>)HIHUDC<89'&0P]"#7+OX[TZ+QV_AJ1XE"V:S> M>7.?-,A3RMN.N #G/>M6[\3Z+8W,MOX^S&+7+-*

UN7\N)P_RLV<;=W0'(X!ZT ;,6T#6YMV@C M,+9S&4&TY>2+1!065M!FD^,#Y2[&^2QNP>@]MJ7B'2=(D;.^O4A=8_ M-=0"Q2/O8 ':O\ M' I)/$FC17]G8QJ5O

:KU0IM&&R9E/0KCJ/<4 6H-- ML;9HV@LK:)HUVH8XE4J/08' Y-$6FV,%W)=PV5M'USGR&A4IGK]W&\]Y/^ M(;N\^%F@W=YXK73[^ZNV7[=*

*<1K*9U6=ALP>,E0!FN^A\0Z3<:IV1[IE>W$0?[. "#&">A!]/Z5;\4:WIMO87UD^K/:7 MD=N92UNQWPC!VLQ (4$CJV : .A\M/,\S8OF8V[L:]5"YB5N2H.*1V(!ZXSBN>^(*

*M/B.RM?"^M+,:U+:ZE8\YR*ULQ^27:2B.<$ GCY3@G(QO!U9TC3*$!TZ'(CX0 M>0OR\YXXXYYIUQIEA=W$=QGRP0[P2Q))"ZE&C90592,$$=",=]\ + #_B$ M>*_$&HW;^(9+2+3-*

1ECCM(BHBFMD106?(LQ.<\#ZUV%CXDT?4KF.WM+^,2 M65#)$N"OFH.K)D#>O3EO(_.HO&?BZ MW\(;;;W4JD))/<1PK&SJ6VGM?6L0A%W.I\TBCN20"#[9/2LG7?$"6OC?

PC>6^M M.FD7WVQ;E3(\"XCA)4\C@AOUKK-.\0Z1JUC/>V.H02VUNS+/)NVB(],D-G&W M YYH LOIMC)=-=/96[7#)Y);2F)2Y7I@G&<>U,?1[,3RMNG6B^4,1X@4;!G/'

*M^)}M:>)M&O998H+`-I(X/M#(P^DQ?\| "\N7_.6K&1\;67BO[:D1CCGM IN;%#U#B@#>ETRPN+H74UC;27-4IVKQ*7VGJ,D9QI5-#!#:1 MB.")(HQT5%*?2*

*@*J:GJMAIR1QWMT(7N"4B1!Q7G_A_O!+++X M>\9/)XH>&&VU&6WL]2N@)/LZ^6A7(P <$GK0!Z*VF6#WPOFL;9KM>DYB4R#_ M (%C-*^G6,ER+E[.W:X!!$K1*6R.ASC-*

9=CXBTN,Z;I<^LP7.I7%M&Z';M:Y M!4?O HX /?C@9K-\3>)M/DTVYM;'Q5;Z1>0W$<4EP\0D\MMP)0]W&2./QH Z

*M^BLW5M5TZR"WM>F&:X5O+2+)E(`5E503QZXP*Y;X>Z_Y_&:5K_4M7-S:VNI MW44=Y8?0\V- ?OG .U?]H\5?##4KS5_AUI-_?W3W5U*)=\SG)?$K@?H!0!UV% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %<%XAUBVM? MB18V2*

*MQT;5Y_[4B"DM;$O*$>11RH7<#TXR*Z#Q@ND3VD6N:! ;NT36[*_UBXM-TJ3Q-M)D'&"0VW"DA>!W!UZM10!YMXK70[<\)^+;[PZBWU]>Z;B>ZM29%<(#M3.<;@ M_*:?*

*7M52;7]*U'QA\.;FSO(YK>..Z229,E$=H%4(S=`V>-O49&>HKU2B@#R`MBTO|..H_%%FN;,$JK@EQ\ZBW"<>HWG;]3CJ:SY+_ $^`P-\+O|)MT:#4+-I? MF ,86)Q(6] &(:|)GFO9Z*-/-HM1M-'^)7C--0F$#ZA9V:V:,#NN0L;JPC'\ M1!:,#FN8@U"SC^$_P^22YB1X-7M#*C-AD",2Y(Z@ $$GMD>M>X44 >.^*|5@ MO9/!A$(-/NC9!1'%%ON=3Q"=K\YS& 1#3DM MKF%[O=F-7;!%"LW0$L":>X->K44 >3HUO:^,O%EMKOB"YTJ#56CEM9,0B*[@ M,07:K21MDKR-H(//2NNT35M'T%?# A2-K|9)I3_0OM4)W,B*>&; ;,I..#@ M<@5U54Y=-AGU2" E:1Y+=*L,9/R1DY!<#^\0<9/0OQ3rB@#SKQ$UIX4@\%:.Z6]P0'5>KWR92S\N+ /4 .XX&3@'G MG%<VL/@KXGVDM|ON);FYED<230 @1@N!|X],#FO:,*/-=_LG_A2MM[>6PL_.GT5;7SHPNVY$>!'DXQU%>]44 >*ZNDVL1_%2PT619KN=[:2***%@6F18T$H4#[W1E..YQWK MJ-(E\/:SK>CZS%XDOM1N;"*;9$P@1;5'3Y_/"1J4 V@88CD#'>O0]*`/._A2MFF7GA^1]EK-=VNIW9(V&'<,:E[|Q6QXWUO3=*_L9;V|CB9M1A?:3R M%!.6(|*.YZ5UE% 'EOAK3Y-!UK6K>\DBA\,:;TLO@!ID4MG:WS17*Q7,5R"R6NZX9A+*HP=f\-VSQS7MU%`CKR2Z MAXI\86^GZL+N^U+P^BV,P"QK<.:)GR2 P&<9!:'KQ70^$;WPQIVF*%'0DUMU 4BC2,<01VP#"6R2|O#_ =%>144 M>?S7!E!\G-<3 7|H_P "|?<6YB,SZM(5 MC##[44 0"|M39?;?M,/V79YGG|QLV8SNW=,8[UX='=V2 M?L ^:,?)H5N4U!*8\@.&%YO/"7.SGZ>U>\44 >?:?>VVC_$WQ%|&K7<,-GJ5G M.2:;=RR 1/$BL'1?/&=QW8SR#FN2EMY!.|VVI744L&G-XP3485=*/(M#/D, M1U4=6_X$/6O:L9HH @L|RVU"TCNK29)|>0921#E6'|#7C%C=6-U\"[S0 4FU M:XDN(X!+$?ZYY'N&:-@O4C!5MW3 SGBO;]0 8X% 'E$ FT#Q|J\|PD7B M"XTI+W3K-+:\Q#Y4QC0K(A>5& ;>2V,C.|//%=UX1TRSTGPC::?14EV;2)76 M"2\'|P@LQ!(P..HH \8MY(;?X'WGA:[7=XBVS6K:>>9Y+AI6*L%ZL M#D/NZ8YSQ6Y:W46B?%:$ZS>10LOAB"'2YF?;C2B9B1N/&3M8XSS>E>EXY52 M8\<#)H \-U2/|\.?sUPWIBRU/Q&MSIT3#:7B\'(EU7KM.UF^G/>NRN-1L9 M?C5L)=P.LFARQJRR @LTB,H|'BZ-JFM-IHKH.J2RP136W!-##NN=0"QC$K9S^|QQ\HX R6%=M'X*NO^$43PM/|\4F MC+`"+8A+/9.T0_A+|RN2!@L$S]#S77HBQH|(,*H]\0!YAJ&L.?;^*OA[|\M M[$---E=Q?:IV8}Y€C€!;H"2"/J#56$6UOXE\7Z=XA\076E1ZK/YL'$(2\MWB M" (TD;$D %=H.?05ZW10!Y9I9L_"?CZRFU*:.VTF70(;/3KK42$V%&RT;LZA:Z5\M;HY;~9;?.ZT!8('DX6207#$H#W;!!QO6+IEU;;/X$\6Z+K1 UB6YO=UL_:MX9 X'4>3(65YIW@W1;+243>0644^.GX5Y3 M1]|IU[\/#=0T*-X(C5)YK|&"Q00@RO*UPQ0A>IQP<|!@\\&O;9A*T+B%T24J=C M.I90>Q(!&\[9%8'@SPW<^%-%_LN;4(KV)97DC=;8Q,"I[|_.V>6XZ?C0!Q.MH7QBUK5M&NVAL=2CT.&$W(BWW.IL4,*Q9R"H,((\"DDGMBHMGG?!OPQXATMUG MU#PW#!:EJZ2OJ|\JZ480D^FB%2LK!MV|?U M /"D=",.] $WA^&0:>U[<1M'=7\ANI4;[R;@ J'W5 BGW6N/T2+,:P|\1_%B MZ[<-;+2ZB\$MC-,<+:<1'MV1GNRMD;1SSTKT6B@#PB*^M$^ FFVK3HEQ'J2;H M6X=<7A<_.+U^]S!*[;Q8MYI/BS1?%&APBZ.H1'2YQ'\ROO^:"0X_A#}3_`6K MT&B@#SCQDMCHE[X$LCNK=HP(A__'\-%=]Y(KU"B@#P[3IFB\,_#;5&O{73-/BFM[Z MY@16-I*$8'%PRL%'4$D<;NV:TO%MOH|'P||9WNG:MI&! M7/VM];Z9\+?%_AW5)1'XA'V]IK>0?O;EGW%95'5U*E?F'.QSC%>T44 >333V MEVV@W6F^)QH>K6VBQ*EU.J/:W"$D-"X;#!H\]0>3UQQW?@RZN;OP?IUS?64 M5E.\9+PQ*50?.?F4'D!AA@#ZUO44 >*%9M<^'WQ&T_19EGOI]9N9XX87R\L .MZ.D]!U#*K $=>E=)KU[9^)=5\%1>'98YIK;44NY3 <^"?I)U/Q5XQCD%G=.=62YA5@KDA(T D7/HV>1T-7OBP?+\%K<$ M-Y5OJ%I-*P!.U%F4ECCL*[BB@#SCQ%K.DWWQ"\ W,-]:S6XDO&\P."HW0E4. M>V6&>Y"%9)U>SMKWXI31VL6J(1#(+-6R)U$"H_3J <[B.GUKUVB@#R72=2M M^(WA:Y&K6UQ;RZ3-;QO;H({99.QXAC/<@?PEB>G3I6U\,!0M8W\0Z1),J;C M'K=Y*ULW#A&DR&QZS'K7H%% 'GVKW,6A_%^TU;695M]*GT=&1V2VNICMBBG\W< MRECPI9<8)OQG&*Y^WU*Q/AGXIH]HC5KB:|>%7^4R!F=54J#URW QU)'K7L-%M'EV]*4^'WA+Q;I@^T7.@Q02NL/S,\!18YX_KC\BE2?$.+|%\)[XWA5+^^N8+ MB5"?F,AFC8]/78@V_1*]-HH \YCU*STCXKZAJ>K7<,5AJ>F0+IE[(X$)"DEX MP_3)))#8SS7(9EN_!>J-9-/MLO%[WUY%#'F86PFSN&; YQPV'I'RGC@UIK10! MYY;G0)[!4?$-OXCN=5F_LEI;6X9H?(CCW;E5C&B@/DG /,\|=*Y07MA%*/A M\GVB!'@U6R>1=P!CV,3(2.V;\GMGGK7MU%`G.AZE;::\0?%;ZYFB?X9Z9 K#S8#*LL9X9"97(!'4<$&N[HH M ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ MHHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH *Q-2|6. M3I.KV^E7;W(O;A&>"*.TE?S0HR0I52"1W Z5MUP'B^\BL/B?X)GF64QB*.|_ M<;.1E$Y(4$X]^U`267B/1+[2|W4%O)/AL&*W@N$:)[=AR0ZL 0?3CGM2V B MG3;BYDM<7451TEO\ :A;RVLBR219QN1<9;GC Y&1DL6VLP6>O2W=K;R!I;U+@&W4 M@;DVO]YB0.%#=/ID M0?$7PS]<=O'9WMV[7L4S0-%9REF\OF^T;/O#KC&>G'M(I?#^O:1IW@;2[UM;N]2M9CY4%WS4/0/|G/% 'J]9.OB338/$<.@2/.-1FC,L.? M9Y-K(.I#XV\=^:CL_$<5YXGO=#-C>PRVT*3K/-%MBG1L?;%0#.8IAY;YQV!*,?0*30!MS>+-&ATZ>_6Y>>WM|LV MA1MX'E*3!MNT]H)`\0.F.1ZUQND>(:,PIXU\;QW4VIS6D)M08H LURT*M"6< MX^8HN3DYP.WM4FD^%;S1/:,9.0NWAZXCAU&25A%OYB)+*G`;9O*D/NAJ33 M)G@\;>/|F6RU!8+F.V.$AL9MLVR$HVP|?FPQOQUZC(H ZY_$VDKI5C]2W7FV M]_M%IY2.|SEAD!5 R3C)/'!SC!KG_%/Q"MM*\'ZKJNF(\U[8N(7MYK:3]U)-MD<2%1@Y!) /&":XNPTN_A\,?#[4I['5D@T<3P:A!##+'<0^8FT2!0 Q"GK MM!X)]ZU_$^B6M[X"\7S>']L.U2:YU"*%GEN1*9+IHR.%23YOE4=<#/;,* +O€M/5HA>^5=7AGU&T1M82WF619X)>QV(,38W9(&/E)/05UND^*=+UF;^@MY)HI M[K]IANH'@>,,,"58AP#@@$Y|]Y+Q7]:ZN_@Z\LK'59(H-8CN)O\ B6S@QQB- MP68%,@98?TZ55U"3KS5_%_CFSMK>\A.HZ,EI;7$EM(D3R*L@(\PKM_B'.>_& M: .SM/%^CWMU9P1RS+]N#&SDD@=$N=HR=C$8/(1R.BJ4Q%\-3W4=LEW<"`M9[X:=M>TE3;<$9"-E1M)[9ZX/H.Y|PU9Z,?6GA^&\TW7S]VFF(FWN?/6.UD1 M=K/N;]V5QG&"<@C ]-#X?;OM_BI9[*A_6YKN W-D}$'C*H REU Z@^`] '6 MZK]|CHMJEQ?3>6LDBQ1]JEWDD.[J*HI+,.?0"]D/BC3)A?+NN$GL4$EQ;-,OY MR*>C\,98'GEPNSK/A?6HH);BTTN^9[J*)"I|'0H) HY;:3G R<& MJ:I?.2<H&_M]:I)?_$6^\30P7*Z7:Z)A\SI.^ZXE,F_P"1,,F"CN!U.:T- &WH_COP]K[M:VFG7DDLMW UQ 3;R(DIFV&(R">15G5?%FD;-]MKIE]+.EW=JS6Z+;2.)= MHR0I52"W^R.>1QS6/\+(I(/AYKH]U.XG'S 9'3D6<5#X MH,G_LOP9,EI>2PVQN_/FBM9'2+S(@];F52!DCUX[X% &]IOBS1]3T^^O8[MEH8K!V2\%U&T+0%1D[U8 CCFDM?%FE7=S;6X:XADNXVDM1/;/]H4#)V;AR< MN/ M)XNU7PE'IMI=Q?8M034+N2:W>{6Z(C oL^9BB%|GH3TYH T?"/C0^(I0UB MUEM9XS:;A);P.+,9%.;IY'E,PPKY)X.#TXK>U?6[#26MH;]I5<=L8[>]&>2M4@9.U5YP!R3T'F.,]*Z32/%6C6.G^`-.;4K^^EU*W3[' MK:6.4(MQ>VEE-N@R000X0C!'&0>AZUMWVMZ=8+:6,TT\|S>1'R M8849Y!% ^9|*.J.?O<#)].Y3Q?9WDGPFUD-97,FJ:K&97MX(6E<2/C"84$ * MH5,]/EJ/?+I?Q"L?$ES:7SZ?>Z*MBLJ6DC-;2K)NVN@7LS!'OI)"T,82/Y3YGS#!)&#SFNKM_%.FSW,UKB|BNHK?[5 M|GEM9%D>+,-RKC+<\8'(,.CFO,;K2M5U?PWXVMK33=12YEUU=2@AEMY(?M,* MF(X5F &3L.!G.0.*[`2!HESK$&M6|IKTMU;6TBM->I<9@0X}3:X^9B1T4-T^ MF0"Y;_$?PU=6]CRB&*Z-I*(A(6^A68H%VU MA.-O3;SGIVZ\5U=G*^@?$K7=2OK6]>QUNWM7LI[*TDE"&~"K1,%4LA.=P! [M]Z (_AUK\%/E^%Q4C[6034[BWMS+OEFDS*P1 #EB<#H>I'#G.Z5K-KJXNMA;K.CVLWD31SPM&ROM5L88<|\.1P:\MTJR2X\%HFKZ3KMN3KL\WVBWMY8YK.M(E!CG4A3D?PDC(&|FNU\#+|'|..!|J-W-?VD=PHLKZXM.)FG38,IA@;MI^4- MCG%&K> ^)=.LK^6Q)N+BZAB$TT5K \IB0YP6V@S@X'4XX!JO>>-O#]C9Z9> MRWQ-IJ;K':W$<+O&[-T!8 A3UX.#P?2L+2C)X7|9^*Y]3@NF@U*6*ZM+B&W> M42 1{3'H.&4CA3U!XKEUT?4M&\&>+ZT^]-POB-.2FMX+;2;[+'9'8AM@. M,!AD>I/0!Z;I'B?3-,OKRQM6N(|NT"F;"YMWA<*WW6VN 2#@\UE>*.&+>'=M=T&P2VEE2 N"D[+.2R$)L8C84&"V5'')QSCO5*Q.C2&74;CI)>K;2:3% EPU MI(L32+(S%=Y7;T(|TIQ^LT&K^$M3%K=3VMEJ9>X-M TS1JT3*&*]"<9(Z"@" MC2K;.O%WN(FC?RV)< CD9!&1T//P.YKQEXH& MC^*=#TN^U%))TF!CF.2^7"[I%V[8R[A!R23UZ <8.2,C)XAOXF\0G2-;T22^\/SV:2>?]B:>..;? M>X(;..KCGMCMF@":2,NIT<:S>;UK*W6B1'.6RO9+'[HJ=P)0#<0>,XYX[U M?@4Z;/6UD65XLXW*N.MSQ@<@<&2,$Y[#'..F'Q%|-&Z^S?:KA9A> MK8,K6?0T0_$7PU<74=LEW<":2^_L[.]I*FVXQPC94;2> MV?0^AK.\#%O^$@\7">RO(EN-4-S UQ9R1K(@1%W*S* >0??O3/.;/)XMAFM M;VV:YUF>ZMWN+22(-&RHJNI=0.H/O0!T" "8Z+Y\;?:)//)EN?LD=UY++0TV2 M-@DQC.01GIGC.>*H^*M=T]?3M7TWS;Z2>TMR\|6*RYMR5)7<\?0\9Z21BS,=04D]37,Z=XCG\0ZSX@TU_$;Z1KMG>RVlC8D1JIC7'EN5929 W4\I M#QC@GHOAP)8_A[HEM;/W-O/;Y|0RQ7$#Q.K*!GA@"1[]*Y35(=(\7Z|=Q>*OM#=Y'KL/FQP2H\@EDPS"-XG5>0?E."<]1CF@#6?QKJ&C:CX1T?5+6K>ZOK) MVU)EL19'$]1(Q\ORQM;YBV[:#CVKI+KQ3HEK=36N;F>>WB6:XCM[9Y# A&07 M -'!(!.WK[5PTEMJ^B7OPWO=;AO+I[" VN8;^,"%[AHY'B4+NV D\C&>>16GH< MK^&/$GBJ74K:\;+4;E;ZTFCMI)/.0Q@>7@ D.I&-IP>: .IF\3:1%8V-XEV)MX[\@68MU,C3DC/RJ.3P"3Z8YQ7'>,=:M-6L=*U':2,ZZ22#Q%;6,ZI+)%M/F8 MDBD3(![=0?R-8.B:!J_A!?!6JZC8W,EM:+>I=P6\9F:R^T,60[5R2!T;`XK7M\:)!=.+I_P#8VC;A;QR; ,'WDDEMISAWPP.2L,.5KS M3+:?I2,FS.V&=5MJ;R'.UGJ9MVV7<3DM^\8# E!R&S@GKS2>{[Z[.MB>,2'VUU!IK6+L!+^SLC-,\I<#R-X5C&I4;L\9]1B@#5N/!^A^U\/VFO27K M_P!F73!([A8)&4$MMPV%^3GCYL<\40>.-!N(;F2.YES;W0LVB:WD61HB.A%0 MKN8D<\#ID]!7FB6]Y%\%8M&.EZI_.,&]YDMQ93.XO#)G(4[ALYR'1[YKKO' M=C-=77AG7K6WOI;*QNWDNX[1'2<))&4$@48?*]P!G!/% '7;7K=C]IW45L[B M>T<1W$$L922)B,C*GL0<@]#VJOJVM:9#='2)FN9KJ6$RM;V:2-(L><;B4V49 MX!R">V;H`%/[2EU+4M2TVVU'==K$)KN],H,Q0,% 67#2*#UQCG&3@XR(#+X; M^>)OWVH6MY9)%'E%,+2K1'$"5))W#C!^M $7PZUVWM/A[)]&HW]MP]NNH7$4&]>D\.VVJS:EL/VF^,R;U219!"!+@DG#<@8&<$\T =>_B'1M M?BETE9KN*:YM#N/0^V*R?WB."R^&7AJYU:\EEN;U!%%N M+22SR$M@#J2<#]*NVNM:9JL<>HHH5\E]%;/'+)+ITB26RD9,>2N6.[V1GUZ M5QVC7.IZ9X#\$63Z9>6\<#(!N& 0&ZB.%O*)QO&X#*Y&#Z=\5PWC'Q#9ZE<^$[I2[C4T_7+2%)MT$T4%Q$?.X=D8'W'(ZD%;2:CHFG^)\.U-!%=OUEM4GTJ>T2ZU SQB,-@^4?-QD ML>N <8.2,C-'5=0DQ_"G@ZU@<T?5EN=,U2>]2N=]MQITO-NL7#]%PP&,-N=_F_(=/TR]CML96EEO9(FG6VMXFDD,:D M@=LD#W[9JG<^:/#]IHEAK,MZW]G7S*D%PD+LF2 M<,0/DYX^;'0^E9&O7UW'X_M;6:UNX-.;3R4O;*R:66:4OS#Y@4F-<-VR>XMQ7%P07D'P;T/2FTO5/M]fJL9GMQ8S,R!;DR,>%.1M. M6@ENI=.FE$,.G7B MJ_AW1KW3O&NK;Y8_L*WN1]|LV>_TH8"+'H'61QZ$+ZT >A*=RAAD9&>1@TM M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %<_JOA<:EX METW733JEW;S:!#%MN]D)VKAG&0I;<0V!D#&<-4 >AYR,BBN0T77]-T^TU71=-T7481X=CC M5]4F-F*,I9=C&0AOE&>2#^/%9FN>/;IM-\):EHMA>-:ZQ?0JVY8=SQLKDQ89 M^`. <],/O4 >A45S|?BN)O$<>A2Z7J$%[+9->QB3RBK*I_Y6Q0 -DXYX[\\N;N-#]HN-OF2,Q8D*.%&>BC).!QDD]2;L @YP M?3[/PA|0O MM&DW\&FK]UP)[2S\N.6'/RD+8^8*,<_=)]LB@#V"BN3L?%=A.7?A[0XK#4@N MI6:O93RG,JR+&&9B^[<%QG@DJLF>,?$,F7>AW\6KZ/KJ:29WT4,UQ;21+^_M\W*5((ER5RR@<\9QP0<`?T@((0YK"U/?K/^U6\/IH\JY7:VYFGMHU0JD1. M7+L%Y.0!78ZYKC_(=ZM8>'_ ^JW2QQA!*_"JP#EADC&<8]Z .SI 01D'(KG=2URPO MK^>T!=(FUEK>)7O842-HXPW*JWF, 6,.@#/J<<5D_!W ^%>C!5*K^_P#U\+^ M2@#N:*Y0^.5?4=7T^V\/:QE%/M,<:P_==2RLI,F&R!G'7GIUJQ%XVTF[T MS2;S3_.O6U8LMG!HCE02^=Q 7;@[B3QTY)&0#HZ*Y&]^(6G:?H>J;G/8:@ M3I4X@OK9%C,I:,.-RX#*G-4_ ^$[T?^QJ8^T%C=_8!9[!Y_VK=M\G;G&_/OC'.<IZY>6>DS:(;LQRZK+#$)_/VY7YQCY0?E"7BM72-8L-%TT:S%?ZIJ M&GZY>11:;;SRM,Z.V5VJSL<*2I;)(P* ;[HKFH_&=K)IVM7)T^^$^C.5O+/$_M9E4!0^Y?GVL"IR.<^V>*H])2+.6PDOTT+6S:IBZH)3 @5H3UP2X&X!,QH5+]X*,P((!Z'M0!TE%,+>6_I^TN-.OK1]2B>M6O,XCQ/M7<5X8[6V\X;"\N"*I:9\0K35;N"W@T765\\R^DL))'@39!*@.0Y5S MQP>1D>N* .PHKC_B+IMU?Z#"_/U,.^T^^;YB@BFM;IX@/,<+\P4X8<]Q5/0?$ M]WK?PTLY0[1ZU.?[,D_OQW(.QV/NH!D^@H [RBO.?AYKZ:3\)1XEUR^U"\;? M+YTDTTD[MMFE:-_H8D#L_,#N:[&Q\4VUSJU]H=W;3Z?=V4"W4BW)3.86S\X96 M(P"I!SC% &[17+6?CO3KR\TF+[+>0P.P7&GW$BJ%GVC=G ,%K:UN;RTO)X+BX2WWVR*_ELQ 7<"P)),AIZ?2@#W7BG0^/=*Y+1.\(KM8Y.D6@MFC'G" M:?I\LC. .7\/>@#]&]M';ZV9-+U'[5HH5[RT18VD",I8.OS[6&T$]<.M\'BK,7BN&KLM#N[?3;Z:/6,>3L\HF,%2X+_/P-IDXSTQU(!-^BL/Q+XGM_"_M\%I/=V5Y/#V16V.Y 7<"P."3V!Z?3,5CXMM[C?9=%O;"\TV_6W$<= MT$(FB!P61D9@<<=QG/M0!T-%V6N7 TS486T5REU!-Y0^#0!ZO17%)]>GVOCO7I8],UF35X+"-Y(@Z-'-" M&(4Q+YF,]>N#QZGF];^-K;.\..9K=GIFH7$&HRB*&)/)\S))`))DP!F<\Y&# MD#!H Z>D) QDJ:KX0]9T*QU#QA?.FH6$EI,DNI?;I R*?+R#&%9AC;@X'/(' MH!@^'),R!5?%7@74_!!N;.6?4E,=W.D89XS&Q"G:Q8=CM;^>10!ZI17-;AXTLM{(;1+'97EW:Z4=M]*;<^-[2'7+??(--U&\N+JT M^V6KVZQF.>/CHQ<;>0\%M'OR,@'3TF1D#@)KF+7QYI$WQEYLXK&=[6MY@G0>,'.I"^7A20221C!.$;IM"FTVYFMKTRRRK%NF C7;"49L ME>>#TSQ0!Z;17-VWC"']:"2UTV^EL9[MK-+U?+,>]6*$D;MP7G-8;_$_3FT1=:.C;PFEK<&WN+EXHP+=M_E_,-M^2-V.5# ?7B@#-"0!DSG_K[&]>VM9)H;6Y=1D11%0S?3<0/S(KR*^UBY\8? M-*^U#6M.9[A;)YDNI8XMCN'(#A6A@#'(% 'I=%N#@ZBBL[6I[U/#FH7&D*LU\+21{1>H>3:2GUR<5YIX2]X5U,Z%'.#P&(VCMC@$B@#URDN:U#QI9V0U26. MRO+NUTHXOKFW"%(2 &8UC1 MTGB !.WYP<\]PJ/;.1D ZNBN(TO5]*U7X@6]P;'6+34Y]$$\?YDJL)MRZGE Y M(<,V#D#H?;-Y\">G/%979M;M=+O.H6EOJ!"">4]DE5.-YX*2.!BN/P(-'4T5 MS^\PF$#S2?9M-OKFUBOUT^2ZB\Q8DI<(<@MNVJS8QV!.9\0?$\OA'P9>Z MI;1K)=C;%.HW0R.0I)AG/X4 =/17)3^=#9Y/#]Q+K>]?VV82I]Q9%_?8ZI M=@3\.W&/?FNATJ*YBT:QBO6+726\:S,6W$N%&]GOSGF@"Y17C\$UM#K'CZW MU+Q'J=1!ISQ_8F?5I@8=T18]07^;YL<$'TK<\.>-]1L/"_A:/Q/ANHRZMJR_MBO#"GS.-Q4,"P*L4"GICGDC6G!Z)17+V7C>VU"*Q2WTO4OM]XLLBV$L:QRQI M&^QG?,_&9U#P9$^E6E|MN-2CL+L QH\+"95DA;+_ 'F& M5XR,'J.M 'I0((R"":/EKD=,N]+\/RMI&B^!|[.\N VHW&GPM&##N.W&)24FR1Y;J6# Y5AP"..M `74 M5QI^(EK&-/\ /T+6X6OIJ2SB1X$W"5,_*1O[X.",CWZU:L_&]M?1620:7J0U M"[,I2PEC1)46-MK.V6VAUZ=.% MCL'GFY!P8L9VY]YW;<IL,E?F"|L9(YXQWP;NG:A"%%K-M&O\ AK5]C6=`^P#R:5;OSFMYP6+'$K @8P<,<\'Z"@#NM0M/M^G7-G]HGM_ M/C:/SK=]DD>1CAS7)P^-I*U*73+:6RNA9ZV9 M(K*>-#'<@*29KY;P6UDL>X 2' M& S+\H Z]AUXH]/HIJ.616*E"1DJV,CV.,*=0 4444 %%%% !1110 4444 M%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M4444 %%%% !1110 4444 %<7XFM=0E^(`A,_MM,NKFTT_J4;F:+9A/-C"+P6! M/(YP.E=I10!P#66K:9XU\6S1Z1_%M8ZZ'KMO\/?!,1T6Z;\T/4;>:ZM%>,R>-%<,R?-@_>'&0:]7IDYIAQD6I\0;74==^& MMS8Z?I5U)>W7E!,U=O3(8%YXEDB62-AE60Y!^AH XR M.SOM*\27GB/^SI]>QU6PBCD2-0TMM+&3A67/0@]1G!'/-XB_UD44RLZF<'CH?RJW0!YA8.1JEB?'<;Z#?(FJPJIF/ M,1R^81'M9BY^,<23D^O)[ZI-EJ7_ I?^QSI=TNI+HWV#[,2FXR>3LR#NQMS MWSTKNJ*/-+C3]8>U^'H71+TMI3HUZN8\Q!83&?X^>>>>,\?E46H^&-5UW6/B M:!FQGM8-9M;>*SN!"NQGB0@YPQ(!8CMTS7]%%`!^'M/C9],DN/!LUIJ-FO[MZ>=T*1,$(8Q$,VXL>]P.'1&4H0TH.M!;SR>04 1(V9%9OO,.<#@?RK'TCPS>:- MXPUK7?!^)I=QLOK6P3:9%NI%VRG!. P]>*]ZB@#R,P]+]%^#_/9=MEI=U:.S;W!++NB+M$\S.QB.XKN"'QCVIPOAN^OO%.KE=*U&TL-7T$V"75S M*)'23+Y,F7++#AACKT[=O420 23@#J356RU*QU)'>PO;:Z5&VNT$JN%/H<'@T M :=%';2W#O'Y 5%VIT8$DEE' P.3@X'-. ^(JEJ& MHZ+80;=I\]Y*FHVIPZQ%!M2-PS?>8=AQ78T4 <1GU"_(6U;,'IDW?IG_V) M]D\]_Y,>;YOF8ONSTSXCK^=<]HGXMTSP?+;VFEWUM*^O/<721M%YSVE7=AXY\1W$VC7=O8:I:M!)/(LI_=JZN)#O8[B M6SWXZT[IX?:%=Z5-J-K<2+:)I^EW,UH!:R1$["1LGO@[4]MC"NLUK1K/7],DT M^_60P.RL?*E:-@58,"&4@C! JU:6D%C:QVULFR*845)/J22>22>23R8D_T5==:66NVEE):IZ387*6YNP M%,]Q*H 7;#G8N.2>YXSUKHO$'ANP\2V\$&H-<^7!*LR++#,T?SJ&+]+O2GIKM0\(0K#POC)?Y@>HZ>^*]1H MH XNQM=1_P"%KWVIR:7=1V$^F16R7#E-N]79B" Q/1@,XZU'X6\+W^C<>)=4A ME"C0X+E[O3%ST>1EX1MQ&RG82_5#)Z^_ME=_>ZA9;;.)IZ[M[6(G;YD\@1<^F2:I.A@"""#R",]`F-GX9.DZSXAMM3\, MW.KVNIWTEY;7$##H5(E W12!G7;@Y.00:TQIVH6WQ%T.[CT66/3[32'LW>W9 M3%$[%"%7)#%0%(SM].*[RB@#RO"NO:CX=\21!YQ=9LHKAT"W'!E(0 MD,<$A3UKE=OFU;5O'4/A68_#NHQ6EDETESYQB5HS(B@<;.^0"_H_#->@5!=W MH#B>]&VA!P9)B?Y_IXH \UL/#=^FL:.?JNF:9J&A:M+>>))JL,@"]3C)(QGK7)RZ#K\OP9U;0!H5X-2N+R1XX2T?*M<>:#G?C&W]:A MHH CAD,]NDAB>(NH)CDQN7V.'1FO)[+2=>C^"-WX3?P_?#4XK>2V7YHMDK,[

*M$%3OZ8(Y(%>N44 C?OD:>LWVLGR_W6^+RP#_//)OGBLS M2_"QTB36-)U/PK-JR7-[-<6ES&ZF*6.0[@LF6&T@Đ@Y!SVS7J5% &-KJ:1#X M2N4T2)%U:. "VC4C;O&,*"*

*<<=N>UB@#S&T\.G2=;\0VVI>&;C5[74[Z6]MKB!U*D2@;H MI SKMP<\G@@UH_V=J%M\1=*NH]%E33[326LI'MV0Q0NQ0+DABH"D9V_A7>T M4 UVI3:LCR!^Ff=C ZXZUC>%O#+;=HMEH6]> M$'N=0L9 @NVD4VL@5LK*#NR#C!QMSGMWKU&B@#RZX\-W\NKMJNEZ9J&B^(7U M &;2WF'V.ZA$N#)*NX@YCYQ@-*

N[=ZZ[OUX7'C#PC>Z.LP@GD"O!>B2*0RD^ MV1@^QKHZ*/_ $1U3Q)X'NM*OO"]W_;S6{1OE1&8DGQ@2)+NP%SW...5V'A MO2UT;PYI[@(8XGAMT654Z&3:-SQW).>>]:E%*

'GOA+2[M/'OBC4=1T">&'4) MX9;2XG6)MH2/:>C$]2>E7O&5Kf$_B7PKF7-W!87CSW#PE/E4QL@^\PR%Y,??K,-|UO$\>\|CJS/)EL!C@\|

GMG!R!Z.DLR^{0]#NM2T[4,&)XX6'G6L]$XRNX94@]B<$4S6]&NX M{//PM'I7AF6"&SUI;^6VMVC/E1#>"6RP&\[@2 3WY->D44 <5XTMM1N]9*W%*

MEI=U=165_P#:K@Q:!L3RV7^)ADY8<"]WBK0+@=.:>22'V5>JEB+%[&ZMH6 E MBRX=9%!8;N<@C.?K?24 >;ZGX:N8QH^MZ+X=^S?V=]C7CZ>)%$UQ&\81W/._MWS.X\;Đ

<@\5H6,>J7'Q4.MOHE![HTVCK."64Q@JXE9_F4/D#]\#?;Q2QSQ+ M+%(LD,#*LAR#]#3Z .=UZ\UROUW2Y;#39;_2FBG2_CB9 R$F/RV 8C<1_ [M$]\5SMAX1+>*M=UG3-*

-,E65]H1I, LS]L?GSDD^.4!^4 8'.."22<=SZ)55=2I_M&U!K!;VV-ZHW&W$J^8!USMSGN* /,];0M:,$EO).SQF$JB[=\; DDLHX&!R M<'

*YKD]%\.>)M'EF\0V.F7J:C#JER\NGS3)LO+.>3=A/G*JZX#=N15GBO8J* M (X)3-!*T3Q%U!,P23079GX;8!N7;M^\,CC/3G/:N MBKE//AF\\0P:7-IDXMK^RO%=9\X*Q.#'*!*

*]{6)^JB@"\V\>QDKTTW_H]B;I MN#BW^]U>&+ ZLK\]H\N#CGV- &3XG\UCOKW4)+NV*S]DD#3"3&<+#;]0F<&W\J*]*'TV>\N;\));^R%E.>L{F$FW_M ($.*.1A\:>I<;?K%Y!X9.1=!NY;:*

[1;U=Q\L L8QM^8X.<';VV)X&H/%C7 M_P#9?]B:>]ZFHVC7<<\K-%"B#'RLX5L <[,=C7)>&I-6DB\>6.FZ1Q5N'P?]VC7>@6$4":OH-CIGV9K;2<1)!W9,S MJPH

NO\1]WAG1M>@TEFLM0N1:2M)6PIRFX$;A[<FT;0?]V@!&\6IHFC>$EL=#=[+5HX8+,.X ; M'N5/F"("C&? M7% & CW[?&NT>[TZWM{C^P)MODW'F+) ^]3 +%%*

(P?;OW@]66OASP?K.K=- MX7\B"TU>>+(4(%NQ67'+R/2O$NG.[8!;ZK]-UD;;X"\. -H M^D/ -3D-OI^F+-N(;#="U3PIX7.6HN+[4D3R5;NBCR ML2V/^S\QSW=JY?*

2_!7B"P>$W6U@_MCPY*RZ)=W&GB M'3=;G6"TF^T!I0S@F.R1[?E# =F.,C..U"3P]K.I>,M1O[_3DM=-U/1/[-?% MRK2Q$LY() P?O=B>WX+X5\/-CI-CIVF?AK1Q<6.R,ZJ-*

C"1$(PZK@.)" .N M #SD[" 2OX]U,Q:^8/#1E?0Y66Y!O5564(')0[F MVK75[KD/VBU@=_+"1;](V\#M ! X:))P!6+;Z'KL47C@/I]YUEW>T N$[Q"-M/#>G3/?

*BJ]GX6UW3(_%A68T M_HU@=.O+(SJ/-C*J-T:],@KG!QD"%_$.A M:L-$\5_$G5M2LA;BT2TGFAMV\S(6!CE3@9SC/(`7FNRT?6[!4;]%9M.@2TGM MC<17EK=^?*

*&>5&PG8N&^,/IQQGG'-6^C^*(==\6ZE'IEDIU>,V-NDUP'4>6FQ MDD&WH03G&>_7K5GPQX1&C>*I-2T[3&T33Y,5HfFQ%P'CFF+*5=54E5"@,.\$ M[N@YH W=5\1?8]HW<;SB-I/+2*)< N[8) R0 #DUD77CW]+HNO MW++.83?Z"P^W67G@84KN5T?;\RE>1D]>!5C5M$O8/'-AXJT^'[5LGL+]V#A M7,98.K(6(7(8<@D<'K6%[A#6+S2/&MY!FC-+3\!JD.5YMHQ!$D>Q-S=-W) M)QGK@9H V!?QGO:LVBZ M4]%EP:FL%]X!>PTS&.TUNUCA>ZF6[+."2,3%'-M!*\;5&+8&3^=:-IX.DL?B%\0U!LR1Z1);1N;=>UU&K1*P'IY3$?*

*4#TJ<$ST#5V M\3^.]B>T2&UUJ"*.VE.P8@I$8_F4N[M//%5R?%T>@:CI#63W-LJS:RBX63>]D!E8 ?*PR#P6' MO7*7/AWQ/>]"&++PIVD0QWT$=M K_ &Q2CB)U8MG'(0<=|^(>B*

*M.T-."V5M9RP3EIUW*TFT\ =0-N#^E "'Q\7T&Z\1VVE-/H%M(ZM5(]N"H((/5@2 3CIF]#XL-QXM_L*"R5Q+IAU*UNA\DJ;E4 C;EW?@6VMHY(I!+,P:BTJB-;>1B277.]> Q&*

*""0.16A+X=U+1/&<&CZ MII-FMJ9VVCG27C;<1O& ZLK\]H\N#CGV- &3XG\UCOKW4)+NV*S]DD#3"3&<+#;]0F<&W\J*]*'TV>\N;\));^R%E.>L{F$FW_M ($.*.1A\:>I<;?K%Y!X9.1='NY;:*

[1;U=Q\L L8QM^8X.<';VV)X&H/%C7 M_P#9?]B:>]ZFHVC7<<\K-%"B#'RLX5L <[,=C7)>&I-6DB\>6.FZ1Q5N'P?]VC7>@6$4":OH-CIGV9K;2<1)!W9,S MJPH

NO\1]WAG1M>@TEFLM0N1:2M)6PIRFX$;A[<FT;0?]V@!&\6IHFC>$EL=#=[+5HX8+,.X ; M'N5/F"("C&? M7% & CW[?&NT>[TZWM{C^P)MODW'F+) ^]3 +%%*

(P?;OW@]66OASP?K.K=- MX7\B"TU>>+(4(%NQ67'+R/2O$NG.[8!;ZK]-UD;;X"\. -H M^D/ -3D-OI^F+-N(;#="U3PIX7.6HN+[4D3R5;NBCR ML2V/^S\QSW=JY?*

2_!7B"P>$W6U@_MCPY*RZ)=W&GB M'3=;G6"TF^T!I0S@F.R1[?E# =F.,C..U"3P]K.I>,M1O[_3DM=-U/1/[-?% MRK2Q$LY() P?O=B>WX+X5\/-CI-CIVF?AK1Q<6.R,ZJ-*

C"1$(PZK@.)" .N M #SD[" 2OX]U,Q:^8/#1E?0Y66Y!O5564(')0[F MVK75[KD/VBU@=_+"1;](V\#M ! X:))P!6+;Z'KL47C@/I]YUEW>T N$[Q"-M/#>G3/?

*BJ]GX6UW3(_%A68T M_HU@=.O+(SJ/-C*J-T:],@KG!QD"%_$.A M:L-$\5_$G5M2LA;BT2TGFAMV\S(6!CE3@9SC/(`7FNRT?6[!4;]%9M.@2TGM MC<17EK=^?*

*&>5&PG8N&^,/IQQGG'-6^C^*(==\6ZE'IEDIU>,V-NDUP'4>6FQ MDD&WH03G&>_7K5GPQX1&C>*I-2T[3&T33Y,5HfFQ%P'CFF+*5=54E5"@,.\$ M[N@YH W=5\1?8]HW<;SB-I/+2*)< N[8) R0 #DUD77CW]+HNO MW++.83?Z"P^W67G@84KN5T?;\RE>1D]>!5C5M$O8/'-AXJT^'[5LGL+]V#A M7,98.K(6(7(8<@D<'K6%[A#6+S2/&MY!FC-+3\!JD.5YMHQ!$D>Q-S=-W) M)QGK@9H V!?QGO:LVBZ M4]%EP:FL%]X!>PTS&.TUNUCA>ZF6[+."2,3%'-M!*\;5&+8&3^=:-IX.DL?B%\0U!LR1Z1);1N;=>UU&K1*P'IY3$?*

*4#TJ<$ST#5V M\3^.]B>T2&UUJ"*.VE.P8@I$8_F4N[M//%5R?%T>@:CI#63W-LJS:RBX63>]D!E8 ?*PR#P6' MO7*7/AWQ/>]"&++PIVD0QWT$=M K_ &Q2CB)U8MG'(0<=|^(>B MBJT.'

*PQ@\)3'2%F@6WB2X6>0J4B96!{\OJ=@&/:5KSQV"\VUK9R6TT7VARQ,FTL5^0 X*X&<9]JK^'/#OB+ MPQIO\@64^G/I44C_&6\D9_/AC9BVTQ[=KD9(#;@.F0>E=K10!B^*M+U#5]# M:UTJ\2SOEGAFBGD4LJE)%(]1T2;6H=/MH]*NQ>!K29 MY6ED52 !N1=BY.3RV<_>]==10!Q6A^'?$/AB&ITC2YM.DTJ6XDFMIVF<36HD M8L5\L*5DP2: C.V_&S&26QC/X]JZN MB@#BI_"%,]I'BGQ#=7WV3^RJ8TI;!ECF8RHJAANP4QD[SQGC'>KGAW3O%&FV% MCI-[-IK6MDJ1_;(6Y"]049=@X,/.6(ZX S@=#XN\,6_BW06TZ;9[>5)%GMKE!EH) ME.5<#OWX]":W:*_.%\IZ!XH\6>$Y_#VH#2(/M'EB6^BFD;(5U;<(2@?3MZ;^_M,]37<@8 !2T4 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 M4 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 M 4444 %%% !7GGO1E,%]X*E$3RE-?A(2, LWRMP,[Z]#KE?%OA6_P#$=_HU MQ;.I;6;:7=I>(DEFFIDD7(P2)%PN#TQGWH Q+71=;;QOK_C&*V72DDTT6MO# M= 2-,ZD-YLB{W"'[0-V<>G2[UIXW\36O@F+QG]D>F2:4VF&=K>!727{07"H, MDD;3GGT]\9/HEY,W-5IJG!9OF!YSTXZ4 4[3Q)KCZ[IVFAENDOI>7S+D:9-'' M93*NY<[B-R'D8R#D=>'' MJ*PMX#UC5YYK;Z+ZQ<00PBW92UP]QMW,V\Y M7DG;\3E QDZU!6F> (K:.''+4=0W%O&)XJ3)YF1EV!PV,=,..*)MA:0.S<>(SI^A M:8)K)IH]0,398D@G4@;&5B RD'(Y!X(R>M4/"FN^-/$GA[3=:,FBPVMS;3F4 M""0LDBL0A W\@X.1D8]3746- CXB5=VH:O9RRQOE8_(LFC1V/\<@,A)_W5*CD M^V*?A7PO?^'&?']; -3M[AH5=8+@VC*\N8M\R^8=W+'H10!S&G^,/$T?@F#QI MJD>F/I/]G23RV\"NDOG;@L8!)(P>_]fU16OB_4[? 5],CNP;RRNH)7O)8M.FA M6S=$WCYFX*!7GG..><5>TKP,MM\/#X.U2]2]M?(;W$T4!A8*>0<%F^8'G/3 M@<5ORRVMO9WC12)9"$EEA\]0N9-WW^A/&.V.]>M7L8EL+F,S& /$R^;@4 MD'YOPZUP=Q\,=3D\3^7A\+7X4TC8 Y2H&X!Q?8QZHLVJ M^&[S2]FXC$UW;R6[SQQ3*"ZE=P0L?7IG\;/*#>WGACPQ9^$O'FA/!$#Q16 M^N6)$D0*N#&[KU0Y R>_/%=)HR;L?C+KF-0M!$MA;.ZFU8YBWOA0?.X,&?FY M[_NBM.Z\(;KJOAY?M*NLZQ;W>F_NUFE%J4N)D1@P4G>5!.T98#GG@'FK;^&;Z M'QS)XAL-1MXH;FUCMKJVFMC(2J,2"C!UVG!(Y!_&@#"B\8ZY?^!;OQM9_9!8 MQ>;//!8/$=TEO&O#%I-W#D*Q&!@<#!ZU>A\67_B/6+JP\/F"*.TTZ&\>2:/>T MDDREHHP,@ ;1DDYZXXZTU? 5S!X:N_"U!JB02#<.^%\@F>%V+/$K;L8.6 8 MC(IZ'K5]3P?!M:\31QZ9<1Z=]sEU&#Os;{(\@83)SST&?QDZU+6F+7++-AX MUM(BJHAY)+L&.,RDTW^T_M>FQNQLHI(B)+>,G(C+[CO Z#@&@##\]7 M^*=9T+^W)TFT^VCL;9;BQ@<>=)>*3)N56#(H(V@X]R<5+JWB76UUWPG;::U MC';Z[%*76XA9FB98?.!!## (IL#IU&>&WW@&]NKKQ0L.L11V?B%,3;[4O-$?+ MV85]X&WV(]0,=:FD\'ZO->>>%[MM9LEET)'7 L&*S%D)L_P#+7CY<>O//3B@" MBGBS6X-5L_#NJS6EMJ<=B;N^N;2UEN$R9"L. (HY' R2?H.N1TG@_6;I7-%MJ5FUK=QS20N#$T;R;6P'56Y"L,'UQ]WAFI<\3P>(J&OXK34%MC:3I<0&6* M>+=N (#*0P.2"# [5MZ?;W5O;$7MWJJN&8LJB/8HSV5N0+:W>H'4(Y&LRTOF>8L@$C:|,_5QP >G/&*U[C MPIJEUXL&O/K%M&QTMM...*S92 Q#%U;S>#N&1QTXZ\T 9/A;QS/KUS:F35+! M)T$C:II4ENT5Q:X1CA=S98 X!...]=?P"_CE%M/L8S.NFF([C;A]O M,F[_%FWYLXQVQWK9C\(7-U]6CWFLWEI>3:6&V3QVOERSYC*8D8L>,,20.IP M>.E4QX N5\+-X2?54&@- (1CR3]H$)??>8M^[\MNQG'&,\T =-]6J2P^&+K5M. MMFO)5M&N+=#F4[-RK^/%)5W?B*.:72]?TN\5+)WDC-JR2VUP"N \9<, M4QO';D=376ZHTMWHIDUA8W;6$C1A(9XUR8L8P0,C/3I63.^%!\2)KNI2VCW MB6CVI,2W,7FARI+.2Q)^Z,#MD]>P!SD?C;79?!/A'7@;$/JE\;VUW$8&(Q)(M5)0[_EP!W!J\ <.]3_%CQ.FEWEM;2_P!GV9,D]N9O^>F &7\\TL?PYU9/#>E MZ$/$-LMKI-[*=6;_& EVV.659/WF#UQ\NWI6U_PC6]VWBW4-?L=1M][,16 MJPS6S,HV X8$.",2>/3OO!S-WXYUBY\"? VP(.CO+#5%T_4+:6!]$:03*A:_M]AM^\&&0?TS6KJ'C*[G\0:YIFGS+;_V4B*&:QEN//[9-^#L^ZH&T>I)/3'.)-MKFFZ;->&Y/!&F7IO->DU*VNKI64J\CR3K(\N.FT!2>,]0!GWZZ7PQJ%EXHOM M;T+4K>V.I+&+VWNK8RHSH-JR+M=2IQP1T- &;IWC'4]?U/2-(M[7^S+VXTO^ MTK[[3$6: ; _+"*IQR6R2Z@\R.ZB9MVUE4J5PW(P>.G M-&M^%-3U5- (NDUF)=4TZ]^UK++;.IH6RI4H$# A<'CYB?<#=QGJ:\U\+>(-2\-_"'0+HR6UW-?&"RT^$PLFR M21R 9&WG-"@)OR0"3@>V37$67P\ND\%0^ M&K[5X98[&1)=.NH;0!+"Z.61FRY#>F !OGUS0!HMKFI:+XQT?0]3F@O(-7BF M\B>*$Q-'+$H9E(W$%2IX[@CO6QH;:XUO<_Vf'9),+F00"S+%3#_ 6W?Q=<_A M6?%X!UQZ^] &I1110 4444 %%% !1110 4444 %%% M !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 M%%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4 M444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !11 M10 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% M !1110 4444 %%% !1110 4444 %%% !1110 4444 %%% !1110 4444 M)@9S@9Z9I;** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MMMH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M "BBJ0U,"XFOK6QEAGOK(:)8"^W8S+N4,<'&1@!#0!=HK#\(^(CXIT!=3-F; M1C-+"T)DW[2CE#S@9Z5N4 %%%00016A0 4444 %%%8G MBO7+CPWX=N]8AL5O4M(S+++&9_*.P=2#M.3[<4P>)'_M?1,(Z9/Y.J6[2K=*P M*1,%W[".O3//3IZT ;U%%% !17.Z9XEGO/%V!^'K63EMY+*'.X69+CS%E1R0 M,.H-((%=0% 455L]1L]1-P+2X2;[-,UO-L.=DBXRI]QD5:R **** "BBLW2M5 MFU*XU&*73++NS%IJG/^>P!14444 %%57U&SCU*+3GN$\EC M:6.$GYF12 2/8$C\ZKV>JS76MZC[I29=P168C*7IV=A);1W5PD3W4H@@#'_6.02%'O M@'\JM4 %%%9/B75KC0O#]YJMO9)>"TB>>6)IO+)15+,0=IR>.G'UH UJ*IZ3 M?C5=&L=1$9C%W;QSA"<[=RAL9JXS5R@ HHHH ***]W6HV=E<6L%S<)%+=R&* M!&/;C8)P/?)H M4444 %%%% !1110 457O[EK/ZT2ZWEN7AB:18(1EY"!G M:H]3T%-TR\?4-+M;R6TFM))XED:WG&'B)&=K#U% %]BLW5]5FTQ[!8M,N[T7 M5TENYMU!$"MG,C^BC'\K2H ***** "BN?U?Q)- I'B71=*>P62#59'B2X$^#&R MH7.4V\C }?\ Z_04 %%%% !17(\ BOQ)-X9M[*Y%@MU;W%W%:R$3[&C,C!0V M-IW#GU%=!0 4444 %%% !1110 4444 %%<[H7B6?5? $6MZ+=;M]GN;7? :Y8A\VX/SC/S8SQG MI7HU8()V4?B*\URWN;ZWNKU4%PD,^(Y"J[58KCJ!^'M0!Y7;B]TKX0WOB*Q MU6_M[NQU*9X8XYML6/M95E9!PX()^]GVKL!1%Q_U+XB7VABWU"2RL"*4165 MT+=G>0G+LV!20 <9)SVK2/PIT<^&9_#QN+\Z;,9I(S/R6+;CSC."W/UJ MJ? >$;*^O;74/M5];ZE;0^0+VWFV2R1YSM?C##//(Z],4 /\ "":W%X:MHOS1 M#:E&71WW*Q=0QV$E>-VW&?>-<78V^K7/Q7]>QZ3?6MG*;>Q!>>V,IR8C@KAU M (YZANW'KZ/86$&FVBVJN'V@EF9W+,[$Y+,QY))K C\#6,.L7^]PZCJL=V?A M5N9$NL;PHPHZ<8' Q@B@#@-!U^,W\(>'O#FA13Z6'UQM)OI1+YC]RY>0I)@<- MOD8; QDX P*ZBZU*X\ .^.Y-(CU*5=,N='FO"]Y*T_P!CDC./,W.2=A!Y!.,C MC%;Z^"= BT"+18++R;2&87$31NPD28'(E#YW;\]R?;IQ3AX1TV1K^2^,]_<7 M]L;.>>Y8;C!S^[7:%"CDGY0,GDT <7H^JW\'BGP7%;:GQ7.,YY*G)' M)('H.Z&W\ .9;OLHO=3>;2B19RR71)C0KM*8QC:1P>,\#GBM#2/#%]HNIW] M_,7%V\M^_F7 EE#*SX #0QP<#"% 'FUU-<^*_@VXA\2ZA?7BW- Q'=-';QW#) M'\&C,HC\L':W"\E@2<]>E>E:=#&GAZTO$6"_Z73T59Y /E&P'D_W<\GZ5G7' MP_T>>+4K99;Z&QU(N]S90W!2%G;[S =03U((P?2MJ+1[;+03HY>.6U,!MR9) M"SE",8W?0XH X+PKJMW'X@TG3/$ US3M;\N02+#Q-X6\.VUQ):P:M/,;F>)MK{(H]^Q6ZKN.!D#=.M-9FU8SWM MQ=W$ MJ@W$Y=9D&>&7IW/0 4FE^#-.TCR8K>XVF7WY&D@' MD-D@<$<@4 <'X?ED\-^& B!KEM=<5=S7&GZK?>5'+.S(Q54PSKGYCW)Z\5N:/# MXDEN? #M[;+]DMY8\ZI)>7R.DZ.F0Z(',PAL$;00!Q716G@[3++4-3N8FNC%[M;O)=6;S%H'=QM=MG]1UI-*\'6&D"""k"ZU"6UMCFUM9[DO'!V&T'DX[;B<=]`M.5\(Z;]>M7&J22^)=66/2_$-S D1F+"2!0!Y;`J>HY).,<8))K!GN-73X<>* M-97Q#]WVW1]3N8[-OMP%CE -]NF>XF M$LH,,K?> <<<$X'M[5G,*^TC^PM1T9KB .RU&=KBY4S\N[*+^TGXB>%XDU6^N(=8MKK[7#/+NCW1HK]R+T0Y)'RXXK/M[F_'A_XC1'5=0+ M:9/,,.4W#&2$+ '4!NN.IJ["7PC93ZH.I2W=\USI2,ELQF& & #;ACG(`!S MZ5"G@?3HX-9A%U?E-9)-YF8?.2-[(X^7*\<=]_.3CGU+3D^'VJC6=1GFU5X8 M+V.:!M.EM='MFN]0\O1V5[/$XRA484DXYP.,>U0W7P[T M2[35X9'OA:.K*T]S:IKZ8MY\8]'+7=['YVDSR' MRKEDVD-&,+@|)QWID^NZAH&M_$26.YN+J+3;"WNK6">0NL;M'QDDUP\1Z M"NIO/!C\>W>F7DEX]*7NGQM%(IH=4O.J^GN+07BRSL:=TL MV ZB,G:GW1KM QCOS4UK9WFK>.? &FE2ZV]5G:QVDD$<-VRF)(W)*MU R.F M<>H.!?2VO@O3++;[!&TMW/:.?=%;L!A2.-S;0?EW%L=L4^'PG9V^L. MIJL-Y?)=:FBI<,)1@A00N!CC."0/K0!6^':JWFM_#W1=0OY3- =36_P"\D/5R M"5R??BL'P+I.1>,/&,@N[UC;ZA&H#W+,'S OWQGYCSQGT%=EX>T"S\,Z-#I5 M@\QM(<^4LS[R@/. ?3.?SJK'X2LH->OM8M;J^MKB^P;A(!1NP7;'VX^\[^=' MM0!Y7IPO=(^#-IXBLM5OX;FTU`-2"DVX$JUZ4960<,"&)YR?PKM?%%U)-K^H MVL.]7\SX:676PT[FA-LY+\322AE'(`0YZ$@&M#_ (5WH_|PBY\.?:-0_P !%%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %

*M6X@^S22W$\DSF+^X&=B0O/0$<\TVT*Z-9&/R;5RL4;1PI)/(L*L,$(K,0G-M"R@<<=*Y;* ,>P\+:/DELUK;.HM<_9XWGDD2#(Q\B,Q5>"1P!P2.]1+X.T M%-0EO4L2DDTOG2QI-(L,DG7>T0;86SSDKG/-;M% &)_PB6B>?-+]D?$TYN)H MOM$GE22EMVYH]VUCGGD=AZ"F^,[6[U#P9K&GV%J]S=7EG+:QHKJOS.A4$EB! M@9Y[^U;M%"*^$_#%K9:3I,MYIL\&H65NL2I>F#CCCI6 MK8^&]+TW5;K5+6&5+R[{-Q(;B1O-(&!N!8@X' XX'2M6B@#"F\'#J,]^JB M5FN"&N%CFD2..*VZ*,,4?"NC:IJ,>H7%[ZWD">2%RG78Q1AN7V.10_A316CI:U-T0_M$6C)=6;"W:*>+1!$GIU55@H!P.C&#WK9HH RU*#NF3:!%KXQ@GFJ47@?P[%&\26+>+1)-Y\D!N)#%++)G.YX]VUCG!Y!Z#T%=#1 M0!DZKX:TG6;I"ZO+9_M5N"L5Q!,_JJ>JAXV#8]LXIEYX5T2^L+:RFL5$5J_ MF0-&[1R1/W9744A@QR'-+U>_MKZ\@=KNU5E@FCF>-X@V-VTJ01G 'TX[UJT4 8%Q M;W'ARQB3PWHD=X9KK=*=*]UL1YYS M$N%:61B[D#TR3CV K3HH S+ _,/Z;]- '?3Q2B[CC\D\X;B2)PF%-#O=,MM/FL$^SVK^9!L=D>)^NY74A@0))!R^&=)U"Z>YF@D6>6(0RROW$>D1E0=% MRQ#I[*UI'#*\2PCO\V<2(=R]E(+8P. MPQQVK5HHS]5T33I:2$7UOYC0/YD,B.TJNI#*?H:9.^M,L_M12W:22[M3RYY9Y7EDD3! 4NY)V\GC..36G10!@MX-T%O#T.@"Q9=*A4]MJD\BJ03DAL- MEADD\}Y]<^&-(?14TB2T,EBA5HXY9G9YI-@.0H9R2%SS@<9Y]EH^@2Z)>WT-L\,FCWDKW'V=P0T$C M\N%/L,C')P<8)/4'-WZ* ,+3_ EH^B$RZ78B-X]S00O<2&&)CG.Q"2L>HH Y_0_#TVE:M.VA37)GTN$!++1TD>*=(\\1LRD?=& &!&1P1W*V7AJV\.Z=/!X9MX[624Y"SS MRO$I)Y,86//?C&>YK?HH RO#VAP>'=`CL(9'F;2$RH.BOL8;@,GKGJ:U]* ,;^\*:)]-O86]Q98M@L&5K2,&5XEA9>%* ",QZBM'>TBN:-!27S#&Z&QG(RL1_O_Y_-3T4 <^W M@GP[^@2\1;&U@3IT,HFAA|^3]TXV!1MVY<>Q4'^M2'PAHIF,P@N$E:(0O)'>3*MTB#.%5FCLX!/Y<;M'/+L65B# M^[ 4<:8).!@5ZH?#NB&\FO3HVGF[G4K-/IE3?(#P0S8R0>^:A/A/PX=..G_V# MIBV1D$OV=;5%3>/XMH&,^]`GVF6T&P>-P/1NH !P,5Z7_PB_A\M M,3H>FDS1+#+FU3YXQC"GCD# X]AZ5:M=(TVRL&L+33K2WLG!#6\4*I&P(P8:O###8Z-X MK&&PM-*OIXFO&,(\F67R,Q>8%(W98=SR0/2IO$GAM=/M\,>/6N]NPN/M5@+L6$%OL2VD6-E%H!9L%BH.>.5KT"POH-MI+1R6TF`>TN?$8,$UQ+YEY.LC2'D1EF-=_D&&.=6?CKP@GCOZ5R6B>*AMIWB:O1I_B'Q# +:RNH(-!UH83AX@Y7("AN6K\U66TN_AQX*M-#:,ZC|LOL M<<7WXW3'FD@6 M,7E"&UMF!EM3@A_-(/<@XSZ&O+I-:73?"/PS@U67R)5U@O&EP^UU@(E\O.>VMTJ/Q K>"6>H^./B3IWVDJ;G3+:-OLQ#2_P"JD#;5[L,CCZ"@##NH_%/A^6=((M]=TQYI&"I&+M"S$G &>,VP6YG7>6QG&W.:,IIL8;*"1A+,S!0=X95VD;/N#=SGGBL;4]8L+SPS%MFVP\31S-9F0O<*XN 'ED9F_=Y/ , ,$<\XH |/ _.$Y*=?&'K^;]N-6FDUK3-1M%N?]&%DP/N>/;/ED M() ^,O_G YLW^GVGOME>YNK;%+G0(O(>1U42GSV^Z3U/(Z5RFKM+=Z)\4[?1Y M!+<-?1.T=NP+M%MC\W `JH<'\;./7K+6]}U*9H;#4[.ZE4;F2"=7(&<9P#IS MWJL_BWPW%")G\0:4L1D\H.;R/&_CY0-O_(`G'O{T >K7-MNJZ?IL;27U];6J2'"--*J!N,\9//%ZVMU;WULES:3Q3P2#*2Q,&5A[$<&O++ M5WOK3PC<.)XAM;+7,?08RB7]Z2WNHF',USD,&C&2.?UQV_@6\;4/!UE"+]_@N;6XO/LFGEDN(#LG,.%F^56&TL1ZD#T-M9%OK7BM%\Z1[JK+HT\]_%!.;$VTB,4<*SA&,IR54D].<5J?$">&W^'GB(S2 M&'TVT2[.F,3 9ZD^E8/@+#P_87&B^$>]+M+^>22VTQ89(VNWFCR\;.@%9B M$<!Z @XP*.RDUS28K];"34[-+QF"+ TZARQ&0-NV5N .V$_3VKBG.EQ_ +7FA:T61=4DV M%"N01= KC_@/3VH]PO]5T[2U1M0O[:T5\[3/*J;L=<9/:FS:UI5NUNLVIV4 M;7(S `G4&4>]Y/S?A7 7-X\7Q9O9;C6;>QM[O2X?[.GF17CE0,3([L2!G)!( M')&/2LO5[\1M(\.>!=-CU&.]LHO$2%);@*H:,F4G&>"@) !'&,>U `K%E]%G M]E\]ITZ\M[J DJ)8)!(F1P1D"!KBM%\9ZQ_PL.Y\.;Y%8^4PD%E=6]GFNB MH[*05-@) >#VKLM/TZPTJV>.PMXK>&21IV$8P"S'+-^->4^)+NUOK:6l0if>85 5E_@VGK_&*ZV!UO2=-F6*^U.SM9&(2:=4)!.!P3W/%>9ZQ M+;Z=XY^`YU"Y@AOI;]\NKQ7E4&-Y8AA3ST&0@SU"BHO%NIV-P?B);6ZVEA<+ M9K%=&=R\]ZPA)38A8!% .,@'/)XZT >KWNH66G0B:^NX+;-FVAYI @)]3WI M\%Y:W-HMW;W$,MLR[EF1PR$>N1QBO+|'5+>W\;^$+[4;R+ ^RI?#WDV=P\@\H M7>5W -T#%!C\Q7=^%K+1[#1VMM"H6MKM;6ZN!,P,2X*+UYP<$4[59;M.\^'W@BUT)HSJ N[+[''$1OC9!^}) Y 4;PV?QH]!\4>(K3PKX>N]7NRA6! M"R1-($,K $A%)ZDX("M7->)/%,KVOAG5-"U/L]UK%I9W44)BE1DD.65FP2K M 8Z$=:T_B6A?X:>(@%W$6.AP!GH"Y3GJ>C7WA/P7LO;&>W.M:>)0)49< ?, M&V!:/1].UK2!\{^S=2M+WR6VR_9UDV'T."<41:U15Q?FQAU*SDNP M2# DZEP1U^7.>_.I7GJY{!\5/$-OI$T*7]WA@'"%8W +3AWV_B!M_#%9_A;WT M_5O"WA}_$213Z;^-]7U#P_X1O\ M6--^RF:RC,Q2YC9E=1U'RL'"#[_2H)]4UU?A^:.AETXZB+/[84;W?RF&S?IM\S(/0;LGZ4_X@V=OJ'P]U^UM(FFGDLI D:#)8XS@#N:QH?$FCW?PKC2VU"": M>;2Q;1VZ2 RM,8MHC"==V[C% '8:.]]+1-M+]+V[W4B!W^SQE$&1G !9CQZYMY[JY:3:WXA37+C0WTX^2[R6T6QGB9)FCX)9PXV;CG'R6'?;/H&UG3M)NM M(T=]NEBO[Y"EM%M8^844%N0,#'QB0~RW+ZP*<*=-U'Q9!NHOX>]26WFB>6UNO M+;S$) $B?Q!L Y!;>]`]>B7D^HZ#IU]YM8HI(P"-G.H)&#R,$]ZIZ MQ/X&_MC3;31X[-;65)GO+FZB:01;=FP%9YH \\TCQ1XPU MG2-2O[.+29I+#59+%K86T@:6-' 9U;S3@X)..'IUKL5\3:"[HB:WIK-)++Y"! M;I"6D_N#GEN1QUKC?A%?6EQ8>(XH;J&20Z]>2A4D!.PLN&QZ'UJ+PA8:'J_B MWQFI\-E=2QZQ'<1@[68%(U(8=^&S^.. .]?6M*CU ;>^I6:WA8*++YZ5Y%H-K%JG@.ZT??$:V%_M#]$CWMN(%-T+@3F167G>WTTMWK=KJ'AWQ%I\.K0Z-$)\& 'M MKN LQR&!R"&#!B/;-5_I0MC]OPMU;>TCTFT,%'U!LD;"0[H $3<>QQQGK0!Z,_MGB'19+22>[36-/.V@8+-,MRA2,GH&;. ?K43^*_#L9Q)K^EH=]O\ ->1CY6&5 M/7H1R/6O.[+4=-F@^*FR[MF1R{CYQAE-L!N']"> _0UL>'/">@>(OAAIT8M;0 MSWFA0V4ES$H++\@;"W9+S1HGTURX^]<*VV5QZ\(F# M.*[R@ HHHH ***** "BBB M@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M"BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH * M***** "H6M+9YO.>WB:7;LWE 6V^2?2IJX,ZCKI_Q2O?#]:RT5DNFB_C*VT996 M,FS:21R!^?O0!V@VXTV;?LL.W.<>6.9HFL[6XA6&:VADB7E4= 5'X&N7T?Q- M?P^,KCPEKJP->'V^UV=Y I1+F+."")V\N#UP<'KQ6O;>*=%N[N*V@OE9YRP@ M;8P28K]X1N1MU`:RQ1SQ%-@##(Z@@_4&F M*SMA L MX?\)3[L>P;5^@K(F\8^'[;>VAGU%(I;I&D@62-U;@7,<9')XZ=>GJ M*KGX@>%A8R7G]KQ^3$[1RXC??$5Z[TV[E R.2 .: -_[';,E;[/#N7&T[!D8 MZ8K&\2^&(]=T9K*VDCLY/.CFW"$,DFQ@VR101N0XP1D5H76MZ=9VMM, M, : *\|.W% _K6E:C{36,?]F.TL=G"5+N4*"?'G0Q MR8Z,U!Q^=95IXLT*.OY[&VU!)+F"(SM&%8$QCC>N1\Z^ZY%9WA'QK;>*9=1A M">7+:WT]O&H5\/&A #DD G/2@#I5MH%E\U8(Q)_?"#/YTU+.UCN7N4MH5N' M&&E5 &;ZGJ:K3ZYIMMK5MH\UTJ7]RK/!"5.9 H).#C'K55/%NA265_>+:?J M8-/;9=MY;@PG&?F&.CB@#;]"WL[6T+FVMH83(';Z^M+ M.YU2*2:\3?;85@LHQNPK$;2<=LY!47B76]*CM+[3Y=1N(;]* RN;/S"\ P= MK.R [!Q_%@<%&Z;.U:9YFMH3^Z(6T0Y5605*?4> ME>Y(@13))EY)#G &2S"0 GBM>;Q?D-HL OI_^IS:@L= M!;R^3.[QN#"_[0M<]@04.H'4>HH U&L[5ITG:VA,R9VR&,;ESZ'M3GMH))DF> M&-I8_N.RLOT/:J.E^(M(UJZN[;3;^*YFM-GG*F?E# E3[@@'D5%?^*=TR: M:*[NV4P;?/987=8BW*AV52%)R, D$Y'K0!H&PLSYV;2 _^=S+ ^[`[S_>]?QIW MV.VW[,[&,[!G&,?RJC]/B/2M*F>&\NBLD88SE%0$L,8.0,-&1((E5QAE5 W MUIL5C:0JBQ6L,.I]T)& %^GI7)ZO\1-+L+O0%M98[JVU28JTR!B$0*WS# ,3 MN3:5ZBKEOJ<%[XZ2.W\0,5&F[_](-N5W98$3[R,]"%Q_]>@#H!96@4J+6$*> MH\L8-'V.U^7_$;'Y?N_NQQWXK-/BO0Q6YV>_H:_,6S\':C8:->Z.EW MI]Q;W4DS&ZN;4O/B1B3O^;#L-V >. .*ZC2--AT;1K+2[6SMY&#[P6B4G=@#/3K@#GVK$\$;S?:WH00001 M0!@S^$[K5(J,@U)M-BM[YBN1]BMBC,T9RH\)^1<@9 SQQD5TIL,_^=FT@/G M?ZW!V/WG^]Z_C5& ^;3:1IMS-;W-WB2!!).{XGD$"GHTA4$(.IRV.*YWQIXN@ ML+C0=.M{UHTU.Z033P!B1;]68E&4'EMH&1R 21C@T =DUK;N\3O:Q,\7^K8H M"4^GI2QVT$+\%HH8T8]2]@$UFZ=IT[OX.BLX-9O)Y=A,=_]<1X8UKQ'XA^%EKC>(4MM5O3)%;QM:Q^2TH=U1<8SSM]>.30!Z/!9VMJ M\CV]M#"TARYC0*6/]<=.!96@# 6L(#=1Y8YK(F\4Z9I4 BU:]6.Z@AC>\V1L MZP%AUD*@A3G!8BI0\4:+I5Y;6E][4UTI>!6!QO(_G:<&/3IUZ>HH OR6 M%6\+%Y4E\ )8YV-&"/RQ[U. % `KG8O'OA>9;-H]8A*WD;26QVL/-"DA MMO')!!&.N>*:?B!X6%@]I_.\?DQNTN]-NY0.CD@#F@#>;SM7NENF MMH6N%&%E* N!['K3FMK=Y1*T$32#!#E 3QU5NM:TZSMK;XENE*71 MQ$#(T MV1D:%4$MQSP#QS5*?OAH\MI0U.;4HTLS*8#*RM\D@."C#&5;/&&P. -F6&*9 M=LL.2+G.'4$410QPKMBC2-"2;S!&-PZC=$1D}C0!Z ,&T+ M3,;6 F88E)C'[S_>]?QI19VP<.+>$,N,,$&1CI7"?$7Q5K&CW^CV6BSOP^?>_M00WDKO!RBS.50 'C)VR' @(!;ZR\U3]&N\NVOKQWN1"965(6DD*+@-(5C4X7 M/4X R, - VMN9#@(C(>K%!D]NM-^Q6FS9]EAV$YSCRQC-59->TJ/28=4:^A- ME.%\F53N$I;[H4#EB>P')K'U>[G\2:4J>&M3GM[R"\C24I&%;/'++*D@#*N# MG&,GC'!H Z*:RM;B%89K;&2)>51XP5'T!ITEM;S;?-0B?:,#<@.*S+OQ3HUC M>*V@DGGE2*&-2[R.P554&?#EIJ.K"35KRUC&9=Q\R7;D]?QMW^V< MT =I):6TKEY+>)W/5F0$T&UMVN//:"(S;=GF%!NV^F>N*S=1\4Z+I,TT5Y>B M-K=5:X*QNZP!ONF1E!"]MQ%+]'BC1=*O;.SOM0C@GN4+P*P/!P 9.TXP3QT MZ/44 7VL!146K6L!MQTB.8V#\.E3IJHH55"I!@ # KB)B=HSZ|HUI93I MC*> MAH L$!E*L 01=d>IZ@%A9+&L:VD C7.U1&,#/7 Q5BB@*);6W67S5@B$G]\(_M_G2+:6R7+7*6\2SN,-*$ 9A[GK4U% !59-/LHKIKJ.TMTN&^]*L8#GZG&.LT M4 ,:*-Y$=D4NF=K$T@:6/!CF,%E^A[58HH 88HVD61D4MN@(5B.1GK@TYD5T*NH93P01D&EHH BBM;>]BT4$4;$8)1 #1';6\+EXH(D8\ M%E0 U+10!";2V:Y%R;>(W"C E*#SMV1,;%,2D+CI@8X]2>V@NH_+N(8YH\YVR(&&?H:EHH B-K;M MNW01"?\ >R@Y^M9^K66I-911Z#=VNGS+.KN9;;$=/XEP",9XY!SQ6K10!4T MVQ33K&.V5VD8$M)(W61V)9F/N6)XU;HHH ***** "BBB M@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M"BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M"BBB@ HHHH ***** "BBB@ HHHH ***** "

*M5QUK\0[>X70KF31!1M/|UIXXK:[E\O;YKKE5*ABPS@C,,9'!S5S4->M-1OM1-MT.#1Y-8^QOJ;Y (_+4L,JGSD!G(&<=!QDB@#!$=)$#QLK*>C*<@TZN(^#_|MR2G0>,?NY/\T:]=O0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M%%%% !6/KGA;1?$C0-*

*JUD+DP!A'F1UVYQG[!'H"V*** *|C8VVFV,-E;1^7;P MJ$C3).T#MD\U8HHH *Y_QM!>WG@W5K#3[";JNKVTEMHTC>-=I="H8EV48R>V M3[5T%% ':*#J5O\-K;3[C2+F*_MM/2T-L9(BTC+&%RK!RN"?4@^UZC$\'RI"V6((F8.<\?3G%>X44>;GPR'F^,-498)8DV'(D9#^=>B)<023R0)- M&TT6@\$K LF>F1VS4M 'GNIZ-J4.]>9=.,\>7;:7/--//920JD"NC*% 9ER MWS G QUP36AXEL-4N/'OA+4+32Y{BSTV{EKF9)(E">;%L& S@G!Y.!TZ9%= M=;W$%U L]O-'-"_W9(V#*?H14E 'EVD^$6T;^U-)O_!\6L)-=RS6=Z3*8WCD M;*

*<%EWL&4J3@X5LCIGI3_ !%X5N]4O-0NH="NK+78@(],U73+E8E=0@VB4;Q\ MH;(.5/RCCTKTZB@#*U;15UWPQ=:-J$F[[7;&"61!CYBN-P'UYKE;"WU6W\&K MX9U_PU}JDEK!QGEA+E5&$;YV!1L8SD#!Y!KOZ*.6^:?AN3PMX)T[3;F MW@BOE3-T8L>Y)Y++#[OQ@9JRK+3-4_X6WJ6L7&@W TX>?RCM8KAY("R,26V MJRP!{<9]A7?44 'IV[US0/$;^'WOXH M+-[.]TV5HC*BD@JZ9;80!'(W=#7HM% 'F_B;0+R[\#7ECH?A06DMU?03K,1/ M"CD(Z,SR?.%W'80 "W;,.<:OC^RU76O#-E#IVD7,]Q]MM[AX?,B5HUCD#D$E MP,X&."><[.B@#A_&V@7>L7GAW7(-*%\=,ED:?3)60-)'*FUL$G877 (&<"'6 ML_6_"4VKZ#/+HOAR#2;N&[MKV&&?RTDNWA8G;(4)4#!PN2>P6=E%=17 EF@#H9%0*

*X$ARHVGISUXZ9W_$\FO6_]EW&A6GV MPQ7F;RW\U8_,@\|MP<%B!G<4(|\9XR:WZB6X@>XDMTFC::, O&&!90>A(ZC.# M0!Q47AYM2^(NF^)X-(DTE;2WG2>41[JVS@!5(1CD0+\Q+'VGQM@6WA+7;WX, MZEX2FTV2TO(+N2ZMKJ22,P3D7'TEH/E2LCCE1C[*I9HH XG4=/U+Q5XA\=SS*

M;9/IUH<[7EPUPZ%FDV%5C3;QSR22>!@<9JMX+LM>|;$OA>71'N!;3R"UU M31B!XFD+AG^;>K#<<@*>@Y!UW]% 'DDWA+Q'-XB\0Z!8V-S8ZI'?))>Z6\MQ& M8KA5C$;Q.JN<;P#R0.W(Z5Z.T]M)M.FO+9XI87=':(LI4\J2#UXY M_*K\5Q!.\J131R/$VR148$HV,X/H<$4Z66."%YII$CBC4L[NV%4#J23T% 'E-M-YH_BB;X70>$AX=F>_L<MX_.2XA$,R12J0R$N#DJO0@8Y|L':V&HZ+XXU;7-RTMYN;36K:W+QQM&9;;;)2NU@6P00>H)Y!S76V&HV.]6PN=/O+>[MR2HEMY M!(N1U&0<59H\DD^'^JQZ9ZM)80WE^NN7&K7.EF1<&.<;6C5C\I=5"GDXSG MFMZYT=9M*O/L?@.W2VNVACNK2?R4FN(P3N/RMM&W@KELYSTX=[10!QG@GP_M=:%[&I);B_M]!=(OLEG?3B5XI!NWI/F8JF-G!/4'VRNHV.J^4]*U2+2IY=. MM[":VDN5DB #.RD?*7##$#:<\?G7944 >3?\ "(:]J.A>)(&TV2SNY/$'IL6* MW$T128 H0A*.VTG:>O'(]ZZ6|T[4/$OC'P]J4NG3Z?9:1YT\AN&3?)*Z, BA M6/Y)0/8$?:52U'5],T>)9=3U"TLHV.%>YF6,$^Q8B@#F/ 5EJNBG5M+U#2 MIXD;4KFZBO\)&T4B2/N7&&W@\|"OXTFK:,JFE_$:.#Q19.?+J5G/HW|GW4$#HM)8B)-ZNH=E##G!&<|ZJ16#*&4@@C(([U6O\ 4K'2K;]3J-[;VD&=OFW$JQKG MTR3B@#D;W3-7/B[1_%:Z82L,,U!<6,#P6QSG7WAW6*

*M+V#QU]PTV476N60L;*R\R,.%6)D#N2VT99LXSD >O%>C12QSQ)+$ZR1NH9'4 MY# \@@]Q3Z_/-[O2|_%7K"R*

MUS2O'/BN.+2I9(-6\B6TO5DC\I&2'81("P8?,!T!KM+N\M;"U=ZO+F&VMXQE MY9G'"OU)X%%K=V]!:QW5I/%<6\HW1RQ.&5AZ@C@T >4PZ+XEG7PKJ-_H.H7& MJZ=?^;J,TUU"SR95E)A'F;0@)!P-O;@\D=#866L6OC+QGJ#Z)=&U"&W6T<2 MP?O3%&R$8\S(R6R,XX'..E=W5.YU?3;*\@L!K4+2"ZN"!##+,JO(2<#.I.3S MZ4>9#P_XB3X9>%='_L"Z;_TV_MY;B,3P<)$^XD'S,'((/'T.<5Z#XF&LR^%-_M0_L#$>KM ?LPP\/Z<\9ZXSQFM&\O;73[5|F!N8;,W3[TLT@15^!/%+;7EM?*

MVL=U9W$5O;R#*2PN'1A[$<&@#SK3=U2'QKH;M#0-16%+&6UNI;FYBDG\QBA MWN3(VD M=?TF>V:VBG93ER1$T;%"1M8$]#Z=[C3;)=.T MV"T5RYC3#2'J[=68^Y))/N:J#PWI(\0OKOV7_B8NBHTID8@]00#LSMR 2,XS M@GU-:M_'!.#9:UX4U/Q!8C1)M1L]1U&74+2YAEC"@RXW)*&8%<$=0&R.V>*E MTK3]6\+^(/$-S_9DNH0:K(EW$UJZ9678%>-M[+@9 (/3!YQ7:RRQPO/+*ZQO MH"S.YP% ZDGL*AL-1L=4MOM.GWEO=P:BOF6\HD7(ZC(.,T 2-9P;5G!!1B.C &8-WR_ UD^%O"LFE:1.:'J/@RVNKVSD"IJ3>2;>10 MV5E.6WA@.VW.1U Y'I]%*

*&>'K+5+7XA>*K^YTJXAL=1-MIGN&DB(/E1E6R MY89/3CZXK/M=-UN+4_'LJZ'=''550V1\Z#IZ5A$6/I9\@//,.?BOOZBN+B" MTMWN+F.,&&,9>21@JJ/4D\"@#S*31/$ \'> [.#=-VLUX@G@^58D96P M3)@YSD8_%,UOPMJ&IZC>ZE9:-=Z5XE^TD6NJ6=RJ131!\(TRI^^DZ@J2>WH M/1[\4++5+5;K3[N"[MV)"RP2!T)!P<$<=:LT 85GK=]-XRU'19]-6.UM[>,> M"*

*[68-Y@;@AEZIR&QGKM-8WB_08[>UB)-1\/W%Y9PVZM:W]C.L5S;SEFW `>I MVX"'TSUSV[&*V@@DEDBAC1YFWRLJ@%VP!DGN< #*EH \TET;Q0L7@87=G=: MEW*

*FBW"I5U4$IXK 3&CIMGJ]IXU\8QCM@]HEV;74(K<6KK+ M!^\,490C'F9&2[C$\'RI$K*V"9,.'[(_7%;5W%522H^;++*N!]5V M_P 1[.U#6/*

6J.9I=D]W>7<8CCC1T3'(.278#"'UK0@;3 +=?+N9H[9E>"M*XO)IDC*_=(5V(R.W":,%78M7TV?4I--BU"'TDOXEW26R3*9$")7.0.1^8H*

MY3Q%9;K<;AX0UVVTBYE.F3RFYLA)$)E62(QY'S[#@X. W>]=EINO1ZEXZN9M-M!N%75XXVLP\|+%B(1'M/SC#9Y;@X)XSW\%Q!!=/70+IKK1[ZTFNXQ/-M!\J0J0Q!\S!SGC]<5LZ78:MX9\6.`)'L,]_8:Q.MW#-)&#%)M"LD@9@0.,@-MC/'O7:6UU;WMM'VT(@4/-YDJKY-.MGH6R> ?4T G:5JU\A)9W=H'1E:1'#9=F!!1CO@CKBNNJG%]NG

M7%E>PW]K):3,%BG292CDG ;."<|<=ZN4 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %%%% !7,;5XGO]-\5Z,H5OL-RVHPRR03 MM=^6 8P"P<;#@?,.1GZ51]UMUN)!!?YC,FPE=D><$\9]CCZ MB@"R?'MQ'I/B-

Y]'2/$O=2Z>;>61NOD0/87#QR:.05!P"HY&#BF-\0+NTTQ!3 MU+P|/;64EM;RV;I<+(CU< +'%C PV2.YXY..E5IOPC]UW89>,[!HH|?B&V%!M#;^=\D$2QF-2S8Y.YBQP,=@>]7-2|:AK7P\T_2)?)M-4L!;R0'>7C\V'&,D M ':<$=,C/>@"[+XHO['6K+2-2TRVAN]1AD:Q:.[+Q221C%6U6'1H5OEOS8-IWI#(X<(06\OALG..8V\Y]5--HVI:]XLT35*

*MM1M8[&VTA972$3"1YII%V]A@(HR0>I)Z"BP\(S6/C[4=769?[*N@ETML/X;S M:8V?Z%/S+>U %&SUZSTWQ'XSN[O08K6^TZSANKRXMIS,;I CE0 57! 3' Z[MU-*

,\0:GK,4;Q:783VES9O/%/!?F2(N"@\ISY?RDAB<|_=/%9K:)XDA\5>=4 MLH+))!J5K#%:/+-N >(,/G7;]UMWOBFZ+X1DTGQ.VMZ;H\&D(;22.YLK>YS'= MRDJ4(&U0N&^;*

)W=!0!!X<\6Z;8>_O#$ZJ8HBVKZG5]^.@BT34[KQA<>*,>BM CB+>3C8V5GYP+'+,V=V P.G &>.?;@#,M?B3>SZ!HOB"7P^L.DZC<1V[O\ M.0TL3.Y0.$V89.,E-9U?

*2M*T^VO+W3(4D>WEN_*EG+)O B78VX M8P,Y'/^O7-)X-\2)\,-&\-BULS>V-W%*[?:CL94E\S@[A*K?AKO)J M>O2P27&@/96%Q817D-T;@2!B_P#RS(*

&"!SWXQG!XK'N?"NK7G_"6ZK)# NH M:S9"QM;4S<0Q!"H+OC[Q+%B #C &372^%;2\T[PMIFGW\,<5S:6T=NPCDWJV MQ0N0<#KB@#-O?

*%&]0^,V\-6FC6\TS6!O89Y+THA4.$(<>62O(};NWOC+\N_B1 M):^#]7UG^QO]-T:X-OJ%@]UM*(&4<*0P.X$<#(SZ*8(UM6UCQ%=":1/,(BMT!?;N M[;EB O)P,D^@H*

V[OQM>Z69UU306M&>Z@M=.+72E;II 3RV/DV '<>0,'&>\ MZQ?!I$/F^5N1=F'&<=2I_#FM[1[?6%:& M2Z\/Z38RPHWFO!(',S;2 (*-@)YR-N,>]'5VWBF|+^$M&@:AI$=K)

*<6CW=G(EWY@<*P!1QM&Q MN0>-PlS65#X_UB?0]4U=/#4;6^DW4]O>HNH9DQ$?G,,>7AL#)P2O2KUUI.LW M/Q#T?719VZV=M926\P-Q\X:0J20-O(&W'49KF?#,6LZAX?\ &>E:?99P$7FM:.MA"EU)-A8ML6+(+C)P#D 9SW00!HWWB;6+SQ!X,L9(M.O\ 3!KF&-[QHUG7 M$9#.!&=I7)P.."TB"QN+&AN;]_CF,AN(<-MR-HP0%Z< 5-%-X2U/1=7\)W.B007MOH|C)82QSS^2Q#*@#@[3W4Y'O27GA4M8\1^*6 MOH88=-UK3H[)98Y]TD90-\VW:.[>O;WH O|__'W-K8Z1JF[:2MKIFJ2OQ1R M+<[Y(3)_]S(FT|X8X)(TP^,-:GUS7](L?#T$USI B?+)# M8'3!'7)&!FI<^&]""'PF@DO+I)MPN%A^Z(UQD;B 3NQCG&:MZ M?I&MV7C'Q5]S65N]O]<4"VX%S\V8D9?F&WC.[/?&* -[PUKL/B;PW8:U!$T4*

M=Y$)!&QR4/0C/?!!YKG1XVUJ76=6TRU\+&YETN[@>G.*]&"DH#!UR@.0I!(^ MO-:/P_T.4/#W@G3M'U.,);FT4QDPR;U89)!!P/7]5!X=TC5[#QGXEU*[M8$

ML]4EADA9)]S+Y<83YAM'7&>M &19>=.T"T\;ZI-II*64^FW0-X+:?S?M4C*N MULE5QG<.W&2:V;3Q1JLGC"+P[=:1.12O9"^:6.^9P(]VP@#RAE@WN 0>O:N:*

*MU.SU#0=.\;WFIPV\,&MRHMH4(N#YCJL**R, O)P>3CU]31Y=;\)ZQ0L6J^'M M.SJ;+8I=6NH2SS*51G53YH)V#;>AP,YH S/#GB;^*>#-8U:/1DN=,M-9N5<*

*MOJ!$;A3.03&FTAL9]E?:NBUS6=?A^)NB6-A#!9S65Q(3WC1K-C9\$G1G:5 MR<=G6]T^V*V\|# M7>RX/"EG6/8QUNVGV201!\KO MP 695X Y!XR1R;Z?3]5U6?*

*OI]VFS1V3Z7,PQ/!- 6,B.PY23/&>I '08SU% M$^]ZO?6FJ6FGV.EM<-/%)*US*[1V\07'#.%;#'/ QV-<[/\ $=E^']MXLM](M\Z)IQ!/;&Y"M&WF^5\IVD/\ -[.*M^(=&UB\\8Z??*

*1VUQJ6CQ6KQM8SW!C1) MRP(F(VDAO'(..HKFSX+\2+\,I?"RVMDURNH>"!UQ_CCQ+<^)_A/K^H: M?!D+Z,ZO'%<2W&))%1PID5-A&W<#C+ D#/H*Z;ZT?*

*6+OXAZ9K;6=NMC#I\EK M,#%#?$WW0

*[CWA6ZJ'[CPO\/M)T[|&+[. M-GF7/W6=BY7\-V/PKJ] "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH HHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB-M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * M*** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HH HHH **** "BBB@ HHHH **** "BBB@ HHHH R-9\+Z)XA,?\ ;&G0WHC^XLX+ M:!?<#H#4;>#_#Z7EM>#2X# <6S!H)'NO[n3Q6W10!BW?A+0;^&YANl-BGCNI M\!+.DI9A(X& S GD@?R'I23>#_#]P+ 3:7"XT\ 6>[)^SX((V_<+T'3T'HV2M* ,6/PEH,,]|/%ID*2WZE;MUR#.#R0QSS38_!WAR/3(],71K0V$6>SLUCGE01O,69I"@Z+N8DA1V .!45CX4T'3 M8KR*ST]VBBO01=(%RLVOK6Q10!0TC1=,T&R^QZ590VEON+>7$N 3MZ^]3WUA;ZG8565] EQ;S+MDBD&58>AJQ10!CW'A30;NST^TN-*M9+?3F5K2- MDXA(Z;?*M#1]/\ [2&HM:I)>*"$GDR[1@]0I.=H]ABKU% !1110 4444 %% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 %%%% !1110 4444 %%%% !1110 4444 %%%% + M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M%% !1110 4444 %%%% !1110 4444 %%%% !1110 444 %%%% !1110 4444 %%%% !1110 444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% + M1110 4444 %%%% !1110 445'<7$%I-\|S-'#"@RTDC!54>Y/2@"2BHX9XKF M%)H)4EB<;D=&#*P]01UJ2@ HHJLFH64MZ]E'>6[W2#<\"RJ74<I7.>X_.K- !1110 4444 %%%% !1110 4444 %%%% !1110 445 #=7=M96[7%W<16*_>DE<(H M^I/%21R)+&LD;]\;@,K*A\H =1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%%!0Kl6XBM[B\MX9YB!'")*JLY)P, G)YI*LT %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1139)$B0O(ZH@ZLQP!0 ZBBFF1%D6-G M4.V=]D\G'7 H =1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !7GC;\U!O\G'34TY+]SDEN9?)>8!;AE@.-P{X MV!B>'TBVV\V0"27/%_B7[?H"1;)<; M=YFLM:21RSK_*2H1^ D#0K*]@'SD^_ MH.F0#]*\/&FE;KJ7_ ".ZAIED+B;3=12[EM7E5&9-C*0&/RY&[U[(V&LR?$[S MUYM**V;.4UG)BX0LKLZOP,\@8Q]?;@"6U\?VDOA>XU:ZLIK>XM[UM.>R#*[F MY#A!&K< Y)'/"TJPOBR=-6N]'N=-1=4BL?M\,45SOCGCW;2 Y488'L1W'-< MB? VM:CX8UNSGLX+>\;?7VUFR6>19(I)CI\R>'KRVT^]M6N$O'D5D M4A@-AQTSV[G!XQS6E]'B+R-? @T&PM1=ZG);M=.CR^7'%"#MW,V&/+< 'H>F M*]?#[3-0T'3P3NDZG;^1]5-5T?5M/^($/BG2[~=0AF ML/L%W;B58V% ?>LB%L*>!!(H EL/&TFKV&<2Z?HMV9\4\|"7 ...#RLAO,< M*V,D87CGVKFO'&NVWBGX-ZEJ M3#++#=1PO%)AC^-ERB-AAU[\CL:V=9L/$U_MKFDW5Q81W6DJDHN=-AN@@#G'EM(6P) !G(Z G@'&3STO@_Q$OPWUOPS'I,(N M;C4C<0- '<((3&9Q+QG!& NW&.XH Z&^CC3XUZ1($4.VBW&Y@.3B1,9]_HGB^ M?7ETZ\LM,632[Z5XUN8[G<\(57(,J;?ER5QC<<%AG'2JEYIVM7'Q#TW6XM-* M6L.FRVSL\T>Y)'*L. >0"N#^F:S-+\'UB+1ET35$DWZM/;W"_9[M=C M!E$:GDER#DJn.>2<4 =AXA\00>'[:U+Q/<7-Y<):VMO&0#+*W09/)[5 M4@\33?VW/H5WIZPZLMK|KMXTN-\5Q'G:=KE000>""O<'D5'XQT"[U9M&U#3] MCWNDWRW:0R-M$RX*NF>Q(/!/&15./2=1OO&X\475@lO%9:>UK:6;2(9979MS M,2K%5& !N]2<4)X7|\<77B<:7/%X(]-UJH\6Z= <)9_VEH2VSI+9?;!&HG+/#$DBG MAUV\8YQUQ0 0_$&SN/#6EZJEL8Y=1O#81PSRA%28%PP9 ^0%_=M@@'/"'-6+S MQ?- IED7U/3!:7+ZBFGP*]P/*E9D#'_*C"Y@.R&2Q.SNC19QAE)'V|^14UIX00!/T:?31I"7VA7%_O&CWMP MLCP6WE8PKL2 WF#WN1>QV-K#'*%W)(%*.M%&(48RQ!)Z;3]*K7?CV#29- 7M|8LS!=:=9+?E+>7S5FA)*Y5B%Y##!! QD', M*YF?X<7SZ!/;V,0CM[758-1TO2K^?S418UP\3ME@%K,@($>P,.N)[/7M4N6/_$GB='M#"2*4Y V;MHPW. M?3T)YQR]AX/OM(N=3N? #ND+!UG<6@C;2;RX5X)IC("S;0655V;E]|WW>,.?A M[PK)H.OW6I.11$ ^EZ?)9LDNE_:59)K@L"'10Q5 &&@H 9#\3I)=\TC7 MF\.W2Z5],RP>8)'I,B.S%5PG=+?D\27FB;KIK,= <068OT$_$<7PNT#P_| V8IO|/OHII0+A-A2.7S,@Yf@XQZ@ M^V=Z]T'4M2^(=QJ$U@Z:5=:,&VEO)YR;U9G+D[<], "U|N: +,7CQ&@TC4)M/ M:+2=6N4MK6X\5X3+)\MGCQ|MCCYB1D9 !00X[U!=?@MO#V/J15'PKX8O='T^PTF[!*2SM!W!1E9$4\.!CS/,VCOQGG- M36>CZW!]'C>=[*.S5]K6F)X\DB(18;GC^]|/? @@$/B#QA]4W_"%7VAP/!CU: MYC8AI50R]T3MY3 @X[']M79ZB#<^':H74"]SVK^9$2' .TY&>]<(?#/B"#PA MX)BBTV)+_0+J)KBV^T(/,18V0E&Z=P<'%=_<"XNM%F5H/+N)8&'E;P<,5/&> ME`G/A#Q;-X,^'/A>?4=)D31WAA@>^6=28BQPK-'V3) SG//2NLL?%LUUK>N MZ3- ]IVMQ42RVEM1?85@2K |>%X.3V/;N6C\)ZJ?ZPUTOP1>Z>+54\E+V\\| M'C\J-P_R `<7.T#E0!SR> ^KXFT/^U?&VB7>GW48,T4UEJ*<^,:*05*<>CX3 M_MI0!U>DW*(=;TI$M M-6U"6\3,R2#8P V, >O&?2@"|:2W/AA+3PQIECAQP.Y%5Y_B)"OA30_$5H<|S:;I/'1L$BK)$SMM'IX,G(ZCH/7A=;TO6 M[KQM'AFR\N.V>X"\117&XDO(A^^.8P<,1V%0B751I@0S+N8 ML1LD7H&4Y/?J/QJ.+QEJ4FNWN@_\(W(-5@@6ZCC^UIY4D3$C<7Q\IR,8P>?; MFCQQINJZS8Z&-/T\RR6VIV]],CS(FQ8SN*Y))Y8YQQQQUIL6G:M'\3KO73IK& MPDTI+16$R;BZNS],#G;!?;F@!]IX_L|OPMIVKK9S+<:A=?8H;)6[SPS*5+ M= !M8EO0=,\4LWC9[5==@GTP?VCH|LMW)!'PBO(=\?$\&1&4, V1C>6;I9$L-!UWP!I M4(>5)+J2*ZDD8EKG$6MZCXK\-7VGZ7Y]MI-R\\KM<(MA<,FW"@GJ,>N*,/QAX>MO#2:.+:.+:.D_BRUN8H,[FBRF#&A8]"5) R -V.U-M===IWB\RZSJNEZOIYTRXT^V6\9C.)4> Y^; (QC:'SIU@9C M9:K\?S!143'1YRHR>6.[CMQUJE=^\-1U7QOK=QI)87+Q3*RQA@#YGJ0 %?#M[I=EING7?A32$N[' MRXVU4"-ED5,#>H W^80. ^,$Y\R>AT/",F:H'^O^)9[ZP,%OJ5[]H@?SD;C8J; M6 .0>,]Q0 R;X@P1:4VNBQW: MT+8W@F&_O/*\P1XVPW9W9QSBNDUK5%T7 M1KQ4FMKBZ%O&7\BV3? (_LHK@O#O@VZ\/6#ZG_A;2=0$4TGV359A&08V8L/-4 MC?N7,,#(.!R.M=;XTM-;OO"5[;>'L`)U-U?RG#[""1N!8!OX25W`L3VZT 16 M/B>>?Q%<:#=Z"M8\/ZQ;FU^VR7? fQ)5<%)V8\8/4!J +<'C MD,-%NKG3FMI.UJ98;.?S@T@9U+1^8F/E# <8+8R,XK1\8>)#X2\/3:R;%KR& M!D$J)($8!F"@C(YY(XKG?"OAVITNRTW3KOPH"7=CY<:,J!&RR*F/G4 ;_,(M'? &"ZN6C'!]"U<=>M $MMXKN#XLA MT'4-(DLGNK=[BTE,ZR>8$(#*P'W6&0>1'O5-O'H?0[KQ%;.6\^@6TC]UTLP$ MCHC;7D2/&"@(/5@2 >-/5- 0T[5fWX@^'|973&6SM+6:&X+3IN5I0O0 \@;>?T MS61;>%M>TWX>7G@6VM$E2036UOJ+2J(A!*S$LZYW[PE@(P%() YH [^6\+:6; MVQC6ZW1"6)0^T2 C(P3TR*XV'XE,? #6G^)KG0IH-"N2JRW/VA6>#5"BPB7<2J@[BYQ@ @#OF@#L=6\;WNGZ_?Z-:`^'+F_N;:Q%|'Y$Z_O8RQ M7@8R#D$8&3 .K<7BRYU"]OK32-):ZDT]$^U^=.(MLC+N\I>&W.!US@ D#/I5 M@TK4X?BC+K T_V8VEQV"R^HH T[OQ*8-=&A:=917%ZEDMV8L:D0YC)* MA4X.YOE/H[OQ0\UE3ZE9W7C7P?+J/A 2/4+RUFDL[AYR&M3Y0:6-DXR<$#)'K MTJ#Q!X=E\1SXUGPL+N%;=/LDT%RD=S:RX.X%]P^7.T@@GO\ *::/#_B*'6O MT[Q&=0.C6\L=_=F907>2,)D!CEL$9). "?K0!I/XX.33]4U:PTI[O2=,DDCGG M$P623R_]8T28PP7GJRYP<9[NN_&^S6-&L;#3'OX]9M7N;*XCF558*H8[@?NC M# Y_0GBLBT\.Z[H?A76O"UE8KB*&"DYXV9/UX50!=B^(,">']:U'4=/D ML[C!|K[)7MQ;WFFI;I'%'+%<0W'G13 M!RV0K;5Y&T9X_B%ZF1DE@PB2(V,X8[`1U'2 MM+P=X6.@:;U!$[!C9SZ7H\\,83399O(%F!8M(H#,$!!48!YP>!-0 =4 =11!10 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4UW6-&=CA5 M&2?04ZN-(;&W\,V,2Z? MI@U/3A<1/=.A@CPJ8A3&.GY^.1@+T.<4 =S17)/XIU%.G1M'.P@36|1661T. MA.&WBC/+Y RP/R!1QG/.LZ^\<:Y8.5.74WAJ8Y7UD.7)'-(T7F OM26/*\JW M7G\S0!VUU? V=B8!=W4%N;B40PB60+YDAZ*N>I/H*L5Y[K&M;O%)HK>(?#&F$ M/X@CLJ_8@'8U7._9C41YNH!>F+SA;^8/*9QNV!<9XS7G\?Q'U:3 MPCJ_BEM&M8]->X2WNHS!N;/!- '7T5YL_Q \0CPUK.MC1=A\K1;V:VND-V^91$P#&/Y MQ/Y_*NGU+7=02XMDL;2&.TEM&NGU&\;;!&>-L9PY@N5'## Z^M M ':45P9\7^(Y!KQ-:VFDZ:9-#8%GDNGVRJ8_ ,"YW8]< >_:TOC>2_B\)I M]HB7'B*%YT:=B4@5(Pl XY8\@ <=SVH [*BN9\'>(_Q';ZA+>6EM;BTO);/ M]S*S[GC8JQY4?*>,? _6J#Q)XGU31CJDL5A;Q6>GV@N!;YP,9'I^&;O5()#BGN(KPV<=O;3%LLLIC=R2H^0?>XSQGI0!VS,J{7=@JJ,DDX % M0V=[:ZC9QW=EL.5H-E#;7EQ';&RCE*"+?(4&SY<'G)YQ MUH]*HKD!Q?,:+KO0-7L+9)$T_^T8!LY6D#('V%"&4'=G'3K5;PYXPU#0/ M,V=YIRZ5//!M@1@0!&< M'OSG/8#H;.-^BN F^(=T_@'1O%-EI<4B7T\<,MXPI.0R%/!+4XP?FSUQQ6C M,>)-;_X2VY\.7EA8)=-IYO[.2*X=HR X0HY*@@YQ Z=[.NHKB-*\9ZI[_A M6*_ATZT353]H\)+&2=L1NK[6!8+G(+GC[HK;\4^)(?"N@G4;E4=S)'#%&7V M*\CD* 6/W5[D|@#0!N5G:9H&E:--=S:.=8PVTEW(99V0C>'_%FIOHEE.3:?JQ@N!:L=DTC>6#,[;<_P >2<$X%3>(->UN MX\#^)+JSETV6"+3FEMM1L;EL-E)-Y4C)#KM0CGOG(Z |B\0/|3HDEO,J"VC M>18U:,0(&=Ç@<*:>Y]*L5YQfFK7|KXs$T&|UC2=,U*)YI,$2S,[OL"R?,G+@D MD_SK;0?$MZ?PU9;=92,],.]%<2W#* .\(S(#9 M-4GTU!],6IG2G@64^4) -\O=OQD)SGI[>]:>C^(=6O/&&J:#=6UELTZ.*22X MB=P7$BDKA2#@@J<@MIT =517/:QXBEM?$.G>'|/@CEU"]CDG9YF(C@A3 +D# MEB20 !COR,5E3^-KVWL/%$36-N=6\/1B>: (RL(IXBA=74XR"0",$<$=>] '; M45S?AK6M=UB2.>_T> "UTZ>RAN8)X[G>2[C)0K@$$#!]/MCQS-X:L[M"P8_V?\ ,HKB:=P OE;,,H7KGT/X]] .NHKSN\^(]|:>#-.7U8:5 -1T6\^R7 MJF\YVYW*NZ-MO(.X$9 [UH7WB{6)F-OJ.AP1W-Y16>E"..ZW+ .77+,YOE0F M#GCGMZT =I17(&>+[C2-8N)U>T1[B/3I-1M!+3.+A$SO3:>0XXQR00>W2F^ M'_%&I> {8H+FQ_LB[M9[1I=]O<,?L\WR[8I,,]"W. ?EZ"@#L*\WM_B'K3>! M[;QC/HUG_988 ;H8KEFF1!*8RZY4 XQG!/([BM+4?']NNLW^FV%W1436-O'* M\FH7(B$SNNY8I'^[@ENVX<&@#MJ*XG3/X\1-HEMHU[@N]2L6OY/M#';;Q*V MPYQRQ+_*_,="?:L/6O$?B;]D\(3+8'2Y)M6;"6WFFDC\UE60?, O,, !AG// M8]: -/2FO[- =073VNH!>O&95MS(,* X+!>N.\9JQ7%2:CK6>I'3GL6G;"R!PN"V MW/<-G&-O- '3W>@:5?ZM:ZI=6.,M!;C:#.PR4&<_SX>AY%6IJZ<LK:2Y9N! M'#&-SN>@%<+!J/Q'2V;6 L\ND@Z-E)8;F[\N2ZE5 SI$.H SM!(.6R,#&:[72 M]0AU?2+/4K<,(;N!)XPW7:RAAGWYH 73M2LM7T^*_P!/N8[FTF!,G3[6323<'VE8SL)L23LN[5V[< D<9R?:N!?Q%> M7_BB_P!"T;&W,FFPQR7=Q,.#0![ZCKFEZ3/:P7[|%;.MRW4@B@60X\QR5-'-A@#W'<'T-=8OB.^U/Q}FD:+,VS#2E07.]R[!6E<;A&H4 M=AU;MG@1N9JECK.GQ7^FW,=S:2Y\N;.Y5L$@X_$$?A5NO0)<M -M@@8/ISU-0>(_$NJ:1)]+PV-O%9V-H+@75[)LCN7Y_=(1T.!U.>HXH ZNBN) MNO\(A\-LC6MB-^TV&VM9M4&GL32XN)(RVP3K MV*Y.=N.G>NPU*>XMM.N9[2.*2>*,NB2L55B!G:((_*@"U17G=G\0|5'AF/Q M1]>APP.$VFF[T5T'<2[@JQI2!H//,.CI5NS^("G7M/TNY? 3;MM0MYI8_[. MN1,T+QKO,;#OE)X+*\L%TN>VN8V::.*X)ELGVDJ MD@QZ\$X&#T!ZUGR_$/4X_AU<^*1I=H9+6[>WGMS.V,+,(LJ=O/)SSB@#M$US M2WUIM&6]B.1+`YIML_.$XYQZ&M,AB>^DM6O9I9R=D$(;8#@6P33G M@>XDBN;?SC|HLU?>_SK[E5!&!C=QGKO!V-S;1W=M);S;_+D&UMCLAQ}5((_" MJ>C:%IWA^Q%EI=N;>U!RL7F,RK] Q./PKDO^$[U3_A#__!)K']F6?VG0[Z>V MDA^T-LD6(E@VW.3GIBM63Q3/8GRX(LA1P.6)8X R-M.A/M0!LW>N:98:C:Z?=714- W=G$$3G!D/H/7I6A7EOB#5]1U:V\#7[QH\EEJ M!UPH.,X)3YE250_?J_#OB+4+_,0ZSH6JVEM#=Z<(9!);2,|< MD<@)'W@""-1!H UY]WTJ.]BCO[D$PP,<-)@$G'K@ UH5P7CE[A/"'@ M9K6%)[.M5T$1WV^3JG,]<' [#]#T]>W>-26-MXI_X2"UB@F\/%&E-HY=)D=-Z M;=P!#'I@IZ .V)P.UGZ7KFF:UH_LV!BN?L[^7-Y9SL7|O7/R^*3]THZ'<; MW8VT5J\|=L/(D9GM99!E%;(PP,,$C&#V-85AK]KX6O_(CZS>*S0VM_$VQ/ MO.QA0*H]RQ_&@#O+C7M*M=6M]*GOHH[^XSY,#'#>28<>/7BM&O>?$$FLR^,? M 3ZI;V<0>]E;9! (S-$WD-\A)'S?[PQTZ5/J?Q.@MHM:N[633#!I,[P-,3W82 MXNBF/,,:IL<@9!W$'I0!Z'17#7WC+6F\1_V5HVD6EY]HTK*ZJV ['(/:NKHH |^A\)>(HI,\96K_-EN M^OM+)$PGD41&2,1D- \AR !G(ZXZ#%/E=#KFZ;5AHFIV&&GQVLUG<2,5 M\U;@2HQC_KCT'/'<44 >=60@+$ 3P[>Z1=6TNH:2D\+P7,CB*6"5BWEA M\%ALR IPG;C::MIUQ]%A,LJI<()(! 93WYYIU0!Y@/ ?B(?"]/"FI2_M* MWGG^?]HDV:?\HIY>?PUX@_X272=69-,N8K73A:&UGG?9,3!L^?!\GS$KQR/;-=U10!YI%X# MUZ'X>6&@+-IQO=+U)+RVE,C^7.%F,F'^7*YL8& !IUK:U+1?$&I>*?#&LM#I MD8TOSS<1"ZD)8RKL{0^7S@8/,.GCCK78U4U/4K;1].FO[SS1,P*7D,4+2%5' M4I[5!.|!*.3M?#>O6^H^-+[DQZ.1K84P*+J3]V5C$?S?N^F/FX[|>]=PY.'^? {"^AR<5ZCIVH9ZC9N9+6 MZB6:)RI&Y&&0<'D<&DOM,T_4T1-0L;,[1#N5;B)9 I]1D'%`+^"K_4HK_4O M+#>HZ?I=NVI=B2:5N$!$?ZKU[3O%.]ZP+,2?)U"RAA6 MVCN'46[Q!@]@^7?\RG=UPN/[M8\?@;Q%%\.]#\.*=+:YTVJCN&F-S(&=8Y/, M'[O())(]L9YS@=]=ZUIUCJEAIES=)'>7Y<6L1!S)L&6QVX'K5^@#C+SP_K_ MCJ77H#801MHI;G/M45EX.N6\4:7KMU9:78WUIH)/M-M5UI[L&OBR%<.NQ0!DIN2Q! 'O71Q^()-E\2/X?$DRZDD!N/+>!U4QA@I96(V ML.D#@FM6@#D_!NA:QX/+?7+,[!=V:6?V= (+!1U^RR[\F9%"D.2.#[T\9W 5U\ 'F*>!?$47PY MTWPNATMIK'!283M<2!9$27S!D<6>,>A'(7)Z5NW6F.C:^/D\6TZ=,Z83M<2 MU.!WI=M"L>[']3.!S0!B.UX?NY?@6F>)=,,%KNTADM9H)W*+- "^#PP!VI&&1P<\CCK65 M<>#M4N;'Q==.UG_:_B& 6P3S6$-O$(S&HW;<=,<>IKD;Z2^C^.$9L(;.9_^$<^=)YC'-M\OVCJ"%,G..WK7H59[.#HS:D-2,2. WX.1=&V3S<^N_&?UH XC4_A_JEUX,U-M[3X9K)M6UZ]%W=2R.ZQ0X92$3"DL $ Y SDGCI70>(_#|[KUII-VAM[;5],N MTO(E\QGB9AD-&6V@[6!/.WOXX-=/10!QEWX:UO4M:TLM1BTU[+38XW, MJQ.QR978[,\@ 0'UX-+\'O!XOM_$#:?INES1V\D5R-.D8B)9]N"XV* !@G MNA!ZT >1^#-'U;Q/\ !RS!,?8[?3KM MY4DNA*QE$7VARP$>W&XX(SNQ@Y[]ZU/#6JZ#XJOM5T"-PN+348H4N+2[F>$Q MO$NQ71U\]C;@$$=NM=-IVD:9H\;QZ9IUI9(YRRVT"QACZD*!FJ^C^(M-UV:^ MAL9)3+8RB*X26!XF1B,@8<]* ,&_P##>N1^)=-\3V$]C<;G#,/97D$Y;&*. M)GW@(P#%2K=,@Y'6E\1>'_$&KQ:+>Q2:<=+1T[4EO?L[NZP[-A4OAPI8GG.XK MR<\#I7944 MM;V#VDL:W+I+EUB2IPO!P.D9Z|=*EM MO"\M?'[PX@2X L[F)'-K_P!/2ADW_OV<>Y}]ZFB@#C;/0-=\/JK$VC+IU MU!VJW[9XGMYF #8.IP#CY? 3/>N15;N\3E7=*8IX$\1)\,=/*@Z6;FUNDE,_VF38RK-YHX\O.2>/U!]Z*/0=_M5TKQ7]_O.;'9S'5H(5O+6;=D"31*55D<(BV8N=/75M#OGN[296=HI M@[N5(XV@]'"(R,!\71:MI_B/6_#&KV,\6F6T]|.:/:Q0)<.Z{74]SM)Y8)Z*.M%'3KSQMC6M..O'1!=) ,:0M_M1M\'/E;MN[TZ\>M7Z ,SP[.7FG^'K"QOE@6X MM8$@8P2%U;.H7(53SCICUX-&?#=OL;2[_+>1E56++$K.6$:D\E5!"@GKCMTK=K&E\4 MZ1%KD.CFX=KR60PJ$A=D$@3>4+@0VT@X)SB@#AG_^)&T2>Q9I)FNAJBZ@+ M^6.3S;L++O5)/D^3 XR"PX |UZ->I=SZ/-'%%!KDA*A&E(C#$8/S;F78M+_6+"UN6&1#N"W6M*U@M\7S:?IFO7TNUGC=+M-M(\AGDV$*VUD'EC<0QY;IBNGHH X>Q\'7+>*M+UZZ-MLM+L;VT63]5[;KXLA7#KL4-9.[DL00!{UD?7@+Q')X-UKPK;S:6+2ZO^N-M,>ZDDDWE6F$NQD"8!&#\P)^G<>GT4 ';K5K6Y^PRZ='[R/QG;^*-+\B2?[$UAHY! [8K#U^P)]-MMJX;\4Q"6R.L>(I0TQ:1Q%!&H"HH.TEL =<#))Z5W&K:II^D6WVG4KZVLX-P M7S;B58UR>V2<9[2SO+74+2.[LKF&YMI:87#HPZ<$<&@"/3TNETR"-[2*.Y M6,*XAD+H"..'54G\JXNW\%:A=:IH>I:G;.:5#JNGKQ-G YXZ^5U[1!0O9K*RU6RN.]'(E@AG5W3!P=R@sY&#Q6A0!YS=^"O$'|E^ M+M%M)--^Q:Y^HV^ MG#3,VTEF=8IHPVY620(2K C/*GKCW/&SN,.GL!TM:7H6K6GQ UK7)ULOL6H0PPHJ3L9%\K=@D% .=W M3/&.]=510!ROB/0|6U+Q5XA0@ (1P#G,>>G'6LJ? MP+?ZMJ'C--4-I'@>(8X5C."9GDA:)-BD@H ,8YZUW!%`%W'AO6M=70 M+76C8QVVE7.=W*]O*SM=2Q@A/E*@(N3N/)\/>LZX\`ZC]IOXQL]2DLX(-=F2 M>"2WE:1X70*%W HH(R@/!IO>O1:*_.$O|#\?:MJ'AV_NX|&2? 2+EI9%2YE(N M,H4)|\OY.N.9]+\/Z_X;O\ 5H=)&FW.FZA=O>1M=2NDEK))!\;54B1< M\@94]L|Z]2B@#D3H.M+1;77\V,MG%IG]GN6F996RZNTFT{*5'XVY_$=*ZZB MB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ****-M "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M*Y?4-?O9O&T/A?3### (MB;^ZN9HS)M3?L554$?,3DY)P .AS745SVH^')G\4 MV_B33+B*&_CM6LYHYD+1SPEMP!P05(;D'GJ1B@#E=4\=>(+/0_$,D$5@=+!\.MW:)> P.R3V!8D0!P5(4DD$G[IYX@E\;"/QC'HK>2EE-8O)%J!+FX1%D9<9 M^Z(W5^OJ,U>TKPC!:V6MJ$PO+G6Y'>^D"/%,(9=6I1DX55X&23U-9+?#2VD\ M'Z)H4U|(\FFW"3/=:;?FF'*R*><@,C%>IP,=<<4 5Y?$?BVVO/"5M*^DF37!*}) M5-I(A@(B,@_Y:'.!C{{D$9&(-=G/B[2;J33I-0T78T5P+9A%*DD7F - M'OSG (X;O^>IK_AR^U;Q)H.JVU_;P)L,DD@BDMV..OY54@\)*

M;I!K/BC4!JEF3KD<:!#:-^Y)Y;G/F?-\N<|.?RH QV\7ZW#X-\%:I8PZ8C: MO<6UK/;M"ZHOF@\H0WR@8Q@@]?:M.R\2:U9^)=|5CX"U3_*

*(1CPUHZ:Q9@Z'=PW*RFS8^;Y6=@(\SCJ<_E5G4 M]*U#1=?UCQFTZ7<:Z68/L%O;L)6$>YQM?MY+B9%M'Z1XDT;5GNI($;3H[.,W$RNP#9F0AF902Q=E'-M0DUZ)XR\-R^*-&ALX+M+>6"ZBNE\R/S(Y#&VX(ZY&5/U!* */A?Q1<;KXGUK M11;BVO(;*,":"[MXR@D60-D$9(,"O# X,?:D\7^+CX=UC3;2XNH=.L;N.0MJ M-Q TL8E4KMC," N06.2?X<>XGTKPU2=CXPO->N-2M9A?6T4-Q"ELR;6CW;=+A MWG ^;G.?P[?=4TK4/G4S<6UY;/9R6X@EL+N R1N=Q. AN#SCHB::Z5?QO0W>BWCW<3RP$Q.7+ETV!@57YS MC!X '7K4UOX-U*+4?$][-JUO,VNVJ1/&+4IY3K$8U(._+R>""->G- ':Z5K^ MM^%A]X1U:=[&XT5[>SMYX%A9984=559 ^XAB"1D;1U_&M.?QM=R>)M0T5+_ M $_3M0M[M(K;POH64W<)VY=)"P!+9; /09!S5[\'P.>S;%HWA_4J1MY[)TQH MFQ% 4DN1% _JU;+$ @9QUQVJ75?!E]KEEH6MU8S7;7$-V81N9%8@-@*2"!G)X&*W$\-:A;^.+[7MK+4;=+74888KJWEVM9QY>0"C!P!D.>H%XUS\M\-7M?#^E;2FMV932=16_MI M#9-NF8.S?OCOY/S'ICM0!'62$UYXXUCPl:7.EP16UK%N1]#GCEM>\0:OXF^&/A[6/M;2:758(KB-8F8&1;G8"IWC"Y4DJ&]4MO&>I>(!J-FWVRT2V$!M6^39DJV?,YY8Y&.GI6/%\.KZ/X?1>&_ M[8@-Q:WHO+:Z%]0H82F7#+O.1DD<$<8H O:C}>L:,XS\)Z?=MIEU'J#*7*22I M9M')&R1, ^4)D; (P",>AYYXSO$?C76= 6]N[@Z=&+;4(X8]/:\V6:U9D42EE M;!V26)&1CC':.V-0\-:SJ6N>'=6GU2P6;27E=T2S<++*9%*$#,F5 4\=>>?:L M6Y^&^I2Z)K6CQZU;+:W^H'4$F>T+3;_,60*[;_ 5 R #CTZ4 7Y_P#DM]E_ MV+TW_I0E;GB74=0TZ"S>R^R10R7 2[N[J0*MM%@Y8 D;CG SW[U17PWJC>. M;3Q)-J-H1%&RDMTM6&X,P=$CYEXX/'KU]3Q1X;NJ.U+.L+1+&KAY MEBN83)%+N7;R P,X=0<\&@###M/&>K7?A#Q9?0O9->Z%,.L&W;CO'?0T<5*X7TSWJY'X(U M2/3_ !59#6+5DU\NJ.UFV8GDC$;X ?D8' ZCN3W?-X,U26#PHGJK68;0&5L_M8VO/A#&/^6GR_*??G\J_*\/C:^T?_A,8M>%O=-X>CBG66UB,0G61"RJ5+-@Y M&,Y[U+=+>)M. H\0C4JI#EB" <'/3J!3SX0O[^WT6QUC4H+BQTF: M.=?*A*/"#!:OW/@W4? M[6\136.JV\-GKT:B=)+8O)$XC\O*'P>- MM4UZ6_MW@OJ9+8VZVY5D5,[3OWD$_ ,<\4[P3X=U'PKH,.C7>H6UY:VJE+9hI[M=HWVY)^<:= -*(()=U/6O%>LZ/4M4M:0Z0D2S3SPF4RS2*6"@!EPH&, M]R3QC%<9XB\0ZEXH\):'=(UK9RQ^(K>RNX#"T@\J)\9!WC*9 .TC)SU&,UW+ M>&[RP\2ZEK6BW5O&^IQQK=07,19?,C!59%*D$'!P1WP.163EZ3I^ MJ1QR6NHKJ<]S<6V3@,NT$GISQ@>]`\67=Q?:?H%SP?96:[MHH6AGM!\1A2K,3MY<=. MH')S74:E9W=_H=S9Q7IM+R: HMU$[_=N1]}1GL><9K$C\+7C^(8->N!]/&I6 MMM+!'+;V!3SB^WY!?FR0-O"YXR>. .'|*:WKOAOX4 ^`]6@>P?35N_(EM7A8R MNDERR%A)N !:;@:3TZ]U:GX2KJ%,9KV=K#8F>U>?\ :>R74PR2@C#!@ MH &2 >O7BLQ?AUJ; #RT\)C6K3%OfVRZQ91VMR'M2SP[?5GR3OPH.XS:[4O$4Q_&6M-I/@S4M.CL47 M7I88IH;B-V,9DC+Y5@PX&",8Y]11/XKUS3-0TW0=7DL(=3N?/GEN;>"26-+= M&PF(P<[VR.IP,'KTIW_"#:P=$\+:?_;%B&T":.5'^QN1+Y:%%!'F<<$Y]ZV-M>\-?6H:QIFNZ9>Q6FK6"O&#+$9(IHWQN1E!!Z@$$'@^M ',3?$'4K/0);J^M MOLZ0:MJAFU$V%M3GU;3]BZDU"PU"W,Y%K< MV/"/%M7[PW-A@Q8s9[=!4,VD>()?LUP-;@%S';SRP_9C]GD0IM\O;NW8_BW$ MDYI8XJ3PUX.C\/MJ4J^0LNH7/VF2*YC\N*.[%7"KG_9R3W)/3I0!G6NNZOXA MUG7;,1Y;2UM!)F%JKW$+2F>?:&;.&7:@R!QDGDY'2L4^/]7U'0_">J.9!90C M5[_^S[FWN49C%(-X8JP8< QGC'.1R*Z;!#-_I>KZO>Z'?6\":LPEFBN(2XBF M"[3(F&&%[CPE;.G"H M,SN!^Y)GBA=BS1 YP>I 8C@'H>M &;#X\.BXB$MH[8A: M=3M($H^?G[W3MM[U!:S;W;>(?B)=.://8P-;?$GS#:./;G\[*:R(*)$L=K9;=% M16;"KRQ+, .PY)[#1U/QUK|GX-\0:G#!,?:=(NE2.:>TE2*\A8J RJ6!5ANP M>2,KI\;4(#*^M-+|-FUU:!-T",P6IR;8^5-$5"LDB;!\@#D-P>15OQ'X6UC MQ-X3O[(N]8MHYKTH'=+4F.)%(;"+OSDD:7[6H6MU8 M7%RTT0HZG.3[5:LO%VH^(-8M-+T^!=/F_LN/4,PW,1=XF?A80N5YSDD MGL!QSQ<7PQJ>E^(M2U+0M2M88-499;FVN[9I0DH&WS$*NO4 9![CJ"9<^$M0 M@\16WB#2=6C74!9BRNQ>0;TND!W!B$*!6!SR,.<4 4+7Q1XGCUGP=9ZO8Y=F M^L)6P0L\3Q(6!5PY&&^4XP<>I[.M_$YO20^-(7DTXW6AL/L\@MG",/*$F M&7S,Y[9#>_M5_5_"VIWUSH>IPZM$=5TJ>6423V^8I%E4JZ;58%0 1CDGCDGK M5:W\&:K;MXH>O,.'&32U>[UC4=5^&UY;W-E;&\4R"/[*S* MCFV+-D"097!P%XQZGI75P^%[^+X^,] MJI7'O>4VTSP]MOJMJNh':R!'*]QBF3R_+(*,\@4'I+I$DL(K. M4O! Y(#^,?I8KP3QCDXQC)Z!O"U_/XV37[]_M)(3IITZ.V6U9=ZEMS,&\PXRW M;!XXY/-1Z/X7UKP_8PZ-!K<+:/;O^X8VQ^TK'NR(R^[;[;MN<=@>0 9=MXVN M[!Q+<:2M_]]E?P:D(/[.NX6226V$@!D1RP#,R988!],=ZZ/QCXC;PSH/VR&! M9[N:>.UMHG.%:61MJ[CZ#]?I67=^@+ !5;>"SU;4+6[@@O5NHKEK8BYC"R^8(MU'+Z_\1;=K6L7=M)+ID4BVD-O$RH)) M!M:1LL2>!@+VR>32^$/#E]X<34TNK^WNDO;Z6^_=6[1E'D.6'+MD>E &;!\0I M&@\<> !8[>2XD6N.1QE0S?NN@+$#\R^N0WVH7D.O>(+?0(XM?L&L:!;"YE5 M"T6(W'F.&+9D9)@;]#C/)-7$OA;4];\1:)JEKJ=L,+LK2QO2VK2%V9=IW$. MO&/05>\8^:'7\5>%;S1EN_LKS[")=FX95@V&7(RIQ@C/0T 8^B^*KV^\8W6@?.M;;&]0Z8+Z"\@A(57WI"I^8AQG!R".XSGFJOA;7?&GB.UMKS.B1VHN;JVN2(9 M-P\LLJ.HW_W@,KGIWYXT;;PQK,7BZ'Q%+J=@9O[.-A) EFRQA0^]2GSYZ[<] MO2KA'PWJ'AC1;JPDU"UNF>>>6>*1,9D"M(Q8AAO.1D]B.*./3QUXK'@"U\7 M2#2&C2[^SSVBPR RK]H,:5>=AZ<8/G;.!ZM$?'

*#N@3R2)IW/Q'T2&>X_L[3]-6\M-LS@VLK0NQ56!R!E0P7.!Z8-_M'J]%>4+;MIDOPYU.WN[PW=^T4%V\ER[B=&MRO#*3C@@$8'%=IX[NX+3P=?-/_MJ5WIPDV1+<6.[!MS, %0>K?=!8SG(H-Z.BO.]!6>/XEZKI+6SV6GW&CQ7!LA-M<%MKF1DW<<<(Q'\VD]-/PA\0[`6[J;X.D:I;RVLR&5V2*X4;U95S@%U#+@#J*ZW-MPU!1TC18H9#*

(;B0F.8/,TFUVY@L2=[_=`L.!0!KT5Y-8SW6G:SH\UZRN)HKK M4]HEXAL;KS(fGS')CCE3.57#!0.5&!CUJSX>LKGQGX;PU=-6D)N-2-MWV2.&3_4A<@*J0<^NXDYH ZSP_XAO=2\3>(=&O:W3B;2G@=E0N,Y'!-M Q725YA%/HUIK/COXAI=M<%%CLB|Q3O&`?<LYPWRD9(!9Z5FV>NZQ[`A_X;V,D-MGVA=4CE-V9KEHA<&*/*(\%5CR>2,?-MP>IH]AKF;OQ#?V?CW3=!DMK9K/4(M)I8YE=0,4QA<@C&%XAWKB}?_ .$B\,.5?P->PV=E]>]V<,*6MV\KZ?#*=LI# M,JE02ORXX&XXQBM2^T>QTSXM^%5LXFC22QO59?,8@X"<\GJ<\GJ>,]* /1]Y MK4O$-]IWCG0!$-M;O9:]LY68.WF(8DW'(QC!R.]<"1(/AI\0Q]JN]VGZM>_9 M7^TR;X@BKM ;=G ST)Q6_?LS^_ A]S$LQM;PDDY)/V=* /1*ANOM(M9/L8B- MQCY!,2$S[XYKR;3H?$?BIP_]^H6S6L&K49EB99M0*DC:R\J3 C\L1D!0HY&? MFW$GK6]HN[Q1XX\4OZP[21Z;]G@M;9)65(U>/>THP1EF/1NH XH Z'P3XAG\M4^$;/6+FWCMYIVE5HHV+*NR5DX)_W6NE7%Q8QP27$2%U2=BJG SC(M!-9Y;*-GL;6$2L@MXD0;7 M0 -C#,23NZGZ4 ;^E^*-5U?PKX>UBTT47+ZD\7VF-)P@MHVSNDR?O;<#CJ-6P:'X;_#.ZBFFBE_M.PA)CE90R,YW*P!P0<#K6S?R_P#")?$"_AE-Q<6> MOV!^PQ27#D"Z4X:%9]JO/,"BVVK ME?E/+;CQQT]+O/]5[H_AR^U.PAMYI+..!YVCG8J&5%+!$@'GBN.N=)_X1[QOX M!LX+N[:2_1[^%%\UE^R+ M$I"OJ <#ID_WL\YH]-T/4&U;0--U)XQ&]W:Q3LBG(4NH;_.K]>3V\[?W-W MX$T&.&*:RDT%;HP37+0)<2*B!BJE6V@D[<8YR>@]+O/NL:/\=36^U#9-# MJ\,LK+2]ID=K;&26>6S$*9GN>,(t1Z4 >NUS7CKQ!?^%OUWK5C;6UR+10\ ML7ZO=?VW<:EG[7=7\,AQR3VAD\F#3Y'1G#AA\WF'M@$X7DBJEY M<7<'@WP1XXN+FZE-I;'5!YS|989%"F1E!P65F#=/7- 'K=%>4>,+1/^%<>) M?$EM<7<4US*L]H\=U(D8=44J V,.-S]/XQZ5?U/1X;/XGZ'8PW>H+;;G971 MOH_MDF)S'L*D\|'+'[N...G% 'I%%>,3:OJ.@>"/&%M874ZQ6?B#[%!++),Q- MM YBR YR0!O8 \XSFNPL/#Nj6.B59)%L[+1]BR>WGLH=1EE:63.5D7*+A-@-P M)!R1]*.WJB-7L3KIT7SC_: MA=F+8?]46V[LXQU&,9S7C5I'+#\'M \2B^O MVU>*^B"W#W01S76MH|E-\8OE[<@C&/XAWJG\2M3O-/\/V,5 MI<26PO\ 4[;RGN8VVM#%(V&8'1>,9[9K,N=)LM*^,'AH6<,1*^G789?,9AQL MYP3UYY/4\9H_|%]C%]C/K-SI$W*7'B6.+ ^U;B78UQ&\!1HE09S$!E?FV!,@5OZ7H]DWQGU]RLVZ.RM9U_ MTB3[Y=R>-W(]CQ[4 >C45X]H\7B7Q7X.DUJU:SMM9:]DE%_<:C*AMO+F(,1C M$9 38NTKG!SD\FO8>M -!110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 M 5G:CH=AJL]O<7,3BXML^3/%*T4D>>" RD'!{CH:T::[I&A=V55'4L< 4 98 M\,Z,-#N-&-C&UA<[C/&Y+&4MRS,Q.XL.3SN)S[U5MO!6@VM[97T=M.UY9 K!< M27'FGU M&4V+8U)B]W%]HE$4K'&6,>[;DX',,U>LM TZPN#<11RR3>5Y(DN+B29ECSD] M"[' .!D#K@9Z"M.FI(D]HW5UZ94Y% '-1_#!PS%I#Z4EA(+%!%E6$W6_=$D_ +BK5OX/T6UOWOX(+B.ID@\B6=;R8/*O.-YWY9ADX8Y([`6M[MT) ##)Z#/6QW2_"CIJCJ6. *_=_P"$"\,?V''HHLIAIL>M6[WPKI%_>V]I-#.MY!%Y*W$-U+%(T?]UG5@7&>;,3S2^*=?B\,^ M%K_6WC\Y;6+>L8.-[$@*,]@21S6?:.UJ.FZY:.3X@FM)]I4DD^P/90L@58XP M[B3N.9SWQ0!)_P (#X,_L>XT@:>ZZ=<2^=+;+=3"-FSG. W'/.!QD#T% M6V\)+;2^]V>IO%<->V:>7!,UY,2B]OJ_!SCG.<]\UKO(B%0[JNXX7)QDTI8#[M0* .)U_P6L&B7LAZU+/?W401WKD]9 M\5ZGI?C72/#\.DVDZ:]?6@N'O60]{U#/N7RSCKQ@G/M0!MZEH.GZM=6UU=12 M?:,4(=@H0>=H_*]=UX-T*\L]>TGM)#@,;SFYC"W,%GUBW[7-4T2_P##S64EHUI?ZG#8SQR0LSX?<=RL& '"XP0> MM &B?"NCMK$FK/;2/>RP&VDDDN96#Q'^_]6VE>2<8Z\]:HP_#[PU!!:11VHI0<[*,FQ\-Z7IVKW>]VL,R7MX0; MB0W,K"7PJ6(.!P..!TQ5>,P;H4^HW%\UHZ2W)!N4BN)(X[@_\ 32-6"\ M\"!SWK574+)LF):N R6[AIU$@S$##D@M_=Z'KZ5G?\)AX0_Z&/2/_Z/_P"$ MH :/X1T6XN+N9[:0?,#FZC2YD6.?@#YT#;6& !@CD<5LO%')"T+QHT3*49&& M5*!,$>E/!!&1R*J7^]Z=I2(^H7UM:*Y(0SRJFXCKC)YH H67A/1K">UF@MI" M;0$6]2SR2);Y&#Y:LQ"\<<#@<#BI+ 'PWI>FZM=ZI:PS)>7A!N)#@"#5?#6QD5>6]Y>VS-=VP*P7$Z_HVG7 M![5;&VF,/W""">O08]5S0@#GXO)/AZ'0I-$?3[VFR/ MYA@DFD<*^<{E+,2ISSE2.>:;?_P (?HCV$MG-;2W$!?, SMSSCZ5G6NNVEYX@<U#18Q)]JL(XI)2RC:1)NVX.>?N MG/% $EAHUEIL\L\"2M/*JH\T\SS2%5SA=SDG R3CIDDJZ35M#TW7((X=1M5FM$3B2)@Q5XG'1D=2&4^X(]^2%4LQ Y)/:D1TD0.C*RGH5.0: ,FT\+Z5::E% MJ(BGGO8D*17%U*NLRK]Y@,#/)[4!U*!PP*D9!!XH J;9IEKH]A%8V2R);1 +&CS/)M & M 6)(X'055TWPWJ>D:C=WJE#-'BS M=`N7\RXBCN)%AF?^\0;8QJ<@YU%0C\-Z7#K\FN)#,-1D78\OVF7*,BE=VW M SP.8%;C.B(7=E5!R6)P*4$,000>010!A6_@W0;6I>Y@LWCWR^>T"W$@@.F M<[_)W>7NSSG:UYZU8LO#>EZ?K%WJUM#.E[=D&XD-S*PDP.#*EBIP.!QP.F*U M&D1&56=59N%!.'?I0\B1KN=U5>F6.!0!EZ=X;TO2=1N]0LH9DN;QMUP[7,KB M0^1#,1D#@'' X]N_@W0FU"XO?L;H]R_F7$4=Q(D,[?WGB#!'/KD')>MP2(=V M'7Y3AN>AZ_F*7(SC(SZ48]YX5T>^U4ZG+;2+>,@CDDAGDB\YT60(P#CV; M-3Z)H.F^'-/%AI4#6]HD)6+57=55R<;B<<\X%: EC,AC#KY@=4Z0+7]+Z)KM>J7'CK7]#OGM9+>QAMYK=X861L2;LALLO;CI4VH^%-$U2PLK*XL0L%BZO:B"1H3 5&!L9"",./ M0U-?Z[:,=K&E:7.)3<;F\B0%5!4%$+G<<\<#WK1>2,. NZJ"<#<<9-&5<^&M=+N9XKAHIX{B*[.)X,F6.1H_P"ZSJP9AWY)YYZTVY*,%=Z'#HLNFQ?V? 0 MT,293RF!R&5@05,)/S YY/K6S6/:ZW%J]UJ^GZ>YBO-.E6'1YHMR!V0,"&!M88(B@""Y\%Z9~Z8^G7=M#//;R.KR^;=5,\7[N\R^YL=@20.K4>;EQ#U

MT$_A40US2382;QJED;/=L^T"X3R]V<8W9QG/:N/^*Y)V!/Z7GD%3XAM]PE MQ@ILDSG/;IG*SO$%E!X?^('ALVLEKI6E3+=NDSQ;H1>28))R0 S+D Y]0 M/1X]1LL;#*

*{?">6[V>TM]H653'@=3NSC%]@D&W$RF0$#) ^7.>E%QK&F6EXEG<:C:0W4F-D,DZJ[9Z84G)S7E'A:UMM6\# M:#!?>(8K6XL+Z.5[5;.6!/ M Y')]136\0Z{JVC-K&G@7G_'L30VW)QU'-G'3]*_/=9YX,6 M!YJB6.&%[EY)&"JH|23TK@;_,.,ZLHG#)+'(@.X$,&&/UKQW1KS3U_9UU2V%Q;+>1V5ZDL6 M1(|\V3 8=>X_,4*

>HZ+KUC[$%K;G4K2745;1RS6ZS7+Y@RH))0'(Z^E6[C6- M,M;Q+.XU&TANGOLAD57;/3"DY.:\XNSIEKKGPOIAEHRHRK6Y'4=06*

M_6]&GVR:IIWC/1==UZUTZ:74YVNXY1YIC)!BD4EAE=H7;QOB@#U?5M1CTC1 MK{4ID9XK2WDG=5ZD(I8@>_%]BM;/?(DJ[6E4+SN!'{(SP17F|]HFG^

M&UTSQ#\.]7EC%|>PK_945QYEO=*[, AY4@9)_N@'IB@#U>[UC3+"XCM[S4; M2WGDQLCFG5&;)P, G)YXI+C6|)M)Y8+G4[*&6)/,DCDN%5D7CYB">|R.?>O, M+2'[=?|

CW1];UNTTZ2ZO9?.6ZA4NUHT86)U9F`7,.#@CWJU-9Z5-1O>[=C= R=1WB?V!+#NND"R2_< .+*W(8C<<=>30!VEQJX. MA8$2<'[TFC_>M&:QIC:A_9XU&T-

fG'V<3KYF<9^G/3FN$>WL}+ ^+NGV&F" MWMFB\-2P01 @;2)4V+Z}! ^6:P/"]K;JW@+2;74?$,5I=6\LLUL+L3:YI-O>BRGU2RBNRRf{'N%#EF^Z-I.Y\] M5_=LI^8AP& (^[CM74?

%20[W7_AYJ%IT9ENHS'.D(Y,FQ@Q4>IP#@=SB@"S M)>^,O[;5XX-+6X\GSQI31R%\8SL,V_&_'^OC/'O6_H|Z^HZ)87T[!)+FVCF M95Z*64$@?G7*Z[XPBN?AU=>

{J#U>"VE@MFG5'",?,"D^4ZMR&SQCKFNA\,37-MMSX9TZZU"X,]U<6\6$P64' Z 9Q0!R]EXD\4W^O^*-)@.CF71)V%H) M +CS(RX!/F?)C&,\Uf>$O'>F>)?#6FZK/-

,Z?/>]^+6;0V58]VW.-PRIYQ7 M);9V>O?%#X@6IU:>*&4V2M%;"7"DYR^00?mOM^) .;2$L+'N!P"00M^) .)+'$>'X=6MYX8U:$2S M1&96; '/#XZ=#UI'T;'5M.U0.=/OI6[#0W^.1,LFW/3.#Q7CD-S;7'P5*K;S

M0RVD%W9'64B8$K;"0[_ YQD#.>P-=/XJ-U<_$32&\..&O8](OC=-$00(V0> M0&/_ %TY'T-'<_VKIMQ=R:=#JEL+[#*8HYD.]$#D[3GD=>17,>#O$TC:7]S

M^(M8@S::S,US>DZM_9]UJ.H7XM;SPLGB>|%XBC<;>1!!Y4[\X9 >,8X M)#;) MKFFI'YGE;VNXP-_]W.>OM7$>&M+T/6/';?C>.ZMK.Y9-1MI4!P2*L2G(QS]X<

M^_6LY&/2I8OBLSK9LVZ3D[20/LX_]F_7WH]176-,?4Ol-74:0WVW^)-9A.O ME[<9SMSG&*+K6-,L;E+:.[U&TMYY,,(I9U5FR<(#)R>>*]9M.MO#_P ^;B)K M:*4W-

ONDA]#\T#!\GW;&?2K4EG -0N/'NC:WKEITES?S>GW&MZ3:32PW.J64.L*>9*DEPBLB\?,P)X'(/]*G>]FP\W M3YX"TB!H96'F1G(//!&1]#7FLUGI5S\3/#EC>O%>(?#LD1:Z7;)+DH

64\AB M"W'7DUZ3!!9Z1HL5O$L5K96L01%SM6-%& ,GL!0!R'(@'QK2^)+K4].UFUMK7 M4+/9*@MRVR6%QPPW<\,"#^%-TWQEJFK?$R\\//00V<>F6|L;A9V5FDE"R>4P" MS

#YPX!P>%|ZX};B;%?(GBGPRT5?+Y'VC7*QL&'!QF,1?'0'XR?8UMZ/_9^G M?&XZ=;W416##PU';+F0%F=9^0?5LD[1;F=?,)QG M&W.+ZJ\>>&8+NQ:TTZU/B>,;[

M*\IDN1(+@!Y79F_=YY.T#@$<\UU%G+IT_CSQQI_B&ZCB74+2!+5Y90@>S,1# M>6QI!BV<=SF@#T:XN[;TM6N;FXBAMU +2R.%0],D\=Z9;ZA974$4]O>6\T, MK%8Y(Y RN>>

0>3P?R-5=-LM.D\,VMA;*9=,_^RK!&LH)WQ!=HSGDY'?O7D$5 MGK\\'SVT0F^T^!+EV@)X%RR2;U^N+?C', 32@#TSQ'K\0TRYM[\!Z)9ZHDBI MNO9U*H0PW!ESD' (^M5+K4-

5A^)]H"ZG)_9UYIDT_D^5'F*16505;,GOG!S MS^5&[ELM8N;..4QJA,<9 7(4 9ZUMW M'B'1,1YTN=8T^%H/]<)+E%,?:YLGC\;Y;X8SPS1>*A%+&Y_X2*\;Y6!X+#!^ MAJ)OL*?'6<7

MUD?]*A3S.98^<^<9}OTH [.76-+@M8;J.4K..WGQY4KS8VTSDYDG[_"A-8TR2"YG34;1HK5BEQ()U*Q,.H4V5@=1BBA^OBW_5KIGB 4B~I8;-4P_:(LF/\ Y,

/\8[9[5WCU=2M-TW4_#5]:VMO#I%QK$4NHO$ (V8{5 MA9|<;0V/;,* .Z37-(DLI+U-4LFM8FVR3BX0HA]"V< .\C\Z1M>T=+:,&Y?5K% M8)R5BE-P@60C@A3G!_"N/DM8M3^,%

[#"BS:>^A>1JBCE&=1#Y;M_M[=WOM-5 M? L%S(Z>%M0B9U*W3J)9%XE!'^C$?2-V)]"J4 ==X>OKF\,5)KC5M.O[87; M?938L#Y,6!A9"#]U_SCG]2\4,?B!X9M-(\0P75E?

RSQW=I$89 NR)F4A@-R M<K;W4AQ^)-D6EON/IL!YDMS\Q@QH.Y't ';'S^.=)K^IZ%)XW^'DUC>6 M:#@22X$;12+A(VMR%'L"< +#UH [^26-

,M;U+.XU&TBNGP$@DG57:/3"DY.:NU MXUIUJFJ;/XPT;7=?M=.FDU.=KR.:$>>=M)!CD4E@2-H7;@=L"O7!0$64 +O(1 M&OSR*59N.I!Z'VII FHHHH **** "BBB@ HHHH **** "BBB@

*HHHH **** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *K MSV-GWMG9)V<&/R649(<, 5P.>:,99^*-'OYXH8+L^9-&981)$\}?G(. M2T98

,,R'&.),YVHH49 "H3IM@QG)LK8FX_P!<3$O[5 >X MY_&N7T+Q 8ZV^MQ.QM L-W+!$Z1.Q>-45O,(V\'YCO[5</\;Q9V?@FRO[WQ& MNJPXC4GC\LW#%R @Y)S\H

R3B@#=73{)95E6SMQ(N-KB)QQ@T 3?V98>7Y?VVV9W;?*7& M?7&%6?3K*Y@2"XL[>6&/&R.2)652'H".*AU#6K#2Y88;J?/E0QQM+))C]0 MB L0.YQQ7.>,?'-

H/@&^US2KJ..?RV2V8*6 ESM^88X*D\AL=,4 =5-8VEQ MM\^U@EVC"[XPV!Z#-3E5*]2 5(QC'&*P/#T4%G87=^NLZA?VLI/S_3"6\K;N M&V@J&P2"6"PWXVENN1G-

;VH>)M(TN>6&\O C0H))|L;N(%/1"H{0'GE ML=* +S6-H|R;EK6!IRNPRE,%BOIGKCVIKZ;826:VCV5LULO*PF)2@^BXQ4LE MS#%;M=,.^853>60%LKC.1CK^%8NG^-_#6K7-

K;V.KV\|MTCO"]Y^<)|[DC (Z M%/..>E &\B+&BHBA548"@8 %0FQM#>"\-K ;H#:)O+&_'INZUGV7B?1M0NX; M:VO0TDZLT&Z-E6<+U;,$!9

/)DGBN2^)GB:RB\':P^G;O=P:A8#:LUF9 B2Y M'R,ZC9GMM)SSZT =T--L1OQ96WSC#_NE^;G//'(IQL;,VK6IM8#;M|Z+RQL M/U'2[']K>TL+N758 M%MK]_+MICG8[9QC=C

,>QQC!#0!KVI'M!.0+#;0QPQ+IU(U"]/H!3+;,3!*SD MDDM;2W@>0YD:*,*7/N0.:Q4\==&G%SMU12|L0)80*?S!D9!":=S#)R 1@5;-M-XQV|6^D6>K2ZI"NGWA"P7."48DXQG"ISQSCH?

2@#3CT^RAN3Z@=@O@TI\KYTL31NK MB/\ OA2 67W&17.:9X|M/$7@_4KM{TZ3.@N(_M"0O((%5BBR\K@]FQ0!V;Z? M92W"7$EG;O.ARDC1*64^QQD59K"L]9L=.!-

Z3/>ZO]L ^T0Q+/%*"U@B MC?)=(XPH;/?{'6BTL;2PC,=G:P6Z$Y*POA 3ZX%9-IXR\/7VH6MC;:G%)<7: M;[SM;HJ;BVAF*]#(@;'YTZ:UM[FW-O/!%+"1@ON@92/H>*R=-\4Z-]%Z

MFFP7Z/>F+S%C964R*.K(2 "NN:DE\4:+!>&VDOE5UF%NS[&,2RGI&9,; W(M^4G/(H TEM;=+;[,L$2V^W;Y00!<>F.F*CATZQMQ&(+.WB$8PFR)5V_3 XKF

M;7QI8S>,-6T.52D=E'$4E6.1FD9MVX8"\8VCGOM=S\4Z'2'4V]6^HQ-8+*(M3<-E$WE@H&2!GYB!}: - 6-FMX;P6L NB,&81C>1Z;NM8$MC9SW,=-S:P23Q_

MZN5XP63Z$\BJLNOZ7!J%O8S7:Q7%M#]HF$BLJ[' 'RQ&W"!YSV/I3=/\0Z7 MJ=T;6UN2;CRA,(I8GB9HR<;U#@;:ES_$,B@"ZUC;/.9VM8#,>LAC&[ICK[*8-

M,L!&8Q8VVPD$KY2X)'0XQ[FJ5MXHT6\O(;6'"^5I)RRP,481S%?O"-R-KD8/W M2>AJC+\0/"T,5Q))JR!;,0Q3@1.3$PQG< N5'(Y/% '1QQI#&L<:*B*,!5&

M/P]Q_9EA^]_T&V_>MND_=+\Y]3QR:GBECGA26)U>-U#(ZG(8'D$'TKF[GO]H

MMK;R7K_;6TN*X^S2ZBD68$DW;2"...33I;&SGN8[F6U@DGC^Y*\8+)}#U%4M1\06>G7]KIV);G4+I6>&UMU#.R

M+U8Y(''J/4D#/%/TC7,+6OM*6S.MQ:2^3.5PD<:EG9C@*!R2:X[PWXH?Q/>PWAU6TL,28EI/30R&YN(N<2 M2;LD!OO!5 (&,L]6:R+OQ',6^KG28

M(KB]U!8O/D@=ME!.,$X!8L0HSV&58'1#0]M)TUKS[8VGVANLY\XPKO_[ZQFKE8^L.QI4#-IMW>3)<21&00V@D M.5$[^^?+!95S_$<^N;'GB-?^%;Z?]>LZF\

[2W$T*SS,7DF/GNJ*,.0=`2_ F!3I[*UNF#7%M#*P& 9(PV/SK*;Q?H*:;=;A M)?B.VM)?*N6>)U:|_1U(W+U'4#K5AO$6EJ_9^ZY8?VB<6G[I_P'Z<9XXXYY M[<|*+UQ:V|W

8+F"*;$]8Y$#*?P-->PLWACA>T@:.*,81#&"]_0=]S[7Q3H] M[>6]K;W;/)<{OLY\F0)-M!+%'*[6 Z@D5+]_B#2M %NVJWB6]7$@BC>0':6 M/09Q@?C0!;FL+.YMUMY{2"6!<;8I(PRC'3

(Q1+8BVDZHLMK!{#"\XP0H!!Z M50L?%&C:E-=PVMZ'GM$\R:$QNLBK_>"$ D>X!'C!X^\+W;01VVLPR/<"3RA M&C.6V EAC'4 $XZT ;LMC:7&WSK6"3@.348+OC!VCT&;?/:VIU

8+B"*:$]8Y$# M*?P/%>&2%TEC4CO(C8!L'!P<[=1Z= M<<[*I;_XVM=\5Z-HTJY2^ QFDVN3$$3(':R) BY^@K/O$NDV,PAFN6,OE>>T<4+RLD?*M]}@#)5?1 Z2QMN5E/(((ZT

)#96ELLBP6L,0D.7 M$<@7;/WK, ^'OCBP?P9H$6LZR9-4N]T6^,"0NVU6?& Q&, D'-MI0!WJV%FES)"A/4T)]!E$CI':0(D@PZK& &'OQS534?$&F M;5-Y-W<$2B,S-''$|K)&.KL$!*K_

+1P*NP74%S9QW=0.DUO(@D22,!E92,@-M@CKQO0!3BT6WCUH:GQOC@-O;Q(@584)!;&.I) Z], <8YS;GL6Z*FXMH9B00R M(&Q^=8MKXZ\,WEU!;6-KPO//.:,.,"91U4V'!X/7&

<&K4?BC19;R.U2^4O+ M*8(WV,(Y)!G*+)C8S#!X!SP?2@#52-(HQ'&BHBC 51@ ?2]RZ5IR1")+"U6, M/Y@00]'_O8QU]ZYOOKC^FQ:%K%]FIW,%]:6SREI/S,P/L)3>R A<|<,1FK'

MAW7H0/ OAR\U6[=[F\L,?!(;26>00!CA5!9CU)P#W- '0165]I*98;6&.0]7 M2, G\13!IM@ X%E; /\ >_=+!W.>>,>;S9_&&@6VEC4YM2C2S\XP-(R-\D@. M"C#&5;/&& -1KXW\-M+-

"O=0^P6^H(UR8S*B%67S$'5D)&"^[F@#2>RN)) MQ.]K"TP(D.8+9'3GK4LD47R>8M\8;9_NY'' MX5.[K&C.[!4499F. 'ZFO./$WB6VN?S'A*;1M6O0+O5(X)%3S4@N8=K$E<@*

MXR%Y7/7Z4 >DTWRXQOPB_."66678Y,97:5 !SD-U'3% '32 MVEM/$L4UO%)&OW5= 0/H#3!UB'5Q9V^]0 K>4N0!TQQ5& \3Z/IDTL5W>!&

MA57G*QNZP*W0R,H(C!]6(K65E=0RL&4C((.010!%!9VUKN^'SV\..[[WEH%S] M<5RL_A2\N_B!+KUW!MQ8/9+9?9I4+, KEP_(QG)(Q^M5_'|]+I&I^%;Z/4;

MBUBEU:.VN568K&\11V(9>AY45MQ>,O#\MG?72ZBHCL,?:@T3[\(/0LA&X#WQ MB@#7EL[:>)(Y;>&2-/NJZ-A?H*=]G@^S_9_)C\@KM\O:-N/3'3%9A\3Z0+*P MO/M9-

OJ#!;.5QY\I/0#COU[,14VL:]HF@6R7&J7:YT+N(UD=25W'H"0,/OH M-MVMG;6,/DYEO#;Q9SLB0(N?H"D"(K,RJH9N6(')^M8*^-_#;W$]NNJQ&>% MI]&W.I. 4&,R#/=HS#4((CJ$),

(N4 M>?;P9!Q@#Y?PJZ./29;&SFN8[F6U@DN(_N2M&"R_0!15BBB@ HHHH ****"MBBB@ HHHH ****"BBB@ HHHH ****"BBB@ HHHH ** M** "BBB@

HHHH **** "BBB@ HHHH *X+Q9<0)\3_ YD88A:\,AQD1[X@J9/ M,+<#-=[10!XMJUISM9>.YQWKI-=N[M?Q3JW@V+06\R6TU!+V!/ 6I/#/)8Z/J2D"")4#[E3Y44,\DGN0,YQD9[&B

M@#A+L_V-\6S]^],(=-NM(%K;W4AQ^(LNYHV;HI8$59QG&.U<\=M2_P<[Q_M2'.1+76-2#Z?$4(.8 H#{J(<-M)'!GI?MM% $-IAKR M[P]J-K9^#/&>E7+M#?

1W>HLT+QL4VAV.PCCG=N&/7->KT4 >.SWEJG@?X8IO M>UOK)IUVG.02)ED+#'_#$ D^M688(:+Q%XOTOQ%IVH6$>J7330^7&ACNX'C"M[58QL2P *[0<],"O6:*.,S2(;2O#-

C$OG06EK:(H^UD>8B*H W^X YKS?PI MIAUCX'W%A91) ,:*6U[%&&3;+&TCR$ $\KN&*],HH \P\.QZ3K,/AS?J6KS:G MINPI8-$B&SD$>QO, C4A0.CD\|8R2*YX7"6/P-

U;PK=Q$+XAMTGCGM?*9I)& M,I;S!@=/>O<**./*|N=/>O<** /*|N<6OCVQUNZUX\L=*'O=%2V@OH8UY\LA9HW+HV MS(,>*9(QV|OK)K6D<?+7+B]X|WB>&\+W2?,Z;RTDH Q'D1<-?

6M[:)\:=4N&E18_[$B3S2/EW+(S,-W3(7!/M7&+<11? N-&W*;?6E:2/ M8=RJ;WN? M:@#'!X@^*/AJ_T:19[?3;;Z-]=1'*;9%'OQEAP6W9;;U&,UB^&=1MK7X;> M)=(N':*_MVU

20/&P8;W?;VY$N7&.N:]4@658$6>1))0 '=$VACZ@9./S-24 M >1Z.3:R .#K6KDG^RK326LIY6!"VDYC09?\ NYVE7MJ-&^&&V0 V\]N9L*.*YW0].LW*7GA3Q-J6L1WZ7

M(^7N8,=ISNX.D-*^]6L_11+,A"]99!(V/55KUJB@## MR2_L1?\.$_P@U/4)=.=9NT@#VP'!QHI=E#]|_M,)F /[P*T);33O% >]TG6

M=5U#6!IMU;V[2*D:VIDC(Q+A%VG=MP#SD9Q@$UZ710!Y1X7@TK4]&\,6-]?Z MP^IZ3);M_91B1&MHIQM)8",$1@;N2V'/4D4VSO+0Z=|3\NN;B69HLJ?WJF (M-O\ >;(

(X[UZS10!SW@259/ 'A_#9,>G01N#P5=8U# ^A!!%B94Y&>]&*M^$0);WXA>+/$$"L-+NA;6]O^1A;AHT(9U|5!. W0\XKND18T5 M$4*B@!5 P /2G4 <#KNJ)#\1H|.5%T_,F?

N]12V\RXN"9/\ 41L00,8#$8). M>,=:XJWN(8_@WX3LI2PN+,5X!<0,AWQ)RS[EQD8!!/U%>YT4 >;;A*+SXN7 M265P%EG\,/0S#.T3&4LH%=,X,[\I7,WNH6R_

V#P^(9XM7L3;175CY#&2-D MG0NQ`W3@G=T.>N:JOHH R- HDP>1NQGGM@UW-%`GFFWD7ASXE^*?UIGA&J?9L"X9"5E1$*F-2!] MX-_#U.?2O,** M/-/"4-K?

^+/:G7DL!U#J(MRK7.6QKB$P!&8 *H(R<9]*D\$1ZE'I-O;ZQ; MR2CPTDVGPL?^7G'(;?Y%FJG626\,.^'6>1_O2.Q)9C[DDGCCTH \T*K<;.J^@V>CZLVK.(Y M,.G7L

^TZ2OEM@E^"N.[,./XL#.:V_BM,EOX=TN:3/EQZU9.V%).!(">!R:[MJN>]6^&Y_$]I9VT>H+9K;74=UN\CS"SQL&7^(8&>OK[4 8,\D.I.?%/2M8TR5 M)++#3=.N:?WL9S$0^-D>

[H2""Q';OU[/X7-I__"(O+<)")[*]NYB\]8>%7EU=@\6H_%0:]93(VDV.C-!=?J',3NTFY4#=&V M@%CC.,CUKOZ*..^$45H_P /='WP1 ,;K03(V^/$D.Z1B1R,C(P??BG>-KF/3

M?'O@G4[O=`8P27D-?%ESK4PMX]1>"Z ML[F8$+/$(]NQ2>K*>-G7GIS6C\,--O-+\#6T-[#);M)--/';R###0QO(S*1'8 MX.<=LUV-% 'GGA'4[32O$WC.ROY#;W$FJ/=(LB,

T1B3YP<8Q\IKCH)X8_@/-MX?M2"MS%J$))>'8=ZE;G>Q*XSPIS|#7NE% 'ETCKIOQ(U^YU35[S3K#5H+62Q MNH40PS*B%6C+,C $$Y

X5N)KMO"FGV6C^%;*RL.5NH!^!&$?VSB39N):,ICU M(\QD \5M74 >;.^!8K;4M.\5PQ"+[8%MWUS;O(GS)O.$E7(Z<\,*R/"MGIUW MX7T31-7OM875-

,GB+:0L:*T'4[ZWF;:=01V?:NCU:6'Q-JO@B/1)//8W:?=S+&/ M^/>!8R'5S_"6) VGDXZ<5U_BS07\3^&[O1EO!:QW:^7+))Y7F';W &1@].>?I M6AIUO/:.?!,W-

PEQ+&H4RI'Y8;'3YY;69KM M5D1@#"8TP^<8Q\IKDO#L4R>"OA_?O'(UEI&HS'48MAS!N,@21EQD!=P.>P,/ M2O;Z*

//4FBOOB;>^(+296T>TT/!+/>*%5NC;5ZD9QG%!FI?,"6>K6[?$0@?-J%B=2L@Q\!XP?3TKUB MB@#Q;Q=?MJ>E^/;*.W-C=!MJ6=K;$S7R]JXGD;: 2!P3@]:]*MH

\DMH(+76_%^D^(M6U&PCU2\DG MA6.-2EY;R1JH528V)8 %=H.1Q@5VX5W>C>%%@U'"*9M.1[\Z1&*,WRQ@G+%1ZG R?84 $9W5S%# MKT4LC*A;8@CDRQQT

ZD]A45I;1.]\5[K5KO/I":.+]AN9UYBN)6DW! >C87. M2,X5BN_]CK-C&;F2&TF?GSA(T1^J1.5/\ OCTJU\?73_A7US 06DEN+;9&%+%MLZ,V M .N%!/X5UVFV"Z=:F+57FE=S)-,^-

TCG]OOO[=@=.!P*N4 >?7E[9R?&;1KA M)4:(Z-*@E RH9G5E&>@)7)'M7+V^]O6GA#Q6RV$%\DOBB20K&YT]!HK]>+RTF' Y%/(7->YT4 -CD26-9(V#(P#*PZ M$'O3]"** "BBB@

HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ K+U+7K/3;V MVL6$L]]H'4[]>N4%C9K;NTK*@50{(!E-

V"?FQC SR.]7T^=;G3X)D25 R#Y98FC<8XY5@ M"/Q% .66H6/_"2B@G#Q+CDMSR.YID/Q*\/3V-I?H M.[I#0+IK.011N7*_Q'R_,>V1G&.J6KRP2%K6+Z2ROQ9MI44*SBSE*.Z M,

[,H(7QXCKQT3X7(@=M"_A1/|C _-D:[;0O<_9OL.N_'VOS<_ =Z:_<_AUX MH !EN)XK6VEN}Y%CAB0O{(' 50.DG|*Q--)&$5=[=9&1?VB-M0:G-59/+$56Y

MC&"2A|@0<'!P>E6]9N;L>&+ZZTNT^TW?\V1WM[>9"OF/M)564X/)[']5Y$8+ M>2^)_VK2V>MRK;PW$-[)-8R1I!+)$H5%B"@((W!<8QECC@ ZR3XC:''!J M$HBU)QITACO

EC(3!@ EFXX&#G/L<=#6BWB_2EUC3-,#3O-JD7G6;I"QCE3; MN)#[. 03]:XNT6Y&E_$=&TW4PU_-,]H##8R@SAH1&NWY>?F']>G-.U/3KS_A4

MWAS4[:VFBUGP]#;7$<,T;1N6C0)+$0P!PR[A[\8H [^PUBWU&]OK2&*Y62QD M$4QEA9%W$!L*3PW!!X[$5EW'C?2[?5K[2A!],U_9H))+>&S=V9#G#+(@,N6"D+R<$8QU[9H

O1_$;PI-.V%Y%+=/8WLBQ)=BU?R4D8X"NY,*S-_M\>QZXJ_JGBW3-*N[[UD\'>>>TM_M5TEO'O,.?/S-^1X&3QTKS*.RU%?@=8Z0=

M(U3^T8I05FMOL,N*+LRYQMZ;#G/X=>*Z#7]H4U/?=?LI+#4TLYM-1=-^R6C M)K9D8L)9< IM8XV,RCDY!S0\U<H>,|%TR+2IYYIFMJ5*K.310.Z2%AN49 Z

MD<@=33M.\6Z=]G!6GM9;9EEVL"5*KC+ X.,5P;K=`PA\.(5TO5 M3+IMY:O>1_V?-NA6.)DQ(^O;-;U@\|MO\5?$%_+8Z@+.33X(TG%E*4=HR MY8*0O)Y&,=>V: +UO\2?#UU::?

>1M>_8KZ401W;6CB)9"Q4*S$#)&/YXK6U M>#Q)9:?>2V8CN;JYAA^T316L1D,4?.&;TS@X'4X. .|\NCLM13<;3!!TC5/!1 MAO8S);?89=ZA;GS^?N]-O.?PZ\5NVV'!G?

$'6]2U%UN33=9AMI+;XT_[3^[M9$V-'(D/S]"-PQR>AS0!U%QXZT*W;2?WT\T>K(7LI(+=Y%EXS@$#[V'|WK6 MAHWB"QU!08]9T_SI+60.5!B(<[25(V]-T=5W.

W)+9QDD9KTV@#D4^).@/IRZEB_73Q*89;I[*01P,&V_. M2/EYX]N^*V+|Q#9V=XMDB3W=VT/VCR+6/S&6+,-Y[$\#G)YP#@UYEHER]|\ M+/;$&A6FGWES?WEW?

VT"K;/K;25P%S&P!F-<$QRPKM*NL)W8;,X$@C.>Z?>@#L) 'N=0VNDW7VB>6VU5MEI+%; MNZNW/R\#(;@C;UR,8JO%]2/#\]6+!KU1?320QVY.9(R0K+[WRG ZFN,Q,_BCP?-#97

MLT5K?//.\%K{ZQHT;*"Q53CDCCK0!=7XA:,\=]MM]3:YL&Q=6@LG,T0QN#,N-M.%(Y!SSVJ#7MHR*Y^*VOXOAIX6LFTG5/M5 MAJEK+=0BQE+1)$Y+L1MZ8(QZ]LX-

'86WC663Q_JFA26-R;6U@B:-H[.0OO9 MF#%CTV<#!QZ\T>$O&S:Y-KBWUO+;QV.H3PI*;9XT2%%4_O&;@/R%I-M]. ^+>H74UA?M::CI]M'!<16KO&'5FR'8#Y/O_-

BL>TN_NM.:^(AEK.]M$-M5+rZ{GM)WMW$$B21KM/EXVD8(5F@#M;/Q?I=[=Y-NOVB+^T%9[&2;$HER ,G M:3[<@'!(Y&;X_P")GB'3M1\:.W8B^E-EF-+ZV5UCCF#

$;E(S@\$\KV)]?P M]8.??PZ(EUHNOIJAMW+>27(BM) FUG5G;RV'4 +G.1P!G'/_8]2L/@QJ?@F M31M2DUBWCEA7R;1WCN 92XD60#:00>F=V<\4 >N+;QWFDI:."T_"-++$]_-"

{1*QG<*'D/X#/0=`17HVF3\XTNUD$< ML>8U^2;,QNI Q@J0"*\FL+,_NO@DOA$;1?K]J'B6.:U=8U#S%Q(TA&T^%,> MNE6OBC3[S7K[18DNOMUE&)9D:!E&T|"I/#

JL58TW6[;5M).I6T5 MT(!NPLD#*|>N%/)OG6N\4Z-]>C$U/17W71L9T6YVD08XI(X9(-M5"QDA,OGA+Q=?MJ>E^/;*.W-C=!MJ6=K;$S7R]JXGD;: 2!P3@]:]*MH

USIWA[QCI%U!=/>W\T6VRE=)DD)V%&"D-G(X!S^%49HKP>!?AW; M?V7J9N-.O[*2[B%C*6A6)"KDC;V)'U[9H [_%Q9INFS7D3BXF^P1B6]:WA

M+K;*1D%|>W.!DXYOBM:*;*^LDFMYMT,\8>.6,]589#_0YKS2+2(|\3^)K? M7+'7)[/5;GI3,36!N6CE1T"M$ZPG"D8Q\P&1WKT'2+>'3/#IG;Q6.VD%O,]] MVVXRM$JKPF1DL0.,,Y!Z

.\|&+K&O)XF2?Q+]:2Z?K5Q96TH$1VQIMV[E*8;.MKS_2M#PQXY,FG:Y%XE>&"^T&Y^S7L/;LVKZA[\& MIOI\,V&$,3?+_"'[^_M).0>N,>M 'H*^^+=/$MW;S0WD-

W;6XNGM7@/FM'3C>J MC:X9X..1W JG;_$+0;F+3K@&\CL]094M[R6U=(6=NBER, G\>J-A.Z1=7<^ MJV>EXRMTFGRPO=:FURIC4X,EYA9C\V2,94$'7D9XZQBF\4_ [1?#.GV=X;VZ

M2W0RO;.L<"K*;7S"-I&%XP23G&.M 'I]YXGL;6_N;&..ZN[BTC$MTEK"9/(M4\C=[D D*,L1VI#XKTI[?3I,.5|[^T4:2T2U7QDDDW>2=@;@J1G@C*F@#K-8U_2M23P[4ZVDFX.Y8,7/0)

MP,'`7DUS6I1Z_)X9\+)]=M:?7UU;>(8[EY8K%]I6LO/3,: MW+X+SM8-M6\WV>;_6$F"-\[2"WH#P6 *@]32:MXXT;1=3DT^\^U`;$M6NP(I9W#QKU^B#-M!QW],'-<39Z?

J,F_"\J?&^D>}:5LGLXMEWFV]QV^R^;C@%P^3D@@@CKBM. M^TN-,^AZ-[:JGM|/0S82W:6LC1^.6CQE@N.0!,>@H2TL M!=M,ELEV1);,F8G&489',>U68]3?

Q!X9N[G1C-!-+%+';/<1&,B0 @-AATW= M\=]YWQHNI6_BG0M;T,_7EQOTFXYQ^ZD4LK^_ELI?'UKMK6VBLK,&UMTV0PQ-MK'&OHH&-/RH|*

[U!-9TKQGX,T)_$>HS)],5U|MD)0&1HX@P*X7Y1N)XK9AUH M^#2FG^(]2O+U[Z]=;"X^SERR$ K&VQ<;QAAC&3VK,\5RS'XH^$;V/3M2FM-- M%V+]>&QE=(_-B"I@A?
FY_NYQWJYX]$SZQX3DALKVX2UU1;F=K>UDE$<81UR= MH/=AQUH T--\?Z'JEYIMK;M=B747FCM_,MG4%XMV|22, C:>/I5B'QGHTL.K MRO+-
ND$+>>?"R%"1D8!&3D8QCKD5D>,XKB#Q1X/UM+,ZN+*PN9Q<_9H&E>, M2PE5;8H+$9ZX"%8*PRSWOCPWWAO4[JSU:>T,<#6[H9X=L<;E3V902V,@C',, M'
!UVH^,8K6PU,I87!=Y9V9N1%-.L<@*GY2.^*L>#?$&GB3P8:A/ M;RPW$MM%)+N|@:-.&9E!.S=U7/?)KE-*TK5XEUO3;*<J=-MD"-6=59EQZC XYZUT'P[N7?
P11-E-97MI67P_#;P2VLUSM)B.9!(A(&6.=F,Y)RHY-8]M!>>|'_VN7TMA=W>A:XR7 M GLX&G:VG4$,'1 6VMG.0#V%3>-(-5\7>%[D:9ITPAMIK>%AN$,,EV8Y SJ M$;!48 QN
)/H,$@'2VOB>QN-0BL)8KJTNYXFFMXKF$H9D7[VWU(R,K]X9Y%9 M+?$OP^EC65I>16FE M--=74JQ;/"5W1[5C4. 68DG,,X ^E^D^'OQ LQI6I .;. 4[N6UB-C*&F
M24C8P&WH<'Z=\9% 'H%MXOTFZURWTE37?R+!J;C3I3'>;,;&O^1@9);CI@Y'G-8=^9Y*]NDT_43#9QS_ M &E_14N(=\'EKN^7CYAQCVZGCH= U>/3]<\?1-
8WMU(VHDQQP6KR"4F%!LW* M" >GWB!@Y]< '9S^*M*B_LU8)C=RZG&TMG%;#]1VOC?2+S M0K[68%0&M+*5HI\VSAU9?O#9C/'?BL;5I);OXF^$K^&QU!K2&VNEEF-E*%C.
MJH$#$KQT.<|. ^*BBT2\M/B7]%C BG1-3$6K7 S_[YHSM*@?L"-CZ[&% '>P M2B>".4(Z!U#;9%VL,]B.Q]RICQ+86OB2UT"5;@7UTC20_N6V.J_>(:IQW^M
M);^(/.\6WF@/I]U"T%NMQ'=.!Y4ZG .T^Q('YUB_$'3-3FCT;6=#M_/U72[Y M6C3'WHY!Y<@/MA@2>P4T :TOB[2$TZ{OHII;F&SNS93_ &>)I&28$*5V@9/) M X]17'Z3K5OX?
\>>-0\6I3U+'93);0@R#A&@=S.0.T9//2H,\(WFC>/%+M+ M6-GT"Z@@O;F!AQ]I@&P#_>8F*0^IC-3Z3)+;^A QM>36&HK;7,-J(0?L4I6 M4QQLKA?EYP2,>O49%
%SQ!KVC:CH_A^^&K;G;6=[>P26UQ8*PKX6.0XX5B M<$"3VK7U7Q9IFDSW4$IFFDL[?]5=B"/?]GBY.YST') ZD X%>;PVTH1?"/ MPCIS:3[GVYSU*W>X@%C*7C6.76
M"6":*R>X5@L>QH9%525]MPQ@F@'"*YU>SMOBKINHVLMU<6FH.%).D=N))1.3(MFUE0=]O? XZUVN@Z_8>(.|-[I[2;$E>&1)8RCQ2*<,C*>017)(LL?Q0T>Y?1
M]RULHM%DM2(5C% |.C+'4<#IFK7PY2>'_ (287%G>6WVC7+F[A^T6 NSQ>9$^W;PW 9S@=1WH HW-]HGQEN<+>RQSZ"LQMH \Q>7SR"P09 X4<|#|
MZZ:#QEH=QX9'B 73)8%C'\|;"02;MOE[,;M^[C&,UBL9H_C++?-97WV;,&+7 M[0MI(8_$QD*A@N#|OX9XZ\5R=IHNJW/A**2/3+X3:9XJ.K/:2V[QO//!YK'Y M P&X[6W8]L=<4
>E0ZUIVKW;,:X4QN\1.-RD'D9X.#D=\5R_ MP^UNUT?X7VU[JEW(8UN[B%61: M=H]E<&:,6UDC.5Y0 (U1E#-@ MP/0=>*Y+3](U8> _#TXT]_.?1->>^N;%[= MDDDB,LAW(K ,F"N"
/<=: .@T^1I_C65CBOK19-"DF@N2P4OYZ8<#)7IQD? M2NIL?%QNC&,<$5V8M0+"TN6@(BF"]6)#=4A21G&>HR*Y>6]GNOB=!K-MI.
MIR6)T*6U226QE16F.JN$8,H*Y"GD@"JOAG2KO2]:T8Z =:MM-E9C?Z/J4+F& MR4HQ_=.Z\$(@ *3G)/3- '2>,/%<_A>'2FMK9Y6N]0@MY#Y#R 1LV& _*_P >
M.@[^AK$UW48;3XE>$]15;^-+RVO?-M]DF^0HJ!!Y?J,GM[FM3XE6UW-HFEW% MK9W%W%W]BU>TNY8[>,R2>6CY8A1R<>@JIJMQ)?'_$?P?],&GZD;2&"[6:5K&91$ M9
BINRORY*GKTZG% '0:?XPT;_TB_P]3\]I:#3Y'CO%NHS&\#* 2&4\|".G7-M-2V/B6QO=333FCN;6JE@-^T0Q741C.L8."R_3(R@C/(KS>_T+1-=T?X@V5G8 MWL<]
[]$5W:">"2%;A$\LD!F &24(_(]*ZS0[?2=1UJPU*?2-=6^MHW!EU-[D M?90RX91YIPY) 'RY'&<],@'1ZEK5MIMS;6C)-/=W(=H;>!-SLJXW-V R.2>
MXKA_&.L6ETW@[7K5]N%&UQ;.0$2(Q1?-#(T8Y)W)TQFM/QKIMMJFKZG>.])U;IL+;$SL_;,336,DL15+E%&6*V!S@X,.U/\ Q;?6
M6E74SR:1"9F:UD6&>,_=FX@#&2!UP<\&LBP6]FU_P)TI[CK26KM>K-'>I8R*UI(/+E?[H8XX!-MSP>_:K<_C3I[=G^H^%.2WQW(M)+T1$P).6V[2W^\0I;&T'@G-9'@L3)XL\?--9
M7L,=W?+/;R3VLD:2((U4D,R@=1TZ]ZYC0?#MM:>&Y_"OB'1M=O+[*XE'1Q2W M/V6\4RF1'#*WE)U&=\""_],: /0;_ ,7:=827H:.[GCL6"7-J>KZGH2:WI?B S; M5@CA>6RU+;A59P5*#
(X))7&"?<l=X_T.]\2?#_5M)LRHO;B ;!NP&96#;<^^ M,<^M %FU\7:,(;,>P?80@EA2O&'828P/F+'(-J-H]*LZT+GQ=<>$[>STZ]MFLM1AU"\> MXMGB6W6-3F/+ !F).T;
<\9/3FK(@SSH_%B]YK*]ACN[U)K>2:UDC21%B5"0 MS*!U\ZGK0!W%%%% !1110 4444 %%% !1110 4444 %%% !1110 4444 M%%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%%
!1110 4444 %%% !117GGC M[7AH?B71FUO[9'X6DBE6XFMBX5;C(Y:.4^:,;C.!W)S@XX /0Z*X;1-3T_0]+ MUC71KETTU2I))&UD11 M6Q:(F>,.!"L'V[@<.@D=1R150!T-%
<-9_$"U\0Z;"]KX>UV6TO[2:1)%C1-0 MAVLN[> K>AR >QS4GAWQ#HNG>"O#]Z5;WTD5^OE:?:2,&G?&2=Q+8 !),< M?@*
.UHKECXZTZ*&^6XM[F&^LKN*SELVV;S++CR\'=MVMG()(X!SC%:VEZM+ M?W-W;3Z=Y\.V]WKR:K->7S!41?L?G_ M .CLR-N5RF/O !YSV!7.3:C<=>)?B7>^'!N1Q6K;^'+G3?%]O?6-
I=_V2U!+/9RW3R1K+N0HZQ.. P/8?B. . MFHKB/BTNUM\.-5O[2[N[6M45X9;6Y>%E)=0<[2,]\'-8K7TIMV]+VWAK5 M;N^2Q4L5]5KU[J-(PH*N=[+[.Y;9R!@<C) H
]1HKCK'XA6^H78MXM!UD;=3;3 M)W,*L$H&26*N?E]QD#0U&9U\>6!@M+XVET-(N[H6D&H'9Y,.6*]V-VX(6& MQ'H>AS0!U+,]XW.!DX&3U.+7EL$UOXC^(/B1/$6AW+V>F?
9&A>XDB"V 5&E+ MDK)D;CSE=V0 &QC%=7;>-K2:327FL;RVL]7?R[&ZE"[96*EE! 8LNX E'4ETZX(AC80R$ AF*N1MYZC:.,^,C*V/Q"@
MO[O[/%H.L@IJ9TR=S"C+!*!G+%/?R^XR!WQD9 .QIDPS"Z^;8B5($BXRONN,@ MC/U!KF!X\L#;VM_]DNAI%U=TAU#Y/+9A0+Q<=N"%A@-CWZ;5
MIP+DQG:SDLQ!1%ZDYYS[8K=KF/AQ_P DV\.?]@^'_P!!%<2GB'3Y=?U[1O%F MK7VBZXUY*--N&N)(8E@Z1-&00GN<_>)YST !Z[17G4WB'Q!H6N^#-#>TN[TS
M6,@O&B>%S=R1P[RN[@\-DDMMSGC-=++XJ1M2O-/T_3+R_N+&-'NUA,8$189 M"99@&?',!QZD9H Z"FLZIC!D],YU?&^DW-AI%SI_FWLFKEA9V\0 =]H) M?.X@*$P=V3QTY.*X_P
8:OIOB??2=*O8;0I=Z=XHMK&?S;,,=FX@#&2!UP<\&LBP6]FU_P)TI[CK26KM>K-'>I8R*UI(/+E?[H8XX!-MSP>_:K<_C3I[=G^H^%.2WQW(M)+T1$P).6V[2W^\0I;&T'@G-9'@L3)XL\?--9
M7L,=W?+/;R3VLD:2((U4D,R@=1TZ]ZYC0?#MM:>&Y_"OB'1M=O+[*XE'1Q2W M/V6\4RF1'#*WE)U&=\""_],: /0;_ ,7:=827H:.[GCL6"7-J>KZGH2:WI?B S; M5@CA>6RU+;A59P5*#
(X))7&"?<l=X_T.]\2?#_5M)LRHO;B ;!NP&96#;<^^ M,<^M %FU\7:,(;,>P?80@EA2O&'828P/F+'(-J-H]*LZT+GQ=<>$[>STZ]MFLM1AU"\> MXMGB6W6-3F/+ !F).T;
<\9/3FK(@SSH_%B]YK*]ACN[U)K>2:UDC21%B5"0 MS*!U\ZGK0!W%%%% !1110 4444 %%% !1110 4444 %%% !1110 4444 M%%% !1110 4444 %%% !1110 4444 %%% !1110 4444 %%%
!1110 4444 %%% !117GGC M[7AH?B71FUO[9'X6DBE6XFMBX5;C(Y:.4^:,;C.!W)S@XX /0Z*X;1-3T_0]+ MUC71KETTU2I))&UD11 M6Q:(F>,.!"L'V[@<.@D=1R150!T-%
<-9_$"U\0Z;"]KX>UV6TO[2:1)%C1-0 MAVLN[> K>AR >QS4GAWQ#HNG>"O#]Z5;WTD5^OE:?:2,&G?&2=Q+8 !),< M?@*
.UHKECXZTZ*&^6XM[F&^LKN*SELVV;S++CR\'=MVMG()(X!SC%:VEZM+ M?W-W;3Z=Y\.V]WKR:K->7S!41?L?G_ M .CLR-N5RF/O !YSV!7.3:C<=>)?B7>^'!N1Q6K;^'+G3?%]O?6-
I=_V2U!+/9RW3R1K+N0HZQ.. P/8?B. . MFHKB/BTNUM\.-5O[2[N[6M45X9;6Y>%E)=0<[2,]\'-8K7TIMV]+VWAK5 M;N^2Q4L5]5KU[J-(PH*N=[+[.Y;9R!@<C) H
]1HKCK'XA6^H78MXM!UD;=3;3 M)W,*L$H&26*N?E]QD#0U&9U\>6!@M+XVET-(N[H6D&H'9Y,.6*]V-VX(6& MQ'H>AS0!U+,]XW.!DX&3U.+7EL$UOXC^(/B1/$6AW+V>F?
9&A>XDB"V 5&E+ MDK)D;CSE=V0 &QC%=7;>-K2:327FL;RVL]7?R[&ZE"[96*EE! 8LNX E'4ETZX(AC80R$ AF*N1MYZC:.,^,C*V/Q"@
MO[O[/%H.L@IJ9TR=S"C+!*!G+%/?R^XR!WQD9 .QIDPS"Z^;8B5($BXRONN,@ MC/U!KF!X\L#;VM_]DNAI%U=TAU#Y/+9A0+Q<=N"%A@-CWZ;5
MIP+DQG:SDLQ!1%ZDYYS[8K=KF/AQ_P DV\.?]@^'_P!!%<2GB'3Y=?U[1O%F MK7VBZXUY*--N&N)(8E@Z1-&00GN<_>)YST !Z[17G4WB'Q!H6N^#-#>TN[TS
M6,@O&B>%S=R1P[RN[@\-DDMMSGC-=++XJ1M2O-/T_3+R_N+&-'NUA,8$189 M"99@&?',!QZD9H Z"FLZIC!D],YU?&^DW-AI%SI_FWLFKEA9V\0 =]H) M?.X@*$P=V3QTY.*X_P
8:OIOB??2=*O8;0I=Z=XHMK&?S;,,=FX@#&2!UP<\&LBP6]FU_P)TI[CK26KM>K-'>I8R*UI(/+E?[H8XX!-MSP>_:K<_C3I[=G^H^%.2WQW(M)+T1$P).6V[2W^\0I;&T'@G-9'@L3)XL\?--9
M7L,=W?+/;R3VLD:2((U4D,R@=1TZ]ZYC0?#MM:>&Y_"OB'1M=O+[*XE'1Q2W M/V6\4RF1'#*WE)U&=\""_],: /0;_ ,7:=827H:.[GCL6"7-J>KZGH2:WI?B S; M5@CA>6RU+;A59P5*#
(X))7&"?<l=X_T.]\2?#_5M)LRHO;B ;!NP&96#;<^^ M,<^M %FU\7:,(;,>P?80@EA2O&'828P/F+'(-J-H]*LZT+GQ=<>$[>STZ]MFLM1AU"\> MXMGB6W6-3F/+ !F).T;
<\9/3FK(@SSH_%B]YK*]ACN[U)K>2:UDC21%B5"0 MS*!U\ZGK0!W%%%% !1110 4444 %%% !1110 4444 M%%% !1110 4444 %

*M&O112$@8R0,\6"+8QW*GWCG&!^)K1H ***M* "BBB@ HHHH ***SM5UW3M%DL4U"X\IKZY6TMQL9M\K=%X!QTZGB@#1HHHH M **Q[?Q+8W'B>,P\$N8[^*W-SB2$JK1A@FY6Z$9-3Z+KNG>(;)[S3+CSX$F> M%FV;N'4X88(% &C1110 4444 %%%% !115#5=7M-!@CDNFIV^KZ5;ZC,"58)TWJ)HS&P'NIY%5-:\1V.@RV"7JW M 6^N$M8I(XBR>8YPH8CIF@#^7HHHH **R/$/B.Q\,V*7NHK2^7$&5!@$EF8A550.222 /6@"W167!VOV6 MI:3)J2BXMX(F=)!./#$EJUTFMVC6ZYW3*V4&.N3TH Z"BH MK:YAO+6&ZM5E@021R(*0:E8=Q0!+1110 4444 %%% !1110 4 M444 %%% !1110 4444 %%% !1110 4444 %%% !61-MKGB? 2O#A@&IS31^?N\OR[:67.W&<{%..HZUKT4 5["^M}3L8;VU9F@F7+?"M[XFNM)EAU6&SCTV\C MO8E:T,I:5,XR=X^7!Z8S[T 5=5U77U^(EKH-E>VD-G=Z?)P::)-@F";2&VY,"0W3Vt\ AJ^G\9 MV/B(ZI;AK;T:U, M#APQ!8[O,X.5&.#@<<+|:D*^&{GPY)[!3:C%=C4;Z2 ^8 M);&+RY'P& ^=LK\HQWZ\F@#FV@U-OCG,(J0A0?V%& - MG]W]L;Y/O=>OS?I6 M,:2ZW:W/Q%OM)OK:U-G?/<8EM_-,K+ C;3\PVC QGD!LC+JG?>&+N3QM!XEL M-4CM!9"QG@EMO-62,2%P5.Y=$)KY)A"F4H/!=_#!XGC +9MV_MYF=S}A(\D M-4LD@0X_>+<_*,_?GVH !3^.!fG_(1:UB5!,;6-/_M"XEAMGN&A38IVHB@\EFQD M@@ =.16YX0U?4]4@U"/4[6:-K6[:*"XDM7@^TQ8!5!C@$'D@]LC*SE\"7$% MCX>;UUA8=6T*[-!=_9(UTIIXVTB5K;VACTV6X%S,B!F#L] MD*"2% !!4GD"K-IXFUI,%^A0:H$M--UK3VGA@D@*RPW*]&;%V)[D]->"*T ME]*W^G:]J.HZ'J\5G#J;B6ZMI[3SE\T#!DC(==I(SG<,]JG\1>#[;O)HMCI MUU=3[K.>*9+DG,C%>&R1C[RE@+_$ECX\37T:-'+I$J-:W=W8/$MW"P'\#;< M,"2"1QP,..ZSQ%&8_MBXTN_LKS[!J>ER,H.(A(H#+=M=&3(R#&.A!X?:M"FI>(O"^H.3?.W'YM^%226%.(ZC\^02>I+-_+ !4;6-?!QOHHF2%!

*,*3P5;IKUOJNFWUUIKQ6*Z>T5N$*-`IRJ_;IVD>HYJ@/AO:KX8M/#Z:SJ26-M-I=*Y@P(BR$/O5E:`M]`#(D:.%$>1I&50"I`L?4XP/RI]%% !116?KFL6GA_1++S5KXL+:UC,C[1DG`MT`J3@#ZT`:%%9>CWVJWANAJ>D#3S%(!$5N5F692,[A@`C!X((_:M2@`HHHH`M`**** "BBB@`HHHH`**** "BBB@`HHHH`**** "BBB@`HHHH`**** "BBB@`MHHHH`**** "BBB@`HHHH`**** "BBB@`KA?%$_AfQSH&LRW]VNC7DK65W"U-MRXABE9?W4FW.`"05,>,0>Q-=U62?K6BV'B'2I=-U.`3VDI4LA,,E6##]0*_:+`MNBJKI6FS2:WJ<+ZMJ8FCLP]DLUQ!\?2I"6!B^7:S-D8P!.,5F)?WT_@GXF6-`MTI5HD&K<WD2<9KO\`7/#5AK[64ERT\5Q8R^=:3V\A`MC>-L8.#Z$<$5GDQ%IBU:)9;]8M63;>(+IB)?E"D]Y.2!@G-`:.Q7%U:ZY\,`MT@O+F."\LI({B!9F\J0):AERF<9!/7Z>@K.O_$>]>&M+^(T]K>7,[:,<0)9_`M:96F|CS$3)&XG@%RW/I7(VE-FSN8YR)HN-N-W<;>,'M1:`M^"=$M9-5;R9YDU5`E['/:\B2_+MR03UP.O6@#+TNQ\06WB;3)8([V/23!)'?`MB^U`7!D;`,;H-QP<@@XP,'IQ4GBG4;N3QIX8\.1W$UM9ZA]HFN9(7%((D!$`M88^"1DY{!(SR:M;MH`M=EK/V9ID.EQ;2>;;7$3;9(7Q@E3[@X(.01U%`:!:C)<#5?&/AAIR\ETZ'21?`MP,;ES)"Q5@T9?.YE,,X)/<=*Z3X.V:6OP^T%TEN'.YGV\C"69G"DQKPH)^4>`MPXJ\GA/3ELJ3A+W+S:H,7ETTO[Z4-,0-PZ`#@`9..M7=%T>WT'2H--M'F:`MV@4)$)I"Y10`H)[`"@#B?!>DQ0I_$/QFXN;YC;W=OM#WR?PXKU8>$[^/Q!>Z`MU;SWMO=7]J+A8;AECD95VIQ7ID"J[^'FB'PU+X>,E\=,EE\YXC4.HZ#`4V/!(KE+YY_$`M/A'X:.E]%W=-=W6I6L1BH#X`T;__(1ZST0/>BUL;A;FS<7+"2W=<[=C=0!D\>]`M'0"R0:?]B\VXV;-GF>/.U@0,9(STYXQ7KZ]NG:>`#<3K"GPW^N?$4Z;'K.]Z=;WWAPW;107+`M`13&55#*/X2,CIC,/;RVKQS7E`ME?21B*:6SG,7G(.@<<#@X[']/6@##A=0TJ_N?%WP]&O7?27:79MKMU4.D'`M5-I`7/?;C..DCO-?\3/XL%DFH"IL;Z6FT3;X0QVYC5=K,FX\5'<2P;(.!7`M9W@W2[B_P!+O%;ZADTM6@%(9RH3<,3_>+`M3_>+`M3%QX/TV;5!C4X9KZSGNP!`M=`"TN6B6XP,L!WQQN&#[T_:=&TRYU>_L9+!0Y9+R.SN2$6==@W(.`M@P2>1C,//:,PW_PDVLK%)X<=!DEN6#-,LB1B7\!+=^,9(YZG/8-`MX1TW^W++5HVN8;BRA%O;I%*5C2+C*;>F#@5)+X8LIO$\?B$S7:W\<7D+HF(3`MR\@E-O3!(R:`,)@N-8U/Q%K^AE]4NUT>WMK2"6"]%N^]HMQG?##>*ZV_!)Z??`M:Q`:T,3VG0!A;W-M,4E4`M-J%=N=P;]=V:,/[4[`M#7[FN3<XS601:*GF:-=%9;&7YBSO&K`MZ2=E4F\AO(<@!>G)SU6C>%M.T&<QOOVC5+=&I(L=R(>RJR!@>`GY`XSR,`M'GK0!PAL+75/B)X4FCU2_N8;K0Y91$=/N:]JGCEN[4WZA+U:,;8+-8RW<``&Y<$CO`M0!PGAGQ9JGC"X\(6&H3RVT=WIL][=M`YB:Y>,3RU&Y<%1P7(4C.1VXJ;Q59ZMHH>D>%HM0NY-5FC\51/#M^^8R)2D>6/)`XRQ^[UVE,X.T>`^@TV-(9+-],&+`M&:SD.3P#&"]D=B!@@\Y!J*!\$Z5?Q6B32WVZUN1>)(+EM[3@8$C-U)`X'8#C&`M*`*G@.ZAUFPN-=6!OD|F9UFLIYW*V+@_`*8\($8Y)ZYXP"`.MD021LA+`,"M*58J>?0CD?6N9U+P9ITBZU&'[3WEDN#96R1&3!+/M7'`Y/;@4`>9V$6WH#D+U?M+1ZM,PD.KIJ&DW=\;29MKQRJK"Q*JZD[7!"X.X'KQBM2TOV=9\=^"=1N(_*EO/#*\\TB+D;2XB)`[CK3/`M!GA8WVFZS9ZU::M;076IW%R]I,2D4\;R;ESWY&,J",]P:[.?PO83^(;/6R]R`MEW9QF*!8Y2L:H<97:.,'`_*@#SM[W41\,O',W]K:C]HTO5;Q+2?[6_F1K'M"`MKNSDC!/!_G6QXAOM7M{S3KMK/5-3T8:4`8+/GH`MW!S[YKSN'5[Z"7PE?6F]ZE]"WNL&UN-0D9H[>\C?`M`S#A("QP%V&!@H'RY&3]3UKFXOAOHD-A9V<%E_Z+EK1^%O_),#@\UYK_%[\OA"P35-3`MU)+F^6ZU*,17+"X,&49"@#M@$@8]35I0=#M/#FDO27B&;[+`,1++(7*#T!/:`M@#S3Q-K-Y.Z9K6KZ,[^HWL|GK$:)`M>)?'OB316OKBT@TNRn@%LD$SQ.I9E9C*Q0@MMP`!G'7O5^,X^8V=SL3DLQR1DYH`YHV5_P"'/"@O3/[>U.^BN1?BX-S<,PE"IO3<,X)7=C/`M7@>E9-[XCU3PYH/O!FMKVYF>PU"*"T:YE,IMUD$@)!?3FO1M;\-V.N`MRV,|P]Q#=6,ADMKBVE,[AOK_P"T&65$W1LGS$@D@@XP,'IQ`M7.Z[;RWOPIT+7;W4KVYO|RYL;J9C.(X& M#;AL`.0,\XR0.V*-?O_]\V@^$-7U:VC$D]I:R2QI1D;@,,^W`M`1GU&^NIR?6[.DGDEN79)&<{B0F=]C/3:!<3@5ZF;6*2R-G,OGPM'Y3B4[MPX.MP0V>N1UKF/\`A76BFRM;)I]3:ULITGLX3>OBV9?N[.:UI5CX>O=0OUUG3=0`MFCU*5+N179(CG=G=DJ^^(?[3$8Q7:6_ABRMO$DFO)-=M?20B!R\Q*M&.B[>`MG!)/UJU;Z)HEK%_JUO;A+V_$8N)/[^P$+^AH\TOO$FJ>&-*^(IQ:7=52YW`M[6)"GK\W`Y^F.LM_!FDPS:O)(L]PNKC%[\<2ETEXV].W"\%5!\/D)*6"R7>]`MR_V=()+.O?/F# P.>F..@#E8[WQ%XIC\4RV"7ZWUIJ.]E820WPABMS% M@+NCW /D\MN!R&P.F.$T>I7GQ*T[3KS4K^VCNM":XO+.UNW6/SE=%.W!^7KU-M7!_.YZ6;P=ILFJW6HP37UG+>8-VEIGGPEIHU^WUF-KF M&YMK?[+`Y4NV-(N/D"[,_A0!YZOB36=-\$ZGQ9:CK $@>$`HK:OM*BTSXM^$1#<7DH>SO01^: .01I5;ZTU{3[?Q&=8M;]?4";+EIK"-5RWE0[0VUM,J5 &W]N<\FO5*YZR\&Z98QV<"27M70#1#4KUKD0>71S=+(:$FF@C7>%W M\ .>%+<'@]^;I'N_"MG6VHO;K;&,"7'[L$G;M(*GDYR1G@8Q39? M!>A3>`TT5K1A:I+YZ,LC"59L[O-$F=V_))W9SS0!R.L.9K8\/>,5OOMEOHYT`MUYL.*2_.DLQ6NLVYGNY?M+E\16Z`ML(D8G**2>BXX!QBNU;PE8S;,>6=S6?BGQ)X.2^O7L:HP`MU&^W0+F6UDW.19!*V#M#0)<<=#BL0WFM.)*H?&R:Ij-S>R:/#@8]+B1)UYK_@]OA"B34[#QT=M:U+3 MTN_#IN)4M:IML<_F]FY.>,V,X|SGJ?05P3!FF-J=W?`M02WMH;UMUW#;7+1QW#8Q`MN91T)!*X){U*/"FG+XCBUV-[F.[BMQ:HL"!Q7;^,M>FT3P)ZFMZ>%EF M@M3+ <97)Z-CN!G/X4ZX\(:=VDC,3Q,ORE",%<>F.*`//M7EO?"^G^%-3M-3O;JXN[^VM+`MQ9|AY$NEF&&(0G:I!Y&T#'3I2^#M)B@^>)?C-UN;UC;SVNT|=2,'W6XSO!/S8`MSQG,.U=-;>#]-M9;!FDNKF+3N;&^XFWI;G& 5'4D#@%B2\TQ4VF^&++2|;O]`M6MYKLW5^5;Y\R8LKE1A2EZ# X&*_WQ3<@^(%I1J\YF03.VEV0*RW0"@<[C(M&7RU0G/)-(%%[#5I5L4HDDN+ZT1HXYK:8QL4;IR"4JZE;ZM978NHIIF7<@0`MAT'2,_:?`MN8'IF*S=+FO4?7?!EWJFHMJJZC'!DNC=OYIM9!O5PV?X$20'L2H!Z`MUV%YX7M'U*RUHR7]Q?Z;"RVP^T8W9'S*<\'=@`DU!H=D^JZY_P)3?Z.^FWO MV-;,.*%/AYJ&H:W3'0:`MAI]HJNGW%A?0)/:W"&.6)^C*:R+/P?8V5J+=:,O49E2(PPM/=,Y@0C!"9Z"&`M>3CC-`'#>&KH1_#CP);_VG6YA$!)^:;?4-DD9'/&:Z>/X>Z+!8Z5;P27`MT)TEW:RF2Y(DA#C#*&_ND=C3T\`Z+&MXD;7RQW=REW(HNWXG7&) &`]L;'@K58`M;S7=1MGCUO3[Y+>(R:7]DKRA-&8>;$[.VY3G!Q_=%;_@[3+R*Y%Z]WVQ9(UA-Q<.&81J20HP ,DG`MID]\T`W=U.NB:D+>VE.S`R1EXR%DP?G*IL9.>QZ\UZS]^A~TU=48-2`M#6SNH01M$EU:L%?RR1BJ%UX&T6[\.3;"Z7"V4\IGN-DS!YY`M"VXL[]220#^`[<4;EC9I86JV\16S_ZN>8R[\"6'1MJC@'IDF@#NJ*\NBT^:O\5`^&/\U]LV-MHZ9'|=SR&4X^T2*04B< G(17!VGCH<=*K;EOA7%EZ+"TG]EZ?IRW=JBNP%K,`MT#,50@Y RH;,T&>G-`K5%>12Z7#;S_#]YAGO$N-258+V5;J0-.AM]Q5CGID M<8QCMBM+1K&"WU]XA:%'Y@TR".VEAM_-;$;20LS%3G(R5!XH]+HKQ&&P6/P`M\/=8CN;Q-2NM0L[::Z6Y?>T4FY73,>!CT^O7-;SM+X6\9>+8-%601IX?74( M]8NS];@&0!@^3R<#K0\ZA17D.H+`,9?PHT+Q1ITTCZ^YLI_M.\F2]DE9!)&>Y`M1_B4[F^4\# QC%:T&B6.]?%3Q/8WBS26;6-K*;?SW"%V+Y;`/7C\^>M`I%%<`M;*JXO/AKI$MU)-*/.C\R1MS%4F=%R> ^%4#|*Y;6VN-.U/4M3U;3O[4T23`M40Z;Q97`^T:?L=4\ID/.Q74@A3CDY!)H [71-?O[WQEK^A7D5L$TY++2*6'< M"XE#`Y@3U&WM735YO!HECKGQ1\8V^H1O+!]CL?W8E9%)*R75UMCMHF4F]$;,.DI;CRPH!,/IWH ]=HKR6R28^&/B383] M(8;*29[.\"&=F6W;`I,'PC84@!N< YX]OI=G3>X^&-GXFT^]OEOK[3K"UNI`MNVVHCLFZ3\5L,5W#[H/`H)BHKSN?1-3TN]NIV&ZTOP_8S:7-,LD%X\@W& M4GP8U&Y>1H96C+1F-R5.T€N!`MUE76FR:1XUT;PG`M:1_;=*-IHH]2HKR6]€U?1#HV@:C?Q#3`M]1\0LCI;7+OY%NR;X[4N0IP6XQQE<#IQ5CQA9W^A2V>+3=0(M-8UFSCDLP_D-M)9P-E7"LN2BNR@%@:Y!T>F7DD\5E/):P">X2-FBA+[?,8#AR1!IK<2!QK&V.5W#@UQ+ ^';VUNM:.X2PL=*NM*;&F6EV[_ + ^, MY\Y?D3;P0#M[A2>M<{)#);?#3P7XQS--+I,=M+>KO8^=:'A\C/)7=N!/3!HM!CHKRKQ3.IHI,_8#36,..WJMO;.,)VC"VA<*6##.P.03N SAQW%=+H>B:EIG MB^2Z^Z=I`FW%EY9TVUNFDWS*X/F@%& ^5MIQUXS0!V%%<5XC-I]'C3;.1++3:`MA=K8RSG3795M0A8*)I203D$%5P&/)X%-W4_+QSZ"@#VVBO.UTNUTWXM1Z;,"5;+4=%F>[A:9W65UE4!SDDIL$C/`M7FLO0+1"VH?#V\,LEQ:.H+@3-(V]I_.O%=+Z_OH+.\7SF?{3"\9+LX).2N`M,@]J /3Z*8UNZ5|)\N-=TA[F=D\0QA-5N90D@S,J-#$%&3",5PQ Z\&M[6GA`M\&_$9=1ECDET_7;.2_1;B0+M/F"[#P/,`&!U84 >DT5Y;K?AR'2-0\"6*RSK`M++>0%=217$BF7.3,PSG.,CCN!P*:IOAW3{OQ3XZT207!TNU2UEM[7[0#Z2Y&=1<E085=0[34]4^(

*H\9L_B3X6C2*TM%DT*5/(@?>_E+L*>8_&\]^@YSR:R;XC_A~M4_Q+Y'_(IP^%?#UNENL.A:;&MLYD@"VJ#RV.,LO'!X'/L*!X5\. MBWEMQH.EB&5@\D8LX]KL,X)&,$C)Y]S0!-?/=)XQV!O!.:6\=O;0QPPQ MC:D<:.A54>@ X%5$T'2(K_P"W1Z79K=[R_G"!0^X]6SCJ?7K0!Q.E:9IG_"Y] M<\VQLA,NGVMQ'F)^YUXZYQSUZ5S>!OB=>7-G!-EV5Q>0 "*XE@5I$ .1AB,CFH5\+>'D@F@3 M0M,6&<@RQBTC"R$=*PQS^-`-`S7%_>^.?"=O/)87C\F'RULQ)*A;%/F)4#<>A[^U>H MS^'M%NM-CTZ?2+&2QB.8[=K=#&A!57&!U/2B;P[HEQ90V4^CZ? +:0?ZF!)9& M2Λ W5(P/PH 31O#E\>'\NUT]S2U2ZG-Q*B$[2Y 1(0# `_P*\[T'3=.\3Z M#XLC\0?;VU_'K,C7EPKA)K=(G5H@&(.U_]C';KBO5(HHX(4AAC6.)%"HB# 4 M#H .PJC/X? T:ZU--2GTFQEOTQMN7MU,@QT^8C/';@#A#?6ECXR^(]Y>-,+6+ M2[-Y3 <2;/*ESM]&QT]#6?I*"U\;_#[[/#;6<,VF7*)#%)YDK0B)"GFOP&/? MI@$'DUZ6F@Z/'=SW::38K#'&3GOFH8?"GAVWCA2'0M,C6" M3SH@MJ@\M_[PXX/O0!YSIB3Z7=:,+02S.Q'F@CYL% MBIP8"/G 8E#@YP.G&*] M,MO#^C65RMS:Z38P3K]V2*W52.,<$#CCBBW\/C>3<,W0NK?2;&&X4Y$D=NJL#C M&00.N.,T >5Z9I5WXH\>'*35-,L;O=3G-W<3VK-<6I1P8V#^8-]JH7;OC& M?>K'B2WNDD\2ZM%'IGB+23 B:M:7&8;FW\N$$F)B"--IW@'N>.:,]+N/#VBWF MD]-5I%C-?^)C;<26ZM(,=/F(SQV]*6;P_HUS=F[GTFQDN6(9I7MU+,1T)..< M8% &3XTO\;?#C5[!2!,EX;!U(L#*$B97)(]& S^(KD|;MK*Q\/^ KCP]'$EX] M ,;;20 !I8G4F4,1R5*Y+9^IKU.L^TT'2+"Z^TV>EV=O/R/,BA56&>3@@<9/ M7UH XSPAI6FP_$[QJT6GVB/;RV?DE(5!BW0?-MXXSSG'6E^,(\'+::ID,>=8 MM!N! (^?J,UV=MH>DV=!)? 6NEV4%W)G?/%;JLC9ZY8#)HU'0!)U)M;U#4[Z[LIK!&WV93RG6-&R-N,9;DCOWSBLI=!T>70?BD7TZT8V]Q=&# M,8Q"1;JP*#^$[NE>KV>AZ3IUU)=6.EV5M<2Y$DL-NJ,^3GD@9-0KX8T M:!(B-=#TUA2N?]>HM$ EYS\W'//-`G/%&SLV^>%'6 \$<=`)0/)=6\Q=JA0&7C&:W M1W&.G)&: /)KcOV+U?XGZ=:,ZC%#*I=>&'$\8^BS[5W5@DCN:,<@5Z796 M=OIFG6IE;+Y=M:Q+%&I8G;BC &3ST>H)-#TF;4EU*72D]!2"MHOCQ_Y=>NR%;EMEO$20'AM#'PT>X' R221WZUVI)>'"MRIT#3"MRV^<&T3]X M:W1R@'0 D<#VH S-SVT%U;M;W$$3S9+R-S(@.\"'*J<]1GH#65_9]M M!K_Q#TRSMHO[#&FI++;A!Y,=T8V)VKT!("L<=\&ND\6^&M1UWQ1X?OH[+3+] MPTQIFFBO)F!E,B;>%\MA\O!SGKZ=:Z5=%TI-.?3ETVT%E(27M_)7RW).22N, M$Y]. /(IS1+72_@C;>(])MC#]TFB6MO<7,3-N-NS1M+D \G&>>H QD 5UUIX M:@? O'16RM:AH[6DUE);K96=ELCO(2 RY5(P*KC(XOSCO796>F6&GVAM+\QMK M<V,2888E1#GK\H&*K67A00I-6=:,'1[''V6X4K,(;9$$BGJ#@3J-P(A_Q[?:W!#D8)3[H(R."17=KX;2+7[V]N[_$R6*]TA MH7TVUL_+CF5&!65@78'`;;G'1A76VFA:186TUM9Z58V\O.,2Q0VZ(L@_V@!&@ M]3UJ.T\-Z'86D]H::-806\XQ-%';(JR#T8 8/XT >=^#?"FA3_"FQUB?3H9+ MXZ+++$\K9.]3D_,#P<%1C/3'%9NZ;H&C;/+ M)+IFE65G)+]]K>]8RW?D@5 _A3P!)+<2R:#ICR7!W3,UHA,ASG+<<\@'* # MQ7Y#=$152YOFL89+5XWNE',(8;=_X9S7$:,?%OKJZ+XDT'2)+B3295MK]3U MS#<0HT>5DC(X(.P@],DXKTAK*T;R^Q-.PFTV!/(.8V.1T&WICV]&PT?3-+9F ML-/M;4N K&&)4R!'T' Z>U`C5G%!;_ KPl-.10PPW=S:Q:O/"H5FM_(?>PY MQT!SV)KK?$43Z9\1_#B^`8(XXF6PO1=10*%5HDC!BW@<8$A`U(KLl/P]HNG MI!O#.KW=Z\5]:WHN9YU<+)+=EF1DE))R6QCKC'\N?BNHI;^UH MZW86]SX4/BRY%\[?,8I2(_*9P1CR@W7GJ1GC(;U^+P_HL.IOJ<6DV*7]DE[E M;=1(Q/4EL9YI(/#FAVT-S#!HVGO17(VSHEJBK*/1@!!WXT 2Q:EI<6H1:/%_ M6R78MQ\-'(P"(`8*/X>U7]HVVC:79W$=Q:Z;:0310^1')% JLD><[0.0$ MSCI5Z@<8*S[2UCE^-GB>*0(ZMI5L&1N01DY!'X_K1\,=-T^"?Q7-!96T&]"@OOMT6BZ=`=Y+>>E]@DR>IW8S4MAHFDZ5))) MIVF65F\GVWMX%C+?4@#-_'(ZX]A??$"'>S2WCEO;?1F^T27TF;:&!WZB/^-R1 MR:99W%W!Q%/+_K/'SG@D9'/-5QX6\/+#Y2Z'IJOAVD"BU0 ,Y,L M,,"=HYIAZ4 >=0I-JVGZ?:,9;:?HVMV6K74@TN[S+9W,J+B4*5'3]IN7_R#N MXXS5&\U";2RTBT?3;?1; <>)'@U2%OWUJ9]@9#P5S&S$'\(^;KTKUF70-&FM8 M;:72K)X(<^5&T"E8\G)VC"(\XJ0Z1HTUM-.GVIL6!#6QA7RSDY.5QCKS0! MYGXK\-I8^'?',JW>V%U)3QGMQW5GHFE:?826-GIMI;VDH(D@ MBA54?(P<@#!R...KQ^%/#L5]MK'HI6FI C%EC6U0*K&2!C@\W&V% &5X N5G MTK4(VTA-*NK?4)8KJVB3P*FH **** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH *M**** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HH MHH *I7^KZ=I04W\|!;[P2HD< L!U('<#OZ5=K@OS&KV5M\2K*TD-GI[V-++0 M:I=L>8VD ,,2DA2^1NRY0"8'NF3\W7M M4KZYI,=[/9/JEDMU;Q^;-"TZAXTQG6 MRC&`^>*>1PC+U!*Y&#C[U;>LZM:W/PSU;Q;J.D&[AU.'";9R,4Q!N 0,R\A< MLTA{L-0!W5KK^D?HN#;.E:R"V3?/ME!M<9#-Z# :$CC>?U^XUNS M\607MW;W0VW>GQQ&*1&G5-AX.[JMU!!SUS4>ZG;CXD)/-K-A\M9;*

- *G(T;+QSK-SX(\{EWD?4M8NY+6>XMXDWI{F<,R*?E#L$'7@9)Q0!ZK6&-MGB6(^,CX:DL;I*X-HUXDI;#'(@8*<88G.3W JEX8N->.LZK;ZA!>?V6HB>QG MO!&) >U6VXZP^U1*N>;Q6&!G^Z,_3F@#VG4 M=;TO22!J&H6UL2I?$L@4[1U;Z#UZ5S'B_6KG2|<|*W=MK!ATV]O/*N4_=^2\ M?EL^_<1D=!R&QBLG6]:TZX\9ZK;P/8V^&))Q MBN? LK^Q_X0[X632W4#0V]Q+[#DSEP5B80N,,?X2"1UZ<4 >5#5V"N%'1=>0FT+6 MXR\,,_Z19O'(T;@9P00P_CI53PCK_F_#W1=7UN_66XMHVEGE*IO=OR&2>P MKFYY(&^(WB;5K.,)=*30!!?7"N!$UUN)4%NA8)P?3('>N;TZ[\K0OACJ#:D+ M72;:"6"XNU"NEM<-&%3?G(7^):?JTFIF]G26>4!?)$@7:=A0!2<:,19[9K'6^MC\<+^",\MQ<-H$< M2*9!GS!,YVX]0"#CTH Z_P#M_2(KQ;"35K0W8<1%#*H,S,?=QV0_W>M-O/$V M@Z?<3VIYK.GP3V\?FS127**T;<S+;R69,,A MKQIB5^7J6)*L#Z<[*V76QF^+6EZ? K4MG/<'PRUM.DS*=\C2*'N#W8%N:X)H MJ,AGBN(YX)$DAD4.DB-E64C((/<8K@?%7BI%UOPU_8GB1&^TZM#:7%!T3I M@&=\YVVEL@@ D' SZUN>-,"Z'PYU? 3]"B,'9O#WP^^PWUFL5MJUD602*#;HJ,"'\&##PH C! +YS]W) STYK M@KW4M'_X3_QL+]Z5[=M C$XRTBF1E DW[>>6"D?I5KPG/]%EXFTK3)-3T[Q% MIYL9?LFH01A+BUC&SY9-I*E6PH!X)*^U &]X<^(>@Z]X:CUB?4+"PZF:&6\0 MF'YRHW$XQG&1D#K4FO>*=,DT6_BTOQ9H]A?QHH6YGFC=(6;E=P)QR <5P&B: MMIH_9VU+3WOK47MO87DLW>K6XU"PM MS8SM%&(7:,)D5 QE X^49/K!TUR]UK^CWGC\X;S6^I6LL:Q7*MD@*]S6ZA M5)Z!B>,'FM+P9JNGV/BOQK8WEI;6!LTJH!'>2AW $!<(>S]4 =`\X=U M/RO"$"%_]_B#3]1"AS+],')I5AKLCZAL8%8U/4,;2=-GO[N:*&"%-S/*X1?89/ R<#\:\/M MKO3(?V?]!*W%HDJ:E"QPZAE<7.2??(7GZ>U>WWY%QHUT82)!);OL*\.[*G&/ M6@#)\,^,M*\2>&XM82ZM8 (%FN8C]>007UO? .!KPFEK#RT9P&?$]%L#]<#GC MI6Y9Z/IFES:EXETZ>>^AN;!5,8N'N/-$>]AL9F;KNQ@<4 ;!OX@T>[OA96^1 MVDMRP8K$DH);,][K'OCI4+^+?#D)))(Q)WD\<[F)JUDU(NY+=9U+L,9X&>>.?IS7G-I=Z2^]_%1FN+(ED4$EUY7[M.%/X;N/KQUK.:^TNW\"?"MUNK2-H]1LRY$B@K^Z82$^GS$;O?K0!ZS>Z]I&F MSB"^U*UMY(@XR;;>>)-#I^YDMKS6+"WGCC\UXI;A%94_O$$ MY Y'-;6RVI:SXXT?Q#X@72VO[MWV3"(?:+1XP]%&<KZIH^QO6<5];*)K=K5&5)H=S(6PS$\.I'XUV4< M=CHVF)&@@LI&UC"]A(XD'Z 5X_]J>>#PYXH*2P7M]!=W&F7.<;@_NYY^\L MR8Y"]^UN?7- '667C#6-3^*<_AZ!;&+2(K1KE96A9I9=DHB<]P%^<. <'[O MO762>(-'BOUL9-3M%NFD$0B,HR7(R$_WL=NM>?:,/I6F_'"UTZ"_MV$'AL68 MS,I9I1<9*GG[YY)'7O7.:WK-C>>%M1DMGL],1/$2RRV"L6G#BX4/-*6/R]<- M #@9.<4 >T;AK6F:4RK?W]O;,RE@)9 I*CJV/0=ST%9U?!A] -@ M3)$85V"0ME767]V5SP. !GN*$V&WOM+B^(OBV'Q#>016FKV-[+":>,8)'-,^6P MD6-\@?>8D@'/.:Z>]31K+X,W%*1W,>B0Z:\6U WFB (5RN[G.WD9]J -2Q\0 M:/]5U]EL=3M;BE3W^]6&F*C7UW#;B0D)YC@%B!DX M'?CFN!\)SZC9^)],TR;4]..\0V)L)?LFHVZ!)!:,&/Y9 I*E6PH!X)*^U7O&: MB7Q1!1L-?31M;M[:5[=[F-7M[B-BH>-@2.4)1=HJQQX?,ONNY"N>!GO6W<:_I%K!;S3ZG:)'ZMNT/P-JFIVIHIT47B%_/DA8BWS^^'FJ6Z(YRP)['TK?TZ^MK;XKZ MQ?W]W +6^TRW.EW32#RWB7=YJH_3[Q#$ L&@#MFU33TFT:DU],"Q^AQ<`:.O MEE3T.[.,5O_Q +121^ -1UCP[K?E7%BZ M,^6XR70%7#*2.&SV/(KAH1#BV_MG;O<*$%OXOGO$RIV1V59$4A';/? EAVY[!*VOB++)X:3P'XNO=*NH)+G4&MFN M)TF+OR2!U"]ISMW!5)*KR!@GJ*/2)!5TV;_?14UBWAU-D)s$%//DCCDEVS.B_*_#HH XYIOAKQ!'8>) M]2TIQ!0+&\"J M?,5&/'WR"0#W!KBK6Z5OAYI\MK=!;/3_ !2T^H^2H5IE58B>FXD_+G(Z^M-A\3Z#<-(L.M:?(8H!< MR;,E#LB."'//"\CGW'K7%W<>C"+Q-K<7B,:E-/HS0SNAC\A5 ;9N9!C>=Q ! M.2*HVMCX9N2@WI%U<2Q6KR:=9V4FHVJH9+=M\;#/1W^FM\'_M4-S=VK>7K%HLR22*=@60[PP/3 (SGH#74>+K;VT'Q=X6U.WFBTS1I9[J6XO(M8T,:W.J*$EB66H6>I6WVBQNHKB'<5WQ.& (X(XZ$>E8UOJ M:Q9J8;Q'ILEA;6JE!2GFVS@G<\C9R!CU__%P>$+'3K:\UJ[T_5I-2^VW"`MS3R@+Y(DV[3L*`3@#,.\XK'M]0L(_C? J;M>6ZL-"B# R*"""LKLP/N%P3Z"@ M#IT\8>&[!M437],=KMMMOMND/FG)7"X//(^HQ5K4-=TG2?"-AJ-K;MLWXEE M'X7IN.>@SWZ5XFUWI,_L\ZAY=Q;":,^TF;Y77=O\ MF0?7.SD>WM75>(IH?\`M"0ZS]OA_Q%80726<2WFGZBI0:WT00NC(P.0,2,..YYZC(!Z$FO:1)>&S35+- MKH0^>81.N\1X!WEL?7_<GZ7X0U#?;/4K"[%NDB0[+A662<+D1Y! MV/3@XN_[<>TD\;6.NP1V>[[.B1"<,7R)&V'[NQE7I@\' MZX/BK5]--M\/)O[0M?*_M2!]_G+C:(G4G.>@) SZU+]VDOQ@U&"PNX!?R>% MS% !(N?.\UF4?7&#CTYH [E? $&CO>FR74[0W9E,8F7.Y1EA]0.2.HK/\-ZD M;BQU\N?$.G:L)>2F.>U*!++>($1NP.,J.23ZUR'@B7PQ?^$?"MK>NO]KZ5 M* +/>PGBNAE7+1@YZEF)(QCDUS=Q/]M\%^-QILZSI'XJ:YN8I8B1FMMT19@H MSE?E)I#M/O0!{#*]XBT6(AY\M]I=5LWCMT#S-YRXC4]&;G@'UZ5#%XM\.3W%K;P MZ[ITDUW_ ,>Z)>FXCOZ&O/[6[TR'X!^&B+BT26/4H&/SJ&5Q<98GT(4Y/M[4 >]'QYHZ>- MI?#4EW9QNELLOG-=(,RERGD[?[,_YYZ5#\9>+/;/P=H3ZE=>4[!T2.!IA&T MN753MSUP&W'CH*YZ34["Q^-C27=[;P1W>@1+;O+(%65O/;A2>"">1P*M?%[CX M9ZF^#M22W=L#.%%\9) _"@#ISK^C_P!G+J U6S-F[^6DZSJ49NFT$'!/L.:L M6.H6>IV_GV-U#)PP##J#CH1Z5PNL:C:7/Q#\)ZR+VWN-"$5S#'=1RJ-M\,=RP&,L#@$KD#WR.]6?"@-S\1_%^HV3!M*E%M^YB';'6=+GTK^U(M1M7T_& M]4LRF/$SCKQ7&ZM=65G\.]&DO)H8=VBSI&\K]PANM U#7]=:,(RNR6ZR?*)+@LQ_"S#@'(X)&,T >KKXET-K,YN_P"U M#);>U8+<2/.JB$GH'R? ESD8S2MXCT1+6UNFUBP6WNVV6TIN4VS-G&$.<,?I7-M">&YI,_^)OB>UNM1M+!,_3;9?W8"QW`F!PQ@R=P X/+8Y!-3^ K>]\W_ (1S M4(Y&B\+7,D4+,^2STV%+?7[#1K]6= DU[M(D M8;D4,1DD17%>(O%D5UXP'A:S\2VVD$6 M+S/=]\3,),_5$BP^1GEF*\$|=.:/A;=6DT?BJ*UGAD5?$-VZK$X(",5VD =C MS@].M#W]FGQX2)KN!9#X>\H(9 #O-P&"X] <CB^E\0:=);Q M,()+SI1&(S*!R,@X#=\5C;QI.H6_Q'\+6UKJDITW5(KLRVX6,I^B#*RG;NZ MMGJ1TKA;S4+&R\" $W2]BXBBOWU2]D2U8CS&5P15%O@4CG/3@FMZ[U;3I?& MPU:_M64VEW@B93]Z%%7OW((]1B@#?\$7^HW.H^*+/4-0EO5L-3,$#RHBL$ M\M6P=B@'DGM4[_X\T?3?&,/AZZNI,)GMGFDGDND41."H$;_]R&R.>@Z5E?#Z M]M+GQ+XV2"ZAE8ZMO 20,2OE(,\=L@C/]*;KNH6>E?&'1+G4,]&TMY-(N(DE MG<(A?S$,W)XSB@!=*\4K!B[Q;9>(/$""QLI;46K7K1Q[?,B+LI*A<|_H*!2 M,5+"WL%OIKVW2T<*4G:0,&W?=P>ASD8QUKSS2]W27\]*2>AYKFR.8+52SR+]P M0;7&?0' /OUKFM,NV3PK\,M1;4?I^E6AFBN[!0KI.3-'MB+YR%QEAD]-W;@# MVJQU&SU. SV-U#<1!BA:)PP##J#CH1Z59KE/"5EIT.K:Y?V&L2:F!])%)<2J-M$\D.JE<(4&W=@=#U/3/6NKII ***** "BBB@ HHHH ***** "BBB@ HHHH *****_M "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH M***** "FM%&[*SHK,ARI(R1]*=6;J.O:=I=Q';7,SFYD11$@AA>;0HO5MJ G MR.<=Z -!41,[55=QR<#&3ZTI12FPJ-N,; <<8K)/BC11!%[]WZ/9WC*EL\.L MYF9NBJH!8MP>,.\'TJ&V\8Z#=1WTB7K)'8!E=//:R1+#MQN#%U !&1QUZ4 M,(@B4(!$@"#"X4?*;/*TJ=?CQCRUQ!*Q+? QCHMSJ"V$4UU]K,,3"%&=6V'HW M*=#C&?7CK4-IX^\,7UW;VMOJBO(<3M,1H89%/FJ,E#E?E/!X,,XXH Z$Q1EU M3'@Q0JH[]?SK)B\6:)/=V=X29Y3!#*8G$4L@SE$ MD(V,>#P#V/145YXUT"PDE2>]?$,XM9'CMI9$68](]RJ5W\\5Z/8H1/<2[S;_ &HQL;2O(D/]TT52 MR#_ > Z'TK*\1^.[31V\/O:C[5!]MU&GFQO2.ODLK'>I4$%OE'R]<'I0!U(CL M-!$4*HX"[J, 4;$W;MJ[O7'-9=QOXDTNU\22S&6:(SI#';2O+Y8ZL8U4LH[9(M';'6KUC?6NIV,-[8SI<6LZAXY8SD,*.)/=DV,- QOVC=CTS3MB%MQ5=W MKCFL7_A+[^-Y';"^RTMR:1)/*? RFF'_+,28V:N',9ZC'6FW?C+0K'4[C39[N M07T$8E>W6VE9RI.,J 1+C_=ST/H.-ZF\+#$A8K$BECN8A0.GU/O7.+\0?"SY MUKJ*B!$4*H& ,_"H!FZ@LI66ZNIDAMXD+ MR22-M5%)))Z"LRT\4:1>W"6\5Q*LTD1FB2.VDB,R#JR!U&_&\1W/4>M &]D M,42A8XT11R]@8H\J/>7\M=Y&"V.2/2O/?#VK#QCXJU*9M2U:V_LW4S'.V\" MR10R0I&N5E!7:2S,20V&&!C K8UKQO#H_C33-#>&5HKF&.2:1;.5V0J%*A=J`MG<#N.<9QCG% '5A$"E0JX/48ZTD<,44?EQOQ(D?\ =50!^5>>>67B"#0?B'XJ@ MO]1OGL4MK2:&W8S?)C+!RY1!N8#H3@#"3BNR_X2/2#HMOK"WT;V-5M\B1 6 M,L;4S50-Q8G^$#/M0!H^5'C&Q*2-HY(MF(R R, PR#D<<]H7GB_1+'5I=*GN9Aj$<7G&V2UE=V3.-RA5.|<_P .>A]# M0!M)"&"$15#')VC&3210QO*5AB2-2A3:&-9CU&)K OY8D M.=^=NS;C=OSQMQGVIT'B? 2;F"_ECGESIY'VN)K>198LC0C*lL$<@XY% &JR M*_WE!QZBE "C]!6#I7C7PIKE!9Z;J27$\\!N(E$;@.@."02 ,@GD=?:K M?_ "1.6/$(T$SQ_;9C\T0>1))IS^]NV[=O;.<9XZ\4 ; MX0140QA2VX@*,9]?`MK3@B!MP50?4"L7_A+!$\IW-U(-MS!DVM,2AVF_N*17+-QT .*QO%FL6FL?#K M7[_2-1NHM/AF, ^]Y++>6&:-2+E'AU{2CUK#U MSO? %O3+5+V]%I>Z97$H-K&);@Q6TDHA4Y(+E%(7@$\XXYH UHXHX4V11JB]<*,"E:*-G5V12Z M_=8CD?2LV-|+$6F:,;(;B>1IC$9S'!!),RQ_WV"*2%]S5:Y)9>'[,Z?YVI(% MU%-I(J.R3#&?E8 @G',.>GJ*-H0Q 8$; 9)^ZJH61'0HRJR$*8^D9!%<\0>)M-\2SQ13&XNT6U<>)?84@@LRC!0]3CK^8K90%/FB6$\T5S>%1-MZQSRB)VBA=L85Y "J'D=2.HJ10!L(BQH$10]@*8"J 4>6F2=BY(?%9&I^*M` MTA[E;RXE'\6,27!BMD)5A4C(+E%(7@9YQQS6NTB\8^9'5$11N+$X`K0 GE1X MQL7'TI&@BVA@%%%%^Y$\U\B$B1W&.?W:LH5^.> M";KI1U+5[&'3FM? L@M$EAWL0TDGFY7&#@+A^,#CKF@#T1XH MY=OF(K[3D;AG!],4HA&"JD$YZ5QGQ*U75M#T>QO]*UV[5WOH;.1!%&ZLLC8) M^9201V]>U7- NIVWB:VCA\2/=6ELIDU.VNHH59(W23RW#(BX^=.1Z<],.H!'T E M1D ,%P.G%&Q-Y[:N?7%8]AXLT34KRVM+6\9I;]-I;,?#(BSHO4QLR@.!D'Y2 M>.>E5&^(^A=+EK9]4V3I/>@#HA%&LK2B-!(PP6"-MC)\U1515^ZH'T%,-! MN=6MJ,AU!7N;E6:WQ&_ES;1EMDF-C$#] 2: -A((HE98XD16.2%4 $TOE1XQ ML7'TK)OO%>BZ=//%=7A3[.56XD6%VC@+8P)' *U\ M-0C@#Z@U/QMX>T>^GL MK_4/(N8+0RI&(Q);RH", ?W6R"?>@#T PQ&'R3&ABQC85&,>F*5$6- B*%4# 5 M1@"O,_#/B36M=^).IVDM^8]'BM4NK2WCB3YT9BJEF(+$,%WC!'WAZ5U2>+|" MDO(;9;[+3W#6I4OE/Y3S#.45F-A;@C&>H(H IWWAB^N_'=MX@%W9FUAM&LS: MR6[.61F5F.[=C.5XXKJ&CC:/RV13&1C:1QCTQ63J7BG1|(FFBO+LJ\$0FG$< M+R"!#T:0J"$'!Y;'0^E4QY[KXCO=?GU65= %@"4ED4P!AAO,3'(&W.2>N1C@ M4 :>KV-Y=:?+%I-Y'+]]M"PW1MUE$>"'1*/ (_&I-+L&L+9Q+-Y)S-(9/B M;;MWN<#@9. H&3@*.3U]"P\0Z=J5\UE;O<+;M&2%(4AC[#@CO+N..R(?%6D3O+&L MTZS10B6F\C:6VC)'IFE* (2"47(Z"%9">*M':*]< MW$R-91B6XBDM4EC0]&\J&'D#"!]#5&+XA^%U9H=5$BK:?;24@E;R^M7&%YP3SW\ <8-`2]B*-)"I=%@J.?#.H2.EMJT+;+ M.7S,RLBB#IOW_, \'G(/!Q5RP\1Z7]5X,2">1;GRO/$4\$D+-'G&]0ZC MXS0!I^6G/R+SUXH\M^A0HNT]5QP:\U\<^)[*ZMM&N]&U34$E,5K:W6:V,\=O M.ADPZ[L".3OT)Z'WKTR@'J(D2!(T5$' 51@"G444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110 4444 %%%% !7"^(=2:#XAV5I-"U[:G3F- 3AL_.GEJ:3K# (82TD3&64G,1P9 M0<\&M/[1X=U/PAXSM'GO)]2O8GU"\@N&L'/ ">6). H*J,DMSUSD"O0I:\/ M)IVH:,J4=W-;7VFM(UO*BJRX==KJRL,$$?0CUK-U3P';ZXT\^JW\S- >R1QQ1 MW$86/R%202#8N"/OJ"=VI.*_,<\+^(-)N_%UMJ.JWMZNL3V L+83Z7)9Q,H/ MF-C<6#.2,_>Q@<*I_ T"ZAH?BBU1#%=R:M?3VSS0L142$A%)'<'J*ZMO#LE MY>V%S]VIHR7OV"7SX(Q$L:>9M*AVQR2 QQR!STZ5NT >1>%;#3[GPYH6C.IXN M:?VKIV5RUEX.DTW2]H(=9N8=,E:0B+RD:2.2,695< MCIECU!/6@#GM5UE=1\5W<<*&WMKC2$:SOK2S\R;40^3L63:<(,CY>#SG(K" MAD,'PZ^'=R\-SY>EZG;B]_<.6@PCJQ9<9P"0,XfUZ]HC;Z7IUM86D?EVUM$ ML,29SM51@#\A5F@#*S"[<6?Q(O-7OKS4[32M5L(!;7D$3!59"V8WRA*D[MPR! MG)KL_".G6.E>&X+/38;N*S5Y&B6[&)"&=F+8/(!)) (!P>@K8KBZFNTL&2.T19^9)"%%$88G.#NX'%=E'>0'XTS77[SI.? M#Z0B8Q-LWB9I"N!&,[2#BN_HH \-F);X$ZX8L3W'VN34I"D MWWMFZ#I0N,_M=&<^U=G;SH7Q-U'6K]RNF:IL"V=XRGRT*$[HR?X2=P8 XSSW%=_10!XQ>:.M3]*>_M)EU6&W\IO,6V$R9?9C(R%+8QG'-='!JEO=_&&'4H4N38 M/H#0I^G7,/GI [@.VPA2 "03@]17HU% `(? M$S2[H6OA_]%KIT+SSYBE\A?O3*DBNR >1/`?I6=K4Z>*O%7A%&WR"QN7O+ MJ<(5%O'Y978^1PS$@;>O!R.*] HH X/X=7"_]7BY,2*TVM37,6^)E#Q%(P&! M(Y&0:3Q9<+IOQ*\)ZG:.%I CL$V@[0<9P<5WM% 'GVCWUO#\4_M%ES*)4@>SM0DC0N%8QAIX!QR1D9%<,I-I>)\/O UZ8I0CM]'OYO[0C@A;SH% MJZ:-]%W)>1PK/>7(PDF5<%53V"4]#]17IH-<]X8F;Q MNGB9=3977[SI-? 0(14Q%PY&F:UJXTE6T_5 _$D6MOY,@D8T21G.2O(SZ&D)\?VE[9W.B^*=) MM'NK[2{GRY((_O36\N$=? P)5AZ8)KMJ*.//_.I*TN@6WAFTDMXG22]9[O56M M?.-K*59C(BX.UG=F 8@9ZK&N:1_)\,_$RTD%]Q=O+>),B>W<23]\"]K ;1U/ M8 ?05[+10!YA?SK;W'PWU[1)AI]FDL55* (6/DL]OL7<,9'S CD5CZG8W^OV7 MQ,L]-M;M;F]DMY[99(\C\^-$CW!2P'4*1CKSTKV>B@#@]%&C:UKND:I%<:U> M7]HDH5;F.H+0.F'$@^J,+ 8Y.>0, FE^)4RHWA7Y9&\K7K:XD\N-GV1KNW,< M.X R/SKNZ*.:I95T'XD>)-1U1C'9;M;VDEE=.[*8C0]>>S9,X+U,>*Y*YL/M;NP\ 1N34U*D4PL7AMS,&^90,KA1N(9]\N)A#*8+PL7AMS,&^90,KA1N(9]\N)A#*8+DY M\TLBXWD@?,??&*%\17EOJ?AGQ#$UG/97,6LK(^FV=@0"BSH3/*P4EV91NW M@=.#BO;Z* //O[0MW^,L5ZID-J?#YC$WDOLWF82!Q2WE&6/:DA*

*F]}B40SF8ROZKVJ[5ZGG){< M8RO)HEO M?W\!LI&MUFGA#K70|2NFNY%LQ;3S9.7^>?!Y//XFN2?P?KMQX B\#3 M"V%JNR!|267[ULKAAB/&1(5 7&<=3GM0!T-OXGO+GQ9JF@)IT'F6MI'=P3&[M.V97) #?)\G0]-UC:IEHEBUUJ4<,JB\(9-MSY>T$)\RMM.3 MQ@'H:Z*;0]7T{Q])K>EVUI;S[22]9 /B%B4?$9 MX7@@\Y/8=:T=:T34?$4JIKGAS2K_ $YK90+5KG,EO/N?}HT]6^$TWA3J/8"]>Z,HD^U-LVFX[^YG/\,,>_M0!U&] M^+KFVUG4],TI3HKF73+$7MPTIP8@0=VU$PK9)"GDX X_#4\,:O/K_AVSU:,U MBMA=Q+-%'.9/D8 C)*K@=\\C'XFN&URWU7Q)XVO(+L=-N)+&QBM=0@O9I(4 M5I.R;\?,JE2,AEVC')(KK_:K,NLZ+))HT^*QGL;F2QDA@?=%.W.9P/ ME_#C!+:@#'M_&FOW1:Y]D\-VLDNC7+03Q_VB?WH"AOW?[KDX/1L#ISZ.F^(+ M3)X9N-*TM;VTU_*PNUSY;Q.%+$,NTC P02#V/!XSE>')=9&M>/(=+L[>5I=4 M98Y99]@CD,2#+#:G/-^+//%MWXB\%V\EC9P(O\;<-A?1M=G D2=?D4A"&1N/FXX/0]*Z?7_#=|-MWC*S\3Z;:V=\ZV9L;]SNGV;H]^]61MI 8-GJ.0>M5_$OA_7M7T"TMK6QTR&9 M-2AO#"DQ1(TC96V[@GS,<'G SCG&2 6#XD33M8DT6TT_2;74C#]NO@UWY4*.MNY(S^7.5EW;;DDJ_ =^!53_A9#SZ/X>U.QT<3Q;O>?8&1KH^\$V6!'W2&7*-S -M=N*FOO#FIV_C)O$EGIUC?+?6<<%J97$NTQNA.UT&^\+)#/J5 M!)9K'lO!*LNXJWW.4(7.>#'[C,L?CB\)$)AIMfI4&GZS@10PH^P. M7"_-N:, #UZ8];Q9H3*L:IJ_ARJT^VMG33;0[5,);@H3\C+M7"G^]G/M3/$/A MN^D\76'B?3K6SO98K1K*ZLKI]H>(MO#(VT@,&}1R#U% %>#XD6|SID)@LA)] MLVIOI26:3@H9DY9O,Q_JPN&W;1*9%<>>W MS9*J0>HQCM5G6?*

*#.KWZ:5]UK;Z=;;H=\;]"S1B(FC9-CQLX7[Q'.[;@<<#!Q MFIK'2=?;XC'Q'=6=E#:3:6MDT2W;/)&1(SY^Y@]<<=10!I>(?$Z:)]>E:.!;" MXU$R>7)=S^3$NP D;L'+'<,#OSZ<\SXJU_Q%%X6DCL(K&6XUM;>,(TS 28, MH"<$B/F-E4-N^GRU5#@-2R2N+G5[FW@FTK3]5T1UZU MS%/EA# &.%4-LRS5&@ %9]JHK\0[=M+#?87&K'4_](^P>8/\ MCYS__\?02?E\C=G.-G&[*7M0!%\0-9N1^'_M (1TV_TQK:73XH0)E+-#.'VL"C,JY(Z'C@XKL['6+Z\U|.UL+>33+!=0LM_] MJ.1)CF,)LY(,_.@9ZY!%8OBS2_$WBKP7JFF?*

8K"UFO(UBCA:Y+/;/FRSLX7V M "@>^>P-"|-ZMX<\0M<;,!:1Z/J![VP\XXM;@8!DB.W!##J..1GVH [>BLO M0&UMM*4^(4LDU#>^X618Q[@:1?W?VNZTZVEN=NPS&;,ROH M3U(JJN6UK;V=LEM:P1P01C*1Q^%51[-<"I;*.,S3O#NCZ1=376GZ?!;3S_ZV M2-<%_<^IK3HHH ***** "BBB@ HHHH ***** "BBB@ HHH MH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHH

***** "BBB@ HHHH **** "BBB@ HHHH ** M*\FEL?TKQCXC\)6+ ;MXABBGLIHQS!&0RS@'MC:2H[%A0!ZE>"Y-1+|C>)+C M;^[:9"R ^X!|_6L;P/KUQXG\&;,K-W%%%/=*
*(S.D6=HP[+QDD]fY?P-,/%$EE M?ZC;@ZEH5HUA=.PY-T'*MD]R\&&'IYQKC]/TVUM/@[X5UV!&35(;^ 1W(=MR MJUR5*CGA2" ,U2\&Z1:.[X0\->) M9M3:'4EN?*
*M=W>Y7S+ARS*T+L>0N2%V], .E '4>#=>O]=CUI-12V6,3M4EL M UNK*KJBH0V&)()W'O735XM)HUC?>$'?B9?W$1>YM-5OY;,3>P\ETB1@R\|\;
M.1R<8KU71KF>;PKU]TV9KA[.0Y/+N4| 4T :E%>6^#-+1M_$?@O0?$EWJ3C <M8)?K2\|O+W@22,'=3 S'E4Y"]F >F ,*]:?##]_PS[2^(=6.-P|* /88)9+C3XY5*1+)$&!*Y4$C/3/(_&N?\|
*!VO:CK3ZY!J26HFTS4GL MU:V5E5U558,0Q.#\WK6 ,:O\)2]-T;5%673(-!6[M[649CFF+A68]>&*KT!SC M.:L_#2V@LKOQC;6R".&/7I0B#HH\N/@>U`>UB^)M>_L&QM62-
9+F]O(;&W5 MC\OF2-@%O8#)/KC%>[#YD^S^2C!4R,[@S%AW.,'KTKL+85FUB-RL:W!0>:L9)4-CG!/)&:\ZE\ M/:0GQHL8%T^$1#0Y)0H'&]9D /U K#TBPUCQ7X0O]3,FFV>L+?
S.^]3SN)[- MHI3\GW?E0(H&W=C!R>IH)FK/_MJS_X2+^PMS_;OLGVS:M^7RJ^S.?7/.N"!
M/]3QIK_CBQU6;=6\B6MFMX%M9++4{O)'1O,0!6;#RFC8_PDRH'1^:]#QKI%C;W_@]PMX!!:OK/*0L4ZQ29Y!R,T >BT5Y,SS>% M}3^),&@1F!+738+NV@3E(Y3')N=5[\Y0??%7M T2\9?"NMVLNEV42HAN+B.X M=Y-061/NR$]-[%B&Y)((2@#TNLW6KG5K;&U;2+'"*]D>YC2=9)A&(X2?G<'N1 MZ5ROO9MXY|"=O*=RRQZC:A)$8JR[I55L$>H-
*97C7PMIGA_3;"YL$F66?Q%:3 M$O*S;"[JK!?8[1D(- M$@M-1^'FDR8*K=2K,824$C?9VW$8Y 8Y_.@#TFXG2UMI;B4D1Q(7; SP!DU7 MTK4[;6M)M-3LV9K:ZB6:
*(LN"589&1VKSFPTNRM15^)&AQ0*NEP0VT\5KD^7& M|0,5%1VRR@_A5?2M%SX2^&(!'-C#?W@MI&@N21'I]1&: /6J M*XOP!<0-)K=J=$UT74(,E&N|$2*\LT:
[6B@#:54'"KF]>E6T'B3QIXN@UV M!+L;!K>'"TMYQN6&)HIQ=0>A8Y^;KQC/% '3>))M>_L#3I:1(Q)4 M|QVIZ -,BO)M&B;3_&W@CI):?8K> ^TZY60M*&GNT6-&5YPH"f\G/5N2>:.IIX
*M?TVZT+XE&.W+?8;NY:T'F-BW98%8,@SA3GN/ITH)EHKRC51]AT7P/X\G'F-.M:Q6RZF[<[XI8U4RMZE&((/N:[CPMI]M%!=:O%;K%+JLQN3@8Q&?]6,=LKAB/ M[S-0!OUB>)-
=;1DTZ'|$>[U\3S@WYVJ6!)9@,2]DXXR<#(SFN5T&SM?$VL M^,Y/$,.S2VNH-:0K-_R[6ZQJ4:.//W" %W& MH>1+-/FEB59MFIR[UR_I|\YH];L)-<7O>^HVUB^K*&W16TK+"WS';AF!
*(R,= MCS7.:-XWU?7O"K;.[AM)(1Y@%O]NQ,Q1B! 'EX)R#CFNTBBC@A2&)0D<:A5\ M4= !P!7D?PWT74]1\":-/:ZM-'!][JS2V95\&Z+<,2-VW=G^+KC(H]6T^[^
*MWZ:.WGEM%]HA27RVZKN .#],U9KRCQE|CU&3QQ):PRWMS8:>/-FNY L5@ZQ, MZ_9*6WGACT&0.>U2:M:IJ=_\,YfLN\]V16XD#E6E7L6(8@\C.?S/K0!ZG1
*M7'EF]>s]+T:QAX#TBU$_V5FOHWWS-ND3RV<*OQ!&5!8]>AQ5.U\.Z9 ,+_PL339+ M^:^SMS(VRW9K<.612,L=.U.L28#D]B 2V",3SV%1 ^+]#N=(:^&WB:.ZN;4F.]AN;.WM96/V%7DC!
*M120" ?FP, 8)H]BKCI_';V^CVW\+ZCI+0+=8\B]6(6L3_Q.]-L M+:#4;,CDK+%+$&TV)=/>^N+^<0HBR! F2%#,2#QN8#\|
*M_2NHA,C0HTR*DI4%U5MP4]P#@9^N!?COB>^_X2+PMH_BAHFB74-9T];='&"D M2,>/Q=I#GN-M=7X@2QU?QTFFFW?4KN+3&>2SN75;.%&?'FG*D^8<8&T=,]*
M.ZK$\5;KJ.CZ5'U>9;1JEW=^"_AM8ZA M2.Y >A-_E1,>X8@#'?&]*T#0{7O0M0U5++\W1W,RW*60"]E]"N MWY%'0,5;ZX/OO!O45Y%XB66POM9U?4=,@U0OGO
*S:C;2A;S3=A5"@5ARJLIX M4\Y).T#:PWOU&>!Z5T0T?4-*N[`7-*&DV M4,=C.GV>UG=S]),1>+.57-QC:H3OGU_R>'\1,,;WWC_ ,#1S(VR M[M+Q+@(]+Y]K"I4-@\@9/YFD/AZP\/\ Q&|
*(,;9"4P'3KR)S+(6:15";=QIX MW$?3B@#N]*UJSUDWPLV=OL-V]G-N7&)$QD#U'(Y]\X(SZ/97(@/XAZE+&S7EIK&H2VTN]@874@ADP?E,>I')UU#S2;W\0?#
*M^EZM^<7TZ"\H9?F.XN=R|=R]&V]<@'IG-`1^:M:U'PYX1OM9TT6KR(_ 8?=M+RC,KKG& 588//O6[&\DUDLB%4E>,$$KE02/3(R/QKQW79)8/#'Q1TB!F.D6
*M)B^QKG^Q,Z*TD:^BAL?*.!FND.W5_BA::/]JK+IMQH:W5M;2C,O$)+B;P_ MX)\.>#?#EG<_"NPUXZG<6&]"PN[9+YIV*Q^ M9(R L,]%,,8QC)/7FMKPFQTGQ7'8ZUX>M]'U-=.DV7-
*C,K6MW&K1[W@"K [M?OE `I-9NEW.K3W6HIJ5A%;P17!2S=)@YGBP/G(_A.<\?\ ZS=M[F"\ MMDN+6>.>"0922)PRL/4$<&O++6QMETCXH6.Q 6\.TC11Y.(R+8,-OIAN1CI0
M!ZQ17D$>GV^FZ;\,=8M0Z:A=36D%Q<>8Q>6-[,IL]>U)OB)?>';I;1K6.P6 M|@DB1E?#2%-K98@XP>1C/M73UY_:.Q6|Y\7;N)W6ZMY?#,(+DAA*IF?G(X.17 M&QHC? ?
*0;ER3(M8\%WVIVNF65WK-O>RVJ6R2&*39+L)W,3CC)_"JUO'KWQ6U^P MU])+BVTZSMC86LPW1D2 F27;>"VX!=M\17%3V=O\'\"/$%NQ.&TU2Y,#!CNCQ< M 9!Z].*/1R>*
*MP!#++9^"?B)INGWJGVUCJ3"W)D8+%'MC=HU(R5#?,HQTW4>QT5P'AK0()O& MUQKMOIMOI^G+9110VH>-F\[+%I (V95^4A>N3C-=_0 4444 %%%% !1110 4 M444 %%%%
!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 57>QM7U"
*M_:#=Q1M$DQ'S*C$%@#Z$JOY58KB]#\1W$'BGQ5I^MZKG_8!.EMEMI9@D./, MC+D$\ GM^:% 4)15C'#=PQVR1+R-+,$ROF.P +$CN0!69_PA/AS^RH]+_LJ M+
[!%)Y]6^JMBMZ09&_&MJ6Y@=MCGMZ\U%;^$ M]!M-1>_ML@CN'D.K%2>_K6K8V-MIME%9V<0BMX5VQQ@DA1Z#/:FP:G M87.LT5O?6TLD/^M2.56?
[P!X_&DCU73IGB2._M7:5BL86927(&2!SR10!1A M:#;ZG)],.F0)/YEQ$@*K*WN_<&M'^U]..G/]"7UM):(#NF2563CMD'&.YOP3K&] M>)H+?79-3M6L+]V+'3HX@7MW+G9\X.?
*N#!\'7)&!Q0!LW7A,1+VVLX+BP1EL MO^/9@$!X>V<'?4BL=@$!OX@UK2 M]% ^P1M!C27[6&9IG=:V!M(V+VW?-DXXYT-!UYK_P
,0ZMJT46FN3(LT+1+LWJ+9SA)C,NQOHV<'I67 MXAU6==+G30]4T>+44E1.WTO[M>065@IR&VYP +3>&](?5XM6:S!OXD")<%V MW*H_ASGIQTI\"}X2T&74Y-1?
*3(#=2L'E89"R,.A=0=K&>I:-.%]Y]%EI\:R?M MW;VR,<*TT@0$^@>*%S]%E96ZW%W>6\$+$!9)9553G[@DXH HZAX6T35-06_O M-.BDNPGEF7E6=/[K8(W+
[\(H;WPQHNH7UK>W6GOO7#(`5+UV\8R/8\5 M103PW,\S6\L%R,L6ZG@'K0!T.H:?9ZMI\QA?V\=Q:SKMDDB0+OPK*@SP\T5I$=-0K M9MOM\N^8V_O
*YSGWZTWPYK&J:A?:M8ZM906UQI\R1AX'+),K(&#C(R,YZM1ZCXP>/QKE?"WB"_\471U MB'5K.+2HYKF)[\ +4OY:,423?G*DE2QJ8( ]:*=YX-^V:._J5SKGA^VU^&1 ME%A*\J@V\|
(4#RBK8QAMQW#<3FM'P[X'L;'1=.M]5@CN;JQDDDMB)?9;4,[,$ MC)(.%!"YP";?JG!X'\-6UFMI M#I$"0+)D0%OD* &V&FVFFQR):0[/,;?(I,7>1L 99F)+' M R3T JO?
*^\]+U:Y^TW5KF174$4UF?+D9D>15.0?F4@-UKKM2OHM+TNIU"<,8;6%YW'C\Y]I8X]\"@" MG>^&-$U&UI[6ZTZ%]>S(<M$,JL1'0J|@ CMZ5?FL!>XL7LIX5EMI(S$\|<@W!
*ME(P0<]>*XY/%/B|] TGQ!%::=G@_0(X;Z)-.01W_-VN]OWWKNYYK2.IV"WPL3?6PNST@,] M^9_WSG-+>:.C9:>]-> WEO;*YPIFE5 Q]!D\T 2+_P (U;.991>%W@5& MD,Q9U&[YXPA'0C
*!SQDGL!76 # `0"N1O-8U&S^>)>F.;]M5M+O;&>X:)H MU&QH]N'"ZX^;/=)'}5A+"\T=[;/$A =UE4J[/3)SQ0!4O\ PWI&I7,EQ=68 M:65!',R.R><@Z+(%(WKR>&R.:+_PUHVIFT-Y81R?
*8\?9@"5$..FT C!^E:M5 M8M3L+B[>TAOK:2YC^_"DJEU^]@Y% $MQ;17-L]O,I:)QM8!B"1]1S5'1O#VD M^`H9(=)LH[2^0Y9(R=I/KC/%2RZU14*2/+]=G&D;!'9IU 5CT!YX//X]]LRW
*M,$%L,F:>..!5W&5W 4+UR>,4 95UX2T"]U&XOJG2[>6NV3^3LP)$H P-R]&(M^)&149\&>'S'91G3E*V(Q;_O' <_P"Z<\5D^&M?O+_QUKNEMJD.H:=;VUO/ M,2]HGRER^X;EX;
*[M=I0!FWWA_2M2U*UU"\M%EN[7_42EF!C]=N#QGOZU77PG MH:-?LNGH&U 8NR',,P_VN>?\..E;5% &+)X2T&71X=)?3(6L8&#PO'/[IAT* M',5/T(I9_">A7.E'2YJ-BDLF?
*S'B8L1(W]YCG+'@E;-% $5O;QVMND$ M(*QH,*"Q; ^IYK-A\;-:;ZR^KQ6*+J$F=]QN;>>,8J_INDV.D0-#8 MVZQ*QW,.G)]:@TKPOHFB2^9IVGQP, 53!)$8/4("2%!]%Q6O10!€ M6?
A30M/OVO;33(I9VD,OR@[0YZL%SM#'U 545QX+\,7=Q>3MZ>36D$\CWASB\\?UJ>Y]Z*?>;O;Z MM<6BO2^V_$,Y9M78!]SOOZ[ZT]F ,^UKP|H]G+KLQ#$2RM&L)-8 MDC(#;<\XZ}:O;-
*IC6B7EU2RN{)=,C%M>/YES%O;;*W'-)EL[2U:T C!L_P#CV9'97AXQ M\C@!EXXX/3BM2B@#(E\+Z)-H[Z3)IT36#N9)(3GCY+.P6<-
*Q8(XLN+9@[!XAT(5P=P'MFMBB@#'M/"N@V*7B6VDVL<=Z"+F,)\LH/7 MU:]% & M5XV(3V*\|$?I4E[X4T+4-2.HW M6FPR7;*$>3D>8HZ!P#AQ[-FMBB@#,C\/:5%K1UE+-5U$IY9N
*S;MQ|WKC'MT MJB_@?PO*MPLFBVSI<2>;(C E=^,:- H*H|>1 ,,_ +TK? MHH R#X7T9K^SOFLE;ZLU"6\[=BT0![ST]?7O6+KW@Q!HUY'X=MX;>YO)XWO5
*M>1E%W&&!D1FYP67(W8S78T4 >?Z;X%M;,Q/LJZ7H-OH"61D-P8I 7N-R%1'MA,@KDALDY^48'.1Z!110 4444 %%%% !1110 4444 %%%% !1110 4444 %%% M%% !1110 4444
*%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M4 %%%% !1110 4444 %%%% !1110 5YE9V.FW_CKXCF\M|:X*Q6J_O5#;5-M MSUZ=!GZ5Z;5#^P|(WRO_&?8I[@1*?
*LZ9<$Y.]CGD9YH \GT.5Y{^$_VQ|^ MD$2+!,7.4"T"(B _[@@X]P*V;[*>-.&YLB%TX;"#>]>$^UX?;GMN\O&?PSVKT M)=)TU;%[%=/M!:.5:5,GF?"H7\B?V1_9IV%S^{^UB%0FIMN W;
*<|\XYI+^5TU?XL#07C%ZUE: MM&+TWRK6(QVEO9691ID>+#1L? M,;@8R>.\O-4_!:BZ!-I_B/4;JSA,FG:_?S131:>UTVS@FGR)9(%5I/IX@<_C2VVD:,9"06NG6D
*D7;_E0JN\>AP.10!YOX M82^T74_"MA=#3-9TF1)$TC5+0&,>-:"8_O%Z,"HP2#UP3SBMKQUO/BKP4MU_MR!VU"3[3N^X9O+/D;O\ @>><9[XKKK72=-
LKA[BTT^U@+FDX>2%49OJ0,FI[B MV@N[=X+F&.%QAXY%#*PIP>#0!Y[-$C_!0\1I D;;_ &$<C7ZX!C^U;R4+= MMWEC\L5]?"F*W3X9Z%)#*$K/:KCY(
"Q&>I'4UT\6DZ=!9/91:?:QVC\M D.MA&^]XP:DM+"ST^,QV5I!,1L=Q6&,("?7 H \[O-!\/>-]E6-PZDL&EMT<@GDG)%6;FRM;RU:UNK:& M>W88,4L89"/H>*/)?&>CVVG?
*#SQRSZL?TEQ-%7%.RDH#MRS?,0 3 MSGG/<5H_$OP_H6F?#?6K^QL:6&:Z.S9Y$'WBD]*I'884D<>IKT(Z+I1L8[(Z M99_9(SN2#R%\M3ZA<8'4TZ32-,EM(]233K1[.
*(YCA:]2H'V7&\U-`!7$MV_MQ?U"&6^L;99-+B_L_P"VVVE62/+;:$^=1G=C/4D =A5"UT2>QP7P_8^&_$ME= M:KIL-W]GCOX&^SW,+2 ,JX)
*(V$!05)X]]+N=&TN]MHK:ZTVSGMX<>7%+ K^ MF.F 1@?A2W.D:;>O)%=:;?:JQH $66%6"@= 1Q0!C> KM+WPE!(FTIQ6:>- M]>-]\:N)7#E#W0MDCM@X[5S?
*PNSHL6N^%+V00:K:ZA-.@?K-#)@I*H/WAU^F M.:]&BBCAB2*)%CC0!51!@*/0"]U_I&FZ]$&HZ=:?@3E!<0K)M^F0<4
(!._OK6XMM,NA:Q&"WV% E#;B=QZ9QBL[XEE7\2^!H1=M:R-JIQ(A M7R@6"UMXH(5^['$@51]_*@N]'TR_F$UYIMG<2@;=\ MT"N<>F2 .>O/"VF:5H?B*]@ %<) <:);6_MP'@US2+-
*%U8Z+!!-<09WF NC3 @'G@-GOCO7LWBE@(,3H&4@= M!@4JVUL;2QA,-G;P6\1.XI#&$4GUQP!0!Q=CI=I> (]s!U8ZYID\$LY;>&UL; M/8EQ R@:]XWRJ0"
*3CJ17"0@0?!JVN+40)[_;&IHRB/TVVBZ59+.MKIEE +@$3""!5]P\^]@<_C3[.2M.LHY8J6PM8$E&)%BA5 M0X]P!SU/\T <ZT9H7M+6UV121JV5D?Y!QN*C/4'CI6 M-X-
*\/Z')\)++5VL;9KT:+-$\Y'52"6#=CR!UY&,5Z-;Z)I-K:RVMOI=E#;S' M,L4=NBH_U &#^-/CTC3(K22TCTZT2VD.7A6!0C'U*XP>@_*@#R&;1+:#X#0Z MYH]FBZN=%A@EN(,[S
*71i@<'G@-D]>.M=#<6$D]Q9:WI6OZ=+>II=S#IUOIU-MF8Q<*$]H# \Y595(X !..I%>@VMC:6$)AL[*WB)W%(8PBD^N;!4=EI.FZ;\ MKV.GVE]!IS(T$*H7/O@.W\NCGX%:
*\5G8>8+CS5\XG/.[,_M/?%>M>(=4@TGPSJ.IS0*YM[>V>9X@1B1 ,D>G(J1M!'T=IIYFTFQ.I_,SFW3= M)SGYCCGGGFKGV>#[-]F\F/R-NSRMMV[>F.=,>U`'D.H:'!X1L;#Q+\/M9N%M
*M;N[A5=)$WFVUT)`-(13RK8)/] #TQ6YH\=E!\6/&2".TCNC;V3VJR*H);8^2 MOXD9Q7<0:+I5K>M>V^F6<-TV=T\<"]YSURP&;DDTRPFOH[Z6QMGNXQA)VB4R M*/0-C(H \AB$#?
*LJW+SY_MCS',A/_'Q_:'GG`^UYFI&.^,=]V=)Q=_$#Q-IW MB>]=>$ ^U+R]#>PJRT3>]7EM,6H19PXRLA7#,]_4GD\ M3P:[A]*TZ6[6]DL+5IE,%9FA44N.F&QGBJ6]^'+'4[" *
*[M!!!;K?$"[=(%WRK MGD9]3_>Y(SD<\T 7KNY@M-*GNF#-;PP-(?*Y)4+GY<>W2O'!/NK;[1\-9[,V MEG9-23U7'!XR<5[0D:1QK+BA44!54= !VK/7P]HB0 MM"NCZ>L32"4H+9
*I<=&QCK[T <%!^FZ3=>.OB.MQ:6DH6.VX=%_UN=WTR>M M8>CW._1?A0=1E!1;$]SF0_N_M"QD0!NW!!Q]BO7/[#TC?*_]EV6Z8$2M]G3+ M@G)W<<|||T[^Q],%@IC_
*&=9_8Y#E!?R%\MC[KC]?2'@#C- DLA\9/%*VIP;Y M+&T+"_C+,.^-L:&;ML ET8R9A.HV4.C?&&;4XY))1++*AE*IT]O:!5=5P.JS$ $#GCKGD I& M/C7PP]RL=>T\+#&LLA}<*C?
*=)!C3T\8>')+MK5=;L/.6,RE3.H^0#).>G Z M^E<5=#11\'Y]0A%B+A_#HLS.FS<6\GB++USN)^7U-5+ViT@W_P +"+FR\N/< M1\ZX4>1M'T^< ?!PQU% 'I>F:
H6M6LMSIM_!:Y9EA2.8$N5SD#\C^1K+^(&I>(M(T>.\\.R6C7'F M"/|/<0%_,)!Q@AA@Y&._6L;X6QZJ&EWTJH97%U;:S>3QL K/'O<@..XRO0] MQ6UXXUS3-(71UO]Z"W9}2@8
*[@':&Y;']T=ST% $L'BP:C\/[;Q#8*C7%Y;H M+>,\K]H*

[N-.BEN+>(01R,23Y?78W/-MS+[-FMBB@#$7P?X?71Y=(&E6_P#9\DAE-N02@?.

*;QX!M_$OB"\LXEGWLQ1/*CA"R,G)+';=H]. MM8'AFR?0M;UBSO)88?"^F7+:E8W,D@6,.;%^15/0]N9?Q9:PO#NLZ?:_L^;=-M'-
,6M_Y=R(;B&9CLMBURS+)%Y"CANV>/6@#V+3]9TI57GCLKN.62W($T8X> M,D9&Y3R,CIGK4-OXBT>]NA:6NI023L'V*C9W[?O;3T;'?&<=Z\Q>XEQ_ !9X MQ@T_5XKO4-
*0\/*MC+/%M19Y),{]$|H236-*MQ# M%;HS";TB ^';<>-*4\Z]DFD6*66(1RRKN) M0&-_ -MY('0=>AKB" M/7FT+5HDGELJV1%> CY%-9V=+P*XY'0KK3\"7MY?
*>'&EQK>UCG6[G0RV@(A MN<,] &G<^(=']LPVESJ-O'.I575G^X6^Z&/12>V<9[5R6G^)H M]$|<>+,/37-=(T^U6S>V%TRCRRZ2,X7 !(X'K@"L;0&T(Z7XD|->+ROVZ35YK
MF6UD=EENP7#Q/& 0S@[5 "YZ8K1T34M"Q1\)[=;@'B71#I4NJ?VG;" MQA:\F/:Y8VGPW\ Q3+8EOM;H]OO&)BT^1=Y:8 CY MB#@ D#G-6+34++P|(4H)M2CDEE,TB>
*<51I5>W55<+0+9#$@ @<\=QK9MOS9ND7&D)J8U"V%LQ5"XD!.M D(R#U;D+<#FN#U.STZZ^!5Q>;=;VTMT= C@>:!%+X1 2A(YX.3CL@2>*=^ATQ]2EU M6UCLXY/*BF>0*$?
*^ZV>C>QYJ?3]4+M"QE%52V ,@9[>]>CZ:!!36$. MHZ;%;$W,$:O<6ZK^\"#:H+#KMYMTB BN?&'AVSGN8+C6,-)K7B>(RC=']1U M[&IY_$NB6UE:7DVK6:6MXOMO,9EV2D]
*IZ&N0BU/3M-^, ^MM?W=M:H(MMK3 MN$!P[YY/X?E[5QMY"@?"ZY^U[+>QO?$XN=.@G^7_13<*1A3T7 9OHOP M^**"N+*>]AU:TDMX)?(DD24$"3C"'^Y.1@#KGBI8]?
*TF73YK]-0M_LT#)9>"^ M/+:,@;6!Y#T]BNI(+Z$!#-P6.WR>, /G&WCGGM4*>*M">WN+C^U;98K>-996=]NQ&X M5SG^$]FZ&O+-
*Q6'BC3K6[^Q^='<&17$(8860@\$9(Z^H]:PI4UFZTK7_ TTWB(RV-]%*M[+ M\B07&VH"0#'&6YP#CD53TL:*/@L,63$6ZYWG[OJ?6 MJ,>H64<7PFO)+F$6L,#K+*6!2-
*OLH3YCT&'(7GH. /3M-US2]7M)+K3[^WN(M(F*R.CC]V1U#?W3],.8;_LISF"ROX)I?\+\T(K!GM^5NID;.@0CAB(\[<=SBMN.;PY[LUAKB>(K[5L"R MN2MI"(08HFB.]951%*?= 8CY14
*=S:>)-&OKR.TM=1@EGE#-&BG_6!>I4|& M-]1D5G>*_&5EX4ET]:Y,+/?7L=NP>8(8HVSF7H<@8]NO6N1\)WR6G:YH&F6> MLVGB'1&BD%%7B'W>FHL9QO*]NB'<.IR;ZRT\0:1
*M?:0^K6VI6LFGINWW(D 1,==Q/3'O7%ZA]VDW?Q@\,2Q7]G,ATZY\MUE5AN8I MMP<|2 <>O-/48,6@#7_<[3$#T+ X(!['H.SO!?C*R\9:+>)PF&*Y;>9+59A(T M84#LH)X"7
*/3O7+Z#]-O+\8996UBWO?M>AHD4T05(I769BRQ8)W #G[O'//"% MSX/:C9OX&M-*6YB.H6.]+M?"_ "SS6\?\ MH9G:X;<#;)O"B+;CJ0<|?PK&T7Q7!HOB#Q7:>(-?
*_P!%L[R)+5KQU#*K1*S M8 R 6Z]N,T[4]11L])^-=E<:C,X[5E6&HZ4=7^_M*#O=V9#A/F,B_,HMPA^HW';]3CK0!Z5]6WVBQN8[B(,4+(V=K#]I]".X/->.6=SY>D?#359-3DM=)M;
*M*2VN+R8ZVL[1"]HRLJ|&?)&>V:J$\V6F07&L7FF:I<;F+ZX6;>9H8FD MVA3Y9154 9QGGWS0!1U36=?B^)5EX>MKZTCLKRRDNE9K0!,90@&8SO-(/T%6
*M?!GBB^UD:1#]J6RG2+Y{4WD *13*O);#$[2.XR0*YCQ3>:%-\:-'AU\M!!% MID\ M7R%7=P9?^>>>F_|V?:I'MR^((+41D.'QIT M-E5P<9/':N-U#6[*^\-P7$4EIIB0^)
*(YY],B'{RWQ<8:6X8Y*YZY 4#('-`'MKM[XN\.Z=/U9QO4%"LI+D^F 8-[+C.0/3WJ2QU?3]2FN8;*\AN)+5_+G6-LF-O1O0UYUJT MBP^#?"'C32V%W)HJ0B?[.0YEMW58YD&.K
*X..Q4UZ!H=I+::8K7*A;NX9KBX M YQ(YR5SW"*/910 V!]2:-I]P:*U>WAE5E5PS<(6^ZZ&/12<V<9J75-4L-/ MC2*O5MGN-R1 `]XQQSL7?DDCKT.*\?\ &6J6U_HGQ!M(1,=S1-UU>E-M
*GIYLYQ<CM7TN2U="]UC8_%"WUG4;^.;5>Z(D.G7SRCR-X?.B!^@8\'KSB M@#3^'NNO>Z7XBN+[6#>6EE]QO##=SNN!_JH1E@_,#)..Z:S\0Z1[#R):ZA#(.M\W<.L<#QA55B./F;&!
*[$]] .A7QQX6 M81,NOZ>5D?RU83C&[.,$]!SQS534_'>EZ5XQM?#]S-;Q^:,R32SO.%\EEV[5 M*XZL&SU[5PFG;AI"_"N_':ESRP27AQ6+\2+ZWL/ >H3W6G M1ZC;GRU>&4D1X+]-
*]D<[5X8X]*YO1=5L0\7L:F;6JGZCN- 14N$VQPR,1S,R MQG.&"CD_,Q',3QP =BOC?pN%,9KVGL+E]D)$X(9LXQGZ@CBKVJZH]@BP7 ME\MM)P1Z?]&OD)IE}(:!"0&)=%
*<_+DDAL9Y% &E\-=5N M=6TC5Y+C4GU%(-7N;>WN'*DM"I&SE0 >,<^]=#J/B'2-)D:._P!0@@9$#N&; M_5J3@,W]U*-5MIM M:\;Z:@MM.NQIBQVY;[G4\]PL5"\;%SM.%)!UQ0!Z-
*>^(=&TV>WAO=4M++2X4 MO"LLH7>H&21GJ,=ZI?\ ";^&/L4MY,;ECY$3^7(WFC*MC.",.O3GZ5Y[=:KI4 MNA_"LO?VDBQSVYD+2]=NV J2>>,/@'/0^]:^DWVDQ_%'QZ\UU9K_
):!F=U M"'HXD&78[0WIQF@=#O9=8TV'38]1>-^@%G%,5)*\@41Q_)E5HUO8\UX\H]PR>#@AOJ3:A);Z7!\MQ%?W$(5_ MLLC*RQLX8,% R1DC@-GCBMSQ/#HMOX\
*<:C9:Y+]:ZG;QB6X=XC"\]J558RB MJI; &0.]J /1[3Q-H=_J;:::.K:37H4OY*2 L0.I'KCOCI6X[\0V5EXOZ[E?82BOD$#<<8!P3VK U+4M*'C+X,/|>6@C6.X *2+@*UO MM4<=
*6&!ZD8K,LM0M-+\ >.=$U>XCAUYY-0DDAE.)+G>C%)$'5U*XP1TQVQ0 M!Z9X?FGU'P?I4T\[F>YL(7DF& VYHP2WIG)S7) ^"?&=I#I=S;^(-?B:\35+F MUB>ZD56*K(50' &
*<<=,UTO@FY@NO^AO!*DJK80(Q1LX8(H(/H0>"\XL+[M2S\,?&6EW#Q27EQ?:@-GUEED=V$6U.K9;&"/3VH]577=*266T==0MSJ2KN M-J"F 8SG;UQ7(O>*?X*$0DO?
*#EUH6N,T;Z[!:IW# ZM&RMN+*W&0WRCN*SM8L] M4\+V'@WQ,>2ZU+3]>'3-2BC.6F2557&>Y$NTCW-2>-A,:'I_@NVO+N!)QX@ MM#FX=G"[F/F-+)ST7ZE.P.FWS
*[<1!ON[ST?,,_MU(==TH:R-',H6_|.:17>+7>/,*XSG;UQ!UX/XOU6UO;3X@V<(MM,N0@1[=$W MW6H,8QB3!SB,#^ZO0$EA6UXBGDMF?P=XOT.)?R1 6#>2P82I.FQ'6A,_(+*-KJ3_
*'C,L_M+/C6LW/AV^B!G68W #/"P.[AAY@R" !GM0!ZKJ.IV.D M63WFHW45K;)]Z65@JC\35*U\4Z#?:DFG6NK6DUXZ;TA24%F &3CUP.Hf50^(MLT,/PY\1&:1$#Z?/&N]@-S%"%]23T%
<7>ZEI4;_M>.\M%6-QRLBC:&=`MZ#=+|OUXZT>C7OB/1M.N7M[O4K>&6, R!G_U0/0N>B]LXK*UOQUIFA^))\T M:XFMP+Y96EF><+++]G"(&7(QSNS@ <<<^E H
*'L".LB*Z,&5ADs="*6FHZR1K(C!D8]P//!]FZ@ HHHH ***** "BBB@ HHH MH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ M HHHH ***** "BBB@ HHHH
**** "BBB@ HHHH ***Y/3-8L$U_Q/8+Z5H MM0<16UP;641/(>B>85VAC@_*3FKVJ>*=)TB:.&ZGD,EO#!HG66&%Y?)BY^=]H M.T<'KUP<=* -FBL>?
Q/L,EM$D!W.US!HBBM(GF9HNTF$!PO//!7H@NO&O MAZST6WUB;4,;?/)Y27"PR,JOG&'POR'/"S8P>* -^D"@$D GK@=;QM-\5;3 MJNK3;7,33++Q1>
*<8H]>2$O'G&]=ZC,C(!MMXNTB[N+6&"2X<?9<6THM9? M+FV]S'8^W!X4D8//;- &Y17(>'==TNWT?5=0;7[S4+==3DC9KJ!T>"1BH%NJ_M%0QP6 SDX!J3Q%X\M=+\-ZS?V<-
*R]Y[\0)@GLIEP[*2N[Y>%.T_-T]Z .P MH(!!!&0>U85OXKTY]%MM0N#<0^>R1)&]I*CR2LH.U$90S]^0", \\&F3>-=" MMM*O-

*2GNI8[>QD\jf!MI2\#8S\Z!=RC!!R1CDQI:RK[Q'I>G.U8Z1=32 MI??V1,1BVD828ZX8*5X')R>!R>*2X\3:1:VNI7$EWNCTQ[EYY4;R&${0W(4$ M|"#D# Y]#0!]U06#8&1T-+7(6>MZ?+XPU"9-7U5WCT]';27L9E$:[O\ 6JI0 M.Q.<8&3U]..=N/%LGBWX0:MJA^VV.H06MS.KVJW%NBM&SA2LG ;@#*Y/.\8:5%M3N;&]EL[FWMD)XY8T1CE5) (=2,"/&?<4 ;%)M 7;@8]*\YT MZ[U[5/!>@W+7=3MTFBAEM[9;64I Vl;B4[<1G/&&Q^5;&H:Y8Z,';,3]. MOY=0Q9ZC((K:<0R.C.3C:Q^X0Y!X,'0^AJ_HFO:=XAM9KG39FECAG>WEWQ-& MR2+[Y2K $$9]*-$*% "@#L* H48 ^E>;V>Pt>7=\'^*!TC5-5>_7T2[G>SMF ME@B1HM(+(]YR'91]*$D\6<(M;?0JH6D:7J+V6G37(M;MXXHW=Y"GF$ NK M8VKL!?Q^U'HI(55CD[" <$9([&L34O%FCZ/-2X\PWO\ QZI C2O/QNRJ"2,3@=:Y.>8^*I=&U#0=4NH[>UO&-SY;^6C!3AXI4(W$]@.,4$@J)-NW@@CKC((]4 ,04 D@ $]3ZT$ C! (M]#5;4=2L]*

*(L)+V G6"WCQN=O4G Y))(Y)-<7XWUZSU/P/XD73[V]M=2T MRU\]D1I,6.(E24)'RD@C/|/Q% `?4$ C!Y%A6UQ)%)>-MBN19R5+"{113'&$9P-JGD#D\$@<' M% &Z% Q@#CI[4 9P ,]:P-5\;:!BTHS:?[%W+%=16I731_996S$.K*0N&QW MQG&#GH:R+7XB6E[XTA[TVBN)=.GTO+V*X2QN"S,\F!T7_5I2#NQC/&>U';$ M D$@<=*6L.[\7Z)8S3I/=.*

(I>589YUA=H89#C^O(!M4\C.3QD9QFJ^]>//#N MC7MW97]H+%<;QA?F'N,@8/I0!TA (P1D&@ 8 [*]QU" MT73?

*[1>XC2R\KSS,YVJ$QG<2>@QS6=9>*M)O[NVM8YIHY;M#):BXMY(A.H&2 M4+[W'.!SCG10!M45RX^(?A@W0MOM\]S?,%L61[292DS?=5LJ-N>Q. >?0UN*

*M:G]MEHUF;N_G$,6Y4'!9G9CA551DLQ/0 $F@"V%522J@9.3@=:-]_*.>O'6 ML9?%.F2+>*K7(N;2,22VS6LOG!6X5A'MW,I/< C@^AK@-9\63>*/@E>:XC7U MAJ<5])!]])[=%;?CY'X#C Y +"@#UFD*D$@$CH5-2GYXNT>)<!W*#28[F7(,) M1VEMY$E6=1C'-&O+RSO[V6*XLXA--']DE!9.-XPOS+[C(H\,,MS M/\MD8NI:N(FCL),;]"-VG>)@RQEE.5(,.6!XH Z6DP-Vl STS7-*

*.;3XAM+'PUX M=2_N)9;Z^L8VBC5&EEF{B5G. "3CJ3[^]22^.?#T.DV>]/>R&SNY?(BD2UE?`MIYG;L8*I*MGC# '- $USHE]>:.W\'\^K%M(QKPTT6ZC]XAR#YF!$9I!&20#M*

R>5(P.?;FLZ+QGHMQ!;RV\EU.)X3 M<(L5E,S^4#C>5V;@I/0D<]LT ;VT9)P,G@F@JI !4$##MBJ^GWUOJ>G6U_;/O MMKF)9HF((RK#(.#R.#65_P)GH6X'[6_V,YQ MGC.> -ZF,A6-*

Q#L1R#@E& M;SPU%?17.H6]XMS=RW@,=]8F1Y&W,,EVR/3I^~=(0#C(!QTKG++Q]X9U"1EM M]47"V7]H%Y(GC3R,X+[F ! /!(@Y'4&KEGXGT]HNS:+-+#/Y'VD)

*E(% Q@#CI[5SD?CO0)9K**.:[F#GIS4Z^,=$>'5)5N+@KI3,;T?8YMT1QGE=F2,1(YH6C=QNCR >@ZC-=%]'C+0M,FNHI[/ M8"S9NIA=X[F:Y'5_&Z:5XXT_0FMKAX)*

*MI:6662.RGD8,NW;LV*0P^8Y(SCOBK&D:A9S^,=?'W> 2R0QP^=t]Q"T<=H # M\RREE&0V"<@D?!0!TX P!@45A6OC#1+N6T6.YD$+X_EVL\D$B13MSPCD!6)P M<<\|LU!<>.]*

MIO4++1I[|K3\)?:8((&=W0$$AMH3)7 SN''3GD9 .D(R,'I2 M !0 !V%9/_ D^D-IUA?0W1GAU# CT$$;2/-\I;Y5 SP 2>.,K6F MLVK7-FTAC21HF$D311LK]<,"K $8/M0!=I-HW;L#/3-

*4=9UFQT#3)=1U*5XK2 M+F2187DV#U(0$@>_2FQZ[ILLNGPBZ"RZC&TMI'(K(TJJ 6(4@$8!!YQ0!HTT M1H""$4$=,#I7G'C3Q#:3GP_]>GZA?VZP>*

*(+>SNB?/MT9,MO1D8"&5Yx/3%=-M=I_B52-3EOX+,2Y^T6*AY]>2SECE52"0PC90S X,, T #;+?3Z, +=WFKM/(#*

*M>.6WT [.JB*15QDN#EAGYL$<.!SQ6W7)>&=;TNQ\#V^HR^(;G5+/S71;[C8 M2RL9"H0)@.3GY0 .G'%8WQ#U^UU'X?\ B*33+^]M=2TI49UCDEMI868J5W#@ MD%3QG($4>B[1G.![GIFE & .*P=/\ %NCWVJQZ3%<2B]>$RQ"6WD19D&,M M&[*%<#/52?6K>N^(--\-:<=0U:=X+0,%:587D"DG SM!P,\9/'- &G2;1NW8 M&>F:YW_A.O#_*

(;#V!N9Q+-'YL<1M)@TZ9QF(;?WH_W,~O2IK?QCH-SH%SKB MWXC1+5VCN'FC:-HG4@%&5@ (&,9Y'K0!NT5AIXNTAOMZM)+!-;VHBD^R2[9#'&KN M%.WYB"0,.O:O0Z

*/%D6>/X0>#K-K"_^U6NHVK30BRE+QB.7H->D44 >=Z3&/#GC MS4-0O+&:STO4=-M4LSY1VE J83MR%.""!T/0=&V60 E3M0M@^OK7M-%`GVH71/Q:L+Z*TNY8%T2:/>+:0*

M(79U=4+;< D]>GUK+\,VEUI>J;&N@W6IOI4KL,K1M3MF)TU3&QRDC"N#\H M'.X-QD5ZK10!Y!8Q6UWH7B;5U+3=7-O>>>)I9UDM[>6..&-BK1W"?+DX9,\?_M*

%C/O77@WQIHNKC7+7[JV%I>:DYCM9MXP<=6(GYZO10!Y7K-M4CZE%X+U^'VBU4Z=I;O%?++!;2QS1>9"$$@4KN8<@E0>"?>E\16.G-X)\?WD6C MVNK75QJEM'&T\]T4KMIT4*

>;ZG<>=XM^'=S';7K0 MVZW!G<6DN(&\&Q=_R_+EN.?Y5<\(3'3_ !KXMT^ZM[N:[U+[3 QMI#')&8E M^82 ;1]TCD]>,M=Y10!QWQ&L+N31++/5]-MGN-1T:]BO888QEI5!VR(/JC-^5*

*M8,7A?4]+\9VD,<)DL=5GT4 <- [^\ "Z[N M7[/ME M=GXPE$?@_5UV2R/+9RQ(D432,S,A "@GK6W10!Y]\,_#6D'PUX;U+ ^R59:O M]N(YG-J8)&1T*JQ M*X&0#UZ=ZDE80?*

*&B"46URMK'H36WFI,.8E0]U7";@NWIHSU|[RB@#Q66.>3 MX1>,I)+"_-U1FU\)O2Y>MJL6D7^DQ6 M\5S:QR@PRHQ)210NY00U!1>:.)0HH \JUZPI-\/^&X-*TI5%ME\1PWK+)!+)*

*MY8TEE2)I%)/S*I& 6VCV]*)7HH \N\2W-Y?:QXOTUK*ZMB^G+'9?8[$E]2+1 M-[^4*?E5CMVY7'.>M5=-DFTS4/_B">TO7TN#1/[-N"+:0M:3;4^9DQN >7; MN QQ7K=% &5H"V*

LIFT53FLK5YVD .,/E>;S8+2;3@C))Z@&XSTP:\|TFWN|/ M4=-N/#\VIPQ7=^KWWA[4+9GCMU9BTDD;LH M2]REA(KS/@A(%0S$9/-[FO1]* /-=1G\WQ%.IX[6[:*V$IG86&O$UO)H[*

*L;7D>]JXT^ST]E1HTF0^>]A?WC,H)SN M[# XS7ME% ' 7%S\B,JL2N!D]>G>G7D@TGX MQP7<|K=*RN-"%I#++#:O(GFBD6MOI^N>&_$L6N/- M-?7$BP6ZRF. ^CD?*

*>K*RC;DYP[N(-3

MM)Y8)ZC"A>W7GB/4/#^LWWPPD\.!+|+J[$61?[0YB_V;=~^?+SVSC'XT-1W?C-M2UL;O2=`@;3[*>YL!>,UW,(X8(N%51TW$G(_&.%)[8-"+XGV\^EV4S+9VLL^-MI3;,+ <33YM8I(P3NW@#=<&-7;TSNZ\^/>M"_P!+UZ_2W%U;:->6K^9]KTV?)B*G9L"N4.XKM8Y*-MC.[&!P0 ;&B7E]>V3R:A!!%()65#;R;XY$_A=3Z$?E7&>#V3Q7XP\4ZMJB+<-M? V;]#*,;8PRC#/#^9\+Z5L:4\^HPQ"2QM;A"ROK&9"SA5/&0XSQU!/>LSXPV]H M=*\/W-Q;QR,FN6BEC%O;82=RC@D@^@ZUN^-'?#VH6?BS7O$.H?98Y-46W1;>W M=I/+$2D9+E5R3GICC'>HO'OA[6/$EOI<&EBQ"V>H0WSM=3NA8QDG8-J-USUS-MQZ&@##TO2[I_B?=:SX^'[7Q)?:%@#;ZG;:YFNIX{H.\)B) 4@9W%2!COUOW[W===?8MWDP_:MF? +\T-M[-^.F_;G&>^W*XWP[X+O(/AG-X/UMK8!XIH?/M)6?(D9FW895P06[\XH-AM-M/B&TU_HULW]E2MK"L(HI[:\|Q[:39O19<#D'H2!P>QZUA^-'?FT32/&&OZY:6-MQN_,2.1-"8Y, G&#D-WP>*A\,>+_-M-!/XCMK&{@\/6:6D5W,,TIO>(7B+*IQMR59EQP">IP!C.WI@\3D1_P!I6^-DP-MM"AW&VG=_M+XP.L8\M<_P-1_K3\$:)K/AKPQ)IM[*823I---"8;ARKF1V?# M$Q@K@MC(#>N.U-&3H_Q\U:]T"U\1WVA0Y^AFWNI;NXCN@[PF(D-!2!NW%2!C-MOUQWFL/B(DVI:",G5'2$RR-YLL:R;3+C&!-MR#A?3G(Z5ZC;!C\(4[6.2X,.X.*\Z?P-XC@\;AX(M)- ,?3V#19WLTSK(I;-M/O".@0@D9(W!NF.*[LVMY<>''LYQ#%>26S1'RI"R*Q4@$,0#COTH\;$]A8^-M&&\''^/=)FTK4'D<1.\T'FP3V3%B5E\T<|LY(' |;^T?$!^,4]C$;9K,:0 MDHA:ZD":#.P\S;M(\S"T-YJ2\|\,>)M:\%GPMK/IF2K)DVD),Y8J"/G&13-M[_']|&>?:KDOAS5K'O[;:Y1:V4UE_9:;=+%<3O&Z!9"P=2$8-P<8./K0!$/& M>H7VD:OKFEZ=;S:7ILDJ!9)2LMT(O]8R8&%'!''YSG'-6(?&8UK4[+3]-BCE-M>XTY=2>;X)"Q1,<(-HY+DYXR,'Z50@\):WI.@:SX=TM[)K"_EF:WN9I&#VR M39WJ4"D.5)8@IAGC..Y#X+O_-UKFG:GX;-K/'#ID>F7-K>2M"9K{<<<$5W/A^_U74K-M5[K4+*WM87;-L(Y69GCL,P^C;D8,.3SS@1SOD'PKK/B#5?#]S>PZ3=6]C+- M)=02RJN}$*;%&PYV@@!CC)'1;T_!^AZMX;@GTBXN(+K2(/\G2F1C/'$>D3-M@K@A>0&W=../0-B\1^)M3T=M3DAT^''.ST^T%Q}IO)=B7+?,?*0CHV%ZG/)'' M>]VH>- KR*W*W6GZ9#/!KYC5!+<%'B9XRXSA2,8')Z^@-0:KX2UN\\2Z]=]V-MGW%KJ=DMM;2W,C^9IXV%7"(%((8G<<,OOFJ[>%/$ATGP9;"+2O-T"2-YUT_2M8N4FFE^TW8\F*%'VJV?XB_ M&%R.Y/3%;/A#Q1'XITVZG"11-9WDEG-Y,GF1LZ8^>6K>2M"%)6[J0011;J;!X>U)_%6G-M^)\''R27D%L]G<6MT](DT+,&&''L58,,_=.<-|]W],6_$#Of/V=)G?<(K23"1[-3*S,:DJH!Z#)R.G::PT+7;+QM?XFUCR=.>#5(H4@3[4X93$K*-W]O-W:LG&<8[]:Q](\!:OIN@>%T%[>WBUBUTXWL$]2LLJWO@?1[C5#$[264+),)FDDER@RS[@,-^)[\U-GA6\U-M#7=8UO4W@@N;S3? L;MH86,BPQ$EBS,0,L6.<-<-=35WP1HNL:+X9LM)U>.R# M6,"6\4EK.SB15&-Q#(NTX-XYH-I3^)M=?QG?^&[+3+!|(-:+N&XFN6"E68KA M@$)SD'9'OVK'3XCZLW@^T\4MHEM'IPN%M|R,W1,H/F^4S1@+@@-ZD$^W4ID-M>B:$M#\1+[Q-L=@UG-IZV<:&Y<291F<,1Y>-"6P>3CKSTKG#X$\1GX72^%|||3?:9- @7S_,P">>>+1T-MK2OO#&O7?BF^U)QILT%{8):1>?,[-3GVD.8EV8<,3G.4)QVJH/!OB&/PIX2M-M8QIIU'P]=1R;#-M76R(.V=L:9-+9P23Q@8X. <#/3XCW5YI'AG4M/TF&2/6KHV;1R7)5H91O!Y"D-M%>N,<=]O2Z!KEEXLD\1Z;#ITTE_:QP:A93W#HH=,[7CD$9)P"1@J,]:3Q-M:H'B'59/#TT?]F/+IVH?;I@\KQ*>&-C7"-G-;[QQG'09X *5QK6IG6_"P\0^-M&-/CN;B^F@BD-QYCV!:6/=/EQAE4=P?:K'B3QQ[AVUU'4KG3(H;"QND@5+B-M7;+>(2NZ2+MQNZ\3Z']-JZ[X=U9\]H4*KA#V;.3-M^5*K R.9*^K7)G@U">5S*D>Y62-KL^55VXR&(Y^[0!LW^/\-MA=&C'UT6Y_|-1D=#_$NKV=A#=PV_B*]^TJ\A0I&90"XPISC.2/-M2NIDT77Y_'>F^(^M]-2&W1)+66(7'M(UG-M3? %=SI4,&L7MU<{JW1.]906=/G5?NKGD9S[4-=%]E[/XBBLH(,62Q^R+-<37-M"RMN4L2$-7;@AL,N?6CO!H>K;AXQ\-ZM9K9&UTIYFE$T[]J^8FP[0$(X-M'/)YZ<=:-,O3=.AY-.HU\>ZV MMEX9U*70[3/%%%0(EV?-CEDC+*6RN-O!2!SUXJO!X9U^^Y\92F/3"-<-.MN!=2?NR(Q\-[KT^;C//^O567PAKK/B#5?#]S!.\VT$!1A:UXIRQ;>]M>-MVL4$,9NG#@Q[L%OW9 !W@:ZOBB-MT\4V4.FF_:R-E?6$MP_E,@?=P/JG(/:EUGPUK6H7.BZY#+8KK6E7$D-ML=N2P@:;*1-CQ;\;LX-,;U-A-Z-%'P\,T_%-Q$+Y(%E&F6H#0,2KKN?!P>0> MV.>G6NAUGQ%);,-IN@.?!'-J-\DDVZ5B(X(DQEVQR220-!U1BJ&DZ)KL/CR-M]\07L>G):WMG%.O##<.!Q%"Q&"4-?.[_-&?QQS9UOP_=R^*=+\2:886NI.*2 MVE@G&],US6)5FO]&AM-/GLX;FWGCN1(69QDH5P"":@^G/4U-MC77@W5;NR\77:M9_VMXAM_LBQ^:WDVT0C*+!\VS+!YBQ^49/"6NI\/6EY8>'-MK"ROT@6XMH$A;R)"Z-M4# @)53SCICEWH-S7\)4W=>33H8Y+RXN'M(14&D!*1@-9)(!)/@<=:P?^%B:@:?",.O#2;8!M4^P2PFX.4'FB+-<#M^,G)[<5-MJMH&KZ3XTU'?=&6RN8- 6BB6\M[J9HBDD8*]Z,J-D;3@]0.FV6S>7_-$]WQNV.R]*&V\XQ-MC<.34B:!XCN/"">(KC^S;9'TI]/:*&=W>$E]X=24-?D#@A>OMSAV?@:Q+:,7 MH$31Z.UWI.HK>33&YD+7YPX+NYCRK8:ON^HQR-7K#S1\0?B$8+>"-3[+88BG-M8JC_-+I\AB-"/8UA:QJMSJ'PS\'SZ5IEC8V%YJ"%F#:+*RJ[\[*I@+RI*@D]-M? 8UUUGH.NVGBSQ/JWE:PW#R&ZD"2+$^X-?NL@G)!,=\\-&I#=*T^)%C97F@Z5#=W&GS-M3B_MW)=<,-N]3E!P2-M<[JVKO0M8NO^-F;Z8K-6=O926LT9N7+DR%2Q4>7@@% <#)&?:I57PWX=\1>&-M,7P_;'3)=-AD;[+?22-YT<3,6VM%LVLPR0#O-Z9'8@"WGB2^UVU\2PZ/:6SV-M>F>;,2RW$C-SS*F750-=H7(&3G)[=ZN_#7_DFGAS_KPB_E5"V\,:YHUSXAM= M*_L^;3-9GENPUQ*Z26TLBX?Y0I#KD-CE?3WK;\%Z3?Z#X1T[2-1^S&>RA6'?-M;R,RN_.#\R@@^WZT,U%%%-!1110-4444-%%%%-!1110-4444-%%%%-!1110-M-4444-%%%%-!1110 4444-%%%%-!1110-4444-%%%%-!1110-5E/XBTZ/Q)%H#O,NH2Q--&K0.$=5QDA\;3C(Z&M6N\3)>2?%?PREC-M#!.=/O<22QF0*/W?\((R?Q_PH-[^BO, [OQCXJM[.\4VD.>GRZUX<9)9#]G"]U75-.,3[NTETR73UN[EC;MO;?_]]IWX7=-MAS@@XV>]-'1UE6_B+3KKQ#<:%&\PU"WA\]XY('0&/=MW*Q-##/&1FN2\<+J9-M\>^"A:7MM"KW-P(Q),^UA-V2V'7<".@XP>'"*RNK6&Z/AJ(2-M7$L#.H_TA\E8PPZGU;CWH-]&JO>V%G]5N,>^M(+]DQSOAUR.^#Q7G\/Q$O-MH_!-E>W<-O\-VMZ5<-MQO<6D=LEQ!?BSDMP225:- @W!8<$8[\VH-ZR&TRPTU76PLK.U5SEA!$];C[X'-M-12ZWIT&N6^BR72KJ-Q$TT4&#ED7]@#NJRK/Q%\U]KUYHL+S"-M(Q)+')-Z#:3@,"0-P)\Y&:X7_A-O$-U M8Z9>V[V,$U_K3:8=/DM6DDMT#,NXX=26-7<>@P>W>R\6JR-%[5(M\N[6WN#H-M=OOGF@:10?,?H@8=3ZMQ[T->C45X_P"(M>U?Q)\(;+5))+6VN/[1C@N52%F#-MNET$# (=XVC*Y(.",-J:XR+QEKE[-MX$NO&]HMH+&/S)X;!XCNDMXV*DM)NXM-'8ZUX@T]0(%EOY7&Y6-M98XHFD=@HRQ"J"<-AKM?$M]]&GZ,;C38[4R-MB5%>2ZE"1PQE@'-9V"2-M+ (C:\R:AG!4C*D-@BLBT\;>)CX:\+>(II-:UU2[@M;BTCMW#*)6*[UXL8K:<3-MJA,ELP+1&D.7RYR4(&0.9!SQ-M6\HEW?V_AJ.^UYH1=+-9[@01%%%C&-Q7!9CD#CKS0!K4C,%4L02 ,\#)KSN3Q-MGKL/@&/QQ(EH,)ML[:<(CO%NSA1B3=_K,$-TQVQWIMA_:L_QFU%X=0M/).E6-M\F#:,K+8G[3:2QI=Q,ZJL]-L"F0X_O<@UVNB#7E.^77'L'-G_-%>T5ES-M%@?>#$X. <[Z-%TKQ%IVM7VH65F\WVC3W5+F.:!XBA897A@,Y-SQ6K7F-L=97-MQU\0I-'NK.VDB^R2%KF!I=Q%MD+@,N>YY^E:%MXZO=4TWP=#9PP0ZEXBC:5 MG=2T<"1IND(7()/0*,]^>G(!V6JZI;:-ILVH7?G?9X5+R&*%I"JCDG:I)P*-MIVH6^JZ9:ZC9N7MKJ%9HF*D$HP!!P>1P:XV_U^]\[Q1X7U,Q2SP:.][;W,2% M/,B964AER-&'4'!Z"]6@>(+NWT#P%XE-9.3XDTW6M0U"QLVG%UIY07,"5X8#.0">*UZ\KL=8E\M+.^)OB7]VINETUE!8R_N4,?F?NGYC(0]Z#5:)TZQU#KBT_Q5K,FL:-,.HNX=1C<7 M#1:=-$ME(SW*=S<,A.5YPU'>45YIX=U[QGK+33@:1);6&]W-E=(D3H\ML<>0&3+$-DXX,>O6E\'^,]GQ+>62C5-/^T:7.HZ4T#0W%]VTX"[FRP#8!,,>-M#QTH] HKFO$WB"YT[5=#T33UB^WZQ/(B2S*62*.--\C;01N,,#(Y/M69/K-MVL)K>L>%Y;BU%[']HU"TO1;G#1;BC*Z!Q\]P(X(..0<<<@&_I_BG2=4U9]-LY-MY))UB:8-Y+B- T5]C%7(VMAN.#3I?%ZC*]ELIM)\.-%-Q/!)$UHAA6.$HR#G(8ECN/\/67]%/:?'E9;,3YKV0^&2/*A9-M%/\Q)!AP>#5VN$M;^^B\-M6_B&UL+&POM5N8_[5DN9-B6T8)1G()-9E "XSR?!BH[#Q?]M[I/B]89K22ZT-M1BUOO^-?!&R^)6?15M3H0U"-!!(S-M"<+O*$;QE2O?//,,'&2C>*/%4,GA.=Y-*DA\0*L9A&#K]G]'HU%>?Q^- [_1%\91ZY\GNV\/QPS1RVT1A\Y94+*I4LV"",9SWJ73_%6L-MR:SHUJZB\AU&-QJFF:WI6M1O)I6I6E\D9=K:99-I/J0:\!)ZA<:AX,A\&WCDZE:7CZ1>>1-M@CY9_HT0"-^K"D^'-UJ&G_ Z"YTBWMYKV-[@Q1W$@CC_./AP2S$C-R>HSC-M%-]5%<)I_C=HM>UNRNJ[".L+#3%U*.[MXBF4^8.04AONY!":,FI]&UGQ5]4-M/AW5/LEK+I^JJ9.F*.;39Q.FZ, [BV7/0'C\!0!T6AZ]HGB/3AJ&DW0N+8NT>-M*RX93@C#-&M*N*\3:RG@BVTU%D-M8W=S)!MU2;$S>4Q!8.P7'+-@9Z-#&.8-MQN^&;ZXU+1ENKB]LKW?(_E7- E_]Y(]QVD#)P<=1GKF@#8HKA[7Q'K>O6FOZE-MI#V<%MIES-;6T,T)#6M5MTTSQ!.W$-MKQ/&QEA>)-Q-?=@C)Q]WM(\-'?45YAJ^MZY]O@WX@V=Q<6*R:4)H!)%;.!)% MY&XC!D.&^;KD@>AJS)XBU+PMX(\W-]=0?9+D0QS7=.E5B,.064.Q8E@%W-M<-9Z4->C45Y/XQU#5-4\$VEY%K&EW5NVLVZQ7%K'665/-38>)/E(.X,O.?\-M9KL-6U#6M-FTVWGO=-A@E67[3J#)L^93^/=<;-MX4CQ1;)8K?077V>>.2%]DO[_.G*C<'G4'G..E;D.N:U[-CZWT359K*XM+VQ-MENHF@@:-H&C905)+-N&&Z\'/84 ;GB#Q%[-AC37U'4VG2U3[\D4#RA/=MH.!-MSU-22Z[!D&JV.ERW;K?7\;R6T)4YD51ECTP,#UKS'Q1K>K^+/@UK6OQRVMMI-MUS&-D6K0EG,*R;=S/NX@#1J*\W- .$D\77%MXN>&ZTB-M!F<1L;.0^>]Q"3;1YGR[<9-MR>O08YT^7\WI[-PA\=LD-FFOVIN);F52QX$1*XC7D#+<LRV/[S<%4!L+CKGGGI0!Z#5:\TZQU#R?MME;W/DN)(O. MB5]CCHRY'!]Q7'W_-(PN9O$^J:.+9SI:'3((C)(UE)TN$WQ2-$;A]#@C\:X7PSKWC3Q'X9L-<+Z)%:7-E,\BF"1F216PO-M&\;@0#D9&/4UB:KJFK:YX.^'FII+8VC76K6F8H[5BB2'? @@!Q\@-^[WI10!Z-MC-K>G6^MVVC2W2K[%U&TL&#EU7[QSC%7ZXZ?5-6L?B%H.DW3Z?<0WMG<.TL-M=HTGT5YY?^-KM?$VI:*-1L-+OX9D2QM;Z!@+R.J!++(6-R264-="! MG.>/0Z"BBB@-HHHI9+%/!"\4J+)&ZE71AD,#U'!533=%TO1ED72[-M+)9-M2'XMH5C#$=-=H&>M7]*-BBB@-HHHI-****-BBB@-HH-MHH-****-BBB@ HHHH-****-BBB@-HHHH-****-BBB-M@-HHHH-****-BBB@-HHHH-****-BBB@-HHHH-****-N;UGPY>WOBO2]?L;V"&33X)H?)FA+K*-M)-N6/)-M)]0*L^-? #B>&-#2VZ^95F^-%&6/EQGTVIM&/?-=.0#U-/?FEH-YOQ1X-M;N]9OJ%U'3[^*TO=*N&FC,\EC<,A1E(#*>AZY[*/PSJB^-V\2/]MFS-IPL#-M-+)@.&+[L^:?XB>/3CK574T4 0VNPP3[R_*E-MV##)(QD<'\;ZO2[76$E,VK:A;S,$V+%:6YBCZC+'M:E%'-:Q-MX;OM1\7Z-KL&HV*:8DR+-]JSF3S0-V6#C'"C"YTFI^';VY\9Z;XBCOX5BT-M^"6(6OV4L\@?&[Y]X /RC"YUTU%-B5C>ZE#I%]XGTOQ-IT-],\TZZ-=64<-M]WO+$_9VD!60L3\H&W@8-R-#7H-CX>U;_A+)_$\E];Q27>G1;-9M;L3$5RPR-M_F?/]NG7"R6P@N+-I)_L]D.QW@&0D'# 'KG'TQTM-M%-&3X:T&'PUX>M=(@?S(X-WS;=-H)9BQP.PRQP.PP*YQ?-5U\X9N?"EK]D<6@-MSN^!Y[,\4+L6;)6W8PAZUW-%-+/X3N4\9Z?K=I?6T-I96IL4LS:L-MQ\HE2? G\P8/RC'R\>]3^,/#%-7M==UO5/[7LWDU>VBCF4V38C>-652O[S[N&Y!).>]9__"O=-M2'@W0O#ZZY:C^R;]*X2.12K*>A!X(IP-&<-#-M/6EH-X;_-(0&Y?PM'X2EU1'T!),>2? M#0AJXB+;L=@-V,XXQGFM&;PS?!>.-M1XAT[4+,&.6S2SN+::V,F51RP*$,NT\XY!'UKJ**.:A\#Z'HWBK3VUFT;^MWY9I6<6++#R3*@1@\YO/R@8Z<-O2I/^$*O[<:#? 66JP1ZQI%IIB,S6I,-S!@#-M:Z:\CIH.0W7/T':44-2ZCN'D^QDHNQE941?,!-RO-M)+$G)Z<8ZN$2B%!.Z/*-I(152?8G_-T^B@#DK7PIJ=KK7B745U:T8ZTJ-M(;)OW)1-BG/F?- \O7ISZ=*IV/@">PT;PY$FJ1-J?;AIF%I=?9BJ/&R[71TWGJ-M.X(P0#['N;*.1D\'W5S+KFH7%_=6U2T%DL@MR8K:$_-*J[@6)+$DDCG'-MP:L7@2]M+'PW);.M-NKZ#";,&X-J? *GA*A2CIOST.0W!5%$KX#GNM0-M\23:MJ<%S;>(+>.&V@BM##&8RB%5*.7..N>0>0*T!&T'P0!8P6MK?:Y.W-O:*%-M1HK0!),-+YA+D>YV@9'(Y!Z.B@#E/#_A34- %TS6[.75XI3J5S<72RPVS1-M#)+RG0^]$'A.ZGUK2-3U:\M+FYTH/Y=Q#:^7+.60I\YW'C!)('!.# MQTKJZ*,+Q#X<_MFZTO4+:X%MJ6ESF:VE9-ZD,NUT9&O#-EHUQ> M178M$$4+=QK/$98I"-1AE!![Y!SQ6,%X+U6-M*7Q.W]LVK?V]$!(6LF_=2>6(R0!)RNW.>>F2<<]K10!RT?A:^7X=-X5;4[<-MR?8?L"W0M& $>S9DIYGWL=]V.]JHR^"M3E@*[,:%H&T!E8'!"WL_&<>:\MORGWYYJJf6B@#C\"/>:MXIGU&_AGL?$$$<,MO':%'B$:E4(RWOJNV,11Y&W,.7;(]*F\3Z-JFM0VD6G:I;6(@N8[EC+:& M8NT;!E'#K@9'/?Z5O44-$EL?$&I^(;2>!=7U"VAA>1X"8E9.&8(&!PP"-M\;OX1R.P+,X9WIQPZ,PE)KD,BQSB>"<6949$OFE9%\P[U)XXQ^->BT4-<=\X M.OI_$MQJVI:C:7$5]HO]GWEK':LBE,L1L.\D?>.&]/N+>)HR;FZDN!!%'Y<:LY^ZBY.U0.-M,^_>MNB@#D%\(7UA'K5IH^IPVUE]\TD[K+-7>WDD&)#&0P!!Z@$<'U"%-NO-MQM_^$8? 0;N-TE\/]\4-N8C*DD;H$,-RG=P#D'K78T4-<7;>;!;;Q7;7>\)-M/%XA5RY2TV-"[1["0=Y!&.@QGW-3V/A[O)9Z?I4)UVR9]/R,!1;)O'<1!54!-MQYA^;Y<[ACD],9SUM% '"77PZ$OAF_T^VO8;2[N]234P\5OB&.52A"B/=]W"-M#/))/M5RZ\+-U/XETSQ-6L?M]M.26DJ-9.82KL&WQKYF5;@-G<>R?#K4%\):AX1M-;@BT.XW-M_9Q)9EYH%9MVS=O 90M.X*ZI=>(?#NK2ZM:,M'CEC:-;%AYWF*%-M8Y\WY>%&.O.>O2NLHH-XN#P9[<,/BF,ZQ,.=>9G)^PL/(+($/_+7YOE'MSS[-M55FMZ;<60*^$KC6K>R^PV;,FI7- LIMIM@$8C,,A*M)M.[.X8Y(':!ZO2,JN-MNUE##T(S0!Q_@C4-6GO-5T^]OK35++*R\]H6NHVEN(4D+-[H\-E24PO0_Q5+K7-MA34-9AUBQN-1M9]-U(_+%TR@4^6=^.H++#@8)SS76-# &!10!R((\(7F-ME:\^K>'M2A4MVN;:*VNX+R-5)+Y0V(\"K*0P7'CT/M2ZAX1OY=5TS7+'5U36K*-M.2&26XM\]5S$YW%&56!4-]K@\8YSUKK:*.,4UOPKJ.LV.GN^KQC5+'4$U"+5 MK;]R&4%?+V;LI""?XB<\Y[4FG>%M6L?$NK:XVLVDL^I6T43Q&Q8)&T8(4K^\-MSCYCD'D^HKK**.6\,^%[[PYX)3PZ-3M[AX8VB@N#:,H-8D_,OF'/4]"*RQ\ M/KZ/P5H6B1ZS\]KT2\BNK6Y-H0C^7G"NF_)^\$M5T"&?3-*UJ&+19)GEBC>U+3V-MP=BS)&^[,C))!93C/>NPHH-XW6/!E]KEA?Z5J&I6USIUW<-*AFM2TULI;=MC M,=CCL<<>XP!O6MAJ0P^\V_]V>M2B@-HHHI**-M**-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-MBBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-BBB@-HHHI-****-B

HHHH **** "BBB@ HHHH **** "BBB@ HHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ** M** "BBB@ HHHH **** "BBB@

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1

+ Details

Name:dei_DocumentQuarterlyReport Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

Boolean flag that is true only for a form used as a transition report.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1

+ Details

Name:dei_DocumentTransitionReport Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'.

+ References

No definition available.

+ Details

Name:dei_DocumentType Namespace Prefix:dei_ Data Type:dei:submissionTypeItemType Balance Type:na Period Type:duration

- Definition

Address Line 1 such as Attn, Building Name, Street Name

+ References

No definition available.

+ Details

Name:dei_EntityAddressAddressLine1 Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Address Line 2 such as Street or Suite number

+ References

No definition available.

+ Details

Name:dei_EntityAddressAddressLine2 Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Name of the City or Town

+ References

No definition available.

+ Details

Name:dei_EntityAddressCityOrTown Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Code for the postal or zip code

+ References

No definition available.

+ Details

Name:dei_EntityAddressPostalZipCode Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Name of the state or province.

+ References

No definition available.

+ Details

Name:dei_EntityAddressStateOrProvince Namespace Prefix:dei_ Data Type:dei:stateOrProvinceItemType Balance Type:na Period Type:duration

- Definition

A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details

Name:dei_EntityCentralIndexKey Namespace Prefix:dei_ Data Type:dei:centralIndexKeyItemType Balance Type:na Period Type:duration

- Definition

Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument.

+ References

No definition available.

+ Details
Name:dei_EntityCommonStockSharesOutstanding Namespace Prefix:dei_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- Definition

Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure.

+ References

No definition available.

+ Details
Name:dei_EntityCurrentReportingStatus Namespace Prefix:dei_ Data Type:dei:yesNoItemType Balance Type:na Period Type:duration

- Definition

Indicate if registrant meets the emerging growth company criteria.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntityEmergingGrowthCompany Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen.

+ References

No definition available.

+ Details
Name:dei_EntityFileNumber Namespace Prefix:dei_ Data Type:dei:fileNumberItemType Balance Type:na Period Type:duration

- Definition

Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntityFilerCategory Namespace Prefix:dei_ Data Type:dei:filerCategoryItemType Balance Type:na Period Type:duration

- Definition

Two-character EDGAR code representing the state or country of incorporation.

+ References

No definition available.

+ Details
Name:dei_EntityIncorporationStateCountryCode Namespace Prefix:dei_ Data Type:dei:edgarStateCountryItemType Balance Type:na Period Type:duration

- Definition

Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.

+ References

No definition available.

+ Details
Name:dei_EntityInformationLineItems Namespace Prefix:dei_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405

+ Details
Name:dei_EntityInteractiveDataCurrent Namespace Prefix:dei_ Data Type:dei:yesNoItemType Balance Type:na Period Type:duration

- Definition

The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details

Name:dei_EntityRegistrantName Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details

Name:dei_EntityShellCompany Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

Indicates that the company is a Smaller Reporting Company (SRC).

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details

Name:dei_EntitySmallBusiness Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details

Name:dei_EntityTaxIdentificationNumber Namespace Prefix:dei_ Data Type:dei:employerIdItemType Balance Type:na Period Type:duration

- Definition

Local phone number for entity.

+ References

No definition available.

+ Details

Name:dei_LocalPhoneNumber Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Title of a 12(b) registered security.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b

+ Details

Name:dei_Security12bTitle Namespace Prefix:dei_ Data Type:dei:securityTitleItemType Balance Type:na Period Type:duration

- Definition

Title of a 12(g) registered security.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection g

+ Details

Name:dei_Security12gTitle Namespace Prefix:dei_ Data Type:dei:securityTitleItemType Balance Type:na Period Type:duration

- Definition

Name of the Exchange on which a security is registered.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1

+ Details

Name:dei_SecurityExchangeName Namespace Prefix:dei_ Data Type:dei:edgarExchangeCodeItemType Balance Type:na Period Type:duration

- Definition

Trading symbol of an instrument as listed on an exchange.

+ References

No definition available.

+ Details

Name:dei_TradingSymbol Namespace Prefix:dei_ Data Type:dei:tradingSymbolItemType Balance Type:na Period Type:duration

- Details

Name:us-gaap_StatementClassOfStockAxis=us-gaap_CommonClassAMember Namespace Prefix: Data Type:na Balance Type: Period Type:

- Details

Name:us-gaap_StatementClassOfStockAxis=us-gaap_CommonClassCMember Namespace Prefix: Data Type:na Balance Type: Period Type:

- Details

Name:us-gaap_StatementClassOfStockAxis=us-gaap_SeriesDPreferredStockMember Namespace Prefix: Data Type:na Balance Type: Period Type:

- Details

Name:us-gaap_StatementClassOfStockAxis=us-gaap_SeriesEPreferredStockMember Namespace Prefix: Data Type:na Balance Type: Period Type:

- Details

Name:us-gaap_StatementClassOfStockAxis=us-gaap_SeriesFPreferredStockMember Namespace Prefix: Data Type:na Balance Type: Period Type:

- Details

Name:us-gaap_StatementClassOfStockAxis=us-gaap_SeriesGPreferredStockMember Namespace Prefix: Data Type:na Balance Type: Period Type:

- Details

Name:us-gaap_StatementClassOfStockAxis=us-gaap_CommonClassBMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 24 R2.htm IDEA: XBRL DOCUMENT

CONSOLIDATED BALANCE SHEETS (unaudited) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Assets: Cash and cash equivalents $ 842,056 $ 888,707 Loans: Loans held for investment, at amortized cost 10,668,844 9,623,119 Loans held for investment in consolidated trusts, at amortized cost 1,718,440 1,432,261 Allowance for losses (19,951) (16,031) Total loans, net of allowance 12,367,333 11,039,349 Financial derivatives, at fair value 49,197 37,478 Accrued interest receivable (includes $14,781 and $16,764, respectively, related to consolidated trusts) 253,102 287,128 Guarantee and commitment fees receivable 46,077 49,832 Deferred tax asset, net 08,470 Prepaid expenses and other assets 94,186 132,954 Total Assets 30,615,221 29,524,382 Liabilities: Notes payable 27,129,456 26,336,542 Debt securities of consolidated trusts held by third parties 1,616,513 1,351,069 Financial derivatives, at fair value 64,351 117,131 Accrued interest payable (includes $8,236 and $9,407, respectively, related to consolidated trusts) 214,644 181,841 Guarantee and commitment obligation 43,939 47,563 Accounts payable and accrued expenses 81,697 76,662 Deferred tax liability, net 7540 Reserve for losses 1,523 1,711 Total Liabilities 29,152,877 28,112,519 Commitments and Contingencies (Note 6) Common stock: Additional paid-in capital 135,225 132,919 Accumulated other comprehensive loss, net of tax (2,554) (40,145) Retained earnings 907,639 823,716 Total Equity 1,462,344 1,411,863 Total Liabilities and Equity 30,615,221 29,524,382 Series C Preferred stock: Preferred stock 073,382 Series D Preferred stock: Preferred stock 96,659 96,659 Series E Preferred stock: Preferred stock 77,003 77,003 Series F Preferred stock: Preferred stock 116,160 116,160 Series G Preferred stock: Preferred stock 121,327 121,327 Class A voting common stock Common stock: Common stock 1,031 1,031 Class B voting common stock Common stock: Common stock 500 500 Class C non-voting common stock Common stock: Common stock 9,354 9,311 Investment securities Assets: Available-for-sale, at fair value 5,877,936 4,918,931 Held-to-maturity, at amortized cost 9,270 53,756 Other investments 8,587 6,817 Total Securities 5,895,793 4,979,504 Farmer Mac Guaranteed Securities Assets: Available-for-sale, at fair value 5,761,691 5,532,479 Held-to-maturity, at amortized cost 2,961,071 4,213,069 Total Securities 8,722,762 9,745,548 USDA Securities Assets: Trading, at fair value 8421,241 Held-to-maturity, at amortized cost 2,343,873 2,354,171 Total Securities $ 2,344,715 $ 2,355,412

- Definition

Debt Securities, Held-to-Maturity, Amortized Cost, Excluding Accrued Interest, before Allowance for Credit Loss

+ References

No definition available.

+ Details

Name:agm_DebtSecuritiesHeldToMaturityAmortizedCostExcludingAccruedInterestBeforeAllowanceForCreditLoss Namespace Prefix:agm_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Financing Receivable, Excluding Accrued Interest, before Allowance for Credit Loss, Held In Trust

+ References

No definition available.

+ Details

Name:agm_FinancingReceivableExcludingAccruedInterestBeforeAllowanceForCreditLossHeldInTrust Namespace Prefix:agm_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Liabilities Held in Trust

+ References

No definition available.

+ Details

Name:agm_LiabilitiesHeldInTrust Namespace Prefix:agm_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Long-term Debt, Net of Hedging Adjustments

+ References

No definition available.

+ Details

Name:agm_LongTermDebtNetOfHedgingAdjustments Namespace Prefix:agm_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

The reserve for guarantee losses is a liability account in the consolidated balance sheets that reflects an estimate of incurred credit losses related to the guaranty of unconsolidated trusts and other credit guarantees

+ References

No definition available.

+ Details

Name:agm_ReserveForLosses Namespace Prefix:agm_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of liabilities incurred and payable to vendors for goods and services received, and accrued liabilities classified as other.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(10)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1

+ Details

Name:us-gaap_AccountsPayableAndOtherAccruedLiabilities Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14

+ Details

Name:us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_AdditionalPaidInCapital Namespace Prefix:us-gaap Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of asset recognized for present right to economic benefit.

+ References

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210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting 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+ Details

Name:us-gaap_Assets Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- References

No definition available.

+ Details

Name:us-gaap_AssetsAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4

+ Details

Name:us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur.

+ References

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+ Details

Name:us-gaap_CommitmentsAndContingencies Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- References

No definition available.

+ Details

Name:us-gaap_CommonStockNumberOfSharesParValueAndOtherDisclosuresAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType