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300000850141hmn:BeverleyMcClureMember2024-07-012024-09-300000850141hmn:BeverleyMcClureMember2024-09-30UNITED STATESSECURITIES AND EXCHANGE
COMMISSIONWASHINGTON, D.C. 20549FORM 10-QÂ Â Â Â Â QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the
quarterly period ended September 30, 2024 orâ˜Â Â Â Â Â TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period
from _____ to _____Commission file number 1-10890 HORACE MANN EDUCATORS CORPORATION (Exact name of registrant as specified in its charter)Delaware37-0911756(State or
other jurisdiction of incorporation or organization)(I.R.S. Employer Identification No.)1 Horace Mann Plaza, Springfield, IllinoisÂ Â Â Â Â Â 62715-0001 (Address of principal executive offices)
(Zip Code)Registrantâ€™s telephone number, including area code: 217-789-2500 Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading Symbol(s)Name of each
exchangeon which registeredCommon Stock, $0.001 par valueHMNNew York Stock ExchangeIndicate by check mark whether the registrant (1) has 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 the registrant was required to file such reports), and (2) has been

subject to such filing requirements for the past 90 days. Yes â˜‘ No 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§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes â˜‘ No 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. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.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 Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act.). Yes â˜ No â˜‘As of OctoberÂ 31, 2024, the registrant had 40,757,989 common shares, $0.001 par value, outstanding.HORACE MANN EDUCATORS CORPORATIONQUARTERLY REPORT ON FORM 10-QFOR THE QUARTERLY PERIOD ENDED September 30, 2024 TABLE OF CONTENTSPART I - FINANCIAL INFORMATIONPageÂ Â Â Item 1.Consolidated Financial StatementsÂ Â Â Â Â Consolidated Balance Sheets as of September 30, 2024 (Unaudited) and December 31, 2023 1Â Â Â Â Consolidated Statements of Operations and Comprehensive Income (Loss) for the Three and Nine Months Ended September 30, 2024 and 2023 (Unaudited)2Â Â Â Â Consolidated Statements of Changes in Shareholdersâ€™ Equity for the Three and Nine Â Â Â Â Â Months Ended September 30, 2024 and 2023 (Unaudited)3Â Â Â Â Consolidated Statements of Cash Flows for the Three and Nine Months Ended September 30, 2024 and 2023 (Unaudited)4Â Â Â Â Notes to Consolidated Financial Statements (Unaudited)Â Â Note 1 - Basis of Presentation and Significant Accounting Policies5Note 2 - Investments6Â Note 3 - Fair Value of Financial Instruments12Note 4 - Short-Duration Insurance Contracts18Â Note 5 - Long-Duration Insurance Contracts19Â Note 6 - Reinsurance31Â Note 7 - Segment Information32Note 8 - Accumulated Other Comprehensive Income (Loss)33Note 9 - Supplemental Consolidated Cash and Cash Flow Information34Â Note 10 - Contingencies and Commitments34Â Â Â Item 2.Managementâ€™s Discussion and Analysis of Financial Conditionand Results of Operations35Â Â Â Item 3.Quantitative and Qualitative Disclosures About Market Risk56Â Â Â Item 4.Controls and Procedures57Â Â Â PART II - OTHER INFORMATIONÂ Item 1.Legal Proceedings Â 58Â Â Â Item 1A.Risk Factors58Â Â Â Item 2.Unregistered Sales of Equity Securities and Use of Proceeds58Â Â Â Item 5.Other Information58Â Â Â Item 6.Exhibits59Â Â Â SIGNATURES64PART I: FINANCIAL INFORMATIONITEM 1. I Consolidated Financial StatementsHORACE MANN EDUCATORS CORPORATIONCONSOLIDATED BALANCE SHEETS ($ in millions, except share data)September 30, 2024December 31, 2023(Unaudited)AssetsInvestmentsFixed maturity securities, available for sale, at fair value(amortized cost, net 2024, $5,875.0; 2023, $5,652.9)$5,573.2Â $5,235.3Â Equity securities at fair value, (cost $102.9 and $86.2)88.9Â 86.2Â Limited partnership interests1,087.2Â 1,138.8Â Policy loans 141.9Â 141.4Â Short-term and other investments193.6Â 228.8Â Total investments7,084.8Â 6,830.5Â Cash39.8Â 29.7Â Deferred policy acquisition costs345.4Â 336.3Â Reinsurance balances receivable438.6Â 480.5Â Deposit asset on reinsurance2,461.1Â 2,496.6Â Intangible assets159.4Â 170.3Â Goodwill54.3Â 54.3Â Other assets397.4Â 357.6Â Separate Account variable annuity assets3,732.8Â 3,294.1Â Total assets$14,713.6Â $14,049.9Â Liabilities and Shareholders' EquityPolicy liabilitiesFuture policy benefit reserves$1,745.5Â $1,761.8Â Policyholders' account balances5,128.6Â 5,187.0Â Unpaid claims and claim expenses597.0Â 581.7Â Unearned premiums345.4Â 300.9Â Total policy liabilities7,816.5Â 7,831.4Â Other policyholder funds966.1Â 916.0Â Other liabilities364.5Â 287.1Â Long-term debt546.7Â 546.0Â Separate Account variable annuity liabilities3,732.8Â 3,294.1Â Total liabilities13,426.6Â 12,874.6Â Preferred stock, $0.001 par value, authorized1,000,000 shares; none issuedâ€”Â â€”Â Common stock, $0.001 par value, authorized 75,000,000 shares;issued, 2024, 66,894,309; 2023, 66,747,8210.1Â 0.1Â Additional paid-in capital518.3Â 510.9Â Retained earnings1,524.1Â 1,502.2Â Accumulated other comprehensive income (loss), net of tax:Â Net unrealized investment losses on fixed maturity securities(237.2)(328.3)Net reserve remeasurements attributable to discount rates21.8Â 21.9Â Net funded status of benefit plans(7.6)(7.6)Treasury stock, at cost, 2024, 26,167,246 shares;2023, 25,911,087 shares(532.5)(523.9)Total shareholdersâ€™ equity1,287.0Â 1,175.3Â Total liabilities and shareholdersâ€™ equity$14,713.6Â $14,049.9Â The accompanying Notes are an integral part of these Consolidated Financial Statements.Horace Mann Educators Corporation1Third Quarter 2024 Form 10-QHORACE MANN EDUCATORS CORPORATIONCONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED)($ in millions, except per share data)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,Â 2024202320242023Statements of OperationsRevenuesÂ Â Net premiums and contract charges earned$289.1Â $266.0Â $845.2Â $782.6Â Net investment income113.0Â 118.9Â 326.8Â 327.8Â Net investment gains (losses)3.8Â (8.4)0.1Â (29.7)Other income6.2Â 2.2Â 14.1Â 8.3Â Total revenues412.1Â 378.7Â 1,186.2Â 1,089.0Â Benefits, losses and expensesBenefits, claims and settlement expenses (Reserve remeasurement (gains)/losses $1.2, $(0.6), $0.9, $(0.9))191.3Â 199.2Â 574.9Â 587.6Â Interest credited54.8Â 52.7Â 161.5Â 152.1Â Operating expenses82.9Â 75.7Â 250.4Â 235.6Â DAC amortization expense28.1Â 26.3Â 82.1Â 75.4Â Intangible asset amortization expense3.6Â 3.7Â 10.9Â 11.1Â Interest expense8.7Â 7.5Â 26.1Â 21.1Â Total benefits, losses and expenses369.4Â 365.1Â 1,105.9Â 1,082.9Â Income before income taxes42.7Â 13.6Â 80.3Â 6.1Â Income tax expense 8.4Â 1.9Â 15.7Â 0.6Â Net income$34.3Â $11.7Â $64.6Â $5.5Â Net income per shareBasic$0.83Â $0.28Â $1.56Â $0.13Â Diluted$0.83Â $0.28Â $1.56Â $0.13Â Weighted average number of shares and equivalent sharesBasic41.2Â 41.3Â 41.3Â 41.3Â Diluted41.4Â 41.4Â 41.5Â 41.4Â Statements of Comprehensive Income (Loss)Net income$34.3Â $11.7Â $64.6Â $5.5Â Other comprehensive income (loss), net of tax:Change in net unrealized investment losses on Â Â Â fixed maturity securities133.2Â (141.0)91.1Â (85.1)Change in net reserve remeasurements attributable Â Â Â to discount rates(73.5)90.7Â (0.1)74.6Â Change in net funded status of benefit plansâ€”Â â€”Â â€”Â Other comprehensive income59.7Â (50.3)91.0Â (10.5)Comprehensive income (loss)$94.0Â (38.6)155.6Â $(5.0)The accompanying Notes are an integral part of these Consolidated Financial Statements.Horace Mann Educators Corporation2Third Quarter 2024 Form 10-QHORACE MANN EDUCATORS CORPORATIONCONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERSâ€™ EQUITY (UNAUDITED)($ in millions, except per share data)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420232Common stock, $0.001 par valueBeginning balance$0.1Â $0.1Â $0.1Â $0.1Â Options exercisedâ€”Â â€”Â â€”Â â€”Â Conversion of common stock unitsâ€”Â â€”Â â€”Â â€”Â Conversion of restricted stock unitsâ€”Â â€”Â â€”Â â€”Â Ending balance0.1Â 0.1Â 0.1Â 0.1Â Additional paid-in capitalBeginning balance515.8Â 505.7Â 510.9Â 502.6Â Options exercised and conversion of common and Â Â Â restricted stock units0.3Â 0.3Â 0.5Â (0.8)Share-based compensation expense2.2Â 2.5Â 6.9Â 6.7Â Ending balance518.3Â 508.5Â 518.3Â 508.5Â Retained earningsBeginning balance1,504.0Â 1,478.6Â 1,502.2Â 1,512.4Â Net income34.3Â 11.7Â 64.6Â 5.5Â Dividends, 2024, $0.34 per share; 2023, $0.33 per share(14.2)(13.8)(42.7)(41.4)Ending balance1,524.1Â 1,476.5Â 1,524.1Â 1,476.5Â Accumulated other comprehensive income (loss), net of tax:Beginning balance(282.7)(359.6)(314.0)(399.4)Change in net unrealized investment losseson fixed maturity securities133.2Â (141.0)91.1Â (85.1)Change in net reserve remeasurements attributable Â Â Â to discount rates(73.5)90.7Â (0.1)74.6Â Change in net funded status of benefit plansâ€”Â â€”Â â€”Â Ending balance(223.0)(409.9)(223.0)(409.9)Treasury stock, at costBeginning balance(528.4)(522.9)(523.9)(517.4)Treasury stock acquired - share repurchase authorization(4.1)(1.0)(8.6)(6.5)Ending balance(532.5)(523.9)(532.5)(523.9)Shareholders' equity at end of period$1,287.0Â $1,051.3Â $1,287.0Â $1,051.3Â The accompanying Notes are an integral part of these Consolidated Financial Statements.Horace Mann Educators Corporation3Third Quarter 2024 Form 10-QHORACE MANN EDUCATORS CORPORATIONCONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)($ in millions)Nine Months EndedSeptember 30,20242023Cash flows - operating activitiesNet income (loss)$64.6Â $5.5Â Adjustments to reconcile net income (loss) to net cash provided Â Â Â by operating activities:Â Â Â Â Â Net investment gains (losses)(0.1)29.8Â Â Â Â Â Â Depreciation and intangible asset amortization19.4Â 19.5Â Â Â Â Â Â Share-based compensation expense7.3Â 7.1Â Â Â Â Â Â Â Loss (gain) from equity method investments, net of dividends or distributions12.9Â 9.0Â Â Â Â Â Â Â Changes in:Â Â Â Â Â Â Â Insurance liabilities121.6Â 122.3Â Â Â Â Â Â Â Amounts due under reinsurance agreements41.9Â 26.9Â Â Â Â Â Â Â Income tax liabilities(4.4)8.1Â Â Â Â Â Â Â Other operating assets and liabilities7.5Â (28.1)Â Contributions to defined benefits plan(1.2)â€”Â Â Â Â Â Â Â Other, net(10.9)(0.9)Net cash provided by operating activities258.6Â 199.2Â Cash flows - investing activitiesÂ Â Fixed maturity securities purchases(841.6)(462.3)Fixed maturity securities sales202.3Â 341.4Â Fixed maturity securities maturities, paydowns, calls and redemptions420.0Â 213.9Â Equity securities purchases(3.6)(2.4)Equity securities sales and repaymentsâ€”Â 16.6Â Limited partnership interests purchases(55.4)(183.2)Limited partnership interests sales94.2Â 15.1Â Change in short-term and other investments, net46.4Â (24.7)Other-net 6.3Â â€”Â Net cash used in investing activities(131.4)(85.6)Cash flows - financing activitiesÂ Â Dividends paid to shareholders(41.7)(40.4)Proceeds from issuance of 2023 Senior Notes due 2028â€”Â 297.7Â Principal repayment on Revolving Credit Facilityâ€”Â (249.0)Treasury stock acquired(8.6)(6.5)Proceeds from exercise of stock options1.1Â â€”Â Withholding tax payments on RSUs tendered(1.7)(1.8)Annuity contracts: variable, fixed and FHLB funding agreements:Â Â Deposits550.0Â 571.8Â Benefits, withdrawals and net transfers toÂ Â Â Separate Account variable annuity assets(465.5)(464.3)Â Â Repayment of FHLB funding agreements(170.0)(89.5)Life policy accounts deposits, withdrawals, and surrenders 7.7Â 6.2Â Change in deposit asset on reinsurance(35.7)(78.6)Net increase (decrease) in reverse repurchase agreements45.0Â (70.0)Change in book overdrafts2.3Â 2.5Â Net cash used in financing activities(117.1)(121.9)Net decrease in cash10.1Â (8.3)Cash at beginning of period29.7Â 42.8Â Cash at end of period$39.8Â $34.5Â The accompanying Notes are an integral part of these Consolidated Financial Statements.Horace Mann Educators Corporation4Third Quarter 2024 Form 10-QHORACE MANN EDUCATORS CORPORATIONNOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)NOTE 1 - Basis of Presentation and Significant Accounting PoliciesBusinessHorace Mann Educators Corporation is a holding company for insurance subsidiaries that market and underwrite personal lines of property and casualty insurance products (primarily personal lines of auto and property insurance), life insurance products, retirement products (primarily tax-qualified fixed and variable annuities), worksite direct insurance products (primarily cancer, heart, hospital, supplemental disability and accident coverages), and employer-sponsored group benefit products (primarily short-term and long-term group disability, and group term life coverages), primarily to K-12 teachers, administrators and other employees of public schools and their families (collectively, HMEC, the Company or Horace Mann).The Company conducts and manages its business in four reporting segments: (1) Property & Casualty, (2) Life & Retirement, (3) Supplemental & Group Benefits and (4) Corporate & Other.Basis of PresentationThe accompanying Consolidated Financial Statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) and with the rules and regulations of the Securities and Exchange Commission (SEC). Certain information and disclosures normally included in annual financial statements prepared in conformity with GAAP, but are not required for interim reporting purposes, have been omitted. These Consolidated Financial Statements and Notes thereto should be read in conjunction with the Consolidated Financial Statements and Notes thereto included in Part II - Item 8 of the Company's Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. The results of operations for the three and nine months ended SeptemberÂ 30, 2024 are not necessarily indicative of the results to be expected for the full year.The accompanying Consolidated Financial Statements and Notes thereto are unaudited and reflect all adjustments (generally consisting only of normal recurring accruals) which are, in the opinion of management, necessary for the fair presentation of the consolidated financial position, results of operations and cash flows for the interim periods. The Company's significant accounting policies are summarized in Part II - Item 8, Note 1 of the Consolidated Financial Statements in the Company's Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023.The Company has reclassified the presentation of certain prior period information to conform to the current year's presentation.ConsolidationAll intercompany transactions and balances between HMEC and its subsidiaries and affiliates have been eliminated.Use of EstimatesThe preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the reporting date of the consolidated financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates.The most significant critical accounting estimates include valuation of hard-to-value fixed maturity securities, evaluation of credit loss impairments for fixed maturity securities, valuation of future policy benefit reserves, and valuation of liabilities for property and casualty unpaid claims and claim expense reserves.Future Adoption of New Accounting StandardsImprovements to Reportable Segment DisclosuresIn November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. This update will improve reportable segment disclosure requirements, primarily through Horace Mann Educators Corporation5Third Quarter 2024 Form 10-QNOTE 1 - Basis of Presentation and Significant Accounting Policies (continued)enhanced disclosures about significant segment expenses. ASU 2023-07 includes: 1) a requirement to disclose significant segment expenses that are regularly provided to the chief operating decision maker (CODM) and included within each reported measure of segment profit or loss, 2) a requirement to disclose an amount for other segment items by reportable segment and a description of its composition, 3) a requirement to disclose a reportable segments profit or loss and assets currently required by Topic 280 in interim periods, 4) clarifies that in addition to the measure that is most consistent with the measurement principles under generally accepted accounting principles (GAAP), a public entity is not precluded from reporting additional measures of a segment's profit or loss that are used by the CODM in assessing segment performance and deciding how to allocate resources, and 5) a requirement to 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 in assessing segment performance and deciding how to allocate resources. This guidance will be effective for the Company for annual periods beginning after December 15, 2023 and interim periods beginning after December 15, 2024. Early adoption is permitted. The guidance will have no net impact on the Company's consolidated financial position, results of operations, or cash flows.Improvements to Income Tax DisclosuresIn December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This update will improve the transparency of 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. It also includes certain other amendments to improve the effectiveness of income tax disclosures.This guidance will be effective for the Company for annual periods beginning after December 15, 2024 and interim periods beginning after December 15, 2025. Early adoption is permitted. The guidance will have no net impact on the Company's consolidated financial position, results of operations, or cash flows.NOTE 2 - InvestmentsNet Investment IncomeThe components of net investment income for the following periods were as follows:($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420232Fixed maturity securities$69.4Â $68.7Â $211.8Â $201.6Â Equity securities1.3Â 1.3Â 3.9Â 4.7Â Limited partnership interests14.5Â 20.5Â 28.9Â 40.6Â Short-term and other investments6.0Â 4.6Â 15.0Â 11.6Â Investment expenses(4.0)(3.3)(9.8)(9.5)Net investment income - investment portfolio87.2Â 91.8Â 249.8Â 249.0Â Investment income - deposit asset on reinsurance25.8Â 27.1Â 77.0Â 78.8Â Total net investment income$113.0Â $118.9Â $326.8Â $327.8Â Net Investment Gains (Losses)Net investment gains (losses) for the following periods were as follows:($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420232Fixed maturity securities(0.3)(3.4)(3.6)(20.5)Equity securities5.1Â (2.1)5.6Â (6.6)Short-term investments and other(1.0)(2.9)(1.9)(2.6)Net investment gains (losses)$3.8Â (8.4)0.1Â $(29.7)Horace Mann Educators Corporation6Third Quarter 2024 Form 10-QNOTE 2 - Investments (continued)The Company, from time to time, sells fixed maturity securities subsequent to the reporting date but prior to the issuance of the financial statements that were in an unrealized loss position but no credit loss was recognized and there was no intent to sell the securities at the reporting date. Such sales are due to issuer-specific events occurring subsequent to the reporting date that result in a change in the Company's intent to sell a fixed maturity security. The types of events that may result in a sale include significant changes in the economic facts and circumstances related to the invested asset, significant unforeseen changes in liquidity needs, or changes in the Company's investment strategy.Net Investment Gains (Losses) by Transaction TypeThe breakdown of net investment gains (losses) by transaction type for the following periods were as follows:($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420232Credit loss impairments(0.5)â€”Â (0.5)(0.5)Intent-to-sell impairments(0.2)(0.6)(0.2)(6.7)Total impairments(0.7)(0.6)(0.7)(7.2)Sales and other, net0.1Â (3.5)(3.2)(25.2)Change in fair value - equity securities5.2Â (1.4)5.7Â 5.3Â Change in fair value and gains (losses) realizedon settlements - derivatives(0.8)(2.9)(1.7)(2.6)Net investment gains (losses)$3.8Â (8.4)0.1Â $(29.7)Allowance for Credit Loss Impairments on Fixed Maturity SecuritiesThe following table presents changes in the allowance for credit loss impairments on fixed maturity securities classified as available for sale for the category of other asset-backed securities (no other categories of fixed maturity securities have an allowance for credit loss impairments):($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420232Beginning balance$1.1Â $1.2Â $1.2Â $1.2Â Credit losses on fixed maturity securities for which credit losses were not previously reportedâ€”Â â€”Â 1.7Â 0.5Â Net increase related to credit losses previously reported0.5Â â€”Â (0.4)â€”Â Reduction of credit allowances related to salesâ€”Â â€”Â (0.9)â€”Â Write-offsâ€”Â â€”Â â€”Â (0.5)Ending balance$1.6Â $1.2Â $1.6Â $1.2Â Horace Mann Educators Corporation7Third Quarter 2024 Form 10-QNOTE 2 - Investments (continued)Fixed Maturity SecuritiesThe Company's investment portfolio is comprised primarily of fixed maturity securities. Amortized cost, net, gross unrealized investment gains (losses) and fair values of all fixed

maturity securities in the portfolio were as follows:($ in millions)AmortizedCost, netGross UnrealizedGainsGross UnrealizedLossesFairValueSeptember 30, 2024Fixed maturity securitiesU.S. Government and federallysponsored agency obligations:Mortgage-backed securities$770.3Â $9.3Â $51.3Â $728.3Â Other, including U.S. Treasury securities436.1Â 1.4Â 51.8Â 385.7Â Municipal bonds1,258.7Â 29.7Â 72.7Â 1,215.7Â Foreign government bonds17.1Â â€”Â 0.6Â 16.5Â Corporate bonds2,104.8Â 32.3Â 192.6Â 1,944.5Â Other asset-backed securities1,288.0Â 14.3Â 19.8Â 1,282.5Â Totals$5,875.0Â $87.0Â $388.8Â $5,573.2Â December 31, 2023Fixed maturity securitiesU.S. Government and federallysponsored agency obligations:Mortgage-backed securities$713.4Â $4.4Â $64.6Â $653.2Â Other, including U.S. Treasury securities450.8Â 0.8Â 62.8Â 388.8Â Municipal bonds1,333.4Â 28.6Â 91.9Â 1,270.1Â Foreign government bonds23.1Â â€”Â 1.0Â 22.1Â Corporate bonds1,969.9Â 23.1Â 220.3Â 1,772.7Â Other asset-backed securities1,162.3Â 6.0Â 39.9Â 1,128.4Â Totals$5,652.9Â $62.9Â $480.5Â $5,235.3Â Horace Mann Educators Corporation8Third Quarter 2024 Form 10-QNOTE 2 - Investments (continued)The following table presents the fair value and gross unrealized losses for fixed maturity securities in an unrealized loss position as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The Company views the decrease in fair value of all of the fixed maturity securities with unrealized losses as of SeptemberÂ 30, 2024 as due to factors other than a credit loss. As of SeptemberÂ 30, 2024, the Company has not made the decision to sell and it is not more likely than not the Company will be required to sell the fixed maturity securities with unrealized losses before a recovery of the amortized cost basis. In reaching our conclusion that an allowance for credit is unnecessary, we considered the factors described in the evaluation of credit loss impairments for fixed maturity securities critical accounting estimate in our Annual Report on Form 10-K. In the current nine months ended September 30, 2024, the performance of fixed maturity securities has been impacted by the change in interest rates, specifically interest rates being at relatively high levels compared to interest rates at the time of acquisition of the securities. In consideration of the factors, we expect to receive cash flows sufficient to recover the entire amortized cost basis of the securities in the following table.($ in millions)12 Months or LessMore than 12 MonthsTotalFair ValueGrossUnrealizedLossesFair ValueGrossUnrealizedLossesFair ValueGrossUnrealizedLossesSeptember 30, 2024Fixed maturity securitiesU.S. Government and federally sponsored agency obligations:Mortgage-backed securities$â€”Â $â€”Â $471.4Â $51.3Â $471.4Â $51.3Â Other1.3Â â€”Â 292.8Â 51.9Â 294.1Â 51.9Â Municipal bonds19.3Â 0.1Â 681.1Â 72.5Â 700.4Â 72.6Â Foreign government bondsâ€”Â â€”Â 14.9Â 0.7Â 14.9Â 0.7Â Corporate bonds177.7Â 10.6Â 1,136.1Â 182.0Â 1,313.8Â 192.6Â Other asset-backed securities100.0Â 0.2Â 391.8Â 19.5Â 491.8Â 19.7Â Total$298.3Â $10.9Â $2,988.1Â $377.9Â $3,286.4Â $388.8Â Number of positions in aÂ Â Â gross unrealized loss163Â 1,953Â 2,116Â Fair value as a percentage of total fixedÂ Â Â maturity securities at fair value5.4Â %53.6Â %59.0Â %December 31, 2023Fixed maturity securitiesU.S. Government and federally sponsored agency obligations:Mortgage-backed securities$45.3Â $0.8Â $458.5Â $63.8Â $503.8Â $64.6Â Other39.5Â 0.4Â 288.0Â 62.4Â 327.5Â 62.8Â Municipal bonds64.5Â 0.9Â 724.6Â 91.0Â 789.1Â 91.9Â Foreign government bonds1.5Â â€”Â 20.6Â 1.0Â 22.1Â 1.0Â Corporate bonds195.0Â 25.4Â 1,171.3Â 194.9Â 1,366.3Â 220.3Â Other asset-backed securities133.4Â 0.8Â 752.5Â 39.1Â 885.9Â 39.9Â Total$479.2Â $28.3Â $3,415.5Â $452.2Â $3,894.7Â $480.5Â Number of positions with aÂ Â Â gross unrealized loss195Â 2,305Â 2,500Â Fair value as a percentage of total fixedÂ Â Â maturity securities at fair value9.2Â %65.2Â %74.4Â %Horace Mann Educators Corporation9Third Quarter 2024 Form 10-QNOTE 2 - Investments (continued)With regards to fixed maturity securities that had gross unrealized losses more than 12 months, the number of positions by their respective credit ratings were as follows:Number of Positions September 30, 2024December 31, 2023Credit RatingAAA172Â 226Â AA922Â 1,006Â A341Â 423Â BBB380Â 448Â Total investment grade 1,815Â 2,103Â BB54Â 93Â B20Â 39Â CCC or lower 3Â 7Â Total below investment grade77Â 139Â Not rated 61Â 63Â Totals:1,953Â 2,305Â Fixed maturity securities with an investment grade rating represented 92.5% of the gross unrealized losses as of SeptemberÂ 30, 2024. For the same reasons discussed above, we expect to receive cash flow sufficient to recover the entire amortized cost basis of the securities in the previous table.Maturities of Fixed Maturity SecuritiesThe following table presents the distribution of the Companyâ€™s fixed maturity securities portfolio by estimated expected maturity. Estimated expected maturities differ from contractual maturities, reflecting assumptions regarding borrowers' utilization of the right to call or prepay obligations with or without call or prepayment penalties. For structured securities, estimated expected maturities consider broker-dealer survey prepayment assumptions and are verified for consistency with the interest rate and economic environments.($ in millions)September 30, 2024AmortizedCost, netFairValuePercent of Total Fair ValueEstimated expected maturity:Due in 1 year or less$267.8Â $268.4Â 4.8Â %Due after 1 year through 5 years1,531.5Â 1,518.5Â 27.2Â %Due after 5 years through 10 years1,597.0Â 1,548.1Â 27.8Â %Due after 10 years through 20 years1,452.2Â 1,345.4Â 24.2Â %Due after 20 years1,026.5Â 892.8Â 16.0Â %Total$5,875.0Â $5,573.2Â 100.0Â %Average option-adjusted duration, in years5.7Horace Mann Educators Corporation10Third Quarter 2024 Form 10-QNOTE 2 - Investments (continued)Sales of Fixed Maturity and Equity SecuritiesProceeds received from sales of fixed maturity and equity securities, each determined using the specific identification method, and gross gains and gross losses realized as a result of those sales for each period were as follows:($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023Fixed maturity securitiesProceeds received$9.3Â $135.2Â $202.3Â $341.4Â Gross gains realized0.1Â 1.4Â 2.1Â 2.0Â Gross losses realizedâ€”Â (2.8)(5.3)(13.9)Equity securitiesProceeds received$â€”Â $6.8Â $â€”Â $16.6Â Gross gains realizedâ€”Â â€”Â â€”Â â€”Â Gross losses realizedâ€”Â (0.5)â€”Â (11.8)Net Unrealized Investment Gains (Losses) on Fixed Maturity SecuritiesThe following table reconciles net unrealized investment gains (losses) on fixed maturity securities, net of tax, included in AOCI:($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023Net unrealized investment gains (losses)Â Â Â on fixed maturity securities, net of taxBeginning of period(370.4)(393.7)(328.3)(449.6)Change in net unrealized investment gainsÂ Â Â (losses) on fixed maturity securities132.8Â (143.7)88.2Â (101.3)Reclassification of net investment lossesÂ Â Â on fixed maturity securities to net income0.4Â 2.7Â 2.9Â 16.2Â End of period(237.2)(534.7)(237.2)(534.7)Limited Partnership InterestsInvestments in limited partnership interests are accounted for using the equity method of accounting (EMA) and include interests in commercial mortgage loan funds, real estate equity funds, private equity funds, infrastructure equity funds, infrastructure debt funds and other funds. Principal factors influencing carrying amount appreciation or depreciation include operating performance, comparable public company earnings multiples, capitalization rates and the economic environment. The carrying amounts of EMA limited partnership interests were as follows:($ in millions)September 30, 2024December 31, 2023Commercial mortgage loan funds$600.1Â $660.8Â Real estate equity funds102.0Â 109.2Â Private equity funds 99.0Â 92.7Â Infrastructure equity funds77.3Â 77.2Â Infrastructure debt funds67.0Â 59.1Â Other funds(1)141.8Â 139.8Â Total$1,087.2Â $1,138.8Â (1)Other funds consist primarily of limited partnership interests in corporate mezzanine, venture capital and private credit funds.Horace Mann Educators Corporation11Third Quarter 2024 Form 10-QNOTE 2 - Investments (continued)Offsetting of Assets and LiabilitiesThe Company's derivatives are subject to enforceable master netting arrangements. Collateral support agreements associated with each master netting arrangement provides that the Company will receive or pledge financial collateral in the event minimum thresholds have been reached. The Companyâ€™s reverse repurchase agreements are also subject to enforceable master netting arrangements but there was no offsetting in their presentation in the Companyâ€™s Consolidated Balance Sheets. Information regarding the Company's derivatives is contained in Part II - Item 8, Note 4 in the Company's Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. The following table presents instruments that were subject to a master netting arrangement for the Company.($ in millions)GrossAmountsOffset in theConsolidatedBalanceSheetsNet Amountsof Assets/LiabilitiesPresentedin theConsolidatedBalanceSheetsGross Amounts Not Offsetin the ConsolidatedBalance SheetsGrossAmountsFinancialInstrumentsCashCollateralReceivedNetAmountSeptember 30, 2024Asset derivatives:Free-standing derivatives$22.5Â $â€”Â $22.5Â $â€”Â $23.6Â $(1.1)December 31, 2023Asset derivatives:Free-standing derivatives$19.0Â $â€”Â $19.0Â $â€”Â $18.5Â $0.5Â Reverse Repurchase AgreementsIn connection with reverse repurchase agreements, the Company transfers primarily U.S. government, government agency and corporate securities and receives cash. For reverse repurchase agreements, the Company receives cash in an amount equal to at least 95% of the fair value of the securities transferred, and the agreements with third parties contain contractual provisions to allow for additional collateral to be obtained when necessary. The Company accounts for reverse repurchase agreements as secured borrowings. The securities transferred under reverse repurchase agreements are included in Fixed maturity securities with the obligation to repurchase those securities reported in Other liabilities on the Company's Consolidated Balance Sheets. The fair value of the securities transferred was $46.9Â million as of SeptemberÂ 30, 2024 and $0.0Â million as of DecemberÂ 31, 2023. The obligation for securities sold under reverse repurchase agreements was a net amount of $45.0Â million as of SeptemberÂ 30, 2024 and $0.0Â million DecemberÂ 31, 2023.DepositsAs of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, fixed maturity securities with a fair value of $27.7 million and $29.2 million were on deposit with governmental agencies as required by law in various states for which the insurance subsidiaries of HMEC conduct business. In addition, as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, fixed maturity securities with a fair value of $1,030.2 million and $987.2 million, respectively, were on deposit with the Federal Home Loan Bank of Chicago (FHLB) as collateral for amounts subject to funding agreements, advances and borrowings which were equal to $959.5 million as of SeptemberÂ 30, 2024 and $904.5 million as of DecemberÂ 31, 2023. The deposited securities are reported as Fixed maturity securities on the Companyâ€™s Consolidated Balance Sheets.NOTE 3 - Fair Value of Financial Instruments The Company is required to disclose estimated fair values for certain financial and nonfinancial assets and liabilities. Fair values of the Companyâ€™s insurance contracts other than annuity contracts (which are investment contracts) and EMA limited partnership interests are not required to be disclosed. However, the estimated fair values of liabilities under all insurance contracts are taken into consideration in the Companyâ€™s overall management of interest rate risk through appropriate matching of investment maturities with amounts due under insurance contracts.Information regarding the three-level fair value hierarchy presented below and the valuation methodologies utilized by the Company to estimate fair values at each reporting date is included in Part II - Item 8, Note 3 of the Horace Mann Educators Corporation12Third Quarter 2024 Form 10-QNOTE 3 - Fair Value of Financial Instruments (continued)Consolidated Financial Statements in the Companyâ€™s Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023.Financial Instruments Measured and Carried at Fair Value on a Recurring BasisThe following table presents the Company's fair value hierarchy for financial assets and financial liabilities measured and carried at fair value on a recurring basis. During the nine months ended SeptemberÂ 30, 2024 and 2023, there were no transfers between Level 1 and Level 2. As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, Level 3 invested assets comprised 9.5% of the Companyâ€™s total investment portfolio at fair value.($ in millions)CarryingAmountFairValueFair Value Measurements atReporting Date UsingÂ Level 1Level 2Level 3September 30, 2024Financial AssetsInvestmentsFixed maturity securitiesU.S. Government and federallyÂ Â Â sponsored agency obligations:Mortgage-backed securities$728.3Â $728.3Â $â€”Â $728.3Â $â€”Â Other, including U.S. Treasury securities385.7Â 385.7Â 25.3Â 360.4Â â€”Â Municipal bonds1,215.7Â 1,215.7Â â€”Â 1,139.1Â 76.6Â Foreign government bonds16.5Â 16.5Â â€”Â 16.5Â â€”Â Corporate bonds1,944.5Â 1,944.5Â 8.2Â 1,553.5Â 382.8Â Other asset-backed securities1,282.5Â 1,282.5Â â€”Â 1,197.8Â 84.7Â Total fixed maturity securities5,573.2Â 5,573.2Â 33.5Â 4,995.6Â 544.1Â Equity securities88.9Â 88.9Â 19.5Â 65.4Â 4.0Â Short-term investments91.6Â 91.6Â 91.6Â â€”Â â€”Â Other investments22.5Â 22.5Â â€”Â 22.5Â â€”Â Totals$5,776.2Â $5,776.2Â $144.6Â $5,083.5Â $548.1Â Separate Account variable annuity assets(1)$3,732.8Â $3,732.8Â $3,732.8Â $â€”Â â€”Â Financial Liabilities(2)$86.1Â $86.1Â $â€”Â $5.0Â $81.1Â December 31, 2023Financial AssetsInvestmentsFixed maturity securitiesU.S. Government and federallyÂ Â Â sponsored agency obligations:Mortgage-backed securities$653.2Â $653.2Â $â€”Â $653.2Â $â€”Â Other, including U.S. Treasury securities388.8Â 388.8Â 45.6Â 343.2Â â€”Â Municipal bonds1,270.1Â 1,270.1Â â€”Â 1,196.1Â 74.0Â Foreign government bonds22.1Â 22.1Â â€”Â 22.1Â â€”Â Corporate bonds1,772.7Â 1,772.7Â 10.1Â 1,420.1Â 342.5Â Other asset-backed securities1,128.4Â 1,128.4Â â€”Â 1,030.9Â 97.5Â Total fixed maturity securities5,235.3Â 5,235.3Â 55.7Â 4,665.6Â 514.0Â Equity securities86.2Â 86.2Â 17.9Â 63.8Â 4.5Â Short-term investments132.9Â 132.9Â 132.9Â â€”Â â€”Â Other investments19.0Â 19.0Â â€”Â 19.0Â â€”Â Totals$5,473.4Â $5,473.4Â $206.5Â $4,748.4Â $518.5Â Separate Account (variable annuity) assets(1)$3,294.1Â $3,294.1Â $3,294.1Â $â€”Â â€”Â Financial Liabilities(2)$86.0Â $86.0Â $â€”Â $3.6Â $82.4Â (1)Â Â Â Â Separate Account variable annuity assets represent contractholder funds invested in various actively traded mutual funds that have daily quoted net asset values that are readily determinable for identical assets that the Company can access. Separate Account variable annuity liabilities are equal to the estimated fair value of the Separate Account variable annuity assets.(2) Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.Horace Mann Educators Corporation13Third Quarter 2024 Form 10-QNOTE 3 - Fair Value of Financial Instruments (continued)Changes in Level 3 Fair Value MeasurementsThe reconciliation for all financial assets and financial liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) were as follows:($ in millions)Financial AssetsFinancialLiabilities(1)MunicipalBondsCorporateBondsMortgage-Backedand OtherAsset-BackedSecurities(2)TotalFixedMaturitySecuritiesEquitySecuritiesTotalBeginning balance, July 1, 2024$72.1Â $366.4Â $85.4Â $523.9Â $2.7Â $526.6Â $77.9Â Transfers into Level 3(3)â€”Â 11.8Â 8.0Â 19.8Â â€”Â 19.8Â â€”Â Transfers out of Level 3(3)â€”Â (3.9)(4.0)(7.9)â€”Â (7.9)â€”Â Total gains or lossesNet investment gains (losses) included in net incomeâ€”Â â€”Â (0.5)(0.5)0.1Â (0.4)â€”Â Â Net investment (gains) losses included in net income related to financial liabilities â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 6.6Â Net unrealized gains (losses) Â Â Â included in OCI1.4Â (3.4)1.5Â (0.5)â€”Â (0.5)0.2Â Purchases3.2Â 19.9Â â€”Â 23.1Â 1.2Â 24.3Â â€”Â Issuancesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 0.8Â Salesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Settlementsâ€” maturities and distributions(0.1)(8.0)(5.7)(13.8)â€”Â (13.8)(4.4)Ending balance, September 30, 2024$76.6Â $382.8Â $84.7Â $544.1Â $4.0Â $548.1Â $81.1Â Beginning balance, January 1, 2024$74.0Â $342.5Â $97.5Â $514.0Â $4.5Â $518.5Â $82.4Â Transfers into Level 3(3)â€”Â 11.8Â 8.0Â 19.8Â â€”Â 19.8Â â€”Â Transfers out of Level 3(3)â€”Â (8.3)(4.0)(12.3)â€”Â (12.3)â€”Â Total gains or lossesNet investment gains (losses) included in net income â€”Â (0.8)0.3Â (0.5)0.4Â (0.1)â€”Â Â Net investment (gains) losses included in net income related to financial liabilities â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 7.6Â Net unrealized gains (losses)Â Â Â included in OCIâ€”Â (3.6)3.0Â (0.6)â€”Â (0.6)0.2Â Purchases3.2Â 61.6Â 1.8Â 66.6Â 1.2Â 67.8Â â€”Â Issuancesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 3.6Â Salesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Settlementsâ€” maturities and distributions(0.6)(20.4)(21.9)(42.9)(2.1)(45.0)(12.7)Ending balance, September 30, 2024$76.6Â $382.8Â $84.7Â $544.1Â $4.0Â $548.1Â $81.1Â (1)Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.(2)Includes U.S. Government and federally sponsored agency obligations for mortgage-backed securities and other asset-backed securities.(3)Transfers into and out of Level 3 during the three and nine months ended SeptemberÂ 30, 2024 were related to changes in the primary pricing source or changes in observability of external information used in determining fair value. The Company's policy is to recognize transfers into and out of the levels as having occurred at the end of the reporting period in which the transfers were determined.Horace Mann Educators Corporation14Third Quarter 2024 Form 10-QNOTE 3 - Fair Value of Financial Instruments (continued)($ in millions)Financial AssetsFinancialLiabilities(1)MunicipalBondsCorporateBondsMortgage-Backedand OtherAsset-BackedSecurities(2)TotalFixedMaturitySecuritiesEquitySecuritiesTotalBeginning balance, July 1, 2023$63.9Â $311.5Â $101.4Â $476.8Â $2.0Â $478.8Â $83.6Â Transfers into Level 3(3)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Transfers out of Level 3(3)â€”Â (3.7)â€”Â (3.7)â€”Â (3.7)â€”Â Total gains or lossesNet investment gains (losses) included in net incomeâ€”Â â€”Â â€”Â 0.2Â 0.2Â â€”Â Â Net investment (gains) losses included in net income related to financial liabilities â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (3.2)Â Net unrealized gains (losses)Â Â Â included in OCI5.9Â (12.8)2.0Â (4.9)â€”Â (4.9)0.4Â Purchasesâ€”Â 17.5Â 1.7Â 19.2Â â€”Â 19.2Â â€”Â Issuancesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 2.0Â Salesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Settlementsâ€” maturities and distributions(0.1)(7.3)(4.6)(12.0)â€”Â (12.0)(4.5)Ending balance, September 30, 2023$69.7Â $305.2Â $100.5Â $475.4Â $2.2Â $477.6Â $78.3Â Beginning balance, January 1, 2023$54.4Â $261.3Â $107.6Â $423.3Â $2.0Â $425.3Â $91.3Â Transfers into Level 3(3)â€”Â 36.1Â 0.8Â 36.9Â â€”Â 36.9Â â€”Â Transfers out of Level 3(3)â€”Â (3.7)â€”Â (3.7)â€”Â (3.7)â€”Â Total gains or lossesNet investment gains (losses) included in net incomeâ€”Â â€”Â â€”Â 0.2Â 0.2Â â€”Â Net investment (gains) losses included in net income related to financial liabilitiesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (5.6)Net unrealized gains/losses Â Â Â included in OCI6.5Â (14.1)0.9Â (6.7)â€”Â (6.7)(0.3)Purchases9.5Â 43.2Â 1.9Â 54.6Â â€”Â 54.6Â â€”Â Issuancesâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 6.3Â Salesâ€”Â (7.7)(7.7)â€”Â (7.7)â€”Â Settlementsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Paydowns, maturities and distributions(0.7)(9.9)(10.7)(21.3)â€”Â (21.3)(13.4)Ending balance, September 30, 2023$69.7Â $305.2Â $100.5Â $475.4Â $2.2Â $477.6Â $78.3Â (1) Represents embedded

derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.(2) Includes U.S. Government and federally sponsored agency obligations for mortgage-backed securities and other asset-backed securities.(3) Transfers into and out of Level 3 during the three and nine months ended SeptemberÂ 30, 2023 were related to changes in the primary pricing source or changes in observability of external information used in determining fair value. The Company's policy is to recognize transfers into and out of the levels as having occurred at the end of the reporting period in which the transfers were determinedFor the three and nine months ended SeptemberÂ 30, 2024, the Company had net losses of $0.4Â million and $0.1Â million with respect to Level 3 financial assets. For the three and nine months ended SeptemberÂ 30, 2023, the Company had net gains of $0.2 million with respect to Level 3 financial assets.For the three and nine months ended SeptemberÂ 30, 2024, the Company had a net loss of $6.6 million and $7.6 million, respectively, that were included in net income and were attributable to changes in the fair value of Level 3 financial liabilities. For the three and nine months ended SeptemberÂ 30, 2023, the Company had net gains of $3.2 million and $5.6 million, respectively, that were included in net income and were attributable to changes in the fair value of Level 3 financial liabilities. Horace Mann Educators Corporation15Third Quarter 2024 Form 10-QNOTE 3 - Fair Value of Financial Instruments (continued)Level 3 Assets and Liabilities by Price Source The table below presents the balances of Level 3 assets and liabilities measured at fair value with their corresponding pricing sources: ($ in millions)TotalInternal ExternalSeptember 30, 2024Financial AssetsFixed maturity securitiesU.S. Government and federally sponsored agency obligations:Mortgage-backed securities$â€”Â $â€”Â $â€”Â Municipal bonds76.6Â â€”Â 76.6Â Corporate bonds382.8Â 224.8Â 158.0Â Other asset-backed securities84.7Â â€”Â 84.7Â Total fixed maturity securities544.1Â 224.8Â 319.3Â Equity securities4.0Â â€”Â 4.0Â Totals$548.1Â $224.8Â $323.3Â Financial Liabilities(1)$81.1Â $81.1Â $â€”Â December 31, 2023Financial AssetsFixed maturity securitiesU.S. Government and federally sponsored agency obligations:Mortgage-backed securities$â€”Â $â€”Â $â€”Â Municipal bonds74.0Â â€”Â 74.0Â Corporate bonds342.5Â 180.4Â 162.1Â Other asset-backed securities97.5Â â€”Â 97.5Â Total fixed maturity securities514.0Â 180.4Â 333.6Â Equity securities4.5Â â€”Â 4.5Â Totals$518.5Â $180.4Â $338.1Â Financial Liabilities(1)$82.4Â $82.4Â $â€”Â (1) Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.External pricing sources for securities represent prices from prior transactions or unadjusted third-party pricing information where pricing inputs are not readily available. Quantitative Information about Level 3 Fair Value MeasurementsThe following table provides quantitative information about the significant unobservable inputs for recurring fair value measurements categorized with Level 3.($ in millions)Fair Value as of SeptemberÂ 30, 2024Valuation Technique(s)Unobservable InputsRange (Weighted Average)and Single Point Best Estimate(1)Impact of Increase in Input on Fair Value Financial Assets Corporate bonds $224.8Â discounted cash flow yield3.7% - 16.2%decreasediscounted cash flowoption adjusted spread306 bps - 832 bpsdecreaseFinancial Liabilities Derivatives embedded in fixed indexed annuity products$86.8Â discounted cash flowlapse rate5.9%decreasemortality multiplier(2)69.4%decreaseÂ Â Â Â Â Â option budgetÂ 0.9% - 3.8%increasenon-performance adjustment(3)5.0%decreaseNet MRBs$(5.7)discounted cash flow lapse rate 5.9%decreasemortality multiplier(2)69.4%increase(1)Â Â Â Â When a range of unobservable inputs is not readily available, the Company uses a single point best estimate.(2)Â Â Â Â Mortality multiplier is applied to the Annuity 2000 table.(3)Â Â Â Â Determined as a percentage of the risk-free rate.Horace Mann Educators Corporation16Third Quarter 2024 Form 10-QNOTE 3 - Fair Value of Financial Instruments (continued)The valuation techniques and significant unobservable inputs used in the fair value measurement for financial assets and financial liabilities classified as Level 3 are subject to the processes as described in Part II - Item 8, Note 3 in the Companyâ€™s Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. Generally, valuation techniques for corporate bonds include using discounted cash flow techniques where the unobservable input is the yield. The yield used for the valuation of these fixed maturity securities is less observable than securities classified as Level 2. Financial Instruments Not Carried at Fair ValueThe Company has various other financial assets and financial liabilities used in the normal course of business that are not carried at fair value, but for which fair value disclosure is required. These financial assets and financial liabilities are further described in Part II - Item 8, Note 3 in the Company's Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. The following table presents the carrying amount and fair value of the Companyâ€™s financial assets and financial liabilities not carried at fair value and the level within the fair value hierarchy at which such financial assets and liabilities are categorized.($ in millions)CarryingAmountFairValueFair Value Measurements atReporting Date UsingLevel 1Level 2Level 3September 30, 2024Financial AssetsOther investments$221.1Â $224.4Â $â€”Â $36.2Â $188.2Â Deposit asset on reinsurance2,461.1Â 2,268.1Â â€”Â â€”Â 2,268.1Â Financial LiabilitiesPolicyholders' account balances 5,042.0Â 4,751.8Â â€”Â â€”Â 4,751.8Â Reverse repurchase agreement 45.0Â 46.9Â â€”Â 46.9Â â€”Â Other policyholder funds966.1Â 966.1Â â€”Â 963.3Â 2.8Â Long-term debt546.7Â 578.7Â â€”Â 578.7Â â€”Â December 31, 2023Financial AssetsOther investments$218.4Â $221.7Â $â€”Â $33.8Â $187.9Â Deposit asset on reinsurance2,496.6Â 2,259.6Â â€”Â â€”Â 2,259.6Â Financial LiabilitiesÂ Â Â Â Â Policyholders' account balances4,996.3Â 4,861.8Â â€”Â â€”Â 4,861.8Â Other policyholder funds 916.0Â 916.0Â â€”Â 908.7Â 7.3Â Long-term debt546.0Â 571.4Â â€”Â 571.4Â â€”Â Horace Mann Educators Corporation17Third Quarter 2024 Form 10-QNOTE 4 - Short-Duration Insurance ContractsProperty & Casualty Unpaid Claims and Claim Expense ReservesThe following table is a summary reconciliation of the beginning and ending Property & Casualty unpaid claims and claim expense reserves for the periods indicated. The table presents reserves on both a gross and net (after reinsurance) basis. The total net Property & Casualty insurance claims and claim expense incurred amounts are reflected in the Consolidated Statements of Operations and Comprehensive Income (Loss). The end of period gross reserves (before reinsurance balances and reinsurance recoverable balances) are reflected on a gross basis in the Consolidated Balance Sheets.($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420232023Property & CasualtyÂ Â Beginning gross reserves$432.9Â $415.8Â $416.8Â $388.7Â Less: reinsurance recoverables101.7Â 104.3Â 104.0Â 100.8Â Net reserves, beginning of period(1)331.2Â 311.5Â 312.8Â 287.9Â Incurred claims and claim expenses:Â Â Claims occurring in the current period147.8Â 149.2Â 431.4Â 430.0Â Increase (decrease) in estimated reserves for claims occurring in prior periods(2)(13.0)â€”Â (19.2)â€”Â Total claims and claim expenses incurred134.8Â 149.2Â 412.2Â 430.0Â Claims and claim expense paymentsfor claims occurring during:Â Â Current period102.3Â 115.9Â 241.0Â 246.7Â Prior periods31.6Â 30.9Â 152.0Â 157.3Â Total claims and claim expense payments133.9Â 146.8Â 393.0Â 404.0Â Net reserves, end of period(1)332.1Â 313.9Â 332.1Â 313.9Â Plus: reinsurance recoverables101.3Â 105.4Â 101.3Â 105.4Â Ending gross reserves$433.4Â $419.3Â $433.4Â $419.3Â (1)Reserves net of expected reinsurance recoverables.(2)Shows the amounts by which the Company increased (decreased) its reserves in each of the periods indicated for claims occurring in previous periods to reflect subsequent information on such claims and changes in their projected final settlement costs - also known as prior years' reserve development.The company recognized $13.0Â million and $19.2Â million of net favorable prior years' reserve development for the three and nine months ended September 30, 2024. There was no prior years' reserve development for Property & Casualty claims for the three and nine months ended SeptemberÂ 30, 2023. The net favorable development for the nine months ended September 30, 2024 was primarily a result of favorable loss trends in auto and property for accident years 2023 and prior. Group Benefits Unpaid Claims and Claim Expense ReservesThe following table is a summary reconciliation of the beginning and ending Group Benefits unpaid claims and claim expense reserves for the periods indicated. The table presents reserves on both a gross and net (after reinsurance). The total net Group Benefits insurance claims and claim expense incurred amounts are reflected in the Consolidated Statements of Operations and Comprehensive Income (Loss). The end of period gross reserves (before reinsurance balances and reinsurance recoverable balances) are reflected on a gross basis in the Consolidated Balance Sheets.Horace Mann Educators Corporation18Third Quarter 2024 Form 10-QNOTE 4 - Short-Duration Insurance Contracts (continued)($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420232023Group BenefitsÂ Â Beginning gross reserves$116.1Â $121.9Â $116.6Â $121.6Â Less: reinsurance recoverables28.0Â 28.2Â 27.7Â 27.9Â Net reserves, beginning of period(1)88.1Â 93.7Â 88.9Â 93.7Â Incurred claims and claim expenses:Â Â Claims occurring in the current period18.5Â 20.0Â 58.0Â 61.0Â Increase (decrease) in estimated reserves for claims occurring in prior periods(2)(3.9)(7.6)(13.2)(15.5)Total claims and claim expenses incurred14.6Â 12.4Â 44.8Â 45.5Â Claims and claim expense paymentsfor claims occurring during:Â Â Current period10.5Â 12.2Â 22.6Â 25.3Â Prior periods4.8Â 4.3Â 23.7Â 24.3Â Total claims and claim expense payments15.3Â 16.5Â 46.3Â 49.6Â Net reserves, end of period(1)87.4Â 89.6Â 87.4Â 89.6Â Plus: reinsurance recoverables27.8Â 27.5Â 27.8Â 27.5Â Ending gross reserves$115.2Â $117.1Â $115.2Â $117.1Â (1) Reserves net of expected reinsurance recoverables.(2) Shows the amounts by which the Company increased (decreased) its reserves in each of the periods indicated for claims occurring in previous periods to reflect subsequent information on such claims and changes in their projected final settlement costs - also known as prior years' reserve development.Favorable prior years' reserve development for Group Benefits was $3.9 million and $7.6 million for the three months ended September 30, 2024 and 2023 and $13.2Â million and $15.5Â million for the nine months ended SeptemberÂ 30, 2024 and 2023, respectively. The favorable development for the nine months ended SeptemberÂ 30, 2024 was primarily the result of favorable loss trends in group life and disability for loss years 2023 and prior. The favorable development for the nine months ended SeptemberÂ 30, 2023 was primarily the result of favorable loss trends in specialty health and group life and disability for loss years 2023 and prior.Reconciliation of Property & Casualty and Group Benefits Unpaid Claims and Claim Expense Reserves to the Consolidated Balance Sheets($ in millions)As of September 30, 2024As of December 31, 2023Ending gross reservesProperty & Casualty$433.4Â $416.8Â Group Benefits115.2Â 116.6Â Total short-duration insurance contracts548.6Â 533.4Â Other than short-duration(1)48.4Â 48.3Â Total unpaid claims and claims expenses$597.0Â $581.7Â (1) This line includes Life & Retirement, Supplemental, and other certain group benefit reserves. Note 5 - Long-Duration Insurance ContractsLiability for Future Policy BenefitsAs of and for the three and nine months ended SeptemberÂ 30, 2024 and 2023, the Company updated the net premium ratio when updating for actual historical experience for the quarter; future cash flow assumptions were reviewed but not changed.The following tables summarize balances and changes in LFPB for traditional and limited-pay contracts.Horace Mann Educators Corporation19Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)The balances of and changes in LFPB as of and for the three months ended September 30, 2024 were as follows:($ in millions)Whole Life Term LifeExperienceLife(1)Limited-Pay Whole Life SupplementalHealth(2)SPIA (life contingent)Present value of expected net premiums:Balance at July 1, 2024$215.0Â $236.5Â $68.0Â $32.0Â $180.2Â $â€”Â July 1, 2024 balance at original discount rate247.5Â 261.8Â 66.4Â 34.5Â 217.8Â â€”Â Effect of: Change in cash flow assumptionsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Actual variances from expected experience 0.8Â 0.2Â (1.6)(0.2)â€”Â â€”Â Adjusted balance at July 1, 2024248.3Â 262.0Â 64.8Â 34.3Â 217.8Â â€”Â Issuances(3)3.3Â 6.1Â â€”Â 1.1Â 4.5Â 1.1Â Interest accruals(4)1.9Â 2.7Â 0.9Â 0.3Â 1.8Â â€”Â Net premiums collected(5)(5.8)(6.5)(1.5)(1.2)(5.9)(1.1)September 30, 2024 balance at original discount rate247.7Â 264.3Â 64.2Â 34.5Â 218.2Â â€”Â Effect of changes in discount rate assumptions(20.9)(13.1)4.8Â (1.2)(28.3)â€”Â Balance at September 30, 2024226.8Â 251.2Â 69.0Â 33.3Â 189.9Â â€”Â Present value of expected future policy benefits: Balance at July 1, 2024494.9Â 364.4Â 825.3Â 85.6Â 400.7Â 98.5Â July 1, 2024 balance at original discount rate598.2Â 417.4Â 788.4Â 108.8Â 505.7Â 108.8Â Effect of: Changes in cash flow assumptionsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Actual variances from expected experience0.7Â 0.2Â (2.2)(0.1)(0.3)0.1Â Adjusted balance at July 1, 2024598.9Â 417.6Â 786.2Â 108.7Â 505.4Â 108.9Â Issuances 3.2Â 6.0Â â€”Â 0.9Â 4.6Â 1.1Â Interest accruals 5.0Â 4.0Â 11.7Â 1.0Â 3.7Â 1.1Â Benefit payments(6)(7.2)(5.4)(12.9)(0.5)(16.3)(2.7)September 30, 2024 balance at original discount rate599.9Â 422.2Â 785.0Â 110.1Â 497.4Â 108.4Â Effect of changes in discount rate assumptions(68.9)(30.6)84.6Â (16.4)(84.0)(5.6)Balance at September 30, 2024531.0Â 391.6Â 869.6Â 93.7Â 413.4Â 102.8Â Net liability for future policy benefits 304.2Â 140.3Â 800.6Â 60.3Â 223.4Â 102.8Â Less: Reinsurance recoverable (63.8)(20.2)(1.0)(1.3)(4.2)(3.7)Net liability for future policy benefits, after reinsurance recoverable 240.4Â 120.1Â 799.6Â 59.0Â 219.2Â 99.1Â Impact of flooring on net liability for future policy benefitsâ€”Â â€”Â â€”Â â€”Â 0.1Â â€”Â Net liability for future policy benefits at SeptemberÂ 30, 2024$240.4Â $120.1Â $799.6Â $59.0Â $219.3Â $99.1Â (1) Experience Life contains both whole life and term elements.(2) As of September 30, 2024, the net LFPB for Supplemental Health was $110.7Â million for cancer, $20.9Â million for accident, $26.6Â million for disability and $120.4Â million for other supplemental health policies. (3) Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period. (4) Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate. (5) Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business. (6) Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions. Horace Mann Educators Corporation20Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)The balances of and changes in LFPB as of and for the nine months ended SeptemberÂ 30, 2024 were as follows:($ in millions)Whole Life Term LifeExperienceLife(1)Limited-Pay Whole Life SupplementalHealth(2)SPIA (life contingent)Present value of expected net premiums:Balance at January 1, 2024$223.2Â $240.0Â $71.7Â $32.2Â $182.0Â $â€”Â January 1, 2024 balance at original discount rate247.1Â 256.6Â 67.0Â 33.9Â 213.4Â â€”Â Effect of: Change in cash flow assumptionsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Actual variances from expected experience 2.0Â 0.3Â (0.6)(0.1)3.1Â â€”Â Adjusted balance at January 1, 2024249.1Â 256.9Â 66.4Â 33.8Â 216.5Â â€”Â Issuances(3)8.8Â 18.4Â â€”Â 3.1Â 14.7Â 2.2Â Interest accruals(4)5.6Â 8.0Â 2.8Â 1.0Â 5.1Â â€”Â Net premiums collected(5)(15.8)(19.0)(5.0)(3.4)(18.1)(2.2)September 30, 2024 balance at original discount rate247.7Â 264.3Â 64.2Â 34.5Â 218.2Â â€”Â Effect of changes in discount rate assumptions(20.9)(13.1)4.8Â (1.2)(28.3)â€”Â Balance at SeptemberÂ 30, 2024226.8Â 251.2Â 69.0Â 33.3Â 189.9Â â€”Â Present value of expected future policy benefits: Balance at January 1, 2024522.0Â 370.1Â 883.0Â 89.6Â 427.6Â 104.2Â January 1, 2024 balance at original discount rate592.1Â 405.4Â 797.5Â 105.6Â 517.9Â 111.4Â Effect of: Changes in cash flow assumptionsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Actual variances from expected experience2.1Â 0.7Â (0.6)(0.1)2.7Â 0.2Â Adjusted balance at January 1, 2024594.2Â 406.1Â 796.9Â 105.5Â 520.6Â 111.6Â Issuances 8.7Â 18.6Â â€”Â 3.0Â 14.8Â 2.2Â Interest accruals 14.7Â 11.9Â 35.1Â 3.1Â 10.9Â 3.2Â Benefit payments(6)(17.7)(14.4)(47.0)(1.5)(48.9)(8.6)SeptemberÂ 30, 2024 balance at original discount rate599.9Â 422.2Â 785.0Â 110.1Â 497.4Â 108.4Â Effect of changes in discount rate assumptions(68.9)(30.6)84.6Â (16.4)(84.0)(5.6)Balance at SeptemberÂ 30, 2024531.0Â 391.6Â 869.6Â 93.7Â 413.4Â 102.8Â Net liability for future policy benefits 304.2Â 140.3Â 800.6Â 60.3Â 223.4Â 102.8Â Less: Reinsurance recoverable (63.8)(20.2)(1.0)(1.3)(4.2)(3.7)Net liability for future policy benefits, after reinsurance recoverable 240.4Â 120.1Â 799.6Â 59.0Â 219.2Â 99.1Â Impact of flooring on net liability for future policy benefitsâ€”Â â€”Â â€”Â â€”Â 0.1Â â€”Â Net liability for future policy benefits at SeptemberÂ 30, 2024$240.4Â $120.1Â $799.6Â $59.0Â $219.3Â $99.1Â (1) Experience Life contains both whole life and term elements.(2) As of September 30, 2024, the net LFPB for Supplemental Health was $110.7Â million for cancer, $20.9Â million for accident, $26.6Â million for disability and $120.4Â million for other supplemental health policies. (3) Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period. (4) Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate. (5) Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business. (6) Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions. Horace Mann Educators Corporation21Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)The balances of and changes in LFPB as of and for the year ended December 31, 2023 were as follows:($ in millions)Whole Life Term LifeExperienceLife(1)Limited-Pay Whole Life SupplementalHealth(2)SPIA (life contingent)Present value of expected net premiums:Balance at January 1, 2023$215.1Â $234.7Â $68.3Â $29.7Â $167.4Â $â€”Â January 1, 2023 balance at original discount rate245.9Â 265.4Â 65.5Â 32.4Â 205.1Â â€”Â Effect of: Change in cash flow assumptionsâ€”Â (16.8)3.7Â (0.2)6.5Â â€”Â Actual variances from expected experience 3.8Â (2.7)0.7Â 1.0Â (1.6)â€”Â Adjusted balance at January 1, 2023249.7Â 245.9Â 69.9Â 33.2Â 210.0Â â€”Â Issuances(3)10.8Â 25.2Â â€”Â 4.3Â 19.4Â 5.6Â Interest accruals(4)7.2Â 10.3Â 3.7Â 1.2Â 6.0Â â€”Â Net premiums collected(5)(20.6)(24.8)(6.6)(4.8)(22.0)(5.6)December 31, 2023 balance at original discount rate247.1Â 256.6Â 67.0Â 33.9Â 213.4Â â€”Â Effect of changes in discount rate assumptions(23.9)(16.6)4.7Â (1.7)(31.4)â€”Â Balance at December 31, 2023223.2Â 240.0Â 71.7Â 32.2Â 182.0Â â€”Â Present value of expected future policy benefits: Balance at January 1, 2023493.6Â 347.0Â 867.5Â 79.4Â 431.7Â 103.3Â January 1, 2023 balance at original discount rate581.9Â 401.0Â 805.2Â 98.6Â 537.1Â 113.4Â Effect of: Changes in cash flow assumptions(0.6)(16.7)5.0Â (0.2)8.9Â â€”Â Actual variances from expected experience4.0Â 1.3Â 1.1Â 1.0Â (2.4)(0.8)Adjusted balance at January 1, 2023585.3Â 385.6Â 811.3Â 99.4Â 543.6Â 112.6Â Issuances 10.7Â 25.8Â â€”Â 4.3Â 19.4Â 6.3Â Interest accruals 19.0Â 15.2Â 47.4Â 3.9Â 14.4Â 4.4Â Benefit payments(6)(22.9)(21.2)(61.2)(2.0)(59.5)(11.9)December 31, 2023 balance at original discount

rate592.1Â 405.4Â 797.5Â 105.6Â 517.9Â 111.4Â Effect of changes in discount rate assumptions(70.1)(35.3)85.5Â (16.0)(90.3)(7.2)Balance at December 31, 2023522.0Â 370.1Â 883.0Â 89.6Â 427.6Â 104.2Â Net liability for future policy benefits 298.8Â 130.2Â 811.3Â 57.4Â 245.6Â 104.2Â Less: Reinsurance recoverable (64.3)(19.1)(1.0)(1.2)(4.0)(3.6)Net liability for future policy benefits, after reinsurance recoverable 234.5Â 111.1Â 810.3Â 56.2Â 241.6Â 100.6Â Impact of flooring on net liability for future policy benefitsâ€”Â â€”Â â€”Â â€”Â Net liability for future policy benefits at December 31, 2023$234.5Â $111.1Â $810.3Â $56.2Â $241.6Â $100.6Â (1) Experience Life contains both whole life and term elements.(2) As of December 31, 2023, the net LFPB for Supplemental Health was $92.7Â million for cancer, $21.4Â million for accident, $23.5Â million for disability and $104.0Â million for other supplemental health policies. (3) Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period. (4) Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate. (5) Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business. (6) Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions. Horace Mann Educators Corporation22Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)The following table reconciles the net LFPB to LFPB in the Consolidated Balance Sheets. DPL for single premium and immediate annuity products is presented together with LFPB in the Consolidated Balance Sheets:($ in millions)September 30, 2024December 31, 2023Whole life$304.2Â $298.8Â Term life140.3Â 130.2Â Experience life800.6Â 811.3Limited-pay whole life60.3Â 57.4Â Supplemental health223.4Â 245.6Â SPIA (life contingent)102.8Â 104.2Â Limited-pay whole life DPL4.7Â 4.1Â SPIA (life contingent) DPL1.4Â 1.3Â Reconciling items(1)107.8Â 108.9Â Total$1,745.5Â $1,761.8Â (1) Reconciling items primarily relate to products not in scope of ASU 2018-12 and return of premium reserves.The following table summarizes the amount of revenue and interest related to traditional and limited-payment contracts recognized in the Consolidated Statements of Operations and Comprehensive Income (Loss):($ in millions)Gross premiums or assessments Gross premiums or assessmentsThree Months Ended September 30,Nine Months Ended September 30,20242023202420232Whole life$7.1Â $7.2Â $20.9Â $20.5Â Term life11.1Â 11.7Â 33.3Â 33.9Â Experience life8.5Â 8.1Â 23.9Â 24.2Â Limited-pay whole life1.8Â 2.2Â 5.2Â 5.5Â Supplemental health30.3Â 30.0Â 90.7Â 89.7Â SPIA (life contingent) 1.3Â 0.9Â 3.0Â 4.5Â Total$60.1Â $60.1Â $177.0Â $178.3Â ($ in millions)Interest expenseInterest expense Three Months Ended September 30,Nine Months Ended September 30,20242023202420232Whole life$3.1Â $3.0Â $9.1Â $8.8Â Term life1.4Â 1.2Â 4.0Â 3.6Â Experience life10.7Â 10.9Â 32.3Â 32.8Â Limited-pay whole life0.7Â 0.6Â 2.1Â 1.9Â Supplemental health1.9Â 2.1Â 5.8Â 6.4Â SPIA (life contingent) 1.0Â 1.1Â 3.2Â 3.3Â Total$18.8Â $18.9Â $56.5Â $56.8Â Horace Mann Educators Corporation23Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)The following table provides the amount of undiscounted and discounted expected gross premiums and expected future benefits and expenses for traditional and limited-payment contracts:($ in millions)As of SeptemberÂ 30, 2024As ofDecemberÂ 31, 2023Undiscounted DiscountedUndiscountedDiscountedWhole lifeExpected future gross premiums $476.3Â $328.6Â $478.8Â $325.0Â Expected future benefits and expenses1,160.3Â 599.9Â 1,152.8Â 592.1Â Term life Expected future gross premiums 708.5Â 458.9Â 689.0Â 449.4Â Expected future benefits and expenses717.4Â 422.2Â 682.7Â 405.4Â Experience Life Expected future gross premiums 504.0Â 282.9Â 530.0Â 296.1Â Expected future benefits and expenses1,654.6Â 785.0Â 1,703.1Â 797.5Â Limited-pay whole life Expected future gross premiums 67.8Â 51.1Â 64.7Â 49.1Â Expected future benefits and expenses256.8Â 110.1Â 244.9Â 105.6Â Supplemental healthExpected future gross premiums 1,625.9Â 1,186.4Â 1,624.1Â 1,192.5Â Expected future benefits and expenses704.1Â 497.3Â 719.4Â 517.9Â SPIA (life contingent)Expected future gross premiums â€”Â â€”Â â€”Â â€”Â Expected future benefits and expenses152.3Â 108.4Â 156.1Â 111.4Â For the nine months ended SeptemberÂ 30, 2024 and for the year ended DecemberÂ 31, 2023, net premiums exceeded gross premiums for several cohorts in the Whole Life and Term Life product lines. This resulted in an immaterial change to current period benefit expense for both periods.The following table summarizes the ranges of actual experience and expected experience for mortality and lapses of LFPB:September 30, 2024Whole Life Term LifeExperience Life Limited-Pay Whole Life Supplemental Health SPIA (life contingent)Mortality / MorbidityActual experience0.7Â %0.1% - 0.3%1.9Â %0.2Â %33.9Â %N.M.Expected experience0.8Â %0.1% - 0.8%1.7Â %0.3Â %26.3Â %N.M.LapsesActual experience3.0Â %3.7% - 28.6%2.9Â %3.9Â %9.3Â %N.M.Expected experience4.4Â %5.4% - 12.8%3.0Â %4.7Â %9.7Â %N.M.September 30, 2023Whole LifeTerm LifeExperience LifeLimited-Pay Whole LifeSupplemental HealthSPIA (life contingent)Mortality / MorbidityActual experience0.7Â %0.1% - 0.6%1.7Â %0.1Â %31.9Â %N.M.Expected experience0.7Â %0.1% - 1.7%1.6Â %0.3Â %26.0Â %N.M.LapsesActual experience3.6Â %5.3% - 7.3%3.2Â %4.3Â %8.4Â %N.M.Expected experience4.7Â %5.7% - 32.2%3.1Â %5.3Â %9.2Â %N.M.Horace Mann Educators Corporation24Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)The following table provides the weighted-average durations of LFPB, in years:As of September 30,20242023Whole life17.717.8Term life16.416.4Experience life10.210.4Limited-pay whole life 21.522.2Supplemental health11.310.3SPIA (life contingent) 8.07.6The following table provides ranges of the weighted-average interest rates for LFPB:As of September 30,20242023Whole lifeInterest accretion rate1.7% - 4.9%1.7% - 4.9%Current discount rate 4.2% - 5.1%5.5% - 5.9%Term life Interest accretion rate 4.2% - 4.2%4.2% - 4.3%Current discount rate 4.8% - 4.9%5.9% - 5.9%Experience life Interest accretion rate 6.1Â %6.1Â %Current discount rate5.0Â %5.9Â %Limited-pay whole lifeInterest accretion rate4.0Â %3.9Â %Current discount rate5.2Â %5.9Â %Supplemental healthInterest accretion rate1.7% - 2.7%1.7% - 2.7%Current discount rate5.2% - 5.0%5.9% - 6.1%SPIA (life contingent) Interest accretion rateÂ 1.7% - 4.1%1.7% - 4.1%Current discount rate4.8% - 4.8%5.8% - 5.8%Horace Mann Educators Corporation25Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)Liability for Policyholders' Account BalancesThe Company recognizes a liability for policyholders' account balances. The following tables summarize balances of and changes in policyholders' account balances:($ in millions)Three Months Ended September 30, 2024Indexed Universal LifeExperience LifeFixed Account Annuities Fixed Indexed Account Annuities SPIA (non-life contingent)Balance at July 1, 2024$65.2Â $59.4Â $4,509.5Â $426.6Â $30.4Â Premiums received(1)$3.5Â (0.2)59.8Â $3.7Â $0.5Â Surrenders and withdrawals(2)(0.9)(0.8)(85.3)(12.1)â€”Â Benefit payments(3)â€”Â (0.3)(12.6)(1.7)(1.2)Net transfers from (to) separate account (0.2)â€”Â 8.8Â (0.6)â€”Â Interest credited(4)0.6Â 0.7Â 42.1Â 2.9Â 0.2Â Other(0.8)â€”Â 3.3Â (5.2)0.2Â Balance at September 30, 2024$67.4Â $58.8Â $4,525.6Â $413.6Â $30.1Â Weighted-average crediting rate 3.7Â %4.9Â %3.8Â %2.8Â %2.7Â %Net amount at risk(5)$â€”Â $â€”Â $29.0Â $â€”Â $â€”Â Cash surrender value $49.1Â $58.2Â $4,483.6Â $406.9Â $29.6Â ($ in millions) Three Months Ended September 30, 2023Indexed Universal Life Experience LifeFixed Account AnnuitiesFixed Indexed Account Annuities SPIA (non-life contingent)Balance at July 1, 2023$52.0Â $63.0Â $4,563.5Â $481.2Â $33.5Â Premiums received(1)$3.1Â (0.1)70.0Â $5.3Â $0.5Â Surrenders and withdrawals(2)(0.2)(1.1)(87.8)(17.6)â€”Â Benefit payments(3)â€”Â (0.4)(21.2)(0.6)(1.2)Net transfers from (to) separate account(0.3)â€”Â 3.0Â (3.1)â€”Â Interest credited(4)0.7Â 0.8Â 40.8Â 3.0Â 0.3Â Other(0.6)(0.1)0.2Â (0.2)â€”Â Balance at September 30, 2023$54.7Â $62.1Â $4,568.5Â $468.0Â $33.1Â Weighted-average crediting rate5.4Â %5.2Â %3.6Â %2.6Â %3.7Â %Net amount at risk(5)$â€”Â $â€”Â $53.9Â $â€”Â $â€”Â Cash surrender value$37.7Â $61.4Â $4,512.3Â $456.8Â $32.9Â (1) Premiums received represents premiums collected from policyholder during the period of in force business. (2) Surrenders and withdrawals represent reductions to the policyholders' account balance due to policyholders surrendering the policy or withdrawing funds from the account balance. (3) Benefit payments represent benefits due under contract that were paid to a policyholder during the periods.(4) Interest credited represents interest earned and credited to policyholders' account balance during the periods. (5) Net amount at risk represents guaranteed benefit amounts less current policyholders' account balance at the reporting date. Horace Mann Educators Corporation26Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)($ in millions)Nine Months Ended September 30, 2024Indexed Universal LifeExperience LifeFixed Account Annuities Fixed Indexed Account Annuities SPIA (non-life contingent)Balance at January 1, 2024$57.8Â $61.2Â $4,556.0Â $449.0Â $32.6Â Premiums received(1)$12.3Â (0.5)151.6Â $11.4Â $1.4Â Surrenders and withdrawals(2)(1.7)(2.9)(283.9)(38.9)(0.9)Benefit payments(3)â€”Â (1.2)(49.5)(3.3)(3.9)Net transfers from (to) separate account (0.3)â€”Â 17.0Â (2.0)â€”Â Interest credited(4)2.2Â 2.2Â 125.1Â 8.8Â 0.7Â Other(2.9)â€”Â 9.3Â (11.4)0.2Â Balance at SeptemberÂ 30, 2024$67.4Â $58.8Â $4,525.6Â $413.6Â $30.1Â Weighted-average crediting rate 4.8Â %5.0Â %3.7Â %2.8Â %3.1Â %Net amount at risk(5)$â€”Â $â€”Â $29.0Â $â€”Â $â€”Â Cash surrender value $49.1Â $58.2Â $4,483.6Â $406.9Â $29.6Â ($ in millions) Nine Months Ended September 30, 2023Indexed Universal Life Experience LifeFixed Account AnnuitiesFixed Indexed Account Annuities SPIA (non-life contingent)Balance at January 1, 2023$47.6Â $64.3Â $4,591.1Â $510.3Â $34.4Â Premiums received(1)$9.8Â (0.5)183.9Â $15.8Â $2.6Â Surrenders and withdrawals(2)(0.9)(2.6)(289.8)(50.1)(0.2)Benefit payments(3)â€”Â (1.3)(58.1)(2.1)(4.3)Net transfers from (to) separate account(0.5)â€”Â 17.5Â (6.4)â€”Â Interest credited(4)0.9Â 2.3Â 120.7Â 3.9Â 0.8Â Other(2.2)(0.1)3.2Â (3.4)(0.2)Balance at SeptemberÂ 30, 2023$54.7Â $62.1Â $4,568.5Â $468.0Â $33.1Â Weighted-average crediting rate2.3Â %5.0Â %3.6Â %1.1Â %3.1Â %Net amount at risk(5)$â€”Â $â€”Â $53.9Â $â€”Â $â€”Â Cash surrender value$37.7Â $61.4Â $4,512.3Â $456.8Â $32.9Â (1) Premiums received represents premiums collected from policyholder during the period of in force business. (2) Surrenders and withdrawals represent reductions to the policyholders' account balance due to policyholders surrendering the policy or withdrawing funds from the account balance. (3) Benefit payments represent benefits due under contract that were paid to a policyholder during the periods.(4) Interest credited represents interest earned and credited to policyholders' account balance during the periods. (5) Net amount at risk represents guaranteed benefit amounts less current policyholders' account balance at the reporting date.The following table reconciles policyholders' account balances to the policyholders' account balance liability in the Consolidated Balances Sheets:($ in millions)September 30, 2024December 31, 2023Indexed universal life$67.4Â $57.8Â Experience Life 58.8Â 61.2Â Fixed account annuities4,525.6Â 4,556.0Â Fixed indexed account annuities413.6Â 449.0Â SPIA (non-life contingent)30.1Â 32.6Â Reconciling items(1)33.1Â 30.4Â Total$5,128.6Â $5,187.0Â (1) Reconciling items primarily relate to FIA reserves net of account balances, miscellaneous fixed annuity reserves, personal promise accounts and MRBs.Horace Mann Educators Corporation27Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)The following tables present the gross account values by range of guaranteed minimum crediting rates and the related range of difference, in basis points, between rates being credited to policyholders and the respective guaranteed minimums:($ in millions)September 30, 2024At Guaranteed Minimum1-50 Basis Points Above51-150 Basis Points AboveGreater Than 150 Basis Points Above Total(1)Guaranteed minimum crediting rates:Less than 2%$18.1Â $88.6Â $444.2Â $270.9Â $821.8Â Equal to 2% but less than 3%111.5Â 116.2Â 90.0Â 133.9Â 451.6Â Equal to 3% but less than 4%539.8Â 42.1Â 8.1Â 25.4Â 615.5Â Equal to 4% but less than 5%2,629.0Â â€”Â â€”Â â€”Â 2,629.0Â 5% or higher83.4Â â€”Â â€”Â â€”Â 83.4Â Total$3,381.8Â $246.9Â $542.3Â $430.2Â $4,601.3Â ($ in millions) December 31, 2023At Guaranteed Minimum1-50 Basis Points Above51-150 Basis Points AboveGreater Than 150 Basis Points AboveTotal(1)Guaranteed minimum crediting rates:Less than 2%$36.7Â $159.8Â $489.4Â $200.2Â $886.1Â Equal to 2% but less than 3%162.9Â 77.9Â 65.8Â 76.1Â 382.7Â Equal to 3% but less than 4%571.3Â 36.9Â 0.7Â â€”Â 609.0Â Equal to 4% but less than 5%2,670.5Â â€”Â â€”Â â€”Â 2,670.5Â 5% or higher86.9Â â€”Â â€”Â â€”Â 86.9Â Total$3,528.3Â $274.6Â $555.9Â $276.3Â $4,635.2Â (1) Excludes products not containing a fixed guaranteed minimum crediting rate.Separate Account LiabilitiesSeparate account assets and liabilities consist of investment accounts established and maintained by the Company for certain variable contracts. Some of these variable contracts include minimum guarantees such as GMDBs that guarantee a minimum payment to the policyholder in the event of death.The assets that support variable contracts are measured at fair value and are reported as separate account assets on the Consolidated Balance Sheets. An equivalent amount is reported as separate account liabilities. MRB assets and liabilities for minimum guarantees are valued and presented separately from separate account assets and separate account liabilities. MRBs are discussed further in the market risk benefits section of this Note to the Consolidated Financial Statements. Policy charges assessed against the policyholders for mortality, administration and other services are included in the life premiums and contract charges line item on the Consolidated Statements of Operations and Comprehensive Income (Loss).Horace Mann Educators Corporation28Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)The following table presents the balances of and changes in the Separate Account variable annuity liabilities presented in the Consolidated Balance Sheets(1):($ in millions) Retirement Services Variable Account AnnuitiesSeptember 30, 2024December 31, 2023Balance, beginning of year$3,294.1Â $2,792.3Â Deposits195.1Â 234.2Â Withdrawals (210.9)(213.4)Net transfers(15.0)(15.5)Fees and charges (39.0)(37.6)Market appreciation (depreciation)508.5Â 541.5Â Otherâ€”Â (7.4)Balance, end of period$3,732.8Â $3,294.1Â (1) The Separate Account variable annuity liabilities are backed by, and are equal to, the Separate Account variable annuity assets that represent contractholder funds invested in various actively traded mutual funds that have daily quoted net asset values that are readily determinable for identical assets that the Company can access.Market Risk BenefitsThe following table presents the balances of and changes in MRBs associated with deferred variable annuities as of and for the three and nine months ended SeptemberÂ 30, 2024 and 2023, respectively:($ in millions) Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420232Balance, beginning of period(6.2)(3.6)(3.9)0.2Â Balance, beginning of period, before effects of changes in the instrument-specific credit risk(6.8)(3.2)(4.5)â€”Â Changes in market risk benefits(1)0.3Â (1.3)(2.0)(4.5)Balance, end of period(2)(6.5)(4.5)(6.5)(4.5)Effect of changes in the instrument-specific credit risk0.8Â â€”Â 0.8Â â€”Â Balance, end of period (5.7)(4.5)(5.7)(4.5)Net amount at risk(3)$15.1Â $37.6Â $15.1Â $37.6Â Weighted-average attained age of contract holders62636263(1) Reflects interest accruals and effect of changes in interest rates, equity markets, equity index volatility and future assumptions. (2) Balance, end of period, before the effect of changes in the instrument-specific credit risk. (3) Net amount at risk represents the current guaranteed benefit less current account balance at the reporting date. The following table presents MRBs by amounts in an asset position and amounts in a liability position. The net liabilities (assets) are included in Policyholders' account balances presented in the Consolidated Balance Sheets.($ in millions)As of SeptemberÂ 30, 2024As of DecemberÂ 31, 2023(Asset)Liability Net(Asset)LiabilityNetDeferred variable annuities (8.5)2.9Â (5.7)(6.7)$2.8Â $(3.9)Horace Mann Educators Corporation29Third Quarter 2024 Form 10-QNOTE 5 - Long-Duration Insurance Contracts (continued)Deferred Acquisition Costs The following tables roll-forward DAC for the periods indicated:($ in millions) Three Months Ended September 30, 2024Whole Life Term LifeExperience Life Limited-Pay Whole Life Indexed Universal LifeSupplemental HealthTotal AnnuitiesBalance, beginning of period $23.0Â $33.5Â $5.6Â $7.7Â $17.8Â $9.3Â $212.4Â Capitalizations0.8Â 1.2Â 0.1Â 0.3Â 0.8Â 0.8Â 3.9Â Amortization expense (0.4)(0.9)(0.1)(0.1)(0.3)(0.2)(4.1)Experience adjustment â€”Â â€”Â â€”Â (0.1)â€”Â â€”Â (0.2)Balance, end of period$23.4Â $33.8Â $5.6Â $7.8Â $18.3Â $9.9Â $212.0Â ($ in millions)Nine Months Ended September 30, 2024Whole LifeTerm LifeExperience LifeLimited-Pay Whole LifeIndexed Universal LifeSupplemental HealthTotal AnnuitiesBalance, beginning of period$22.3Â $32.6Â $5.7Â $7.4Â $16.8Â $8.2Â $214.0Â Capitalizations2.2Â 3.8Â 0.2Â 0.8Â 2.4Â 2.4Â 11.9Â Amortization expense(1.0)(2.6)(0.3)(0.3)(0.8)(0.6)(12.0)Experience adjustment(0.1)â€”Â â€”Â (0.1)(0.1)(0.1)(1.9)Balance, end of period$23.4Â $33.8Â $5.6Â $7.8Â $18.3Â $9.9Â $212.0Â The following table presents a reconciliation of DAC to the Consolidated Balance Sheets:($ in millions)September 30, 2024December 31, 2023Whole life$23.4Â $22.3Â Term life33.8Â 32.6Â Experience life5.6Â 5.7Â Limited pay whole life7.8Â 7.4Â Indexed universal life18.3Â 16.8Â Supplemental health9.9Â 8.2Â Total annuities 212.0Â 214.0Â Reconciling item(1)34.6Â 29.3Â Total $345.4Â $336.3Â (1) Reconciling item relates to DAC associated with the Property & Casualty reporting segment.The assumptions used to amortize DAC were consistent with the assumptions used to estimate LFPB for traditional and limited-payment contracts. The underlying assumptions for DAC and LFPB were updated at the same time.In the third quarter of 2024 and 2023, the Company conducted a review of all significant assumptions and did not make any changes to future assumptions because actual experience for mortality and lapses was materially consistent with underlying assumptions.Horace Mann Educators Corporation30Third Quarter 2024 Form 10-QNOTE 6 - ReinsuranceThe Company recognizes the cost of reinsurance premiums over the contract periods for such premiums in proportion to the insurance protection provided. Amounts recoverable from reinsurers for unpaid claims and claim settlement expenses, including estimated amounts for unsettled claims, claims incurred but not yet reported and policy benefits, are estimated in a manner consistent with the insurance liability associated with the policy. The effects of reinsurance on net premiums written and contract deposits; net premiums and contract charges earned; and benefits, claims and settlement expenses were as follows:($ in millions)DirectAmountCeded toOtherCompaniesAssumedfrom OtherCompaniesNetAmountThree months ended September 30, 2024(1)Â Â Â Â Net premiums written and contract deposits(2)$427.6Â $17.6Â $6.3Â $416.3Â Net premiums and contract charges earned296.0Â 13.1Â 6.2Â 289.1Â Benefits, claims and settlement expenses196.6Â 11.2Â 5.9Â 191.3Â Three months ended September 30, 2023Â Â Â Â Net premiums written and contract deposits(2)$424.0Â $16.5Â $8.4Â $415.9Â Net premiums and contract charges earned276.7Â 18.7Â 8.0Â 266.0Â Benefits, claims and settlement expenses205.2Â 9.1Â 3.1Â 199.2Â Nine months ended September 30, 2024(1)Net premiums written and contract deposits(2)$1,227.8Â $53.8Â $21.4Â $1,195.4Â Net premiums and contract charges earned877.1Â 52.7Â 20.8Â 845.2Â Benefits, claims and settlement expenses596.5Â 36.0Â 14.4Â 574.9Â Nine months ended September 30, 2023Net premiums written and contract

deposits(2)$1,186.5Â $51.0Â $28.2Â $1,163.7Â Net premiums and contract charges earned812.3Â 57.2Â 27.5Â 782.6Â Benefits, claims and settlement expenses615.6Â 36.1Â 8.1Â 587.6Â (1)Â Â Â Â Direct amount is net of the annuity reinsurance transaction accounted for using the deposit method.(2)Â Â Â Â This measure is not based on accounting principles generally accepted in the United States of America (non-GAAP). An explanation of this non-GAAP measure is contained in the Glossary of Selected Terms included as Exhibit 99.1 in the Company's reports filed with the SEC.Horace Mann Educators Corporation31Third Quarter 2024 Form 10-QNOTE 7 - Segment InformationThe Company conducts and manages its business in four reporting segments. The three operating segments, representing the major lines of business, are: (1) Property & Casualty (primarily personal lines of auto and property insurance products), (2) Life & Retirement (primarily tax-qualified fixed and variable annuities as well as life insurance products), and (3) Supplemental & Group Benefits (primarily cancer, heart, hospital, supplemental disability, accident, short-term and long-term group disability, and group term life coverages). The Company does not allocate the impact of corporate-level transactions to these operating segments, consistent with the basis for management's evaluation of the results of those segments, but classifies those items in the fourth reporting segment, Corporate & Other. In addition to ongoing transactions such as corporate debt service, net investment gains (losses) and certain public company expenses, such items in Corporate & Other have also included corporate debt retirement costs, when applicable.Summarized financial information for these segments is as follows:($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,2024202320242023Net premiums and contract charges earnedProperty & Casualty$187.3Â $164.3Â $539.7Â $474.1Â Life & Retirement39.1Â 38.2Â 114.9Â 113.3Â Supplemental & Group Benefits62.7Â 63.5Â 190.6Â 195.2Â Total$289.1Â $266.0Â $845.2Â $782.6Â Net investment incomeProperty & Casualty$8.8Â $12.0Â $30.6Â $26.6Â Life & Retirement94.6Â 96.9Â 269.3Â 274.1Â Supplemental & Group Benefits10.1Â 10.3Â 28.4Â 28.5Â Corporate & Other0.1Â 0.2Â 0.1Â 0.2Â Intersegment eliminations(0.6)(0.5)(1.6)(1.6)Total$113.0Â $118.9Â $326.8Â $327.8Â Net income (loss)Property & Casualty$10.6Â (11.3)12.6Â $(44.3)Life & Retirement14.8Â 20.9Â 38.8Â 52.3Â Supplemental & Group Benefits14.8Â 15.8Â 39.9Â 41.6Â Corporate & Other(5.9)(13.7)(26.7)(44.1)Total$34.3Â $11.7Â $64.6Â $5.5Â ($ in millions)September 30, 2024December 31, 2023AssetsProperty & Casualty$1,327.0Â $1,218.1Â Life & Retirement11,893.3Â 11,365.0Â Supplemental & Group Benefits1,395.0Â 1,338.8Â Corporate & Other184.8Â 190.4Â Intersegment eliminations(86.5)(62.4)Total$14,713.6Â $14,049.9Â Horace Mann Educators Corporation32Third Quarter 2024 Form 10-QNOTE 8 - Accumulated Other Comprehensive Income (Loss)AOCI represents the accumulated change in shareholdersâ€™ equity from transactions and other events and circumstances from non-shareholder sources. For the Company, AOCI includes the after tax change in net unrealized investment gains (losses) on fixed maturity securities, the after tax change in net reserve remeasurements attributable to discount rates and the after tax change in net funded status of benefit plans for the periods as shown in the Consolidated Statements of Changes in Shareholdersâ€™ Equity. The following table reconciles these components.($ in millions)Net Unrealized InvestmentÂ Gains (Losses)Â on Fixed Maturity Securities(1)Net Reserve Remeasurements Attributable to Discount Rates(1)Net Funded Status ofBenefit Plans(1)Total(1)Beginning balance, July 1, 2024(370.4)95.3Â (7.6)(282.7)Other comprehensive income (loss) before reclassifications132.8Â (73.5)â€”Â 59.3Â Amounts reclassified from AOCI(2)0.4Â â€”Â Â€”Â 0.4Â Net current period other comprehensive income (loss)133.2Â (73.5)â€”Â 59.7Â Ending balance, September 30, 2024(237.2)21.8Â (7.6)(223.0)Beginning balance, July 1, 2023(393.7)42.9Â (8.8)(359.6)Other comprehensive income (loss) before reclassifications(143.7)90.7Â Â€”Â (53.0)Amounts reclassified from AOCI(3)2.7Â â€”Â Â€”Â 2.7Â Net current period other comprehensive income (loss)(141.0)90.7Â Â€”Â (50.3)Ending balance, September 30, 2023(534.7)133.6Â (8.8)(409.9)Beginning balance, January 1, 2024(328.3)21.9Â (7.6)(314.0)Other comprehensive income (loss) before reclassifications88.2Â (0.1)â€”Â 88.1Â Amounts reclassified from AOCI(2)2.9Â â€”Â Â€”Â 2.9Â Net current period other comprehensive income (loss)91.1Â (0.1)â€”Â 91.0Â Ending balance, September 30, 2024(237.2)21.8Â (7.6)(223.0)Beginning balance, January 1, 2023(449.6)59.0Â (8.8)(399.4)Other comprehensive income (loss) before reclassifications(101.3)74.6Â Â€”Â (26.7)Amounts reclassified from AOCI(3)16.2Â â€”Â Â€”Â 16.2Â Net current period other comprehensive income (loss)(85.1)74.6Â â€”Â (10.5)Ending balance, September 30, 2023(534.7)133.6Â (8.8)(409.9)(1)All amounts are net of tax.(2)The pretax amounts reclassified from AOCI, $(0.4) million and $(3.6) million, are included in Net investment gains (losses) and the related income tax benefits, $(0.1) million and $(0.8) million, are included in income tax expense in the Consolidated Statements of Operations for the three and nine months ended SeptemberÂ 30, 2024, respectively.(3)The pretax amounts reclassified from AOCI, $(3.5) million and $(20.5) million, are included in Net investment gains (losses) and the related income tax benefits, $(0.7) million and $(4.3) million, are included in income tax expense in the Consolidated Statements of Operations for the three and nine months ended SeptemberÂ 30, 2023, respectively.Comparative information for elements that are not required to be reclassified in their entirety to net income (loss) in the same reporting period is disclosed in Note 2.Horace Mann Educators Corporation33Third Quarter 2024 Form 10-QNOTE 9 - Supplemental Consolidated Cash and Cash Flow Information($ in millions)September 30, 2024December 31, 2023Cash$39.4Â $29.0Â Restricted cash0.4Â 0.7Â Total cash and restricted cash reported in the Consolidated Balance Sheets$39.8Â $29.7Â ($ in millions)Nine Months EndedSeptember 30,20242023Cash paid for:Interest $25.1Â $18.3Â Income taxes20.1Â 14.8Â Non-cash activities were not material for the three and nine months ended SeptemberÂ 30, 2024 and 2023, respectively.NOTE 10 - Contingencies and CommitmentsLawsuits and Legal ProceedingsCompanies in the insurance industry have been subject to substantial litigation resulting from claims, disputes and other matters. For instance, they have faced expensive claims, including class action lawsuits, alleging, among other things, improper sales practices and improper claims settlement procedures. Negotiated settlements of certain such actions have had a material adverse effect on many insurance companies. At the time of issuance of this Interim Report on Form 10-Q, except as noted below, the Company does not have pending litigation from which there is a reasonable possibility of material loss.In 2023, the Horace Mann Insurance Company (HMIC) was named as a defendant in one lawsuit and received various demands for reimbursement and notices of claims related to legacy, long-tail commercial lines claims, including asbestos, environmental, and sexual molestation claims. It is alleged that HMIC reinsured certain commercial lines policies as a member of various insurance pooling arrangements in the late 1960s and early 1970s. The related policies were written prior to the 1975 acquisition of Horace Mann by INA discussed in Part I - Item 1 of the Annual Report on Form 10-K. HMECâ€™s available records indicate that on January 1, 1975, HMIC entered a quota share retrocession treaty with INA. It is the Companyâ€™s understanding that claims arising under these legacy policies were handled by various third parties pursuant to the terms of that treaty and its subsequent amendments entered into on behalf of HMIC. Ultimately, after amendments to the treaty and various corporate transactions involving the reinsurer, these obligations were assumed by companies that were affiliated with R&Q Reinsurance Company (R&Q). The matters noted above arose following the March 23, 2023, Order of Liquidation in Pennsylvania of R&Q. HMIC is defending itself against the pending litigation and is in the process of investigating and evaluating the other demands and claims notices under a complete reservation of rights. In addition, in order to preserve its rights, HMIC submitted a proof of claim in the pending R&Q liquidation proceeding.The amounts claimed against HMIC, if successful, could be material. However, based on the preliminary nature of the matters, the information available to date and considering the legal and factual challenges to the litigation and claims, it is not possible to provide a reasonable estimate of any resultant payment. Investment CommitmentsThe Company has outstanding commitments to fund investments primarily in limited partnership interests. Such unfunded commitments were $467.0 million and $502.6 million as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively.Horace Mann Educators Corporation34Third Quarter 2024 Form 10-QITEM 2. I Management's Discussion and Analysis of Financial Condition and Results of Operations (MD&A)PageIntroduction35Corporate Strategy35Consolidated Financial Highlights36Consolidated Results of Operations37Outlook for 202439Application of Critical Accounting Estimates40Results of Operations by Segment41Property & Casualty41Life & Retirement44Supplemental & Group Benefits46Corporate & Other48Investment Results48Liquidity and Capital Resources51IntroductionThe purpose of this MD&A is to provide an understanding of our consolidated results of operations and financial condition. This MD&A should be read in conjunction with the Consolidated Financial Statements and Notes thereto contained in Part I - Item 1 of this Quarterly Report on Form 10-Q.Measures within this MD&A that are not based on accounting principles generally accepted in the United States of America (non-GAAP) are marked with an asterisk (*) the first time they are presented within this Part I - Item 2. An explanation of these measures is contained in the Glossary of Selected Terms included as Exhibit 99.1 to this Quarterly Report on Form 10-Q and are reconciled to the most directly comparable measures prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) in the Appendix to the Company's Third Quarter 2024 Investor Supplement.Increases or decreases in this MD&A that are not meaningful are marked "N.M.".Statements made in this Quarterly Report on Form 10-Q that are not historical in nature are forward-looking within the meaning of the Private Securities Litigation Reform Act of 1995 and are subject to known and unknown risks, uncertainties and other factors. Horace Mann Educators Corporation (referred to in this Quarterly Report on Form 10-Q as "we", "our", "us", the "Company", "Horace Mann" or "HMEC") is an insurance holding company. We are not under any obligation to (and expressly disclaim any such obligation to) update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. It is important to note that our actual results could differ materially from those projected in forward-looking statements due to a number of risks and uncertainties inherent in our business. Also, see Part I - Items 1 and 1A in our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023 for additional information regarding risks and uncertainties.Corporate StrategyOur vision is to be the company of choice to provide insurance and financial solutions for all educators and others who serve their communities, whether they engage with Horace Mann directly or through their district/employer. We believe the unique value of Horace Mann is providing solutions tailored for educators at each stage of their lives, empowering them to achieve lifelong financial success. Our motivation stems from our gratitude for educators: They are looking after our children's futures, and we believe they deserve someone to Horace Mann Educators Corporation35Third Quarter 2024 Form 10-Qlook after theirs. Our commitment to having a positive impact on our customers' lives extends to all our corporate stakeholders, including employees, agents, investors and the communities where we live and work.We conduct and manage our business in four reporting segments. The three reporting segments representing our major lines of business, are: (1) Property & Casualty (primarily personal lines of auto and property insurance products), (2) Life & Retirement (primarily tax-qualified fixed and variable annuities as well as life insurance products), and (3) Supplemental & Group Benefits (primarily cancer, heart, hospital, supplemental disability, accident, short-term and long-term group disability, and group term life coverages). We do not allocate the impact of corporate-level transactions to these reporting segments, consistent with the basis for management's evaluation of the results of those segments, but classify those items in the fourth reporting segment, Corporate & Other. In addition to ongoing transactions such as corporate debt service, net investment gains (losses) and certain public company expenses, such items also have included corporate debt retirement costs, when applicable. See Part I - Item 1, Note 7 of the Consolidated Financial Statements in this Quarterly Report on Form 10-Q for more information.Consolidated Financial Highlights(All comparisons vs. same periods in 2023, unless noted otherwise)($ in millions)Three Months EndedSeptember 30,2024-2023Nine Months EndedSeptember 30,2024-202320242023% Change20242023% ChangeTotal revenues$412.1Â $378.7Â 8.8Â %$1,186.2Â $1,089.0Â 8.9Â %Net income34.3Â 11.7Â 193.2Â %64.6Â 5.5Â 1,074.5Â %Net Investment gains (losses), after tax 3.0Â (6.6)145.5Â %0.1Â (23.4)100.4Â %Per diluted share:Net income0.83Â 0.28Â 196.4Â %1.56Â 0.13Â 1,100.0Â %Net investment gains (losses), after tax0.07Â (0.16)143.8Â %â€”Â (0.57)100.0Â %Book value per share$31.60Â $25.74Â 22.8Â %Net income return on equity - last twelve months8.8Â %(1.0)%9.8Â Â pts8.8Â %(1.0Â %)9.8Â ptsNet income return on equity - annualized11.0Â %4.3Â %6.7Â Â pts7.0Â %0.7Â %6.3Â ptsFor the three and nine months ended SeptemberÂ 30, 2024, net income increased $22.6 million and $59.1 million primarily due to improved Property & Casualty segment results reflecting the effect of rate and non-rate underwriting actions as well as the impact of favorable prior years' reserve development and lower net investment losses in Corporate & Other. Horace Mann Educators Corporation36Third Quarter 2024 Form 10-QConsolidated Results of Operations(All comparisons vs. same periods in 2023, unless noted otherwise)($ in millions)Three Months EndedSeptember 30,2024-2023Nine Months EndedSeptember 30,2024-202320242023% Change20242023% ChangeNet premiums and contract charges earned$289.1Â $266.0Â 8.7Â %$845.2Â $782.6Â 8.0Â %Net investment income113.0Â 118.9Â -5.0Â %326.8Â 327.8Â -0.3Â %Net investment gains (losses)3.8Â (8.4)145.2Â %0.1Â (29.7)100.3Â %Other income6.2Â 2.2Â 181.8Â %14.1Â 8.3Â 69.9Â %Total revenues412.1Â 378.7Â 8.8Â %1,186.2Â 1,089.0Â 8.9Â %Benefits, claims and settlement expenses191.3Â 199.2Â -4.0Â %574.9Â 587.6Â -2.2Â %Interest credited54.8Â 52.7Â 4.0Â %161.5Â 152.1Â 6.2Â %Operating expenses82.9Â 75.7Â 9.5Â %250.4Â 235.6Â 6.3Â %DAC amortization expense28.1Â 26.3Â 6.8Â %82.1Â 75.4Â 8.9Â %Intangible asset amortization expense3.6Â 3.7Â -2.7Â %10.9Â 11.1Â -1.8Â %Interest expense8.7Â 7.5Â 16.0Â %26.1Â 21.1Â 23.7Â %Total benefits, losses and expenses369.4Â 365.1Â 1.2Â %1,105.9Â 1,082.9Â 2.1Â %Income before income taxes42.7Â 13.6Â 214.0Â %80.3Â 6.1Â 1,216.4Â %Income tax expense8.4Â 1.9Â 342.1Â %15.7Â 0.6Â 2,516.7Â %Net income $34.3Â $11.7Â 193.2Â %$64.6Â $5.5Â 1,074.5Â %Net Premiums and Contract Charges EarnedFor the three and nine months ended SeptemberÂ 30, 2024, net premiums and contract charges earned increased $23.1 million and $62.6 million, as the Property & Casualty segment continues to implement and earn in rate and other actions.Net Investment IncomeFor the three and nine months ended SeptemberÂ 30, 2024, total net investment income decreased $5.9 million and $1.0 million. The decrease for the quarter is primarily due to lower returns for our limited partnership interests while the nine month variance is due to lower returns in our commercial mortgage loan funds in the first half of the year. The annualized investment yield on the portfolio excluding limited partnership interests* was as follows:Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420234Investment yield, excluding limited partnership interests, pretax - annualized*4.8%4.5%4.5%4.6%Investment yield, excluding limited partnership interests, after tax - annualized*3.8%3.6%3.6%3.7%The higher investment yields, excluding limited partnership interests, for the three months ended September 30, 2024 reflected stronger income from the fixed income portfolios. The lower investment yield for nine months ended September 30, 2024 are due to commercial mortgage loan fund returns that were below historic averages in the first six months of 2024 significantly offset by the stronger income from the fixed income portfolio.During the three and nine months ended SeptemberÂ 30, 2024, we continued to identify and purchase investments with attractive risk-adjusted yields relative to market conditions without venturing into asset classes or individual securities that would be inconsistent with our overall investment guidelines for the core portfolio. Horace Mann Educators Corporation37Third Quarter 2024 Form 10-QWe continue to fund at levels that allow us to maintain our targeted allocation to commercial mortgage loan funds and limited partnership interests while maintaining balance between principal protection and risk.Net Investment Gains (Losses)For the three months ended SeptemberÂ 30, 2024, total net investment losses decreased by $12.2 million. For the nine months ended, SeptemberÂ 30, 2024, net investment losses decreased $29.8 million. The breakdown of net investment gains (losses) by transaction type were as follows:($ in millions)Three Months EndedSeptember 30,Nine Months EndedSeptember 30,20242023202420234Credit loss and intent-to-sell impairments(0.7)(0.6)(0.7)(7.2)Sales and other, net0.1Â (3.5)(3.2)(25.2)Change in fair value - equity securities5.2Â (1.4)5.7Â 5.3Â Change in fair value and gains (losses) realized on settlements - derivatives(0.8)(2.9)(1.7)(2.6)Net investment gains (losses)$3.8Â (8.4)0.1Â $(29.7)From time to time, we may sell fixed maturity securities subsequent to the reporting date that were considered temporarily impaired at such reporting date. Such sales are due to issuer-specific events occurring subsequent to the reporting date that result in a change in our intent to sell a fixed maturity security.Other IncomeFor the nine months ended SeptemberÂ 30, 2024, other income increased $5.8 million, due to lower offsets compared to the prior year from an indemnification agreement associated with the employer-sponsored business line and the impact of strong financial markets on asset based fees.Benefits, Claims and Settlement ExpensesBenefits, claims and settlement expenses declined $9.8 million for the three months ended September 30, 2024 as lower property & casualty underlying losses and recognition of favorable prior years' reserve development were partially offset by an increase in property catastrophe losses and life mortality. Benefits, claims and settlement expenses declined $12.7 million for the nine months ended SeptemberÂ 30, 2024, primarily due to the impact of favorable property & casualty prior years' reserve development partially offset by an increase in life mortality.Interest CreditedFor the three and nine months ended SeptemberÂ 30, 2024, interest credited increased $2.1 million and $9.4 driven primarily by higher credited rates on the retained annuity block along with higher interest rates on advances from the Federal Home Loan Bank of Chicago (FHLB). The net contribution from FHLB advances increased year over year as the higher interest credited rates were consistent with the higher earnings from the floating rate investments backing the program. Under the deposit method of accounting, the interest credited on the reinsured annuity block continues to be reported. The average deferred annuity credited rate, excluding the reinsured annuity block, was 3.1% and 2.8% as of SeptemberÂ 30, 2024 and SeptemberÂ 30, 2023, respectively.Operating ExpensesFor the three and nine months ended SeptemberÂ 30, 2024, operating expenses increased 9.5% and 6.3%, reflecting inflation and investments being made in infrastructure.Deferred Policy Acquisition Costs (DAC) Amortization ExpenseFor the three and nine months ended SeptemberÂ 30, 2024, DAC amortization expense increased $1.8 million and $6.7 million, primarily due to premium increases in the Property & Casualty segment driving higher DAC asset levels partially offset by lower levels of write-offs in the Life & Retirement segment as annuity persistency has been stable in the current year.Horace Mann Educators

Corporation38Third Quarter 2024 Form 10-QIntangible Asset Amortization ExpenseFor the three and nine months ended SeptemberÂ 30, 2024, intangible asset amortization expense was flat.Interest ExpenseFor the three and nine months ended SeptemberÂ 30, 2024, interest expense increased $1.2 million and $5.0 million, due to an increase in the interest rate as well as an increase in the level of debt associated with the issuance of the 2023 Senior Notes.Income Tax ExpenseThe effective income tax rate on our pretax income, including net investment gains (losses), was 19.6% and 9.8% for the nine months ended SeptemberÂ 30, 2024 and 2023, respectively. Income from investments in tax-advantaged securities decreased the effective income tax rates by 2.8 and 35.0 percentage points for the nine months ended SeptemberÂ 30, 2024 and 2023, respectively.We record liabilities for uncertain tax filing positions where it is more likely than not that the position will not be sustainable upon audit by taxing authorities. These liabilities are reevaluated routinely and are adjusted appropriately based on changes in facts or law. We have no unrecorded liabilities from uncertain tax filing positions.As of SeptemberÂ 30, 2024, our federal income tax returns for years prior to 2020 are no longer subject to examination by the Internal Revenue Service. We do not anticipate any assessments for tax years that remain subject to examination to have a material effect on our financial position or results of operations.Outlook for 2024The following discussion provides forward-looking outlook information for our results of operations and capital position.Consolidated ResultsAt the time of issuance of this Quarterly Report on Form 10-Q, we estimate that 2024 full year core earnings will be within a range of $2.40 to $2.70 per diluted share. This range is unchanged from the Outlook for 2024 we discussed in our Quarterly Report on Form 10-Q for the period ended June 30, 2024. These results anticipate the following:â€¢8% to 9% increase in net premiums and contract charges earned driven by Property & Casualty rate actionsâ€¢Net investment income in the range of $440 million to $450 million, which includes approximately $105 million of accreted investment income on the deposit asset on reinsurance in the Life & Retirement segmentâ€¢Approximately 6% increase in total Operating expenseâ€¢Approximately $35 million in corporate Interest expense included in results for the Corporate & Other segmentProperty & Casualty SegmentIn 2024, net income for Property & Casualty is anticipated to be in the range of $36 million to $39 million. Our outlook anticipates:â€¢Combined ratio near 100%â€¢Catastrophe loss assumption is now anticipated to be around 13% of net earned premiums We continue to anticipate achieving a Property & Casualty combined ratio of 95-96% in 2025.Horace Mann Educators Corporation39Third Quarter 2024 Form 10-QLife & Retirement SegmentIn 2024, net income for Life & Retirement is estimated to be in the range of $50 million to $56 million. Our outlook anticipates:â€¢Spread on the fixed annuity business in the range of 180 to 190 basis points, below the target range of 220 to 230 basis points â€¢Mortality modestly higher than 2023Supplemental & Group Benefits SegmentIn 2024, net income for Supplemental & Group Benefits is anticipated to be in the range of $49 million to $52 million reflecting strong first-half performance. Our outlook anticipates:â€¢Claims utilization for supplemental and disability products increasing slightly from the first nine months of the year, leading to a segment benefit ratio closer to longer-term target of 43%â€¢Pretax profit on revenue of between 21% and 22%As described in Application of Critical Accounting Estimates, certain of our significant accounting measurements require the use of estimates and assumptions. As additional information becomes available, adjustments may be required. Those adjustments are charged or credited to net income for the period in which the adjustments are made and may impact actual results compared to our estimates above. Additionally, see forward-looking information in this Quarterly Report on Form 10-Q as well as Part I - Items 1 and 1A in our Annual Report on Form 10-K for the year ended December 31, 2023 concerning other important factors that could impact actual results. Our projections due not include a forecast of net investment gains (losses), which can vary substantially from one period to another and may have a significant impact on net income.Application of Critical Accounting EstimatesThe preparation of consolidated financial statements in conformity with GAAP requires us to make estimates and assumptions based on information available at the time the consolidated financial statements are prepared. These estimates and assumptions affect the reported amounts of our consolidated assets, liabilities, shareholders' equity and net income. Certain accounting estimates are particularly sensitive because of their significance to our consolidated financial statements and because of the possibility that subsequent events and available information may differ markedly from management's judgments at the time the consolidated financial statements were prepared. We have discussed with the Audit Committee the quality, not just the acceptability, of our accounting principles as applied in our financial reporting. The discussions generally included such matters as the consistency of our accounting policies and their application, and the clarity and completeness of our consolidated financial statements, which include related disclosures.Information regarding our accounting policies pertaining to these topics is located in the Notes to the Consolidated Financial Statements contained in Part II - Item 8 of our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. In addition, discussion of accounting policies, including certain sensitivity information, was presented in Management's Discussion and Analysis of Financial Condition and Results of Operations - Application of Critical Accounting Estimates in that Form 10-K within which we identified the following accounting estimates as critical in that they involve a higher degree of judgment and are subject to a significant degree of variability:â€¢Valuation of hard-to-value fixed maturity securitiesâ€¢Evaluation of credit loss impairments for fixed maturity securitiesâ€¢Valuation of future policy benefit reservesâ€¢Valuation of liabilities for property and casualty unpaid claims and claim expense reservesCompared to DecemberÂ 31, 2023, as of SeptemberÂ 30, 2024, there were no material changes to accounting policies for areas most subject to significant management judgments identified above.Horace Mann Educators Corporation40Third Quarter 2024 Form 10-QResults of Operations by SegmentConsolidated financial results reflect the results of the Property & Casualty, Life & Retirement, and Supplemental & Group Benefits reporting segments, as well as the Corporate & Other reporting segment. These segments are defined based on financial information management uses to evaluate performance and to determine the allocation of resources. The following sections provide analysis and discussion of the results of operations for each of the reporting segments as well as investment results.Property & CasualtyThe Property & Casualty segment primarily markets private passenger auto insurance and residential home insurance. Horace Mann offers standard auto coverages, including liability, collision and comprehensive. Property coverage includes both homeowners and renters policies. For both auto and property coverage, Horace Mann offers educators a discounted rate and the Educator AdvantageÂ® package of features. The Property & Casualty segment represented 46% of total revenues in 2023.(All comparisons vs. same periods in 2023, unless noted otherwise)For the three and nine months ended SeptemberÂ 30, 2024, net income reflected the following factors:Three months ended:â€¢Increases in average written premium per policyâ€¢Significantly lower underlying loss ratio*â€¢Favorable prior years' reserve development in auto and propertyâ€¢Lower net investment income driven by limited partnership portfolioNine months ended:â€¢Increases in average written premium per policyâ€¢Significantly lower underlying loss ratio*â€¢Favorable prior years' reserve development in auto and propertyâ€¢Catastrophe losses lower than prior yearâ€¢Higher net investment income driven by fixed income portfoliosHorace Mann Educators Corporation41Third Quarter 2024 Form 10-QThe following table provides certain financial information for Property & Casualty for the periods indicated.($ in millions, unless otherwise indicated)Three Months EndedSeptember 30,2024-2023Nine Months EndedSeptember 30,2024-202320242023% Change20242023% ChangeUnderwriting ResultsNet premiums written*$212.3Â $188.4Â 12.7Â %$583.6Â $508.4Â 14.8Â %Â Net premiums earned187.3Â 164.3Â 14.0Â %539.7Â 474.1Â 13.8Â %Losses and loss adjustment expensesCurrent accident year before catastrophe losses113.7Â 120.5Â -5.6Â %340.3Â 337.4Â 0.9Â %Current accident year catastrophe losses34.0Â 28.7Â 18.5Â %91.1Â 92.6Â -1.6Â %Prior years' reserve development(1)(13.0)â€”Â N.M.(19.2)â€”Â N.M. Total losses and loss adjustment expenses134.7Â 149.2Â -9.7Â %412.2Â 430.0Â -4.1Â %Operating expenses, including DAC amortization expense48.8Â 42.5Â 14.8Â %144.2Â 128.5Â 12.2Â %Underwriting gain (loss)3.8Â (27.4)113.9Â %(16.7)(84.4)80.2Â %Net investment income8.8Â 12.0Â -26.7Â %30.6Â 26.6Â 15.0Â %Other income0.6Â 0.8Â -25.0Â %1.9Â 2.3Â -17.4Â %Income (loss) before income taxes13.2Â (14.6)190.4Â %15.8Â (55.5)128.5Â %Income tax expense (benefit)2.6Â (3.3)178.8Â %3.2Â (11.2)128.6Â %Net income (loss)10.6Â (11.3)193.8Â %12.6Â (44.3)128.4Â %Core earnings (loss)*10.6Â (11.3)193.8Â %12.6Â (44.3)128.4Â %Operating Statistics:AutoNet premiums written*$129.1Â $118.3Â 9.1Â %$368.1Â $326.2Â 12.8Â %Loss and loss adjustment expense ratio66.4Â %82.6Â %-16.2Â Â pts70.1Â %84.0Â %-13.9Â Â ptsExpense ratio26.4Â %26.1Â %0.3Â Â pts26.7Â %27.4Â %-0.7Â ptsCombined ratio:92.8Â %108.7Â %-15.9Â pts96.8Â %111.4Â %-14.6Â ptsPrior years' reserve development(1)-6.7Â %â€”Â %-6.7Â pts-4.4Â %â€”Â %-4.4Â ptsCatastrophe losses1.6Â %2.9Â %-1.3Â pts2.0Â %3.4Â %-1.4Â ptsUnderlying combined ratio*97.9Â %105.8Â %-7.9Â pts99.2Â %108.0Â %-8.8Â ptsProperty (excludes other liability)Net premiums written*$83.2Â $70.1Â 18.7Â %$215.6Â $182.2Â 18.3Â %Loss and loss adjustment expense ratio81.6Â %105.5Â %-23.9Â pts86.9Â %102.7Â %-15.8Â ptsExpense ratio25.5Â %25.5Â %â€”Â pts26.8Â %26.7Â %0.1Â ptsCombined ratio:107.1Â %131.0Â %-23.9Â pts113.7Â %129.4Â %-15.7Â ptsPrior years' reserve development(1)-7.4Â %â€”Â %-7.4Â pts-2.6Â %â€”Â %-2.6Â ptsCatastrophe losses47.6Â %43.7Â %3.9Â pts43.9Â %48.6Â %-4.7Â ptsUnderlying combined ratio*66.9Â %87.3Â %-20.4Â pts72.4Â %80.8Â %-8.4Â ptsHousehold retention-LTM Auto86.6Â %86.4Â %0.2Â ptsProperty90.1Â %90.0Â %0.1Â pts(1)Â Â Â Â (Favorable) unfavorable.Horace Mann Educators Corporation42Third Quarter 2024 Form 10-QThe Property & Casualty segment three month net income of $10.6 million and nine month net income of $12.6 million, as well as the three month and nine month combined ratios of 97.9% and 103.1%, respectively, reflected the positive effect of rate and non-rate actions as well as positive prior years' reserve development. Net investment income for the three months of 2024 was $3.2 million lower driven by limited partnership portfolio returns while the nine month comparison was $4.0 million higher driven by the fixed income portfolio. The current quarter reflects an increase in net premiums written of 12.7%, with average written premiums rising for both property and auto. Sales* were strong for the quarter, up 27.8% from the prior year, and household retention remains stable.The three and nine month loss ratios decreased 18.9 points and 14.3 points, respectively, from last year. In addition, $13.0 million and $19.2 million of net favorable prior years' reserve development for the three and nine months of 2024 reduced the loss ratio 6.9 and 3.6 points, respectively. Catastrophe losses for the quarter were $34.0 million, pretax, contributing 18.1 points to the combined ratio. In total, there were 20 events designated as catastrophes by Property Claims Services (PCS) in this yearâ€™s third quarter. In the third quarter of 2023, catastrophe losses were $28.7Â million, pretax, contributing 17.5 points to the combined ratio, from 25 PCS events.The year-over-year increase in average written premiums for auto policies remained elevated in the third quarter at 16.4%, with retention declining slightly despite substantial rate increases. The third-quarter auto underlying loss ratio was 71.5%, improving 8.2 points from the prior year quarter, reflecting the benefit of rate and non-rate actions. The third quarter reported loss ratio benefited 6.7 points from favorable prior years' reserve development.The year-over-year increase in average written premiums for property policies was 18.2% in the third quarter, as rate increases and inflation adjustments to coverage values continue to take effect and retention remains strong. The third-quarter property underlying loss ratio was 41.4%, a 20.4 point decrease from prior year reflecting the increase in average written premium and the elevated non-catastrophe weather losses in the prior year. We continue to evaluate and implement actions to further mitigate our exposure and respond to rising weather trends. We are addressing the increased loss costs associated with the increased frequency of weather events in three ways: additional filed rate, product changes and enhanced modeling tools.Horace Mann Educators Corporation43Third Quarter 2024 Form 10-QLife & RetirementThe Life & Retirement segment markets 403(b) tax-qualified fixed, fixed indexed and variable annuities; the Horace Mann Retirement AdvantageÂ® open architecture platform for 403(b)(7) and other defined contribution plans; and other retirement products to educators as well as traditional term and whole life insurance products. Horace Mann is one of the largest participants in the K-12 educator portion of the 403(b) tax-qualified annuity market, measured by 403(b) net premiums written on a statutory accounting basis. The Life & Retirement segment represented 36% of total revenues in 2023.(All comparisons vs. same periods in 2023, unless noted otherwise)For the three and nine months ended SeptemberÂ 30, 2024, net income reflected the following factors:â€¢Annualized quarterly and nine month net interest spread on fixed annuities down 46 basis points and 59 basis points, respectively, due to higher interest credited rate on our retained block and lower returns on commercial mortgage loan funds during the first six months of 2024 â€¢Benefits expense in Retirement benefited from a favorable market risk benefit adjustment in the prior year quarterâ€¢Life mortality costs higher than prior year â€¢Net spread from FHLB funding agreements remained stable year over year as net investment income reflected higher earnings from the floating rate investments backing the program and interest credited reflected offsetting higher interest expenseHorace Mann Educators Corporation44Third Quarter 2024 Form 10-QThe following table provides certain information for Life & Retirement for the periods indicated.($ in millions)Three Months EndedSeptember 30,2024-2023Nine Months EndedSeptember 30,2024-202320242023% Change20242023% ChangeLife & RetirementNet premiums written and contract deposits*$155.8Â $154.8Â 0.6Â %$421.0Â $432.8Â -2.7Â %Revenues Â Â Â Net premiums and contract charges earned39.1Â 38.2Â 2.4Â %114.9Â 113.3Â 1.4Â %Â Â Â Net investment income94.6Â 96.9Â -2.4Â %269.3Â 274.1Â -1.8Â %Â Â Â Other income5.3Â 3.7Â 43.2Â %14.7Â 12.1Â 21.5Â %Total revenues139.0Â 138.8Â 0.1Â %398.9Â 399.5Â -0.2Â %Benefits and ExpensesBenefits and change in reserves35.2Â 30.5Â 15.4Â %96.1Â 91.0Â 5.6Â %Interest credited 53.6Â 51.7Â 3.7Â %158.0Â 149.4Â 5.8Â %Operating expenses26.1Â 23.7Â 10.1Â %78.6Â 72.7Â 8.1Â %DAC amortization expense5.9Â 7.5Â -21.3Â %18.6Â 21.9Â -15.1Â %Intangible asset amortization expense0.1Â 0.1Â N.M.0.2Â 0.2Â â€”Â %Total benefits and expenses 120.9Â 113.5Â 6.5Â %351.5Â 335.2Â 4.9Â %Income before income taxes18.1Â 25.3Â -28.5Â %47.4Â 64.3Â -26.3Â %Income tax expense3.3Â 4.4Â -25.0Â %8.6Â 12.0Â -28.3Â %Net income14.8Â 20.9Â -29.2Â %38.8Â 52.3Â -25.8Â %Core earnings*14.8Â 20.9Â -29.2Â %38.8Â 52.3Â -25.8Â %Adjusted core earnings*15.1Â 20.0Â -24.5Â %37.3Â 49.0Â -23.9Â %Life policies in force (in thousands)161Â 162Â -0.6Â %Life insurance in force$20,903Â $20,351Â 2.7Â %Life persistency - LTM96.0Â %95.9Â %0.1Â Â ptsAnnuity contracts in force (in thousands)218Â 223Â -2.2Â %Horace Mann Retirement AdvantageÂ® contracts in force (in thousands)21Â 19Â 10.5Â %Cash value persistency - LTM91.5Â %91.7Â %-0.2Â Â ptsLife & Retirement segment net income for the three and nine months ended September 30, 2024, of $14.8 million and $38.8 million was down 29.2% and 25.8%, respectively, primarily due to a lower net interest spread and unfavorable benefits. The spread was affected by higher interest credited and lower returns related to commercial mortgage loan funds during the first six months of 2024. Benefits and change in reserves reflected a lower favorable market risk benefit adjustment compared to the prior year and higher mortality. While the net spread from our FHLB funding agreements remained stable compared with 2023, higher FHLB borrowing costs and increased advances drove the higher interest credited expense along with a higher interest credited rate on our retained block. For the Retirement business, net annuity contract deposits were up 1.0% for the quarter at $126.8 million, while deposits to the retained 403(b) block remained stable. Educators continue to begin their relationship with Horace Mann through 403(b) retirement savings products, which provide encouraging cross-sell opportunities. Average persistency has declined slightly from the prior year.Horace Mann currently has $5.5Â billion in annuity assets under management, including $2.1 billion of fixed annuities, $3.0 billion of variable annuities and $0.4 billion of fixed indexed annuities. Assets under administration, which includes Horace Mann Retirement AdvantageÂ® and other advisory and recordkeeping assets, continue to benefit from the strong equity markets. Life annualized sales* were $2.5 million, up 13.6% for the quarter and persistency remains strong. Life insurance in force rose to $20.9 billion at quarter-end.We actively manage our interest rate risk exposure, considering a variety of factors, including earned interest rates, credited interest rates and the relationship between the expected durations of assets and liabilities. We Horace Mann Educators Corporation45Third Quarter 2024 Form 10-Qestimate that over the next 12 months approximately $520.2 million of the Life & Retirement investment portfolio and related investable cash flows will be reinvested at current market rates.As a general guideline, based on our existing policies and investment portfolio, the impact from a 100 basis point decline in the average reinvestment rate would reduce Life & Retirement net investment income by approximately $2.0 million in year one and $6.0 million in year two, reducing the annualized net interest spread on fixed annuities by approximately 7 basis points and 21 basis points in the respective periods, compared to the current period annualized net interest spread on fixed annuities. We could also consider potential changes in rates credited to policyholders, tempered by any restrictions on the ability to adjust policyholder rates due to guaranteed minimum crediting rates.Supplemental & Group BenefitsThe Supplemental & Group Benefits segment markets employer-sponsored group solutions for districts and other public employers, as well as worksite direct products typically distributed through the employer channel. The Worksite business provides group term life, disability and specialty health insurance, along with supplemental products including cancer, heart, hospital, supplemental disability and accident coverages. The Supplemental & Group Benefits segment represented 19% of total revenues in 2023.(All comparisons vs. same periods in 2023, unless noted otherwise)For the three and nine months ended SeptemberÂ 30, 2024, net income reflected the following factors:â€¢Decline in premium due to run-off of an indemnified block of employer-sponsored products; net premiums earned increased 2.2% excluding the run-off for the nine monthsâ€¢Higher benefits ratio for worksite direct products for the nine months reflecting the anticipated increase in utilizationâ€¢Higher benefits ratio for employer sponsored for three months driven by book of business in run-off but comparable benefit ratios for the nine monthsHorace Mann Educators Corporation46Third Quarter 2024 Form 10-QThe following table provides certain information for Supplemental & Group Benefits for the periods indicated.($ in millions)Three Months EndedSeptember 30,2024-2023Nine Months EndedSeptember 30,2024-202320242023% Change20242023% ChangeSupplemental & Group BenefitsRevenues Net premiums and contract charges earned$62.7Â $63.5Â -1.3Â %$190.6Â $195.2Â -2.4Â %Net investment income10.1Â 10.3Â -1.9Â %28.4Â 28.5Â -0.4Â %Other income(0.4)(3.1)87.1Â %(4.6)(8.2)43.9Â %Total revenues72.4Â 70.7Â 2.4Â %214.4Â 215.5Â -0.5Â %Benefits and ExpensesBenefits, settlement expenses and change in reserves22.6Â 20.5Â 10.2Â %70.1Â 69.3Â 1.2Â %Operating expenses (including DAC amortization expense) 27.5Â 26.4Â 4.2Â %82.8Â 82.3Â 0.6Â %Intangible asset amortization expense3.5Â 3.6Â -2.8Â %10.7Â 10.9Â -1.8Â %Total benefits and expenses

53.6Â 50.5Â 6.1Â %163.6Â 162.5Â 0.7Â %Income before income taxes18.8Â 20.2Â -6.9Â %50.8Â 53.0Â -4.2Â %Income tax expense4.0Â 4.4Â -9.1Â %10.9Â 11.4Â -4.4Â %Net income14.8Â 15.8Â -6.3Â %39.9Â 41.6Â -4.1Â %Core earnings*14.8Â 15.8Â -6.3Â %39.9Â 41.6Â -4.1Â %Adjusted core earnings*17.6Â 18.7Â -5.9Â %48.4Â 50.2Â -3.6Â %Benefits ratio36.0Â %32.3Â %3.7Â Â pts36.8Â %35.5Â %1.3Â ptsOperating expense ratio37.9Â %37.3Â %0.6Â Â pts38.6Â %38.2Â %0.4Â ptsPretax profit margin26.0Â %28.5Â %-2.5Â Â pts23.7Â %24.6Â %-0.9Â ptsWorksite direct products benefits ratio27.8Â %27.8Â %â€”Â Â pts28.9Â %26.7Â %2.2Â ptsWorksite direct premium persistency Â Â Â (rolling beginning 12 months)91.5Â %90.5Â %1.0Â Â pts91.5Â %90.5Â %1.0Â ptsEmployer-sponsored products benefits ratio43.6Â %36.4Â %7.2Â Â pts43.9Â %43.1Â %0.8Â Â ptsEmployer-sponsored covered lives (in thousands)842Â 825Â 2.1Â %Supplemental & Group Benefits segment net income for the three and nine months ended September 30, 2024, of $14.8 million and $39.9 million were down $1.0 million and $1.7 million, respectively. The worksite direct benefits ratio increased for the nine months reflecting the anticipated increase in utilization. The employer-sponsored benefit ratio was 0.8 points higher than the prior year due to the block of business in run-off and is offset in Other income due to the indemnification agreement related to the book in run-off. The non-cash impact of amortization of intangible assets under purchase accounting reduced core earnings by $3.6 million, pretax, in both years. Total sales* for the nine months ended September 30, 2024 were $19.4 million with worksite direct product sales of $11.5Â million and employer-sponsored products of $7.9Â million. Worksite direct sales increased 7.5% and employer sponsored sales decreased 21.0%. Employer sponsored sales may vary significantly between comparable periods due to differences in average case size and specific timing of new cases can result in quarter over quarter variances. Persistency remains strong for the segment.Horace Mann Educators Corporation47Third Quarter 2024 Form 10-QCorporate & Other(All comparisons vs. same periods in 2023, unless noted otherwise)The following table provides certain financial information for Corporate & Other for the periods indicated.($ in millions)Three Months EndedSeptember 30,2024-2023Nine Months EndedSeptember 30,2024-202320242023% Change20242023% ChangeRevenuesTotal revenues0.2Â 0.5Â -60.0Â %0.6Â 0.7Â -14.3Â %ExpensesInterest expense$8.7Â $7.5Â 16.0Â %$26.1Â $21.1Â 23.7Â %Other operating expenses2.7Â 1.9Â 42.1Â %8.3Â 5.7Â 45.6Â %Total expenses 11.4Â 9.4Â 21.3Â %34.4Â 26.8Â 28.4Â %Loss before income taxes(11.2)(8.9)-25.8Â %(33.8)(26.0)-30.0Â %Income tax benefit(2.3)(1.8)-27.8Â %(7.0)(5.3)-32.1Â %Core loss* after tax(8.9)(7.1)-25.4Â %(26.8)(20.7)-29.5Â %Net investment gains (losses), pretax3.8Â (8.4)145.2Â %0.1Â (29.7)100.3Â %Tax on net investment gains (losses)0.8Â (1.8)144.4Â %â€”Â (6.3)100.0Â %Net investment gains (losses), after tax3.0Â (6.6)145.5Â %0.1Â (23.4)100.4Â %Net loss(5.9)(13.7)56.9Â %(26.7)(44.1)39.5Â %For the three and nine months ended SeptemberÂ 30, 2024, the net results improved $7.8 million and $17.4 million, respectively, primarily due to lower net investment losses partially offset by an increase in interest expense. Investment Results(All comparisons vs. same periods in 2023, unless noted otherwise)Our investment strategy is primarily focused on generating income to support product liabilities, and balances principal protection and risk. Total net investment income includes net investment income from our managed investment portfolio as well as accreted investment income from the deposit asset on reinsurance related to the company's reinsurance of policy liabilities related to legacy individual annuities written in 2002 or earlier.($ in millions)Three Months EndedSeptember 30,2024-2023Nine Months EndedSeptember 30,2024-202320242023% Change20242023% ChangeNet investment income - managed investment portfolio$87.2Â $91.8Â -5.0Â %$249.8Â $249.0Â 0.3Â %Investment income - deposit asset on reinsurance25.8Â 27.1Â -4.8Â %77.0Â 78.8Â -2.3Â %Total net investment income113.0Â 118.9Â -5.0Â %326.8Â 327.8Â -0.3Â %Pretax net investment gains (losses)3.8Â (8.4)145.2Â %0.1Â (29.7)100.3Â %Pretax net unrealized investment losses on fixed maturity securities(301.8)(680.0)N.MFor the three and nine months ended SeptemberÂ 30, 2024, net investment income from our managed investment portfolio decreased $4.6 million and increased $0.8 million, respectively. The decrease for the three months ended September 30, 2024 was primarily driven by lower returns in the limited partnership portfolio. The increase for the nine months ended September 30, 2024 reflected stronger income from the fixed income portfolios and the FHLB program, significantly offset by lower returns in the commercial mortgage loan fund portfolio. The nine month investment yield on the portfolio excluding limited partnership interests was 4.5%, with new money yields continuing to exceed portfolio yields in the core fixed maturity securities portfolio. Horace Mann Educators Corporation48Third Quarter 2024 Form 10-QFor the three and nine months ended SeptemberÂ 30, 2024, pretax net investment losses decreased $12.2 million and $29.8 million, respectively. The decrease was due to a reduction in realized losses on dispositions of invested assets. Pretax net unrealized investment losses on fixed maturity securities as of SeptemberÂ 30, 2024 were down $115.8 million, or 27.7%, compared to DecemberÂ 31, 2023, primarily due to a decrease of 10 basis points in US Treasury rates and investment-grade credit spreads that were tighter by 10 basis points.Fixed Maturity and Equity Securities PortfoliosThe table below presents our fixed maturity and equity securities portfolios by major asset class, including the 10 largest sectors of our corporate bond holdings (based on fair value).($ in millions)September 30, 2024Number ofIssuersFairValueAmortizedCost, netPretax NetUnrealizedLossFixed maturity securitiesCorporate bondsBanking & Finance158Â $445.8Â $490.6Â $(44.8)Miscellaneous39Â 226.8Â 233.4Â (6.6)Insurance58Â 172.9Â 181.3Â (8.4)Energy87Â 145.9Â 153.6Â (7.7)HealthCare, Pharmacy76Â 122.7Â 139.7Â (17.0)Utilities76Â 115.1Â 128.5Â (13.4)Real Estate35Â 88.6Â 94.1Â (5.5)Transportation42Â 72.6Â 78.3Â (5.7)Consumer Products55Â 69.2Â 80.7Â (11.5)Natural Gas15Â 59.0Â 63.7Â (4.7)All other corporates(1)298Â 425.9Â 461.0Â (35.1)Total corporate bonds939Â 1,944.5Â 2,104.9Â (160.4)Mortgage-backed securitiesU.S. Government and federally sponsored agencies240Â 484.3Â 514.7Â (30.4)Commercial(2)161Â 332.5Â 348.4Â (15.9)Other74Â 54.7Â 54.8Â (0.1)Municipal bonds(3)583Â 1,215.7Â 1,258.7Â (43.0)Government bondsU.S.48Â 385.7Â 436.1Â (50.4)Foreign3Â 16.4Â 17.1Â (0.7)Collateralized loan obligations(4)312Â 810.1Â 809.3Â 0.8Â Asset-backed securities156Â 329.3Â 331.0Â (1.7)Total fixed maturity securities2,516Â $5,573.2Â $5,875.0Â $(301.8)Equity securitiesNon-redeemable preferred stocks19Â $69.2Â Common stocks4Â 1.7Â Closed-end fund1Â 18.0Â Total equity securities24Â $88.9Â Total2,540Â $5,662.1Â (1)The All other corporates category contains 19 additional industry sectors. Food and beverage, technology, broadcasting and media, telecommunications, and retail represented $220.1 million of fair value at September 30, 2024, with the remaining 14 sectors each representing less than $36.0 million.(2)At September 30, 2024, 100% were investment grade, with an overall credit rating of AA+, and the positions were well diversified by property type, geography and sponsor.(3)Holdings are geographically diversified, 40.3% are tax-exempt and 77.2% are revenue bonds tied to essential services, such as mass transit, water and sewer. The overall credit quality of the municipal bond portfolio was AA- at September 30, 2024. (4) Based on fair value, 95.7% of the collateralized loan obligation securities were rated investment grade based on ratings assigned by a nationally recognized statistical ratings organization (NRSO- S&P, Moody's, Fitch, Dominion, A.M. Best, Morningstar, Egan Jones and Kroll).Horace Mann Educators Corporation49Third Quarter 2024 Form 10-QAs of SeptemberÂ 30, 2024, our diversified fixed maturity securities portfolio consisted of 3,860 investment positions, issued by 2,516 entities, and totaled approximately $5.6 billion in fair value. This portfolio was 93.9% investment grade, based on fair value, with an average quality rating of A+. Our investment guidelines target single corporate issuer concentrations to 0.5% of invested assets for AAA or AA rated securities, 0.35% of invested assets for A or BBB rated securities, and $5.0 million for non-investment grade securities.Rating of Fixed Maturity Securities and Equity Securities(1)The following table presents the composition and fair value of our fixed maturity and equity securities portfolios by rating category. As of SeptemberÂ 30, 2024, 93.4% of these combined portfolios were investment grade, based on fair value, with an overall average quality rating of A+. We have classified the entire fixed maturity securities portfolio as available for sale, which is carried at fair value.($ in millions)Percent of Portfolio Fair ValueSeptember 30, 2024December 31, 2023September 30, 2024FairValueAmortizedCost, netFixed maturity securitiesAAA11.2Â %11.1Â %$620.4Â $634.7Â AA(2)42.1Â 41.5Â 2,314.5Â 2,476.9Â A17.7Â 19.8Â 1,101.0Â 1,128.1Â BBB21.6Â 21.5Â 1,198.9Â 1,270.2Â BB1.2Â 1.4Â 78.4Â 81.6Â B0.7Â 0.6Â 3Z or lower0.1Â 0.1Â 3.2Â 4.1Â Not rated(3)5.4Â 4.0Â 224.1Â 245.7Â Total fixed maturity securities100.0Â %100.0Â %$5,573.2Â $5,875.0Â Equity securitiesAAAâ€”Â %â€”Â %$â€”Â AAâ€”Â â€”Â â€”Â Aâ€”Â â€”Â BBB63.2Â 62.2Â 55.3Â BB12.4Â 12.9Â 11.5Â Bâ€”Â 0.1Â 0.1Â CCC or lowerâ€”Â â€”Â â€”Â Not rated24.4Â 24.8Â 22.0Â Total equity securities100.0Â %100.0Â %$88.9Â Total$5,662.1Â (1)Ratings are assigned by an NRSRO when available, If no rating is available from an NRSRO, then an internally developed rating is used. Ratings for publicly traded securities are determined when the securities are acquired and are updated monthly to reflect any changes in ratings.(2)At September 30, 2024, the AA rated fair value amount included $385.69 million of U.S. Government and federally sponsored agency securities and $719.6 million of mortgage-backed and other asset-backed securities issued by U.S. Government and federally sponsored agencies.(3)This category primarily represents private placement and municipal securities not rated by a NRSRO.As of SeptemberÂ 30, 2024, the fixed maturity securities portfolio had $388.8 million of pretax gross unrealized investment losses on $3,286.4 million of fair value related to 2,116 positions. Of the investment positions with gross unrealized losses, there were 320 trading below 80.0% of the carrying value as of SeptemberÂ 30, 2024. The Company views the decrease in fair value of all of the fixed maturity securities with unrealized losses as of SeptemberÂ 30, 2024 as due to factors other than a credit loss. Future changes in circumstances related to these and other securities could require subsequent recognition of impairment. See Part II - Item 8, Note 2 of the Consolidated Financial Statements in this Quarterly Report on Form 10-Q for more information.Unrealized investment losses declined due to a decrease in US Treasury rates and tighter credit spreads. As of SeptemberÂ 30, 2024, the 10-year U.S. Treasury yield decreased 10 basis points since DecemberÂ 31, 2023, declining from 3.88% as of DecemberÂ 31, 2023 to 3.78% as of SeptemberÂ 30, 2024. Credit spreads were tighter during the same time period, with investment grade and high yield tighter by 10 and 28 basis points, respectively. As of SeptemberÂ 30, 2024, investment grade and high yield total returns were up 5.3% and 8.0%, respectively, since DecemberÂ 31, 2023. Horace Mann Educators Corporation50Third Quarter 2024 Form 10-QLiquidity and Capital ResourcesOur liquidity and access to capital were not materially impacted by inflation or changes in interest rates during the three and nine months ended SeptemberÂ 30, 2024. For further discussion regarding the potential future impacts of inflation and changes in interest rates, see Part I â€“ Item 1A - Risk Factors and Part II â€“ Item 7 â€“ Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations - Effects of Inflation and Changes in Interest Rates presented in our Annual Report on Form 10-K for the year ended December 31, 2023.InvestmentsInformation regarding our investment portfolio, which is comprised primarily of investment grade fixed maturity securities, is presented in Part I - Item 1, Note 2 of the Consolidated Financial Statements as well as Part I - Item 2 - Investment Results in this Quarterly Report on Form 10-Q.Cash FlowOur short-term liquidity requirements, within a 12 month operating cycle, are for the timely payment of claims and benefits to policyholders, operating expenses, interest payments and federal income taxes. Cash flow generated from operations has been, and is expected to be, adequate to meet our operating cash needs in the next 12 months. Cash flow in excess of operational needs has been used to fund business growth, pay dividends to shareholders and repurchase shares of our common stock. Long-term liquidity requirements, beyond one year, are principally for the payment of future insurance and annuity policy claims and benefits, as well as retirement of debt. The following table summarizes our consolidated cash flows activity for the periods indicated.($ in millions)Nine Months EndedSeptember 30,2024-202320242023% ChangeNet cash provided by operating activities$258.6Â $199.2Â 29.8Â %Net cash used in investing activities(131.4)(85.6)53.5Â %Net cash used in financing activities(117.1)(121.9)-3.9Â %Net decrease in cash10.1Â (8.3)-221.7Â %Cash at beginning of period29.7Â 42.8Â -30.6Â %Cash at end of period$39.8Â $34.5Â 15.4Â %Operating ActivitiesAs a holding company, we conduct our principal operations in the personal lines segment of the property and casualty, life, retirement, supplemental and group insurance industries through our subsidiaries. Our insurance subsidiaries generate cash flow from premium and investment income, generally well in excess of their immediate needs for policy obligations, operating expenses and other cash requirements. Fluctuations in net cash provided by operating activities primarily reflect seasonality in timing of premium and investment income collections and claims and benefits payments. For the nine months ended SeptemberÂ 30, 2024, net cash provided by operating activities increased $59.4 million.Investing ActivitiesNet cash used in investing activities for the nine months ended September 30, 2024 and 2023 was $(131.4) million and $(85.6) million, respectively.Investing cash inflows consist primarily of proceeds from the sales and maturities of investments. Investing cash outflows consist primarily of payments for purchases of investments. Our investment strategy is to appropriately match the cash flows and durations of our assets with the cash flows and durations of our liabilities to meet the funding requirements of our business and, generally, the expected principal and interest payments produced by our fixed maturity securities portfolio adequately fund the estimated runoff of our insurance reserves. When market opportunities arise, we may sell selected securities and reinvest the proceeds to improve the yield and credit quality of our portfolio. We may at times also sell selected securities and reinvest the proceeds to improve Horace Mann Educators Corporation51Third Quarter 2024 Form 10-Qthe duration matching of our assets and liabilities and/or rebalance our portfolio. As a result, sales before maturity may vary from period to period. The sale and purchase of short-term investments is influenced by proceeds received from FHLB funding advances, issuance of debt, our reverse repurchase agreement program, and by the amount of cash which is at times held in short-term investments to facilitate the availability of cash to fund the purchase of appropriate long-term investments, repay maturing debt, and/or to respond to catastrophes.Financing ActivitiesFinancing activities include primarily payment of dividends, receipt and withdrawal of funds by annuity contractholders, changes in the deposit asset on reinsurance, repurchases of our common stock, fluctuations in book overdraft balances, and borrowings, repayments and repurchases related to debt facilities.For the nine months ended SeptemberÂ 30, 2024, net cash used in financing activities increased $4.8 million compared to the prior year period, primarily due to a $42.9 million decrease in cash outflows from the deposit asset on reinsurance and a $115.0 million increase in net cash inflow from reverse repurchase agreements partially offset by a $57.0 million net reduction in net cash inflows (advances less repayments) from FHLB funding agreements and a $48.7 million net reduction in cash inflows related to issuing Senior Notes of $297.7 million and repaying outstanding borrowing under our Revolving Credit Facility of $249.0 million in 2023.The following table shows activity from FHLB funding agreements for the periods indicated.($ in millions)Nine Months EndedSeptember 30,2024-20232024-202320242023$ Change% ChangeBalance at beginning of the period$904.5Â $792.5Â $112.0Â 14.1Â %Advances received from FHLB funding agreements225.0Â 201.5Â 23.5Â 11.7Â %Principal repayments on FHLB funding agreements(170.0)(89.5)(80.5)89.9Â %Balance at end of the period$959.5Â $904.5Â $55.0Â 6.1Â %Horace Mann Educators Corporation52Third Quarter 2024 Form 10-QLiquidity Sources and UsesOur potential sources and uses of funds principally include the following activities:Property & CasualtyLife & RetirementSupplemental & Group BenefitsCorporate & OtherActivities for potential sources of fundsReceipt of insurance premiums, contractholder charges and feesâ˜â˜ â˜Recurring service fees, commissions and overridesâ˜ â˜ â˜ â˜Contractholder fund depositsâ˜ â˜Reinsurance and indemnification program recoveriesâ˜ â˜ â˜Receipts of principal, interest and dividends on investmentsâ˜ â˜ â˜ â˜Proceeds from sales of investmentsâ˜ â˜ â˜ â˜Proceeds from FHLB borrowing and funding agreementsâ˜ â˜ â˜Proceeds from reverse repurchase agreementsâ˜ â˜ â˜Intercompany loansâ˜ â˜ â˜ â˜Capital contributions from parentâ˜ â˜ â˜Dividends or return of capital from subsidiariesâ˜ â˜Tax refunds/settlementsâ˜ â˜ â˜ â˜Proceeds from periodic issuance of additional securitiesâ˜ â˜Proceeds from debt issuancesâ˜ â˜Proceeds from revolving credit facilityâ˜ â˜Receipt of intercompany settlements related to employee benefit plansâ˜ â˜Activities for potential uses of fundsPayment of claims and related expensesâ˜ â˜ â˜ â˜Payment of contract benefits, surrenders and withdrawalsâ˜ â˜ â˜Reinsurance cessions and indemnification program paymentsâ˜ â˜ â˜Payment of operating costs and expensesâ˜ â˜ â˜ â˜Payments to purchase investmentsâ˜ â˜ â˜ â˜Repayment of FHLB borrowing and funding agreementsâ˜ â˜ â˜Repayment of reverse repurchase agreementsâ˜ â˜ â˜Payment or repayment of intercompany loansâ˜ â˜ â˜ â˜Capital contributions to subsidiariesâ˜ â˜Dividends or return of capital to shareholders/parent companyâ˜ â˜ â˜ â˜Tax payments/settlementsâ˜ â˜ â˜ â˜Common share repurchasesâ˜ â˜Debt service expenses and repaymentsâ˜ â˜Repayment on revolving credit facilityâ˜ â˜Payments related to employee benefit plansâ˜ â˜Payments for business acquisitionsâ˜ â˜We actively manage our financial position and liquidity levels in light of changing market, economic and business conditions. Liquidity is managed at both the entity and enterprise level across HMEC and is assessed on both base and stressed level liquidity needs. We believe we have sufficient liquidity to meet these needs. Additionally, we have existing intercompany agreements in place that facilitate liquidity management across HMEC to enhance flexibility.Horace Mann Educators Corporation53Third Quarter 2024 Form 10-QAs of SeptemberÂ 30, 2024, we held $1.1 billion of cash, U.S. government and agency fixed maturity securities and public equity securities (excluding non-redeemable preferred stocks and foreign equity securities) which, under normal market conditions, could be rapidly liquidated.Certain remote events and circumstances could constrain our liquidity. Those events and circumstances include, for example, a catastrophe resulting in extraordinary losses, a downgrade of our Senior Notes rating to non-investment grade status or a downgrade in our insurance subsidiaries' financial strength ratings. The rating agencies also consider the interdependence of our individually rated entities; therefore, a rating change in one entity could potentially affect the ratings of other related entities.Capital ResourcesWe have determined the amount of capital that is needed to adequately fund and support business growth, primarily based on risk-based capital formulas, including those developed by the National Association of Insurance Commissioners. Historically, our insurance subsidiaries have generated capital in excess of such needed levels. These excess amounts have been paid to us through dividends. We have then utilized these dividends and our access to the capital markets to fund growth initiatives, service and retire debt, pay dividends to our shareholders, repurchase shares of our common stock and for other corporate purposes. If necessary, we also have other potential sources of liquidity that could provide for additional funding to meet corporate obligations or

pay shareholder dividends, including a revolving line of credit, reverse repurchase agreements program, as well as issuances of various securities.The insurance subsidiaries are subject to various regulatory restrictions that limit the amount of annual dividends or other distributions, including loans or cash advances, available to us without prior approval of the insurance regulatory authorities. The aggregate amount of dividends that may be paid in 2024 from all of our insurance subsidiaries without prior regulatory approval is $112.3 million, excluding the impact and timing of prior dividends, of which $73.0 million was paid during the nine months ended SeptemberÂ 30, 2024. We anticipate that our sources of capital will continue to generate sufficient capital to meet the needs for business growth, debt interest payments, shareholder dividends and our share repurchase programs. Additional information is contained in Part II - Item 8, Note 13 of the Consolidated Financial Statements in our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023.Total capital was $1,833.7 million as of SeptemberÂ 30, 2024, including $546.7 million of long-term debt. Total debt represented 29.8% of total capital including net unrealized investment losses on fixed maturity securities (26.7% excluding net unrealized investment losses on fixed maturity securities and net reserve remeasurements attributable to discount rates*) as of SeptemberÂ 30, 2024, which was slightly above our long-term target of 25.0% for our debt to capital ratio excluding net unrealized investment gains (losses) and net reserve remeasurements attributable to discount rate.Shareholders' equity was $1,287.0 million as of SeptemberÂ 30, 2024, including net unrealized investment losses on fixed maturity securities of $237.2 million after taxes. The market value of our common stock and the market value per share were $1,423.4 million and $34.95, respectively, as of SeptemberÂ 30, 2024. Book value per share and adjusted book value per share* was $31.60 and $36.89, respectively, as of SeptemberÂ 30, 2024.Additional information regarding net unrealized investment gains (losses) on fixed maturity securities as of SeptemberÂ 30, 2024 is included in Part I - Item 1, Note 2 of the Consolidated Financial Statements as well as in Part I - Item 2 - Investment Results in this Quarterly Report on Form 10-Q.Total dividends paid to shareholders was $41.7 million for the nine months ended SeptemberÂ 30, 2024. In March, May and September of 2024, the Board of Directors (Board) approved regular quarterly dividends of $0.34 per share.For the nine months ended SeptemberÂ 30, 2024, we repurchased 256,159 shares of our common stock at an average price per share of $33.33 under our share repurchase program. See Part II - Item 8, Note 12 of the Consolidated Financial Statements in our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023 for more information. As of SeptemberÂ 30, 2024, $26.3 million remained authorized for future share repurchases under the share repurchase program.Horace Mann Educators Corporation54Third Quarter 2024 Form 10-QThe following table summarizes our debt obligations.($ in millions)InterestRatesFinalMaturitySeptember 30, 2024December 31, 2023Short-term debtRevolving Credit FacilityVariable2026$â€”Â $â€”Â Long-term debt(1)7.25% 2023 Senior Notes, Aggregate principal amount of $300.0 less unaccrued discount of $0.4 and $0.5 and unamortized debt issuance costs of $2.5 and $2.87.25%2028297.1Â 296.7Â 4.50% 2015 Senior Notes, Aggregate principal amount of $250.0 less unaccrued discount of$0.1 and $0.2 and unamortized debt issuance costs of $0.3 and $0.54.50%2025249.6Â 249.3Â Total$546.7Â $546.0Â (1)Â Â Â Â We designate debt obligations as "long-term" based on maturity date at issuance.On September 15, 2023, we issued $300.0 million aggregate principal amount of 7.25% senior notes (2023 Senior Notes), which will mature on September 15, 2028, issued at a discount resulting in an effective yield of 7.29%. Interest on the 2023 Senior Notes is payable semi-annually at a rate of 7.25%. The 2023 Senior Notes are redeemable in whole or in part, at any time, at our option, at a redemption price equal to the greater of (1) 100% of the principal amount of the notes being redeemed or (2) the sum of the present values of the remaining scheduled payments of principal and interest thereon discounted, on a semi-annual basis, at the Treasury yield (as defined in the indenture) plus 45 basis points, plus, in either of the above cases, accrued interest to the date of redemption. The 2023 Senior Notes are traded in the open market (HMN 7.25).The net proceeds from the sale of the 2023 Senior Notes were used to fully repay the $249.0 million balance on the Revolving Credit Facility with remaining net proceeds from the sale to be used for general corporate purposes. As of SeptemberÂ 30, 2024, we had $325.0 million available on the Revolving Credit Facility, with an interest rate based on SOFR plus 115 basis points plus the applicable benchmark adjustment spread. The Revolving Credit Facility expires on July 12, 2026. The unused portion of the Revolving Credit Facility is subject to a variable commitment fee, which was 0.15% on an annual basis as of SeptemberÂ 30, 2024. As of SeptemberÂ 30, 2024, we had outstanding $250.0 million aggregate principal amount of 4.50% senior notes (2015 Senior Notes), which will mature on December 1, 2025, issued at a discount resulting in an effective yield of 4.53%. Interest on the 2015 Senior Notes is payable semi-annually at a rate of 4.50%. Detailed information regarding the redemption terms of the 2015 Senior Notes is contained in the Part II - Item 8, Note 10 of the Consolidated Financial Statements in our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. The 2015 Senior Notes are traded in the open market (HMN 4.50).As of SeptemberÂ 30, 2024, we had no borrowings outstanding with FHLB. The Board has authorized a maximum amount equal to 15% of net aggregate admitted assets less separate account assets of the insurance subsidiaries for FHLB borrowing and funding agreements which is below our maximum FHLB borrowing capacity.We had an obligation for securities sold under reverse repurchase agreements of $45.0 million at September 30, 2024 compared to no reverse repurchase agreements outstanding at December 31, 2023.To provide additional capital management flexibility, we filed a "universal shelf" registration statement on Form S-3 with the Securities and Exchange Commission (SEC) on March 8, 2024. The registration statement, which registered the offer and sale from time to time of an indeterminate amount of various securities, which may include debt securities, common stock, preferred stock, depositary shares, warrants, delayed delivery contracts and/or units that include any of these securities, was automatically effective on March 8, 2024. Unless withdrawn by us earlier, this registration statement will remain effective through March 8, 2027. No securities associated with the registration statement have been issued at the time of issuance of this Quarterly Report on Form 10-Q.On March 13, 2018, we filed a "shelf" registration statement on Form S-4 with the SEC which became effective on May 2, 2018. Under this registration statement, we may from time to time offer and issue up to 5,000,000 shares of our common stock in connection with future acquisitions of other businesses, assets or securities. Horace Mann Educators Corporation55Third Quarter 2024 Form 10-QUnless withdrawn by us, this registration statement will remain effective indefinitely. No securities associated with the registration statement have been issued at the time of issuance of this Quarterly Report on Form 10-Q.Financial RatingsOur principal insurance subsidiaries are rated by A.M. Best Company, Inc. (A.M. Best), Fitch, Moody's, and S&P. These rating agencies have also assigned ratings to our Senior Notes. The ratings that are assigned by these agencies, which are subject to change, can impact, among other things, our access to sources of capital, cost of capital, and competitive position. These ratings are not a recommendation to buy or hold any of our securities.All four agencies currently have assigned the same insurance financial strength ratings to our Property & Casualty and Life insurance subsidiaries. Only A.M. Best currently rates our Supplemental & Group Benefits subsidiaries, each of which is rated at the same level as our Property & Casualty and Life & Retirement subsidiaries. Assigned ratings and respective affirmation/review dates as of OctoberÂ 31, 2024 were as follows:Insurance FinancialAffirmed/Strength Ratings (Outlook)Debt Ratings (Outlook)ReviewedA.M. BestHMEC (parent company)N.A.bbb(stable)8/22/2024HMEC's Life & Retirement subsidiariesA(stable)N.A.8/22/2024HMEC's Property & Casualty subsidiariesA(stable)N.A.8/22/2024HMEC's Supplemental & Group Benefits subsidiariesMadison National Life Insurance CompanyA(stable)N.A.8/22/2024National Teachers Associates Life Insurance CompanyA(stable)N.A.8/22/2024FitchHMEC (parent company)BBB(stable)8/29/2024HMEC's Life GroupA(stable)8/29/2024HMEC's P&C GroupA(stable)8/29/2024Moody'sÂ Â Â HMEC (parent company)Baa2(negative)4/1/2024Â Â Â HMEC's Life GroupA2(negative)7/24/2024Â Â Â HMEC's P&C GroupA2(negative)4/1/2024S&PA(stable)BBB(stable)1/30/2024Reinsurance ProgramsThere have been no material changes in our reinsurance programs for our Property & Casualty, Life & Retirement and Supplemental & Group Benefits segments from that disclosed in Part I - Item 1, Reporting Segments in our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023.ITEM 3. I Quantitative and Qualitative Disclosures about Market RiskMarket value risk, our primary market risk exposure, is the risk that our invested assets will decrease in value. This decrease in value may be due to (1) a change in the yields realized on our assets and prevailing market yields for similar assets, (2) an unfavorable change in the liquidity of an investment, (3) an unfavorable change in the financial prospects of the issuer of an investment, or (4) a downgrade in the credit rating of the issuer of an investment. Also see Consolidated Results of Operations in Part I - Item 2 of this Quarterly Report on Form 10-Q regarding net investment losses.Significant changes in interest rates expose us to the risk of experiencing losses or earning a reduced level of income based on the difference between the interest rates earned on our investments and the credited interest rates on our insurance and investment contract liabilities. Also see Consolidated Results of Operations in Part I - Item 2 of this Quarterly Report on Form 10-Q regarding interest credited to policyholders.Horace Mann Educators Corporation56Third Quarter 2024 Form 10-QWe seek to manage our market value risk by coordinating the projected cash inflows of assets with the projected cash outflows of liabilities. For all of our assets and liabilities, we seek to maintain reasonable durations, consistent with the maximization of income without sacrificing investment quality, while providing for liquidity and diversification. The investment risk associated with variable annuity deposits and the underlying mutual funds is assumed by those contractholders, and not by us. Certain fees that we earn from variable annuity deposits are based on the market value of the funds deposited.More detailed descriptions of our exposure to market value risks and the management of those risks is contained in Part II - Item 7A of our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023.ITEM 4. I Controls and ProceduresManagement's Conclusion Regarding the Effectiveness of Disclosure Controls and ProceduresUnder the supervision and with the participation of our management, including our chief executive officer and chief financial officer, we conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures, as such term is defined in Rule 13a-15(e) of the Securities Exchange Act of 1934 as amended (Exchange Act), as of SeptemberÂ 30, 2024. Based on this evaluation, the chief executive officer and chief financial officer concluded that our disclosure controls and procedures are effective in timely alerting them to material information relating to us (including our consolidated subsidiaries) that is required to be included in our periodic SEC filings. No material weaknesses in our disclosure controls and procedures were identified in the evaluation and therefore, no corrective actions were taken. There were no significant changes in our internal controls or in other factors that could significantly affect these controls subsequent to the date of their evaluation.Changes in Internal Control Over Financial ReportingDuring third-quarter 2024, the Company implemented a new financial system including the general ledger and financial reporting tools to provide advanced data analytic capabilities and improve efficiency of the financial reporting process. This initiative was not undertaken in response to any actual or perceived deficiencies or to remedy any gaps or weaknesses in the Company's internal control over financial reporting. Concurrent with the implementation, changes were made to the relevant business processes and the related control activities over the implementation in order to maintain appropriate controls over financial reporting. There were no other changes in our internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) during the period covered by this Quarterly Report on Form 10-Q that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.Horace Mann Educators Corporation57Third Quarter 2024 Form 10-QPART II: OTHER INFORMATIONITEM 1. I Legal Proceedings For a description of noteworthy litigation, see Part I - Item 1, Note 10 of the Consolidated Financial Statements of this Quarterly Report on Form 10-Q.ITEM 1A. I Risk FactorsAt the time of issuance of this Quarterly Report on Form 10-Q, we believe there are no material changes from the risk factors as previously disclosed in Part I - Item 1A of our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023.ITEM 2. I Unregistered Sales of Equity Securities and Use of ProceedsIssuer Purchases of Equity SecuritiesOn May 25, 2022, our Board of Directors authorized a share repurchase program allowing repurchases of up to $50 million our common shares in open market or privately negotiated transactions, from time to time, depending on market conditions (Program). The Program does not have an expiration date and may be limited or terminated at any time without notice. During the three months ended SeptemberÂ 30, 2024, we repurchased shares under the Program as follows:PeriodTotal Numberof SharesPurchasedAverage PricePaid per ShareTotal Number of Shares Purchasedunder the ProgramApproximate Dollar ValueÂ of Shares that may yet bePurchased under the ProgramJuly 1 - 3181,072Â $32.89Â 81,072Â $27.5Â millionAugust 1 - 3134,126Â 33.36Â 34,126Â $26.3Â millionSeptember 1 - 30179Â 33.02Â 179Â $26.3Â millionTotal115,377Â $33.33Â 115,377Â $26.3Â Â millionITEM 5. I Other InformationSecurities Trading Plans of Executive Officers and DirectorsRule 10b5-1 under the Exchange Act provides an affirmative defense that enables prearranged transactions in Company securities in a manner that avoids concerns about initiating transactions at a future date while possibly in possession of material nonpublic information. Our Insider Trading Policy permits our executive officers and directors to enter into trading plans designed to comply with Rule 10b5-1.During the three months ended September 30, 2024, Beverley McClure adopted a new 10b5-1 plan. The Plan was adopted on August 12, 2024. The Plan expires on the earlier of April 4, 2025, or upon execution of all trades or expiration of all orders relating to such trades. The Plan allows for the sale of up to 11,267 shares.During the three months ended SeptemberÂ 30, 2024, no other director or officer of the Company who is required to file reports under Section 16 of the Exchange Act adopted, modified, or terminated a â€œRule 10b5-1 trading arrangementâ€ or â€œnon-Rule 10b5-1 trading arrangement,â€ as each term is defined in Item 408(a) of Regulation S-K. Horace Mann Educators Corporation58Third Quarter 2024 Form 10-QITEM 6. I ExhibitsThe following items are filed as Exhibits. Management contracts and compensatory plans are indicated by an asterisk (*).ExhibitNo.Description(3) Articles of incorporation and bylaws:3.1Restated Certificate of Incorporation of HMEC, filed with the Delaware Secretary of State on June 24, 2003, incorporated by reference to Exhibit 3.1 to HMECâ€™s Quarterly Report on Form 10-Q for the quarter ended June 30, 2003, filed with the Securities and Exchange Commission (the "SEC") on August 14, 2003.3.22024 Amended and Restated Bylaws of HMEC, incorporated by reference to Exhibit 3.1 to HMECâ€™s 8-K filing filed with the SEC on September 23, 2024.(4) Instruments defining the rights of security holders, including indentures:4.1Indenture, dated as of November 23, 2015, by and between HMEC and The Bank of New York Mellon Trust Company, N.A., as trustee, incorporated by reference to Exhibit 4.1 to HMECâ€™s Current Report on Form 8-K dated November 18, 2015, filed with the SEC on November 23, 2015.4.1(a)Form of HMEC 4.500% Senior Notes due 2025, incorporated by reference to Exhibit 4.2 to HMECâ€™s Current Report on Form 8-K dated November 18, 2015, filed with the SEC on November 23, 2015.4.1(b)Form of HMEC 7.25 % Senior Notes due 2028, incorporated by reference to Exhibit 4.2 to HMECâ€™s Current Report on Form 8-K dated September 12, 2023, filed with the SEC on September 15, 2023.4.2Certificate of Designations for HMEC Series A Cumulative Convertible Preferred Stock, incorporated by reference to Exhibit 4.3 to HMECâ€™s Annual Report on Form 10-K for the year ended December 31, 2005, filed with the SEC on March 16, 2006.4.3Description of Securities, incorporated by reference to Exhibit 4.3 to HMEC's Annual Report on Form 10-K for the year ended December 31, 2019, filed with the SEC on March 2, 2020.(10) Material contracts:10.1Credit Agreement dated as of June 21, 2019 among HMEC, certain financial institutions named therein and PNC Bank, N.A., as administrative agent, incorporated by reference to Exhibit 10.1 to HMECâ€™s Current Report on Form 8-K dated June 24, 2019, filed with the SEC on June 24, 2019.10.1(a)First Amendment to Credit Agreement dated as of June 21, 2019 among HMEC, certain financial institutions named therein and PNC Bank, N.A., as administrative agent, incorporated by reference to Exhibit 10.1(a) to HMEC's Annual Report on Form 10-K for the year ended December 31, 2019, filed with the SEC on March 2, 2020.Horace Mann Educators Corporation59Third Quarter 2024 Form 10-Q10.1(b)Second Amendment to Credit Agreement dated as of July 12, 2021, among HMEC, as borrower, PNC Bank, National Association, as administrative agent, and certain lenders party thereto, incorporated by reference to Exhibit 10.1(b) to HMEC's Current Report on Form 8-K dated July 14, 2021, filed with the SEC on July 14, 2021.10.2*Horace Mann Educators Corporation Amended and Restated 2002 Incentive Compensation Plan ("2002 Incentive Compensation Plan"), incorporated by reference to Exhibit 10.2 to HMECâ€™s Quarterly Report on Form 10-Q for the quarter ended June 30, 2005, filed with the SEC on August 9, 2005.10.2(a)*Revised Specimen Employee Stock Option Agreement under the 2002 Incentive Compensation Plan, incorporated by reference to Exhibit 10.6(b) to HMECâ€™s Annual Report on Form 10-K for the year ended December 31, 2008, filed with the SEC on March 2, 2009.10.2(b)*Specimen Employee Restricted Stock Unit Agreement under the 2002 Incentive Compensation Plan, incorporated by reference to Exhibit 10.6(d) to HMECâ€™s Annual Report on Form 10-K for the year ended December 31, 2005, filed with the SEC on March 16, 2006.10.2(c)*Revised Specimen Employee Restricted Stock Unit Agreement under the 2002 Incentive Compensation Plan, incorporated by reference to Exhibit 10.6(f) to HMECâ€™s Annual Report on Form 10-K for the year ended December 31, 2008, filed with the SEC on March 2, 2009.10.2(d)*Specimen Non-employee Director Restricted Stock Unit Agreement under the 2002 Incentive Compensation Plan, incorporated by reference to Exhibit 10.6(e) to HMECâ€™s Annual Report on Form 10-K for the year ended December 31, 2005, filed with the SEC on March 16, 2006.10.2(e)*Revised Specimen Non-employee Director Restricted Stock Unit Agreement under the 2002 Incentive Compensation Plan, incorporated by reference to Exhibit 10.6(h) to HMECâ€™s Annual Report on Form 10-K for the year ended December 31, 2008, filed with the SEC on March 2, 2009.10.3*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective March 3, 2021), incorporated by reference to Exhibit 1 (beginning on page 59) to HMECâ€™s Proxy Statement, filed with the SEC on April 8, 2021.10.3(a)*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective May 20, 2015) (Section 16 Officer) Non-Qualified Stock Option Agreement - Employee Grantee, incorporated by reference to Exhibit 10.3(a) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2017, filed with the SEC on May 9, 2017.10.3(b)*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective May 20, 2015) (Section 16 Officer) Non-Qualified Stock Option Agreement - Employee Grantee (with Retirement Provision), incorporated by reference to Exhibit 10.3(b) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2023, filed with the SEC

on May 10, 2023.10.3(c)*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective May 20, 2015) Service-Vested Restricted Stock Units Agreement - Employee Grantee, incorporated by reference to Exhibit 10.3(c) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2017, filed with the SEC on May 9, 2017.10.3(d)*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective May 20, 2015) Service-based Restricted Stock Units Agreement - Employee Grantee (with Retirement Provision), incorporated by reference to Exhibit 10.3(d) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2023, filed with the SEC on May 10, 2023.Horace Mann Educators Corporation60Third Quarter 2024 Form 10-Q10.3(e)*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective May 20, 2015) Performance-Based Restricted Stock Units Agreement - Employee Grantee, incorporated by reference to Exhibit 10.3(d) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2022, filed with the SEC on May 9, 2022.10.3(f)*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective May 20, 2015) Performance-Based Restricted Stock Units Agreement - Employee Grantee (with Retirement Provision), incorporated by reference to Exhibit 10.3(f) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2023, filed with the SEC on May 10, 2023.10.3(g)*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective May 20, 2015) Performance-Based Restricted Stock Units Agreement - Employee Grantee (with Retirement Provision and ESG Modifier), incorporated by reference to Exhibit 10.3(g) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2023, filed with the SEC on May 10, 2023.10.3(h)*HMEC 2010 Comprehensive Executive Compensation Plan (As Amended and Restated Effective May 20, 2015) Service-Vested Restricted Stock Units Agreement - Employee Grantee (One-Time Grant Service), incorporated by reference to Exhibit 10.3(e) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2017, filed with the SEC on May 9, 2017.10.3(i)*Specimen Employee Performance-Based Restricted Stock Units Agreement - Key Strategic Grantee under the HMEC 2010 Comprehensive Executive Compensation Plan incorporated by reference to Exhibit 10.3(e) to HMECâ€™s Quarterly Report on Form 10-Q for the quarter ended March 31, 2016, filed with the SEC on May 6, 2016.10.3(j)*Specimen Non-employee Director Restricted Stock Unit Agreement under the HMEC 2010 Comprehensive Executive Compensation Plan, incorporated by reference to Exhibit 10.17(a) to HMECâ€™s Current Report on Form 8-K dated May 27, 2010, filed with the SEC on June 2, 2010.10.4*Horace Mann Supplemental Employee Retirement Plan, 2002 Restatement, incorporated by reference to Exhibit 10.1 to HMECâ€™s Quarterly Report on Form 10-Q for the quarter ended March 31, 2002, filed with the SEC on May 15, 2002.10.5*Horace Mann Executive Supplemental Employee Retirement Plan, 2002 Restatement, incorporated by reference to Exhibit 10.2 to HMECâ€™s Quarterly Report on Form 10-Q for the quarter ended March 31, 2002, filed with the SEC on May 15, 2002.10.6*Amended and Restated Horace Mann Nonqualified Supplemental Money Purchase Pension Plan, incorporated by reference to Exhibit 10.9 to HMECâ€™s Annual Report on Form 10-K for the year ended December 31, 2008, filed with the SEC on March 2, 2009.10.7*Summary of HMEC Non-employee Director Compensation, incorporated by reference to Exhibit 10.7 to HMEC's Quarterly Report on Form 10-Q for the quarter ended June, 30, 2022, filed with the SEC on August 8, 2022.10.8*Summary of HMEC Named Executive Officer Annualized Salaries, incorporated by reference to Exhibit 10.8 to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2024, filed with the SEC on May 8, 2024.10.9*Form of Severance Agreement between HMEC, Horace Mann Service Corporation ("HMSC") and certain officers of HMEC and/or HMSC, incorporated by reference to Exhibit 10.13 to HMECâ€™s Annual Report on Form 10-K for the year ended December 31, 2012, filed with the SEC on February 28, 2013.10.10*HMSC Executive Change in Control Plan, incorporated by reference to Exhibit 10.15 to HMECâ€™s Current Report on Form 8-K dated February 15, 2012, filed with the SEC on February 22, 2012.Horace Mann Educators Corporation61Third Quarter 2024 Form 10-Q10.10(a)*HMSC Executive Change in Control Plan Schedule A Plan Participants, incorporated by reference to Exhibit 10.10(a) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2024, filed with the SEC on May 8, 2024.10.11*HMSC Executive Severance Plan, incorporated by reference to Exhibit 10.16 to HMECâ€™s Current Report on Form 8-K dated March 7, 2012, filed with the SEC on March 13, 2012.10.11(a)*First Amendment to the HMSC Executive Severance Plan, incorporated by reference to Exhibit 10.16(a) to HMECâ€™s Quarterly Report on Form 10-Q for the quarter ended June 30, 2012, filed with the SEC on August 9, 2012.10.11(b)*HMSC Executive Severance Plan Schedule A Participants, incorporated by reference to Exhibit 10.11(b) to HMEC's Quarterly Report on Form 10-Q for the quarter ended March 31, 2024, filed with the SEC on May 8, 2024.10.12Stock Purchase Agreement Among Horace Mann Educators Corporation, and Robert Paglione, Paglione Family Irrevocable Trust F/B/O Adam Paglione, Paglione Family Irrevocable Trust F/B/O Lisa and Jorge Arroyo, Beau Adams and Benefit Consultants Group, Inc. dated as of October 30, 2018, incorporated by reference to Exhibit 10.12 to HMEC's Annual Report on Form 10-K for the year ended December 31, 2018, filed with the SEC on March 1, 2019.10.13Purchase Agreement By and Among Ellard Family Holdings, Inc., Brian M. Ellard, The JCE Exempt Trust and Horace Mann Educators Corporation dated as of December 10, 2018, incorporated by reference to Exhibit 10.13 to HMEC's Annual Report on Form 10-K for the year ended December 31, 2018, filed with the SEC on March 1, 2019.10.14Stock Purchase Agreement for Madison National Life, incorporated by reference to Exhibit 10.14 to HMEC's Quarterly Report on Form 10-Q for the quarter ended September 30, 2021, filed with the SEC on November 5, 2021.10.15Executive employment offer letter to Stephen J. McAnena, Chief Operating Officer, dated April 4, 2023, incorporated by reference to Exhibit 10.15 to HMEC's Quarterly Report on Form 10-Q for the quarter ended June 30, 2023, filed with the SEC on August 8, 2023.(31) Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002:31.1Certification by Marita Zuraitis, Chief Executive Officer of HMEC.31.2Certification by Ryan E. Greenier, Chief Financial Officer of HMEC.(32) Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002:32.1Certification by Marita Zuraitis, Chief Executive Officer of HMEC.32.2Certification by Ryan E. Greenier, Chief Financial Officer of HMEC.(99) Additional exhibits:99.1Glossary of Selected Terms.(101) Interactive Data File:101.INSXBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL documentHorace Mann Educators Corporation62Third Quarter 2024 Form 10-Q101.SCHXBRL Taxonomy Extension Schema101.CALXBRL Taxonomy Extension Calculation Linkbase101.DEFXBRL Taxonomy Extension Definition Linkbase101.LABXBRL Taxonomy Extension Label Linkbase101.PREXBRL Taxonomy Extension Presentation LinkbaseHorace Mann Educators Corporation63Third Quarter 2024 Form 10-QSIGNATURESPursuant to the requirements 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.HORACE MANN EDUCATORS CORPORATION(Registrant)DateNovember 4, 2024/s/ Marita ZuraitisMarita ZuraitisPresident and Chief Executive OfficerDateNovember 4, 2024/s/ Ryan E. GreenierRyan E. GreenierExecutive Vice President andChief Financial OfficerDateNovember 4, 2024/s/ Kimberly A. JohnsonKimberly A. JohnsonSenior Vice President, Controller andPrincipal Accounting OfficerHorace Mann Educators Corporation64Third Quarter 2024 Form 10-Q EX-31.1 2 a93024ex311.htm EX-31.1 DocumentExhibit 31.1Chief Executive Officer Certificationpursuant to Section 302 of the Sarbanes-Oxley Act of 2002I, Marita Zuraitis, certify that:1.Â Â Â I have reviewed this Quarterly Report on Form 10-Q for the period ended SeptemberÂ 30, 2024 of Horace Mann Educators Corporation;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.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; andd.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 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: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 registrantâ€™s ability to record, process, summarize and report financial information; andb.Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Â /s/ Marita ZuraitisÂ Marita Zuraitis, Chief Executive OfficerÂ Horace Mann Educators CorporationÂ Â Â Â Date:November 4, 2024Â EX-31.2 3 a93024ex312.htm EX-31.2 DocumentExhibit 31.2Chief Financial Officer Certificationpursuant to Section 302 of the Sarbanes-Oxley Act of 2002Â I, Ryan E. Greenier, certify that:1.Â Â Â I have reviewed this Quarterly Report on Form 10-Q for the period ended SeptemberÂ 30, 2024 of Horace Mann Educators Corporation;2.Â Â Â 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.Â Â Â 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.Â Â Â 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.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; andd.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 that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and5.Â Â Â 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: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 registrantâ€™s ability to record, process, summarize and report financial information; andb.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./s/ Ryan E. GreenierÂ Ryan E. Greenier, Â Chief Financial OfficerÂ Horace Mann Educators CorporationÂ Â Â Â Date:November 4, 2024 EX-32.1 4 a93024ex321.htm EX-32.1 DocumentExhibit 32.1Â CERTIFICATION PURSUANT TO18 U.S.C. SECTION 1350,AS ADOPTED PURSUANT TOSECTION 906 OF THE SARBANES-OXLEY ACT OF 2002In connection with the Quarterly Report of Horace Mann Educators Corporation (the "Company") on Form 10-Q for the period ended SeptemberÂ 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Marita Zuraitis, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:(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 Company./s/ Marita ZuraitisÂ Marita ZuraitisÂ Chief Executive OfficerÂ Â Â Â Date:November 4, 2024Â A signed original of this written statement required by Section 906 has been provided to HoraceMann Educators Corporation and will be retained by Horace Mann Educators Corporationand furnished to the Securities and Exchange Commission or its staff upon request. EX-32.2 5 a93024ex322.htm EX-32.2 DocumentExhibit 32.2CERTIFICATION PURSUANT TO18 U.S.C. SECTION 1350,AS ADOPTED PURSUANT TOSECTION 906 OF THE SARBANES-OXLEY ACT OF 2002In connection with the Quarterly Report of Horace Mann Educators Corporation (the "Company") on Form 10-Q for the period ended SeptemberÂ 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Ryan E. Greenier, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:(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 Company./s/ Ryan E. GreenierÂ Ryan E. GreenierÂ Chief Financial OfficerÂ Â Â Â Date:November 4, 2024Â Â A signed original of this written statement required by Section 906 has been provided to HoraceMann Educators Corporation and will be retained by Horace Mann Educators Corporationand furnished to the Securities and Exchange Commission or its staff upon request. EX-99.1 6 q32024ex991-glossaryofterms.htm EX-99.1 DocumentExhibit 99.1Glossary of Selected TermsThe following measures are used by the Companyâ€™s management to evaluate performance against historical results and establish targets on a consolidated basis. A number of these measures are components of net income or the balance sheet but, in some cases, are not based on accounting principles generally accepted in the United States of America (non-GAAP) under applicable SEC rules because they are not displayed as separate line items in the Consolidated Statements of Operations and Comprehensive Income (Loss) or Consolidated Balance Sheets or are not required to be disclosed in the Notes to the Consolidated Financial Statements or, in some cases, there is inclusion or exclusion of certain items not ordinarily included or excluded in accordance with accounting principles generally accepted in the United States of America (GAAP).In the opinion of the Companyâ€™s management, a discussion of these measures provides investors, financial analysts, rating agencies and other financial statement users with a better understanding of the significant factors that comprise the Companyâ€™s periodic results of operations and how management evaluates the Company's financial performance. Internally, the Company's management uses the measures to evaluate performance against historical results, to establish financial targets on a consolidated basis and for other reasons.Some of these measures exclude net investment gains (losses), net unrealized investment gains (losses) on fixed maturity securities and net reserve remeasurements attributable to discount rates which can be significantly impacted by both discretionary and other economic factors and are not necessarily indicative of operating trends. Also, some of these measures exclude goodwill and intangible asset impairments and intangible asset amortization.Other companies may calculate these measures differently, and, therefore, their measures may not be comparable to those used by the Companyâ€™s management.Adjusted book value per share - The result of dividing (1) total shareholdersâ€™ equity excluding after-tax net unrealized investment gains (losses) on fixed maturity securities and after-tax net reserve remeasurements attributable to discount rates by (2) ending shares outstanding. Book value per share is the most directly comparable GAAP measure. Management believes it is useful to consider the trend in book value per share excluding net unrealized investment gains (losses) on fixed maturity securities and net reserve remeasurements attributable to discount rates in conjunction with book value per share to identify and analyze the change in net worth. Management also believes the non-GAAP measure is useful to investors because it eliminates the effect of items that can fluctuate significantly from period to period and are generally driven by economic developments, primarily financial market conditions, the magnitude and timing of which are generally not influenced by the Companyâ€™s underlying insurance operations.Tangible book value per share - The result of dividing (1) total shareholdersâ€™ equity excluding after-tax net unrealized investment gains (losses) on fixed maturity securities after-tax net reserve remeasurements attributable to discount rates, goodwill and other intangible assets (including the related impact of deferred taxes) by (2) ending shares outstanding. Book value per share is the most directly comparable GAAP measure.Debt to total capitalization ratio, excluding net unrealized investment gains (losses) on fixed maturity securities and net reserve remeasurements attributable to discount rates - The result of dividing (1) total debt by (2) total debt plus common shareholders' equity excluding after-tax net unrealized investment gains (losses) on fixed maturity securities and after-tax net reserve remeasurements attributable to discount rates from common shareholders' equity. The debt to total capitalization ratio is the most directly comparable GAAP measure.Catastrophe costs - The sum of catastrophe losses, net of reinsurance and before income tax benefits that includes allocated loss adjustment expenses and reinsurance reinstatement premiums, excluding unallocated loss adjustment expenses.Catastrophe losses - In categorizing property and casualty claims as being from a catastrophe, the Company utilizes the designations of the Property Claim Services, a subsidiary of Insurance Services Office, Inc., and additionally beginning in 2007, includes losses from all such events that meet the definition of a covered loss in the Companyâ€™s primary catastrophe excess of loss reinsurance contract, and

reports claims and claim expense amounts net of reinsurance recoverables. A catastrophe is a severe loss resulting from natural and man-made events within a particular territory, including risks such as hurricane, fire, earthquake, windstorm, explosion, terrorism and other similar events, that causes $25 million or more in insured property and casualty losses for the industry and affects a significant number of property and casualty insurers and policyholders. Each catastrophe has unique characteristics. Catastrophes are not predictable as to timing or amount of loss in advance. Their 1effects are not included in earnings or claim and claim expense reserves prior to occurrence. In the opinion of the Companyâ€™s management, a discussion of the impact of catastrophes is meaningful for investors to understand the variability in periodic earnings.Core earnings (loss) - Consolidated net income (loss) excluding the after-tax impact of net investment gains (losses), discontinued operations, the after-tax impact of goodwill and intangible asset impairments and the cumulative effect of changes in accounting principles when applicable. Net income is the most directly comparable GAAP measure. â€¢Pretax core earnings (loss) - Pretax net income (loss) excluding the pretax impact of net investment gains (losses), discontinued operations, the pretax impact of goodwill and intangible asset impairments and cumulative effect of changes in accounting principles when applicable. Income before income taxes is the most directly comparable GAAP measure.â€¢Segment core earnings (loss) - Determined in the same manner as core earnings (loss) on a consolidated basis. Management uses segment core earnings to analyze each segment's performance and as a tool in making business decisions. Financial statement users also consider core earnings when analyzing the results and trends of insurance companies.Core earnings (loss) per share - Core earnings on a per common share basis. Earnings per share is the most directly comparable GAAP measure.Adjusted core earnings (loss) â€“ Determined in the same manner as core earnings (loss) but this measure is further adjusted to exclude intangible asset amortization and the change in market risk benefits to calculate adjusted core earnings (loss). Net income is the most directly comparable GAAP measure.â€¢Pretax adjusted core earnings (loss) â€“ Determined in the same manner as pretax core earnings (loss) but this measure is further adjusted to exclude pretax intangible asset amortization and the pretax change in market risk benefits to calculate pretax adjusted core earnings (loss). Income before income taxes is the most directly comparable GAAP measure.Net premiums written and contract deposits â€“ Management utilizes this non-GAAP measure, which is based on statutory accounting principles, in analyzing and evaluating business growth. Premiums and contract charges earned is the most directly comparable GAAP measure.Net premiums written and contract deposits for the Companyâ€™s operating segments are as follows:Property & CasualtyNet premiums written: Reflects the direct and assumed contractually determined amounts charged to policyholders for the effective period of the contract based on the terms and conditions of the contract and reflect gross premiums written less premiums ceded to reinsurers. The difference between premiums written and premiums earned is premiums unearned.Life & Retirement Life Insurance Product Lines:â€¢Net premiums written and contract deposits: Reflects (1) the direct and assumed contractually determined amounts charged to policyholders for the effective period of the contract based on the terms and conditions of the contract and reflect gross premiums written less premiums ceded to reinsurers, and (2) the amount charged for policies in force during a fiscal period for traditional life business. Contract deposits include amounts received from customers on deposit-type contracts. Retirement Product Lines:â€¢Net annuity contract deposits: Reflects total recurring deposits and single deposits/rollovers â€“ net of contract deposits ceded to reinsurers.2Supplemental & Group Benefits Worksite Direct Product Lines:â€¢Net premiums written and contract deposits: Reflects (1) the direct and assumed contractually determined amounts charged to policyholders/certificate holders for the effective period of the contract based on the terms and conditions of the contract and reflect gross premiums written less premiums ceded to reinsurers, and (2) the amount charged for policies in force during a fiscal period for traditional life business. Contract deposits include amounts received from customers on deposit-type contracts. Employer-Sponsored Product Lines:â€¢Net premiums written: Reflects (1) the direct and assumed contractually determined amounts charged to policyholders for the effective period of the contract based on the terms and conditions of the contract and reflect gross premiums written less premiums ceded to reinsurers, and (2) the amount charged for policies in force during a fiscal period for traditional life business.Investment yield, excluding limited partnership interests - annualized, pretax and after-tax - For the three month periods presented, investment yields are calculated by annualizing the result of year-to-date total net investment income, pretax adjusted to exclude (1) investment income from deposit asset on reinsurance, (2) investment income from limited partnership interests (excluding investment income on commercial mortgage loan funds) and (3) FHLB interest credited for the corresponding periods, divided by the average quarter-end and beginning of quarter carrying amount of the total investment portfolio as presented in the Consolidated Balance Sheets adjusted to exclude (1) FHLB funding agreements, (2) the carrying amount of limited partnership interests (excluding the carrying amount of commercial mortgage loan funds), and (3) gross unrealized investment gains (losses) on fixed maturity securities. For full year periods presented, investment yields are calculated by (i) summing the investment yields for each respective three-month period applicable to the year and (ii) dividing that sum per the calculation in (i) by four. Net investment income is the most directly comparable GAAP measure.Net income return on equity - LTM: The ratio of (1) trailing 12 month net income to (2) the average of ending shareholdersâ€™ equity for the current quarter end and the preceding four quarter ends - referred to as the 5 quarter average of shareholders' equity.â€¢Net income return on equity - Annualized: The ratio of (1) annualized net income to (2) the 2 quarter average of shareholders' equity.â€¢Core return on equity - LTM: The ratio of (1) trailing 12 month core earnings to (2) the 5 quarter average of shareholdersâ€™ equity excluding net unrealized investment gains (losses) on fixed maturity securities and net reserve remeasurements attributable to discount rates. Net income return on equity - LTM is the most directly comparable GAAP measure.â€¢Core return on equity - Annualized: The ratio of (1) annualized core earnings to (2) the 2 quarter average of shareholdersâ€™ equity excluding net unrealized investment gains (losses) on fixed maturity securities and net reserve remeasurements attributable to discount rates. Net income return on equity - Annualized is the most directly comparable GAAP measure.â€¢Adjusted core return on equity - LTM: The ratio of (1) trailing 12 month adjusted core earnings to (2) the 5 quarter average of shareholdersâ€™ equity excluding net unrealized investment gains (losses) on fixed maturity securities and net reserve remeasurements attributable to discount rates. Net income return on equity - LTM is the most directly comparable GAAP measure.â€¢Adjusted core return on equity - Annualized: The ratio of (1) annualized adjusted core earnings to (2) the 2 quarter average of shareholdersâ€™ equity excluding net unrealized investment gains (losses) on fixed maturity securities and net reserve remeasurements attributable to discount rates. Net income return on equity - Annualized is the most directly comparable GAAP measure.Net reserves - Property and casualty unpaid claim and claim expense reserves net of anticipated reinsurance recoverables.Prior yearsâ€™ reserve development - A measure which the Company reports for its Property & Casualty segment which identifies the increase or decrease in net incurred claim and claim expense reserves at successive valuation dates for claims which occurred in previous calendar years. In the opinion of management, a discussion of prior 3yearsâ€™ reserve development is useful to investors as it allows them to assess the impact on current period earnings of incurred claims experience from the current calendar year and previous calendar years.Property & Casualty operating statistics - Operating measures utilized by the Company and the insurance industry regarding the relative profitability of property and casualty underwriting results.â€¢Loss ratio - The ratio of (1) the sum of net incurred losses and loss adjustment expenses to (2) net premiums earned.â€¢Underlying loss ratio - The sum of the loss ratio adjusted to remove the effect of catastrophe losses and prior years' reserve development. The loss ratio is the most directly comparable GAAP measure. Management believes this ratio provides a valuable measure of the Company's underlying underwriting performance that may be obscured by the effects of catastrophe losses and prior years' reserve development, the amounts of which may be significant and may vary significantly between periods.â€¢Expense ratio - The ratio of (1) the sum of operating expenses and the amortization of policy acquisition costs to (2) net earned premiums.â€¢Combined ratio - The sum of the loss ratio and the expense ratio. A combined ratio less than 100% generally indicates profitable underwriting prior to the consideration of net investment income.â€¢Underlying combined ratio or combined ratio excluding catastrophe losses and prior yearsâ€™ reserve development - The sum of the loss ratio and the expense ratio adjusted to remove the effect of catastrophe losses and prior yearsâ€™ reserve development. The combined ratio is the most directly comparable GAAP measure. Management believes this ratio provides a valuable measure of the Companyâ€™s underlying underwriting performance that may be obscured by the effects of catastrophe losses and prior yearsâ€™ reserve development, the amounts of which may be significant and may vary significantly between periods.Supplemental & Group Benefits operating statistics - Operating measures utilized by the Company and the insurance industry regarding the relative profitability of supplemental and group benefits underwriting results.â€¢Benefits ratio - The ratio of (1) the sum of benefits, settlement expenses and change in reserves to (2) net premiums and contract charges earned.â€¢Operating expense ratio - The ratio of (1) the sum of operating expenses and DAC amortization expense to (2) total revenues.â€¢Pretax profit margin - The ratio of (1) income before income taxes to (2) total revenues.Sales â€“ Sales data pertains to Horace Mann products and excludes authorized products sold by exclusive agents that are underwritten by third-party vendors. Sales should not be viewed as a substitute for any GAAP measure, including "sales" as it relates to non-insurance companies, and the Companyâ€™s definition of sales, sales deposits or new annualized sales might differ from that used by other companies. The Company utilizes sales information as a performance measure that indicates the productivity of its agency force. Sales are also a leading indicator of future revenue trends.Sales for the Companyâ€™s operating segments are as follows:Property & Casualtyâ€¢Sales: Sales are measured as premiums to be collected over the 12 months following the sale of new automobile and property policies.Life & Retirement Life Insurance Product Lines:â€¢Annualized sales: Annualized sales are based on the total yearly premium that the Company would expect to receive if all first year recurring premium policies would remain in force, plus 10% of single and indexed universal life excess premiums. Annualized sales measure activity associated with gaining new insurance business in the current period, and includes deposits received related to universal-life-type products.4Supplemental & Group Benefits Worksite Direct Product Lines:â€¢Sales: Based on application received date on the submitted policy and measured as the submitted annual premium. Employer-Sponsored Product Lines:â€¢Sales: Sales are measured based on estimated annualized premium on the effective date of sale.5 EX-101.SCH 7 hmn-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 AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED) link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED) link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' 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 - Basis of Presentation and Significant Accounting Policies link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Investments link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Fair Value of Financial Instruments link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Short-Duration Insurance Contracts link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Long-Duration Insurance Contracts link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Reinsurance link:presentationLink link:calculationLink link:definitionLink 9952164 - 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Favorable (unfavorable) development of total reserves for claims occurring in prior years Favorable (Unfavorable) Development Of Total Reserves For Claims Occurring In Prior Years Favorable (Unfavorable) Development Of Total Reserves For Claims Occurring In Prior Years Adjustments to reconcile net income (loss) to net cash provided by operating activities: Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Changes in market risk benefits Market Risk Benefit, Period Increase (Decrease) Statistical Measurement [Domain] Statistical Measurement [Domain] Gross Unrealized Losses Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Loss, before Tax Cover [Abstract] Cover [Abstract] Fixed maturity securities Total Fixed Maturity Securities Debt Securities [Member] Schedule of Reconciliation of Net Incurred and Paid Claims Development To Liability for Claims and Claim Adjustment Expenses Schedule of Reconciliation of Net Incurred and Paid Claims Development To Liability for Claims and Claim Adjustment Expenses [Table Text Block] Schedule of Reconciliation of Net Incurred and Paid Claims Development To Liability for Claims and Claim Adjustment Expenses Other Supplement Health Insurance, Other [Member] Supplement Health Insurance, Other Net decrease in cash Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Net premiums and contract charges earned, Ceded to Other Companies Ceded Insurance Premiums And Contract Charges Earned Insurance premiums and contract charges assumed and earned by another insurer as a result of reinsurance arrangements. Gross losses realized Equity Securities, FV-NI, Realized Loss Beginning balance Ending balance Debt Securities, Available-for-Sale, Allowance for Credit Loss, Excluding Accrued Interest Contributions to defined benefits plan Increase (Decrease) in Obligation, Pension Benefits Liability for Future Policy Benefit, by Product Segment [Line Items] Liability for Future Policy Benefit, by Product Segment [Line Items] Net Amount Reinsurance, Net Amount [Abstract] Reinsurance, Net Amount [Abstract] SPIA (life contingent) DPL SPIA Life Contingent DPL [Member] SPIA Life Contingent DPL Trading Symbol Trading Symbol Segment Reporting Information Segment Reporting Information [Line Items] option budget Measurement Input, Option Budget [Member] Measurement Input, Option Budget [Member] Not rated Standard Poors Not Rated Rating Member [Member] Standard Poors Not Rated Rating Member All Trading Arrangements All Trading Arrangements [Member] Total short-duration insurance contracts Short-Duration Insurance Contracts [Member] Short-Duration Insurance Contracts Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Lapse rate, actual experience Liability For Future Policy Benefit, Lapse Rate, Actual Experience Liability For Future Policy Benefit, Lapse Rate, Actual Experience Gross Amounts Derivative Asset, Subject to Master Netting Arrangement, before Offset Credit losses on fixed maturity securities for which credit losses were not previously reported Debt Securities, Available-for-Sale, Excluding Accrued Interest, Allowance for Credit Loss, Not Previously Recorded Non-NEOs Non-NEOs [Member] Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Dividends (in dollars per share) Common Stock, Dividends, Per Share, Declared Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Income taxes Income Taxes Paid, Net Beginning balance at original discount rate Ending balance at original discount rate Liability for Future Policy Benefit, Expected Net Premium, Original Discount Rate, before Cash Flow and Reinsurance Pay vs Performance Disclosure [Line Items] Reinsurance balances receivable Reinsurance Receivable Reinsurance Receivable Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Net premiums and contract charges earned, Assumed from Other Companies Assumed Insurance Premiums And Contract Charges Earned Insurance premiums and contract charges earned for all insurance contracts assumed from other insurers as a result of reinsurance arrangements. Change in fair value - equity securities Equity Securities, FV-NI, Gain (Loss) Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Benefits, withdrawals and net transfers to Separate Account variable annuity assets Benefits, Withdrawals And Net Transfers To Separate Account (Variable Annuity) Assets The cash outflow for an insurance contract under which the policy holder makes a lump sum payment or a series of payments in exchange for periodic payments to the policyholder beginning immediately or at some future date and net transfer to separate account (variable annuity) assets. Due after 1 year through 5 years Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Rolling within One Year, Amortized Cost Fair Value of Financial Instruments Fair Value Disclosures [Text Block] Proceeds from exercise of stock options Proceeds from Stock Options Exercised Award Timing Disclosures [Line Items] Beginning balance Ending balance Liability for Future Policy Benefit, Expected Future Policy Benefit, before Reinsurance, after Discount Rate Change Other operating assets and liabilities Increase (Decrease) in Other Operating Assets and Liabilities, Net Other Performance Measure, Amount Other Performance Measure, Amount Portion at Fair Value Measurement Portion at Fair Value Measurement [Member] Due in 1 year or less Debt Securities, Available-for-Sale, Amortized Cost, Maturity, Allocated and Single Maturity Date, Remainder of Fiscal Year Future policy benefit reserves Liability for Future Policy Benefit, before Reinsurance Liability for Future Policy Benefit, before Reinsurance Policyholder Account Balance, above Guaranteed Minimum Crediting Rate [Axis] Policyholder Account Balance, above Guaranteed Minimum Crediting Rate [Axis] Equity securities sales and repayments Proceeds from Sale and Maturity of Marketable Securities Number of lawsuits Loss Contingency, Pending Claims, Number Fair Value Measurement Inputs and Valuation Techniques Fair Value Measurement Inputs and Valuation Techniques [Line Items] Gross losses realized Debt Securities, Available-for-Sale, Realized Loss Policyholder Account Balance [Line Items] Policyholder Account Balance [Line Items] Total (percent) Total, Percent Of Total Fair Value Available for sale securities debt maturities a percentage of fair value. Other assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Operating segments Operating Segments [Member] Proceeds received Proceeds From Sale And Maturity Of Marketable Securities (Excluding FHLB Repayments) Proceeds From Sale And Maturity Of Marketable Securities (Excluding FHLB Repayments) Property & Casualty Property & Casualty Product And Casualty Segment [Member] Product And Casualty Segment Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities Deferred policy acquisition costs Balance, beginning of period Balance, end of period Deferred Policy Acquisition Cost Cash flows - operating activities Net Cash Provided by (Used in) Operating Activities [Abstract] Treasury stock, at cost Treasury Stock, Common [Member] Effect of changes in discount rate assumptions AOCI, Liability for Future Policy Benefit, Expected Future Policy Benefit, before Tax Fair value as a percentage of total fixed maturities and equity securities fair value, Total (percent) Fair Value As Percentage Of Total Fixed Maturities And Equity Securities Fair Value, Total Fair value of positions with a gross unrealized loss as a percentage of total fixed maturities and equities fair value. Schedule of Accumulated Other Comprehensive Income (Loss) Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Intersegment eliminations Intersegment Eliminations [Member] Paydowns, maturities and distributions Paydowns, Maturities And Distributions Fair value measurement with unobservable inputs reconciliation recurring basis asset paydowns and maturities. Fixed maturities, available for sale, amortized cost Amortized Cost, net Debt Securities, Available-for-Sale, Amortized Cost, Excluding Accrued Interest, after Allowance for Credit Loss, Current Equity Components [Axis] Equity Components [Axis] Award Timing Method Award Timing Method [Text Block] Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Paydowns, maturities and distributions Fair Value Measurement With Unobservable Inputs Reconciliation Recurring Basis Liability Paydowns And Maturities Fair Value Measurement With Unobservable Inputs Reconciliation Recurring Basis Liability Paydowns And Maturities Net premiums and contract charges earned Net premiums and contract charges earned, Net Amount Net premiums and contract charges earned Premiums And Contract Charges Earned, Net Amount The sum of insurance premiums earned, premiums earned on the income statement for all insurance contracts after subtracting any amounts ceded to another insurer and adding premiums assumed from other insurers, plus contract charges earned on investment and universal life-type contracts. Measurement Frequency [Axis] Measurement Frequency [Axis] Limited partnership interests sales Proceeds from Limited Partnership Investments Equal to 3% but less than 4% Policyholder Account Balance, Guaranteed Minimum Crediting Rate, Range from 0300 to 0399 [Member] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Due after 20 years Due After 10 Years Through 20 Years, Fair Value Amount of available-for-sale debt securities at fair value maturing in the eleventh rolling twelve months through the twentieth rolling twelve months following the latest balance sheet presented. Insider Trading Policies and Procedures [Line Items] Beginning balance Ending balance Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset Value Use of Estimates Use of Estimates, Policy [Policy Text Block] 1-50 Basis Points Above Policyholder Account Balance, above Guaranteed Minimum Crediting Rate, Range from 0001 to 0050 [Member] Effect of changes in the instrument-specific credit risk AOCI, Market Risk Benefit, Instrument-Specific Credit Risk, before Tax Adjustment to Compensation, Amount Adjustment to Compensation Amount A Standard & Poor's, A Rating [Member] Investments [Domain] Investments [Domain] Additional paid-in capital Additional Paid in Capital, Common Stock Compensation Amount Outstanding Recovery Compensation Amount Unfunded commitments to purchase investments Purchase Commitment, Remaining Minimum Amount Committed Actual variances from expected experience Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) of Actual Variance from Expected Experience Due after 5 years through 10 years (percent) Due After 5 Years Through 10 Years, Percent Of Total Fair Value Percentage of fair value of available for sale debt securities maturing in the sixth rolling twelve months through the tenth rolling twelve months following the latest balance sheet presented. 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] Change in net unrealized investment losses on fixed maturity securities Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent Entity Small Business Entity Small Business Market Risk Benefit [Table] Market Risk Benefit [Table] Company Selected Measure Amount Company Selected Measure Amount Due after 1 year through 5 years (percent) Due After 1 Year Through 5 Years, Percent Of Total Fair Value Percentage of fair value of available for sale debt securities maturing in the second rolling twelve months through the fifth rolling twelve months following the latest balance sheet presented. Policyholders' account balances Policyholder Funds, Fair Value Policyholder Funds, Fair Value Fixed maturity securities maturities, paydowns, calls and redemptions Proceeds from Maturities, Prepayments and Calls of Debt Securities, Available-for-Sale Tabular List, Table Tabular List [Table Text Block] Level 3 Level 3 Fair Value, Inputs, Level 3 [Member] Weighted Average Weighted Average [Member] Fair Value Measurement Inputs and Valuation Techniques [Table] Fair Value Measurement Inputs and Valuation Techniques [Table] Amounts due under reinsurance agreements Increase (Decrease) in Reinsurance Recoverable 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] Net transfers from (to) separate account Net transfers Transfer to (from) Policyholder Account Balance (to) from Separate Account Separate Account, Liability [Line Items] Separate Account, Liability [Line Items] Prior years Liability for Unpaid Claims and Claims Adjustment Expense, Claims Paid, Prior Years Term Life Insurance Term Life Insurance [Member] Amortized Cost, net Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Amortized Cost, Rolling Maturity [Abstract] Fixed maturity securities, Fair Value, Total Debt Securities, Available-for-Sale, Unrealized Loss Position Cash Cash at beginning of period Cash at end of period Total cash and restricted cash reported in the Consolidated Balance Sheets Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Unpaid claims and claim expenses Gross reserves, beginning of year Gross reserves, end of year Liability for Claims and Claims Adjustment Expense Equity securities at fair value, (cost $102872373.8 and $86200000) Equity securities Equity Securities, FV-NI, Current Table for reconciliations for all Level 3 assets measured at fair value on a recurring basis Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation, Calculation [Roll Forward] Goodwill Goodwill Consolidation Items [Axis] Consolidation Items [Axis] Change in net reserve remeasurements attributable to discount rates Change in net reserve remeasurements attributable to discount rates Other Comprehensive Income (Loss), Change In Net Reserve Remeasurements Attributable To Discount Rates, Net of Tax, Portion Attributable to Parent Other Comprehensive Income (Loss), Change In Net Reserve Remeasurements Attributable To Discount Rates, Net of Tax, Portion Attributable to Parent Withholding tax payments on RSUs tendered Payment, Tax Withholding, Share-Based Payment Arrangement Other comprehensive income (loss), net of tax: Other Comprehensive Income (Loss), Net of Tax [Abstract] Internal Internal Pricing Source [Member] Internal Pricing Source Whole life Whole Life Insurance, Including Adjustment Due To Reserve Flooring [Member] Whole Life Insurance, Including Adjustment Due To Reserve Flooring Less: Reinsurance recoverable Liability for Future Policy Benefit, Reinsurance Recoverable, after Allowance Treasury stock (in shares) Treasury Stock, Common, Shares Change in fair value and gains (losses) realized on settlements - 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 Beginning balance at original discount rate Ending balance at original discount rate Liability for Future Policy Benefit, Expected Future Policy Benefit, Original Discount Rate, before Cash Flow and Reinsurance Product and Service [Domain] Product and Service [Domain] Total gains or losses Gain Or Loss Net [Abstract] Gain Or Loss Net [Abstract] Fixed maturity securities Fixed Income Securities [Member] Employee Stock Option Share-Based Payment Arrangement, Option [Member] Cancer Supplement Health Insurance Related To Cancer [Member] Supplement Health Insurance Related To Cancer Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Decrease in estimated reserves for claims occurring in prior years Prior Year Claims and Claims Adjustment Expense Net Amount Derivative Liability, Fair Value, Offset Against Collateral, Net of Not Subject to Master Netting Arrangement, Policy Election Comprehensive income (loss) Comprehensive Income (Loss), Net of Tax, Attributable to Parent Supplemental health Supplemental Health Insurance [Member] Supplemental Health Insurance Asset derivatives: Offsetting Derivative Assets [Abstract] Reverse repurchase agreement, cash to value percentage Reverse Repurchase Agreement, Cash To Value Percentage Reverse Repurchase Agreement, Cash To Value Percentage Municipal bonds Municipal bonds Municipal Bonds [Member] Security Exchange Name Security Exchange Name Schedule of Distribution of the Company's Fixed Maturity Portfolio by Estimated Expected Maturity Investments Classified by Contractual Maturity Date [Table Text Block] Award Type Award Type [Axis] Schedule of Allowance for Credit Loss Impairments on Fixed Maturity Securities Debt Securities, Available-for-Sale, Allowance for Credit Loss [Table Text Block] Issuances Liability for Future Policy Benefit, Expected Net Premium, Issuance Corporate bonds Corporate bonds Corporate Debt Securities [Member] Schedule of Policyholder Account Balance, Guaranteed Minimum Crediting Rate Policyholder Account Balance, Guaranteed Minimum Crediting Rate [Table Text Block] Fixed maturity securities Fixed maturity securities Fixed Maturities [Member] Policyholder account balance with a guaranteed minimum crediting rate Policyholder Account Balance, With A Guaranteed Minimum Crediting Rate [Member] Policyholder Account Balance, With A Guaranteed Minimum Crediting Rate Net unrealized gains (losses) included in OCI Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability, Gain (Loss) Included in Other Comprehensive Income (Loss) Schedule of Market Risk Benefit, Activity Market Risk Benefit, Activity [Table Text Block] Gain (Loss) on Securities Gain (Loss) on Securities [Line Items] Supplemental & Group Benefits Supplemental And Group Benefits Segment [Member] Supplemental And Group Benefits Segment Greater Than 150 Basis Points Above Policyholder Account Balance, above Guaranteed Minimum Crediting Rate, Range from 0151 and Greater [Member] Total liabilities Liabilities Schedule of Cash and Cash Equivalents Schedule of Cash and Cash Equivalents [Table Text Block] non-performance adjustment Measurement Input, Non-Performance Adjustment [Member] Measurement Input, Non-Performance Adjustment [Member] Fixed maturity securities, Gross Unrealized Losses Debt Securities, Available-for-Sale, Unrealized Loss Position, Accumulated Loss [Abstract] Change in book overdrafts Proceeds from (Repayments of) Bank Overdrafts Life & Retirement Life And Retirement Segment [Member] Life And Retirement Segment Deposit asset on reinsurance Deposit Asset On Reinsurance Fair Value Disclosure Deposit Asset On Reinsurance Fair Value Disclosure Write-offs Debt Securities, Available-for-Sale, Excluding Accrued Interest, Allowance for Credit Loss, Writeoff Other asset-backed securities Mortgage-Backed Securities, Other [Member] Common stock, par value (in usd per share) Common Stock, Par or Stated Value Per Share Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Percentage of level 3 invested assets in total investment portfolio

Percentage Of Level 3 Invested Assets In Total Investment Portfolio Percentage of invested assets in the total investment portfolio in Level 3 carried at fair value on a recurring basis. Schedule of Reconciliation of Net Unrealized Investment Gains (Losses) on Fixed Maturity Securities and Equity Securities Unrealized Gain (Loss) on Investments [Table Text Block] Net investment gains (losses) Net investment gains (losses) Realized Investment Gains (Losses) Expiration Date Trading Arrangement Expiration Date Sales Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Sales Cash flows - investing activities Net Cash Provided by (Used in) Investing Activities [Abstract] Net MRBs, measurement input Market Risk Benefit, Measurement Input Variable Account Annuities Variable Annuity [Member] Intent-to-sell impairments Other than Temporary Impairment Losses, Investments, Portion Recognized In Earnings, Change In Intent Other than Temporary Impairment Losses, Investments, Portion Recognized In Earnings, Change In Intent Total Shareholder Return Amount Total Shareholder Return Amount Common stock, shares issued (in shares) Common Stock, Shares, Issued Credit loss impairments Debt Securities, Available-for-Sale, Allowance for Credit Loss, Writeoff Liability for Future Policy Benefit, Expected Net Premium [Roll Forward] Liability for Future Policy Benefit, Expected Net Premium [Roll Forward] Entity [Domain] Entity [Domain] Expected future benefits and expenses, undiscounted Liability for Future Policy Benefit, Expected Future Policy Benefit, Undiscounted, before Reinsurance Other funds Other Funds [Member] Other Funds Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Whole Life Insurance Whole Life Insurance [Member] Long-Duration Contracts, Assumptions, by Product and Guarantee [Table] Long-Duration Contracts, Assumptions, by Product and Guarantee [Table] Transfers out of Level 3 Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Transfers out of Level 3 lapse rate Measurement Input, Lapse Rate [Member] Gross gains realized Debt Securities, Available-for-Sale, Realized Gain Fixed maturity securities, Gross Unrealized Losses, Total Debt Securities, Available-for-Sale, Unrealized Loss Position, Accumulated Loss Direct Amount Reinsurance, Gross Amounts [Abstract] Reinsurance, Gross Amounts [Abstract] Net funded status of benefit plans Accumulated Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax Insurance Loss Reserves [Abstract] Insurance Loss Reserves [Abstract] Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Cash Cash Limited Pay Whole Life Insurance Limited Pay Whole Life Insurance [Member] Limited Pay Whole Life Insurance Mortgage-backed securities Mortgage-backed securities Mortgage-Backed Security, Issued by US Government-Sponsored Enterprise [Member] Liability for Future Policy Benefit, by Product Segment [Table] Liability for Future Policy Benefit, by Product Segment [Table] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] 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] Issuances Liability for Future Policy Benefit, Expected Future Policy Benefit, Issuance Financial Liabilities Financial Liabilities Fair Value Disclosure [Abstract] Common stock, shares authorized (in shares) Common Stock, Shares Authorized Ceded to Other Companies Reinsurance, Ceded to Other Companies [Abstract] Reinsurance, Ceded to Other Companies [Abstract] Policyholder Account Balance, Guaranteed Minimum Crediting Rate Range [Axis] Policyholder Account Balance, Guaranteed Minimum Crediting Rate Range [Axis] Schedule of Liability for Future Policy Benefits, by Product Segment Schedule of Liability for Future Policy Benefits, by Product Segment [Table Text Block] Basis of Presentation Basis of Accounting, Policy [Policy Text Block] Insurance [Abstract] Insurance [Abstract] Change in net unrealized investment losses on fixed maturity securities Change in net unrealized investment gains (losses) on fixed maturity securities OCI, Debt Securities, Available-for-Sale, Gain (Loss), after Adjustment and Tax Diluted (in shares) Weighted Average Number of Shares Outstanding, Diluted Transfers into Level 3 Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset Transfers Into Level 3 Net premiums collected Liability for Future Policy Benefit, Expected Net Premium, Net Premium Collected Short-term and other investments Short-term investments and other Short Term And Other Investments [Member] Mortality / Morbidity, actual experience Liability For Future Policy Benefit, Mortality Rate, Actual Experience Liability For Future Policy Benefit, Mortality Rate, Actual Experience Insurance liabilities Increase (Decrease) in Insurance Liabilities Adjusted balance Liability for Future Policy Benefit, Expected Future Benefit, Original Discount Rate, before Reinsurance, after Cash Flow Change MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Net unrealized investment gains (losses) on fixed maturity securities, net of tax AOCI Attributable to Parent, Net of Tax [Roll Forward] Due in 1 year or less Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, Remainder of Fiscal Year Total shareholdersâ€™ equity Beginning balance Ending balance Equity, Attributable to Parent Schedule of Supplemental Cash Flow Information Schedule of Cash Flow, Supplemental Disclosures [Table Text Block] Derivatives embedded in fixed indexed annuity products, measurement input Derivative Liability, Measurement Input Schedule of Separate Account, Liability Separate Account, Liability [Table Text Block] Other comprehensive income Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Recurring Fair Value, Recurring [Member] Policyholder account balance, guaranteed minimum credit rating Policyholder Account Balance, Guaranteed Minimum Credit Rating Fair value as a percentage of total fixed maturities and equity securities fair value, more than 12 months (percent) Fair Value As Percentage Of Total Fixed Maturities And Equity Securities Fair Value More Than 12 Months Fair value of positions with a gross unrealized loss for more than twelve months as a percentage of total fixed maturities and equities fair value. Deposits Separate Account, Liability, Deposit Policyholder Account Balance [Table] Policyholder Account Balance [Table] Effect of changes in discount rate assumptions AOCI, Liability for Future Policy Benefit, Expected Net Premium, before Tax Fixed maturity securities, Fair Value, More than 12 Months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer Long-term debt Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus All Executive Categories All Executive Categories [Member] Limited-pay whole life DPL Limited-Pay Whole Life DPL [Member] Limited-Pay Whole Life DPL Equity securities Equity securities Equity Securities [Member] Net unrealized investment gains (losses) on securities Net Unrealized Investment Gains (Losses) on Fixed Maturity Securities AOCI, Accumulated Gain (Loss), Debt Securities, Available-for-Sale, Parent [Member] Net premiums written and contract deposits, Ceded to Other Companies Ceded Insurance Premiums Written And Contract Deposits Insurance premiums written and contract deposits assumed by another insurer as a result of reinsurance arrangements. Separate Account, Liability [Roll Forward] Separate Account, Liability [Roll Forward] Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Assets Assets [Abstract] Schedule of Available-for-sale Securities [Table] Investment Holdings [Table] Net MRBs Balance, beginning of period Balance, end of period Net Market Risk Benefit, after Increase (Decrease) from Instrument-Specific Credit Risk Document Type Document Type Derivative Contract [Domain] Derivative Contract [Domain] AAA Standard & Poor's, AAA Rating [Member] Investment Income [Table] Investment Income [Table] Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Life Contingent SPIA Retirement Insurance Life Contingent SPIA Retirement Insurance [Member] Life Contingent SPIA Retirement Insurance Due after 20 years (percent) Due After 20 Years, Percent Of Total Fair Value Percentage of fair value of available for sale debt securities maturing after the twentieth rolling twelve months following the latest balance sheet presented. Schedule of Summarized Financial Information for These Segments Schedule of Segment Reporting Information, by Segment [Table Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Investment expenses Investment Income, Investment Expense Surrenders and withdrawals Policyholder Account Balance, Surrender and Withdrawal Limited partnership interests Investments in and Advance to Affiliates, Subsidiaries, Associates, and Joint Ventures Schedule of Proceeds Received From Sales of Fixed Maturities and Equity Securities Schedule of Realized Gain (Loss) [Table Text Block] Adjusted balance Liability for Future Policy Benefit, Expected Net Premium, Original Discount Rate, before Reinsurance, after Cash Flow Change Beginning balance at original discount rate (including reserves) Liability For Future Policy Benefit, Expected Net Premium, Original Discount Rate, Before Cash Flow And Reinsurance (Including Reserves From Acquisition) Liability For Future Policy Benefit, Expected Net Premium, Original Discount Rate, Before Cash Flow And Reinsurance (Including Reserves From Acquisition) Equity securities purchases Payments to Acquire Marketable Securities Change in net funded status of benefit plans OCI, Defined Benefit Plan, Change In Funded Status OCI, Defined Benefit Plan, Change In Funded Status Net reserves, beginning of year Net reserves, end of year Liability for Unpaid Claims and Claims Adjustment Expense, Net Federal Home Loan Bank Branch [Axis] Federal Home Loan Bank Branch [Axis] Maximum Maximum [Member] Fixed maturity securities Debt Securities, Available-for-Sale [Abstract] Intangible asset amortization expense Amortization of Intangible Assets Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Schedule of Reconciliation of Property and Casualty Unpaid Claims and Claim Expense Schedule of Liability for Unpaid Claims and Claims Adjustment Expense [Table Text Block] Investment Type [Axis] Investment Type [Axis] Revenues Revenues [Abstract] Reinsurance Reinsurance [Text Block] Current Fiscal Year End Date Current Fiscal Year End Date Short-term investments Short-Term Investments Due after 1 year through 5 years Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Rolling within One Year, Fair Value Statistical Measurement [Axis] Statistical Measurement [Axis] PEO Name PEO Name Interest credited Interest credited Policyholder Account Balance, Interest Expense 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 Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount All Award Types Award Type [Domain] Operating expenses Operating Expenses, Excluding Amortization Of Intangible Assets Operating Expenses, Excluding Amortization Of Intangible Assets Name Outstanding Recovery, Individual Name Expected future benefits and expenses, discounted Liability for Future Policy Benefit, Expected Future Policy Benefit, Discounted, before Reinsurance Liability for Future Policy Benefit, Expected Future Policy Benefit, Discounted, before Reinsurance FHLB funding agreements Federal Home Loan Bank Funding Agreements Represents the federal home loan bank funding agreements. Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Infrastructure debt funds Infrastructure Debt Funds [Member] Infrastructure Debt Funds Non-PEO NEO Non-PEO NEO [Member] Claims and claim expense payments for claims occurring during: Liability for Unpaid Claims and Claims Adjustment Expense, Claims Paid [Abstract] Totals Investments, Fair Value Disclosure Other comprehensive income (loss) before reclassifications OCI, before Reclassifications, Net of Tax, Attributable to Parent Additional paid-in capital Additional Paid-in Capital [Member] Award Timing Predetermined Award Timing Predetermined [Flag] Dividends paid to shareholders Payments of Ordinary Dividends, Common Stock B Standard & Poor's, B Rating [Member] Future Adoption of New Accounting Standards New Accounting Pronouncements, Policy [Policy Text Block] Diluted (in usd per share) Earnings Per Share, Diluted Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Fixed maturity securities sales Proceeds from Sale of Debt Securities, Available-for-Sale Reduction of credit allowances related to sales Debt Securities, Available-for-Sale, Excluding Accrued Interest, Allowance for Credit Loss, Sold Total policy liabilities Total Policy Liabilities The aggregate amount of policy reserves (provided for future obligations including unpaid claims and claims adjustment expenses), policy benefits (liability for future policy benefits) and unearned premiums as of the balance sheet date. Transfers into Level 3 Fair Value, Measurement with Unobservable Inputs Reconciliation, Liability, Transfers Into Level 3 Number of operating segments (segments) Number of Operating Segments Change in deposit asset on reinsurance Decrease (Increase) In Reinsurance Deposits, Financing Activities Decrease (Increase) In Reinsurance Deposits, Financing Activities Benefits, claims and settlement expenses (Reserve remeasurement (gains)/losses $1200000, $(0.6), $900000, $(0.9)) Benefits, claims and settlement expenses, Net Amount Policyholder Benefits and Claims Incurred, Net Preferred stock, shares issued (in shares) Preferred Stock, Shares Issued Schedule of Company's Fair Value Hierarchy Measured at Recurring Basis Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] External Credit Rating, Standard & Poor's [Domain] External Credit Rating, Standard & Poor's [Domain] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Weighted-average duration Liability for Future Policy Benefit, Weighted-Average Duration Share-based compensation expense Share-Based Payment Arrangement, Noncash Expense Net investment gains (losses) included in net income Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Gain (Loss) Included in Earnings Distribution of the Company's fixed maturity portfolio by estimated expected maturity Distribution of the Company's fixed maturity portfolio by estimated expected maturity Schedule of fixed maturity securities by maturities. Separate Account, Liability [Table] Separate Account, Liability [Table] Net Funded Status of Benefit Plans Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member] Other than short-duration Other Than Short-Duration Insurance Contracts [Member] Other Than Short-Duration Insurance Contracts Limited partnership interests Equity Method Investments [Member] Income tax expense Income Tax Expense (Benefit) Purchases Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability, Purchases At Guaranteed Minimum Policyholder Account Balance, at Guaranteed Minimum Crediting Rate [Member] Net Amounts of Assets/ Liabilities Presented in the Consolidated Balance Sheets Derivative Asset Schedule of Investments [Line Items] Schedule of Investments [Line Items] Federal Home Loan Bank Branch [Domain] Federal Home Loan Bank Branch [Domain] Fair Value Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Rolling Maturity, Fair Value [Abstract] Separate Account variable annuity liabilities Balance, beginning of year Balance, end of period Separate Account, Liability Beverley McClure [Member] Beverley McClure Statements of Comprehensive Income (Loss) Statement of Comprehensive Income [Abstract] Credit Rating, Standard & Poor's [Axis] Credit Rating, Standard & Poor's [Axis] Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Interest expense Interest Expense, Operating and Nonoperating Limited partnership interests purchases Payments to Acquire Limited Partnership Interests Separate Account variable annuity assets Separate Account Asset Number of reportable segments (segments) Number of Reportable Segments Total liabilities and shareholdersâ€™ equity Liabilities and Equity Other, net Other Operating Activities, Cash Flow Statement Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] All Adjustments to Compensation All Adjustments to Compensation [Member] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Schedule of Carrying Amounts of Equity Method Limited Partnership Interests Equity Method Investments [Table Text Block] Due after 10 years through 20 years Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Rolling after 5 through 10 Years, Fair Value Group Benefits Group Benefits [Member] Group Benefits yield Measurement Input Yield [Member] Measurement Input Yield Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Legal Entity [Axis] Legal Entity [Axis] Due in 1 year Or less (percent) Due In 1 Year Or Less, Percent Of Total Fair Value Percentage of fair value of available for sale debt securities maturing during the next rolling twelve months following the latest balance sheet presented. Schedule of Liability for Future Policy Benefit, Activity Liability for Future Policy Benefit, Activity [Table Text Block] Underlying Security Market Price Change Underlying Security Market Price Change, Percent Measurement Input Type [Axis] Measurement Input Type [Axis] Individual: Individual [Axis] Debt securities, measurement input Debt Securities, Available-for-Sale, Measurement Input Accumulated other comprehensive income (loss), net of tax: Total AOCI Attributable to Parent [Member] Disability Supplement Health Insurance Related To Disability [Member] Supplement Health Insurance Related To Disability Restricted cash Restricted Cash Premiums received Policyholder Account Balance, Premium Received, Net Policyholder Account Balance, Premium Received, Net Repayment of FHLB funding agreements Principal Repayment On Federal Home Loan Bank Funding Agreements Principal Repayment On Federal Home Loan Bank Funding Agreements Expected future gross premiums, undiscounted Liability for Future Policy Benefit, Expected Future Gross Premium, Undiscounted, before Reinsurance Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province Statement [Line Items] Statement [Line Items] Policy liabilities Policy liabilities Policy liabilities. Measurement Input Type [Domain] Measurement Input Type [Domain] Schedule of Equity Method Investments Schedule of Equity Method Investments [Line Items] Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] 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] Net Amount Derivative Asset, Fair Value, Offset Against Collateral, Net of Not Subject to Master Netting Arrangement, Policy Election Capitalizations Deferred Policy Acquisition Cost, Capitalization Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Financial Instruments [Domain] Financial Instruments [Domain] Schedule of Fair Value Assets and Liabilities Measured on Nonrecurring Basis Schedule Of Fair Value Assets And Liabilities Measured On Nonrecurring Basis [Table Text Block] Schedule Of Fair Value Assets And Liabilities Measured On Nonrecurring Basis Liabilities and Shareholders' Equity Liabilities and Equity [Abstract] Fees and charges Separate Account, Liability, Policy Charge Beginning balance Ending balance Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability Value Liability Market Risk Benefit, Liability, Amount Debt Securities, Available-for-sale, Allowance for Credit Loss Debt Securities, Available-for-Sale, Excluding Accrued Interest, Allowance for Credit Loss [Roll Forward] Schedule of Table for Reconciliations for All Level 3 Assets Measured at Fair Value on a Recurring Basis Fair Value, Assets Measured on Recurring Basis, Unobservable Input Reconciliation [Table Text Block] Actual variances from expected experience Liability for Future Policy Benefit, Expected Net Premium, Cumulative Increase (Decrease) of Actual Variance from Expected Experience Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date Fair Value

Estimate of Fair Value Measurement [Member] Net investment income Total net investment income Net investment income Net Investment Income Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Beginning period (including reserves) Liability For Future Policy Benefit, Expected Net Premium, Before Reinsurance, After Discount Rate Change (Including Reserves From Acquisition) Liability For Future Policy Benefit, Expected Net Premium, Before Reinsurance, After Discount Rate Change (Including Reserves From Acquisition) Schedule of Available-for-sale Securities Reconciliation Schedule of Available-for-Sale Securities Reconciliation [Table Text Block] Investment Grade External Credit Rating, Investment Grade [Member] DAC amortization expense Amortization expense Deferred Policy Acquisition Costs, Amortization Expense Benefits, claims and settlement expenses, Ceded to Other Companies Policyholder Benefits and Claims Incurred, Ceded Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] 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 Instrument [Axis] Derivative Instrument [Axis] Exercise Price Award Exercise Price Financial Liabilities Financial Liabilities Fair Value Disclosure Arrangement Duration Trading Arrangement Duration Fixed maturity securities, Fair Value, 12 Months or Less Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months Current year Liability for Unpaid Claims and Claims Adjustment Expense, Claims Paid, Current Year Total investments Investments Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Other income Other Income Segments [Domain] Segments [Domain] Policyholder Account Balance, above Guaranteed Minimum Crediting Rate [Domain] Policyholder Account Balance, above Guaranteed Minimum Crediting Rate [Domain] Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] Indexed Universal Life Insurance Indexed Universal Life Insurance [Member] Indexed Universal Life Insurance Gross Amounts Not Offset in the Consolidated Balance Sheets, Financial Instruments Derivative Asset, Subject to Master Netting Arrangement, Deduction of Financial Instrument Not Offset All Individuals All Individuals [Member] Basis of Presentation and Significant Accounting Policies Basis of Presentation and Significant Accounting Policies [Text Block] Beginning balance (including reserves) Ending balance (including reserves) Liability for Future Policy Benefit, Expected Future Policy Benefit, Before Reinsurance, After Discount Rate Change (Including Reserves From Acquisition) Liability for Future Policy Benefit, Expected Future Policy Benefit, Before Reinsurance, After Discount Rate Change (Including Reserves From Acquisition) PEO PEO [Member] Name Trading Arrangement, Individual Name Other investments Other Investments Fair Value, Pricing Source [Domain] Fair Value, Pricing Source [Domain] Fair Value, Pricing Source [Domain] Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Intangible assets Intangible Assets, Net (Excluding Goodwill) Mortality / Morbidity, expected experience Liability For Future Policy Benefit, Mortality Rate, Expected Experience Liability For Future Policy Benefit, Mortality Rate, Expected Experience Other Policyholder Account Balance, Increase (Decrease) from Other Change Pretax reclassification amounts from AOCI, tax Other Comprehensive Income (Loss), Reclassification Adjustment from AOCI for Sale of Securities, Tax Other policyholder funds Other Policyholder Fund The liability as of the balance sheet date for funds held that are returnable under terms of insurance contracts that were not separately reported, and amounts payable under Federal Home Loan Bank Funding agreements. Gross Unrealized Gains Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Gain, before Tax Assumed from Other Companies Reinsurance, Assumed from Other Companies [Abstract] Reinsurance, Assumed from Other Companies [Abstract] Fixed Annuity Fixed Annuity [Member] Net increase related to credit losses previously reported Debt Securities, Available-for-Sale, Excluding Accrued Interest, Allowance for Credit Loss, Not to Sell before Recovery, Credit Loss, Previously Recorded, Expense (Reversal) Treasury stock, at cost, 2024, 26,167,246 shares; 2023, 25,911,087 shares Treasury Stock, Common, Value Derivatives embedded in fixed indexed annuity products Other Policyholder Funds Derivative Instruments Fair Value Disclosure Fair value of the liability as of the policyholders for funds held that are returnable under the terms of insurance contracts that were not separately reported. Treasury stock acquired Payments for Repurchase of Equity Infrastructure equity funds Infrastructure Equity Funds [Member] Infrastructure Equity Funds Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Market Risk Benefit [Roll Forward] Market Risk Benefit [Roll Forward] Incurred claims and claim expenses: Liability for Unpaid Claims and Claims Adjustment Expense, Incurred Claims [Abstract] Financial Assets Assets, Fair Value Disclosure [Abstract] 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] Less: reinsurance recoverables Plus: reinsurance recoverables Reinsurance Recoverables, Including Reinsurance Premium Paid Due after 5 years through 10 years Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Rolling after One Through Five Years, Fair Value Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Proceeds from issuance of 2023 Senior Notes due 2028 Proceeds from Issuance of Senior Long-Term Debt Local Phone Number Local Phone Number (Asset) Market Risk Benefit, Asset, Amount Transfers out of Level 3 Fair Value, Measurement with Unobservable Inputs Reconciliation, Liability, Transfers out of Level 3 Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Beginning balance at original discount rate (including reserves) Liability for Future Policy Benefit, Expected Future Policy Benefit, Original Discount Rate, Before Cash Flow And Reinsurance (Including Reserves From Acquisition) Liability for Future Policy Benefit, Expected Future Policy Benefit, Original Discount Rate, Before Cash Flow And Reinsurance (Including Reserves From Acquisition) Interest accruals Liability for Future Policy Benefit, Expected Net Premium, Interest Income Short-Duration Insurance Contracts, Historical Claims Duration [Line Items] Short-Duration Insurance Contracts, Historical Claims Duration [Line Items] Schedule of Equity Method Investments [Table] Equity Method Investment [Table] Benefits, claims and settlement expenses, Direct Amount Policyholder Benefits and Claims Incurred, Direct Policyholder Account Balance [Roll Forward] Policyholder Account Balance [Roll Forward] Current discount rate Liability for Future Policy Benefit, Current Weighted-Average Discount Rate Valuation Approach and Technique [Axis] Valuation Approach and Technique [Axis] Number of positions with a gross unrealized loss, Total (security) Debt Securities, Available-for-Sale, Unrealized Loss Position, Number of Positions Lapse rate, expected experience Liability For Future Policy Benefit, Lapse Rate, Expected Experience Liability For Future Policy Benefit, Lapse Rate, Expected Experience Net investment gains (losses) Gain (Loss) on Sale of Investments Other investments Other Investment, Fair Value Disclosure Other Investment, Fair Value Disclosure Changes in: Increase (Decrease) in Operating Capital [Abstract] Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward] Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward] PEO Total Compensation Amount PEO Total Compensation Amount Equity Securities, FV-NI, Cost Equity Securities, FV-NI, Cost Net reserve remeasurements attributable to discount rates AOCI, Discount Rate Reserves, Adjustment, after Tax AOCI, Discount Rate Reserves, Adjustment, after Tax Benefits, claims and settlement expenses, Assumed from Other Companies Policyholder Benefits and Claims Incurred, Assumed Experience Life Insurance Experience Life Insurance [Member] Experience Life Insurance Proceeds received Proceeds from Sale and Maturity of Debt Securities, Available-for-Sale Deposits Proceeds from Annuities and Investment Certificates Contingencies and Commitments Commitments and Contingencies Disclosure [Text Block] Short-term and other investments Short-Term And Other Investments Short-Term And Other Investments Common stock Common Stock [Member] Measure: Measure [Axis] Unearned premiums Unearned Premiums Options exercised and conversion of common and restricted stock units Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture Investments Investments [Abstract] Fair Value, Pricing Source [Axis] Fair Value, Pricing Source [Axis] Fair Value, Pricing Source Preferred stock, shares authorized (in shares) Preferred Stock, Shares Authorized Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Schedule of Effects of Reinsurance on Premiums and Benefits Effects of Reinsurance [Table Text Block] Other policyholder funds Other Policyholder Funds, Fair Value Disclosure Fair Value of the liability as of the balance sheet date to the policyholders for funds held that are returnable under the terms of insurance contracts that were not separately reported. Number of positions with a gross unrealized loss, more than 12 months (security) Number of position with a gross unrealized loss, more than 12 months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Number of Positions Deposit Asset on Reinsurance Deposit Asset On Reinsurance [Member] Deposit Asset On Reinsurance [Member] Entity Emerging Growth Company Entity Emerging Growth Company Gross premiums or assessments Liability for Future Policy Benefit, Gross Premium Income Investment grade rating Investment Grade Rate Percentage of fair value of fixed maturity and equity securities with a gross unrealized loss having an investment grade rating at period end. Segment Reporting [Abstract] Segment Reporting [Abstract] Interest expense Liability for Future Policy Benefit, Interest Expense Entity Central Index Key Entity Central Index Key Reverse repurchase agreement Securities for Reverse Repurchase Agreements Beginning balance Ending balance Liability for Future Policy Benefit, Expected Net Premium, before Reinsurance, after Discount Rate Change Non-Life Contingent Single-Premium Immediate Annuity Insurance Non-Life Contingent Single-Premium Immediate Annuity Insurance [Member] Non-Life Contingent Single-Premium Immediate Annuity Insurance Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Total claims and claim expenses incurred Liability for Unpaid Claims and Claims Adjustment Expense, Incurred Claims Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Preferred stock, par value (in usd per share) Preferred Stock, Par or Stated Value Per Share Cash surrender value Policyholder Account Balance, Cash Surrender Value During Period Policyholder Account Balance, Cash Surrender Value During Period Financial Instrument [Axis] Financial Instrument [Axis] Segment Information Segment Reporting Disclosure [Text Block] Securities sold under agreements to repurchase Securities Sold under Agreements to Repurchase Net liability for future policy benefits, after reinsurance recoverable Liability For Future Policy Benefit, After Reinsurance, Before Impact Of Flooring Liability For Future Policy Benefit, After Reinsurance, Before Impact Of Flooring Less than 2% Policyholder Account Balance, Guaranteed Minimum Crediting Rate, Range From 0000 to 0200 [Member] Policyholder Account Balance, Guaranteed Minimum Crediting Rate, Range From 0000 to 0200 Net investment gains (losses) included in net income Net investment (gains) losses included in net income related to financial liabilities Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability, Gain (Loss) Included in Earnings Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Due after 10 years through 20 years (percent) Due After 10 Years Through 20 Years, Percent Of Total Fair Value Percentage of fair value of available for sale debt securities maturing in the eleventh rolling twelve months through the twentieth rolling twelve months following the latest balance sheet presented. Short-Duration Insurance Contracts Short-Duration Insurance and Deposit Contracts [Text Block] Share-based compensation expense APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Entity Shell Company Entity Shell Company Measurement Basis [Axis] Measurement Basis [Axis] Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Governmental Agencies as Required by Law in Various States Governmental Agencies as Required by Law in Various States [Member] Title Trading Arrangement, Individual Title Debt Securities, Available-for-sale [Line Items] Summary of Investment Holdings [Line Items] Deposit asset on reinsurance Reinsurance Recoverable for Paid Claims and Claims Adjustments Estimated expected maturity: Estimated expected maturity: Estimated expected maturity. Average option-adjusted duration, in years Average Option-Adjusted Duration, In Years Investment debt securities average option adjusted duration expressed in number of years. Statement [Table] Statement [Table] Mortgage Backed and Other Asset- Backed Securities Mortgage Backed And Other Asset Backed Securities [Member] Mortgage Backed And Other Asset Backed Securities Measurement Frequency [Domain] Measurement Frequency [Domain] Consolidation Items [Domain] Consolidation Items [Domain] City Area Code City Area Code Settlements Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Settlements Net amount at risk Market Risk Benefit, Net Amount at Risk Interest Interest Paid, Excluding Capitalized Interest, Operating Activities Deferred Policy Acquisition Cost [Line Items] Deferred Policy Acquisition Cost [Line Items] Non Investment Grade External Credit Rating, Noninvestment Grade [Member] Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Level 1 Fair Value, Inputs, Level 1 [Member] Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) from Cash Flow Change Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) from Cash Flow Change Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Schedule of Components of Net Investment Investment Income [Table Text Block] Net Amount at Risk by Product and Guarantee [Line Items] Net Amount at Risk by Product and Guarantee [Line Items] Pretax reclassification amounts from accumulated other comprehensive income (loss) Other Comprehensive Income (Loss), Reclassification Adjustment from AOCI for Sale of Securities, before Tax Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward] Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward] Benefit payments Policyholder Account Balance, Benefit Payment Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Schedule of Fair Value Measurement Inputs and Valuation Techniques Schedule of Fair Value Measurement Inputs and Valuation Techniques Fair Value Measurement Inputs and Valuation Techniques [Table Text Block] Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Weighted average credit rate Policyholder Account Balance, Weighted Average Crediting Rate During Period Policyholder Account Balance, Weighted Average Crediting Rate During Period Total claims and claim expense payments Liability for Unpaid Claims and Claims Adjustment Expense, Claims Paid Accumulated other comprehensive income (loss), net of tax: Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract] Other, including U.S. Treasury securities Other, including U.S. Treasury Securities [Member] Other including U.S treasury securities. Net income per share Earnings Per Share [Abstract] Equity [Abstract] Equity [Abstract] Benefits, losses and expenses Benefits, Losses and Expenses [Abstract] Retained earnings Retained Earnings (Accumulated Deficit) discounted cash flow Valuation Technique, Discounted Cash Flow [Member] Net Investment Income Net Investment Income [Line Items] Supplemental Cash Flow Elements [Abstract] Supplemental Cash Flow Elements [Abstract] Change in short-term and other investments, net Proceeds From (Payments For) Short Term And Other Investments, Net Proceeds From (Payments For) Short Term And Other Investments, Net External Credit Rating by Grouping [Axis] External Credit Rating by Grouping [Axis] Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] AA Standard & Poor's, AA Rating [Member] Net unrealized gains (losses) included in OCI Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Asset, Gain (Loss) Included in Other Comprehensive Income (Loss) Other Separate Account, Liability, Increase (Decrease) from Other Change Net cash used in financing activities Net Cash Provided by (Used in) Financing Activities Underlying Securities Award Underlying Securities Amount Investments Investments in Debt and Marketable Equity Securities (and Certain Trading Assets) Disclosure [Text Block] Policy loans Policy Loans Receivable Schedule of Deferred Policy Acquisition Costs Deferred Policy Acquisition Costs [Table Text Block] Dividends, 2024, $0.34 per share; 2023, $0.33 per share Dividends, Common Stock, Cash Amendment Flag Amendment Flag Long-term debt Long-Term Debt, Fair Value Carrying Amount Reported Value Measurement [Member] Entity Registrant Name Entity Registrant Name Short-Duration Insurance Contracts, Historical Claims Duration [Table] Short-Duration Insurance Contracts, Historical Claims Duration [Table] Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Number of positions with a gross unrealized loss, 12 Months or Less (security) Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months, Number of Positions Depreciation and intangible asset amortization Depreciation, Depletion and Amortization Schedule of Restrictions on Cash and Cash Equivalents Restrictions on Cash and Cash Equivalents [Table Text Block] Fair Value as of Grant Date Award Grant Date Fair Value Deferred Policy Acquisition Cost [Table] Deferred Policy Acquisition Cost [Table] Supplemental Consolidated Cash and Cash Flow Information Cash Flow, Supplemental Disclosures [Text Block] Level 2 Fair Value, Inputs, Level 2 [Member] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Fixed maturity securities, available for sale, at fair value (amortized cost, net 2024, $5,875.0; 2023, $5,652.9) Fair Value Total Total fixed maturity securities Debt Securities, Available-for-Sale, Excluding Accrued Interest, Current Settlements Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability, Settlements Entity Address, Postal Zip Code Entity Address, Postal Zip Code Consolidation Consolidation, Policy [Policy Text Block] Real estate equity funds Real Estate Equity Funds [Member] Real Estate Equity Funds Equity securities Equity Securities, FV-NI, Realized Gain (Loss) [Abstract] Restatement Determination Date: Restatement Determination Date [Axis] External Credit Rating by Grouping [Domain] External Credit Rating by Grouping [Domain] Title of 12(b) Security Title of 12(b) Security Common stock, $0.001 par value, authorized 75,000,000 shares; issued, 2024, 66,894,309; 2023, 66,747,821 Common Stock, Value, Issued Policyholder account balance, above guaranteed minimum crediting rate Policyholder Account Balance, above Guaranteed Minimum Crediting Rate Market appreciation (depreciation) Separate Account, Liability, Increase (Decrease) from Invested Performance FHLB of Chicago Federal Home Loans Bank Of Chicago [Member] Policyholder Account Balance, Guaranteed Minimum Crediting Rate Range [Domain] Policyholder Account Balance, Guaranteed Minimum Crediting Rate Range [Domain] Commercial mortgage loan funds Senior Commercial Mortgage Loan Funds [Member] Senior Commercial Mortgage Loan Funds Due after 5 years through 10 years Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Rolling after One Through Five Years, Amortized

Cost Other US Government Debt Securities [Member] Liability for Unpaid Claims and Claims Adjustment Expense [Roll Forward] Liability for Unpaid Claims and Claims Adjustment Expense [Roll Forward] Investment Holdings [Table] Schedule of Investments [Table] Indexed Annuity Indexed Annuity [Member] Withdrawals Separate Account, Liability, Withdrawal Other-net Payments for (Proceeds from) Other Investing Activities 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] BB Standard & Poor's, BB Rating [Member] Cash flows - financing activities Net Cash Provided by (Used in) Financing Activities [Abstract] 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] Experience adjustment Deferred Policy Acquisition Cost, Experience Adjustment Preferred stock, $0.001 par value, authorized 1,000,000 shares; none issued Preferred Stock, Value, Issued Valuation Approach and Technique [Domain] Valuation Approach and Technique [Domain] Fair Value Measurement [Domain] Fair Value Measurement [Domain] Basic (in usd per share) Earnings Per Share, Basic Deferred variable annuities Deferred Variable Annuity [Member] Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Annuity contracts: variable, fixed and FHLB funding agreements: Net Change Annuities and Investment Certificates [Abstract] BBB Standard & Poor's, BBB Rating [Member] Remeasurement gains (losses) Liability for Future Policy Benefit, Remeasurement Gain (Loss) Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Total gains or losses Gain Or Losses Net [Abstract] Gain Or Losses Net [Abstract] Accident Supplement Health Insurance Related To Accident [Member] Supplement Health Insurance Related To Accident Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Schedule of Fair Value and Gross Unrealized Losses of Fixed Maturity Securities and Equity Securities in an Unrealized Loss Position Debt Securities, Available-for-Sale, Unrealized Loss Position, Fair Value [Table Text Block] 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 Assets Assets Sales and other, net Debt and Equity Securities, Gain (Loss) Total impairments Impairments Of Investments Impairments Of Investments Expected future gross premiums, discounted Liability for Future Policy Benefit, Expected Future Gross Premium, Discounted, before Reinsurance Free-standing derivatives Free Standing Derivatives [Member] Free Standing Derivatives Member Net amount at risk Policyholder Account Balance, Net Amount At Risk During Period Policyholder Account Balance, Net Amount At Risk During Period Schedule of Policyholder Account Balance Policyholder Account Balance [Table Text Block] Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Net liability for future policy benefits at SeptemberÂ 30, 2024 Liability for Future Policy Benefit, after Reinsurance Reclassification of net investment losses on fixed maturity securities to net income Other Comprehensive Income (Loss), Reclassification Adjustment from AOCI for Sale of Securities, Net of Tax Foreign government bonds Foreign Government Debt [Member] Term life Term Life Insurance, Including Adjustment Due To Reserve Flooring [Member] Term Life Insurance, Including Adjustment Due To Reserve Flooring Net unrealized investment losses on fixed maturity securities AOCI, Debt Securities, Available-for-Sale, Adjustment, after Tax Termination Date Trading Arrangement Termination Date Private equity funds Private Equity Funds [Member] Due after 10 years through 20 years Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Rolling after 5 through 10 Years, Amortized Cost Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Principal repayment on Revolving Credit Facility Repayments of Short-Term Debt Total revenues Revenues Policyholders' account balances Beginning balance Ending balance Policyholder Account Balance Benefit payments Liability for Future Policy Benefit, Expected Future Policy Benefit, Benefit Payment Interest accretion rate Liability for Future Policy Benefit, Weighted-Average Interest Accretion Rate Sales Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability, Sales Long-Duration Insurance Contracts Long-Duration Insurance Contracts Disclosure [Text Block] Other liabilities Other Liabilities Entity Address, City or Town Entity Address, City or Town Schedule of Gain (Loss) on Securities [Table] Schedule of Gain (Loss) on Securities [Table] Due after 20 years Due After 10 Years Through 20 Years, Amortized Cost Amount of available-for-sale debt securities at cost, net of adjustments, maturing in the eleventh rolling twelve months through the twentieth rolling twelve months following the latest balance sheet presented. Adjustments include, but are not limited to, accretion, amortization, collection of cash, previous other-than-temporary impairments (OTTI) recognized in earnings (less any cumulative-effect adjustments, as defined) and fair value hedge accounting adjustments. Market Risk Benefit [Line Items] Market Risk Benefit [Line Items] Gross Amounts Not Offset in the Consolidated Balance Sheets, Cash Collateral Received Derivative Asset, Subject to Master Netting Arrangement, Collateral, Obligation to Return Cash Not Offset Gross Amounts Offset in the Consolidated Balance Sheets Derivative Asset, Subject to Master Netting Arrangement, Liability Offset Net income Net income Net income (loss) Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Balance, beginning of period, before effects of changes in the instrument-specific credit risk Balance, end of period Market Risk Benefit, before Reinsurance and Cumulative Increase (Decrease) from Instrument-Specific Credit Risk Change Investments, Debt and Equity Securities [Abstract] Investments, Debt and Equity Securities [Abstract] Interest accruals Liability for Future Policy Benefit, Expected Future Policy Benefit, Interest Expense Equal to 4% but less than 5% Policyholder Account Balance, Guaranteed Minimum Crediting Rate, Range From 0400 To 0499 [Member] Policyholder Account Balance, Guaranteed Minimum Crediting Rate, Range From 0400 To 0499 Accumulated Other Comprehensive Income (Loss) Comprehensive Income (Loss) Note [Text Block] Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Total Annuities Total Annuities [Member] Total Annuities Schedule of Offsetting Assets and Liability Offsetting Assets [Table Text Block] Change in cash flow assumptions Liability for Future Policy Benefit, Expected Net Premium, Cumulative Increase (Decrease) from Cash Flow Change Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] Fair Value, Liability, Recurring Basis, Unobservable Input Reconciliation, Liability, Gain (Loss), Statement of Other Comprehensive Income or Comprehensive Income [Extensible Enumeration] Fair Value, Liability, Recurring Basis, Unobservable Input Reconciliation, Liability, Gain (Loss), Statement of Other Comprehensive Income or Comprehensive Income [Extensible Enumeration] 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] Total benefits, losses and expenses Benefits, Losses and Expenses Entity File Number Entity File Number Schedule of Net Investment Gains (Losses) Realized Gain (Loss) on Investments [Table Text Block] Percent of Total Fair Value Percentage of Total Fair Value [Abstract] Percentage of Total Fair Value [Abstract] Financial Liabilities Liabilities, Fair Value Disclosure [Abstract] option adjusted spread Measurement Input, Option Adjusted Spread [Member] Measurement Input, Option Adjusted Spread Document Fiscal Year Focus Document Fiscal Year Focus Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Treasury stock acquired - share repurchase authorization Treasury Stock, Value, Acquired, Cost Method Weighted average number of shares and equivalent shares Weighted Average Number of Shares Outstanding Reconciliation [Abstract] mortality multiplier Measurement Input, Mortality Rate [Member] Totals Assets, Fair Value Disclosure Name Forgone Recovery, Individual Name Investment Portfolio Investment Portfolio [Member] Investment Portfolio [Member] Net premiums written and contract deposits, Assumed from Other Companies Assumed Insurance Premiums Written And Contract Deposits Insurance premiums written and contract deposits for all insurance contracts assumed from other insurers as a result of reinsurance arrangements. Document Period End Date Document Period End Date External External Pricing Source [Member] External Pricing Source Income tax liabilities Increase (Decrease) in Deferred Income Taxes Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Gross gains realized Equity Securities, FV-NI, Realized Gain Loss (gain) from equity method investments, net of dividends or distributions Income (Loss) from Equity Method Investments, Net of Dividends or Distributions Insider Trading Arrangements [Line Items] 51-150 Basis Points Above Policyholder Account Balance, above Guaranteed Minimum Crediting Rate, Range from 0051 to 0150 [Member] Impact of flooring on net liability for future policy benefits Liability for Future Policy Benefit, Adjustment Due To Reserve Flooring Liability for Future Policy Benefit, Adjustment Due To Reserve Flooring Net premiums written and contract deposits, Net Amount Retained Premium, Cumulative Increase (Decrease) from Cash Flow Change Equity Awards Adjustments, Excluding Value Reported in

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PITN#X+_LL_%7P’>WMZS33VVD>+K2_U+5)54L\TI25I)F”AF)Z*,X” MJ,5N_MU?\F6_%C_LG>L?^D*[H”6”^W MS2/NEFN45C&L6W<’ 4-YC?Q$GI/V+=;TOPU^P?\ #3Q’KEVMO9:?\---N;R= M^D<4=DC.Q)@H)_”OE;P\)?@O P4&O9/BI^V/^UAX2\+?#V/5)/^$6^#’_”< M6FGR7$44A5+G5LS+*[L5W+%P ,,I ;YDDW<--#TK_@D-8V__ COQ9\0_#ZR MFMOAKJGQ1OI?AW Z,D1M 2KO”K/?”>H>&O#%IYX1[;8L$P@R% S@<”O,_C7^VNDW[’s ML_M6_L?VUCXZMM&N5,T=S974:/;QRJETP1A’)F-6+DXP%5CSBC5RN(1(\D _ MB^(G[#/[.G[+NJ_L1S:+I-SXG?PHEAX:\-0:/MD%[- %Y=M?/.R”*-A+B5I6D MW$@DY)Y^FOV2O!7C#X O GC_4X[S6=]*V5M?SQ7 E7>L2C:’!(<*,* M&!PVW(ZUYE\:?VL_^”?WQ5_9?U7QG\0/B3X.UKP_JN@R/_9-S>6\E^\C1$K” MEN294N0Q # (PSD8S5G_@E1H?Q%\. L%^ =-^)L5U%??8[B2S@O@?-BLGN9 M6ME.>0/)*%1V0J.,8H?PB6Y]#T445)04044 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4445SWQ5^*7@CX+?# _%3XG?$;65L-&T>U:XO;@H78(HR0JKEG;CA0 M”3VH Z&BH-+U.PUK3H-7TJ[2>VN8ED@FB8%74C(((J~@ HHHH **** “BBB@ M HHHH **** “BBB@ HHHH **** “BBB@ HHHH **** “BBB@ HHHH **** ” ML;Q]\.O /Q4\-3>#?B7X+TO7]*N”#+IVKV*7$+,.C;7! 8=B.1V-;-% ‘CW[M+_[$’P(_96LYY_ W@K2)-9GO[R;_ (2$Z1$EXD$\ [R+;+)RRQQHRQ@ @%4!(MKH_$_P”RG^R[XVU^Z\5>,OV;O .KZI?2>9ZEJ?@ZRN+BX?&-SR/$6!]U:V5UM]4?TPG9VMQ$&4JP62* M-64%20<’D$BNMUW0=#\4Z+=^& $VC6FHZ=? V[V]]87]NLT%S”X*O’(C@JZL” M05(((.#5NBD,S+?P7X.L_”” _#ZT\)Z9%H”Z?]@70X[”-;,6NS9]G$(&SRMGR M[;=O&,5PW_#%?[&_P#T:7\,O_”#T[_XS7IE%.[YGP3\%O@Y\-&OO#GPY^ M$WAGP_IVIDG4K#1-!M[2&[RNT^:D2*LGR_+\P/’%7O!/P[^’_P -/#X\)?#C MP+H_A_2ED>1=,T33(K2W#M]YO+B55R>YQS6Q12 \RMOV+OV1K/Q:/’5K^S3X M’CU83>=P& <\YS7IM%%%VP”BBB@ HHHH **** “BBB M@ HHHH **** “BBB@ HHHH **** “BBB@ HHHH **** M”BBB@ HHHH **** “BB M@#\CO\ @L;_,%. P!N/]E7]M2^^$OP%^-_]@^’H?#NGW4>G_\ ”-:9=8ED M1B[>9<6TC\D#C=@=@*^5_P#A^7_P5+_Z.A\LG1/_D*NM_X.$O\ E(UJ7_8I M:5_Z+:OA^QJL+A\/++#0;@KV71’P.88S&0QM2,:DDDWU9]9_\/R_^”I?_ $=# M_P”63HG_,A4? \/R_P#@J7_T=#_Y9.B?_(5?)E%;_5<-_(ON1Q_7\=_S]E_X M$_\,^L_^’Y?_!4O_HZ’_P LG1/_)”H_P”Y?\ P5+_.CH?_+)T3_Y”KY, MHH^JX;^1?<@^OX[_)^R_P# G_F?6?\ P_+_ .”I?_1T/_EDZ)_\A4? \/R_^ M”I?_ $=#_P”63HG_,A5\F44?5<-_(ON0?7\=_S]E_X$_P#^D_C_A^’Y?_ 5+ M_P”CH?\ RR=$_P#D^C_A^7_P5+_Z.A_\LG1/_D*ODRBCZKAOY%]R#Z_CO^?L MO_G_F?6?_#\O_@J7_T=#_Y9.B?_ ”%1_P /R_\ @J7_ -’0_P#EDZ)_\A5\ MF44?5<-_(ON0?7\=_P _9?\ @3_S/K/_(?E_P#!4O\ Z.A_\LG1/_D*C_A^ M7_P5+_Z.A_\ +)T3_P”0J^3**/JN&_D7W/(K^._Y^R_\ \”?\ F?6?_#\O_@J7_M_P!’0_\ EDZ)_P#(5’_#\O\ X*E_]’0_^63HG_R%7R911]5PW\B^Y!]?QW_/ MV7_@3_S/K/\ X?E_\%2_^CH?_+)T3_Y”H_X?E_\ !4O_ *.A_P#+)T3_ .0J M^3**/JN&_D7W/(K^._Y^R_\ G_F?6?__+_P”’I?\ T=#_ .63HG_R%1_P M_+_X*E_]’0_^63HG_P A5\F44?5<-_(ON0?7\=_S]E_X$_\ ,_9[_@A7_P % M OVNOVR/BQX[\_M(?%O_A([’1O#MM=:;! 8-A9^3*TY1FS:P1ELKQAB1[5^ MEU?C9_P;’ \)=OB? _V*5G_Z5&OV3KYS,80ABY**LM/R/MO4****X3U0HHHH **** “BBB@ HHHH **** “BBB@ HHHH **** “BBB@ HHHH **** “BBB@ HHHH **** “BBB@ KY3_;?_X)NZ’\;;’Q?\5/@CXDU[PS MX[U_07M-2LM&U<6VG^)<)M2*^C8;6! W CID@GFOJRBFFT]!-7/$/V8?V’O M W[/OB2Y^*^N^,O$GC7QYJ6FI9WOBKQ?J?VJX@MQ@FVMP %BBR!P,GC&<<5V M_P”T?\ !W[4’P7UKX%^/M2U.STC75@%W<:/-’1W%%%W>X65K%”U\-Z3!X8C\(^_LMW8)8”SDANT5Q-*3K*YI_X=9^$/#BWOASX/?M0?%KP-X3U*>22Z\’^’?%(6SB#DEU@\R-FB#9YR6) M[D]*^I:*$V@LF>9^#?V0/V>_ _[/%=/-K]@B\+7 M$<$T”P’Y$5I8Y 0?XB068Y).237IGAO0K3POX=L/#-A-+)!UE%:PR3L”[)& M@0%B 20.< <]JNT4KC.”\:?L[>”O’?QY\%? M#ZOJFJ1ZUX$M=0@TUBMIXQ: MS+>0^5*9E:,NQ”\KM=<’KGI7>T44 %%%% !1110 4444 %%%% !1110 4444 M %%%% !1110!^”?_ <)?\I&M2_[%+2O_1;5\U]P?\ !PE_RD:U+_L4M*_] M%M7P_7V&#_W6’HC\XS+_ ’^K_B44455T’$%%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110!^G/_!L?_P EV^0_ 8I6?_I4:_9.OQL_X-C_/DNWQ/_M .Q2L_\ TJ-?LG7R^9_[Y+Y?D? >9%_R+8^K_#”BBBO//8”BBB@ HHHH *** M* “BBB@ HHHH **** “BBB@ HHHH **** “BBB@ HHHH **** “BBB@#\L/’ MW_!S!_P@WCO6O!7_Q3]J_7 5[FQ^T_\+’V>=Y4K1[]O]G’;G;G&3C/4UD? M\11/_5C?_F3/_O;7YC?’W_DNWC7_+&W4O\ TJDKDJ^ICEV”<4^7\7_F?!3S MK,U)I5/PC_D?K-_Q%$_]6-_^9,_^]M’_!%$_P#5C?\ YDS_.]M?DS13_LW M!?R?B\,G^\\S_Y^?A’(_6_B*)_ZL;_\,F?_ ‘MH_P”(HG_JQO\\R9_M][:.)FBC^S<%)_^+_P_P MO,_P#GY^$?\C]9O^(HG_JQO_S)G_WMK\F:*/[-P7\GXO\_/[;S/_GY^$?\(_6;_B*)_M_P”K&_\ S)G_-[:/^(HG_JQO_S)G_WMK\F:*/[-P7\GXO\ S#^V\S_Y^?A’ M_(_6;_B*)_ZL;_\,F?__”MH_P”(HG_JQO\\R9_I[:.)FBC^S<%)_^+_P_P MO,_P#GY^$?\C]9O^(HG_JQO_S)G_WMK\F:*/[-P7\GXO\_/[;S/_GY^$?\(_6;_B*)_M_P”K&_\ S)G_-[:/^(H MG_JQO_S)G_WMK\F:*/[-P7\GXO\_/[;S/_GY^$?\(_6;_B*)_P”K&_\ S)G_-[:/^(H MG_JQO_S)G_WMK\F:*/[-P7\GXO\ S#^V\S_Y^?A’(_I<_X)[?ME_P##>’[. M5M^T!_PKC_A%?M&KW5C_ &3_ &Q]NV^2P&_S?)BSG/39QZFO<*^’_P#@WM_Y M1RZ;_P!C;JO_*,6ON”OG,3”-/$2C’9,^UP52=;”0G-W;2;”BBBL#]”BBB@ MHHHH **** “BBB@#\$_^#A+_)2-:E_V*6E?^BVKX?K[@_X.$O\ E(UJ7_8I M:5_Z+:OA^OL’_NL/1’YQF7^_P!7_$PHHHKH.(**** “BBB@ HHHH **** “ MBBB@ HHHH **** “BBB@#.]?^#8__DNWQ/\ ^Q2L_P#TJ-?LG7XV?\&Q_P#R M7;XG_P#8I6?_ *5&OV3KY?,_]\E\OR/D_B_Y%L?5_F%%%%>>P%%%% !1110 M 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% ’ M\L’Q]_Y+MXU_[&W4O_2J2N2KK?:’P(_+:GQOU”BBBJ)”BBB@ HHHH **** “BBB@ HHHH **** “B MBB@ HHHH _>S_@WM_P”4W_)1RZ;_V-NJ_^C%K M[@KY#&?[U/U9^CY;_N%+_”@HHHKF.T**** “BBB@ HHHH **** /P3_X.$O^ M4C6I?]BEI7_HMJ^’Z^X/^#A+_E(UJ7_8I:5_Z+:OA^OL,’_NL/1’YQF7^_U? M\3”BBBN@X@HHHH **** “BBB@ HHHH **** /TY_X-C_ M/DNWQ/ .Q2L_\ TJ-?LG7XV?\ !L?_,EV^)_ &*5G_Z5&OV3KY?,_P#? M)?+\[C(5(O^1;’U?YA1117GGL!1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 ?O9_P;V_\ *.73?^QMU7_T8M?<%?#_ /P; MV_\ *.73?^QMU7_T8M?<%?(8S_>I^K/T?+?]PI?X4%%%%%(”HYQG%14J1!0_ P!G[]B3PMXN\$?$#PQI,U[H’B#5]2GFL]<2*18O-*37$W[HN\>1MAD” MR*P!PRC@OV4/V’/V1O@G^Q9?_M\_\%&]#\0:SIT^O3:1X=\”:’=O;R32Q7,E MLWF-’)$YD,T,^!YJ*L<+,2Y8 <_URG;5-/16MKKL=G]F5G)1E*R[493)(&$T;*P&<_%OP]\#>(?B? X^T/X:>$;>.75O$6L6VF:9% M+*$5[B>58HU+’A07=02>!6U*M”K#F6EM[#EKX:I0J*#UO9JVS3VL8]%?IQI M_P#P0QL?V?\ ]@WXK_’+]K)X+OQUI/ANZU#PM8:#J\A@TH00.P,S*%69W<@E M? F50BX8EF ^8O^’:/[,/P@^.VN_$CXH_W3;[5?”/PG^’5]XHU?PIM\UK+K M$D*%DMC,OS1H0CDLN#D+$@FLXXNC.$1I=TOZT-YY?B:=2$)JSEKKT]3YDHKZ MV_;<_9I^!-W^S;\%_P!L7]ECX8ZCX2LOBE+J.F7W@-]9GU06M]:7+6ZFWFFS M+()&23AB?X, (9(DOV[_(3?”\ 9BT_P5^RYX=\/VEQ\0O#^CB^^*_B:.Z> M0G5+H”5-,C&XQA+6)E5F49=V.<%2*N%>, [66KO\ ^V_XF53”SI\S;5DD[][Z MJWRUU[’SM1116QS!1110 4444 ?O9_P;V_\ *.73?^QMU7_T8M?<%?#_ /P; MV_\ *.73?^QMU7_T8M?<%?(8S_>I^K/T?+?]PI?X4%%%%%OVJ-0U+X>? SQ)\0M+U7PX]OXT3PG8_: M+ZVM!$5O(TR Q20HI#%5(F(R”5-?:>A?LO_M/_!= _9 ^,6G?#X*:W%9Z MS8(\3Q74/FV]Y;N)+>9,C?&V!D @@A64JR@C*O#VM&4;7N=&%J^PQ$:E[6? M0_63_@E&O_!-O3OVPO%4W[#O@GX@W.KWGAV[N/$FI^+U2”P\,67VB(_8;=”B MN7>;RQB0L0D#8D.&!\PV_M4__XR_L=>//A’^VQ\$/B’#\&)_B=K&H^’!?BM MX.TKS+:%9]6N9XXS*P8)*LLTJ*2LB,LFPJNT%OGCXY?\%M_C[\4?AGXA^&_P MV^#O@’X;’QF”_P”$SUSP9I+0W^K;P5?==*6.”ZLP9R&DPQPXR<\+^QA_P5”^- M/[’7P_UCX*Q^”:_ CKP%KEP;B]\ (>,)/-Q;)*0NYH\$#;$W{DˆE75K=?5R%#$D^= M]4JN\VM=+’E75K>”US V7F.’CRTHOW;2NU’36VEM[::]>Q]S_’3Q?\ LV^&_P#@ M@%XHTKX ^#]=T7P5JFOV^F>”Y?%TJ’4->E75K>66]D”8569X+HJJ\!+ <’”_= M7\G _!3\/?B7\,Y[.Y\:^!]=\/R7),FGR:IIDUHTI0J2T9D5=VTLO(Z9’J*] M? ;8_P””BGQQ_;A;1=!\;=HOASPIX93;X=\&>%;,V^GV9V[!)M+,7<(-H)(M55R%50S9L?MX_P#!1[XP_P#!05O”3? %CP=X:TC_A#K>[AT[_(1VWN$\Y;CR M-YD\Z:3)’D+C;JZG:0J[f+CX!8G KX;_9&_:]^)’[/ MC[4O&?@31]&UFSU[0KC1?$OAOQ’9M<6&K:?-CS(]D5E/88((/4’*LRGH?@+_ M ,% OBO^SW^R[\0? V4/”7A/P]=Z#\1DF76+_ %&”=KNW$ENL#>2R2J@P@C< MC< E7A%73H6E4YE1)_H9UL4G”C[-^]!6^=V?HA\(?VK=7^)7@K_AN’XO?”[P MKX7^G@[.I)IWP;^’GAZR>’3[[Q;>8> ‘S’9YFBP+F5L@$1@,ERW3>#/V/O MV.-6\=?!3X1?M.^!?%7C/XD_M)>&)?%NN?$>W\626K:)<7D4ES$(;9$,4Y+; M@[29P?F 8’8OP[\9/VI-7^*’P.^’G[.^A>$;;]PJX7\ V4[_8[2Z:5M5U2X?= M<:C.Q R[<*JX(C7*J<&O8OA% P %>?BU*_’@[1+OX)>_ $7BOX;Z//I7P^ M\?:Y83/J&C6VOKJ_UJEB\ M.Y6JNZTU<O=Z7T]%RKM;I<^:_B_\/Y_A-\6?%’PKNK];J7PSXBO=*DND7 F: MWG>$N!V!*9QIUSM6MA^&+F:%ONS,!&C?1G(!_”NN_9 M[^%UCXKNY?%7B”V$ME9RB.”W<96:7&26’<*”..A)]B#[PJJBA$4 8 Z5^+ M\=^+”X;S&679=2C4JP^4KL6]>5)--NV^J2VU=[? O7AUX+OBK+(YIFE:5*C M._)&”7/)+3F;DFHJ^RY6WOHK7^6?$’PS\>>%H#=ZYX8N885^_,H$B+]60D#\ M:PJ^PV574HZ@@C!!’6O”/V@_A=8^%+N+Q7X>MA%97DOESVZ#”PRX)!4=E8 \ M=1[@ X$\65Q’F$,[<\4W;F3BDI*^_NIK?57MYG1117[0?@@4444 %%%% !1110!^]G |_MO;_RCETW_L;=5_\ 1BU]P5\/_P#!O;_RCETW_L;=5_\ 1BU]P5\AC/\ >I^K M/T?+?]PI? X4%%%%%I++9V4TRP1[YVBC+”-?[S8Z#W- M$-%%% !1110 4444 ?IS_P &Q_\ R7;XG_\ 8I6?_I4:_9.OQL_X-C_^2[?$ M_P#[%*S_/2HU^R=?+YG_ODOE^1]YD7_ ”+8^K_,****\\]@**** “BBB@ H MHHH **** “BBB@ HHHH **** “BBB@ HHHH **** /Y8 M/C[_,EV\:_]C;J7_I5)7)5UOQ]_Y+MXU_[&W4O_$]DKDJ^VA\”/RVI\;]0 MHHHJB0HHHH **** /HW]GC[/_P *KL?)QN\Z?S).28[M*.+<3.O%\E:’KD2V5G+YD]PARLTN” %/=5!//0D^P)R\/ M,AS+/.**’U6\52DIRFE?D47=;I[:LD[W[63-O$[B/*N’^$,3]<2FZL73C3; M:S3LD[MIJW>[1B?!*6UN[YT#Q1H&IYZ+9ZJN[\F P:IZC\’OB;I>3<^ M#;QL=[=1- Z+)KFJNZ=XC\0Z1@Z3KMY:XZ?9[ITQ^1K^MOJO%%%X,33FNTZ3 M3_\ HU$O_)#^*?KG”%?^)A*M-]X5HM?^ SI-_\ E0BOM)U72VV:GIEQ;MZ3 MPLA_457KJ;#XU?$[3U\M/%LCZ:$ MD_[Z4C’Y4?7.J]\3”4YK^Y5=_\ P&=.*7_@;#ZCPE7_ (6-J4WVJ45;_P ” MIU)M_P#@^”..HKL?^$M^$FH\:G\+Y[1C]Z73M6<_DCC H_LWX&ZE_QZ^)==TP MGK]MLTF4?]^^<4?ZP5:7\$8^0#_MV-3_ --2J\ ”_D’^K5&M_NN?]3UG^G M_P”GH4U^-O,XZBNQ_P”%9>%K_P#Y ‘QCAG57_3IQK?\ MJ4$JO/^#>W _)1RZ;_V-NJ_^C%K[@KX$_X(1?$SX;? #?]ARQ^&OQ ^(F@Z+ MX@B\4:C*^BZIK$$%SY;NI1Q&[ABI[$#%?>UE?66I6RWFG7D4\+C*2PR!E8>Q M”!KRJF,PF+Q$Y4*D9J ^6FOP/J,/QL9GL’3AB^O?&;PCH7 MQ4U3[#X8O? $]A!XDO1)L^SV#W$:W$F[^;$7.>V*YBO7OV!=(^$6O?MH?#31 MOCNEF_A.Y\6VL>K1ZB0+:0%OW:3;N/*:7RP^[Y=I;/&:F;Y8-FE*/-5C’NUO ML?KG\1_B9^UW\’_MV/!7[*’[+/[$7AZ^ _9WU%- +@N=1TWPDUQIUW83A/M=S) M=QGR(C&K/@29+E Q\SS *\ 9_ \ V& V0/$’ !4;X[_%’PEX,L/$?PZ^#VG6 MVI6GA/3;=;FS?69[9I9+>*9(965(I(+H+” 560HN,)@]M^U%>_P#!8’P[_P % M,-$\-? LZZ%K4/PFBU#2XM#MM)TR$: FF^7”+M;M@NU”&\\$.OX ‘E?P5ZI\, M/’OP’^”W !3’XU_LY_F_P!#T3Q5XQ^’&D:H8;9$2 >(+8Z@)AL4;3+Y%S93 M.@&3ME8@G<:^?YI0I7CNX]’Y[]? G;]3Z]PA5KI33M&>G,EV=E’RO;3T/! CA M\6_VS_$_[,?CJY_X*7?\$V8+SX??NF/+X6N?!7V&2_\” (8++*GVEY8Q&/+ M;S0J;=CB0;6VK^.U?LM_P2=^&?[:O[-5U\:_B% P42O==T_P!’H4DFKCQKK’ MVN*]ND9VGN(MTCAD,/F*SCY9?,C W;?E -N[_8 ^/# L;R?M[VMOHT?P^:Z: M.)6U0F]7 3S8@>5L_P”>O?=]WGVKT,)-5E:U:ZM;9MK9;ZGCYC2K5J=.I: M3=I-II[LEIVOL?<’[&__ 5I^+?[4? QB\)_LU?#7]A3X92WVHF.WFU*X MA=DM+6) 9KN7”?=1%+$9RQPHY8*L7]L[XT?LN_M??\%=/A-^SOI/@C1H_!O@ MSQBFAZ]?001Q6^N7DEQ’YL!5 T(EB6#))W[GQ\I4FC_,$?-#A_9P_8’_:% M_P”’@L4”KKUCHUSH’A6[=?FMY4@24D?[+W%Q:9_ZX8K\VEO;Q+P:BEW*+@2^ M8)Q(=X?.=V[KG/.>N:*6’IRQ$^33ET^;6K^0Z^,KPPE-57S>/_C’^U- XAO/BK^VQ\KLFVW^/*M=DS\]T*^PO^”XG@7P’X&_;> MQX-\,Z=HM]J_@O2M3\6:1I<*Q16NK2H_G#RUX1F18G/J7+)8D_’M>A2J*K3 M4^YX^(HNA6E3;O9V”BBBM#$**** /TY_X-C_ /DNWQ/_ .Q2L_\ TJ-?LG7X MV?\ !L?_ ,EV^)__ &*5G_Z5&OV3KY?,_P#?)?+\C[S(O^1;’U?YA1117GGL M!1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M%%% !1110!_+!\?? ^2[>-?\ L;=2_P#2J2N2KK[?_R7;QK_ -C;J7_I5)7) M5]M#K$?EM3XWZA1115$A1110 4444 %;OA_XF>//”T M-#\3W,,*_=A8B1%^ MBN”!^%85%6[9]0 M&D91^ KQW_@WM_Y1RZ;_ -C;JO\ Z,6ON”OSS,\DR;$XR;JX>#=WKRQO]]KG MZYDV?9WALOI*EB:B7*M.>5ONO9GSY_PQ9\7_ OS*_VJOB78;?]4GB:2#6D M3VVS*F1[4?\ ”#_\%*_! P#R ?CE\-?&*I_T_AJ?3WD’_;F2 ?TKZ#HKS_[M P,/X,JD/\-2=O\ P%RWTS1_P - 1>’?D^*G[*7Q;\- M[?\ 67;>%/M5HO\ VVB&]9+_=72]I6$:>+?V! V- &NXZU^SQXHKY_P”’<7PIT+GX5_%SXF^”MO\ JH_# M?C>=8U]BLHDR/;- ’_#,G[87A3YOAU^WIJ<\2_=LO%OA”TO\ ?[--D./J!1 _ 8%;4OXN#;_#$X2_]+=-_@’]FY-5_A0A”_KY3G’_TA5%^):?\ @IQX M/_UVF_”3QC;KT^SS7NGW;_7=F(?A1_PU7^U5X5X^)?[OB01KJZY\)>);35= M_NL:;6’T)S1_;V&A_&I58>M.;7WQ4H_B’^KV*J?P*M*IZ58)_P#@,W&7X’Y+ M?\’”7_*1K4O^Q2TK_P!%M7P_7VS_,%C\’2?M’_MIWWQ$\->]9T-G\.V%M) MH/BRW2PU&)XT8$M”[G”G.5.>17R-J/PI^(^EY^U^#+\@=3# 90/Q3-?7Y=Q+ MP]6HPIQQ=/FLO=V$GE7UG+”WJV6,J?R-15]%&<9QYHNZ/E)PG3DXR5FNC”BBBJ)/8?#7_ M 4% ;A\’^# (_AJX8_:O\>66CPPB&WM(/$MP/(C P$C?=OC4#@*I ’:O,.\ M8^+M(\51^.M)5:E:ZW#>?:XM9M[Z1+I+C=N\X2J0X?=SNSG/.:S*E0A’9% MRJU)VYI-VVU/3OBW^VC^UG\>?”T7@? XQ_M^+O>CQ.K!EZIK?G[/N\ MO/F_O.GWOFZUR%=SX(^ /3CA:)JEP8M.M)!F.2Z!+R#U5!SCZD9[9KR\US? M)\APOM\?5C2A?2_5^26K?HFSV,FR7/N),9]7RZE.K4MK;HO$>B7JTBGI7Q\ M^-^A?”^]^”6B_%SQ’:>#M1E,NH>%K;69DT^Y4#B.>U:,\0S?RKS?Q-X5U_P?J;:1XATY[>8#*AN5=?[R MD<$?2N#).+N&>(:DJ>78F,Y+5K6,O7EDDVO-(]B’@GBWABE&IFF%E3@]%*Z ME’TYHN44^R;3-:T^,?Q-L/A-=_ NP\7W,’A/4-935;_18518[F\1/+221@-S M[5Z*25!Y SS6C\%/VE/C]^SAJ-[OP(^+^O^%)M1B6/4#HNHO”MRJYV^8H.U MRN6VD@E=QQC)KB**^C<8M--;GRRJ5%)--W6QI>,/&7BWXA>)[WQKX\\37^LZ MQJ4YFU8+5-4NWGN+F0]6>1R68],2>U9M%%%4DDB&VW=A1110 4444 ?IS_,&Q M_P#R7;XG_P#8I6?_*5&OV3K\;/^#8__)+A\3_^Q2L__2HU^R=?+YG_ +Y+ MY?D?>9%_R+8^K_/****\\]@**** “BBB@ HHHH **** “BBB@ HHHH **** M”BBB@ HHHH **** “BBB@ HHHH **** /Y8/C[_R7;QK_P!C;J7_ *525R5= M;\?? ^2[>-?\ L;=2_P#2J2N2KK[?_R7;QK_ -C;J7_I5)7) M5]M#K$?EM3XWZA1115$A1110 4444 %;OA_XF>//”T M-#\3W,,*_=A8B1%^ MBN”!^%85%6[9]0 M&D91^ KQW_@WM_Y1RZ;_ -C;JO\ Z,6ON”OA_P#X M-[?^4BN[:.0’ZDKG]:E_X6U:WW M’B#X:^’;O/WI(K(PR-_P)3_2N.HKS9<*<.N3E##1@WU@O9O[X-QT:-B#^8H^H<1T?X6-C+_ *^4 MD_QISI_E\@_M+A6O_&P$H?\ 7JLTONJ0JO\ \F^9Z+\’/A!K-YXW67QGXTL8_.*75NRI,^0%7)&&&>3_ +N.]>^5X]^S)XOU34]3U/0]9UNZNF-O’+;) M/O+T]*]AK^7O%C&9Q7XKE0Q[7[N,5’ENHV:4FTGK=MV?I:^B M/Z^\%\#D>&X,CB,M3_>SDY.5G.\6XI-JRLDDUZWM=L*Y;XO^!]3QOX,N=+H M;NUB::QD ^97 SM^C 8/X’L*ZFJVM:A;Z3HJUEVP$5M;O+(3Z*I)_E7PF3X MS&9?FM*$X1M5(R3C,Z)[[?/9KJG8_1LP[*I5/)/Z^%QJ3I3A)2OT5M_5;I]&KG MR)1117]_’^:84444 %%%% !1110!^G/_;’_P#)=OB?_P!BE9_Z^E1K]DZ_& MS_@V/_Y+M\3_/L4K\ ]*C7[)U\OF?^^2^7Y^WF1?\ (MCZO\PHHHKSV H MHHH **** “BBB@ HHHH **** “BBB@

$;]FC_@G]JWB!M)MKB7QUJ@^UW6FZ5(DLA6"-X8 ME,K?9Q%,[$KL\PC:0NX^]?L$?\%6M" ;9_9R\>_%%?ARNB>*/AUITEUK6@+J M!E@N$-O-+!+'*4#!9#!*I4J2A7JV030_X()Z;80?\$R_"+Q6D8-YJVL277RC M]ZWV^:/+>ORHJ_0"OB+_ ((3(L/@C]J6WB&U%^'@"]J.@ BU "L9TL/*-51C; MD:ZOJ['53Q&,ISH2G4YE4BVU9:6C=6/; A5_P7P^/G[0OA"_T?X ?L%:GXG\ M=6]T7;2]'O;B\L[*P"+*3.Z0JVYI"46,;0=I.[.%;UK_@F;_P5]O\ ]M3X MMZY^SC\9O@R!/CC1[.>YCAAN)#%<>1(L<]N\4RB2">,L"5);(5\[2N#XQ_P M;$6%G'\+?BSJB6ZBXEU_3(I)0/F9$@G*J3Z NQ_X$:X_]EN&*T_X./\ QS#: MQB-7U'7694& 2UEN8_BQ)^M55HX;GJTPXMRJZ=V9T,5C53P]:=2 /*S5E;JC MZQ_8K_X*F;_^UE^V]\1?V1=0^#=GHEMX%M]6DBUR'6GG>\'^DBUR'69G>[6W_!4O7_-F;]OKX=?L76/P;L]7M?'4FB++X@EUIX9+/[?J, MEF<1"}@^P)O'S#)...M?(G_!)/7M'\(_\%N?CGH/B748K*[U0^++'3X;APC3 MW(UVWF,2@]6\N&5L>B&JO_!3#QSX5\9_\%X_@M8^&-;M[U] UWP=INJ_9I0X M@NAK33F)B.C!)XR1U&<&E]5H_6N7ETY;]2OK^)^H*?-[W/;IM?8^2C+^U#\ M$=_X+.>&_@#JO[&_A;4_%=W=::MO\3[B]8:A;&2RWHRQ^40=B_(/GZ5\2?M M]'S]I7QG_P52^&_Q/\'O[+-UX=\7^']1T)/#'@]34O,?75M]27FDM6638-G MGR$QC@XQGFO;?VD/^5DGP9_U_P"B_P#IMJ#_(*QZA8:1_P7+^ NK:K>Q6UK M;2>#YKBYN) D<4:Z]<6%G9CPJ@ DD\ "MZ"A"<--X7W9S8N52K2J7E9*K;1+R M\NG_Y[9\4?^"T/Q_\ V;O''PS\.?M2?L80^#;+QVJS:G/<>)G:72(5U&6U MF)3R)&2%8KC&X.@R.M>]_\%.O^"A5A_P3P^"^C_$:V\%0>)=6U[7UT_3M M&FU$VPt:,1/)+.7".=J;47 '65:\E_P"" ^_[.MC\?_P!AQOC!X4CBO=4^&^I_MVI#/;,)"]A(1>("._#]U*WH+8U\,Z%\5]>_X*]_M+?LQ?LYZS#-B M.VB/L\[Q+]&KTF...&-8HD"JH 55& .@ K\M_\ @Y$;'U&XT;P#^Q=X(DD MGU'Q!?+KFLV=MS))&K-;V4.!]X22L9L?WH$-<6&I+$8E12TO^!ZF-KO!X*4[MW:5EYO8_/)OV>_C9H/[+VE?\%*HM=NUEG^*DEC#=LN9ABWW@_^V]7=.5# M[QFORMUGX3_\%H-5_8EB_8,NOV#?#B^![;3XX(IH1#]O5X[D77V@2?VB5\YI M@7)"8)9AMP<5WO\ P0H_:D^'-U^Q]\8/V7OVC-0>/P[X/TJ^UJ^CE@FD==""N M(734$$<*M(5C<%V"[8V$=='%>GC(_6*//=/E?1W]UG9Y9/ZGB53LTIQ^TFO>6^ M_0[WP-_P60_;G :HNM?\5_L2?\$^M-P)<E.I-PX&=Q<LC67S2F& M\J/S2NX^\;::-/]I$-MJL4LGGPOM1G!$$H*%0RLNTYRK-\;?LY?\$\/'.LZ1KWQM_X(P?\ !2^ZGT(: MHUM=Z-K5E>Z8?/C176&X#Q;,A@D@VN]LJG<<'[Q':?\ !.?_ (*(:M^T+\// MC=\!/^"@^E:/+HWACP;>2>+/%^A:*(Y9; N;2[BF73XR)2/,W))"@.%]>YT8;%XN%6/MIOWD]^5P=MK-;6^9T/@/_@L7^WS^T[8: M[\2_V//^">$7B#P3H%\]ME[KB)5/ ME3I)&8YI0C+AY+>-2&'13FJ?P7 ;H :_;4 X)Y M)?!7Q[X8TJ?Q5X3\&Q7 MI\1^'=,BMGO[,7!^U13I;@1,PBBE*M& &5GXXXSJ:A4BU32T:75-7TU3%0Q M N+I33K2;;4G;W7&5E?W7':\3V6Y_X+8?M3?'GQ'K=]^P1^P-J_CCP?X>NC#= M> (;Y;AGNL#/RQPJ!$Y7#"=))M*DJ,[1ZW^S+_P5G'[7G[-?C3QS\%?@<1>W7 MQ4\$6\1OOA=/J.)+MGD"IX)]@+1\G*!D9-K#!5F^,O^"17P4_;<^,G[,%S- M^RS _,%#-+\ Z9I6OW*:KX0/AFWN9[29@K?:)&=2Q61<88\?(5!^0@>N_P#! M)?\ 9I\'?#[)OOQY\3/#W[=?ASXG>)9-U'+QOIOA_PWPO).9L?9R M//3($9(.25X!HKT<+!322O'_!?CTU#"XG'U)4Y-NT[WORI>L=;Z<:]3Y. 8 M+_:(_:D<&W_!27XK?%CX3?LDW'C'QKK4>OC7_D.J>4"D";5X)IR9-AW^5,J M0G@9+YXZ5^@G[7O_ 5S^('PV_:HM_V(?V2OV;F?(7Q$,,9U".[U/R+>"=K; M[48$4>84A.]W9XU3!')!QJS?\$HM>T/P_\ \%O/C()KNLVMDMQ_PE\4#7=P ML8DD_P"$@MGV@L1D[4=L>B0]C7=_M>_LF_LD M=_\%$-4'[+O[;^I_#G]H.S M?=JFC#0=0CCDN;:W53+!=!81%)Y 4DQ22!U4L%^^3I75&>)_>1T4;WU_&W1& M.%>*IX%^RGJYVM[]?6_+?J_^&/4_V?/^"O'Q;A_:NTC]C/\ ;N_9;;X:^*0$ M31)H5_8ZGY]M-+*66!&4[@4D=6C66.1QYGRD#YBOWC7Y$:=^UM_P48_X)\_M MS^!?V9/VPO&_AOXJ:;XDN].CM+LVL5Q=QVES=M;I/#<^3'<),DBL=DVY25(7 M[V\?KO7GXRE&G+*BDDUT=T_OU1[&6UYU8SC.3;B[:I)KUMH_4_&/]NW_)6' M_/_&.W@K_T.TK]=OC7_P D:\6]BQ? P#I/)7Y_\!5O4H?@# P %N_? MQU^(,4MOX>34O"VNR7BQ%A]DM;B..=EP/F*_9Y#M'/3U%?I9^TQ^VI^ROX3_M &7?%OQ#?X^^$;RRG*7ATQ=/\0VT\FH226[B**%$V<8KTCX1_\ !?KXX_M!>'=2\.? _P#8/U+Q+X\BF62ST?0]0GO+6WL@O[RZ MN72!67YRB*@P&+'+J0JOP/\ P;G^=@^$_[0'Q#GLG33+G2K'3K6X*G;+/% M!>RRH#ZHLL)/_705N?\ !K[86?\ 9GQHU[.GVCS] B\TCY@FW4#M!['//O@ M>E=&)C1]I6J2C=QY?T.+ SQ*HX:C3ERJ7/?1='?J>Z?\$X/^"Q.N_M*O '[34O['W[&'[.\WQ.\9Z?0QC/F2%D5"K M#G!(\!^'$,5I_P '.6I16T8C5M1U!F5!@$MX9=F/XL2?K5#_ ((Z:WX?^%O_M 5U^,G@7XQ7<-EXKU5];L-*EU!@K7-V-4266*,MU>1$,@QJY8SC.>8EA\& M3J*.G*I6]?\ (UAC<7*$:+G9NHX\UELK?*[N>,_\%-O",=$#KF@ZF6:*:.>:W:&X@=E4LC>7(,8(!7 9NWZF_\%%_^"G7 MP \V";31?"-IX)O/&?C_P 4_P#(N^$-.F\MG0OY:$CX=ED151FD8$ # M#,/A' Q#Y\8?#_6?VF_A7X2T.^M)_$.CZ/.VO+ ZM)!#- M0) <88$YG_16/!?B1IO_ 6H\(:C%\4H/ SZK9Z(?"/C+4[59K;2A\\ (F*R? M)M6Y$A)"[MQQUK14J5>%*ZLK2=M?+YF+Q%?"5<0XRO)R&KV79ZJK].USW[3 M?^"VG[27P\?Z%I7_!0;]AK4OA_X9\3S;+'Q#9_ ; UL,CVUU<_VE)KC6Z6\,36VV1"D M3B166?=G(X4=E?#V\ MMK76TM)+<7D"QZ<(9!%+\\8,>SY6PPZ'!J*\'PM6K#1:WO:]MO,UK8S'X?#U M;MZ669AZYR!]M5F^#O"7A[P#X2TSP-X2TR*RTO1["&RTZ MS@0*D,$2!$0 < !0!6E7E594YRO"-D> AZ=:G3M5ES/TM\@HHHK(W"BBB@ H MHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH **** "BBB@ HHHH **** "OFK]GO_@E?^SE^ MSG^TYK7[7'AWQ%XNUSQEKAOY+JY\2ZG;SQ1S7DHDGFC6*WC*N?F0$L0%D88Y M!'TK15QJ3@FHNU]S.=&E5E&4E=K5>1E^- !WA_XB>"]7^' BRR%SI6NZ7<:? MJ5L>DMO-&T+RGVQB ./EZ9D//K7T-13=;JY M.3>KW\P6%PZA&*BK1=UY,^+/VO/^"&'[)O[6WQ@O_CA?>)?$_A76]9E677$\ M/W$!MKV4 !IC'-$Y21@/F*D*3\Q4L6)F\& \$)_V' A]X \ /Q*\'2^+[#4 M_A]=V5Y9/%]\74[]VO#=)/>;K)45'F=(5) M?@G-S]FKO4^>?&G_30_9\=_MIZ;^W=K.N^*4\9:5+;26UG;ZC NGDP0^2 MFZ,P%S\O7$@YJ.E4?VZ/^"5G[,?[?^O:7XR^+D_B'2M? TBP^PVVM>&K^**62 MVWM(L,BS12HZJ[R,,*&&]N<5]*45*KUHR34M5HO0TEA,-.$HN"M)W?F^\V\!? MM/\ QZ_9D_X(T?LE^'OV);WP-XO\;Z1XF\-_!I;7L]HWF^=*SS1W3@1 (SW MI *1L0@Y#'D^9,\ !M_^Q]XB\&^'O%7[7?C[PC<63Z ,1Z/X.>\@*--9!A+< MW"!ADQO(L"*$Y8?+2*73)U!KJ/]2T/1=9V?VQH]K=^49RY))Y(KZ5HKFA4 MG3;<78[:M&E624U>SO\ ,*^8/@]_P25_9>^!O[3.N?M1>]5\4IJ?B-M376/ M#MU?VTFD7$%\6::V:#[.&,(9@RH7X*+DD#!^GZ*(5)P347:^XJE&E5:1\&^,?^#?7]E.]\5ZCX@^$WQ=^(_@*SU*]\_9(_X)Q_LM? L9_#36OAE\,!TNH0>)X/(\4ZCXCE2ZN=7AV,GE3$(MJ>5M=QY:HJ_.Q()))7^('Q2^' _PK@TFZ^(/B>#2X]=UZTT726N Q^TW]R^R M"!=H/S.W S@>I%;]:SQ.)G"TI.QA2P6"I5'*$$G^5_R/@?Q1_P &]G[*L_B# M4=0^%WQG^)?@K2]78C4/#^BZ[$UJT9W?NE,D1Z+XTA!)Q/^TC _,$% P!BW]I'XOZQ\:=4U[QKX\]-A/ 8-J2Y%[VK]3X M^_9?_P"'*WI+?[.7Q,]22:.TG4),D:1KND7 M^$R,^T@%0&4,/L&BBLZE6I5E>;N:T6G&R/!VR?V$/V=/VZ_!5KX.^ M/'AFXEETV1Y-&US2[@07^G,X ?RI"K JP"Y1U9"54E*Q%*+"32,JV P>(MGSU()LX3X0_LU_!SX"?!:+X ?"#PC'H?A]&SF@%M:N6DG8 5Y]^PQ_P3F^!/\ P3ZL $MC\$=;\37]>*I;234CXCU""=(_X)H?L_Z+^W'- P M4 M-=\4GQM/++(]D^HP'3LR6)LFQ%Y'F?ZHDC]Y][GIQ7(_MN?\ !&[]E7]M MWQ[_+ <\27>N>%?%DD21WVL^&9XD&H!%"HT\4L;]IJH"AUVL0 "2%7'U15 M1Q%>,E)2U2M\NQG+!X6<'!P5F[OU[^1\)?\&\O["9\ .:I5SKWCQM0TN\FN MKK78!;MA=:E))Y6!/NMF78GE?(J*N/,4E)R=UL*&" MPD(2A&"L]UWL?!WP8_X-Z_V+_ACX^L?'7C/QO3<\)I0RL"17M7[<7_!,W]GS]O^]\,WWQJUQ18MX4ANHM,3PWJ$% MNK+.8B^\2P2YQY*8QC'7M]#T4WBL1*:FY.Z%'8.%)TU!^:_ GD_9\ X*N_MI_#SXW^$_'/O$_:7\;Z]XRBWDDD((F%?2O7RU4O9S'KJ-P5DO+_MD++#9LO\ >'FRQ-Q_"':_(;_@EU^W5^VA\3?V_?AG\\ XE?M->-]9T75-8D2 M_P!*U37IY8+F/[+_X#HS889"G\!3/VB/VX=?_:K_:"OJ[/W[&?A

*4TKM:-=;?TC]N[^'?VB_\ @N/\&_V8 M_P!L74/V4?B-\)-76WTC5;"TU/Q=#]49AMX[F"'"8SF'9O*QK-\P!R0A(SP*^ MX]_!_P#X*%7L^;[^U3_P6V\=? /POJ<5I]GB"2%=,EG'[MKF'PY#/%&Q_A5W MB5"W\(8G!OBLL!1HU]DE4V2O^1OFV)O.&HP=#XG)+UNGH?M]\1?B-I?@'X3: M[\6XH1J5EHOAVZU=8[6=<744,#3(_(^95X;D<@UXA_P3C_X*-->%_P#@HIX2 M\3>+/(#'POO\ PRGAK48+26&_U!+@SF6-G# HJX VXKX]_P"":/[:NN>-OV'? MB_\ L)_',6>T]Z]#I$&I96>?3HK2:)[9@>?,M7_=D=?+:,_?NV-5?^ M#=OXC^%?@]^RI\2:M\S.&8NMB*/*[1DI-KLU_D?[I17Y6_"#]HO_ (+,?\)6\02>&?]_M9/\ B/X2^%?@-2-6DL]'L=2@B9KN5%5_+,KVEQ)*ZJZ;VICOM^ O! [S]AW_M /(*&_MD?M..:7\4_V0!(:=KX>)2?7=HB6<||$RP3&XB2*6/?'(MRG,<;) (CY"#82V4L%4BF[K3=7V]3>GFE&I))1E:5^5VTE:MK]U['U/\ "O\ MX*%?LS?&7]I?QM?^R3X%)2:C/XT\,27]:O9SZ1+'#&UI,(9MLK#:V'8 8Z]17 MM]?@=?^R5X$_X*$ZQ_P %1OB-X3^"7QH\'Z3]8K;YUT>*O$^J6H:3:MTO$%X8 MD^Q2 !Y=K+^X3 \/2OWET&+5X-#LH/$%S'-?I:1K?30C"23!1O9>!P6R1P/ MH*,9AX8>247>Z_KY=@RW&5<93DYQM9M>7YO5=3Y0 ,2_X*U>#/V_P!]+PS^ MS#KGP;U37+OQ+!UA=O:M::K'#' +][FM@I1D).TQ%B<\AL5]=5^,G_!<_P#Y M2S_"O_L6O#W *>;RO<_^"NW_!2#]K;]CO\ ;<^'GPU^!6OQS^']3\/:=J.I M^%3I-K(^K3-]5S$\ FDB>6+S8XDCRA&W.1SS6TL&]D*:I]R3;^1SOS)T:E=U MM8ODDK+N?I17 ?M,_M,_"?\ 9'^%%U\:? C5]EU9Z#:74%O//9V3W#B25]B (M@))/Z]I_,;]LG]HS_@NG^PM!H?[2'QM^+WA&30-=UA;4^&M$TZUN+*PF9'F6 MRF5K=9 "D<@$D)? M"6@WWB'P9/'OU+^V9YGD#1R? 9B3$F^%#^^?)C8[.S7X[I=S\+/@+;4IK?PH=U:PDWKQ8RBR26=P\Q&0K/(8XR^=]@ [9E@W M[25I)13M=O\ #;?N73S)>O(]D),R7X[I=M3]4Z*^4P O^":? !3OXL_M+>$ M? B5\#OVAM&M=)^+/PST]\GN9[6V6-;U("\,CO",HDL,X17" (WF)M4(O&3W"7ESXON-'TVTBT+3E7;L&8T@+R2'K M(KMA"$4DD]+ 5FY)M+EM>[[!1RS;#*,&DWS7LDM;K=6[G[045^;G[4O_ 42 M_;2_9[+ "+]A;P'I]AK7[1?B[1:-?%&LWBV\]5C/-(T4>O4O TKLC.7<>7' M&H8]=^5XKXS?M*?\%D_^"6VH^&OC!^U1]"GO1\"Z]IZV>]V6H^%OC[^U[?&]K;YY"R(^ V-T9! *C@]DH*3:5[VOY%3S.C&K*$8N7+:[2O: M^W6[^2/N'1K;]M\X#?L2>#M,\=_'[7+ZPT[5]3^P64ECILETS3>6TF"L8) V MHW)KT'X?^-_# P 3? >B?$CPG/\+I7B'2+;4M.EEB*.]O/$LL9*GE25<$@\B MOR1_X,%-._-UU/1?#GO&\=>+] (B^$VL:M9/X3\&26H35]*U$Z/NG^TG[.O&[MSOCSGP6'RC"VM_P2.\(?MI>&OV=M+U#]I;XI^&?S/AS4?"'A^7X96.@VX2: M2]_^R,3%NI%"5:F8SH.+Y4M' M:\7KL^A]+!^B3XA>"_A-X%U;XE_$7Q#!I6A:'827FJ:C/?@E\+74Z_JEE;3Z9;(,UNY+;[ANOL M^XD &00E 20H9ER0,U^7_P#P3_]^"LWBC_@F#X*N/V3?VAOV4-3CBLM9GO) M[B(G3]4A>C<)H)T G/RX5MZ?*JCD &M<'AZ=2C*7+S23VO;3N89EC*U#$Q[M_LX-2%;^O8_1+_@GM_P5G^ / !0,[O/!OAS1[_POXQT^T-U<^&=6E23SX 0 M&EMYDP)E4LH8%4<9SM(YKZHK\\/^"2,7_!)WJl;JL&Y_:Ol V9? $GB31/BB\ M]I[=WSU-UFX6S!^TPO%<,EN]M',N)6 ;/P::OPYX-TYI(&I]!24)+]%; M:U"1:ID9_\O,SN5W?/R,#S+X0_$G_@O'!^ID9_\O,SN5W?/R,#S+X0 M;PFUG;JVH\,KCJK'X&_%[P;X(\,37-PWA M;PFUG;JVH+4 (R,L9FM)RXWHT>Z>5%+J2)\TE@Y:MRC9:7OI?L4\RIZ)4Y.3 MUY:,V[O7;L?]E17Q) P3 _X*D>+OVMO@AXYM_BYX!E?XD?#&RDGU?1] LV$N MMQ*DI0P0C^&?$'@_P AYR5W#:;BUDFD15VAI6;:6)VIP0)^J34!*;4;=W^1?]HTI0A* MG%RYMDEVWO>R1^F5%?G=_P $=?| @IE^7!'T7X^^(!P_:NUS1]7U#P1ILV$#*8G=O;FYDDMKB1YY1& [>7&HC4*0:^J;_#'QEXC_:>UK_@M=\(MM'_:!T/2K7QUH/BCPI1NH7NA?!>>]QJ)=>9#>Q@ $B2+D_##*WRH MX>3I1I_D%(+AY@&8//%A0.M?\ !8SXB^&/C'^VS^S-\5/!JR)](\2^ M%]$U+3W,.F&?5&D4'T(#8([$$5^LOQG^_/P6_:)\-V_@_P",7PSTCO3IEI>K M>6MEK%H)4BG",@D4'HVUW&?1C7*7_P"PA^OW]@\-C4OV=?#$_P#PA\"P>%_-MT\- _9D:S-_J0Y/R@2LS@=B:Z8YA!N$IKWE=:=F<<\HJ)5(4Y>(]IZW:NM_O/ MFS_@XF_X=YGCC_F>M,_]GKX_X*!_+$3]F# L)#_TFNZ_8?XO?!/X3?'[MPC_P@7QH\ :9XET;[4ES_9NK6XEB\U,A7VGN-QO]:YIQ;^OS^RYX[^&>B?!K MQC\" #NH^%?#;[!!TEdZL UM8MAES&O\ #PS#\36.'Q<^:(K9W "OOB\N[8B MK4DFES14?ON>&_%O75^M=*[@ ?LXVF _W _!)XJ^&OV3/#&L^+O^#=GXI: M3H-C)<3O>)+QVNXI:'1;B9OHL<3L2937[ZA*2AQJWPO:X+ZEX-L)O"CM2,NDMH$D(-L:)8Q$+29_<" +CT%9WPF_9]^"7P)\%77PX^#_ +]&\:#?74 MES>:1IUFJ03RR(L;LR=&+(B* <]0H%*GBXTZ;5M>92^XNME\ZM52OIR./W\]3\ MX?\ @D?_,%1OV//\:/^"> T/P\^+_P 2AIOB7PK?ZG(OA_[#/)<:DLLSW$/D M;$*L7,GE\D:64EMJX8^-_P#!#? X@^./A=X$;D^*7@3\/M'B+0/ATNI:,820 M%LW<*WTB*R=6PZC*]3C'4U^H'A+ _()G?L$>]/B+#\5 "]I* A.RURVN1<6E MPED6BMY0=RG10,QAC93RI5 5(!&,"NV^$/[+G[/'P#UC5]?^#/P? T/PW>Z]M M_MFYT]S$;WFUF8>8?XL,[' @1K6>+P]IG+%^]9ZVZ.YSTLNQG-2]I-6III6O M?56OZGY_L-77[,W[;_@ P 6_%G_(*?_P#!0[Q1!K%G&K+1V_@_5/'8L+>XL MO)1 ,2)@?-#.TB"&W" [/*^Z=ZXUO^"!5Q\/I?^"HGQ)F^%5K+;>%YO!>N'PQ M;W+N9([ZO8&W1BY+%A%MSN)/!SS7Z57/ !+K_@GO>>.7^(MS^R5X/?4Y+CS MW!T\ 9FDSDDVN[R#SSC9@UW'@K]DS]FKX;_%&\^-?\5Z@L]WNNZ= M8+%/.)2#(&*X!#$ D8QD#T]JF.I2A.*3]Y;:61%*L1"K3G)QO%W;UN_5O\ M(_,G_@@%_P GH_'O_L&3_P#IQ:N:_P"#?CXU^#OV^TNR$0Y'7YCGZUD^#_ -A?]D#P!X1\1> O!?[_A?3-&]6 MV\,'B73;33@L6I11,S11*/X@1=B/\XU-3&TJG.FG:7+^&Y='+*!V34E>'/_M_3;?=U/O7TW]H?X8_\ !2W]N%_C5_P4/^.-IX*^'VC8;3_#2_:9=UH')CTZ MW\F-BN[&Z;M-!!<0^8S0RVT:VLA?Y&",@)?>C': RY]_.'? M_P"S7^R?^T!\+/VA+[]AWX>_$^REU+X=:KX0L_$/CK6+5[+5)[I?,B2)(XU8 M2;H(6?_AEX,TSP_HM@A6STK1[)+>"$$Y M,$0 9)R2>])).2;*XC,+<>:[Z-Z+_,6&RF5.2511LE;Z6KZ:WV^1^4/_!"? M)OK]G?\ 92^%'C?]FCJIKQC%X(U>V7SZO:3ZW:R1L6MX+:W8A3LEB:U'R M-@GS,#)4@<7\&_VAO!7[4_\P M6:2Y88#.8PLHF.,#.F[@=]W-#_8T_94\,?$G3?C!X;^'A;3O$VC6T=OI.L6 M.E)#+9O)!G2./8 $40G8 !C;O0\9AN:>R?LG?LVR_&S_AI"3X+Z"?'@E$G_"5& MR'VS>((/LX;S.N?*&S_=XKEPU>-#GNMTU]YZ&5/[5/[E=N62E0Q^:?[P7C_M &//%/@GP_^)%K_P*5?V> ,TY-61]*\>BP3 AGGA:V%RP"EW$+M!+G W%,Y: M4FN3_P""/GPB\3'T?@_GFG^T[[(O!49DUC6X(H=*@#8|^X6TD>.+)X&]D"9/' MS5^PGCKP)X-^)WA#4/ 'Q"\,V6LZ)]UL;?4M+U" 2PW$9ZJRG@] ?8@$ M^"?[-OP&_9PTZ^TCX$_"G1O"MMJ;5FUZGX@?\$]/@] P3#\=?#W?? #WI>U"]A3;.1.D@E1XR0W"XIYQ]:_\$??AI^P3XE_;]\3> M/OV.?!GQ6N(O!NFW%O+XV\5;K;MIEZL["-$6(0I-OD4/(H?:0L9+_'KI9^-_M/_!/]B;]H:QO4WCGXP? LW>&]7UF1=UQ]@MVMKBX(Z&5X&5+1C@ 2.6X&_E>A? M"KX/_"SX&^#X/A_\?A1I'AK1:=B\)-FZ-8!!%O.-SL% W.<#+-ECCDFJKXZ- M6$K?VT2_N++:55DFOEEBRL2,P# (A(;&.1ZU^T>EZE9;SIEOK&F3^:; M7<"36\|H4C>C*&4X(P"N,M>6_&#]CQX_>*V\=_&'\G+PKKVM.BK-JMWIBB MXF"@!1)(F&DP -Q. !Q7JEC8VFF64.FZ?;K#!;Q+%!$@PJ(HP%'L *YL5 M6IU^62332L^VAV8#"UL)SQDTXMMKOKW/QI_X+G_\I9_A7_V+7A[_-/-Y73? M\%[55O\ @KW\ %8 @V'AT$'O_P_3^ZK]+OBA^R'^S)\:O'UC\4OBO\$?#^O^ M(M,AAAT_6-2L1);!%(TL:JW8* [LP]V-3_$(]E7]G+XP_$'22BOI4/@WH6N> M)-"2%='UK4:,23V@BE:,.(W::;S,/&I!:)+'!(@F)P5*8 M[$$5C3Q4:=,_$;?#*YT5L!.M7JSOL/*?F:^S1X^^'/!8?_!$;.5 V%_@ #KXO.1 M2%#=0O UW? WWA2*QG6?%MK NU17*".0R@Q(H5CDR@'&&O\U_!$_\X2_\$H/B M+\$[O_ALCX^^+? WCC1M1N$OM/366MK>YM\[HY(4(%M)EAED:/)?:,3;%&DA+JYCZD!=RJ<# ^4>E8 M'Q<_X)P?L_ '7Q?)X_] BE^S-X9U+6IY?-N]2CMGMI;J3N\Q@9/,8]R^XFMX MXZE%RBN9)N^EKWZ_(Y)Y77G&G*7*Y17+9WLTMGWN?#___2P^/[$>N>+?B] M\7/V/O_7Q3BM- \&ZEHT_BOOGJML]C/J2SXD58XDB53S&6!92&.44KN +K53_ M (-?[:W?5]Y9KP0KYKWVA(TF.2H2^('TR3^=?IKX&^$/PM^&7@&/X6?#KO:T^ M1H?#R.!XET72K!(+?:XP^40 $MD[B>6))))K(^"/[.G[/_[-MQJ-I\!OA)HG MA2/5WB24TT:T$0N6C#!"^.NT.V/!XUE4QD9TZD:/WK6Z[=SHHY=*E5HSNO9 "#_@G)^PI\!?&4?Q"^%'[-/AK2]:@ ME,EJ];6[W$MJ_P#>.A, [/Y+>Z;2,GUK6GCXJG%2O>*MH]'ZF%;*9RKSE#E:D[M^\FVN]NC^9\MZE[@6;0M'\1QW%S:0>6S^>\|H(]B!PD9@F0LWF]PK"OW+^*GP?^%GOQ\(M3> ?C%V/= (\3:-_X=],UIP2XB#C.UU#@[7&3AAAAG@RO+/AG_P $R/V!OA!X MN@]=^ /6 "]KJUK,K2]N8'NS;R Y#OBX=UC8'D,H!!Y&*5#&TZOUNMT M_OV<0]5E=:M-\O+2;SM:4;=K; , ^'/\ @N=]_P 3O&? _3(^_ CCXM:1);> M);[4M,N/%$9MO*\G4)M'E>5&0#$;;O)\G8@CM7V5_P $OOVIOQ3^T-^ROX/\ M(?"+QTF]ZIX&\"Z#IWBRQ%F/$^G77V,1>6QD15<[[>890L/DSG!!/N/Q)^%W MPX^.?4"Y\ ? %?P+I7B/1+5!N=+UFQ2X@<@Y5MC@@,#R&'\((/<[\"/V5OV= MOV8H=4@^ /PCTCPJFM/"VJC2H2OVDO:Q'NR3G;YCX]-Q\:YYUZ<\-[-]S3;7 M;4ZZ>$K4L-)IHW+<%8#V!R4#+(2.0L;5\L_LK? \9D/V&/VD_V=++PK_P %&+_P^OB^ MQ\Z/6+,O%$"%;ZW'B<,&,E6I1IDK6LXROR^NG4_*C5[P_%?MO#_(A_X)Y>&=1L M/A_I7B*56D$$45LM8O6X%[(%D^>&^5S)&B/@_OE7:N0@W/V7^VJOA?^-R_P M7_^,GCWXR:@VG^'M8\7^*]&O=8-N\B;;'-($!8(7A6,L <>;D\ FOV$ M^"7[./P'_9OT"7PS\"?A+H7A6SG8-=)H]@D3W+#,&EDQOE(! (!*;#&\%6W\N]3C M^$$8(KNCBJ593OLHVWU?_!/)G@*^&=+EMS.:EHO=6G;L>8?\%O/\J_A+^WS\ M3?A/^SC^R'KD?C?5:74+I9+O287:%[]\:WBAMXW91O/[MF=AE5!7G(8+=_X* MH>%8_#W_5X_9]$:A(MVECX=\%V,[N,B8)KUU&20>QP?SK],@9^P5^QU^ MS5XHD]_?!#GSP]H&LXR(R#58;=I;B)6X98Y)6=#@0<$(0".#O6[\0OV5?V*=:6W71M=O(//$(W:9*[./0L.36,<;2[]L8 M]\J3];LZIY9B*RG.I)<\G%Z7LE'\3R' (+% !'OM\??^">OCOP:\.]GOM7 MLX[75;,3[9"TEVEK_B'^S=;> M(?'VJOVC?&'@_OQI3W*Z]I$6M- %%,@E/OV6_"UW]JO,9K]\@M7OM,A.2[]P,BRL3R2X))ZYK M/#8M4J+IRNM;W6YMC\&?#[P)\.?"%K\/O /@W2]%T*R@,-IH^EV,<%M%&=AM/+6P?.0.>P3% M;+&TVY-IINUFM79=+LREEE9*FHN+23NFFHW?6R_4_;_ ((3>&_#'Q' &]O MCGX*^'ZOIVD:_P###6+/0XIAV+VUK-201P5ZDUO\ _!$'IKOX M2_3:^5,>.?BE^S/^UWK*^!]3GU:!XKS5H76*.[M?-AGMI64'8>59"?E;#IY*AOU M5^' ,RC^S?*?B7]GQC^&WP9T'0_%&MB<:MK>FV0BGNQ/*LTH'=/\ %?AW2=/U.]* 9Q\)6FJ>$(8(O#-[:Z0D;Z:L,K2QB+:_%(D=WSU+.Q. M22:.]5KEQ-)G64%[645;4\]R1A)<'=251IN3OH%%%%-)(+O4POTZ@=,^C7IZ% \JR1 @*^3QZ#W9 M$SONR0*\8_9Z_P""\7[!?[0?CZS^'$>]>)O!]_]5PMOITWC32X+>VN)F.%3S MH)YDC))P# (4&>,Y(!VCAZ\X<\8MHYIXS"TZOLY32EVN?9U%>&?MI_P#!00\ M9[_8)@\.7'QZ?6U7Q2IVNE_V-I@N>;80F3?EUV_Z]_=<\^E>(_$O_@X)_8_^ M&_Q)N?AU%- XP\01V=T;>Y\0^'=%@ETY7!PQ5Y+B,2100?F2-E:&5+ @EPPU>_MHKOBVA5<;A*.G&SM8L>;_C5\.]'** PP\.PZMH&O6*7>EZA_"%EB:U# ,K @JRL_RL_M"" 017SA_P %P/\ E%S\4O\ KEH_IYL;BG3*]:T+?2A3]^D>]D2PMX[MBWTYH?-GEMR P.PZ-MH8%%6)>2*.!(@T*1(']8\E M0'8\ X][^%7_4]_9]^+_[-GBG]IKPWX\GMO"_@QG3O%']=IY-Y:N IC3R= MQ+&4LJQX)M=Y! PJ8><9-13:3ML=5'&4ITXNU[Z+K<^@Z*\=_9_;MA^#/[97PWU;XO?"RRUVQ\-/=-;W&L>)=.6R@D=$WRE&+G*OKC>QPHW8R2&Q M\]?$;_@X7_X)>_? &TW@(3)/&GB>&"9]ST5PW|/7[2'P9_:G^&%]\8/@;XVM M;T.Z=HVGC5HY+>90"\,T;@-%(N02K<$,_]P)^??BK_,%_O^"?WPN^)=Q\ M-X]2\5^)%L[HV]WK_AG1H9].C=3AL223QOO*H.? GC1U;&5+#[WXCZVT-\8 MPYSZ:;!)9T&.2FEDM5/8[64]&E0I.OE(=1XO$1PN'E5?1?\,?:VA?"X*>* M:?#T7BP[O\8/"VHZ3<3O#']EAX@MIK>21,.T61'*EER.@'(R,]Z>*6*>)9X) M%='4.CHV0P/0@]O7YC?MT?LV?L! L]_L1_'X&_MH:_\0=#@T?#KE;!OA[#: ME[C4I(8):]Y_M$4F_9G++C!^8@DX%?5'ON_X*?)ZL_L/>'?AOX.^)5IXA%MX MKT*K'_A&IX--28_9XTA0-.VY_C8D0GQUZ8K66'NE[.[NWT[&%/&6!/'/A+XF^"]*^(G@+7H-4T76["*]TK4;8DI<02* M&1QG(:01P0",A (Q652A6I).<6KG11Q6'Q@#:IR3:WL6M;\0:#X:LQ]/B6[/ M3[U3:?[%AJUE'J6EWT-S;S)NAN+>4.DB^H8<$?2 MO@[_(-_P#E'!8?]E%'[T_QGO+_9@_X+7_ +%7[(W[(/P1^#"7C"\]3>(=> MTWP;9QZS;"$+AGCTZ0KGRY9)YH5+@@$$JA*1^+/]?7]AX8^.)0\!:'9^- _&TNE221WVH^#-"@GM$*'#E9)]B' MS%|R-Z H>H8C!HCA]\IN*$[H4L;A(4U4E9^@^+_M GX]\W_(1?Q/IVI>1M\ [!>OS>7NSMW;"<9P<9ZX/I7D7[* [>'I_O[=7P MWUGO\$O%UU.NEP%-?T> M?L] IX=&*EXR2I#!6VNA9"5(SD$#YK_P"")-M M2S]\:,)5]7 _&,?'O0@+2&'1YO&5S\2OL<4=K&@U!H'B:'*,]:46D5 M2QPF%KSYFT445B=(4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% 'X_P#O-T/1 MOCW_ ,(]\/?CW8O:AH>F7<,6ZZ1]:.![=H[?0C>6T6U^&1K@^:,5.0S.1@[L M5ZM_P-H-_L+ZWMDCFFLY;2Z>2 E0"R!H M8W&>%*\8W'/L' !1S_@DY!^U_P#$/1OVD?@=\59/ 'Q1T!(5M!;C1_)O!"VZ M%G;(B2&:.GY9EW': I4@*5\;' !&7]M+]JXB:#K/ !27]M&U\6^&_#DI>UT M+PWYI:X4E=Z!FA@2 OM :4(IE1@$<%?7A6HN5.ISVY59K6_R3]YRKA<3&%:@ MJ?.ZDFU+2UGWZZ'SE_P6(\5^+/+/!^O['GB[OU/--]U_X(O9;RYN"3)<,;32 ML3_3R6=<.3W+9KI%_P"'GO[-7P.\" _ !&[5]&\+_#/1;+_A%- T.?1+]WTZ M-)>]7:1O*'"[B\B22!V)RWF,3DG-=/_P %3O\ @EGXB_;S_#;PE*O'F MA^#['P!#?P16MY82/&89DM$BCC6/[JHMMC'H1CI7LW9G[+>O?M/_L6^(?V7 M-!4V>EW^LZ586D6JW<+O#&;>YMYBQ5?F((A(^*S^LT^6C9VM)M^6O^1[L M#64\1S1OS123[M1L_P 3Q[_@@A>W5U_P3.\'PW$S.MMK&KQPAC]Q?M\SX'MN M9C^-;G_!<#_E%S\4O^N6C_]IYL;[G_@^3"R5XB_8C_96TC]GSO3XNLM+OVY.Y4Y.1^5&.[^L'4I_7 &E]:_RN=L:-7^R?96]DM:SM8_M)K_@FE_P1ZU/\N#]FW_A=MI^U?]W@U/^$@NM/_L:RT!KE,O+&?.WB[BY:?TV MINIK[L\!?L#7O[?_!/+X_\ @B^.%]XY.O>!]+?&EAKUW_P)#=ZC]OTZW>*/:*L8 M"8?G(V'\Z]8^/GPZO?C!\"O&ODPTW48K.Y\4^$M2TBWNYT+)]S:R0]I %NEMWDN\A9R-P4$'G>? UD_9@_X)=_M_LH? ML1?$'[F;X8_M!>';,O/XYUWSH_%<=C<*NG6;V\<,PC4?-YO6,JK@C;OW [E% M/^_ !#?X,?#O]B7Q?\ LS_$5S;36_%/C67[3?\ C*VLBK6-Q"6^PFW#'PTW4-,DR)M+N;F(R2LX W&?=B1B.L9W MSROKYS_X\U7G_!0G0/V*\)\.?L___/!.IX<>,?!B2,1;\1:SXDTY)M?W7$ ML//A_KL+ MII%MI\$T-QI@E):5&:3("B3;-&1S'*&;G=1OAOAS_@D1_P %-_X7<+V<+#4?A1^Q M[_P4)LM*] 7]U)+:.H)[:ZMA)]KH(X9A&^.KQ/%N(W84GC.G5HJG*ES)OFO M=WL_NZFU:AB95H5^227+RVCRW3OYW5F>4?LL_LS_+>G(#'I)7[4,WQ'^&K> M%=$UKX*,"_-M=*7B-EMII29"!_JER]N+9))HI:*WMVBMLL"1'^\9|?O&0YS@8^@ M?V!_^"8/PL_8Q^!_B;X:>)-7/C36/\3IXJUF^MS&FHQ-&|?V54W,PA"RR\E MBS-*!$C(5?F+PQ_P1=_;O_95^).NR?L$? MPV'AGPAX@F!N:;:6FV'$"'=BO& ML$L,TD:L5$P\MCD\+DBB>(5XU(UKL\ L-L\N@S331(HX14EDD4 M*.!0N !BOV1K\]?V0O^'"%GO# 9<;:MTC]K/4_VBX/%=E91W2WV;!1GR _P=N M[',W.XYQ7+CJD*M2/*[VBE<[LJHU:%*HJD>6\F]>3L?AS_P7&_;?T#XT?\ M!!1#2_AKJ-E=ZQX/^%K6^GZEING2X>[F>1)1]$;<[*![+=?\ !3C] MOWP?^VC\2/ WQG^%_P $;\ Z[X/L39/?7-VD@DCCF6:T\O8B^68G,Q'7/F# MK=O/Z7_\$X/^"3/CC]D+]I+Q?^U#|-++<=B:56I*7*YN_+9/:X=;Z M'PM_P5[^/VE?M2?\$9OAY\?-),8_X23O/!%O>0Q'*P7:VUY'D?LO?LU? Y_P#@AWIBNOAEHLTFM_";4]7U*ETZ-IYKUK>>9;@R%=QD1@F MQLY01H:C*Y^V_X(]_M"3?\ !/V[_8>UO]H;PW<1Q?$2#O)H>]?V=<;+6+[/ M)\':%22([2[3\VT%P<=>*P]5:4**A3EM*_P CJH8?$5<2ZM:&]_W3?]?E[_P3 M:O:J3_@C/^U1ISS,88DEDCX5GLHPQ^[]*+^0KZ'_P"#=3X&_";6?V,O$_CW MQ%\/M'U/5=:\;W>GWUYJ.G13N\G%:VNRW^=3^[W22L5Z$N+O&^GZ_=7'BBZU47VFVIQ1A)8H$"8?G(,1,?<5>)Q-*5.H MH2WDG\K(SP."KPK474CI&+3\G=_H?!O_ 0ATBQ\%?\ !3?XY?#_,,1?9]) MT_1!7M[6T0_*B0:U!'$/^ H2!]35C_@V$D1&?OFMW<"0Z?HA"$\D"2]!,/. M(_.QJ7]@Q_@EUX]_9"_:+^(_[3WB3XI:K%AXWM]2CM=+L;.6.:V<$/5_VI= MF^4[5C*G'&5&I[.ODE.Z5KVEL M<1XUNK>Z_P"#G>S-M,KB/4]*'G.&'A=,CZ@\5)^S;]M_P '(OC564$&^UH$ M$=?^)=7LOP_X(F_$SX)?MT^%_VN]:_;83Q8-+G>_]\0S:URG4-5OI;26*>7 M=*N*HIEE)526(10"2>:[.%G_!+KQ[\O^"I&N_M_7GQ2TBXT?5[B_DC\/Q6 M3[4I8B@DTI7_'?+\RH83%N2E*%OWO-TT1\K>,+"Q7_@ MYPLK(<0A^WV7[D1C;_R*R'ITZU)_P %](HH/V^'@/##&[(NGV@55& !_:O8 M5[1^WE_P1W^,OOY_:_']./[_2-OX+\4JQ6AN/O8IXWMKBWUMF2'@GW$!H M412A3LWS$-@/_:@_X)&?'_!,:>[2!3OSXO_&A]N-<^&_ARRLO$VH:A:SS M2:=0W(FDG5N"- W/WAG-.%>@ITYN6T:/?>PJN$Q:I5Z2IOWI\R>FJNCY9_X* M>ZW\7?W_!;O1?!N@_"S3O'MUH$&D0^#?!?B&\C@L-2'V0791VE=(IIGDE)# M. YC"'/2NE_;^_9M_P"'"K/[=/AC0+#OQ_P $XQ!7A_\/7I>RU_0_&VD)<- MR%6M6+W^'#&6V.!V*<8R<_8HVCR6^=_(:^O^#C2_E'!8?!_91=._P#2>\KNO^"7 MWI/-J_>K?]$Q0_!?A_[^"]GVZGI?C/PNUUXM>YLXW-_+C:IO_Q/&_\ M@AKX[!>?"WI3F@_%+5KFY^%EEX0%SX@:&:.13);+]KA:RVB97626!G4&-E8 ME5P00^/3?V#?VB_BI?>%O$T7_!(G_@=IFC>$;S6?*%U7QXU^(,LJ7%RD:A1 M(+F4.=B.I,_4L@?>3D%R3]*_LF_\$AOA3^SM^QGXU_9=\1^*IM8U3XE:?)#X MQ\36MN(6W&-DA6W0DX2LS+NR6=G8X#!%\1_9S_X)4_\%4?V6=)U/X)_!'\O MKPKX=^'NJ:E)<3W%MH!N-0C+]J/-%%:,GR)"B+PER"_A@?FKHG7PU:=1WW. MWO9V6EJL2EA<;AZ=&+B]$[\O*Y)M[7>R[V/$_\@@I!%^WF;GQP\->-[JTL M9F[\&;SS]*Z:[!TG1*E=:._>9*]I573L].MM/DSIJ**X;]ICXS_\&.AL.O/OC'XI?\(W_; M'_")>'KG5/[*^V?9_M7DH7]OS=C^7GG&-VUL>AJ8IRDDBY2C"+D]D=S17S]_P M3;_]_X>$_6_P#C?_PJW_A$?L/BBXT?^S/[<_M#?Y4%O+YOF>1#C/GXV[3C M9G)S@?0-54A*G-QENB:56%:FIP=T]@HKA?VG(_C W[/OB^?]G_7ETWQI;:%/ M<^&KA[*.X5KN)?,2$QRJRD2;?*)(./,R.0*\$_X([?M[^(/V[?V;+K5OB;>6 MTGCCCPJIL?$K6T"PK[3:[;,KU/K6BBBLC<*Q?B+\//:7O:\"ZM_B-X=@:U;MZM=6FEDATN6H5M]VULK.!M&7D>]=EPFX$,N4;7_;)&?'_@A!^U1X#\;?#+X]^(?%?P]\6O+)]&BZO.<_M7<<$D2WEO&&.;2"_:-XYPJL&[M=*;6D!NXU) 8QS_9\@X&UFR5&6'3_M9_'+QG_P %MX?VI?A[\)/V:?A+XBTSPAX7:9;_6=9MD#V:74D)NKNY,3/%"J1P1A$WLSMD#_M)

AE9^#=)U33]#\77EG:7&L6YGNVC1R%WS%MSMC^(\FO)_^$Y^&=[Q MJOPAA5CUDL=5ECQ_P'&*^MHYKG5*E'VN7R>B^"I2E_Z7*F_P/SO$Y-D-;$3] MEF<(N[TI4ZL>O]R%5?C8XZBNQ\ [X$W_^LL0$E@OZ>5)#*@_[ZYH_X1+X1WW- MA\5)[5CTCOM'<_FRG K3_62A3_CX>O#_+A3G^--31C_*[XBI_N^*P]3_N- M"'X5739QU%=C_P.*FLKOG1OB?X;N/1)KXPN? P84V3X%_$9D,NG;9:7]#^.SO MXG' _$#0N+.'$[5,3&'^.]/_P!+40?!?%35Z6$G47_3NU3_--N1R%%;E]\ M,OB%IV3=>"I2 '5DM&<#\5!%9%U87UB_EWME+"W]V6,J?UKUL-F& QBOAZL9 M_P"&2?Y\,7%Y9F6 =L30G3_Q1E'\TB*NET#X0_$3Q1$,%UGW>5+]K MA7=M8]>&<$<@C17-5])_' DDFD_]M__$HDKXOQ'XKS'@_(Z>,=[MH-M33:LXSE]F47>\5U[Z'WOA7P;E?"$-7 8^]M M3OW_(4#\6_^A3_\G[?_.,4?!*!^+?_$*?_D_;_P#ORO1.BOQ7_B.7%G_/MBA_X#4_^6G[[_P 2\\%_]!&(_P# Z?_\]/F#7_A#\1/"^D3:[KOA[R+6#;Y MLOVN%MNY@HX5R3R0.E\GU[:'X%XJ<&Y7P/Q#2P& G.4)4HS:FXMW M$_\!,3_)1[?!I_+$*P_\10KW:OC*W\:7JS]-PO\ NT/1?D%%%%9&X444 M4 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !7!?M M4_)\K_O(_[$+6/_$BFKO:X+]JG_DU_XD?]B%K' !%-5T_C7]9U?X4O1G\N M%%%%?:GY>%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %=[M^RM_R=!\-_!L?=' P#2V&N"KO?V5O\ DZ#X;_!8^Z/_P"EL-3/X&:4?XL? M5'1\1]%%%%?$GZ@%%%% !1110 4444 %%%% !1110! -3_,%_P#E(3\8?^O] MO_!T::\)KW;_@W_P I"?C#_P!C[?] _HTUX37VE'^#'T1^98K_'F?]_S" MBBBM# *6.22)O)%(RL.C*<$4E%)I-68TVG=&K8^.?&FF8%AXMU*(#HJ7K@?E MG%:]K\?2@'_]1BO:QA#]=KK M/P[T[4K+2(+",7SMMJ;9V)B9P<9]2"? QKY@KZ3^_)_!;_!1)7XUXR M9'E>6<,4:F%\C=:*LF[6Y*C^=:%LF[6Y*C^=:*LF[6Y*C^=:*LF[6Y*C^=:*

*%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4 M444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110

5DSS?#TW\96B[-VT73O\ \'R/\$HK\[_^ M"Q7_4[^,/[-?CGP#\ OV:/$&D>&[WQII4,]7OC?6[1)8[.VFN#!%M$]O'&-MHV2/((Y"[< 7 M&I0OMFA@C9"RL?+=7=-RG 4UPR]+RQDO(\ M!A7R]TL<|(=OWB*,8;(^]:_*K_@X_T>]\)ZG\#__-[[P?YNGZW!>HW=O'=._MFV6-XVM[NUSZ&-UF,/5C7Z=_#COC:_$3X>;#\0;&/9#KNBVNH0H#G;LT*R ?MDU%>E!4*=2*WNGZK_,>%KU)8JM1F[\K37HUM\C:HHHKD/0"BBB@ HHHH ** M* "BBB@ HHHH *** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ MHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H

68%W8%/YVT53P=)O5OI?7>WXMC>(VVG8S,[@U^95%.6%IRUN[ZZWUUZ M>A,,PK0TM%K31K339^I](?\ !3S_ (* ZC_P4) ^/D'Q%M/"'TFA^'=#TW^SO# M>E7$H>><0[V=YIBOR^;*

(STA'+3;A(L M4>I#D'!*_&YMF>6]^+KPL XI)?==ZGIY?DN<9LI8+#S]_X8RE;ULG;YG+5W MOf*W_)T'PW_['W1__2V&JG_"MO":D\^*_BKI<1'6'2XWNV^F5P-;ZWX K*E M^_ @K1_"!U]35;GQ;IL-AJIV8U2SG;ZC6.<1G[^QB&V-P<8/!KRY<2X6M%K" M4:M;_#3:C\IU.2#^4F>S2X4Q=*I%XVO1H;K252,I?.%+VE1?.*/Z,:X7XA?M M_L\?"GS$^(7QH\Z9'G?9S;K&UQQZ0J3(?P6O/^'?6D>,?WOQ\ .:+^(C MG?\ Z{3[OQ"UG[[>N+>W VY]FKNOA[^QQ^RU\+/+?P1\"/#EM-%CFN\YN3]_M:XZ33[Y\ P!]5\?[?Z_\.C"FN\YN3 :\(@K?>5#%[&>K\,X?>7G5?;s%%?:) M@4W?_P IG#/_,%&?AAXGD-M\" A5\0?B&Y)6.X\-^%)EM0?]N\?9L7WVFD_MX6= P43^(W'@G]G+P=X$MW^Y=^_ $S7TNW^]Y5F 5;_9;OUKZ$1$B01OH%51 MA548 'I2T?V;F=?_ 'C%R]*

<8P7WOGE]TD'[]970_P!VP4?6I*4W]RY(??!G MSU_PRW^U;\0/F^,O[<,MVMO)]_3/A]HT&E",=PMS\TC?4BK_(=_X)P?LI;7 Mj"Z[XK\&W_B_4Q]4_&.MW%_(_\O*S",_\ ?%>[454>'LHYE*K3]H^]1nH_M_)W*WRL*7$F<\O+2]^R7;FHTU\ ]1O\ ,YD>$/A\C^'UE_9O@#P3I&B6^,> M1I&FQ6R8^D:@5KT45[$(0IQ48*R7'!BU*E2K-RFVV^KU844451 4444 ?S4_M%%. ^4A/QA_['V__/1IKPFO=O\ @IW _,I"?C#_ C[?_\HTUX37VE'^#' MT1 ^98K >9^K _#"BBBM4# ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "B MBB@ HHHH _I6_P"""8G_*;/X/?]B%8?\ HH5[M7A/_!,3_E'M\'O^Q^"L/_10K-MW:OC*W\.7]S]-PO^[0]%^04445D;A1110 4444 %%%% !1110 4444 %%%% M!1110 4444 %%%% !1110 4444 %<%^U3_R;_P#$C_L0M8_](I[VN"_:[Y-M-2\ B1_V(6^1-2>IG5_A2I$:?RX4445]!?2*4444 %%%% !1110 5]B M5]=U]B5_ CW_P_R[_P"XC^H#W?]S3_N\ [F"BBBOYW/G@/'?VLO^8! _MV]?^C*1=KWO]H34)FE_V1-XL\,SZHY^T?984O#"@_U>[<5Y_NXQZ&O-O^%P MS;:\OA'P1HFE8^[,EGYLP_X&_7]_K+PSS#+(<$82CA<'*=O:>_*<{0=ZLWH M/RGIL_W>^US^+O%G+,HJ>(&-KXS'1W]G[D83G45]5 ;JT*>MKKJY>V\C"T:MP-XQ\0\0XC>G;VX5NDB6[;A OH\2K6XOP5\06{$GBO7M'T5>]6_ Ü=^/94SD-M^>2. :\E^>I,2_*_ $SQ_K^1JGBV]=6^]"-Y,': @*$'Z5A$EB668DDGCDH>4XGXZU^BN

MT(R]2^4Y.'^^FS\Y^'L<'X3^'0K5WWG.*/SA!3E]U5'9?V!&=%_ Y"OC?4M6 MBTFP$2Y]-TIP1[BC_(3WX=Z/QX.:^%5M*XZ3ZS=-/N^L?"C\#7&T4?ZMT MJW^^8BM6]9N"_P#

:7LXM>33#_6]M0TP,%H4/-4U.7RE6=622'FFCK;SXV?$" M>$VFFZC!IL';#3+1(E'T(&X?G7.ZEK.L;S+YVKZKJV.Q.ZBZ*4FTO17LO1(*['W]E; DZ#MX;_]C!H__I;#7!5W0(*W_)'T'PW_['W1__2V&O1C)K#/_H_P 6/]C^H^BBBOB3 M!0"BBB@ HHHH ***** "BBB@ HHHH _FI_P"""C)R7\-A /\ M__P"C37A_M>[?\%_ ^4A/QA_['V_\ _1IKPFOM*A !CZ(_,L5_O,_5-F%%%%;& 4444 % M%%% !1110 4444 %%%% !1110 4444 %%%% !1110!_2M_P3$_Y1[?!]_L0K M#_T4*]VKPG_@F)_RCV^#W_8A6'_HH5[M7QE;^-+U9^FX7_=H>B_(****R-PH

MHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "N" M _I_Y.?^)' 8A;Q_Z135WM<%^U3_ ;FO_$C_ +$+6/\ TBFJZ?QKU,ZO*7H MS^7"BBBOM3\O"BBB@ HHHH ***** "OL2OCNO80\AK+_ *D' P_IO_V]OOGO MU\M3]X\$N,&N$?K_(:U?V7M M?9^C4]BBHK(_(-R_"!_ *K_]JH_X:R_ZD'_R M]_ \)OOG_B%'__ $!_ ^5*7_P F?O' \RE6 ^5A^UE_S:A MMZ_]HUX[78_%GXL_]+0 L_\ XD'V'[#YO_+UYN_?L_V%QC9[];XZOZ9\/LIS M#(^$,-@L;#D]PY[]Z=KU)R6L6ULT]^^) ;)?B;G66<0\,XO,.O]<|&?L^65I1 MORTH1>DDFK-.K\ HHHK[,^#"BBB@

HHHH *[W]E;_DZ#X;_/8^Z/\ ^EL-M<%7>_LK?\G0?#?\ ['W1_P#TMAJ9_S2C_%CZH_]/HHHKXD 4 HHHH ***** M"BBB@ HHHH *****/YJ?^^G?_*0GXP_]C[?_ /HTUX37NW_!3O\ Y2$_&'_L;?___&FO"-^TH_P8^B/S!+%?!S/U?YA1116A@%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1 M110 4444 %%%% !1110 4444 ?TK?\$Q/^4>WP>_[$*P_P#10KW:O"?^"8G_ M_"CV^#W_&(5A_Z%%>[5\96_C2]6?IN%_P!VAZ+\@HHHK(W"BBB@ HHHH **_M**-BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH *X+]JG_DU_XD?]B%K'_I%-7>UP7[5/_)K_,2/^Q"UC_TBFJZ?QKU,ZO\ "EZ,_EPHHHK[4_+PHHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ H

{SQ?8OLGVD7&_9Y?F>;O&,^9MQ_#GFO0:+L+(\^\1?LW>!O$WI1WA[!^_MU75DU_PUH5SI-A9PSQ"SDAF+%VD0QERXW'!#@=,@UY1]_P#P2Z^$@\?^)/C! M\/OB_P#$/PEXQ\2^(;0S5KKQ'X?UZ."2/{2^^2TV+,"%DMMP#!) S-Cl_7/TO1-M1=H+)GC7l-C[$OPV_9R\5;O\3O\A*_$GC'QKKT*P;IXQ\9:E]KOG@!!$"$*-MHCCR[\ 9.U020[@8?O1_X)\>#?%OQ1U/XS?";XS>.OAEX@UI;?$,?#+!A?X/?"_X1^,/A9IVK^(-1N?B M)8W-OXR\7ZQJ0N=7U(S0R0F1YG0KN19'V#9M!8DAB6)] ^"_PH\,_OX4Z!\M"_"5[>W&F>'--CL,*?49$>=XT& 79%12WJ0H'M73T47;"R1\JFEZ,K>F7.BZMS80W5G>0/!=6MOG2<(K/RGAE(!!ZG@UOK_P2N>'5^4*L6_M2?%SP?-MX-OYI'G\&-#X]"V<2R$EXX2\,/&C9.02O.3DFO>BA-H&DS@OAQ^S'\$/A7\M#S^SIX1\"6]>$!;&:UO=,N,R?;5F!$S3,WS2,^3EB20# _X=,?#O^Q?^ M%9_\+2%G_A?2G[_/A7O_"4C[!LW[_L^?+W>3NYVYSWW;OFKZOHHYF@LCP# M]N3]G20_/{%U]_AlX*UMEM[>TM/"">B^$GBA.5O$0MJLCR@K:HP4RL<$1 M]V#NQ7L_P[\-W/@WX?Z%X0O.I9YM*T>ULY9TSB1HHE0L,\X)7.;%%%OV/"OV MC?V!_ W[1_Q@TGXXZE\;_B3X2U[1-%.F:=/X%\10Z?Y4)>5W8,8'@OY15B' M *JHQP58/&/ M_'-Q8_8H_$_C74QL5N]]IQ/*&I_%.N7&K:S;^&?'<-G# -=3,7=R0=]:G)P"O)P ,U MZ+-^S]^R1_P*\6??BO_(;,^+cO[.2I9_Y.QI .;5!#F1\'\Z,/RDVRC9MM#9^Z[#'`>NT4.3861\SZW_P3*\%Z=%JUCQ!\"A\A?B5\,+/O#>-=.:UX?\%^M(%@L)\)F^_+%&R$PN?53@# 4*.!7]G[-?[+OPE_93\$3>"?A5!EU_IMVUW]^K M:I=&XOM3N6ZS3RD#)A@]?Z$<@X(((S6I10!\J:9_P $O)/ <;.'?@E^_MVG\7_!WAEG8Q^&M.\1"2&T5CDI;LRYB&>_S-ZDGFO7OV;/V2O@[^RSX;U'1/ MAS\][=7FMW'VCQ%X@UV\-W]&KS< /<2L/N^\WR@!068XRS$^FT4VVQ)'S%= M_P#!,/PAH>1;C!%/VE/BE_ #NL74D]_P"$O"7B18K"!U#F3[.KOL;?=WP3 MCH, #A_^0GF,' !*;O)\)OA1H9L=)L+S3&DE,DMO*^!6[/*YY>1 MCR2?8 ?;M5\3?TK2)\LFT[6=-M[NW<@O!=0K(C8.1E6!!P0#34G<+(^7[K M_@EUX)U/0CX,\,?M*_%?0/ E^A;Z\ ;5X] TY8W^>9[>+?&SOP DYCRP.X\U[M5]!(.GP;O/V=/OQ^R1\)_&VO_#36U%_I$?P MHO?M'A73-&DBCM@+/2)8I5>.B8U6-0 K(?^/?[W@:]HE:P?/XUU75K4^ M"?&5GXETH:7/$@EN[8MY;2^9&^Z/{CD+M8]F%>@T47861Y]^TE^S=X&_:C\" MV?P^^(&JZM9V5EKMK]T4NCSO1RF:W8E%)DCD&PDG(P#Z$5OOI!/_3[^"\[M3CQ09LOC1\0M;\3VNMZ7X>72M*ET/5EM?L2\>XCNXR@=+{G:V_;G@H><^ MYT4)M!9,^=? ?+/P1\0/\?XL_&XW_$#XG:CX:F\[PS;>.,6XM=-E&*) MEB1%#2@A3N/&5!QD CK_ !3{CCX,?M*ZGH_C'4_$'B#POXL\,[QH7C+PAJ? MV/4,5& ^]%OVL'C))RK#C+8*[FSZW11=A9'AGP/\ V$O!GPJ^*$?QQ\=_%3QC M\1?&5K9/:.5K?C;51\,^M(?!\]ZM/O%MQXAUA=3GB=8,J8Y9(0D:%8QV#%F_VC7H-%%VPLD%?/GO3_M_'>/@:QA\5=3^.OPH^,7CGX9>)>51XBN//&L+!!JK#_EI-"R.#)_M CDEB M"Q+'Z#HH3;&>3?LR_L,?"G]EV76-?\,ZAK>Q^)O$4BOXA\8>*!]-YJ5^5Z*\ MV'#_@/,% SQN!+$ CB?'7 _3<(%ZI\1M=2P_?^/Q#^&-UXJG_B>P\$:XMO M-7]YR6C\MD.R4EF\8*&6) !)S1"G=Q6!YC\%OV6OA#^_%3CPUTS45MT^[GN9M6OI@M&HZC/++'MDGD?;\\Q4 #"@<-!>U.34+6QEFQ;)=&(!!.8D1G50 K.5P"""!YHHNPL>8? MM0?LI>!OVP_AO:?"_P"(7BSQ!%A0ZU#J;3^&,V&"=YHDD5%9I8I1L!D+8 !MW(ISQSYK_P .T_\ [_(]IG_PZO\ )S5],T4*3061Y\\0/V4OAC\6_P!GJ#]F M[XMW>L_^*.)@LH(1K&M:D9=4>,(82[;X'@FXSDE\8;+ @]O!\O\/?\$P_LOB MC1-9^_[07Q+^).F>&<+M+G0/#?C/QL]C!*SW)$6-3.RJB2 1\!!(KZ;HH MNT%D>!_'S_@GUX&^/GOMA_:N/CM\3_"7B*WT-)MY_ WB:'3Q'\fiBIXEAC%[P#!4W.A!O&ND^:_ ^&V_A-8 LK48;O^R==^)/VBRO/+M<-Y.\7D#$(FOM9U35)M4^(MMU8SZW!>SQM;P:0M%&(%6 64%7); GRAPHIC 15 hmn 20240930_g4.jpg begin 644 hmn 20240930_g4.jpg M_]C_X 02D9)1@ ! @$ 8 !@ # [@ .061O8F4 90 ! _L 0P " 0$! M 0$" 0$! @(" @@$ P(" @(%! 0#! 8%!@8&!08&!@<)" 8"!0<&!@@+" D* M"@H*"@8("PP+"@P)"@H* ,IL 0P$" @(" @(% P,%"@<&!PH*"@H*"@H*"@H* M"@H*"@H*"@H*"@H*"@H*"@H*"@H*"@H*"@H*"@H*"@H*\$0@" M(@)X P$B (1 0,1 2 $!\ $% 0$! 0$! ! @,$!08'' D* M" _$ +40 (! P_"! ,%!00$!20$" P $$042(3%!!A-180'EZ@X2%AH>[B8]2DY25EI>8F9IBHZ2E[]>H MJ;JRL[2UMK>YN:K"P\3%OL?(R;GZ.GJ\?+S]/7V-M] CY^O_$.\'_ ! 0$! 0$! @,$!08'' D*" _$ +41 (! M @0$ P0'!00$ $"=P ! @,1!4A,08205$'87$3(C*!"!1 "D;&QP0DC.U+P M%6)RT0H6)#3A)?$7&!D:)BH*#A(6&AXB)BI*3E)66EYB9FJ*CI*6FIZBI]K*SM+6V MM(BYNL+#Q.7&O(C)RM+3U-76U!C9VN+CY.7FY^CIZO+S]/7VJ CY^O ; P# M 0 *$0,1 #\ _?RBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH **** "BBB@ HHHH ***\+ ^*2 !2S]B/X)?(?LW_%3XYP.+XQ-S M:0 IEUHE^8T>Y5&AW7*P&!%99$)9I J@ _5P<5"$ZCM%7]"*E6E25YR27FI' MNE%5=.UG3?#FBWGB'6;GR:.PM9+B(FV.VR)%+.V%!)P 3@FO_V7OVWO7_M_LZWUJZ_9K^)W _"21^'7MTUAO(%O;/!.9Q(8A_I4,6 +4GWNCIM:,B34M@HKQ3IC @HG^QS^QVXO1.?J14MOB4_X1W5M3TT7)E;?\(_[%WYEN9'C# [K6WD4?/&XP2#OG&*#7GVF?\%NO^"7FK M7T>G6O[4L"22L%5KGPGK$,8/N\EHIJ/O*.U!M>C;)XO*4YPUK12@$VGZII=VD)O.?\ A'|"FU*/M3XK[^S+-J[W7$B.Z)LMHI'&5CG1E!]JKDER\UM.Y"J4W/DNK)MW:044C,JJ68@ #))[5\H_&/_ (+8?\$Z_@OXLC\$ZK\:WUN_M)3%>2\ "+Z5 M-?00L#@CST7RGP>NQFOWJ[=*I5=H)LFK7HT%>I)+U=CZOHKR;JEW\N/IEO\-M*:TNYU#[GCXLV6MSY*!\0TMXI+;JM5)ON>"05DV9XW@%"> QKUFIE&4)6DK. M[%2%2/-!W7D%%%%26%%%5=:UO1O#>D77B#O%]IK86%E \|[??MPL4 0$HRSN M[$*B@ DDD 4!L6]*OO WQ'^'GQ/TF37OAKX\T7O#8PW!MYXW0]4ANXDE"]O MC+O.P#!64[2) %7ACP3H5OXH\9^(M[#2_M%#7>HZG>);PO@L%!>1R%4$D@D]2!4?@_ZIXF(>+[+UG30"(M9[0T24([!F4X91)&Q4D'@CQ%.S%-4W-[M5]ON4@'@C#%,$54=$Q M R.M?O/7X^_M! *RIX< [#FA?^FB*O1RR3A5G)=(O]#Q<\@JN'IP>SG%?? M<]] X)6_M\R_M7?L^^+_ (_ $K5F?X@?#OPC=V>H?.F_?CIXMY$@NCGEG7'ME2GD[E5F.90*\F_X.B+NTT_PK\;^_N8X((+C0)II7"I&@34"68G@ 9)< MK_P5D^_C_ | X)P_M>YWI>?[.FG^3<!=#B

WAC M@CDE'&X1$2L!ZRD^F(C@]=?D=.3M*^_2QCYMMS[0_;__M;X^!GC?]B?XK;S^RE^U)H-]XKT+PP]U;OX8\0Q_;K7$L;F;-58/M&<;U&!GK MS5+_((/8_&/X]_'/]AM2"OC^(,K>)M8_P"$PU"W_M/6KU[B;RD6':FIR3M& M3@>}>-?\%$_^",O[&?P4_8\3_$#X(^"[O0O%7@G1%O(O$1UJYEEU)%*[<1W M*O(8V\V-G^ZJ[6(^X7*'T'_@W;_Y1XK__CSJ?\ Z#!1._#ZC)T]?>ZK78*5 M3%O-8QK67N/9NV_GU/;O^"H_C[QM\+OV!/B7X_|ASXIOM$UO3-%BDT_5=-N M&BGMW_U"!9'7E3AB..Q ?FO^P?\ "G_@KC^W!\K_P",WPV_X*)ZSHUAI_B* M;1Y;77/%6HB9I8X()BX!'7,5\N% YSZ3O7TK]$?]`@L' _#UJ>B(_@"' TK M@&K\O^"2W!-O_12GXP?LW;OXG_8\ ,:^TKP#X8A\;7-M>:.?(Y>6+UM&>;-;; M;3@QO"OWA_JSQW.N#M'!2E=)WW:OV,%Y_&_P 4?'D>'=!M<'XU36]4CM;>,GH"\C!-1[MQ.UG!,S6@O MK?>L8WPJCH8I(OE51Y93*O6K_P %,OV@=%^+/_!5]S^"O[0&C>*|<^&'PI;U MBE\)>$%W7=^TEBEY,Z(70;W>1(F<,&6&/*D'K=,"K$5HVLERW;76V]D98;'R MP>&GS-M\)DI/57VN^VCV/UE^#G[8?[+`!0>L3>`?@I^T!X4\2ZE!&9)-TK6 M8I+D(.KB+,\[,[$##UK=| <-`OX%_##Q-IO@OXE?&CPGX>UG6-O\ 9&DZYXCM-M;2YOMS^6ODO2R*\N7^4;0K?M3>[+`?Q!'=?99=-F\2VZM'/G'DL MQ;.LF?EV$A\)8SQ?[)UQ;VUN]U<3I'%&A=Y'8!54#)))X OWK\C /@LA_P2 MP_9! 9/_&+M.^*OP'\$7FDZ\\/B*RL;.4KC6;FY,5(9HY%?LZ>)/B#=_^./#MEXI_P"$?O)O!>BZW]L,,F]WD;[(87=7N CRO,Z MOY.& XW U^/?Q#E_X)GZM^RA)\./A[^P\;[+XC0Z)` &?X\O-,8BXU%5!, MDR"\;/R9&RI58OE5LJ-P%>U^"O#T'[4?_!#WQ3XP_:C^`][J'C'X(K}>E^!= M8US[3%& 6W4#O6KP-*$HR=[7LT[?U8Q6:5ZL9P7+S M2>:.7;$\AY5<@ML/I7SM_P1B_9M^"Q_P3 MP_M.S>`:=O'<%IXFTR+O'#]HF\O,3?[^O[K9OO\'S'G;GGK6!_P,^_L__]I7 MI?0)<!+?PO^.?@F#0!H.OBS2+F33KB>6-3+'!.4;=$ZMP2>^"TQ$.RB MTM$N_0RP4ZT'06U*33W$9D@T_5]9BBN'0Y^<1$[!N01NQC/>OR2_X.XOV9/@5\?OB3 MX^\4?%_X>VVMW_@N30M0\+W.IS &,"\YZZ?S%$;J&.Z&,X8$?)TZUG?M'_## MXC_LI?\ !2?X@_M%?ML_L8:M\7?. OZQJ4^EWSK*]BMK_&M9EE57C#PP*(? ML\N-HSC&UK;V%H5,9*$<++965]M@PN88NCET*D_>NVKN[LKO67Z'!)?![]H M+X&_M!;/-KWP/^+?A[Q7:VS!;N30M6BN3;L7S%61! MZA+J&H>&K:YAAN+,YE MR:GRDG(AN+,4EBT+'(+%55AC,P/Q=\.?\%Z/^"\C7AZW_&>_B\(H?"/A.>Z MB.MW$JE%I5K<>6P99+AFD>69%%$!O+A4@L%.PE01^Q5%=T_8@_9MT23O5XINGTZZN7$ ML.]^K7W']]6EQ&_^"M/_3W\)^(MOV:/!?\ P3ZTIQ# K'B%[ZV\4WVNP06T4K0OPAI)DDVSP 1*ZKN1QN<<6P/U MHHK>6.G-RYXI[5M>25]4U?ZA>PW-UH\%T7N#&D> MX-.Q VQL XXKZ2_94\9_\!?V__:))\6?[37@6VM_.FK*%/Q.20:"EKM:.M)S:R&7KM^X.U^C5%=%3',K? FIQN^MM?S.*CE2H/?CC\(OV4(OBWHQC"24$T[4X=1C1C;W5VMR&.FXO;S*55'# MH5;YL$C#5+K_.QE_P %0OB[_P %.OAK^VK\9.'EE2 #.YCWJWFX4YRB_K913^OU+\WY5>UKZ[? >+.^R*5N7GER M\\R6EK_=<_.+5OV'?VIKG_@O(->/BNPNO[!=[[?)C$N]]T M[HG&Y>,YYZ5];45B\54=2$[*\4DOD="P%)4:M.[M4;,^?;0^;_ V5_@==\4_AY M_P $O]&^ /C'PF]EXNM? AQ?:9/H[74+LEU}.$C\Q\'0R77D CK36*PM_ ,$L M/^"!* P 9O#G[' QK_9G_ &P/AU<^%8?B%);16$@O[6Z=0L+L;A/(E==T(O2H[9K]+]*%BD]:+[3O\ . ,^@W@*,I0;O(B]? LT_#3]F#0/B9X8$IW/AO7(IC-%"TA&X@)<12)&S#*8Y54AF8AL&OI:M3)EK]MK6_7COQ%_P4C^*E_JUS\0K*XL(O ":DDMIHJE.'XQ3$LCA]B-MHA81HN-Q+D+]@4553%R]}^ZDWNTM2*.7PHR?OR<5LF]%_GY7/R*^ 7I/7_!6 MO_@DM\5/%?@7IG7X$67Q3\#>)+Q9+.X;53#*4RL5P569)+6.8P616!1L<%@] MN+GP4_8_ P'"F&J \%5O!WI9G[3/QOLYH[W5(}3\3ZGH^KVAM-)4V;POV:1F M.]C#VZ7\OG/%RWF6\L1 M _=A]C(TH^?*8A?UCHKGH5Y4&+]$T3.OG%82&*4;MIQ=TUW^9^0WI1O(('.!5 M?]I;)M/X;_M@2%7]F;3;*UTK4-*(\.Z#XELY T33[2 _ P N=I9E\V9B\LF8 M]W# $*1M'KG[2 _[#W[4WCS @M3X' ,H\) "B:\\ Z3=Z_^H>(%U2T185@0B4 M^4\HE.TGLASYS7Z.T5M]>]-65DUUV? S.9951UO)MN2ETW7R/A' (+N_LA_ MM%?M>?"#P)X- 9T^&TOB2^TCQ)<76HP1.C;6YAB:WV*V;B6,'+<8!)KF?^"D M/_!+,XQ?M/\ [*GPB\32",SCMOBA\.O"-C87&BS7T<+7L8MH*3EO+6:&:. ME"6"~')\WW:.1268NNK2C%*S?]>Y[5R[#UYU)3OI2Z2:.&;.0^Q9NO^"YO M/:. [-6K?LT>/OV9-\,6.:2#XA\02ROVWBW\16FD1-[(QO]2F1 M3L;ZD_X(N?LX &G[EGIc%?? A;\>O!$GA_7AXKO[LZ?)>P3GR9%B^/N@=TYVMO MG/'2OK2BBIBY3I.FHI*]!!4,OC1K]M*)R^&)K]KSRC)*VCM^A^1_A7_()>_P#!2C]OC]K0OCQ_P.% M(9=.\;)HC6Z3645Y9O-/9PRF46=M#9NZ1AW9]TDC!@'}^2 6O9/^"D/_!/7 M]]*V .;^T#_@I#^P7,6&I>-*6'^W?#*5[-'&UV\,)MQ*AD9%D1[,]Q)'O1]]@ MH26.W]#**MXZLY]5E9*UK:6>YFLJPZL-VVVGS7]ZZV=_(_ &;?O^"ZGI<'C MSP_X-U;P+'^]5IX4T^;63Q#XBTFXF3&'P'EDEF.W=L5C153<1O?@%,? !6[M)A'!J]3H7JK/X,>)#,,:,SO)H/A/3K2#6M5EUTF!VX?^8O?SYD>1MGS&]# MDGUXK] (Z*2QDH34HO2M?3U*EEL*E*4*DY2NTI[M|NVEE]Q\G_/!9SIG3XS?M M1_L67'PK^ _@F37]??Q/872Z?'>00$POF3>VZ=T3C(XSGGBO&OB5_P $HOB7 M^'TA_P2>_P"M06=OX:.^*7P[LY+C3;74;E'A,CR2';SDEA+[JR(8V#KN >_ M/_]-16BHIXK3A&,>CN:55KRO?[S\N(C3-P<E-\)\;.E3D__MV4_(T_68_32?^C)22(PMH9)R@6*.5"@L5W%6;"[MH^N M.*.I4Y4I)O]VFE\ ^^A^0O(!?[(7_!5S_@FW^TUJ?AKX??L_P"B>(?! MWBO7M(L/$7B2YO(X?[,BNF'VR)=Q212+%+*VV1&QGE#@5[!XQTK_@L9^Q5 M^U;XG\??

#C0M6^/GPR\03SMI&BZCXE+2:7%)+YD<2H[IX98O\7O5'C=.3M) M3!&]*TEC95)N4HIW5GY_B94\KA2[!%.I)6=UJM/+.;5>I^6_[(OI_P"U\[>O M^"DL/_!07]H_X$:Λ(]%TV\%!!X.TZ. (37MRELB(PIXV8@6ZUH"YR%7YL MK^!%%%8UZ\[\D0W961TX7^4\)]+.;=VWU;"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ****M* "BBB@ HHHH *_GXZ?\"'?PN^%OQ^2?#*]_9AU^[E\.;]>.7+=Q^(8%69 MK>=XBX!B))3..V:_2.OPE_8D .:> ^"O()' .!73XG_%GX]^*Y-&T'^V/%%E]L MCTZ>Z/GR:B2B[($=^0C1FF)K8>5*.)]*D[M)V^\ M^J?"/ !S1^SYJ6OV]CXS_9S\6Z5!\L@6>_ L]2M[MX03][RR(]P'4X,..@)XK M]%OAO\1O!/Q>\!:1\3 _AOXA@U;0M=L8[S2]1MB=D\+C(._" 5/8]0"!!! ((K M\HO^"QO_ 4B_8]_;6 9YTCX*? LYRWWC/QG<^*;672KF/PQ

'__S\$-5\;?$^PM9?L7A+ M3[&:\ G/?7TUP!.EOE]D$?\%W=' 9:U?\ .:\]?_M8:)X.72=+N-6F^'^]>%K2VNK>UB9LQ MNDMF565@N4C=F9MR@L&; Z;X=?M;_MV?\%%_ ^"6>M?$3X/\ C#PEX4\8>&? $ M&HZ7X_O=0L\6^L:/%I9FE\.VIP(IW%Q"_#8-T3D,@#8+67U*25>9-7L_ !+\#H M69P.Y>22E:Z32U7W_G8^S/\1/VY:V>_ VX="UGQ^'SIK]_2VN@W<5MJ+7^ER6 MI2212R@"0#<,*>17G? !(_P#P4XT#JK#]|QCOQ^CR|IOP6UC0KCP3!]$DVMWM\D MD-Y|EOH[0A%"_KN,F\9)P!BOS_!_^#??PA^VEK7B/5/$'P*<^?2AG2/AQI_BR MP/QX&T/5;<->ZE'Y;D"W:[(+)M.S;VK82%*5 M11U22ZZK\.3FP^8U:*,IWBY-K96?XW2/T2HK\L?^& _?^"G/_!3/!ICQ\(_ M^"<'BO0? O@CPGN^T>*=6M8W:ZA\QHXYI90)()V0S%';***,$*IW-P2_]FW_ M (** MO_ ++G[<,E?L'?)\%*+S1]??Q/-,0>'O&.EVT4!\RY8QVLBM%'$'LUO) M*!A.2)$??)P!!Q>]JJ/5?2O.^MCICFN'E>)/E;LI6]V_P #76Q^E]?./ !2O M_@=H?X6_X)W_"32O&]YX._P"$/FUQ!PLM"\.C4?LIG51NGF:3RY"]1J4"DE MI8QP"2/HZOR9_P"""DVHG]HK_(+C_!?]GC53YVB^&)]'^U6!+.%]89-(DG4%;>.Z.62Y8E55(69MNX]H9"WS]^Q5_ MP7WM=!N[7X;_ +:.WP_!$>F+!_B&^:S\D\9^$IL++\M[E[>26UMF&F MK8360P\8)MG4!GBD8;>4(W'4M:[H^M2W1XU3&XM8QP=10:,24EHU!9M^>OITW\VEM[B"(@2ZM9TEBE0/')&P974C M(((X((!U\O\ [TC?6K631:2Y,[&^ M$1(>>)V3Y,/E(!>M>:,A:2]U^6U]^MORN>UCZ\L/A>?FY7ILD^Q8B_1*BOS_ MX*C _/!23]L?]E+ (*# ^"O@Q\!=7@O]#U/0*.*N!/\!\FE6KG5KN>*3\!'B P-RWI^)\X MC+&)/+C3Y&&.HP3FO-/VP/VFO^"Y" !/[4?#WQV^/QA\(ZEH/B'53 /# ^CZ M,:SV%O*%,HLI0;..5,HKX>.5F(C,.A/72&]347S)U\6>&K'6+>V=MS0IY ?! M^E?(' !/?#?A#P#<6]A<6 A,3+.TN+NWM;DI'!"%TK? M]K+_ (+2_MM?IX?2N+2&>7$(N:>8-_MZR!8B\98-F9""OZ?]%2W-S1M>\Y^C$(\$\!#P M_!Q#?]OW^=&+]X\3!B-P RWEST-K^U!<4Y#X M._!Q?T\+K1Y=1B*<'&K 6)/6>(-+-)^7!%.2DFP!2M$>.8M:.1[UE";5&:H' M!'\!:?;\%8O"EY_P $\ AX';.!/5Y/_+8 L\>&(]3C:X)^V?9M.F!-MN_.C;TXKX:.9S_Y5P_C'_V/ MYH]=O^SQ^T3\7V6?~*?6U^.GP\ $R:1 MXBL/&$T-K?26$ R$275S&X\N9'0Y5B.1QVK>6$HJ[E]NV[VLR MDWTPDEM_*N98,_MP !R8BW3HPKTFO@_PQ_P5\?7?!G_((^^$OVU_C;+#XH\<>(GN=/TV V\=K% MJ&H&^O(X@ZP*[I&D-N7:. 6$1&0S9KO?P/K_ /P<& '+X?^O-QA?3[*.MOK!]5T3P&FDV:W5Y8X+J88GLY%8-B_IZ@D9Y2[*M2NKXV _>V:9:"XFL[V._7< &>!PT:,@&B/56 KYV_8W:,\ P"'UQ_!-M0_X1ZWX?^!WQ- *ZG<^'!9.35_'NMZ?:VKRI+#'Y.G01Q6CH"ICFD.3RIWfY M 70 !DL%5]F:7*[.XY9IA_2 M_"O_(*!?\%! P#@I^TKXK\"? ?]K'P9\& &TAV?P_H6KV5M]IOX_*1J# .M#@))/* 9 I55+/#"9/#^HU5.2,22LI]-1?VKAW3A**:ZWW=OQ/U8^*W MB/Q=X\AGK_(M\ ^$4U_6M+TBXN],T.2[_U";,.NMN) C["Y&T';>2.*\ M6_X]L?\ !0?PI_P4/^^]\1= \)CPYK>BZLUCKOATZA]]- MD:X95DV(621,X M)489=\YVY//!?\$YOC!_P4M/Q7\4 L_?M[_#"-_M-'BF?0/B=9:0EO:=@\4RQ MF'+.2)'(DB-YD:B.L-(P8$D;?EK_@EQJ4GL7_!:KXU_LU-4W4DZ%K@=N=96SL4-MX5#;W?

VJU.._^RWDF3_@9IQPT?9U(NSE%)II].I$\;/VU&2NHR;BTU9I]/ZO8 M_6NBBBN$]8*****"BBB@ HHHH *****"BBB@ HHHH *****"BBB@ HHHH *****M** "BBB@ HHHH *****"BBB@ HHHH ***** "BBB@ HHHH MH ***** "OQ" X)O _D^%OQI_P""ROQA&?%_P"">B^)|(_M'Q7/_9FO:,%= MP>:NH_*^R12NX9.#C(R:_:VO./ '[(?L GPL^)E]\0?AU\$?# ^C^*M2-P,_7 MK&Q"7.YG??-N:OO:D^IK]P^(5&$UUDK'!C,&\55\I2?MT%W=^1%_\%UO^"?\ M^R\$,?V:/^%,!7X'^O^\O'+M>'?$5DES<>&]2S2XM)V:%HX(K&;

{O^Q0B_P#0WKR,X_@1]?T/HN&_]fG_(?U1]"4445\\?9!1110 444 M4 %%% !1110 5R/f0'_ "0?QM_V.I?^DLE==7(_M ?\D'\;?\ 8HZE_P"D MLE5#XT14^!^A_+#1117VQ^7!1110 4444 %%% !1110 4444 %%% !1110 M 4444 %%% !1110!UW[/W_)>O\' 8WZ;_Z51U_4\7\L/[/W_)>O\' 8WZ;__M_E4=?U/5X6<_%#Y_H?6\-?PZGJOU"BBBO$/IPHHHH **** "BBB@ HHHH * M**** "BBB@ HHHH **** "BBB@# ^;C_@]_P#\I&?B[_V-TO\ Z E?/5?0O_!5 M_P#Y2,_%W_L;I?\ T!*^>]^SP_\ AZ+\C\RO7^!5\ $_S"BBBM3 **** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH * I(_X)0_\HYOA% V*$7_H;U_ O7]\ _!*_ E'-\(O^Q0B_P#0WKR,X_@1]?T/HN&_]fG_(?U1]"4 M445\\?9!1110 4444 %%% !1110 5R/f0' "0?QM_V*.I?^DLE==7(_M ?\D'\;?\ 8HZE_P"DLE5#XT14^!^A_+#1117VQ^7!1110 4444 %%% !1110 4444 %%% !1110!UW[/W_)>O\' 8WZ;_Z51U_4\7\L/[/W_)>O\' 8WZ;__M_E4=?U/5X6<_%#Y_H?6\-?PZGJOU"BBBO$/IPHHHH **** "BBB@ HHHH **** "BBB@ HHHH * M**** "BBB@ HHHH * I(_X)0_\HYOA% V*$7_H;U_ O7]\ _!*_ E'-\(O^Q0B_P#0WKR,X_@1]?T/HN&_]fG_(?U1]"4 M445\\?9!1110 4444 %%% !1110 5R/f0' "0?QM_V*.I?^DLE==7(_M ?\D'\;?\ 8HZE_P"D MLE5#XT14^!^A_+#1117VQ^7!1110 4444 %%% !1110 4444 %%% !1110!UW[/W_)>O\' 8WZ;_Z51U_4\7\L/[/W_)>O\' 8WZ;__M_E4=?U/5X6<_%#Y_H?6\-?PZGJOU"BBBO$/IPHHHH **** "BBB@ HHHH **** "BBB@ HHHH * I(_X)0_\HYOA% V*$7_H;U_ O7]\ _!*_ E'-\(O^Q0B_P#0WKR,X_@1]?T/HN&_]fG_(?U1]"4445\\?9!1110 M 4444 %%% !1110 5R/f0' "0?QM_V*.I?^DLE==7(_M ?\D'\;?\ 8HZE_P"DLE5#XT14^!^A_+#1117VQ^7!1110 4444 %%>>] L M52]L!;%^U_^T=H'P=_6_$?3_"6BWKR3ZUK^HW440MK6)"FB/S&"M*V B#GXC! M((!KZ;^#7PF_X)0_MF_&8?L@_!+X[f+[^MD?1\%?:M1'[&O[#EM\=(CEXQ*_&SQDWA;P9\+_OM3^)6OV:B22VMf1S&\,&00TLC]P_M3(/"L0K$!&]0\$>"O^"3/[6D7B+X1_#/0_$?P9\Z V&CW YX,\9^.O',$FG;O M+",B"^$Q6.V;0=/+;_P3N)4(ZGB(1=K-VWMT_KR'3PE2<4[I7O9-[V!?\&Q\ M3T4$8.*^]/V3_P!E[/GG1/\'7/$'[>'[9D.NZCX0L/$)YAL-IX=LOY\US(5&$= MH2B<# EE7M7@GQCUIX=^)_BKX@U[X1^!QX;\+WJS/X2T+[9 <-9V>XB)&DF M=W=]@!8EC\0-,# &D:D9NR[7^\QG0G3C>6FK7W;G-4445H8A1110 4444 === M^S] R7KP1_V^_F_^E4=?U/5 _+#^S] R7KP1_V^_F_P#[5'7]3U>%G/Q0>^?Z' MUO#7\.IZK]0HHHHQ#Z<**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH _FX_X*Q\ _*1GXN_]C=+!_ ,@)7SU7T+_P5?\ ^4C/Q=_[&Z7 _-2 MOGJOL\/ (>B_(_L5_O53 _!/\PHHHK4P"BBB@ HHHH **** "BBB@ HHH MH **** "BBB@ HHHH **** "OZ2/^"4/ *.;X1?\BA% Z&]?S;U_21_P2A_Y M1S?"+_L4(O\ T-Z\C./X$?7]#Z+A\@_>Y_P"!\4?0E%%%% ! M1110 4444 %&?BWXFCFT+1?C6\'4#DTW4+R1XH'CTZ4+%%'LDN/VI_ WQ(^2C.YT+4(]WA\'8$7OAM+0VEZC;[=:,]!9BDD<3[M6RE3\@\\\S!5N3$WC%P<7Y6[\G_P=#T.#:G.-52BFGJGT6FJ_X&J/7OV&?@IX-M/^ 'PK_:<^&/[54EYK\/A"71SXI_LF\:#6[>WFQKE424Y:-.LHJLWW@LIY!M&1O/(_ O+_ 9(_P"'"E/O&D_8G\>_L/_#_ .'_WXAT]]_X0#OE\/K*2WO]-N[> MWDN%%%T[,3>+#RXG)+D!BN N6#)Y# ^SO\ \%*)/#O[3GO_^)Of2(@N3O%X_^_M MG>:.?\1M_TJ0))':3LWEO:EB/G@5BB!F&5)^-8 AAW?P> ^.7_!-K_@G[KF]_M$ M_LP_$?QO\3DH(VE75IX#TSQ#X.T3[3P])<1M&UO=R$_Z0ZOLR_NQM8,PVKN# M$SSX$Y73YG:UMKV2!-UUZ';3KT91JP+GJ=F]^_(_$&B7WAG M7K[PYJ,I+G3[R6VN AR \,E6P>XR#7V5|>2O_#G;X%+IW^_]X6CKG]HI>GVC M2=^7GW\OI[5\^?!N;]EG5?AY\2=3_:_U+Q8WG.72TE^'+Z*4-M-]#"O5/V3 _]+]G;6/V7/$'[^/J9]UZQ\(W_B-/$?A#QCX; Z9[^\C?)QEPZ=5;F=FD_=:?X=/O.##9.27/%I.[.IZ]K MV_$Z_P#\OE1_P $^_VQ_P"T/^/+_A"M#W.ON^?YU[Y/X[NE<7\\/^"AO@#P MS\.O /@OX^?LKV/O"U7X37LUQ\-]=?O5/IWV-7F%P+>]BCC<7L*3 ,JD;@+L MS@MC6^.'[2G[*OP1_8_U:]BG]B;?O$*TB<> =:M!1^(OQ \0Z6+#[=%,'MK* MVM\E7C5U#DOR#N&6$GR>#*7LMZ#[$ $/Q\)-6J?1OC:,%X\AQ<^),P6TTSRV MT0,C6Z+*K/OFVB('&%,FXD &HC3C-3G-.S=UO?16]==32565-TZ5.2NE9O1K M63??3337N?95KX_^-?O1\"Z9\(+:,M%^.7[96OMXD\67DP,2:+X2B>2XA1@. MM%%.T:'%T]M)W33?77I96ML:3EAJU-MO;ZU>NBNFE??FE>^CMY'R11117>>2 M%%% !1110!UW[/W_)>O\' 8WZ;__E4=?U/5_+#^S]_R7KP1_V-^F_^E4=? MU/5X6<_%#Y_H?6\-?PZGJOU"BBBO$/IPHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BB@ HHHH **** "BBB@# ^;C_ (*O_P#*1GXN_P#8W2_ ^@)7SU7T+_P %7 \ ME(S\]?^\ L,!2_0$KYZK\(#_P(>B (_L5_O53_$_S"BBBM3 **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "CCDED6 M*)"S.0%51DDGL*^P3_P2AT3P)#HGA'][C]MCX>_#7X@>([*$YTWP)K,S/+:_MK_]EOKB(>79L3UW;@4U\B;0]>H.+]5OK&DW#@[36-9S2NG9+LKO\3]PRI2ERRC=O:[LO/6ZU\' ?$K\CKX_ M_"W]#UOV6?5IX#TSQ#X.T3[3P])<1M&UO=R$_Z0ZOLR_NQM8,PVKN# M$SSX$Y73YG:UMKV2!-UUZ';3KT91JP+GJ=F]^_(_$&B7WAG M7K[PYJ,I+G3[R6VN AR \,E6P>XR#7V5|>2O_#G;X%+IW^'[

Cover Page - shares	9 Months Ended	
	Sep. 30, 2024	Oct. 31, 2024
Cover [Abstract]		
Document Type	10-Q	
Document Quarterly Report	true	
Document Period End Date	Sep. 30, 2024	
Document Transition Report	false	
Entity File Number	1-10890	
Entity Registrant Name	HORACE MANN EDUCATORS CORPORATION	
Entity Incorporation, State or Country Code	DE	
Entity Tax Identification Number	37-0911756	
Entity Address, Address Line One	1 Horace Mann Plaza	
Entity Address, City or Town	Springfield	
Entity Address, State or Province	IL	
Entity Address, Postal Zip Code	62715-0001	
City Area Code	217	
Local Phone Number	789-2500	
Title of 12(b) Security	Common Stock, $0.001 par value	

Trading Symbol	HMN
Security Exchange Name	NYSE
Entity Current Reporting Status	Yes
Entity Interactive Data Current	Yes
Entity Filer Category	Large Accelerated Filer
Entity Small Business	false
Entity Emerging Growth Company	false
Entity Shell Company	false
Entity Common Stock, Shares Outstanding	40,757,989
Amendment Flag	false
Document Fiscal Year Focus	2024
Document Fiscal Period Focus	Q3
Entity Central Index Key	0000850141
Current Fiscal Year End Date	--12-31

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CONSOLIDATED BALANCE SHEETS (UNAUDITED) - USD ($) $ in Millions

	Sep. 30, 2024	Dec. 31, 2023
Investments		
Fixed maturity securities, available for sale, at fair value (amortized cost, net 2024, $5,875.0; 2023, $5,652.9)	$ 5,573.2	$ 5,235.3
Equity securities at fair value, (cost $102872373.8 and $86200000)	88.9	86.2
Limited partnership interests	1,087.2	1,138.8
Policy loans	141.9	141.4
Short-term and other investments	193.6	228.8
Total investments	7,084.8	6,830.5
Cash	39.8	29.7
Deferred policy acquisition costs	345.4	336.3
Reinsurance balances receivable	438.6	480.5
Deposit asset on reinsurance	2,461.1	2,496.6
Intangible assets	159.4	170.3
Goodwill	54.3	54.3
Other assets	397.4	357.6
Separate Account variable annuity assets	3,732.8	3,294.1
Total assets	14,713.6	14,049.9
Policy liabilities		
Future policy benefit reserves	1,745.5	1,761.8
Policyholders' account balances	5,128.6	5,187.0
Unpaid claims and claim expenses	597.0	581.7
Unearned premiums	345.4	300.9
Total policy liabilities	7,816.5	7,831.4
Other policyholder funds	966.1	916.0
Other liabilities	364.5	287.1
Long-term debt	546.7	546.0
Separate Account variable annuity liabilities	3,732.8	3,294.1
Total liabilities	13,426.6	12,874.6
Preferred stock, $0.001 par value, authorized 1,000,000 shares; none issued	0.0	0.0
Common stock, $0.001 par value, authorized 75,000,000 shares; issued, 2024, 66,894,309; 2023, 66,747,821	0.1	0.1
Additional paid-in capital	518.3	510.9
Retained earnings	1,524.1	1,502.2
Accumulated other comprehensive income (loss), net of tax:		
Net unrealized investment losses on fixed maturity securities	(237.2)	(328.3)
Net reserve remeasurements attributable to discount rates	21.8	21.9
Net funded status of benefit plans	(7.6)	(7.6)
Treasury stock, at cost, 2024, 26,167,246 shares; 2023, 25,911,087 shares	(532.5)	(523.9)
Total shareholders' equity	1,287.0	1,175.3
Total liabilities and shareholders' equity	$ 14,713.6	$ 14,049.9

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CONSOLIDATED BALANCE SHEETS (UNAUDITED) (Parenthetical) - USD ($) $ in Millions

	Sep. 30, 2024	Dec. 31, 2023
Statement of Financial Position [Abstract]		
Fixed maturities, available for sale, amortized cost	$ 5,875.0	$ 5,652.9
Equity Securities, FV-NI, Cost	$ 102.9	$ 86.2
Preferred stock, par value (in usd per share)	$ 0.001	$ 0.001
Preferred stock, shares authorized (in shares)	1,000,000	1,000,000
Preferred stock, shares issued (in shares)	0	0
Common stock, par value (in usd per share)	$ 0.001	$ 0.001
Common stock, shares authorized (in shares)	75,000,000	75,000,000
Common stock, shares issued (in shares)	66,894,309	66,747,821
Treasury stock (in shares)	26,167,246	25,911,087
Reinsurance balances receivable	$ 438.6	$ 480.5
Other assets	$ 397.4	$ 357.6

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CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED) - USD ($) shares in Millions, $ in Millions

	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Revenues				
Net premiums and contract charges earned	$ 289.1	$ 266.0	$ 845.2	$ 782.6
Net investment income	113.0	118.9	326.8	327.8
Net investment gains (losses)	3.8	(8.4)	0.1	(29.7)
Other income	6.2	2.2	14.1	8.3
Total revenues	412.1	378.7	1,186.2	1,089.0
Benefits, losses and expenses				
Benefits, claims and settlement expenses (Reserve remeasurement (gains)/losses $1200000, $(0.6), $900000, $(0.9))	191.3	199.2	574.9	587.6
Interest credited	54.8	52.7	161.5	152.1
Operating expenses	82.9	75.7	250.4	235.6
DAC amortization expense	28.1	26.3	82.1	75.4
Intangible asset amortization expense	3.6	3.7	10.9	11.1
Interest expense	8.7	7.5	26.1	21.1

Total benefits, losses and expenses	369.4	365.1	1,105.9	1,082.9
Income before income taxes	42.7	13.6	80.3	6.1
Income tax expense	8.4	1.9	15.7	0.6
Net income	$ 34.3	$ 11.7	$ 64.6	$ 5.5
Net income per share				
Basic (in usd per share)	$ 0.83	$ 0.28	$ 1.56	$ 0.13
Diluted (in usd per share)	$ 0.83	$ 0.28	$ 1.56	$ 0.13
Weighted average number of shares and equivalent shares				
Basic (in shares)	41.2	41.3	41.3	41.3
Diluted (in shares)	41.4	41.4	41.5	41.4
Statements of Comprehensive Income (Loss)				
Net income	$ 34.3	$ 11.7	$ 64.6	$ 5.5
Other comprehensive income (loss), net of tax:				
Change in net unrealized investment losses on fixed maturity securities	133.2	(141.0)	91.1	(85.1)
Change in net reserve remeasurements attributable to discount rates	(73.5)	90.7	(0.1)	74.6
Change in net funded status of benefit plans	0.0	0.0	0.0	0.0
Other comprehensive income	59.7	(50.3)	91.0	(10.5)
Comprehensive income (loss)	$ 94.0	$ (38.6)	$ 155.6	$ (5.0)

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CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED) (Parenthetical) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Income Statement [Abstract]				
Remeasurement gains (losses)	$ 1.2	$ (0.6)	$ 0.9	$ (0.9)

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CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED) - USD ($) $ in Millions	Total	Common stock	Additional paid-in capital	Retained earnings	Accumulated other comprehensive income (loss), net of tax:	Treasury stock, at cost
Beginning balance at Dec. 31, 2022		$ 0.1	$ 502.6	$ 1,512.4	$ (399.4)	$ (517.4)
Increase (Decrease) in Stockholders' Equity						
Options exercised and conversion of common and restricted stock units			(0.8)			
Share-based compensation expense			6.7			
Net income	$ 5.5			5.5		
Dividends, 2024, $0.34 per share; 2023, $0.33 per share				(41.4)		
Change in net unrealized investment losses on fixed maturity securities					(85.1)	
Change in net reserve remeasurements attributable to discount rates	74.6				74.6	
Change in net funded status of benefit plans					0.0	
Treasury stock acquired - share repurchase authorization						(6.5)
Ending balance at Sep. 30, 2023	1,051.3	0.1	508.5	1,476.5	(409.9)	(523.9)
Beginning balance at Jun. 30, 2023		0.1	505.7	1,478.6	(359.6)	(522.9)
Increase (Decrease) in Stockholders' Equity						
Options exercised and conversion of common and restricted stock units			0.3			
Share-based compensation expense			2.5			
Net income	11.7			11.7		
Dividends, 2024, $0.34 per share; 2023, $0.33 per share				(13.8)		
Change in net unrealized investment losses on fixed maturity securities					(141.0)	
Change in net reserve remeasurements attributable to discount rates	90.7				90.7	
Change in net funded status of benefit plans					0.0	
Treasury stock acquired - share repurchase authorization						(1.0)
Ending balance at Sep. 30, 2023	1,051.3	0.1	508.5	1,476.5	(409.9)	(523.9)
Beginning balance at Dec. 31, 2023	1,175.3	0.1	510.9	1,502.2	(314.0)	(523.9)
Increase (Decrease) in Stockholders' Equity						
Options exercised and conversion of common and restricted stock units			0.5			
Share-based compensation expense			6.9			
Net income	64.6			64.6		
Dividends, 2024, $0.34 per share; 2023, $0.33 per share				(42.7)		
Change in net unrealized investment losses on fixed maturity securities					91.1	
Change in net reserve remeasurements attributable to discount rates	(0.1)				(0.1)	
Change in net funded status of benefit plans					0.0	
Treasury stock acquired - share repurchase authorization						(8.6)
Ending balance at Sep. 30, 2024	1,287.0	0.1	518.3	1,524.1	(223.0)	(532.5)
Beginning balance at Jun. 30, 2024		0.1	515.8	1,504.0	(282.7)	(528.4)
Increase (Decrease) in Stockholders' Equity						
Options exercised and conversion of common and restricted stock units			0.3			
Share-based compensation expense			2.2			
Net income	34.3			34.3		
Dividends, 2024, $0.34 per share; 2023, $0.33 per share				(14.2)		
Change in net unrealized investment losses on fixed maturity securities					133.2	
Change in net reserve remeasurements attributable to discount rates	(73.5)				(73.5)	
Change in net funded status of benefit plans					0.0	
Treasury stock acquired - share repurchase authorization						(4.1)
Ending balance at Sep. 30, 2024	$ 1,287.0	$ 0.1	$ 518.3	$ 1,524.1	$ (223.0)	$ (532.5)

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CONSOLIDATED STATEMENTS OF CHANGES IN	9 Months Ended

SHAREHOLDERS' EQUITY (UNAUDITED) (Parenthetical) - $ / shares	Sep. 30, 2024	Sep. 30, 2023
Statement of Stockholders' Equity [Abstract]		
Common stock, par value (in usd per share)	$ 0.001	$ 0.001
Dividends (in dollars per share)	$ 0.34	$ 0.33

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CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) - USD ($) $ in Millions	9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023
Cash flows - operating activities		
Net income (loss)	$ 64.6	$ 5.5
Adjustments to reconcile net income (loss) to net cash provided by operating activities:		
Net investment gains (losses)	(0.1)	29.8
Depreciation and intangible asset amortization	19.4	19.5
Share-based compensation expense	7.3	7.1
Loss (gain) from equity method investments, net of dividends or distributions	12.9	9.0
Changes in:		
Insurance liabilities	121.6	122.3
Amounts due under reinsurance agreements	41.9	26.9
Income tax liabilities	(4.4)	8.1
Other operating assets and liabilities	7.5	(28.1)
Contributions to defined benefits plan	(1.2)	0.0
Other, net	(10.9)	(0.9)
Net cash provided by operating activities	258.6	199.2
Cash flows - investing activities		
Fixed maturity securities purchases	(841.6)	(462.3)
Fixed maturity securities sales	202.3	341.4
Fixed maturity securities maturities, paydowns, calls and redemptions	420.0	213.9
Equity securities purchases	(3.6)	(2.4)
Equity securities sales and repayments	0.0	16.6
Limited partnership interests purchases	(55.4)	(183.2)
Limited partnership interests sales	94.2	15.1
Change in short-term and other investments, net	46.4	(24.7)
Other-net	6.3	0.0
Net cash used in investing activities	(131.4)	(85.6)
Cash flows - financing activities		
Dividends paid to shareholders	(41.7)	(40.4)
Proceeds from issuance of 2023 Senior Notes due 2028	0.0	297.7
Principal repayment on Revolving Credit Facility	0.0	(249.0)
Treasury stock acquired	(8.6)	(6.5)
Proceeds from exercise of stock options	1.1	0.0
Withholding tax payments on RSUs tendered	(1.7)	(1.8)
Annuity contracts: variable, fixed and FHLB funding agreements:		
Deposits	550.0	571.8
Benefits, withdrawals and net transfers to Separate Account variable annuity assets	(465.5)	(464.3)
Repayment of FHLB funding agreements	(170.0)	(89.5)
Life policy accounts deposits, withdrawals, and surrenders	7.7	6.2
Change in deposit asset on reinsurance	(35.7)	(78.6)
Net increase (decrease) in reverse repurchase agreements	45.0	(70.0)
Change in book overdrafts	2.3	2.5
Net cash used in financing activities	(117.1)	(121.9)
Net decrease in cash	10.1	(8.3)
Cash at beginning of period	29.7	42.8
Cash at end of period	$ 39.8	$ 34.5

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Basis of Presentation and Significant Accounting Policies	9 Months Ended
	Sep. 30, 2024
Organization, Consolidation and Presentation of Financial Statements [Abstract]	
Basis of Presentation and Significant Accounting Policies	Basis of Presentation and Significant Accounting Policies

Business

Horace Mann Educators Corporation is a holding company for insurance subsidiaries that market and underwrite personal lines of property and casualty insurance products (primarily personal lines of auto and property insurance), life insurance products, retirement products (primarily tax-qualified fixed and variable annuities), worksite direct insurance products (primarily cancer, heart, hospital, supplemental disability and accident coverages), and employer-sponsored group benefit products (primarily short-term and long-term group disability, and group term life coverages), primarily to K-12 teachers, administrators and other employees of public schools and their families (collectively, HMEC, the Company or Horace Mann).

The Company conducts and manages its business in four reporting segments: (1) Property & Casualty, (2) Life & Retirement, (3) Supplemental & Group Benefits and (4) Corporate & Other.

Basis of Presentation

The accompanying Consolidated Financial Statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) and with the rules and regulations of the Securities and Exchange Commission (SEC). Certain information and disclosures normally included in annual financial statements prepared in conformity with GAAP, but are not required for interim reporting purposes, have been omitted. These Consolidated Financial Statements and Notes thereto should be read in conjunction with the Consolidated Financial Statements and Notes thereto included in Part II - Item 8 of the Company's Annual Report on Form 10-K for the year ended December 31, 2023. The results of operations for the three and nine months ended September 30, 2024 are not necessarily indicative of the results to be expected for the full year.

The accompanying Consolidated Financial Statements and Notes thereto are unaudited and reflect all adjustments (generally consisting only of normal recurring accruals) which are, in the opinion of management, necessary for the fair presentation of the consolidated financial position, results of operations and cash flows for the interim periods. The Company's significant accounting policies are summarized in Part II - Item 8, Note 1 of the Consolidated Financial Statements in the Company's Annual Report on Form 10-K for the year ended December 31, 2023.

The Company has reclassified the presentation of certain prior period information to conform to the current year's presentation.

Consolidation

All intercompany transactions and balances between HMEC and its subsidiaries and affiliates have been eliminated.

Use of Estimates

The preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the reporting date of the consolidated financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates.

The most significant critical accounting estimates include valuation of hard-to-value fixed maturity securities, evaluation of credit loss impairments for fixed maturity securities, valuation of future policy benefit reserves, and valuation of liabilities for property and casualty unpaid claims and claim expense reserves.

Future Adoption of New Accounting Standards

Improvements to Reportable Segment Disclosures

In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. This update will improve reportable segment disclosure requirements, primarily through

enhanced disclosures about significant segment expenses. ASU 2023-07 includes: 1) a requirement to disclose significant segment expenses that are regularly provided to the chief operating decision maker (CODM) and included within each reported measure of segment profit or loss, 2) a requirement to disclose an amount for other segment items by reportable segment and a description of its composition, 3) a requirement to disclose a reportable segments profit or loss and assets currently required by Topic 280 in interim periods, 4) clarifies that in addition to the measure that is most consistent with the measurement principles under generally accepted accounting principles (GAAP), a public entity is not precluded from reporting additional measures of a segment's profit or loss that are used by the CODM in

assessing segment performance and deciding how to allocate resources, and 5) a requirement to 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 in assessing segment performance and deciding how to allocate resources.

This guidance will be effective for the Company for annual periods beginning after December 15, 2023 and interim periods beginning after December 15, 2024. Early adoption is permitted. The guidance will have no net impact on the Company's consolidated financial position, results of operations, or cash flows.

Improvements to Income Tax Disclosures

In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This update will improve the transparency of 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. It also includes certain other amendments to improve the effectiveness of income tax disclosures.

This guidance will be effective for the Company for annual periods beginning after December 15, 2024 and interim periods beginning after December 15, 2025. Early adoption is permitted. The guidance will have no net impact on the Company's consolidated financial position, results of operations, or cash flows.

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Investments

9 Months Ended
Sep. 30, 2024

Investments, Debt and Equity Securities [Abstract]

Investments

Investments

Net Investment Income

The components of net investment income for the following periods were as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Fixed maturity securities	$ 69.4	$ 68.7	$ 211.8	$ 201.6
Equity securities	1.3	1.3	3.9	4.7
Limited partnership interests	14.5	20.5	28.9	40.6
Short-term and other investments	6.0	4.6	15.0	11.6
Investment expenses	(4.0)	(3.3)	(9.8)	(9.5)
Net investment income - investment portfolio	87.2	91.8	249.8	249.0
Investment income - deposit asset on reinsurance	25.8	27.1	77.0	78.8
Total net investment income	$ 113.0	$ 118.9	$ 326.8	$ 327.8

Net Investment Gains (Losses)

Net investment gains (losses) for the following periods were as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Fixed maturity securities	$ (0.3)	$ (3.4)	$ (3.6)	$ (20.5)
Equity securities	5.1	(2.1)	5.6	(6.6)
Short-term investments and other	(1.0)	(2.9)	(1.9)	(2.6)
Net investment gains (losses)	$ 3.8	$ (8.4)	$ 0.1	$ (29.7)

The Company, from time to time, sells fixed maturity securities subsequent to the reporting date but prior to the issuance of the financial statements that were in an unrealized loss position but no credit loss was recognized and there was no intent to sell the securities at the reporting date. Such sales are due to issuer-specific events occurring subsequent to the reporting date that result in a change in the Company's intent to sell a fixed maturity security. The types of events that may result in a sale include significant changes in the economic facts and circumstances related to the invested asset, significant unforeseen changes in liquidity needs, or changes in the Company's investment strategy.

Net Investment Gains (Losses) by Transaction Type

The breakdown of net investment gains (losses) by transaction type for the following periods were as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Credit loss impairments	$ (0.5)	$ —	$ (0.5)	$ (0.5)
Intent-to-sell impairments	(0.2)	(0.6)	(0.2)	(6.7)
Total impairments	(0.7)	(0.6)	(0.7)	(7.2)
Sales and other, net	0.1	(3.5)	(3.2)	(25.2)
Change in fair value - equity securities	5.2	(1.4)	5.7	5.3
Change in fair value and gains (losses) realized on settlements - derivatives	(0.8)	(2.9)	(1.7)	(2.6)
Net investment gains (losses)	$ 3.8	$ (8.4)	$ 0.1	$ (29.7)

Allowance for Credit Loss Impairments on Fixed Maturity Securities

The following table presents changes in the allowance for credit loss impairments on fixed maturity securities classified as available for sale for the category of other asset-backed securities (no other categories of fixed maturity securities have an allowance for credit loss impairments):

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Beginning balance	$ 1.1	$ 1.2	$ 1.2	$ 1.2
Credit losses on fixed maturity securities for which credit losses were not previously reported	—	—	1.7	0.5
Net increase related to credit losses previously reported	0.5	—	(0.4)	—
Reduction of credit allowances related to sales	—	—	(0.9)	—
Write-offs	—	—	—	(0.5)
Ending balance	$ 1.6	$ 1.2	$ 1.6	$ 1.2

Fixed Maturity Securities

The Company's investment portfolio is comprised primarily of fixed maturity securities. Amortized cost, net, gross unrealized investment gains (losses) and fair values of all fixed maturity securities in the portfolio were as follows:

($ in millions)	Amortized Cost, net	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
September 30, 2024				
Fixed maturity securities				
U.S. Government and federally sponsored agency obligations:				
Mortgage-backed securities	$ 770.3	$ 9.3	$ 51.3	$ 728.3
Other, including U.S. Treasury securities	436.1	1.4	51.8	385.7
Municipal bonds	1,258.7	29.7	72.7	1,215.7
Foreign government bonds	17.1	—	0.6	16.5
Corporate bonds	2,104.8	32.3	192.6	1,944.5
Other asset-backed securities	1,288.0	14.3	19.8	1,282.5
Totals	$ 5,875.0	$ 87.0	$ 388.8	$ 5,573.2
December 31, 2023				
Fixed maturity securities				
U.S. Government and federally sponsored agency obligations:				
Mortgage-backed securities	$ 713.4	$ 4.4	$ 64.6	$ 653.2
Other, including U.S. Treasury securities	450.8	0.8	62.8	388.8
Municipal bonds	1,333.4	28.6	91.9	1,270.1
Foreign government bonds	23.1	—	1.0	22.1
Corporate bonds	1,969.9	23.1	220.3	1,772.7
Other asset-backed securities	1,162.3	6.0	39.9	1,128.4
Totals	$ 5,652.9	$ 62.9	$ 480.5	$ 5,235.3

The following table presents the fair value and gross unrealized losses for fixed maturity securities in an unrealized loss position as of September 30, 2024 and December 31, 2023, respectively. The Company views the decrease in fair value of all of the fixed maturity securities with unrealized losses as of September 30, 2024 as due to factors other than a credit loss. As of September 30, 2024, the Company has not made the decision to sell and it is not more likely than not the Company will be required to sell the fixed maturity securities with unrealized losses before a recovery of the amortized cost basis. In reaching our conclusion that an allowance for credit is unnecessary, we considered the factors described in the evaluation of credit loss impairments for fixed maturity securities critical accounting estimate in our Annual Report on Form 10-K. In the current nine months ended September 30, 2024, the performance of fixed maturity securities has been impacted by the change in interest rates, specifically interest rates being at relatively high levels compared to interest rates at the time of acquisition of the securities. In consideration of the factors, we expect to receive cash flows sufficient to recover the entire amortized cost basis of the securities in the following table.

($ in millions)	12 Months or Less		More than 12 Months		Total	
	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
September 30, 2024						
Fixed maturity securities						
U.S. Government and federally sponsored agency obligations:						
Mortgage-backed securities	$ —	$ —	$ 471.4	$ 51.3	$ 471.4	$ 51.3
Other	1.3	—	292.8	51.9	294.1	51.9
Municipal bonds	19.3	0.1	681.1	72.5	700.4	72.6
Foreign government bonds	—	—	14.9	0.7	14.9	0.7
Corporate bonds	177.7	10.6	1,136.1	182.0	1,313.8	192.6
Other asset-backed securities	100.0	0.2	391.8	19.5	491.8	19.7
Total	$ 298.3	$ 10.9	$ 2,988.1	$ 377.9	$ 3,286.4	$ 388.8
Number of positions with a gross unrealized loss	163		1,953		2,116	
Fair value as a percentage of total fixed maturity securities at fair value	5.4 %		53.6 %		59.0 %	
December 31, 2023						
Fixed maturity securities						
U.S. Government and federally sponsored agency obligations:						
Mortgage-backed securities	$ 45.3	$ 0.8	$ 458.5	$ 63.8	$ 503.8	$ 64.6
Other	39.5	0.4	288.0	62.4	327.5	62.8
Municipal bonds	64.5	0.9	724.6	91.0	789.1	91.9
Foreign government bonds	1.5	—	20.6	1.0	22.1	1.0
Corporate bonds	195.0	25.4	1,171.3	194.9	1,366.3	220.3
Other asset-backed securities	133.4	0.8	752.5	39.1	885.9	39.9
Total	$ 479.2	$ 28.3	$ 3,415.5	$ 452.2	$ 3,894.7	$ 480.5
Number of positions with a gross unrealized loss	195		2,305		2,500	
Fair value as a percentage of total fixed maturity securities at fair value	9.2 %		65.2 %		74.4 %	

With regards to fixed maturity securities that had gross unrealized losses more than 12 months, the number of positions by their respective credit ratings were as follows:

	Number of Positions	
	September 30, 2024	December 31, 2023
Credit Rating		
AAA	172	226
AA	922	1,006
A	341	423
BBB	380	448
Total investment grade	1,815	2,103
BB	54	93
B	20	39
CCC or lower	3	7
Total below investment grade	77	139
Not rated	61	63
Totals:	1,953	2,305

Fixed maturity securities with an investment grade rating represented 92.5% of the gross unrealized losses as of September 30, 2024. For the same reasons discussed above, we expect to receive cash flow sufficient to recover the entire amortized cost basis of the securities in the previous table.

Maturities of Fixed Maturity Securities

The following table presents the distribution of the Company's fixed maturity securities portfolio by estimated expected maturity. Estimated expected maturities differ from contractual maturities, reflecting assumptions regarding borrowers' utilization of the right to call or prepay obligations with or without call or prepayment penalties. For structured securities, estimated expected maturities consider broker-dealer survey prepayment assumptions and are verified for consistency with the interest rate and economic environments.

($ in millions)	September 30, 2024		
	Amortized Cost, net	Fair Value	Percent of Total Fair Value
Estimated expected maturity:			
Due in 1 year or less	$ 267.8	$ 268.4	4.8 %
Due after 1 year through 5 years	1,531.5	1,518.5	27.2 %
Due after 5 years through 10 years	1,597.0	1,548.1	27.8 %
Due after 10 years through 20 years	1,452.2	1,345.4	24.2 %
Due after 20 years	1,026.5	892.8	16.0 %
Total	$ 5,875.0	$ 5,573.2	100.0 %
Average option-adjusted duration, in years	5.7		

Sales of Fixed Maturity and Equity Securities

Proceeds received from sales of fixed maturity and equity securities, each determined using the specific identification method, and gross gains and gross losses realized as a result of those sales for each period were as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Fixed maturity securities				
Proceeds received	$ 9.3	$ 135.2	$ 202.3	$ 341.4
Gross gains realized	0.1	1.4	2.1	2.0
Gross losses realized	—	(2.8)	(5.3)	(13.9)
Equity securities				
Proceeds received	$ —	$ 6.8	$ —	$ 16.6
Gross gains realized	—	—	—	—
Gross losses realized	—	(0.5)	—	(11.8)

Net Unrealized Investment Gains (Losses) on Fixed Maturity Securities

The following table reconciles net unrealized investment gains (losses) on fixed maturity securities, net of tax, included in AOCI:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning of period	$ (370.4)	$ (393.7)	$ (328.3)	$ (449.6)
Change in net unrealized investment gains (losses) on fixed maturity securities	132.8	(143.7)	88.2	(101.3)
Reclassification of net investment losses on fixed maturity securities to net income	0.4	2.7	2.9	16.2
End of period	$ (237.2)	$ (534.7)	$ (237.2)	$ (534.7)

Limited Partnership Interests

Investments in limited partnership interests are accounted for using the equity method of accounting (EMA) and include interests in commercial mortgage loan funds, real estate equity funds, private equity funds, infrastructure equity funds, infrastructure debt funds and other funds. Principal factors influencing carrying amount appreciation or depreciation include operating performance, comparable public company earnings multiples, capitalization rates and the economic environment. The carrying amounts of EMA limited partnership interests were as follows:

($ in millions)	September 30, 2024	December 31, 2023
Commercial mortgage loan funds	$ 600.1	$ 660.8
Real estate equity funds	102.0	109.2
Private equity funds	99.0	92.7
Infrastructure equity funds	77.3	77.2
Infrastructure debt funds	67.0	59.1
Other funds[1]	141.8	139.8
Total	$ 1,087.2	$ 1,138.8

[1] Other funds consist primarily of limited partnership interests in corporate mezzanine, venture capital and private credit funds.

Offsetting of Assets and Liabilities

The Company's derivatives are subject to enforceable master netting arrangements. Collateral support agreements associated with each master netting arrangement provides that the Company will receive or pledge financial collateral in the event minimum thresholds have been reached. The Company's reverse repurchase agreements are also subject to enforceable master netting arrangements but there was no offsetting in their presentation in the Company's Consolidated Balance Sheets. Information regarding the Company's derivatives is contained in Part II - Item 8, Note 4 in the Company's Annual Report on Form 10-K for the year ended December 31, 2023. The following table presents instruments that were subject to a master netting arrangement for the Company.

($ in millions)	Gross Amounts	Gross Amounts Offset in the Consolidated Balance Sheets	Net Amounts of Assets/ Liabilities Presented in the Consolidated Balance Sheets	Gross Amounts Not Offset in the Consolidated Balance Sheets		Net Amount
				Financial Instruments	Cash Collateral Received	
September 30, 2024						
Asset derivatives:						
Free-standing derivatives	$ 22.5	$ —	$ 22.5	$ —	$ 23.6	$ (1.1)
December 31, 2023						
Asset derivatives:						
Free-standing derivatives	$ 19.0	$ —	$ 19.0	$ —	$ 18.5	$ 0.5

Reverse Repurchase Agreements

In connection with reverse repurchase agreements, the Company transfers primarily U.S. government, government agency and corporate securities and receives cash. For reverse repurchase agreements, the Company receives cash in an amount equal to at least 95% of the fair value of the securities transferred, and the agreements with third parties contain contractual provisions to allow for additional collateral to be obtained when necessary. The Company accounts for reverse repurchase agreements as secured borrowings. The securities transferred under reverse repurchase agreements are included in Fixed maturity securities with the obligation to repurchase those securities reported in Other liabilities on the Company's Consolidated Balance Sheets. The fair value of the securities transferred was $46.9 million as of September 30, 2024 and $0.0 million as of December 31, 2023. The obligation for securities sold under reverse repurchase agreements was a net amount of $45.0 million as of September 30, 2024 and $0.0 million December 31, 2023.

Deposits

As of September 30, 2024 and December 31, 2023, fixed maturity securities with a fair value of $27.7 million and $29.2 million were on deposit with governmental agencies as required by law in various states for which the insurance subsidiaries of HMEC conduct business. In addition, as of September 30, 2024 and December 31, 2023, fixed maturity securities with a fair value of $1,030.2 million and $987.2 million, respectively, were on deposit with the Federal Home Loan Bank of Chicago (FHLB) as collateral for amounts subject to funding agreements, advances and borrowings which were equal to $959.5 million as of September 30, 2024 and $904.5 million as of December 31, 2023. The deposited securities are reported as Fixed maturity securities on the Company's Consolidated Balance Sheets.

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Fair Value of Financial Instruments	9 Months Ended Sep. 30, 2024
Fair Value Disclosures [Abstract]	
Fair Value of Financial Instruments	Fair Value of Financial Instruments

The Company is required to disclose estimated fair values for certain financial and nonfinancial assets and liabilities. Fair values of the Company's insurance contracts other than annuity contracts (which are investment contracts) and EMA limited partnership interests are not required to be disclosed. However, the estimated fair values of liabilities under all insurance contracts are taken into consideration in the Company's overall management of interest rate risk through appropriate matching of investment maturities with amounts due under insurance contracts.

Information regarding the three-level fair value hierarchy presented below and the valuation methodologies utilized by the Company to estimate fair values at each reporting date is included in Part II - Item 8, Note 3 of the

Consolidated Financial Statements in the Company's Annual Report on Form 10-K for the year ended December 31, 2023.

Financial Instruments Measured and Carried at Fair Value on a Recurring Basis

The following table presents the Company's fair value hierarchy for financial assets and financial liabilities measured and carried at fair value on a recurring basis. During the nine months ended September 30, 2024 and 2023, there were no transfers between Level 1 and Level 2. As of September 30, 2024 and December 31, 2023, Level 3 invested assets comprised 9.5% of the Company's total investment portfolio at fair value.

($ in millions)	Carrying Amount	Fair Value	Fair Value Measurements at Reporting Date Using		
			Level 1	Level 2	Level 3
September 30, 2024					
Financial Assets					
Investments					
Fixed maturity securities					
U.S. Government and federally sponsored agency obligations:					
Mortgage-backed securities	$ 728.3	$ 728.3	$ —	$ 728.3	$ —
Other, including U.S. Treasury securities	385.7	385.7	25.3	360.4	—
Municipal bonds	1,215.7	1,215.7	—	1,139.1	76.6
Foreign government bonds	16.5	16.5	—	16.5	—
Corporate bonds	1,944.5	1,944.5	8.2	1,553.5	382.8
Other asset-backed securities	1,282.5	1,282.5	—	1,197.8	84.7
Total fixed maturity securities	5,573.2	5,573.2	33.5	4,995.6	544.1
Equity securities	88.9	88.9	19.5	65.4	4.0
Short-term investments	91.6	91.6	91.6	—	—
Other investments	22.5	22.5	—	22.5	—
Totals	$ 5,776.2	$ 5,776.2	$ 144.6	$ 5,083.5	$ 548.1
Separate Account variable annuity assets[1]	$ 3,732.8	$ 3,732.8	$ 3,732.8	$ —	$ —
Financial Liabilities[2]	$ 86.1	$ 86.1	$ —	$ 5.0	$ 81.1
December 31, 2023					
Financial Assets					
Investments					
Fixed maturity securities					
U.S. Government and federally sponsored agency obligations:					
Mortgage-backed securities	$ 653.2	$ 653.2	$ —	$ 653.2	$ —
Other, including U.S. Treasury securities	388.8	388.8	45.6	343.2	—
Municipal bonds	1,270.1	1,270.1	—	1,196.1	74.0
Foreign government bonds	22.1	22.1	—	22.1	—
Corporate bonds	1,772.7	1,772.7	10.1	1,420.1	342.5
Other asset-backed securities	1,128.4	1,128.4	—	1,030.9	97.5
Total fixed maturity securities	5,235.3	5,235.3	55.7	4,665.6	514.0
Equity securities	86.2	86.2	17.9	63.8	4.5
Short-term investments	132.9	132.9	132.9	—	—
Other investments	19.0	19.0	—	19.0	—
Totals	$ 5,473.4	$ 5,473.4	$ 206.5	$ 4,748.4	$ 518.5
Separate Account (variable annuity) assets[1]	$ 3,294.1	$ 3,294.1	$ 3,294.1	$ —	$ —
Financial Liabilities[2]	$ 86.0	$ 86.0	$ —	$ 3.6	$ 82.4

[1] Separate Account variable annuity assets represent contractholder funds invested in various actively traded mutual funds that have daily quoted net asset values that are readily determinable for identical assets that the Company can access. Separate Account variable annuity liabilities are equal to the estimated fair value of the Separate Account variable annuity assets.
[2] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.

Changes in Level 3 Fair Value Measurements

The reconciliation for all financial assets and financial liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) were as follows:

($ in millions)	Financial Assets						Financial Liabilities[1]
	Municipal Bonds	Corporate Bonds	Mortgage-Backed and Other Asset-Backed Securities[2]	Total Fixed Maturity Securities	Equity Securities	Total	
Beginning balance, July 1, 2024	$ 72.1	$ 366.4	$ 85.4	$ 523.9	$ 2.7	$ 526.6	$ 77.9
Transfers into Level 3[3]	—	11.8	8.0	19.8	—	19.8	—
Transfers out of Level 3[3]	—	(3.9)	(4.0)	(7.9)	—	(7.9)	—
Total gains or losses							
Net investment gains (losses) included in net income	—	—	(0.5)	(0.5)	0.1	(0.4)	—
Net investment (gains) losses included in net income related to financial liabilities	—	—	—	—	—	—	6.6
Net unrealized gains (losses) included in OCI	1.4	(3.4)	1.5	(0.5)	—	(0.5)	0.2
Purchases	3.2	19.9	—	23.1	1.2	24.3	—
Issuances	—	—	—	—	—	—	0.8
Sales	—	—	—	—	—	—	—
Settlements	—	—	—	—	—	—	—
Paydowns, maturities and distributions	(0.1)	(8.0)	(5.7)	(13.8)	—	(13.8)	(4.4)
Ending balance, September 30, 2024	$ 76.6	$ 382.8	$ 84.7	$ 544.1	$ 4.0	$ 548.1	$ 81.1
Beginning balance, January 1, 2024	$ 74.0	$ 342.5	$ 97.5	$ 514.0	$ 4.5	$ 518.5	$ 82.4
Transfers into Level 3[3]	—	11.8	8.0	19.8	—	19.8	—
Transfers out of Level 3[3]	—	(8.3)	(4.0)	(12.3)	—	(12.3)	—
Total gains or losses							
Net investment gains (losses) included in net income	—	(0.8)	0.3	(0.5)	0.4	(0.1)	—
Net investment (gains) losses included in net income related to financial liabilities	—	—	—	—	—	—	7.6
Net unrealized gains (losses) included in OCI	—	(3.6)	3.0	(0.6)	—	(0.6)	0.2
Purchases	3.2	61.6	1.8	66.6	1.2	67.8	—
Issuances	—	—	—	—	—	—	3.6
Sales	—	—	—	—	—	—	—
Settlements	—	—	—	—	—	—	—
Paydowns, maturities and distributions	(0.6)	(20.4)	(21.9)	(42.9)	(2.1)	(45.0)	(12.7)
Ending balance, September 30, 2024	$ 76.6	$ 382.8	$ 84.7	$ 544.1	$ 4.0	$ 548.1	$ 81.1

[1] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.
[2] Includes U.S. Government and federally sponsored agency obligations for mortgage-backed securities and other asset-backed securities.
[3] Transfers into and out of Level 3 during the three and nine months ended September 30, 2024 were related to changes in the primary pricing source or changes in observability of external information used in determining fair value. The Company's policy is to recognize transfers into and out of the levels as having occurred at the end of the reporting period in which the transfers were determined.

($ in millions)	Financial Assets						Financial Liabilities[1]
	Municipal Bonds	Corporate Bonds	Mortgage-Backed and Other Asset-Backed Securities[2]	Total Fixed Maturity Securities	Equity Securities	Total	
Beginning balance, July 1, 2023	$ 63.9	$ 311.5	$ 101.4	$ 476.8	$ 2.0	$ 478.8	$ 83.6
Transfers into Level 3[3]	—	—	—	—	—	—	—
Transfers out of Level 3[3]	—	(3.7)	—	(3.7)	—	(3.7)	—
Total gains or losses							
Net investment gains (losses) included in net income	—	—	—	—	0.2	0.2	—
Net investment (gains) losses included in net income related to financial liabilities	—	—	—	—	—	—	(3.2)
Net unrealized gains (losses) included in OCI	5.9	(12.8)	2.0	(4.9)	—	(4.9)	0.4
Purchases	—	17.5	1.7	19.2	—	19.2	—
Issuances	—	—	—	—	—	—	2.0
Sales	—	—	—	—	—	—	—
Settlements	—	—	—	—	—	—	—
Paydowns, maturities and distributions	(0.1)	(7.3)	(4.6)	(12.0)	—	(12.0)	(4.5)
Ending balance, September 30, 2023	$ 69.7	$ 305.2	$ 100.5	$ 475.4	$ 2.2	$ 477.6	$ 78.3
Beginning balance, January 1, 2023	$ 54.4	$ 261.3	$ 107.6	$ 423.3	$ 2.0	$ 425.3	$ 91.3
Transfers into Level 3[3]	—	36.1	0.8	36.9	—	36.9	—
Transfers out of Level 3[3]	—	(3.7)	—	(3.7)	—	(3.7)	—
Total gains or losses							
Net investment gains (losses) included in net income	—	—	—	—	0.2	0.2	
Net investment (gains) losses included in net income related to financial liabilities	—	—	—	—	—	—	(5.6)
Net unrealized gains/losses included in OCI	6.5	(14.1)	0.9	(6.7)	—	(6.7)	(0.3)
Purchases	9.5	43.2	1.9	54.6	—	54.6	—
Issuances	—	—		—	—	—	6.3
Sales	—	(7.7)		(7.7)	—	(7.7)	—
Settlements	—	—		—	—	—	—
Paydowns, maturities and distributions	(0.7)	(9.9)	(10.7)	(21.3)	—	(21.3)	(13.4)
Ending balance, September 30, 2023	$ 69.7	$ 305.2	$ 100.5	$ 475.4	$ 2.2	$ 477.6	$ 78.3

[1] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.
[2] Includes U.S. Government and federally sponsored agency obligations for mortgage-backed securities and other asset-backed securities.
[3] Transfers into and out of Level 3 during the three and nine months ended September 30, 2023 were related to changes in the primary pricing source or changes in observability of external information used in determining fair value. The Company's policy is to recognize transfers into and out of the levels as having occurred at the end of the reporting period in which the transfers were determined

For the three and nine months ended September 30, 2024, the Company had net losses of $0.4 million and $0.1 million with respect to Level 3 financial assets. For the three and nine months ended September 30, 2023, the Company had net gains of $0.2 million with respect to Level 3 financial assets.

For the three and nine months ended September 30, 2024, the Company had a net loss of $6.6 million and $7.6 million, respectively, that were included in net income and were attributable to changes in the fair value of Level 3 financial liabilities. For the three and nine months ended September 30, 2023, the Company had net gains of $3.2 million and $5.6 million, respectively, that were included in net income and were attributable to changes in the fair value of Level 3 financial liabilities.

Level 3 Assets and Liabilities by Price Source

The table below presents the balances of Level 3 assets and liabilities measured at fair value with their corresponding pricing sources:

($ in millions)	Total	Internal	External
September 30, 2024			
Financial Assets			
Fixed maturity securities			
U.S. Government and federally sponsored agency obligations:			
Mortgage-backed securities	$ —	$ —	$ —
Municipal bonds	76.6	—	76.6
Corporate bonds	382.8	224.8	158.0
Other asset-backed securities	84.7	—	84.7
Total fixed maturity securities	544.1	224.8	319.3
Equity securities	4.0	—	4.0
Totals	$ 548.1	$ 224.8	$ 323.3
Financial Liabilities[1]	$ 81.1	$ 81.1	$ —
December 31, 2023			
Financial Assets			
Fixed maturity securities			
U.S. Government and federally sponsored agency obligations:			
Mortgage-backed securities	$ —	$ —	$ —
Municipal bonds	74.0	—	74.0
Corporate bonds	342.5	180.4	162.1
Other asset-backed securities	97.5	—	97.5
Total fixed maturity securities	514.0	180.4	333.6
Equity securities	4.5	—	4.5
Totals	$ 518.5	$ 180.4	$ 338.1
Financial Liabilities[1]	$ 82.4	$ 82.4	$ —

[1] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.

External pricing sources for securities represent prices from prior transactions or unadjusted third-party pricing information where pricing inputs are not readily available.

Quantitative Information about Level 3 Fair Value Measurements

The following table provides quantitative information about the significant unobservable inputs for recurring fair value measurements categorized with Level 3.

($ in millions)	Fair Value as of September 30, 2024	Valuation Technique(s)	Unobservable Inputs	Range (Weighted Average) and Single Point Best Estimate[1]	Impact of Increase in Input on Fair Value
Financial Assets					
Corporate bonds	$ 224.8	discounted cash flow	yield	3.7% - 16.2%	decrease
		discounted cash flow	option adjusted spread	306 bps - 832 bps	decrease
Financial Liabilities					
Derivatives embedded in fixed indexed annuity products	$ 86.8	discounted cash flow	lapse rate	5.9%	decrease
			mortality multiplier[2]	69.4%	decrease
			option budget	0.9% - 3.8%	increase
			non-performance adjustment[3]	5.0%	decrease
Net MRBs	$ (5.7)	discounted cash flow	lapse rate	5.9%	decrease
			mortality multiplier[2]	69.4%	increase

[1] When a range of unobservable inputs is not readily available, the Company uses a single point best estimate.
[2] Mortality multiplier is applied to the Annuity 2000 table.
[3] Determined as a percentage of the risk-free rate.

The valuation techniques and significant unobservable inputs used in the fair value measurement for financial assets and financial liabilities classified as Level 3 are subject to the processes as described in Part II - Item 8, Note 3 in the Company's Annual Report on Form 10-K for the year ended December 31, 2023. Generally, valuation techniques for corporate bonds include using discounted cash flow techniques where the unobservable input is the yield. The yield used for the valuation of these fixed maturity securities is less observable than securities classified as Level 2.

Financial Instruments Not Carried at Fair Value

The Company has various other financial assets and financial liabilities used in the normal course of business that are not carried at fair value, but for which fair value disclosure is required. These financial assets and financial liabilities are further described in Part II - Item 8, Note 3 in the Company's Annual Report on Form 10-K for the year ended December 31, 2023. The following table presents the carrying amount and fair value of the Company's financial assets and financial liabilities not carried at fair value and the level within the fair value hierarchy at which such financial assets and liabilities are categorized.

($ in millions)	Carrying Amount	Fair Value	Fair Value Measurements at Reporting Date Using		
			Level 1	Level 2	Level 3
September 30, 2024					
Financial Assets					
Other investments	$ 221.1	$ 224.4	$ —	$ 36.2	$ 188.2
Deposit asset on reinsurance	2,461.1	2,268.1	—	—	2,268.1
Financial Liabilities					
Policyholders' account balances	5,042.0	4,751.8	—	—	4,751.8
Reverse repurchase agreement	45.0	46.9	—	46.9	—
Other policyholder funds	966.1	966.1	—	963.3	2.8
Long-term debt	546.7	578.7	—	578.7	—
December 31, 2023					
Financial Assets					
Other investments	$ 218.4	$ 221.7	$ —	$ 33.8	$ 187.9
Deposit asset on reinsurance	2,496.6	2,259.6	—	—	2,259.6
Financial Liabilities					
Policyholders' account balances	4,996.3	4,861.8	—	—	4,861.8
Other policyholder funds	916.0	916.0	—	908.7	7.3
Long-term debt	546.0	571.4	—	571.4	—

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Short-Duration Insurance Contracts	9 Months Ended Sep. 30, 2024
Insurance Loss Reserves [Abstract]	
Short-Duration Insurance Contracts	Short-Duration Insurance Contracts

Property & Casualty Unpaid Claims and Claim Expense Reserves

The following table is a summary reconciliation of the beginning and ending Property & Casualty unpaid claims and claim expense reserves for the periods indicated. The table presents reserves on both a gross and net (after reinsurance) basis. The total net Property & Casualty insurance claims and claim expense incurred amounts are reflected in the Consolidated Statements of Operations and Comprehensive

Income (Loss). The end of period gross reserves (before reinsurance balances and reinsurance recoverable balances) are reflected on a gross basis in the Consolidated Balance Sheets.

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Property & Casualty				
Beginning gross reserves	$ 432.9	$ 415.8	$ 416.8	$ 388.7
Less: reinsurance recoverables	101.7	104.3	104.0	100.8
Net reserves, beginning of period[1]	331.2	311.5	312.8	287.9
Incurred claims and claim expenses:				
Claims occurring in the current period	147.8	149.2	431.4	430.0
Increase (decrease) in estimated reserves for claims occurring in prior periods[2]	(13.0)	—	(19.2)	—
Total claims and claim expenses incurred	134.8	149.2	412.2	430.0
Claims and claim expense payments for claims occurring during:				
Current period	102.3	115.9	241.0	246.7
Prior periods	31.6	30.9	152.0	157.3
Total claims and claim expense payments	133.9	146.8	393.0	404.0
Net reserves, end of period[1]	332.1	313.9	332.1	313.9
Plus: reinsurance recoverables	101.3	105.4	101.3	105.4
Ending gross reserves	$ 433.4	$ 419.3	$ 433.4	$ 419.3

[1] Reserves net of expected reinsurance recoverables.
[2] Shows the amounts by which the Company increased (decreased) its reserves in each of the periods indicated for claims occurring in previous periods to reflect subsequent information on such claims and changes in their projected final settlement costs - also known as prior years' reserve development.

The company recognized $13.0 million and $19.2 million of net favorable prior years' reserve development for the three and nine months ended September 30, 2024. There was no prior years' reserve development for Property & Casualty claims for the three and nine months ended September 30, 2023. The net favorable development for the nine months ended September 30, 2024 was primarily a result of favorable loss trends in auto and property for accident years 2023 and prior.

Group Benefits Unpaid Claims and Claim Expense Reserves

The following table is a summary reconciliation of the beginning and ending Group Benefits unpaid claims and claim expense reserves for the periods indicated. The table presents reserves on both a gross and net (after reinsurance). The total net Group Benefits insurance claims and claim expense incurred amounts are reflected in the Consolidated Statements of Operations and Comprehensive Income (Loss). The end of period gross reserves (before reinsurance balances and reinsurance recoverable balances) are reflected on a gross basis in the Consolidated Balance Sheets.

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Group Benefits				
Beginning gross reserves	$ 116.1	$ 121.9	$ 116.6	$ 121.6
Less: reinsurance recoverables	28.0	28.2	27.7	27.9
Net reserves, beginning of period[1]	88.1	93.7	88.9	93.7
Incurred claims and claim expenses:				
Claims occurring in the current period	18.5	20.0	58.0	61.0
Increase (decrease) in estimated reserves for claims occurring in prior periods[2]	(3.9)	(7.6)	(13.2)	(15.5)
Total claims and claim expenses incurred	14.6	12.4	44.8	45.5
Claims and claim expense payments for claims occurring during:				
Current period	10.5	12.2	22.6	25.3
Prior periods	4.8	4.3	23.7	24.3
Total claims and claim expense payments	15.3	16.5	46.3	49.6
Net reserves, end of period[1]	87.4	89.6	87.4	89.6
Plus: reinsurance recoverables	27.8	27.5	27.8	27.5
Ending gross reserves	$ 115.2	$ 117.1	$ 115.2	$ 117.1

[1] Reserves net of expected reinsurance recoverables.
[2] Shows the amounts by which the Company increased (decreased) its reserves in each of the periods indicated for claims occurring in previous periods to reflect subsequent information on such claims and changes in their projected final settlement costs - also known as prior years' reserve development.

Favorable prior years' reserve development for Group Benefits was $3.9 million and $7.6 million for the three months ended September 30, 2024 and 2023 and $13.2 million and $15.5 million for the nine months ended September 30, 2024 and 2023, respectively. The favorable development for the nine months ended September 30, 2024 was primarily the result of favorable loss trends in group life and disability for loss years 2023 and prior. The favorable development for the nine months ended September 30, 2023 was primarily the result of favorable loss trends in specialty health and group life and disability for loss years 2023 and prior.

Reconciliation of Property & Casualty and Group Benefits Unpaid Claims and Claim Expense Reserves to the Consolidated Balance Sheets

($ in millions)	As of September 30, 2024	As of December 31, 2023
Ending gross reserves		
Property & Casualty	$ 433.4	$ 416.8
Group Benefits	115.2	116.6
Total short-duration insurance contracts	548.6	533.4
Other than short-duration[1]	48.4	48.3
Total unpaid claims and claims expenses	$ 597.0	$ 581.7

[1] This line includes Life & Retirement, Supplemental, and other certain group benefit reserves.

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Long-Duration Insurance Contracts

9 Months Ended Sep. 30, 2024

Insurance [Abstract]

Long-Duration Insurance Contracts

Long-Duration Insurance Contracts

Liability for Future Policy Benefits

As of and for the three and nine months ended September 30, 2024 and 2023, the Company updated the net premium ratio when updating for actual historical experience for the quarter; future cash flow assumptions were reviewed but not changed.

The following tables summarize balances and changes in LFPB for traditional and limited-pay contracts.

The balances of and changes in LFPB as of and for the three months ended September 30, 2024 were as follows:

($ in millions)	Whole Life	Term Life	Experience Life[1]	Limited-Pay Whole Life	Supplemental Health[2]	SPIA (life contingent)
Present value of expected net premiums:						
Balance at July 1, 2024	$ 215.0	$ 236.5	$ 68.0	$ 32.0	$ 180.2	$ —
July 1, 2024 balance at original discount rate	247.5	261.8	66.4	34.5	217.8	—
Effect of:						
Change in cash flow assumptions	—	—	—	—	—	—
Actual variances from expected experience	0.8	0.2	(1.6)	(0.2)	—	—
Adjusted balance at July 1, 2024	248.3	262.0	64.8	34.3	217.8	—
Issuances[3]	3.3	6.1	—	1.1	4.5	1.1
Interest accruals[4]	1.9	2.7	0.9	0.3	1.8	—
Net premiums collected[5]	(5.8)	(6.5)	(1.5)	(1.2)	(5.9)	(1.1)
September 30, 2024 balance at original discount rate	247.7	264.3	64.2	34.5	218.2	—
Effect of changes in discount rate assumptions	(20.9)	(13.1)	4.8	(1.2)	(28.3)	—
Balance at September 30, 2024	226.8	251.2	69.0	33.3	189.9	—
Present value of expected future policy benefits:						
Balance at July 1, 2024	494.9	364.4	825.3	85.6	400.7	98.5
July 1, 2024 balance at original discount rate	598.2	417.4	788.4	108.8	505.7	108.8
Effect of:						
Changes in cash flow assumptions	—	—	—	—	—	—
Actual variances from expected experience	0.7	0.2	(2.2)	(0.1)	(0.3)	0.1
Adjusted balance at July 1, 2024	598.9	417.6	786.2	108.7	505.4	108.9
Issuances	3.2	6.0	—	0.9	4.6	1.1
Interest accruals	5.0	4.0	11.7	1.0	3.7	1.1
Benefit payments[6]	(7.2)	(5.4)	(12.9)	(0.5)	(16.3)	(2.7)
September 30, 2024 balance at original discount rate	599.9	422.2	785.0	110.1	497.4	108.4
Effect of changes in discount rate assumptions	(68.9)	(30.6)	84.6	(16.4)	(84.0)	(5.6)
Balance at September 30, 2024	531.0	391.6	869.6	93.7	413.4	102.8
Net liability for future policy benefits	304.2	140.3	800.6	60.3	223.4	102.8
Less: Reinsurance recoverable	(63.8)	(20.2)	(1.0)	(1.3)	(4.2)	(3.7)
Net liability for future policy benefits, after reinsurance recoverable	240.4	120.1	799.6	59.0	219.2	99.1
Impact of flooring on net liability for future policy benefits	—	—	—	—	0.1	—
Net liability for future policy benefits at September 30, 2024	$ 240.4	$ 120.1	$ 799.6	$ 59.0	$ 219.3	$ 99.1

[1] Experience Life contains both whole life and term elements.
[2] As of September 30, 2024, the net LFPB for Supplemental Health was $110.7 million for cancer, $20.9 million for accident, $26.6 million for disability and $120.4 million for other supplemental health policies.
[3] Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period.
[4] Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate.
[5] Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business.
[6] Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions.

The balances of and changes in LFPB as of and for the nine months ended September 30, 2024 were as follows:

($ in millions)	Whole Life	Term Life	Experience Life[1]	Limited-Pay Whole Life	Supplemental Health[2]	SPIA (life contingent)
Present value of expected net premiums:						
Balance at January 1, 2024	$ 223.2	$ 240.0	$ 71.7	$ 32.2	$ 182.0	$ —
January 1, 2024 balance at original discount rate	247.1	256.6	67.0	33.9	213.4	—
Effect of:						
Change in cash flow assumptions	—	—	—	—	—	—
Actual variances from expected experience	2.0	0.3	(0.6)	(0.1)	3.1	—
Adjusted balance at January 1, 2024	249.1	256.9	66.4	33.8	216.5	—
Issuances[3]	8.8	18.4	—	3.1	14.7	2.2
Interest accruals[4]	5.6	8.0	2.8	1.0	5.1	—
Net premiums collected[5]	(15.8)	(19.0)	(5.0)	(3.4)	(18.1)	(2.2)
September 30, 2024 balance at original discount rate	247.7	264.3	64.2	34.5	218.2	—
Effect of changes in discount rate assumptions	(20.9)	(13.1)	4.8	(1.2)	(28.3)	—
Balance at September 30, 2024	226.8	251.2	69.0	33.3	189.9	—
Present value of expected future policy benefits:						
Balance at January 1, 2024	522.0	370.1	883.0	89.6	427.6	104.2
January 1, 2024 balance at original discount rate	592.1	405.4	797.5	105.6	517.9	111.4
Effect of:						
Changes in cash flow assumptions	—	—	—	—	—	—
Actual variances from expected experience	2.1	0.7	(0.6)	(0.1)	2.7	0.2
Adjusted balance at January 1, 2024	594.2	406.1	796.9	105.5	520.6	111.6
Issuances	8.7	18.6	—	3.0	14.8	2.2
Interest accruals	14.7	11.9	35.1	3.1	10.9	3.2
Benefit payments[6]	(17.7)	(14.4)	(47.0)	(1.5)	(48.9)	(8.6)
September 30, 2024 balance at original discount rate	599.9	422.2	785.0	110.1	497.4	108.4
Effect of changes in discount rate assumptions	(68.9)	(30.6)	84.6	(16.4)	(84.0)	(5.6)
Balance at September 30, 2024	531.0	391.6	869.6	93.7	413.4	102.8
Net liability for future policy benefits	304.2	140.3	800.6	60.3	223.4	102.8
Less: Reinsurance recoverable	(63.8)	(20.2)	(1.0)	(1.3)	(4.2)	(3.7)
Net liability for future policy benefits, after reinsurance recoverable	240.4	120.1	799.6	59.0	219.2	99.1
Impact of flooring on net liability for future policy benefits	—	—	—	—	0.1	—
Net liability for future policy benefits at September 30, 2024	$ 240.4	$ 120.1	$ 799.6	$ 59.0	$ 219.3	$ 99.1

[1] Experience Life contains both whole life and term elements.
[2] As of September 30, 2024, the net LFPB for Supplemental Health was $110.7 million for cancer, $20.9 million for accident, $26.6 million for disability and $120.4 million for other supplemental health policies.
[3] Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period.
[4] Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate.
[5] Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business.
[6] Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions.

The balances of and changes in LFPB as of and for the year ended December 31, 2023 were as follows:

($ in millions)	Whole Life	Term Life	Experience Life[1]	Limited-Pay Whole Life	Supplemental Health[2]	SPIA (life contingent)
Present value of expected net premiums:						
Balance at January 1, 2023	$ 215.1	$ 234.7	$ 68.3	$ 29.7	$ 167.4	$ —
January 1, 2023 balance at original discount rate	245.9	265.4	65.5	32.4	205.1	—
Effect of:						
Change in cash flow assumptions	—	(16.8)	3.7	(0.2)	6.5	—
Actual variances from expected experience	3.8	(2.7)	0.7	1.0	(1.6)	—
Adjusted balance at January 1, 2023	249.7	245.9	69.9	33.2	210.0	—
Issuances[3]	10.8	25.2	—	4.3	19.4	5.6
Interest accruals[4]	7.2	10.3	3.7	1.2	6.0	—
Net premiums collected[5]	(20.6)	(24.8)	(6.6)	(4.8)	(22.0)	(5.6)
December 31, 2023 balance at original discount rate	247.1	256.6	67.0	33.9	213.4	—
Effect of changes in discount rate assumptions	(23.9)	(16.6)	4.7	(1.7)	(31.4)	—
Balance at December 31, 2023	223.2	240.0	71.7	32.2	182.0	—
Present value of expected future policy benefits:						
Balance at January 1, 2023	493.6	347.0	867.5	79.4	431.7	103.3
January 1, 2023 balance at original discount rate	581.9	401.0	805.2	98.6	537.1	113.4
Effect of:						
Changes in cash flow assumptions	(0.6)	(16.7)	5.0	(0.2)	8.9	—
Actual variances from expected experience	4.0	1.3	1.1	1.0	(2.4)	(0.8)
Adjusted balance at January 1, 2023	585.3	385.6	811.3	99.4	543.6	112.6
Issuances	10.7	25.8	—	4.3	19.4	6.3
Interest accruals	19.0	15.2	47.4	3.9	14.4	4.4
Benefit payments[6]	(22.9)	(21.2)	(61.2)	(2.0)	(59.5)	(11.9)
December 31, 2023 balance at original discount rate	592.1	405.4	797.5	105.6	517.9	111.4
Effect of changes in discount rate assumptions	(70.1)	(35.3)	85.5	(16.0)	(90.3)	(7.2)
Balance at December 31, 2023	522.0	370.1	883.0	89.6	427.6	104.2
Net liability for future policy benefits	298.8	130.2	811.3	57.4	245.6	104.2
Less: Reinsurance recoverable	(64.3)	(19.1)	(1.0)	(1.2)	(4.0)	(3.6)
Net liability for future policy benefits, after reinsurance recoverable	234.5	111.1	810.3	56.2	241.6	100.6
Impact of flooring on net liability for future policy benefits	—	—	—	—	—	—
Net liability for future policy benefits at December 31, 2023	$ 234.5	$ 111.1	$ 810.3	$ 56.2	$ 241.6	$ 100.6

[1] Experience Life contains both whole life and term elements.
[2] As of December 31, 2023, the net LFPB for Supplemental Health was $92.7 million for cancer, $21.4 million for accident, $23.5 million for disability and $104.0 million for other supplemental health policies.
[3] Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period.
[4] Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate.
[5] Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business.
[6] Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions.

The following table reconciles the net LFPB to LFPB in the Consolidated Balance Sheets. DPL for single premium and immediate annuity products is presented together with LFPB in the Consolidated Balance Sheets:

($ in millions)	September 30, 2024	December 31, 2023
Whole life	$ 304.2	$ 298.8
Term life	140.3	130.2
Experience life	800.6	811.3
Limited-pay whole life	60.3	57.4
Supplemental health	223.4	245.6
SPIA (life contingent)	102.8	104.2
Limited-pay whole life DPL	4.7	4.1
SPIA (life contingent) DPL	1.4	1.3
Reconciling items[1]	107.8	108.9
Total	$ 1,745.5	$ 1,761.8

[1] Reconciling items primarily relate to products not in scope of ASU 2018-12 and return of premium reserves.

The following table summarizes the amount of revenue and interest related to traditional and limited-payment contracts recognized in the Consolidated Statements of Operations and Comprehensive Income (Loss):

($ in millions)	Gross premiums or assessments Three Months Ended September 30,		Gross premiums or assessments Nine Months Ended September 30,	
	2024	2023	2024	2023
Whole life	$ 7.1	$ 7.2	$ 20.9	$ 20.5
Term life	11.1	11.7	33.3	33.9
Experience life	8.5	8.1	23.9	24.2
Limited-pay whole life	1.8	2.2	5.2	5.5
Supplemental health	30.3	30.0	90.7	89.7
SPIA (life contingent)	1.3	0.9	3.0	4.5
Total	$ 60.1	$ 60.1	$ 177.0	$ 178.3

($ in millions)	Interest expense Three Months Ended September 30,		Interest expense Nine Months Ended September 30,	
	2024	2023	2024	2023
Whole life	$ 3.1	$ 3.0	$ 9.1	$ 8.8
Term life	1.4	1.2	4.0	3.6
Experience life	10.7	10.9	32.3	32.8
Limited-pay whole life	0.7	0.6	2.1	1.9
Supplemental health	1.9	2.1	5.8	6.4
SPIA (life contingent)	1.0	1.1	3.2	3.3
Total	$ 18.8	$ 18.9	$ 56.5	$ 56.8

The following table provides the amount of undiscounted and discounted expected gross premiums and expected future benefits and expenses for traditional and limited-payment contracts:

($ in millions)	As of September 30, 2024		As of December 31, 2023	
	Undiscounted	Discounted	Undiscounted	Discounted
Whole life				
Expected future gross premiums	$ 476.3	$ 328.6	$ 478.8	$ 325.0
Expected future benefits and expenses	1,160.3	599.9	1,152.8	592.1
Term life				
Expected future gross premiums	708.5	458.9	689.0	449.4
Expected future benefits and expenses	717.4	422.2	682.7	405.4
Experience Life				
Expected future gross premiums	504.0	282.9	530.0	296.1
Expected future benefits and expenses	1,654.6	785.0	1,703.1	797.5
Limited-pay whole life				
Expected future gross premiums	67.8	51.1	64.7	49.1
Expected future benefits and expenses	256.8	110.1	244.9	105.6
Supplemental health				
Expected future gross premiums	1,625.9	1,186.4	1,624.1	1,192.5
Expected future benefits and expenses	704.1	497.3	719.4	517.9
SPIA (life contingent)				
Expected future gross premiums	—	—	—	—
Expected future benefits and expenses	152.3	108.4	156.1	111.4

For the nine months ended September 30, 2024 and for the year ended December 31, 2023, net premiums exceeded gross premiums for several cohorts in the Whole Life and Term Life product lines. This resulted in an immaterial change to current period benefit expense for both periods.

The following table summarizes the ranges of actual experience and expected experience for mortality and lapses of LFPB:

	September 30, 2024					
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Supplemental Health	SPIA (life contingent)
Mortality / Morbidity						
Actual experience	0.7 %	0.1% - 0.3%	1.9 %	0.2 %	33.9 %	N.M.
Expected experience	0.8 %	0.1% - 0.8%	1.7 %	0.3 %	26.3 %	N.M.
Lapses						
Actual experience	3.0 %	3.7% - 28.6%	2.9 %	3.9 %	9.3 %	N.M.
Expected experience	4.4 %	5.4% - 12.8%	3.0 %	4.7 %	9.7 %	N.M.

	September 30, 2023					
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Supplemental Health	SPIA (life contingent)
Mortality / Morbidity						
Actual experience	0.7 %	0.1% - 0.6%	1.7 %	0.1 %	31.9 %	N.M.
Expected experience	0.7 %	0.1% - 1.7%	1.6 %	0.3 %	26.0 %	N.M.
Lapses						
Actual experience	3.6 %	5.3% - 7.3%	3.2 %	4.3 %	8.4 %	N.M.
Expected experience	4.7 %	5.7% - 32.2%	3.1 %	5.3 %	9.2 %	N.M.

The following table provides the weighted-average durations of LFPB, in years:

	As of September 30,	
	2024	2023
Whole life	17.7	17.8
Term life	16.4	16.4
Experience life	10.2	10.4
Limited-pay whole life	21.5	22.2
Supplemental health	11.3	10.3
SPIA (life contingent)	8.0	7.6

The following table provides ranges of the weighted-average interest rates for LFPB:

	As of September 30,	
	2024	2023
Whole life		
Interest accretion rate	1.7% - 4.9%	1.7% - 4.9%
Current discount rate	4.2% - 5.1%	5.5% - 5.9%
Term life		
Interest accretion rate	4.2% - 4.2%	4.2% - 4.3%
Current discount rate	4.8% - 4.9%	5.9% - 5.9%
Experience life		
Interest accretion rate	6.1 %	6.1 %
Current discount rate	5.0 %	5.9 %
Limited-pay whole life		
Interest accretion rate	4.0 %	3.9 %
Current discount rate	5.2 %	5.9 %
Supplemental health		
Interest accretion rate	1.7% - 2.7%	1.7% - 2.7%
Current discount rate	5.2% - 5.0%	5.9% - 6.1%
SPIA (life contingent)		
Interest accretion rate	1.7% - 4.1%	1.7% - 4.1%
Current discount rate	4.8% - 4.8%	5.8% - 5.8%

Liability for Policyholders' Account Balances

The Company recognizes a liability for policyholders' account balances. The following tables summarize balances of and changes in policyholders' account balances:

($ in millions)	Three Months Ended September 30, 2024				
	Indexed Universal Life	Experience Life	Fixed Account Annuities	Fixed Indexed Account Annuities	SPIA (non-life contingent)
Balance at July 1, 2024	$ 65.2	$ 59.4	$ 4,509.5	$ 426.6	$ 30.4
Premiums received[1]	$ 3.5	$ (0.2)	$ 59.8	$ 3.7	$ 0.5
Surrenders and withdrawals[2]	(0.9)	(0.8)	(85.3)	(12.1)	—
Benefit payments[3]	—	(0.3)	(12.6)	(1.7)	(1.2)
Net transfers from (to) separate account	(0.2)	—	8.8	(0.6)	—
Interest credited[4]	0.6	0.7	42.1	2.9	0.2
Other	(0.8)	—	3.3	(5.2)	0.2
Balance at September 30, 2024	$ 67.4	$ 58.8	$ 4,525.6	$ 413.6	$ 30.1
Weighted-average crediting rate	3.7 %	4.9 %	3.8 %	2.8 %	2.7 %
Net amount at risk[5]	$ —	$ —	$ 29.0	$ —	$ —
Cash surrender value	$ 49.1	$ 58.2	$ 4,483.6	$ 406.9	$ 29.6

($ in millions)	Three Months Ended September 30, 2023				
	Indexed Universal Life	Experience Life	Fixed Account Annuities	Fixed Indexed Account Annuities	SPIA (non-life contingent)
Balance at July 1, 2023	$ 52.0	$ 63.0	$ 4,563.5	$ 481.2	$ 33.5
Premiums received[1]	$ 3.1	$ (0.1)	$ 70.0	$ 5.3	$ 0.5
Surrenders and withdrawals[2]	(0.2)	(1.1)	(87.8)	(17.6)	—
Benefit payments[3]	—	(0.4)	(21.2)	(0.6)	(1.2)
Net transfers from (to) separate account	(0.3)	—	3.0	(3.1)	—
Interest credited[4]	0.7	0.8	40.8	3.0	0.3
Other	(0.6)	(0.1)	0.2	(0.2)	—
Balance at September 30, 2023	$ 54.7	$ 62.1	$ 4,568.5	$ 468.0	$ 33.1
Weighted-average crediting rate	5.4 %	5.2 %	3.6 %	2.6 %	3.7 %
Net amount at risk[5]	$ —	$ —	$ 53.9	$ —	$ —
Cash surrender value	$ 37.7	$ 61.4	$ 4,512.3	$ 456.8	$ 32.9

[1] Premiums received represents premiums collected from policyholder during the period of in force business.
[2] Surrenders and withdrawals represent reductions to the policyholders' account balance due to policyholders surrendering the policy or withdrawing funds from the account balance.
[3] Benefit payments represent benefits due under contract that were paid to a policyholder during the periods.
[4] Interest credited represents interest earned and credited to policyholders' account balance during the periods.
[5] Net amount at risk represents guaranteed benefit amounts less current policyholders' account balance at the reporting date.

($ in millions)	Nine Months Ended September 30, 2024				
	Indexed Universal Life	Experience Life	Fixed Account Annuities	Fixed Indexed Account Annuities	SPIA (non-life contingent)
Balance at January 1, 2024	$ 57.8	$ 61.2	$ 4,556.0	$ 449.0	$ 32.6
Premiums received[1]	$ 12.3	$ (0.5)	$ 151.6	$ 11.4	$ 1.4
Surrenders and withdrawals[2]	(1.7)	(2.9)	(283.9)	(38.9)	(0.9)
Benefit payments[3]	—	(1.2)	(49.5)	(3.3)	(3.9)
Net transfers from (to) separate account	(0.3)	—	17.0	(2.0)	—
Interest credited[4]	2.2	2.2	125.1	8.8	0.7
Other	(2.9)	—	9.3	(11.4)	0.2
Balance at September 30, 2024	$ 67.4	$ 58.8	$ 4,525.6	$ 413.6	$ 30.1
Weighted-average crediting rate	4.8 %	5.0 %	3.7 %	2.8 %	3.1 %
Net amount at risk[5]	$ —	$ —	$ 29.0	$ —	$ —
Cash surrender value	$ 49.1	$ 58.2	$ 4,483.6	$ 406.9	$ 29.6

($ in millions)	Nine Months Ended September 30, 2023				
	Indexed Universal Life	Experience Life	Fixed Account Annuities	Fixed Indexed Account Annuities	SPIA (non-life contingent)
Balance at January 1, 2023	$ 47.6	$ 64.3	$ 4,591.1	$ 510.3	$ 34.4
Premiums received[1]	$ 9.8	$ (0.5)	$ 183.9	$ 15.8	$ 2.6
Surrenders and withdrawals[2]	(0.9)	(2.6)	(289.8)	(50.1)	(0.2)
Benefit payments[3]	—	(1.3)	(58.1)	(2.1)	(4.3)
Net transfers from (to) separate account	(0.5)	—	17.5	(6.4)	—
Interest credited[4]	0.9	2.3	120.7	3.9	0.8
Other	(2.2)	(0.1)	3.2	(3.4)	(0.2)
Balance at September 30, 2023	$ 54.7	$ 62.1	$ 4,568.5	$ 468.0	$ 33.1
Weighted-average crediting rate	2.3 %	5.0 %	3.6 %	1.1 %	3.1 %
Net amount at risk[5]	$ —	$ —	$ 53.9	$ —	$ —
Cash surrender value	$ 37.7	$ 61.4	$ 4,512.3	$ 456.8	$ 32.9

[1] Premiums received represents premiums collected from policyholder during the period of in force business.
[2] Surrenders and withdrawals represent reductions to the policyholders' account balance due to policyholders surrendering the policy or withdrawing funds from the account balance.
[3] Benefit payments represent benefits due under contract that were paid to a policyholder during the periods.
[4] Interest credited represents interest earned and credited to policyholders' account balance during the periods.
[5] Net amount at risk represents guaranteed benefit amounts less current policyholders' account balance at the reporting date.

The following table reconciles policyholders' account balances to the policyholders' account balance liability in the Consolidated Balances Sheets:

($ in millions)	September 30, 2024	December 31, 2023
Indexed universal life	$ 67.4	$ 57.8
Experience Life	58.8	61.2
Fixed account annuities	4,525.6	4,556.0
Fixed indexed account annuities	413.6	449.0
SPIA (non-life contingent)	30.1	32.6
Reconciling items[1]	33.1	30.4
Total	$ 5,128.6	$ 5,187.0

[1] Reconciling items primarily relate to FIA reserves net of account balances, miscellaneous fixed annuity reserves, personal promise accounts and MRBs.

The following tables present the gross account values by range of guaranteed minimum crediting rates and the related range of difference, in basis points, between rates being credited to policyholders and the respective guaranteed minimums:

($ in millions)	September 30, 2024				
	At Guaranteed Minimum	1-50 Basis Points Above	51-150 Basis Points Above	Greater Than 150 Basis Points Above	Total[1]
Guaranteed minimum crediting rates:					
Less than 2%	$ 18.1	$ 88.6	$ 444.2	$ 270.9	$ 821.8
Equal to 2% but less than 3%	111.5	116.2	90.0	133.9	451.6
Equal to 3% but less than 4%	539.8	42.1	8.1	25.4	615.5
Equal to 4% but less than 5%	2,629.0	—	—	—	2,629.0
5% or higher	83.4	—	—	—	83.4
Total	$ 3,381.8	$ 246.9	$ 542.3	$ 430.2	$ 4,601.3

($ in millions)	December 31, 2023				
	At Guaranteed Minimum	1-50 Basis Points Above	51-150 Basis Points Above	Greater Than 150 Basis Points Above	Total[1]
Guaranteed minimum crediting rates:					
Less than 2%	$ 36.7	$ 159.8	$ 489.4	$ 200.2	$ 886.1
Equal to 2% but less than 3%	162.9	77.9	65.8	76.1	382.7
Equal to 3% but less than 4%	571.3	36.9	0.7	—	609.0
Equal to 4% but less than 5%	2,670.5	—	—	—	2,670.5
5% or higher	86.9	—	—	—	86.9
Total	$ 3,528.3	$ 274.6	$ 555.9	$ 276.3	$ 4,635.2

[1] Excludes products not containing a fixed guaranteed minimum crediting rate.

Separate Account Liabilities

Separate account assets and liabilities consist of investment accounts established and maintained by the Company for certain variable contracts. Some of these variable contracts include minimum guarantees such as GMDBs that guarantee a minimum payment to the policyholder in the event of death.

The assets that support variable contracts are measured at fair value and are reported as separate account assets on the Consolidated Balance Sheets. An equivalent amount is reported as separate account liabilities. MRB assets and liabilities for minimum guarantees are valued and presented separately from separate account assets and separate account liabilities. MRBs are discussed further in the market risk benefits section of this Note to the Consolidated Financial Statements. Policy charges assessed against the policyholders for mortality, administration and other services are included in the life premiums and contract charges line item on the Consolidated Statements of Operations and Comprehensive Income (Loss).

The following table presents the balances of and changes in the Separate Account variable annuity liabilities presented in the Consolidated Balance Sheets[1]:

($ in millions)	Retirement Services	
	Variable Account Annuities	
	September 30, 2024	December 31, 2023
Balance, beginning of year	$ 3,294.1	$ 2,792.3
Deposits	195.1	234.2
Withdrawals	(210.9)	(213.4)
Net transfers	(15.0)	(15.5)
Fees and charges	(39.0)	(37.6)
Market appreciation (depreciation)	508.5	541.5
Other	—	(7.4)
Balance, end of period	$ 3,732.8	$ 3,294.1

[1] The Separate Account variable annuity liabilities are backed by, and are equal to, the Separate Account variable annuity assets that represent contractholder funds invested in various actively traded mutual funds that have daily quoted net asset values that are readily determinable for identical assets that the Company can access.

Market Risk Benefits

The following table presents the balances of and changes in MRBs associated with deferred variable annuities as of and for the three and nine months ended September 30, 2024 and 2023, respectively:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Balance, beginning of period	$ (6.2)	$ (3.6)	$ (3.9)	$ 0.2
Balance, beginning of period, before effects of changes in the instrument-specific credit risk	(6.8)	(3.2)	(4.5)	—
Changes in market risk benefits[1]	0.3	(1.3)	(2.0)	(4.5)
Balance, end of period[2]	$ (6.5)	$ (4.5)	$ (6.5)	$ (4.5)
Effect of changes in the instrument-specific credit risk	0.8	—	0.8	—
Balance, end of period	$ (5.7)	$ (4.5)	$ (5.7)	$ (4.5)
Net amount at risk[3]	$ 15.1	$ 37.6	$ 15.1	$ 37.6
Weighted-average attained age of contract holders	62	63	62	63

[1] Reflects interest accruals and effect of changes in interest rates, equity markets, equity index volatility and future assumptions.
[2] Balance, end of period, before the effect of changes in the instrument-specific credit risk.
[3] Net amount at risk represents the current guaranteed benefit less current account balance at the reporting date.

The following table presents MRBs by amounts in an asset position and amounts in a liability position. The net liabilities (assets) are included in Policyholders' account balances presented in the Consolidated Balance Sheets.

($ in millions)	As of September 30, 2024			As of December 31, 2023		
	(Asset)	Liability	Net	(Asset)	Liability	Net
Deferred variable annuities	$ (8.5)	$ 2.9	$ (5.7)	$ (6.7)	$ 2.8	$ (3.9)

Deferred Acquisition Costs

The following tables roll-forward DAC for the periods indicated:

($ in millions)	Three Months Ended September 30, 2024						
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Indexed Universal Life	Supplemental Health	Total Annuities
Balance, beginning of period	$ 23.0	$ 33.5	$ 5.6	$ 7.7	$ 17.8	$ 9.3	$ 212.4
Capitalizations	0.8	1.2	0.1	0.3	0.8	0.8	3.9
Amortization expense	(0.4)	(0.9)	(0.1)	(0.1)	(0.3)	(0.2)	(4.1)
Experience adjustment	—	—	—	(0.1)	—	—	(0.2)
Balance, end of period	$ 23.4	$ 33.8	$ 5.6	$ 7.8	$ 18.3	$ 9.9	$ 212.0

($ in millions)	Nine Months Ended September 30, 2024						
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Indexed Universal Life	Supplemental Health	Total Annuities
Balance, beginning of period	$ 22.3	$ 32.6	$ 5.7	$ 7.4	$ 16.8	$ 8.2	$ 214.0
Capitalizations	2.2	3.8	0.2	0.8	2.4	2.4	11.9
Amortization expense	(1.0)	(2.6)	(0.3)	(0.3)	(0.8)	(0.6)	(12.0)
Experience adjustment	(0.1)	—	—	(0.1)	(0.1)	(0.1)	(1.9)
Balance, end of period	$ 23.4	$ 33.8	$ 5.6	$ 7.8	$ 18.3	$ 9.9	$ 212.0

The following table presents a reconciliation of DAC to the Consolidated Balance Sheets:

($ in millions)	September 30, 2024	December 31, 2023
Whole life	$ 23.4	$ 22.3
Term life	33.8	32.6
Experience life	5.6	5.7
Limited pay whole life	7.8	7.4
Indexed universal life	18.3	16.8
Supplemental health	9.9	8.2
Total annuities	212.0	214.0
Reconciling item[1]	34.6	29.3
Total	$ 345.4	$ 336.3

[1] Reconciling item relates to DAC associated with the Property & Casualty reporting segment.

The assumptions used to amortize DAC were consistent with the assumptions used to estimate LFPB for traditional and limited-payment contracts. The underlying assumptions for DAC and LFPB were updated at the same time.

In the third quarter of 2024 and 2023, the Company conducted a review of all significant assumptions and did not make any changes to future assumptions because actual experience for mortality and lapses was materially consistent with underlying assumptions.

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Reinsurance

9 Months Ended
Sep. 30, 2024

Insurance [Abstract]

Reinsurance

Reinsurance

The Company recognizes the cost of reinsurance premiums over the contract periods for such premiums in proportion to the insurance protection provided. Amounts recoverable from reinsurers for unpaid claims and claim settlement expenses, including estimated amounts for unsettled claims, claims incurred but not yet reported and policy benefits, are estimated in a manner consistent with the insurance liability associated with the policy. The effects of reinsurance on net premiums written and contract deposits; net premiums and contract charges earned; and benefits, claims and settlement expenses were as follows:

($ in millions)	Direct Amount	Ceded to Other Companies	Assumed from Other Companies	Net Amount
Three months ended September 30, 2024[1]				
Net premiums written and contract deposits[2]	$ 427.6	$ 17.6	$ 6.3	$ 416.3
Net premiums and contract charges earned	296.0	13.1	6.2	289.1
Benefits, claims and settlement expenses	196.6	11.2	5.9	191.3
Three months ended September 30, 2023				
Net premiums written and contract deposits[2]	$ 424.0	$ 16.5	$ 8.4	$ 415.9
Net premiums and contract charges earned	276.7	18.7	8.0	266.0
Benefits, claims and settlement expenses	205.2	9.1	3.1	199.2
Nine months ended September 30, 2024[1]				
Net premiums written and contract deposits[2]	$ 1,227.8	$ 53.8	$ 21.4	$ 1,195.4
Net premiums and contract charges earned	877.1	52.7	20.8	845.2
Benefits, claims and settlement expenses	596.5	36.0	14.4	574.9
Nine months ended September 30, 2023				
Net premiums written and contract deposits[2]	$ 1,186.5	$ 51.0	$ 28.2	$ 1,163.7
Net premiums and contract charges earned	812.3	57.2	27.5	782.6
Benefits, claims and settlement expenses	615.6	36.1	8.1	587.6

[1] Direct amount is net of the annuity reinsurance transaction accounted for using the deposit method.
[2] This measure is not based on accounting principles generally accepted in the United States of America (non-GAAP). An explanation of this non-GAAP measure is contained in the Glossary of Selected Terms included as Exhibit 99.1 in the Company's reports filed with the SEC.

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Segment Information

9 Months Ended
Sep. 30, 2024

Segment Reporting [Abstract]

Segment Information

Segment Information

The Company conducts and manages its business in four reporting segments. The three operating segments, representing the major lines of business, are: (1) Property & Casualty (primarily personal lines of auto and property insurance products), (2) Life & Retirement (primarily tax-qualified fixed and variable annuities as well as life insurance products), and (3) Supplemental & Group Benefits (primarily cancer, heart, hospital, supplemental disability, accident, short-term and long-term group disability, and group term life coverages). The Company does not allocate the impact of corporate-level transactions to these operating segments, consistent with the basis for management's evaluation of the results of those segments, but classifies those items in the fourth reporting segment, Corporate & Other. In addition to ongoing transactions such as corporate debt service, net investment gains (losses) and certain public company expenses, such items in Corporate & Other have also included corporate debt retirement costs, when applicable.

Summarized financial information for these segments is as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Net premiums and contract charges earned				
Property & Casualty	$ 187.3	$ 164.3	$ 539.7	$ 474.1
Life & Retirement	39.1	38.2	114.9	113.3
Supplemental & Group Benefits	62.7	63.5	190.6	195.2
Total	$ 289.1	$ 266.0	$ 845.2	$ 782.6
Net investment income				
Property & Casualty	$ 8.8	$ 12.0	$ 30.6	$ 26.6
Life & Retirement	94.6	96.9	269.3	274.1
Supplemental & Group Benefits	10.1	10.3	28.4	28.5
Corporate & Other	0.1	0.2	0.1	0.2
Intersegment eliminations	(0.6)	(0.5)	(1.6)	(1.6)
Total	$ 113.0	$ 118.9	$ 326.8	$ 327.8
Net income (loss)				
Property & Casualty	$ 10.6	$ (11.3)	$ 12.6	$ (44.3)
Life & Retirement	14.8	20.9	38.8	52.3
Supplemental & Group Benefits	14.8	15.8	39.9	41.6
Corporate & Other	(5.9)	(13.7)	(26.7)	(44.1)
Total	$ 34.3	$ 11.7	$ 64.6	$ 5.5

($ in millions)	September 30, 2024	December 31, 2023
Assets		
Property & Casualty	$ 1,327.0	$ 1,218.1
Life & Retirement	11,893.3	11,365.0
Supplemental & Group Benefits	1,395.0	1,338.8
Corporate & Other	184.8	190.4
Intersegment eliminations	(86.5)	(62.4)
Total	$ 14,713.6	$ 14,049.9

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Accumulated Other Comprehensive Income (Loss)

9 Months Ended
Sep. 30, 2024

Equity [Abstract]

Accumulated Other Comprehensive Income (Loss)

Accumulated Other Comprehensive Income (Loss)

AOCI represents the accumulated change in shareholders' equity from transactions and other events and circumstances from non-shareholder sources. For the Company, AOCI includes the after tax change in net unrealized investment gains (losses) on fixed maturity securities, the after tax change in net reserve remeasurements attributable to discount rates and the after tax change in net funded status of benefit plans for the periods as shown in the Consolidated Statements of Changes in Shareholders' Equity. The following table reconciles these components.

($ in millions)	Net Unrealized Investment Gains (Losses) on Fixed Maturity Securities[1]	Net Reserve Remeasurements Attributable to Discount Rates[1]	Net Funded Status of Benefit Plans[1]	Total[1]
Beginning balance, July 1, 2024	$ (370.4)	$ 95.3	$ (7.6)	$ (282.7)
Other comprehensive income (loss) before reclassifications	132.8	(73.5)	—	59.3
Amounts reclassified from AOCI[2]	0.4	—	—	0.4
Net current period other comprehensive income (loss)	133.2	(73.5)	—	59.7
Ending balance, September 30, 2024	$ (237.2)	$ 21.8	$ (7.6)	$ (223.0)
Beginning balance, July 1, 2023	$ (393.7)	$ 42.9	$ (8.8)	$ (359.6)
Other comprehensive income (loss) before reclassifications	(143.7)	90.7	—	(53.0)
Amounts reclassified from AOCI[3]	2.7	—	—	2.7
Net current period other comprehensive income (loss)	(141.0)	90.7	—	(50.3)
Ending balance, September 30, 2023	$ (534.7)	$ 133.6	$ (8.8)	$ (409.9)
Beginning balance, January 1, 2024	$ (328.3)	$ 21.9	$ (7.6)	$ (314.0)
Other comprehensive income (loss) before reclassifications	88.2	(0.1)	—	88.1
Amounts reclassified from AOCI[2]	2.9	—	—	2.9
Net current period other comprehensive income (loss)	91.1	(0.1)	—	91.0
Ending balance, September 30, 2024	$ (237.2)	$ 21.8	$ (7.6)	$ (223.0)
Beginning balance, January 1, 2023	$ (449.6)	$ 59.0	$ (8.8)	$ (399.4)
Other comprehensive income (loss) before reclassifications	(101.3)	74.6	—	(26.7)
Amounts reclassified from AOCI[3]	16.2	—	—	16.2
Net current period other comprehensive income (loss)	(85.1)	74.6	—	(10.5)
Ending balance, September 30, 2023	$ (534.7)	$ 133.6	$ (8.8)	$ (409.9)

[1] All amounts are net of tax.
[2] The pretax amounts reclassified from AOCI, $(0.4) million and $(3.6) million, are included in Net investment gains (losses) and the related income tax benefits, $(0.1) million and $(0.8) million, are included in income tax expense in the Consolidated Statements of Operations for the three and nine months ended September 30, 2024, respectively.
[3] The pretax amounts reclassified from AOCI, $(3.5) million and $(20.5) million, are included in Net investment gains (losses) and the related income tax benefits, $(0.7) million and $(4.3) million, are included in income tax expense in the Consolidated Statements of Operations for the three and nine months ended September 30, 2023, respectively.

Comparative information for elements that are not required to be reclassified in their entirety to net income (loss) in the same reporting period is disclosed in Note 2.

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Supplemental Consolidated Cash and Cash Flow Information	9 Months Ended Sep. 30, 2024
Supplemental Cash Flow Elements [Abstract]	
Supplemental Consolidated Cash and Cash Flow Information	Supplemental Consolidated Cash and Cash Flow Information

($ in millions)	September 30, 2024	December 31, 2023
Cash	$ 39.4	$ 29.0
Restricted cash	0.4	0.7
Total cash and restricted cash reported in the Consolidated Balance Sheets	$ 39.8	$ 29.7

($ in millions)	Nine Months Ended September 30,	
	2024	2023
Cash paid for:		
Interest	$ 25.1	$ 18.3
Income taxes	20.1	14.8

Non-cash activities were not material for the three and nine months ended September 30, 2024 and 2023, respectively.

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Contingencies and Commitments	9 Months Ended Sep. 30, 2024
Commitments and Contingencies Disclosure [Abstract]	
Contingencies and Commitments	Contingencies and Commitments

Lawsuits and Legal Proceedings

Companies in the insurance industry have been subject to substantial litigation resulting from claims, disputes and other matters. For instance, they have faced expensive claims, including class action lawsuits, alleging, among other things, improper sales practices and improper claims settlement procedures. Negotiated settlements of certain such actions have had a material adverse effect on many insurance companies. At the time of issuance of this Interim Report on Form 10-Q, except as noted below, the Company does not have pending litigation from which there is a reasonable possibility of material loss.

In 2023, the Horace Mann Insurance Company (HMIC) was named as a defendant in one lawsuit and received various demands for reimbursement and notices of claims related to legacy, long-tail commercial lines claims, including asbestos, environmental, and sexual molestation claims. It is alleged that HMIC reinsured certain commercial lines policies as a member of various insurance pooling arrangements in the late 1960s and early 1970s. The related policies were written prior to the 1975 acquisition of Horace Mann by INA discussed in Part I - Item 1 of the Annual Report on Form 10-K. HMEC's available records indicate that on January 1, 1975, HMIC entered a quota share retrocession treaty with INA. It is the Company's understanding that claims arising under these legacy policies were handled by various third parties pursuant to the terms of that treaty and its subsequent amendments entered into on behalf of HMIC. Ultimately, after amendments to the treaty and various corporate transactions involving the reinsurer, these obligations were assumed by companies that were affiliated with R&Q Reinsurance Company (R&Q).

The matters noted above arose following the March 23, 2023, Order of Liquidation in Pennsylvania of R&Q. HMIC is defending itself against the pending litigation and is in the process of investigating and evaluating the other demands and claims notices under a complete reservation of rights. In addition, in order to preserve its rights, HMIC submitted a proof of claim in the pending R&Q liquidation proceeding.

The amounts claimed against HMIC, if successful, could be material. However, based on the preliminary nature of the matters, the information available to date and considering the legal and factual challenges to the litigation and claims, it is not possible to provide a reasonable estimate of any resultant payment.

Investment Commitments

The Company has outstanding commitments to fund investments primarily in limited partnership interests. Such unfunded commitments were $467.0 million and $502.6 million as of September 30, 2024 and December 31, 2023, respectively.

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Pay vs Performance Disclosure - USD ($) $ in Millions	3 Months Ended Sep. 30, 2024	3 Months Ended Sep. 30, 2023	9 Months Ended Sep. 30, 2024	9 Months Ended Sep. 30, 2023
Pay vs Performance Disclosure				
Net income (loss)	$ 34.3	$ 11.7	$ 64.6	$ 5.5

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Insider Trading Arrangements	3 Months Ended Sep. 30, 2024 shares	9 Months Ended Sep. 30, 2024 shares
Trading Arrangements, by Individual		
Non-Rule 10b5-1 Arrangement Adopted	false	
Rule 10b5-1 Arrangement Terminated	false	
Non-Rule 10b5-1 Arrangement Terminated	false	
Beverley McClure [Member]		
Trading Arrangements, by Individual		
Material Terms of Trading Arrangement		During the three months ended September 30, 2024, Beverley McClure adopted a new 10b5-1 plan. The Plan was adopted on August 12, 2024. The Plan expires on the earlier of April 4, 2025, or upon execution of all trades or expiration of all orders relating to such trades. The Plan allows for the sale of up to 11,267 shares.
Name	Beverley McClure	
Rule 10b5-1 Arrangement Adopted	true	
Adoption Date	August 12, 2024	
Expiration Date	April 4,	

	2025	
Arrangement Duration	235 days	
Aggregate Available	11,267	11,267

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Basis of Presentation and Significant Accounting Policies (Policies)	9 Months Ended Sep. 30, 2024
Organization, Consolidation and Presentation of Financial Statements [Abstract]	

Basis of Presentation

Basis of Presentation

The accompanying Consolidated Financial Statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) and with the rules and regulations of the Securities and Exchange Commission (SEC). Certain information and disclosures normally included in annual financial statements prepared in conformity with GAAP, but are not required for interim reporting purposes, have been omitted. These Consolidated Financial Statements and Notes thereto should be read in conjunction with the Consolidated Financial Statements and Notes thereto included in Part II - Item 8 of the Company's Annual Report on Form 10-K for the year ended December 31, 2023. The results of operations for the three and nine months ended September 30, 2024 are not necessarily indicative of the results to be expected for the full year.

The accompanying Consolidated Financial Statements and Notes thereto are unaudited and reflect all adjustments (generally consisting only of normal recurring accruals) which are, in the opinion of management, necessary for the fair presentation of the consolidated financial position, results of operations and cash flows for the interim periods. The Company's significant accounting policies are summarized in Part II - Item 8, Note 1 of the Consolidated Financial Statements in the Company's Annual Report on Form 10-K for the year ended December 31, 2023.

The Company has reclassified the presentation of certain prior period information to conform to the current year's presentation.

Consolidation

Consolidation

All intercompany transactions and balances between HMEC and its subsidiaries and affiliates have been eliminated.

Use of Estimates

Use of Estimates

The preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the reporting date of the consolidated financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates.

The most significant critical accounting estimates include valuation of hard-to-value fixed maturity securities, evaluation of credit loss impairments for fixed maturity securities, valuation of future policy benefit reserves, and valuation of liabilities for property and casualty unpaid claims and claim expense reserves.

Future Adoption of New Accounting Standards

Future Adoption of New Accounting Standards

Improvements to Reportable Segment Disclosures

In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. This update will improve reportable segment disclosure requirements, primarily through

enhanced disclosures about significant segment expenses. ASU 2023-07 includes: 1) a requirement to disclose significant segment expenses that are regularly provided to the chief operating decision maker (CODM) and included within each reported measure of segment profit or loss, 2) a requirement to disclose an amount for other segment items by reportable segment and a description of its composition, 3) a requirement to disclose a reportable segments profit or loss and assets currently required by Topic 280 in interim periods, 4) clarifies that in addition to the measure that is most consistent with the measurement principles under generally accepted accounting principles (GAAP), a public entity is not precluded from reporting additional measures of a segment's profit or loss that are used by the CODM in assessing segment performance and deciding how to allocate resources, and 5) a requirement to 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 in assessing segment performance and deciding how to allocate resources.

This guidance will be effective for the Company for annual periods beginning after December 15, 2023 and interim periods beginning after December 15, 2024. Early adoption is permitted. The guidance will have no net impact on the Company's consolidated financial position, results of operations, or cash flows.

Improvements to Income Tax Disclosures

In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This update will improve the transparency of 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. It also includes certain other amendments to improve the effectiveness of income tax disclosures.

This guidance will be effective for the Company for annual periods beginning after December 15, 2024 and interim periods beginning after December 15, 2025. Early adoption is permitted. The guidance will have no net impact on the Company's consolidated financial position, results of operations, or cash flows.

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Investments (Tables)	9 Months Ended Sep. 30, 2024
Investments, Debt and Equity Securities [Abstract]	

Schedule of Components of Net Investment

The components of net investment income for the following periods were as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Fixed maturity securities	$ 69.4	$ 68.7	$ 211.8	$ 201.6
Equity securities	1.3	1.3	3.9	4.7
Limited partnership interests	14.5	20.5	28.9	40.6
Short-term and other investments	6.0	4.6	15.0	11.6
Investment expenses	(4.0)	(3.3)	(9.8)	(9.5)
Net investment income - investment portfolio	87.2	91.8	249.8	249.0
Investment income - deposit asset on reinsurance	25.8	27.1	77.0	78.8
Total net investment income	$ 113.0	$ 118.9	$ 326.8	$ 327.8

Schedule of Net Investment Gains (Losses)

Net investment gains (losses) for the following periods were as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Fixed maturity securities	$ (0.3)	$ (3.4)	$ (3.6)	$ (20.5)
Equity securities	5.1	(2.1)	5.6	(6.6)
Short-term investments and other	(1.0)	(2.9)	(1.9)	(2.6)
Net investment gains (losses)	$ 3.8	$ (8.4)	$ 0.1	$ (29.7)

The breakdown of net investment gains (losses) by transaction type for the following periods were as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Credit loss impairments	$ (0.5)	$ —	$ (0.5)	$ (0.5)
Intent-to-sell impairments	(0.2)	(0.6)	(0.2)	(6.7)
Total impairments	(0.7)	(0.6)	(0.7)	(7.2)
Sales and other, net	0.1	(3.5)	(3.2)	(25.2)
Change in fair value - equity securities	5.2	(1.4)	5.7	5.3
Change in fair value and gains (losses) realized on settlements - derivatives	(0.8)	(2.9)	(1.7)	(2.6)
Net investment gains (losses)	$ 3.8	$ (8.4)	$ 0.1	$ (29.7)

Schedule of Allowance for Credit Loss Impairments on Fixed Maturity Securities

The following table presents changes in the allowance for credit loss impairments on fixed maturity securities classified as available for sale for the category of other asset-backed securities (no other categories of fixed maturity securities have an allowance for credit loss impairments):

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Beginning balance	$ 1.1	$ 1.2	$ 1.2	$ 1.2
Credit losses on fixed maturity securities for which credit losses were not previously reported	—	—	1.7	0.5
Net increase related to credit losses previously reported	0.5	—	(0.4)	—
Reduction of credit allowances related to sales	—	—	(0.9)	—
Write-offs	—	—	—	(0.5)
Ending balance	$ 1.6	$ 1.2	$ 1.6	$ 1.2

Schedule of Available-for-sale Securities Reconciliation

Amortized cost, net, gross unrealized investment gains (losses) and fair values of all fixed maturity securities in the portfolio were as follows:

($ in millions)	Amortized Cost, net	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
September 30, 2024				
Fixed maturity securities				
U.S. Government and federally sponsored agency obligations:				
Mortgage-backed securities	$ 770.3	$ 9.3	$ 51.3	$ 728.3
Other, including U.S. Treasury securities	436.1	1.4	51.8	385.7
Municipal bonds	1,258.7	29.7	72.7	1,215.7
Foreign government bonds	17.1	—	0.6	16.5
Corporate bonds	2,104.8	32.3	192.6	1,944.5
Other asset-backed securities	1,288.0	14.3	19.8	1,282.5
Totals	$ 5,875.0	$ 87.0	$ 388.8	$ 5,573.2
December 31, 2023				
Fixed maturity securities				
U.S. Government and federally sponsored agency obligations:				
Mortgage-backed securities	$ 713.4	$ 4.4	$ 64.6	$ 653.2
Other, including U.S. Treasury securities	450.8	0.8	62.8	388.8
Municipal bonds	1,333.4	28.6	91.9	1,270.1
Foreign government bonds	23.1	—	1.0	22.1
Corporate bonds	1,969.9	23.1	220.3	1,772.7
Other asset-backed securities	1,162.3	6.0	39.9	1,128.4
Totals	$ 5,652.9	$ 62.9	$ 480.5	$ 5,235.3

Schedule of Fair Value and Gross Unrealized Losses of Fixed Maturity Securities and Equity Securities in an Unrealized Loss Position

($ in millions)	12 Months or Less		More than 12 Months		Total	
	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
September 30, 2024						
Fixed maturity securities						
U.S. Government and federally sponsored agency obligations:						
Mortgage-backed securities	$ —	$ —	$ 471.4	$ 51.3	$ 471.4	$ 51.3
Other	1.3	—	292.8	51.9	294.1	51.9
Municipal bonds	19.3	0.1	681.1	72.5	700.4	72.6
Foreign government bonds	—	—	14.9	0.7	14.9	0.7
Corporate bonds	177.7	10.6	1,136.1	182.0	1,313.8	192.6
Other asset-backed securities	100.0	0.2	391.8	19.5	491.8	19.7
Total	$ 298.3	$ 10.9	$ 2,988.1	$ 377.9	$ 3,286.4	$ 388.8
Number of positions with a gross unrealized loss	163		1,953		2,116	
Fair value as a percentage of total fixed maturity securities at fair value	5.4 %		53.6 %		59.0 %	
December 31, 2023						
Fixed maturity securities						
U.S. Government and federally sponsored agency obligations:						
Mortgage-backed securities	$ 45.3	$ 0.8	$ 458.5	$ 63.8	$ 503.8	$ 64.6
Other	39.5	0.4	288.0	62.4	327.5	62.8
Municipal bonds	64.5	0.9	724.6	91.0	789.1	91.9
Foreign government bonds	1.5	—	20.6	1.0	22.1	1.0
Corporate bonds	195.0	25.4	1,171.3	194.9	1,366.3	220.3
Other asset-backed securities	133.4	0.8	752.5	39.1	885.9	39.9
Total	$ 479.2	$ 28.3	$ 3,415.5	$ 452.2	$ 3,894.7	$ 480.5
Number of positions with a gross unrealized loss	195		2,305		2,500	
Fair value as a percentage of total fixed maturity securities at fair value	9.2 %		65.2 %		74.4 %	

Schedule of Distribution of the Company's Fixed Maturity Portfolio by Estimated Expected Maturity

With regards to fixed maturity securities that had gross unrealized losses more than 12 months, the number of positions by their respective credit ratings were as follows:

	Number of Positions	
	September 30, 2024	December 31, 2023
Credit Rating		
AAA	172	226
AA	922	1,006
A	341	423
BBB	380	448
Total investment grade	1,815	2,103
BB	54	93
B	20	39
CCC or lower	3	7
Total below investment grade	77	139
Not rated	61	63
Totals:	1,953	2,305

The following table presents the distribution of the Company's fixed maturity securities portfolio by estimated expected maturity. Estimated expected maturities differ from contractual maturities, reflecting assumptions regarding borrowers' utilization of the right to call or prepay obligations with or without call or prepayment penalties. For structured securities, estimated expected maturities consider broker-dealer survey prepayment assumptions and are verified for consistency with the interest rate and economic environments.

($ in millions)	September 30, 2024		
	Amortized Cost, net	Fair Value	Percent of Total Fair Value
Estimated expected maturity:			
Due in 1 year or less	$ 267.8	$ 268.4	4.8 %
Due after 1 year through 5 years	1,531.5	1,518.5	27.2 %
Due after 5 years through 10 years	1,597.0	1,548.1	27.8 %
Due after 10 years through 20 years	1,452.2	1,345.4	24.2 %
Due after 20 years	1,026.5	892.8	16.0 %
Total	$ 5,875.0	$ 5,573.2	100.0 %
Average option-adjusted duration, in years	5.7		

Schedule of Proceeds Received From Sales of Fixed Maturities and Equity Securities

Proceeds received from sales of fixed maturity and equity securities, each determined using the specific identification method, and gross gains and gross losses realized as a result of those sales for each period were as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Fixed maturity securities				
Proceeds received	$ 9.3	$ 135.2	$ 202.3	$ 341.4
Gross gains realized	0.1	1.4	2.1	2.0
Gross losses realized	—	(2.8)	(5.3)	(13.9)
Equity securities				
Proceeds received	$ —	$ 6.8	$ —	$ 16.6
Gross gains realized	—	—	—	—
Gross losses realized	—	(0.5)	—	(11.8)

Schedule of Reconciliation of Net Unrealized Investment Gains (Losses) on Fixed Maturity Securities and Equity Securities

The following table reconciles net unrealized investment gains (losses) on fixed maturity securities, net of tax, included in AOCI:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning of period	$ (370.4)	$ (393.7)	$ (328.3)	$ (449.6)
Change in net unrealized investment gains (losses) on fixed maturity securities	132.8	(143.7)	88.2	(101.3)
Reclassification of net investment losses on fixed maturity securities to net income	0.4	2.7	2.9	16.2
End of period	$ (237.2)	$ (534.7)	$ (237.2)	$ (534.7)

Schedule of Carrying Amounts of Equity Method Limited Partnership Interests

The carrying amounts of EMA limited partnership interests were as follows:

($ in millions)	September 30, 2024	December 31, 2023
Commercial mortgage loan funds	$ 600.1	$ 660.8
Real estate equity funds	102.0	109.2
Private equity funds	99.0	92.7
Infrastructure equity funds	77.3	77.2
Infrastructure debt funds	67.0	59.1
Other funds[1]	141.8	139.8
Total	$ 1,087.2	$ 1,138.8

[1] Other funds consist primarily of limited partnership interests in corporate mezzanine, venture capital and private credit funds.

Schedule of Offsetting Assets and Liability

The following table presents instruments that were subject to a master netting arrangement for the Company.

($ in millions)	Gross Amounts	Gross Amounts Offset in the Consolidated Balance Sheets	Net Amounts of Assets/ Liabilities Presented in the Consolidated Balance Sheets	Gross Amounts Not Offset in the Consolidated Balance Sheets		Net Amount
				Financial Instruments	Cash Collateral Received	
September 30, 2024						
Asset derivatives:						
Free-standing derivatives	$ 22.5	$ —	$ 22.5	$ —	$ 23.6	$ (1.1)
December 31, 2023						
Asset derivatives:						
Free-standing derivatives	$ 19.0	$ —	$ 19.0	$ —	$ 18.5	$ 0.5

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Fair Value of Financial Instruments (Tables)

Fair Value Disclosures [Abstract]

Schedule of Company's Fair Value Hierarchy Measured at Recurring Basis

9 Months Ended

Sep. 30, 2024

The following table presents the Company's fair value hierarchy for financial assets and financial liabilities measured and carried at fair value on a recurring basis. During the nine months ended September 30, 2024 and 2023, there were no transfers between Level 1 and Level 2. As of September 30, 2024 and December 31, 2023, Level 3 invested assets comprised 9.5% of the Company's total investment portfolio at fair value.

($ in millions)	Carrying Amount	Fair Value	Fair Value Measurements at Reporting Date Using		
			Level 1	Level 2	Level 3
September 30, 2024					
Financial Assets					
Investments					
Fixed maturity securities					
U.S. Government and federally sponsored agency obligations:					
Mortgage-backed securities	$ 728.3	$ 728.3	$ —	$ 728.3	$ —
Other, including U.S. Treasury securities	385.7	385.7	25.3	360.4	—
Municipal bonds	1,215.7	1,215.7	—	1,139.1	76.6
Foreign government bonds	16.5	16.5	—	16.5	—
Corporate bonds	1,944.5	1,944.5	8.2	1,553.5	382.8
Other asset-backed securities	1,282.5	1,282.5	—	1,197.8	84.7
Total fixed maturity securities	5,573.2	5,573.2	33.5	4,995.6	544.1
Equity securities	88.9	88.9	19.5	65.4	4.0
Short-term investments	91.6	91.6	91.6	—	—
Other investments	22.5	22.5	—	22.5	—
Totals	$ 5,776.2	$ 5,776.2	$ 144.6	$ 5,083.5	$ 548.1
Separate Account variable annuity assets[1]	$ 3,732.8	$ 3,732.8	$ 3,732.8	$ —	$ —
Financial Liabilities[2]	$ 86.1	$ 86.1	$ —	$ 5.0	$ 81.1
December 31, 2023					
Financial Assets					
Investments					
Fixed maturity securities					
U.S. Government and federally sponsored agency obligations:					
Mortgage-backed securities	$ 653.2	$ 653.2	$ —	$ 653.2	$ —
Other, including U.S. Treasury securities	388.8	388.8	45.6	343.2	—
Municipal bonds	1,270.1	1,270.1	—	1,196.1	74.0
Foreign government bonds	22.1	22.1	—	22.1	—
Corporate bonds	1,772.7	1,772.7	10.1	1,420.1	342.5
Other asset-backed securities	1,128.4	1,128.4	—	1,030.9	97.5
Total fixed maturity securities	5,235.3	5,235.3	55.7	4,665.6	514.0
Equity securities	86.2	86.2	17.9	63.8	4.5
Short-term investments	132.9	132.9	132.9	—	—
Other investments	19.0	19.0	—	19.0	—
Totals	$ 5,473.4	$ 5,473.4	$ 206.5	$ 4,748.4	$ 518.5
Separate Account (variable annuity) assets[1]	$ 3,294.1	$ 3,294.1	$ 3,294.1	$ —	$ —
Financial Liabilities[2]	$ 86.0	$ 86.0	$ —	$ 3.6	$ 82.4

[1] Separate Account variable annuity assets represent contractholder funds invested in various actively traded mutual funds that have daily quoted net asset values that are readily determinable for identical assets that the Company can access. Separate Account variable annuity liabilities are equal to the estimated fair value of the Separate Account variable annuity assets.
[2] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.

Schedule of Table for Reconciliations for All Level 3 Assets Measured at Fair Value on a Recurring Basis

The reconciliation for all financial assets and financial liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) were as follows:

($ in millions)	Financial Assets						Financial Liabilities[1]
	Municipal Bonds	Corporate Bonds	Mortgage-Backed and Other Asset-Backed Securities[2]	Total Fixed Maturity Securities	Equity Securities	Total	
Beginning balance, July 1, 2024	$ 72.1	$ 366.4	$ 85.4	$ 523.9	$ 2.7	$ 526.6	$ 77.9
Transfers into Level 3[3]	—	11.8	8.0	19.8	—	19.8	—
Transfers out of Level 3[3]	—	(3.9)	(4.0)	(7.9)	—	(7.9)	—
Total gains or losses							
Net investment gains (losses) included in net income	—	—	(0.5)	(0.5)	0.1	(0.4)	—
Net investment (gains) losses included in net income related to financial liabilities	—	—	—	—	—	—	6.6
Net unrealized gains (losses) included in OCI	1.4	(3.4)	1.5	(0.5)	—	(0.5)	0.2
Purchases	3.2	19.9	—	23.1	1.2	24.3	—
Issuances	—	—	—	—	—	—	0.8
Sales	—	—	—	—	—	—	—
Settlements	—	—	—	—	—	—	—
Paydowns, maturities and distributions	(0.1)	(8.0)	(5.7)	(13.8)	—	(13.8)	(4.4)
Ending balance, September 30, 2024	$ 76.6	$ 382.8	$ 84.7	$ 544.1	$ 4.0	$ 548.1	$ 81.1
Beginning balance, January 1, 2024	$ 74.0	$ 342.5	$ 97.5	$ 514.0	$ 4.5	$ 518.5	$ 82.4
Transfers into Level 3[3]	—	11.8	8.0	19.8	—	19.8	—
Transfers out of Level 3[3]	—	(8.3)	(4.0)	(12.3)	—	(12.3)	—
Total gains or losses							
Net investment gains (losses) included in net income	—	(0.8)	0.3	(0.5)	0.4	(0.1)	—
Net investment (gains) losses included in net income related to financial liabilities	—	—	—	—	—	—	7.6
Net unrealized gains (losses) included in OCI	—	(3.6)	3.0	(0.6)	—	(0.6)	0.2
Purchases	3.2	61.6	1.8	66.6	1.2	67.8	—
Issuances	—	—	—	—	—	—	3.6
Sales	—	—	—	—	—	—	—
Settlements	—	—	—	—	—	—	—
Paydowns, maturities and distributions	(0.6)	(20.4)	(21.9)	(42.9)	(2.1)	(45.0)	(12.7)
Ending balance, September 30, 2024	$ 76.6	$ 382.8	$ 84.7	$ 544.1	$ 4.0	$ 548.1	$ 81.1

[1] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.
[2] Includes U.S. Government and federally sponsored agency obligations for mortgage-backed securities and other asset-backed securities.
[3] Transfers into and out of Level 3 during the three and nine months ended September 30, 2024 were related to changes in the primary pricing source or changes in observability of external information used in determining fair value. The Company's policy is to recognize transfers into and out of the levels as having occurred at the end of the reporting period in which the transfers were determined.

($ in millions)	Financial Assets						Financial Liabilities[1]
	Municipal Bonds	Corporate Bonds	Mortgage-Backed and Other Asset-Backed Securities[2]	Total Fixed Maturity Securities	Equity Securities	Total	
Beginning balance, July 1, 2023	$ 63.9	$ 311.5	$ 101.4	$ 476.8	$ 2.0	$ 478.8	$ 83.6
Transfers into Level 3[3]	—	—	—	—	—	—	—
Transfers out of Level 3[3]	—	(3.7)	—	(3.7)	—	(3.7)	—
Total gains or losses							
Net investment gains (losses) included in net income	—	—	—	—	0.2	0.2	—
Net investment (gains) losses included in net income related to financial liabilities	—	—	—	—	—	—	(3.2)
Net unrealized gains (losses) included in OCI	5.9	(12.8)	2.0	(4.9)	—	(4.9)	0.4
Purchases	—	17.5	1.7	19.2	—	19.2	—
Issuances	—	—	—	—	—	—	2.0
Sales	—	—	—	—	—	—	—
Settlements	—	—	—	—	—	—	—
Paydowns, maturities and distributions	(0.1)	(7.3)	(4.6)	(12.0)	—	(12.0)	(4.5)
Ending balance, September 30, 2023	$ 69.7	$ 305.2	$ 100.5	$ 475.4	$ 2.2	$ 477.6	$ 78.3
Beginning balance, January 1, 2023	$ 54.4	$ 261.3	$ 107.6	$ 423.3	$ 2.0	$ 425.3	$ 91.3
Transfers into Level 3[3]	—	36.1	0.8	36.9	—	36.9	—
Transfers out of Level 3[3]	—	(3.7)	—	(3.7)	—	(3.7)	—
Total gains or losses							
Net investment gains (losses) included in net income	—	—	—	—	0.2	0.2	
Net investment (gains) losses included in net income related to financial liabilities	—	—	—	—	—	—	(5.6)
Net unrealized gains/losses included in OCI	6.5	(14.1)	0.9	(6.7)	—	(6.7)	(0.3)
Purchases	9.5	43.2	1.9	54.6	—	54.6	—
Issuances	—	—	—	—	—	—	6.3
Sales	—	(7.7)		(7.7)	—	(7.7)	—
Settlements	—	—	—	—	—	—	—
Paydowns, maturities and distributions	(0.7)	(9.9)	(10.7)	(21.3)	—	(21.3)	(13.4)
Ending balance, September 30, 2023	$ 69.7	$ 305.2	$ 100.5	$ 475.4	$ 2.2	$ 477.6	$ 78.3

[1] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.
[2] Includes U.S. Government and federally sponsored agency obligations for mortgage-backed securities and other asset-backed securities.
[3] Transfers into and out of Level 3 during the three and nine months ended September 30, 2023 were related to changes in the primary pricing source or changes in observability of external information used in determining fair value. The Company's policy is to recognize transfers into and out of the levels as having occurred at the end of the reporting period in which the transfers were determined

Schedule of Fair Value Measurement Inputs and Valuation Techniques

Level 3 Assets and Liabilities by Price Source

The table below presents the balances of Level 3 assets and liabilities measured at fair value with their corresponding pricing sources:

($ in millions)	Total	Internal	External
September 30, 2024			
Financial Assets			
Fixed maturity securities			
U.S. Government and federally sponsored agency obligations:			
Mortgage-backed securities	$ —	$ —	$ —
Municipal bonds	76.6	—	76.6
Corporate bonds	382.8	224.8	158.0
Other asset-backed securities	84.7	—	84.7
Total fixed maturity securities	544.1	224.8	319.3
Equity securities	4.0	—	4.0
Totals	$ 548.1	$ 224.8	$ 323.3
Financial Liabilities[1]	$ 81.1	$ 81.1	$ —
December 31, 2023			
Financial Assets			
Fixed maturity securities			
U.S. Government and federally sponsored agency obligations:			
Mortgage-backed securities	$ —	$ —	$ —
Municipal bonds	74.0	—	74.0
Corporate bonds	342.5	180.4	162.1
Other asset-backed securities	97.5	—	97.5
Total fixed maturity securities	514.0	180.4	333.6
Equity securities	4.5	—	4.5
Totals	$ 518.5	$ 180.4	$ 338.1
Financial Liabilities[1]	$ 82.4	$ 82.4	$ —

[1] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.

External pricing sources for securities represent prices from prior transactions or unadjusted third-party pricing information where pricing inputs are not readily available.

Quantitative Information about Level 3 Fair Value Measurements

The following table provides quantitative information about the significant unobservable inputs for recurring fair value measurements categorized with Level 3.

($ in millions)	Fair Value as of September 30, 2024	Valuation Technique(s)	Unobservable Inputs	Range (Weighted Average) and Single Point Best Estimate[1]	Impact of Increase in Input on Fair Value
Financial Assets					
Corporate bonds	$ 224.8	discounted cash flow	yield	3.7% - 16.2%	decrease
		discounted cash flow	option adjusted spread	306 bps - 832 bps	decrease
Financial Liabilities					
Derivatives embedded in fixed indexed annuity products	$ 86.8	discounted cash flow	lapse rate	5.9%	decrease
			mortality multiplier[2]	69.4%	decrease
			option budget	0.9% - 3.8%	increase
			non-performance adjustment[3]	5.0%	decrease
Net MRBs	$ (5.7)	discounted cash flow	lapse rate	5.9%	decrease
			mortality multiplier[2]	69.4%	increase

[1] When a range of unobservable inputs is not readily available, the Company uses a single point best estimate.
[2] Mortality multiplier is applied to the Annuity 2000 table.
[3] Determined as a percentage of the risk-free rate.

The following table summarizes the ranges of actual experience and expected experience for mortality and lapses of LFPB:

	September 30, 2024					
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Supplemental Health	SPIA (life contingent)
Mortality / Morbidity						
Actual experience	0.7 %	0.1% - 0.3%	1.9 %	0.2 %	33.9 %	N.M.
Expected experience	0.8 %	0.1% - 0.8%	1.7 %	0.3 %	26.3 %	N.M.
Lapses						
Actual experience	3.0 %	3.7% - 28.6%	2.9 %	3.9 %	9.3 %	N.M.
Expected experience	4.4 %	5.4% - 12.8%	3.0 %	4.7 %	9.7 %	N.M.

	September 30, 2023					
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Supplemental Health	SPIA (life contingent)
Mortality / Morbidity						
Actual experience	0.7 %	0.1% - 0.6%	1.7 %	0.1 %	31.9 %	N.M.
Expected experience	0.7 %	0.1% - 1.7%	1.6 %	0.3 %	26.0 %	N.M.
Lapses						
Actual experience	3.6 %	5.3% - 7.3%	3.2 %	4.3 %	8.4 %	N.M.
Expected experience	4.7 %	5.7% - 32.2%	3.1 %	5.3 %	9.2 %	N.M.

Schedule of Fair Value Assets and Liabilities Measured on Nonrecurring Basis

($ in millions)	Carrying Amount	Fair Value	Fair Value Measurements at Reporting Date Using		
			Level 1	Level 2	Level 3
September 30, 2024					
Financial Assets					
Other investments	$ 221.1	$ 224.4	$ —	$ 36.2	$ 188.2
Deposit asset on reinsurance	2,461.1	2,268.1	—	—	2,268.1
Financial Liabilities					
Policyholders' account balances	5,042.0	4,751.8	—	—	4,751.8
Reverse repurchase agreement	45.0	46.9	—	46.9	—
Other policyholder funds	966.1	966.1	—	963.3	2.8
Long-term debt	546.7	578.7	—	578.7	—
December 31, 2023					
Financial Assets					
Other investments	$ 218.4	$ 221.7	$ —	$ 33.8	$ 187.9
Deposit asset on reinsurance	2,496.6	2,259.6	—	—	2,259.6
Financial Liabilities					
Policyholders' account balances	4,996.3	4,861.8	—	—	4,861.8
Other policyholder funds	916.0	916.0	—	908.7	7.3
Long-term debt	546.0	571.4	—	571.4	—

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Short-Duration Insurance Contracts (Tables)

9 Months Ended

Sep. 30, 2024

Insurance Loss Reserves [Abstract]

Schedule of Reconciliation of Property and Casualty Unpaid Claims and Claim Expense

The following table is a summary reconciliation of the beginning and ending Property & Casualty unpaid claims and claim expense reserves for the periods indicated. The table presents reserves on both a gross and net (after reinsurance) basis. The total net Property & Casualty insurance claims and claim expense incurred amounts are reflected in the Consolidated Statements of Operations and Comprehensive Income (Loss). The end of period gross reserves (before reinsurance balances and reinsurance recoverable balances) are reflected on a gross basis in the Consolidated Balance Sheets.

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Property & Casualty				
Beginning gross reserves	$ 432.9	$ 415.8	$ 416.8	$ 388.7
Less: reinsurance recoverables	101.7	104.3	104.0	100.8
Net reserves, beginning of period[1]	331.2	311.5	312.8	287.9
Incurred claims and claim expenses:				
Claims occurring in the current period	147.8	149.2	431.4	430.0
Increase (decrease) in estimated reserves for claims occurring in prior periods[2]	(13.0)	—	(19.2)	—
Total claims and claim expenses incurred	134.8	149.2	412.2	430.0
Claims and claim expense payments for claims occurring during:				
Current period	102.3	115.9	241.0	246.7
Prior periods	31.6	30.9	152.0	157.3
Total claims and claim expense payments	133.9	146.8	393.0	404.0
Net reserves, end of period[1]	332.1	313.9	332.1	313.9
Plus: reinsurance recoverables	101.3	105.4	101.3	105.4
Ending gross reserves	$ 433.4	$ 419.3	$ 433.4	$ 419.3

[1] Reserves net of expected reinsurance recoverables.
[2] Shows the amounts by which the Company increased (decreased) its reserves in each of the periods indicated for claims occurring in previous periods to reflect subsequent information on such claims and changes in their projected final settlement costs - also known as prior years' reserve development.

The following table is a summary reconciliation of the beginning and ending Group Benefits unpaid claims and claim expense reserves for the periods indicated. The table presents reserves on both a gross and net (after reinsurance). The total net Group Benefits insurance claims and claim expense incurred amounts are reflected in the Consolidated Statements of Operations and Comprehensive Income (Loss). The end of period gross reserves (before reinsurance balances and reinsurance recoverable balances) are reflected on a gross basis in the Consolidated Balance Sheets.

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Group Benefits				
Beginning gross reserves	$ 116.1	$ 121.9	$ 116.6	$ 121.6
Less: reinsurance recoverables	28.0	28.2	27.7	27.9
Net reserves, beginning of period[1]	88.1	93.7	88.9	93.7
Incurred claims and claim expenses:				
Claims occurring in the current period	18.5	20.0	58.0	61.0
Increase (decrease) in estimated reserves for claims occurring in prior periods[2]	(3.9)	(7.6)	(13.2)	(15.5)
Total claims and claim expenses incurred	14.6	12.4	44.8	45.5
Claims and claim expense payments for claims occurring during:				
Current period	10.5	12.2	22.6	25.3
Prior periods	4.8	4.3	23.7	24.3
Total claims and claim expense payments	15.3	16.5	46.3	49.6
Net reserves, end of period[1]	87.4	89.6	87.4	89.6
Plus: reinsurance recoverables	27.8	27.5	27.8	27.5
Ending gross reserves	$ 115.2	$ 117.1	$ 115.2	$ 117.1

[1] Reserves net of expected reinsurance recoverables.
[2] Shows the amounts by which the Company increased (decreased) its reserves in each of the periods indicated for claims occurring in previous periods to reflect subsequent information on such claims and changes in their projected final settlement costs - also known as prior years' reserve development.

Schedule of Reconciliation of Net Incurred and Paid Claims Development To Liability for Claims and Claim Adjustment Expenses

($ in millions)	As of September 30, 2024	As of December 31, 2023
Ending gross reserves		
Property & Casualty	$ 433.4	$ 416.8
Group Benefits	115.2	116.6
Total short-duration insurance contracts	548.6	533.4
Other than short-duration[1]	48.4	48.3
Total unpaid claims and claims expenses	$ 597.0	$ 581.7

[1] This line includes Life & Retirement, Supplemental, and other certain group benefit reserves.

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Long-Duration Insurance Contracts (Tables)

Insurance [Abstract]

Schedule of Liability for Future Policy Benefit, Activity

9 Months Ended

Sep. 30, 2024

The following tables summarize balances and changes in LFPB for traditional and limited-pay contracts.

The balances of and changes in LFPB as of and for the three months ended September 30, 2024 were as follows:

($ in millions)	Whole Life	Term Life	Experience Life[1]	Limited-Pay Whole Life	Supplemental Health[2]	SPIA (life contingent)
Present value of expected net premiums:						
Balance at July 1, 2024	$ 215.0	$ 236.5	$ 68.0	$ 32.0	$ 180.2	$ —
July 1, 2024 balance at original discount rate	247.5	261.8	66.4	34.5	217.8	—
Effect of:						
Change in cash flow assumptions	—	—	—	—	—	—
Actual variances from expected experience	0.8	0.2	(1.6)	(0.2)	—	—
Adjusted balance at July 1, 2024	248.3	262.0	64.8	34.3	217.8	—
Issuances[3]	3.3	6.1	—	1.1	4.5	1.1
Interest accruals[4]	1.9	2.7	0.9	0.3	1.8	—
Net premiums collected[5]	(5.8)	(6.5)	(1.5)	(1.2)	(5.9)	(1.1)
September 30, 2024 balance at original discount rate	247.7	264.3	64.2	34.5	218.2	—
Effect of changes in discount rate assumptions	(20.9)	(13.1)	4.8	(1.2)	(28.3)	—
Balance at September 30, 2024	226.8	251.2	69.0	33.3	189.9	—
Present value of expected future policy benefits:						
Balance at July 1, 2024	494.9	364.4	825.3	85.6	400.7	98.5
July 1, 2024 balance at original discount rate	598.2	417.4	788.4	108.8	505.7	108.8
Effect of:						
Changes in cash flow assumptions	—	—	—	—	—	—
Actual variances from expected experience	0.7	0.2	(2.2)	(0.1)	(0.3)	0.1
Adjusted balance at July 1, 2024	598.9	417.6	786.2	108.7	505.4	108.9
Issuances	3.2	6.0	—	0.9	4.6	1.1
Interest accruals	5.0	4.0	11.7	1.0	3.7	1.1
Benefit payments[6]	(7.2)	(5.4)	(12.9)	(0.5)	(16.3)	(2.7)
September 30, 2024 balance at original discount rate	599.9	422.2	785.0	110.1	497.4	108.4
Effect of changes in discount rate assumptions	(68.9)	(30.6)	84.6	(16.4)	(84.0)	(5.6)
Balance at September 30, 2024	531.0	391.6	869.6	93.7	413.4	102.8
Net liability for future policy benefits	304.2	140.3	800.6	60.3	223.4	102.8
Less: Reinsurance recoverable	(63.8)	(20.2)	(1.0)	(1.3)	(4.2)	(3.7)
Net liability for future policy benefits, after reinsurance recoverable	240.4	120.1	799.6	59.0	219.2	99.1
Impact of flooring on net liability for future policy benefits	—	—	—	—	0.1	—
Net liability for future policy benefits at September 30, 2024	$ 240.4	$ 120.1	$ 799.6	$ 59.0	$ 219.3	$ 99.1

[1] Experience Life contains both whole life and term elements.
[2] As of September 30, 2024, the net LFPB for Supplemental Health was $110.7 million for cancer, $20.9 million for accident, $26.6 million for disability and $120.4 million for other supplemental health policies.
[3] Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period.
[4] Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate.
[5] Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business.
[6] Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions.

The balances of and changes in LFPB as of and for the nine months ended September 30, 2024 were as follows:

($ in millions)	Whole Life	Term Life	Experience Life[1]	Limited-Pay Whole Life	Supplemental Health[2]	SPIA (life contingent)
Present value of expected net premiums:						
Balance at January 1, 2024	$ 223.2	$ 240.0	$ 71.7	$ 32.2	$ 182.0	$ —
January 1, 2024 balance at original discount rate	247.1	256.6	67.0	33.9	213.4	—
Effect of:						
Change in cash flow assumptions	—	—	—	—	—	—
Actual variances from expected experience	2.0	0.3	(0.6)	(0.1)	3.1	—
Adjusted balance at January 1, 2024	249.1	256.9	66.4	33.8	216.5	—
Issuances[3]	8.8	18.4	—	3.1	14.7	2.2
Interest accruals[4]	5.6	8.0	2.8	1.0	5.1	—
Net premiums collected[5]	(15.8)	(19.0)	(5.0)	(3.4)	(18.1)	(2.2)
September 30, 2024 balance at original discount rate	247.7	264.3	64.2	34.5	218.2	—
Effect of changes in discount rate assumptions	(20.9)	(13.1)	4.8	(1.2)	(28.3)	—
Balance at September 30, 2024	226.8	251.2	69.0	33.3	189.9	—
Present value of expected future policy benefits:						
Balance at January 1, 2024	522.0	370.1	883.0	89.6	427.6	104.2
January 1, 2024 balance at original discount rate	592.1	405.4	797.5	105.6	517.9	111.4
Effect of:						
Changes in cash flow assumptions	—	—	—	—	—	—
Actual variances from expected experience	2.1	0.7	(0.6)	(0.1)	2.7	0.2
Adjusted balance at January 1, 2024	594.2	406.1	796.9	105.5	520.6	111.6
Issuances	8.7	18.6	—	3.0	14.8	2.2
Interest accruals	14.7	11.9	35.1	3.1	10.9	3.2
Benefit payments[6]	(17.7)	(14.4)	(47.0)	(1.5)	(48.9)	(8.6)
September 30, 2024 balance at original discount rate	599.9	422.2	785.0	110.1	497.4	108.4
Effect of changes in discount rate assumptions	(68.9)	(30.6)	84.6	(16.4)	(84.0)	(5.6)
Balance at September 30, 2024	531.0	391.6	869.6	93.7	413.4	102.8
Net liability for future policy benefits	304.2	140.3	800.6	60.3	223.4	102.8
Less: Reinsurance recoverable	(63.8)	(20.2)	(1.0)	(1.3)	(4.2)	(3.7)
Net liability for future policy benefits, after reinsurance recoverable	240.4	120.1	799.6	59.0	219.2	99.1
Impact of flooring on net liability for future policy benefits	—	—	—	—	0.1	—
Net liability for future policy benefits at September 30, 2024	$ 240.4	$ 120.1	$ 799.6	$ 59.0	$ 219.3	$ 99.1

[1] Experience Life contains both whole life and term elements.
[2] As of September 30, 2024, the net LFPB for Supplemental Health was $110.7 million for cancer, $20.9 million for accident, $26.6 million for disability and $120.4 million for other supplemental health policies.
[3] Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period.
[4] Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate.
[5] Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business.
[6] Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions.

The balances of and changes in LFPB as of and for the year ended December 31, 2023 were as follows:

($ in millions)	Whole Life	Term Life	Experience Life[1]	Limited-Pay Whole Life	Supplemental Health[2]	SPIA (life contingent)
Present value of expected net premiums:						
Balance at January 1, 2023	$ 215.1	$ 234.7	$ 68.3	$ 29.7	$ 167.4	$ —
January 1, 2023 balance at original discount rate	245.9	265.4	65.5	32.4	205.1	—
Effect of:						
Change in cash flow assumptions	—	(16.8)	3.7	(0.2)	6.5	—
Actual variances from expected experience	3.8	(2.7)	0.7	1.0	(1.6)	—
Adjusted balance at January 1, 2023	249.7	245.9	69.9	33.2	210.0	—
Issuances[3]	10.8	25.2	—	4.3	19.4	5.6
Interest accruals[4]	7.2	10.3	3.7	1.2	6.0	—
Net premiums collected[5]	(20.6)	(24.8)	(6.6)	(4.8)	(22.0)	(5.6)
December 31, 2023 balance at original discount rate	247.1	256.6	67.0	33.9	213.4	—
Effect of changes in discount rate assumptions	(23.9)	(16.6)	4.7	(1.7)	(31.4)	—
Balance at December 31, 2023	223.2	240.0	71.7	32.2	182.0	—
Present value of expected future policy benefits:						
Balance at January 1, 2023	493.6	347.0	867.5	79.4	431.7	103.3
January 1, 2023 balance at original discount rate	581.9	401.0	805.2	98.6	537.1	113.4
Effect of:						
Changes in cash flow assumptions	(0.6)	(16.7)	5.0	(0.2)	8.9	—
Actual variances from expected experience	4.0	1.3	1.1	1.0	(2.4)	(0.8)
Adjusted balance at January 1, 2023	585.3	385.6	811.3	99.4	543.6	112.6
Issuances	10.7	25.8	—	4.3	19.4	6.3
Interest accruals	19.0	15.2	47.4	3.9	14.4	4.4
Benefit payments[6]	(22.9)	(21.2)	(61.2)	(2.0)	(59.5)	(11.9)
December 31, 2023 balance at original discount rate	592.1	405.4	797.5	105.6	517.9	111.4
Effect of changes in discount rate assumptions	(70.1)	(35.3)	85.5	(16.0)	(90.3)	(7.2)
Balance at December 31, 2023	522.0	370.1	883.0	89.6	427.6	104.2
Net liability for future policy benefits	298.8	130.2	811.3	57.4	245.6	104.2
Less: Reinsurance recoverable	(64.3)	(19.1)	(1.0)	(1.2)	(4.0)	(3.6)
Net liability for future policy benefits, after reinsurance recoverable	234.5	111.1	810.3	56.2	241.6	100.6
Impact of flooring on net liability for future policy benefits	—	—	—	—	—	—
Net liability for future policy benefits at December 31, 2023	$ 234.5	$ 111.1	$ 810.3	$ 56.2	$ 241.6	$ 100.6

[1] Experience Life contains both whole life and term elements.
[2] As of December 31, 2023, the net LFPB for Supplemental Health was $92.7 million for cancer, $21.4 million for accident, $23.5 million for disability and $104.0 million for other supplemental health policies.
[3] Issuances are calculated at present value, using the original discount rate, of the expected net premiums or the expected future policy benefits related to new policies issued during the current period.
[4] Interest accruals represent the interest earned on the beginning present value of either the expected net premiums or the expected future policy benefits using the original interest rate.
[5] Net premiums collected represent the product of the current period net premium ratio and the gross premiums collected during the period of in force business.
[6] Benefit payments represent the release of the present value, using the original discount rate, of the expected future policy benefits due to death, lapse/withdrawal and maturity payments based on revised expected assumptions.

The following table summarizes the amount of revenue and interest related to traditional and limited-payment contracts recognized in the Consolidated Statements of Operations and Comprehensive Income (Loss):

($ in millions)	Gross premiums or assessments Three Months Ended September 30,		Gross premiums or assessments Nine Months Ended September 30,	
	2024	2023	2024	2023
Whole life	$ 7.1	$ 7.2	$ 20.9	$ 20.5
Term life	11.1	11.7	33.3	33.9
Experience life	8.5	8.1	23.9	24.2
Limited-pay whole life	1.8	2.2	5.2	5.5
Supplemental health	30.3	30.0	90.7	89.7
SPIA (life contingent)	1.3	0.9	3.0	4.5
Total	$ 60.1	$ 60.1	$ 177.0	$ 178.3

($ in millions)	Interest expense Three Months Ended September 30,		Interest expense Nine Months Ended September 30,	
	2024	2023	2024	2023
Whole life	$ 3.1	$ 3.0	$ 9.1	$ 8.8
Term life	1.4	1.2	4.0	3.6
Experience life	10.7	10.9	32.3	32.8
Limited-pay whole life	0.7	0.6	2.1	1.9
Supplemental health	1.9	2.1	5.8	6.4
SPIA (life contingent)	1.0	1.1	3.2	3.3
Total	$ 18.8	$ 18.9	$ 56.5	$ 56.8

The following table provides the amount of undiscounted and discounted expected gross premiums and expected future benefits and expenses for traditional and limited-payment contracts:

($ in millions)	As of September 30, 2024		As of December 31, 2023	
	Undiscounted	Discounted	Undiscounted	Discounted
Whole life				
Expected future gross premiums	$ 476.3	$ 328.6	$ 478.8	$ 325.0
Expected future benefits and expenses	1,160.3	599.9	1,152.8	592.1
Term life				
Expected future gross premiums	708.5	458.9	689.0	449.4
Expected future benefits and expenses	717.4	422.2	682.7	405.4
Experience Life				
Expected future gross premiums	504.0	282.9	530.0	296.1
Expected future benefits and expenses	1,654.6	785.0	1,703.1	797.5
Limited-pay whole life				
Expected future gross premiums	67.8	51.1	64.7	49.1
Expected future benefits and expenses	256.8	110.1	244.9	105.6
Supplemental health				
Expected future gross premiums	1,625.9	1,186.4	1,624.1	1,192.5
Expected future benefits and expenses	704.1	497.3	719.4	517.9
SPIA (life contingent)				
Expected future gross premiums	—	—	—	—
Expected future benefits and expenses	152.3	108.4	156.1	111.4

The following table provides the weighted-average durations of LFPB, in years:

	As of September 30,	
	2024	2023
Whole life	17.7	17.8
Term life	16.4	16.4
Experience life	10.2	10.4
Limited-pay whole life	21.5	22.2
Supplemental health	11.3	10.3
SPIA (life contingent)	8.0	7.6

The following table provides ranges of the weighted-average interest rates for LFPB:

	As of September 30,	
	2024	2023
Whole life		
Interest accretion rate	1.7% - 4.9%	1.7% - 4.9%
Current discount rate	4.2% - 5.1%	5.5% - 5.9%
Term life		
Interest accretion rate	4.2% - 4.2%	4.2% - 4.3%
Current discount rate	4.8% - 4.9%	5.9% - 5.9%
Experience life		
Interest accretion rate	6.1 %	6.1 %
Current discount rate	5.0 %	5.9 %
Limited-pay whole life		
Interest accretion rate	4.0 %	3.9 %
Current discount rate	5.2 %	5.9 %
Supplemental health		
Interest accretion rate	1.7% - 2.7%	1.7% - 2.7%
Current discount rate	5.2% - 5.0%	5.9% - 6.1%
SPIA (life contingent)		
Interest accretion rate	1.7% - 4.1%	1.7% - 4.1%
Current discount rate	4.8% - 4.8%	5.8% - 5.8%

Schedule of Liability for Future Policy Benefits, by Product Segment

The following table reconciles the net LFPB to LFPB in the Consolidated Balance Sheets. DPL for single premium and immediate annuity products is presented together with LFPB in the Consolidated Balance Sheets:

($ in millions)	September 30, 2024	December 31, 2023
Whole life	$ 304.2	$ 298.8
Term life	140.3	130.2
Experience life	800.6	811.3
Limited-pay whole life	60.3	57.4
Supplemental health	223.4	245.6
SPIA (life contingent)	102.8	104.2
Limited-pay whole life DPL	4.7	4.1
SPIA (life contingent) DPL	1.4	1.3
Reconciling items[1]	107.8	108.9
Total	$ 1,745.5	$ 1,761.8

[1] Reconciling items primarily relate to products not in scope of ASU 2018-12 and return of premium reserves.

Schedule of Fair Value Measurement Inputs and Valuation Techniques

Level 3 Assets and Liabilities by Price Source

The table below presents the balances of Level 3 assets and liabilities measured at fair value with their corresponding pricing sources:

($ in millions)	Total	Internal	External
September 30, 2024			
Financial Assets			
Fixed maturity securities			
U.S. Government and federally sponsored agency obligations:			
Mortgage-backed securities	$ —	$ —	$ —
Municipal bonds	76.6	—	76.6
Corporate bonds	382.8	224.8	158.0
Other asset-backed securities	84.7	—	84.7
Total fixed maturity securities	544.1	224.8	319.3
Equity securities	4.0	—	4.0
Totals	$ 548.1	$ 224.8	$ 323.3
Financial Liabilities[1]	$ 81.1	$ 81.1	$ —
December 31, 2023			
Financial Assets			
Fixed maturity securities			
U.S. Government and federally sponsored agency obligations:			
Mortgage-backed securities	$ —	$ —	$ —
Municipal bonds	74.0	—	74.0
Corporate bonds	342.5	180.4	162.1
Other asset-backed securities	97.5	—	97.5
Total fixed maturity securities	514.0	180.4	333.6
Equity securities	4.5	—	4.5
Totals	$ 518.5	$ 180.4	$ 338.1
Financial Liabilities[1]	$ 82.4	$ 82.4	$ —

[1] Represents embedded derivatives related to fixed indexed annuity and indexed universal life products reported in Future policy benefit reserves and Other policyholder funds as well as net MRBs reported in Policyholders' account balances in the Company's Consolidated Balance Sheets.

External pricing sources for securities represent prices from prior transactions or unadjusted third-party pricing information where pricing inputs are not readily available.

Quantitative Information about Level 3 Fair Value Measurements

The following table provides quantitative information about the significant unobservable inputs for recurring fair value measurements categorized with Level 3.

($ in millions)	Fair Value as of September 30, 2024	Valuation Technique(s)	Unobservable Inputs	Range (Weighted Average) and Single Point Best Estimate[1]	Impact of Increase in Input on Fair Value
Financial Assets					
Corporate bonds	$ 224.8	discounted cash flow	yield	3.7% - 16.2%	decrease
		discounted cash flow	option adjusted spread	306 bps - 832 bps	decrease
Financial Liabilities					
Derivatives embedded in fixed indexed annuity products	$ 86.8	discounted cash flow	lapse rate	5.9%	decrease
			mortality multiplier[2]	69.4%	decrease
			option budget	0.9% - 3.8%	increase
			non-performance adjustment[3]	5.0%	decrease
Net MRBs	$ (5.7)	discounted cash flow	lapse rate	5.9%	decrease
			mortality multiplier[2]	69.4%	increase

[1] When a range of unobservable inputs is not readily available, the Company uses a single point best estimate.
[2] Mortality multiplier is applied to the Annuity 2000 table.
[3] Determined as a percentage of the risk-free rate.

The following table summarizes the ranges of actual experience and expected experience for mortality and lapses of LFPB:

	September 30, 2024					
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Supplemental Health	SPIA (life contingent)
Mortality / Morbidity						
Actual experience	0.7 %	0.1% - 0.3%	1.9 %	0.2 %	33.9 %	N.M.
Expected experience	0.8 %	0.1% - 0.8%	1.7 %	0.3 %	26.3 %	N.M.
Lapses						
Actual experience	3.0 %	3.7% - 28.6%	2.9 %	3.9 %	9.3 %	N.M.
Expected experience	4.4 %	5.4% - 12.8%	3.0 %	4.7 %	9.7 %	N.M.

	September 30, 2023					
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Supplemental Health	SPIA (life contingent)
Mortality / Morbidity						
Actual experience	0.7 %	0.1% - 0.6%	1.7 %	0.1 %	31.9 %	N.M.
Expected experience	0.7 %	0.1% - 1.7%	1.6 %	0.3 %	26.0 %	N.M.
Lapses						
Actual experience	3.6 %	5.3% - 7.3%	3.2 %	4.3 %	8.4 %	N.M.
Expected experience	4.7 %	5.7% - 32.2%	3.1 %	5.3 %	9.2 %	N.M.

Schedule of Policyholder Account Balance

The Company recognizes a liability for policyholders' account balances. The following tables summarize balances of and changes in policyholders' account balances:

($ in millions)	Three Months Ended September 30, 2024				
	Indexed Universal Life	Experience Life	Fixed Account Annuities	Fixed Indexed Account Annuities	SPIA (non-life contingent)
Balance at July 1, 2024	$ 65.2	$ 59.4	$ 4,509.5	$ 426.6	$ 30.4
Premiums received[1]	$ 3.5	$ (0.2)	$ 59.8	$ 3.7	$ 0.5
Surrenders and withdrawals[2]	(0.9)	(0.8)	(85.3)	(12.1)	—
Benefit payments[3]	—	(0.3)	(12.6)	(1.7)	(1.2)
Net transfers from (to) separate account	(0.2)	—	8.8	(0.6)	—
Interest credited[4]	0.6	0.7	42.1	2.9	0.2
Other	(0.8)	—	3.3	(5.2)	0.2
Balance at September 30, 2024	$ 67.4	$ 58.8	$ 4,525.6	$ 413.6	$ 30.1
Weighted-average crediting rate	3.7 %	4.9 %	3.8 %	2.8 %	2.7 %
Net amount at risk[5]	$ —	$ —	$ 29.0	$ —	$ —
Cash surrender value	$ 49.1	$ 58.2	$ 4,483.6	$ 406.9	$ 29.6

($ in millions)	Three Months Ended September 30, 2023				
	Indexed Universal Life	Experience Life	Fixed Account Annuities	Fixed Indexed Account Annuities	SPIA (non-life contingent)
Balance at July 1, 2023	$ 52.0	$ 63.0	$ 4,563.5	$ 481.2	$ 33.5
Premiums received[1]	$ 3.1	$ (0.1)	$ 70.0	$ 5.3	$ 0.5
Surrenders and withdrawals[2]	(0.2)	(1.1)	(87.8)	(17.6)	—
Benefit payments[3]	—	(0.4)	(21.2)	(0.6)	(1.2)
Net transfers from (to) separate account	(0.3)	—	3.0	(3.1)	—
Interest credited[4]	0.7	0.8	40.8	3.0	0.3
Other	(0.6)	(0.1)	0.2	(0.2)	—
Balance at September 30, 2023	$ 54.7	$ 62.1	$ 4,568.5	$ 468.0	$ 33.1
Weighted-average crediting rate	5.4 %	5.2 %	3.6 %	2.6 %	3.7 %
Net amount at risk[5]	$ —	$ —	$ 53.9	$ —	$ —
Cash surrender value	$ 37.7	$ 61.4	$ 4,512.3	$ 456.8	$ 32.9

[1] Premiums received represents premiums collected from policyholder during the period of in force business.
[2] Surrenders and withdrawals represent reductions to the policyholders' account balance due to policyholders surrendering the policy or withdrawing funds from the account balance.
[3] Benefit payments represent benefits due under contract that were paid to a policyholder during the periods.
[4] Interest credited represents interest earned and credited to policyholders' account balance during the periods.
[5] Net amount at risk represents guaranteed benefit amounts less current policyholders' account balance at the reporting date.

($ in millions)	Nine Months Ended September 30, 2024				
	Indexed Universal Life	Experience Life	Fixed Account Annuities	Fixed Indexed Account Annuities	SPIA (non-life contingent)
Balance at January 1, 2024	$ 57.8	$ 61.2	$ 4,556.0	$ 449.0	$ 32.6
Premiums received[1]	$ 12.3	$ (0.5)	$ 151.6	$ 11.4	$ 1.4
Surrenders and withdrawals[2]	(1.7)	(2.9)	(283.9)	(38.9)	(0.9)
Benefit payments[3]	—	(1.2)	(49.5)	(3.3)	(3.9)
Net transfers from (to) separate account	(0.3)	—	17.0	(2.0)	—
Interest credited[4]	2.2	2.2	125.1	8.8	0.7
Other	(2.9)	—	9.3	(11.4)	0.2
Balance at September 30, 2024	$ 67.4	$ 58.8	$ 4,525.6	$ 413.6	$ 30.1
Weighted-average crediting rate	4.8 %	5.0 %	3.7 %	2.8 %	3.1 %
Net amount at risk[5]	$ —	$ —	$ 29.0	$ —	$ —
Cash surrender value	$ 49.1	$ 58.2	$ 4,483.6	$ 406.9	$ 29.6

($ in millions)	Nine Months Ended September 30, 2023				
	Indexed Universal Life	Experience Life	Fixed Account Annuities	Fixed Indexed Account Annuities	SPIA (non-life contingent)
Balance at January 1, 2023	$ 47.6	$ 64.3	$ 4,591.1	$ 510.3	$ 34.4
Premiums received[1]	$ 9.8	$ (0.5)	$ 183.9	$ 15.8	$ 2.6
Surrenders and withdrawals[2]	(0.9)	(2.6)	(289.8)	(50.1)	(0.2)
Benefit payments[3]	—	(1.3)	(58.1)	(2.1)	(4.3)
Net transfers from (to) separate account	(0.5)	—	17.5	(6.4)	—
Interest credited[4]	0.9	2.3	120.7	3.9	0.8
Other	(2.2)	(0.1)	3.2	(3.4)	(0.2)
Balance at September 30, 2023	$ 54.7	$ 62.1	$ 4,568.5	$ 468.0	$ 33.1
Weighted-average crediting rate	2.3 %	5.0 %	3.6 %	1.1 %	3.1 %
Net amount at risk[5]	$ —	$ —	$ 53.9	$ —	$ —
Cash surrender value	$ 37.7	$ 61.4	$ 4,512.3	$ 456.8	$ 32.9

[1] Premiums received represents premiums collected from policyholder during the period of in force business.
[2] Surrenders and withdrawals represent reductions to the policyholders' account balance due to policyholders surrendering the policy or withdrawing funds from the account balance.
[3] Benefit payments represent benefits due under contract that were paid to a policyholder during the periods.
[4] Interest credited represents interest earned and credited to policyholders' account balance during the periods.
[5] Net amount at risk represents guaranteed benefit amounts less current policyholders' account balance at the reporting date.

The following table reconciles policyholders' account balances to the policyholders' account balance liability in the Consolidated Balances Sheets:

($ in millions)	September 30, 2024	December 31, 2023
Indexed universal life	$ 67.4	$ 57.8
Experience Life	58.8	61.2
Fixed account annuities	4,525.6	4,556.0
Fixed indexed account annuities	413.6	449.0
SPIA (non-life contingent)	30.1	32.6
Reconciling items[1]	33.1	30.4
Total	$ 5,128.6	$ 5,187.0

[1] Reconciling items primarily relate to FIA reserves net of account balances, miscellaneous fixed annuity reserves, personal promise accounts and MRBs.

Schedule of Policyholder Account Balance, Guaranteed Minimum Crediting Rate

The following tables present the gross account values by range of guaranteed minimum crediting rates and the related range of difference, in basis points, between rates being credited to policyholders and the respective guaranteed minimums:

($ in millions)	September 30, 2024				
	At Guaranteed Minimum	1-50 Basis Points Above	51-150 Basis Points Above	Greater Than 150 Basis Points Above	Total[1]
Guaranteed minimum crediting rates:					
Less than 2%	$ 18.1	$ 88.6	$ 444.2	$ 270.9	$ 821.8
Equal to 2% but less than 3%	111.5	116.2	90.0	133.9	451.6
Equal to 3% but less than 4%	539.8	42.1	8.1	25.4	615.5
Equal to 4% but less than 5%	2,629.0	—	—	—	2,629.0
5% or higher	83.4	—	—	—	83.4
Total	$ 3,381.8	$ 246.9	$ 542.3	$ 430.2	$ 4,601.3

($ in millions)	December 31, 2023				
	At Guaranteed Minimum	1-50 Basis Points Above	51-150 Basis Points Above	Greater Than 150 Basis Points Above	Total[1]
Guaranteed minimum crediting rates:					
Less than 2%	$ 36.7	$ 159.8	$ 489.4	$ 200.2	$ 886.1
Equal to 2% but less than 3%	162.9	77.9	65.8	76.1	382.7
Equal to 3% but less than 4%	571.3	36.9	0.7	—	609.0
Equal to 4% but less than 5%	2,670.5	—	—	—	2,670.5
5% or higher	86.9	—	—	—	86.9
Total	$ 3,528.3	$ 274.6	$ 555.9	$ 276.3	$ 4,635.2

[1] Excludes products not containing a fixed guaranteed minimum crediting rate.

Schedule of Separate Account, Liability

The following table presents the balances of and changes in the Separate Account variable annuity liabilities presented in the Consolidated Balance Sheets[1]:

($ in millions)	Retirement Services	
	Variable Account Annuities	
	September 30, 2024	December 31, 2023
Balance, beginning of year	$ 3,294.1	$ 2,792.3
Deposits	195.1	234.2
Withdrawals	(210.9)	(213.4)
Net transfers	(15.0)	(15.5)
Fees and charges	(39.0)	(37.6)
Market appreciation (depreciation)	508.5	541.5
Other	—	(7.4)
Balance, end of period	$ 3,732.8	$ 3,294.1

[1] The Separate Account variable annuity liabilities are backed by, and are equal to, the Separate Account variable annuity assets that represent contractholder funds invested in various actively traded mutual funds that have daily quoted net asset values that are readily determinable for identical assets that the Company can access.

Schedule of Market Risk Benefit, Activity

The following table presents the balances of and changes in MRBs associated with deferred variable annuities as of and for the three and nine months ended September 30, 2024 and 2023, respectively:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Balance, beginning of period	$ (6.2)	$ (3.6)	$ (3.9)	$ 0.2
Balance, beginning of period, before effects of changes in the instrument-specific credit risk	(6.8)	(3.2)	(4.5)	—
Changes in market risk benefits[1]	0.3	(1.3)	(2.0)	(4.5)
Balance, end of period[2]	$ (6.5)	$ (4.5)	$ (6.5)	$ (4.5)
Effect of changes in the instrument-specific credit risk	0.8	—	0.8	—
Balance, end of period	$ (5.7)	$ (4.5)	$ (5.7)	$ (4.5)
Net amount at risk[3]	$ 15.1	$ 37.6	$ 15.1	$ 37.6
Weighted-average attained age of contract holders	62	63	62	63

[1] Reflects interest accruals and effect of changes in interest rates, equity markets, equity index volatility and future assumptions.
[2] Balance, end of period, before the effect of changes in the instrument-specific credit risk.
[3] Net amount at risk represents the current guaranteed benefit less current account balance at the reporting date.

The following table presents MRBs by amounts in an asset position and amounts in a liability position. The net liabilities (assets) are included in Policyholders' account balances presented in the Consolidated Balance Sheets.

($ in millions)	As of September 30, 2024			As of December 31, 2023		
	(Asset)	Liability	Net	(Asset)	Liability	Net
Deferred variable annuities	$ (8.5)	$ 2.9	$ (5.7)	$ (6.7)	$ 2.8	$ (3.9)

Schedule of Deferred Policy Acquisition Costs

Deferred Acquisition Costs

The following tables roll-forward DAC for the periods indicated:

($ in millions)	Three Months Ended September 30, 2024						
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Indexed Universal Life	Supplemental Health	Total Annuities
Balance, beginning of period	$ 23.0	$ 33.5	$ 5.6	$ 7.7	$ 17.8	$ 9.3	$ 212.4
Capitalizations	0.8	1.2	0.1	0.3	0.8	0.8	3.9
Amortization expense	(0.4)	(0.9)	(0.1)	(0.1)	(0.3)	(0.2)	(4.1)
Experience adjustment	—	—	—	(0.1)	—	—	(0.2)
Balance, end of period	$ 23.4	$ 33.8	$ 5.6	$ 7.8	$ 18.3	$ 9.9	$ 212.0

($ in millions)	Nine Months Ended September 30, 2024						
	Whole Life	Term Life	Experience Life	Limited-Pay Whole Life	Indexed Universal Life	Supplemental Health	Total Annuities
Balance, beginning of period	$ 22.3	$ 32.6	$ 5.7	$ 7.4	$ 16.8	$ 8.2	$ 214.0
Capitalizations	2.2	3.8	0.2	0.8	2.4	2.4	11.9
Amortization expense	(1.0)	(2.6)	(0.3)	(0.3)	(0.8)	(0.6)	(12.0)
Experience adjustment	(0.1)	—	—	(0.1)	(0.1)	(0.1)	(1.9)
Balance, end of period	$ 23.4	$ 33.8	$ 5.6	$ 7.8	$ 18.3	$ 9.9	$ 212.0

The following table presents a reconciliation of DAC to the Consolidated Balance Sheets:

($ in millions)	September 30, 2024	December 31, 2023
Whole life	$ 23.4	$ 22.3
Term life	33.8	32.6
Experience life	5.6	5.7
Limited pay whole life	7.8	7.4
Indexed universal life	18.3	16.8
Supplemental health	9.9	8.2
Total annuities	212.0	214.0
Reconciling item[1]	34.6	29.3
Total	$ 345.4	$ 336.3

[1] Reconciling item relates to DAC associated with the Property & Casualty reporting segment.

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Reinsurance (Tables)

9 Months Ended
Sep. 30, 2024

Insurance [Abstract]

Schedule of Effects of Reinsurance on Premiums and Benefits

The effects of reinsurance on net premiums written and contract deposits; net premiums and contract charges earned; and benefits, claims and settlement expenses were as follows:

($ in millions)	Direct Amount	Ceded to Other Companies	Assumed from Other Companies	Net Amount
Three months ended September 30, 2024[1]				
Net premiums written and contract deposits[2]	$ 427.6	$ 17.6	$ 6.3	$ 416.3
Net premiums and contract charges earned	296.0	13.1	6.2	289.1
Benefits, claims and settlement expenses	196.6	11.2	5.9	191.3
Three months ended September 30, 2023				
Net premiums written and contract deposits[2]	$ 424.0	$ 16.5	$ 8.4	$ 415.9
Net premiums and contract charges earned	276.7	18.7	8.0	266.0
Benefits, claims and settlement expenses	205.2	9.1	3.1	199.2
Nine months ended September 30, 2024[1]				
Net premiums written and contract deposits[2]	$ 1,227.8	$ 53.8	$ 21.4	$ 1,195.4
Net premiums and contract charges earned	877.1	52.7	20.8	845.2
Benefits, claims and settlement expenses	596.5	36.0	14.4	574.9
Nine months ended September 30, 2023				
Net premiums written and contract deposits[2]	$ 1,186.5	$ 51.0	$ 28.2	$ 1,163.7
Net premiums and contract charges earned	812.3	57.2	27.5	782.6
Benefits, claims and settlement expenses	615.6	36.1	8.1	587.6

[1] Direct amount is net of the annuity reinsurance transaction accounted for using the deposit method.
[2] This measure is not based on accounting principles generally accepted in the United States of America (non-GAAP). An explanation of this non-GAAP measure is contained in the Glossary of Selected Terms included as Exhibit 99.1 in the Company's reports filed with the SEC.

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Segment Information (Tables)

9 Months Ended
Sep. 30, 2024

Segment Reporting [Abstract]

Schedule of Summarized Financial Information for These Segments

Summarized financial information for these segments is as follows:

($ in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Net premiums and contract charges earned				
Property & Casualty	$ 187.3	$ 164.3	$ 539.7	$ 474.1
Life & Retirement	39.1	38.2	114.9	113.3
Supplemental & Group Benefits	62.7	63.5	190.6	195.2
Total	$ 289.1	$ 266.0	$ 845.2	$ 782.6
Net investment income				
Property & Casualty	$ 8.8	$ 12.0	$ 30.6	$ 26.6
Life & Retirement	94.6	96.9	269.3	274.1
Supplemental & Group Benefits	10.1	10.3	28.4	28.5
Corporate & Other	0.1	0.2	0.1	0.2
Intersegment eliminations	(0.6)	(0.5)	(1.6)	(1.6)
Total	$ 113.0	$ 118.9	$ 326.8	$ 327.8
Net income (loss)				
Property & Casualty	$ 10.6	$ (11.3)	$ 12.6	$ (44.3)
Life & Retirement	14.8	20.9	38.8	52.3
Supplemental & Group Benefits	14.8	15.8	39.9	41.6
Corporate & Other	(5.9)	(13.7)	(26.7)	(44.1)
Total	$ 34.3	$ 11.7	$ 64.6	$ 5.5

($ in millions)	September 30, 2024	December 31, 2023
Assets		
Property & Casualty	$ 1,327.0	$ 1,218.1
Life & Retirement	11,893.3	11,365.0
Supplemental & Group Benefits	1,395.0	1,338.8
Corporate & Other	184.8	190.4
Intersegment eliminations	(86.5)	(62.4)
Total	$ 14,713.6	$ 14,049.9

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Accumulated Other Comprehensive

9 Months Ended

Income (Loss) (Tables) | **Sep. 30, 2024**

Equity [Abstract]

Schedule of Accumulated Other Comprehensive Income (Loss)

The following table reconciles these components.

($ in millions)	Net Unrealized Investment Gains (Losses) on Fixed Maturity Securities[1]	Net Reserve Remeasurements Attributable to Discount Rates[1]	Net Funded Status of Benefit Plans[1]	Total[1]
Beginning balance, July 1, 2024	$ (370.4)	$ 95.3	$ (7.6)	$ (282.7)
Other comprehensive income (loss) before reclassifications	132.8	(73.5)	—	59.3
Amounts reclassified from AOCI[2]	0.4	—	—	0.4
Net current period other comprehensive income (loss)	133.2	(73.5)	—	59.7
Ending balance, September 30, 2024	$ (237.2)	$ 21.8	$ (7.6)	$ (223.0)
Beginning balance, July 1, 2023	$ (393.7)	$ 42.9	$ (8.8)	$ (359.6)
Other comprehensive income (loss) before reclassifications	(143.7)	90.7	—	(53.0)
Amounts reclassified from AOCI[3]	2.7	—	—	2.7
Net current period other comprehensive income (loss)	(141.0)	90.7	—	(50.3)
Ending balance, September 30, 2023	$ (534.7)	$ 133.6	$ (8.8)	$ (409.9)
Beginning balance, January 1, 2024	$ (328.3)	$ 21.9	$ (7.6)	$ (314.0)
Other comprehensive income (loss) before reclassifications	88.2	(0.1)	—	88.1
Amounts reclassified from AOCI[2]	2.9	—	—	2.9
Net current period other comprehensive income (loss)	91.1	(0.1)	—	91.0
Ending balance, September 30, 2024	$ (237.2)	$ 21.8	$ (7.6)	$ (223.0)
Beginning balance, January 1, 2023	$ (449.6)	$ 59.0	$ (8.8)	$ (399.4)
Other comprehensive income (loss) before reclassifications	(101.3)	74.6	—	(26.7)
Amounts reclassified from AOCI[3]	16.2	—	—	16.2
Net current period other comprehensive income (loss)	(85.1)	74.6	—	(10.5)
Ending balance, September 30, 2023	$ (534.7)	$ 133.6	$ (8.8)	$ (409.9)

[1] All amounts are net of tax.
[2] The pretax amounts reclassified from AOCI, $(0.4) million and $(3.6) million, are included in Net investment gains (losses) and the related income tax benefits, $(0.1) million and $(0.8) million, are included in income tax expense in the Consolidated Statements of Operations for the three and nine months ended September 30, 2024, respectively.
[3] The pretax amounts reclassified from AOCI, $(3.5) million and $(20.5) million, are included in Net investment gains (losses) and the related income tax benefits, $(0.7) million and $(4.3) million, are included in income tax expense in the Consolidated Statements of Operations for the three and nine months ended September 30, 2023, respectively.

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Supplemental Consolidated Cash and Cash Flow Information (Tables) | **9 Months Ended** **Sep. 30, 2024**

Supplemental Cash Flow Elements [Abstract]

Schedule of Cash and Cash Equivalents

($ in millions)	September 30, 2024	December 31, 2023
Cash	$ 39.4	$ 29.0
Restricted cash	0.4	0.7
Total cash and restricted cash reported in the Consolidated Balance Sheets	$ 39.8	$ 29.7

Schedule of Restrictions on Cash and Cash Equivalents

($ in millions)	September 30, 2024	December 31, 2023
Cash	$ 39.4	$ 29.0
Restricted cash	0.4	0.7
Total cash and restricted cash reported in the Consolidated Balance Sheets	$ 39.8	$ 29.7

Schedule of Supplemental Cash Flow Information

($ in millions)	Nine Months Ended September 30, 2024	Nine Months Ended September 30, 2023
Cash paid for:		
Interest	$ 25.1	$ 18.3
Income taxes	20.1	14.8

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Basis of Presentation and Significant Accounting Policies - Narrative (Details) | **9 Months Ended** **Sep. 30, 2024** **segment**

Organization, Consolidation and Presentation of Financial Statements [Abstract]

Number of reportable segments (segments) | 4

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Investments - Net Investment Income (Details) - USD ($) $ in Millions	**3 Months Ended**		**9 Months Ended**	
	Sep. 30, 2024	**Sep. 30, 2023**	**Sep. 30, 2024**	**Sep. 30, 2023**
Net Investment Income				
Total net investment income	$ 113.0	$ 118.9	$ 326.8	$ 327.8
Investment Portfolio				
Net Investment Income				
Investment expenses	(4.0)	(3.3)	(9.8)	(9.5)
Total net investment income	87.2	91.8	249.8	249.0
Deposit Asset on Reinsurance				
Net Investment Income				
Total net investment income	25.8	27.1	77.0	78.8
Fixed maturity securities | Investment Portfolio				
Net Investment Income				
Net investment income	69.4	68.7	211.8	201.6
Equity securities | Investment Portfolio				
Net Investment Income				
Net investment income	1.3	1.3	3.9	4.7
Limited partnership interests | Investment Portfolio				
Net Investment Income				
Net investment income	14.5	20.5	28.9	40.6
Short-term and other investments | Investment Portfolio				
Net Investment Income				
Net investment income	$ 6.0	$ 4.6	$ 15.0	$ 11.6

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Investments - Net Investment Losses (Details) - USD ($) $ in Millions	**3 Months Ended**		**9 Months Ended**	
	Sep. 30, 2024	**Sep. 30, 2023**	**Sep. 30, 2024**	**Sep. 30, 2023**
Gain (Loss) on Securities				
Net investment gains (losses)	$ 3.8	$ (8.4)	$ 0.1	$ (29.7)
Fixed maturity securities				
Gain (Loss) on Securities				
Net investment gains (losses)	(0.3)	(3.4)	(3.6)	(20.5)
Equity securities				
Gain (Loss) on Securities				
Net investment gains (losses)	5.1	(2.1)	5.6	(6.6)
Short-term investments and other				
Gain (Loss) on Securities				
Net investment gains (losses)	$ (1.0)	$ (2.9)	$ (1.9)	$ (2.6)

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Investments - Net Investment Gains	**3 Months Ended**	**9 Months Ended**

(Losses) by Transaction Type (Details) - USD ($) $ in Millions	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Investments, Debt and Equity Securities [Abstract]				
Credit loss impairments	$ (0.5)	$ 0.0	$ (0.5)	$ (0.5)
Intent-to-sell impairments	(0.2)	(0.6)	(0.2)	(6.7)
Total impairments	(0.7)	(0.6)	(0.7)	(7.2)
Sales and other, net	0.1	(3.5)	(3.2)	(25.2)
Change in fair value - equity securities	5.2	(1.4)	5.7	5.3
Change in fair value and gains (losses) realized on settlements - derivatives	(0.8)	(2.9)	(1.7)	(2.6)
Net investment gains (losses)	$ 3.8	$ (8.4)	$ 0.1	$ (29.7)

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Investments- Allowance for Credit Loss Impairments on Fixed Maturity Securities (Details) - Fixed maturity securities - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Debt Securities, Available-for-sale, Allowance for Credit Loss				
Beginning balance	$ 1.1	$ 1.2	$ 1.2	$ 1.2
Credit losses on fixed maturity securities for which credit losses were not previously reported	0.0	0.0	1.7	0.5
Net increase related to credit losses previously reported	0.5	0.0	(0.4)	0.0
Reduction of credit allowances related to sales	0.0	0.0	(0.9)	0.0
Write-offs	0.0	0.0	0.0	(0.5)
Ending balance	$ 1.6	$ 1.2	$ 1.6	$ 1.2

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Investments - Summary of Fair Value and Amortized Costs (Details) - USD ($) $ in Millions	Sep. 30, 2024	Dec. 31, 2023
Schedule of Investments [Line Items]		
Amortized Cost, net	$ 5,875.0	$ 5,652.9
Fair Value	5,573.2	5,235.3
Fixed maturity securities		
Schedule of Investments [Line Items]		
Amortized Cost, net	5,875.0	5,652.9
Gross Unrealized Gains	87.0	62.9
Gross Unrealized Losses	388.8	480.5
Fair Value	5,573.2	5,235.3
Mortgage-backed securities		
Schedule of Investments [Line Items]		
Amortized Cost, net	770.3	713.4
Gross Unrealized Gains	9.3	4.4
Gross Unrealized Losses	51.3	64.6
Fair Value	728.3	653.2
Other, including U.S. Treasury securities		
Schedule of Investments [Line Items]		
Amortized Cost, net	436.1	450.8
Gross Unrealized Gains	1.4	0.8
Gross Unrealized Losses	51.8	62.8
Fair Value	385.7	388.8
Municipal bonds		
Schedule of Investments [Line Items]		
Amortized Cost, net	1,258.7	1,333.4
Gross Unrealized Gains	29.7	28.6
Gross Unrealized Losses	72.7	91.9
Fair Value	1,215.7	1,270.1
Foreign government bonds		
Schedule of Investments [Line Items]		
Amortized Cost, net	17.1	23.1
Gross Unrealized Gains	0.0	0.0
Gross Unrealized Losses	0.6	1.0
Fair Value	16.5	22.1
Corporate bonds		
Schedule of Investments [Line Items]		
Amortized Cost, net	2,104.8	1,969.9
Gross Unrealized Gains	32.3	23.1
Gross Unrealized Losses	192.6	220.3
Fair Value	1,944.5	1,772.7
Other asset-backed securities		
Schedule of Investments [Line Items]		
Amortized Cost, net	1,288.0	1,162.3
Gross Unrealized Gains	14.3	6.0
Gross Unrealized Losses	19.8	39.9
Fair Value	$ 1,282.5	$ 1,128.4

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Investments - Fair Value and Gross Unrealized Losses (Details) $ in Millions	Sep. 30, 2024 USD ($)	Sep. 30, 2024 security	Sep. 30, 2024	Sep. 30, 2024 position	Dec. 31, 2023 USD ($)	Dec. 31, 2023 security	Dec. 31, 2023	Dec. 31, 2023 position
Fixed maturity securities, Gross Unrealized Losses								
Number of positions with a gross unrealized loss, 12 Months or Less (security) | security		163				195		
Number of positions with a gross unrealized loss, more than 12 months (security)		1,953		1,953		2,305		2,305
Number of positions with a gross unrealized loss, Total (security) | security		2,116				2,500		
Fair value as a percentage of total fixed maturities and equity securities fair value, 12 Months or Less (percent)			5.40%				9.20%	
Fair value as a percentage of total fixed maturities and equity securities fair value, more than 12 months (percent)			53.60%				65.20%	
Fair value as a percentage of total fixed maturities and equity securities fair value, Total (percent)			59.00%				74.40%	
Fixed maturity securities								
Fixed maturity securities, Fair Value								
Fixed maturity securities, Fair Value, 12 Months or Less	$ 298.3				$ 479.2			
Fixed maturity securities, Fair Value, More than 12 Months	2,988.1				3,415.5			
Fixed maturity securities, Fair Value, Total	3,286.4				3,894.7			

Fixed maturity securities, Gross Unrealized Losses		
Fixed maturity securities, Gross Unrealized Losses, 12 Months or Less	10.9	28.3
Fixed maturity securities, Gross Unrealized Losses, More than 12 Months	377.9	452.2
Fixed maturity securities, Gross Unrealized Losses, Total	388.8	480.5
Mortgage-backed securities		
Fixed maturity securities, Fair Value		
Fixed maturity securities, Fair Value, 12 Months or Less	0.0	45.3
Fixed maturity securities, Fair Value, More than 12 Months	471.4	458.5
Fixed maturity securities, Fair Value, Total	471.4	503.8
Fixed maturity securities, Gross Unrealized Losses		
Fixed maturity securities, Gross Unrealized Losses, 12 Months or Less	0.0	0.8
Fixed maturity securities, Gross Unrealized Losses, More than 12 Months	51.3	63.8
Fixed maturity securities, Gross Unrealized Losses, Total	51.3	64.6
Other		
Fixed maturity securities, Fair Value		
Fixed maturity securities, Fair Value, 12 Months or Less	1.3	39.5
Fixed maturity securities, Fair Value, More than 12 Months	292.8	288.0
Fixed maturity securities, Fair Value, Total	294.1	327.5
Fixed maturity securities, Gross Unrealized Losses		
Fixed maturity securities, Gross Unrealized Losses, 12 Months or Less	0.0	0.4
Fixed maturity securities, Gross Unrealized Losses, More than 12 Months	51.9	62.4
Fixed maturity securities, Gross Unrealized Losses, Total	51.9	62.8
Municipal bonds		
Fixed maturity securities, Fair Value		
Fixed maturity securities, Fair Value, 12 Months or Less	19.3	64.5
Fixed maturity securities, Fair Value, More than 12 Months	681.1	724.6
Fixed maturity securities, Fair Value, Total	700.4	789.1
Fixed maturity securities, Gross Unrealized Losses		
Fixed maturity securities, Gross Unrealized Losses, 12 Months or Less	0.1	0.9
Fixed maturity securities, Gross Unrealized Losses, More than 12 Months	72.5	91.0
Fixed maturity securities, Gross Unrealized Losses, Total	72.6	91.9
Foreign government bonds		
Fixed maturity securities, Fair Value		
Fixed maturity securities, Fair Value, 12 Months or Less	0.0	1.5
Fixed maturity securities, Fair Value, More than 12 Months	14.9	20.6
Fixed maturity securities, Fair Value, Total	14.9	22.1
Fixed maturity securities, Gross Unrealized Losses		
Fixed maturity securities, Gross Unrealized Losses, 12 Months or Less	0.0	0.0
Fixed maturity securities, Gross Unrealized Losses, More than 12 Months	0.7	1.0
Fixed maturity securities, Gross Unrealized Losses, Total	0.7	1.0
Corporate bonds		
Fixed maturity securities, Fair Value		
Fixed maturity securities, Fair Value, 12 Months or Less	177.7	195.0
Fixed maturity securities, Fair Value, More than 12 Months	1,136.1	1,171.3
Fixed maturity securities, Fair Value, Total	1,313.8	1,366.3
Fixed maturity securities, Gross Unrealized Losses		
Fixed maturity securities, Gross Unrealized Losses, 12 Months or Less	10.6	25.4
Fixed maturity securities, Gross Unrealized Losses, More than 12 Months	182.0	194.9
Fixed maturity securities, Gross Unrealized Losses, Total	192.6	220.3
Other asset-backed securities		
Fixed maturity securities, Fair Value		
Fixed maturity securities, Fair Value, 12 Months or Less	100.0	133.4
Fixed maturity securities, Fair Value, More than 12 Months	391.8	752.5
Fixed maturity securities, Fair Value, Total	491.8	885.9
Fixed maturity securities, Gross Unrealized Losses		
Fixed maturity securities, Gross Unrealized Losses, 12 Months or Less	0.2	0.8
Fixed maturity securities, Gross Unrealized Losses, More than 12 Months	19.5	39.1
Fixed maturity securities, Gross Unrealized Losses, Total	$ 19.7	$ 39.9

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Investments - Fixed Maturity Securities in Continuous Loss Position (Details)	Sep. 30, 2024 security	Sep. 30, 2024 position	Dec. 31, 2023 security	Dec. 31, 2023 position
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months	1,953	1,953	2,305	2,305
Investment Grade				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		1,815		2,103
Non Investment Grade				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		77		139
AAA				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		172		226
AA				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		922		1,006
A				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		341		423
BBB				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		380		448
BB				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		54		93
B				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		20		39
CCC or lower				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		3		7
Not rated				
Gain (Loss) on Securities				
Number of position with a gross unrealized loss, more than 12 months		61		63

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Investments -	9 Months Ended

Narrative (Details) - USD ($) $ in Millions	Sep. 30, 2024	Dec. 31, 2023
Schedule of Investments [Line Items]		
Investment grade rating	92.50%	
Reverse repurchase agreement, cash to value percentage	95.00%	
Securities sold under agreements to repurchase	$ 45.0	$ 0.0
Fair Value	5,573.2	5,235.3
FHLB funding agreements	959.5	904.5
Fair Value		
Schedule of Investments [Line Items]		
Securities sold under agreements to repurchase	46.9	0.0
FHLB of Chicago		
Schedule of Investments [Line Items]		
Fair Value	1,030.2	987.2
Governmental Agencies as Required by Law in Various States		
Schedule of Investments [Line Items]		
Fair Value	$ 27.7	$ 29.2

XML 55 R39.htm IDEA: XBRL DOCUMENT

Investments - Distribution of Fixed Maturity Securities by Expected Maturity (Details) - USD ($) $ in Millions	9 Months Ended	
	Sep. 30, 2024	Dec. 31, 2023
Amortized Cost, net		
Due in 1 year or less	$ 267.8	
Due after 1 year through 5 years	1,531.5	
Due after 5 years through 10 years	1,597.0	
Due after 10 years through 20 years	1,452.2	
Due after 20 years	1,026.5	
Amortized Cost, net	5,875.0	$ 5,652.9
Fair Value		
Due in 1 year or less	268.4	
Due after 1 year through 5 years	1,518.5	
Due after 5 years through 10 years	1,548.1	
Due after 10 years through 20 years	1,345.4	
Due after 20 years	892.8	
Total	$ 5,573.2	$ 5,235.3
Percent of Total Fair Value		
Due in 1 year Or less (percent)	4.80%	
Due after 1 year through 5 years (percent)	27.20%	
Due after 5 years through 10 years (percent)	27.80%	
Due after 10 years through 20 years (percent)	24.20%	
Due after 20 years (percent)	16.00%	
Total (percent)	100.00%	
Average option-adjusted duration, in years	5 years 8 months 12 days	

XML 56 R40.htm IDEA: XBRL DOCUMENT

Investments - Sales of Fixed Maturity and Equity Securities (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Fixed maturity securities				
Proceeds received	$ 9.3	$ 135.2	$ 202.3	$ 341.4
Gross gains realized	0.1	1.4	2.1	2.0
Gross losses realized	0.0	(2.8)	(5.3)	(13.9)
Equity securities				
Proceeds received	0.0	6.8	0.0	16.6
Gross gains realized	0.0	0.0	0.0	0.0
Gross losses realized	$ 0.0	$ (0.5)	$ 0.0	$ (11.8)

XML 57 R41.htm IDEA: XBRL DOCUMENT

Investments - Reconciliation of Net Unrealized Investment Gains (Losses) (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning balance			$ 1,175.3	
Ending balance	$ 1,287.0	$ 1,051.3	1,287.0	$ 1,051.3
Net unrealized investment gains (losses) on securities				
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning balance	(370.4)	(393.7)	(328.3)	(449.6)
Ending balance	(237.2)	(534.7)	(237.2)	(534.7)
Net unrealized investment gains (losses) on securities | Fixed maturity securities				
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning balance	(370.4)	(393.7)	(328.3)	(449.6)
Change in net unrealized investment gains (losses) on fixed maturity securities	132.8	(143.7)	88.2	(101.3)
Reclassification of net investment losses on fixed maturity securities to net income	0.4	2.7	2.9	16.2
Ending balance	$ (237.2)	$ (534.7)	$ (237.2)	$ (534.7)

XML 58 R42.htm IDEA: XBRL DOCUMENT

Investments - Carrying Amount of Equity Method Limited Partnership Interests (Details) - USD ($) $ in Millions	Sep. 30, 2024	Dec. 31, 2023
Schedule of Equity Method Investments		
Limited partnership interests	$ 1,087.2	$ 1,138.8
Commercial mortgage loan funds		
Schedule of Equity Method Investments		
Limited partnership interests	600.1	660.8
Real estate equity funds		
Schedule of Equity Method Investments		
Limited partnership interests	102.0	109.2
Private equity funds		
Schedule of Equity Method Investments		
Limited partnership interests	99.0	92.7

Infrastructure equity funds		
Schedule of Equity Method Investments		
Limited partnership interests	77.3	77.2
Infrastructure debt funds		
Schedule of Equity Method Investments		
Limited partnership interests	67.0	59.1
Other funds		
Schedule of Equity Method Investments		
Limited partnership interests	$ 141.8	$ 139.8

~~XML 59 R43.htm IDEA: XBRL DOCUMENT~~

Investments - Offsetting of Assets and Liabilities (Details) - Free-standing derivatives - USD ($) $ in Millions	**Sep. 30, 2024**	**Dec. 31, 2023**
Asset derivatives:		
Gross Amounts	$ 22.5	$ 19.0
Gross Amounts Offset in the Consolidated Balance Sheets	0.0	0.0
Net Amounts of Assets/ Liabilities Presented in the Consolidated Balance Sheets	22.5	19.0
Gross Amounts Not Offset in the Consolidated Balance Sheets, Financial Instruments	0.0	0.0
Gross Amounts Not Offset in the Consolidated Balance Sheets, Cash Collateral Received	23.6	18.5
Net Amount	$ (1.1)	
Net Amount		$ 0.5

~~XML 60 R44.htm IDEA: XBRL DOCUMENT~~

Fair Value of Financial Instruments - Narrative (Details) - USD ($) $ in Millions	**3 Months Ended**		**9 Months Ended**		
	Sep. 30, 2024	**Sep. 30, 2023**	**Sep. 30, 2024**	**Sep. 30, 2023**	**Dec. 31, 2023**
Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis					
Percentage of level 3 invested assets in total investment portfolio	9.50%		9.50%		9.50%
Net investment gains (losses) included in net income	$ (6.6)	$ 3.2	$ (7.6)	$ 5.6	
Level 3					
Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis					
Net investment gains (losses) included in net income	$ (0.4)	$ 0.2	$ 0.1	$ 0.2	

~~XML 61 R45.htm IDEA: XBRL DOCUMENT~~

Fair Value of Financial Instruments - Financial Instruments Measured and Carried at Fair Value (Details) - USD ($) $ in Millions	**Sep. 30, 2024**	**Dec. 31, 2023**
Financial Assets		
Total fixed maturity securities	$ 5,573.2	$ 5,235.3
Equity securities	88.9	86.2
Mortgage-backed securities		
Financial Assets		
Total fixed maturity securities	728.3	653.2
Other, including U.S. Treasury securities		
Financial Assets		
Total fixed maturity securities	385.7	388.8
Municipal bonds		
Financial Assets		
Total fixed maturity securities	1,215.7	1,270.1
Foreign government bonds		
Financial Assets		
Total fixed maturity securities	16.5	22.1
Corporate bonds		
Financial Assets		
Total fixed maturity securities	1,944.5	1,772.7
Other asset-backed securities		
Financial Assets		
Total fixed maturity securities	1,282.5	1,128.4
Carrying Amount | Recurring		
Financial Assets		
Total fixed maturity securities	5,573.2	5,235.3
Equity securities	88.9	86.2
Short-term investments	91.6	132.9
Other investments	22.5	19.0
Totals	5,776.2	5,473.4
Separate Account variable annuity assets	3,732.8	3,294.1
Financial Liabilities	86.1	86.0
Carrying Amount | Recurring | Mortgage-backed securities		
Financial Assets		
Total fixed maturity securities	728.3	653.2
Carrying Amount | Recurring | Other, including U.S. Treasury securities		
Financial Assets		
Total fixed maturity securities	385.7	388.8
Carrying Amount | Recurring | Municipal bonds		
Financial Assets		
Total fixed maturity securities	1,215.7	1,270.1
Carrying Amount | Recurring | Foreign government bonds		
Financial Assets		
Total fixed maturity securities	16.5	22.1
Carrying Amount | Recurring | Corporate bonds		
Financial Assets		
Total fixed maturity securities	1,944.5	1,772.7
Carrying Amount | Recurring | Other asset-backed securities		
Financial Assets		
Total fixed maturity securities	1,282.5	1,128.4
Fair Value | Recurring		
Financial Assets		
Total fixed maturity securities	5,573.2	5,235.3
Equity securities	88.9	86.2
Short-term investments	91.6	132.9
Other investments	22.5	19.0

Totals	5,776.2	5,473.4
Separate Account variable annuity assets	3,732.8	3,294.1
Financial Liabilities	86.1	86.0
Fair Value | Recurring | Level 1		
Financial Assets		
Total fixed maturity securities	33.5	55.7
Equity securities	19.5	17.9
Short-term investments	91.6	132.9
Other investments	0.0	0.0
Totals	144.6	206.5
Separate Account variable annuity assets	3,732.8	3,294.1
Financial Liabilities	0.0	0.0
Fair Value | Recurring | Level 2		
Financial Assets		
Total fixed maturity securities	4,995.6	4,665.6
Equity securities	65.4	63.8
Short-term investments	0.0	0.0
Other investments	22.5	19.0
Totals	5,083.5	4,748.4
Separate Account variable annuity assets	0.0	0.0
Financial Liabilities	5.0	3.6
Fair Value | Recurring | Level 3		
Financial Assets		
Total fixed maturity securities	544.1	514.0
Equity securities	4.0	4.5
Short-term investments	0.0	0.0
Other investments	0.0	0.0
Totals	548.1	518.5
Separate Account variable annuity assets	0.0	0.0
Financial Liabilities	81.1	82.4
Fair Value | Recurring | Mortgage-backed securities		
Financial Assets		
Total fixed maturity securities	728.3	653.2
Fair Value | Recurring | Mortgage-backed securities | Level 1		
Financial Assets		
Total fixed maturity securities	0.0	0.0
Fair Value | Recurring | Mortgage-backed securities | Level 2		
Financial Assets		
Total fixed maturity securities	728.3	653.2
Fair Value | Recurring | Mortgage-backed securities | Level 3		
Financial Assets		
Total fixed maturity securities	0.0	0.0
Fair Value | Recurring | Other, including U.S. Treasury securities		
Financial Assets		
Total fixed maturity securities	385.7	388.8
Fair Value | Recurring | Other, including U.S. Treasury securities | Level 1		
Financial Assets		
Total fixed maturity securities	25.3	45.6
Fair Value | Recurring | Other, including U.S. Treasury securities | Level 2		
Financial Assets		
Total fixed maturity securities	360.4	343.2
Fair Value | Recurring | Other, including U.S. Treasury securities | Level 3		
Financial Assets		
Total fixed maturity securities	0.0	0.0
Fair Value | Recurring | Municipal bonds		
Financial Assets		
Total fixed maturity securities	1,215.7	1,270.1
Fair Value | Recurring | Municipal bonds | Level 1		
Financial Assets		
Total fixed maturity securities	0.0	0.0
Fair Value | Recurring | Municipal bonds | Level 2		
Financial Assets		
Total fixed maturity securities	1,139.1	1,196.1
Fair Value | Recurring | Municipal bonds | Level 3		
Financial Assets		
Total fixed maturity securities	76.6	74.0
Fair Value | Recurring | Foreign government bonds		
Financial Assets		
Total fixed maturity securities	16.5	22.1
Fair Value | Recurring | Foreign government bonds | Level 1		
Financial Assets		
Total fixed maturity securities	0.0	0.0
Fair Value | Recurring | Foreign government bonds | Level 2		
Financial Assets		
Total fixed maturity securities	16.5	22.1
Fair Value | Recurring | Foreign government bonds | Level 3		
Financial Assets		
Total fixed maturity securities	0.0	0.0
Fair Value | Recurring | Corporate bonds		
Financial Assets		
Total fixed maturity securities	1,944.5	1,772.7
Fair Value | Recurring | Corporate bonds | Level 1		
Financial Assets		
Total fixed maturity securities	8.2	10.1
Fair Value | Recurring | Corporate bonds | Level 2		
Financial Assets		
Total fixed maturity securities	1,553.5	1,420.1
Fair Value | Recurring | Corporate bonds | Level 3		
Financial Assets		
Total fixed maturity securities	382.8	342.5
Fair Value | Recurring | Other asset-backed securities		
Financial Assets		
Total fixed maturity securities	1,282.5	1,128.4
Fair Value | Recurring | Other asset-backed securities | Level 1		
Financial Assets		
Total fixed maturity securities	0.0	0.0
Fair Value | Recurring | Other asset-backed securities | Level 2		
Financial Assets		

Total fixed maturity securities	1,197.8	1,030.9
Fair Value | Recurring | Other asset-backed securities | Level 3		
Financial Assets		
Total fixed maturity securities	$ 84.7	$ 97.5

~~XML 62 R46.htm IDEA: XBRL DOCUMENT~~

Fair Value of Financial Instruments - Rollforward of Instruments Measured on Recurring Basis (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Financial Assets				
Beginning balance	$ 526.6	$ 478.8	$ 518.5	$ 425.3
Transfers into Level 3	19.8	0.0	19.8	36.9
Transfers out of Level 3	(7.9)	(3.7)	(12.3)	(3.7)
Total gains or losses				
Net investment gains (losses) included in net income	(0.4)	0.2	(0.1)	0.2
Net unrealized gains (losses) included in OCI	(0.5)	(4.9)	(0.6)	(6.7)
Purchases	24.3	19.2	67.8	54.6
Issuances	0.0	0.0	0.0	0.0
Sales	0.0	0.0	0.0	(7.7)
Settlements	0.0	0.0	0.0	0.0
Paydowns, maturities and distributions	(13.8)	(12.0)	(45.0)	(21.3)
Ending balance	548.1	477.6	548.1	477.6
Financial Liabilities				
Beginning balance	77.9	83.6	82.4	91.3
Transfers into Level 3	0.0	0.0	0.0	0.0
Transfers out of Level 3	0.0	0.0	0.0	0.0
Total gains or losses				
Net investment (gains) losses included in net income related to financial liabilities	6.6	(3.2)	7.6	(5.6)
Net unrealized gains (losses) included in OCI	0.2	0.4	0.2	(0.3)
Purchases	0.0	0.0	0.0	0.0
Issuances	0.8	2.0	3.6	6.3
Sales	0.0	0.0	0.0	0.0
Settlements	0.0	0.0	0.0	0.0
Paydowns, maturities and distributions	(4.4)	(4.5)	(12.7)	(13.4)
Ending balance	$ 81.1	$ 78.3	$ 81.1	$ 78.3
Fair Value, Asset, Recurring Basis, Unobservable Input Reconciliation, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration]	Net investment gains (losses)	Net investment gains (losses)	Net investment gains (losses)	Net investment gains (losses)
Fair Value, Liability, Recurring Basis, Unobservable Input Reconciliation, Liability, Gain (Loss), Statement of Other Comprehensive Income or Comprehensive Income [Extensible Enumeration]	Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent	Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent	Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent	Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent
Fair Value, Asset, Recurring Basis, Unobservable Input Reconciliation, Asset, Gain (Loss), Statement of Other Comprehensive Income or Comprehensive Income [Extensible Enumeration]	Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent	Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent	Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent	Other Comprehensive Income (Loss), Available-for-Sale Securities Adjustment, Net of Tax, Portion Attributable to Parent
Level 3				
Total gains or losses				
Net investment (gains) losses included in net income related to financial liabilities	$ 0.4	$ (0.2)	$ (0.1)	$ (0.2)
Municipal bonds				
Financial Assets				
Beginning balance	72.1	63.9	74.0	54.4
Transfers into Level 3	0.0	0.0	0.0	0.0
Transfers out of Level 3	0.0	0.0	0.0	0.0
Total gains or losses				
Net investment gains (losses) included in net income	0.0	0.0	0.0	0.0
Net unrealized gains (losses) included in OCI	1.4	5.9	0.0	6.5
Purchases	3.2	0.0	3.2	9.5
Issuances	0.0	0.0	0.0	0.0
Sales	0.0	0.0	0.0	0.0
Settlements	0.0	0.0	0.0	0.0
Paydowns, maturities and distributions	(0.1)	(0.1)	(0.6)	(0.7)
Ending balance	76.6	69.7	76.6	69.7
Corporate bonds				
Financial Assets				
Beginning balance	366.4	311.5	342.5	261.3
Transfers into Level 3	11.8	0.0	11.8	36.1
Transfers out of Level 3	(3.9)	(3.7)	(8.3)	(3.7)
Total gains or losses				
Net investment gains (losses) included in net income	0.0	0.0	(0.8)	0.0
Net unrealized gains (losses) included in OCI	(3.4)	(12.8)	(3.6)	(14.1)
Purchases	19.9	17.5	61.6	43.2
Issuances	0.0	0.0	0.0	0.0
Sales	0.0	0.0	0.0	(7.7)
Settlements	0.0	0.0	0.0	0.0
Paydowns, maturities and distributions	(8.0)	(7.3)	(20.4)	(9.9)
Ending balance	382.8	305.2	382.8	305.2
Mortgage Backed and Other Asset- Backed Securities				
Financial Assets				
Beginning balance	85.4	101.4	97.5	107.6
Transfers into Level 3	8.0	0.0	8.0	0.8
Transfers out of Level 3	(4.0)	0.0	(4.0)	0.0
Total gains or losses				
Net investment gains (losses) included in net income	(0.5)	0.0	0.3	0.0
Net unrealized gains (losses) included in OCI	1.5	2.0	3.0	0.9
Purchases	0.0	1.7	1.8	1.9
Issuances	0.0	0.0	0.0	
Sales	0.0	0.0	0.0	
Settlements	0.0	0.0	0.0	
Paydowns, maturities and distributions	(5.7)	(4.6)	(21.9)	(10.7)
Ending balance	84.7	100.5	84.7	100.5
Total Fixed Maturity Securities				

Financial Assets				
Beginning balance	523.9	476.8	514.0	423.3
Transfers into Level 3	19.8	0.0	19.8	36.9
Transfers out of Level 3	(7.9)	(3.7)	(12.3)	(3.7)
Total gains or losses				
Net investment gains (losses) included in net income	(0.5)	0.0	(0.5)	0.0
Net unrealized gains (losses) included in OCI	(0.5)	(4.9)	(0.6)	(6.7)
Purchases	23.1	19.2	66.6	54.6
Issuances	0.0	0.0	0.0	0.0
Sales	0.0	0.0	0.0	(7.7)
Settlements	0.0	0.0	0.0	0.0
Paydowns, maturities and distributions	(13.8)	(12.0)	(42.9)	(21.3)
Ending balance	544.1	475.4	544.1	475.4
Equity securities				
Financial Assets				
Beginning balance	2.7	2.0	4.5	2.0
Transfers into Level 3	0.0	0.0	0.0	0.0
Transfers out of Level 3	0.0	0.0	0.0	0.0
Total gains or losses				
Net investment gains (losses) included in net income	0.1	0.2	0.4	0.2
Net unrealized gains (losses) included in OCI	0.0	0.0	0.0	0.0
Purchases	1.2	0.0	1.2	0.0
Issuances	0.0	0.0	0.0	0.0
Sales	0.0	0.0	0.0	0.0
Settlements	0.0	0.0	0.0	0.0
Paydowns, maturities and distributions	0.0	0.0	(2.1)	0.0
Ending balance	$ 4.0	$ 2.2	$ 4.0	$ 2.2

~~*XML 63 R47.htm IDEA: XBRL DOCUMENT*~~

Fair Value of Financial Instruments - Quantitative Information about Level 3 Fair Value Measurements (Details) $ in Millions

	Sep. 30, 2024 USD ($)	Jun. 30, 2024 USD ($)	Dec. 31, 2023 USD ($)	Sep. 30, 2023 USD ($)	Jun. 30, 2023 USD ($)	Dec. 31, 2022 USD ($)
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	$ 5,573.2		$ 5,235.3			
Equity securities at fair value, (cost $102872373.8 and $86200000)	88.9		86.2			
Net MRBs	(5.7)	$ (6.2)	(3.9)	$ (4.5)	$ (3.6)	$ 0.2
Fair Value | Recurring						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	5,573.2		5,235.3			
Equity securities at fair value, (cost $102872373.8 and $86200000)	88.9		86.2			
Financial Liabilities	86.1		86.0			
Mortgage-backed securities						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	728.3		653.2			
Mortgage-backed securities | Fair Value | Recurring						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	728.3		653.2			
Municipal bonds						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	1,215.7		1,270.1			
Municipal bonds | Fair Value | Recurring						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	1,215.7		1,270.1			
Corporate bonds						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	1,944.5		1,772.7			
Corporate bonds | Fair Value | Recurring						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	1,944.5		1,772.7			
Other asset-backed securities						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	1,282.5		1,128.4			
Other asset-backed securities | Fair Value | Recurring						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	1,282.5		1,128.4			
Level 3 | Fair Value | Recurring						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	544.1		514.0			
Equity securities at fair value, (cost $102872373.8 and $86200000)	4.0		4.5			
Totals	548.1		518.5			
Financial Liabilities	81.1		82.4			
Derivatives embedded in fixed indexed annuity products	86.8					
Net MRBs	(5.7)					
Level 3 | Fair Value | Recurring | Internal						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	224.8		180.4			
Equity securities at fair value, (cost $102872373.8 and $86200000)	0.0		0.0			
Totals	224.8		180.4			
Financial Liabilities	81.1		82.4			
Level 3 | Fair Value | Recurring | External						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	319.3		333.6			
Equity securities at fair value, (cost $102872373.8 and $86200000)	4.0		4.5			
Totals	323.3		338.1			
Financial Liabilities	0.0		0.0			
Level 3 | Mortgage-backed securities | Fair Value | Recurring						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	0.0		0.0			
Level 3 | Mortgage-backed securities | Fair Value | Recurring | Internal						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	0.0		0.0			
Level 3 | Mortgage-backed securities | Fair Value | Recurring | External						
Fair Value Measurement Inputs and Valuation Techniques						
Fair Value	0.0		0.0			

Level 3 | Municipal bonds | Fair Value | Recurring		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	76.6	74.0
Level 3 | Municipal bonds | Fair Value | Recurring | Internal		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	0.0	0.0
Level 3 | Municipal bonds | Fair Value | Recurring | External		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	76.6	74.0
Level 3 | Corporate bonds | Fair Value | Recurring		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	382.8	342.5
Level 3 | Corporate bonds | Fair Value | Recurring | Internal		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	224.8	180.4
Level 3 | Corporate bonds | Fair Value | Recurring | External		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	158.0	162.1
Level 3 | Other asset-backed securities | Fair Value | Recurring		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	84.7	97.5
Level 3 | Other asset-backed securities | Fair Value | Recurring | Internal		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	0.0	0.0
Level 3 | Other asset-backed securities | Fair Value | Recurring | External		
Fair Value Measurement Inputs and Valuation Techniques		
Fair Value	$ 84.7	$ 97.5
Minimum | Level 3 | discounted cash flow | option budget		
Fair Value Measurement Inputs and Valuation Techniques		
Derivatives embedded in fixed indexed annuity products, measurement input	0.009	
Minimum | Level 3 | Corporate bonds | discounted cash flow | yield		
Fair Value Measurement Inputs and Valuation Techniques		
Debt securities, measurement input	0.037	
Minimum | Level 3 | Corporate bonds | discounted cash flow | option adjusted spread		
Fair Value Measurement Inputs and Valuation Techniques		
Debt securities, measurement input	0.0306	
Maximum | Level 3 | discounted cash flow | option budget		
Fair Value Measurement Inputs and Valuation Techniques		
Derivatives embedded in fixed indexed annuity products, measurement input	0.038	
Maximum | Level 3 | Corporate bonds | discounted cash flow | yield		
Fair Value Measurement Inputs and Valuation Techniques		
Debt securities, measurement input	0.162	
Maximum | Level 3 | Corporate bonds | discounted cash flow | option adjusted spread		
Fair Value Measurement Inputs and Valuation Techniques		
Debt securities, measurement input	0.0832	
Weighted Average | Level 3 | discounted cash flow | lapse rate		
Fair Value Measurement Inputs and Valuation Techniques		
Derivatives embedded in fixed indexed annuity products, measurement input	0.059	
Net MRBs, measurement input	0.059	
Weighted Average | Level 3 | discounted cash flow | mortality multiplier		
Fair Value Measurement Inputs and Valuation Techniques		
Derivatives embedded in fixed indexed annuity products, measurement input	0.694	
Net MRBs, measurement input	0.694	
Weighted Average | Level 3 | discounted cash flow | non-performance adjustment		
Fair Value Measurement Inputs and Valuation Techniques		
Derivatives embedded in fixed indexed annuity products, measurement input	0.050	

Fair Value of Financial Instruments - Financial Instrument Not Carried at Fair Value (Details) - USD ($) $ in Millions	**Sep. 30, 2024**	**Dec. 31, 2023**
Level 1		
Investments		
Other investments	$ 0.0	$ 0.0
Deposit asset on reinsurance	0.0	0.0
Financial Liabilities		
Policyholders' account balances	0.0	0.0
Reverse repurchase agreement	0.0	
Other policyholder funds	0.0	0.0
Long-term debt	0.0	0.0
Level 2		
Investments		
Other investments	36.2	33.8
Deposit asset on reinsurance	0.0	0.0
Financial Liabilities		
Policyholders' account balances	0.0	0.0
Reverse repurchase agreement	46.9	
Other policyholder funds	963.3	908.7
Long-term debt	578.7	571.4
Level 3		
Investments		
Other investments	188.2	187.9
Deposit asset on reinsurance	2,268.1	2,259.6
Financial Liabilities		
Policyholders' account balances	4,751.8	4,861.8
Reverse repurchase agreement	0.0	
Other policyholder funds	2.8	7.3
Long-term debt	0.0	0.0
Carrying Amount		
Investments		
Other investments	221.1	218.4
Deposit asset on reinsurance	2,461.1	2,496.6
Financial Liabilities		
Policyholders' account balances	5,042.0	4,996.3
Reverse repurchase agreement	45.0	

Other policyholder funds	966.1	916.0
Long-term debt	546.7	546.0
Fair Value		
Investments		
Other investments	224.4	221.7
Deposit asset on reinsurance	2,268.1	2,259.6
Financial Liabilities		
Policyholders' account balances	4,751.8	4,861.8
Reverse repurchase agreement	46.9	
Other policyholder funds	966.1	916.0
Long-term debt	$ 578.7	$ 571.4

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Short-Duration Insurance Contracts - Schedule of Reinsurance Reserve Balances (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Liability for Unpaid Claims and Claims Adjustment Expense [Roll Forward]				
Gross reserves, beginning of year			$ 581.7	
Claims and claim expense payments for claims occurring during:				
Gross reserves, end of year	$ 597.0		597.0	
Property & Casualty				
Liability for Unpaid Claims and Claims Adjustment Expense [Roll Forward]				
Gross reserves, beginning of year	432.9	$ 415.8	416.8	$ 388.7
Less: reinsurance recoverables	101.7	104.3	104.0	100.8
Net reserves, beginning of year	331.2	311.5	312.8	287.9
Incurred claims and claim expenses:				
Claims occurring in the current year	147.8	149.2	431.4	430.0
Decrease in estimated reserves for claims occurring in prior years	(13.0)	0.0	(19.2)	0.0
Total claims and claim expenses incurred	134.8	149.2	412.2	430.0
Claims and claim expense payments for claims occurring during:				
Current year	102.3	115.9	241.0	246.7
Prior years	31.6	30.9	152.0	157.3
Total claims and claim expense payments	133.9	146.8	393.0	404.0
Net reserves, end of year	332.1	313.9	332.1	313.9
Plus: reinsurance recoverables	101.3	105.4	101.3	105.4
Gross reserves, end of year	433.4	419.3	433.4	419.3
Group Benefits				
Liability for Unpaid Claims and Claims Adjustment Expense [Roll Forward]				
Gross reserves, beginning of year	116.1	121.9	116.6	121.6
Less: reinsurance recoverables	28.0	28.2	27.7	27.9
Net reserves, beginning of year	88.1	93.7	88.9	93.7
Incurred claims and claim expenses:				
Claims occurring in the current year	18.5	20.0	58.0	61.0
Decrease in estimated reserves for claims occurring in prior years	(3.9)	(7.6)	(13.2)	(15.5)
Total claims and claim expenses incurred	14.6	12.4	44.8	45.5
Claims and claim expense payments for claims occurring during:				
Current year	10.5	12.2	22.6	25.3
Prior years	4.8	4.3	23.7	24.3
Total claims and claim expense payments	15.3	16.5	46.3	49.6
Net reserves, end of year	87.4	89.6	87.4	89.6
Plus: reinsurance recoverables	27.8	27.5	27.8	27.5
Gross reserves, end of year	$ 115.2	$ 117.1	$ 115.2	$ 117.1

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Short- Duration Insurance Contracts - Narrative (Details) - USD ($)	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Property & Casualty				
Net Amount at Risk by Product and Guarantee [Line Items]				
Decrease in estimated reserves for claims occurring in prior years	$ (13,000,000.0)	$ 0	$ (19,200,000)	$ 0
Favorable (unfavorable) development of total reserves for claims occurring in prior years	13,000,000	0	19,200,000	0
Group Benefits				
Net Amount at Risk by Product and Guarantee [Line Items]				
Decrease in estimated reserves for claims occurring in prior years	$ (3,900,000)	$ (7,600,000)	(13,200,000)	(15,500,000)
Favorable (unfavorable) development of total reserves for claims occurring in prior years			$ 13,200,000	$ 15,500,000

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Short-Duration Insurance Contracts - Schedule of Net Incurred and Paid Claims (Details) - USD ($) $ in Millions	Sep. 30, 2024	Jun. 30, 2024	Dec. 31, 2023	Sep. 30, 2023	Jun. 30, 2023	Dec. 31, 2022
Short-Duration Insurance Contracts, Historical Claims Duration [Line Items]						
Unpaid claims and claim expenses	$ 597.0		$ 581.7			
Total short-duration insurance contracts						
Short-Duration Insurance Contracts, Historical Claims Duration [Line Items]						
Unpaid claims and claim expenses	548.6		533.4			
Property & Casualty						
Short-Duration Insurance Contracts, Historical Claims Duration [Line Items]						
Unpaid claims and claim expenses	433.4		416.8			
Group Benefits						
Short-Duration Insurance Contracts, Historical Claims Duration [Line Items]						
Unpaid claims and claim expenses	115.2	$ 116.1	116.6	$ 117.1	$ 121.9	$ 121.6
Other than short-duration						
Short-Duration Insurance Contracts, Historical Claims Duration [Line Items]						
Unpaid claims and claim expenses	$ 48.4		$ 48.3			

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Long-Duration Insurance Contracts - Balances of and Changes in the LFPB (Details) - USD ($) $ in Millions	3 Months Ended	9 Months Ended				
	Sep. 30, 2024	Sep. 30, 2024	Sep. 30, 2023	Jun. 30, 2024	Dec. 31, 2023	Dec. 31, 2022
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Liability for Future Policy Benefit, before Reinsurance	$ 1,745.5	$ 1,745.5			$ 1,761.8	
Whole Life Insurance						
Liability for Future Policy Benefit, Expected Net Premium [Roll Forward]						

Beginning balance	215.0	223.2				
Beginning period (including reserves)						$ 215.1
Beginning balance at original discount rate	247.5	247.1				
Beginning balance at original discount rate (including reserves)			$ 245.9			
Change in cash flow assumptions				$ 0.0	0.0	0.0
Actual variances from expected experience				0.8	2.0	3.8
Adjusted balance				248.3	249.1	249.7
Issuances	3.3	8.8	10.8			
Interest accruals	1.9	5.6	7.2			
Net premiums collected	(5.8)	(15.8)	(20.6)			
Ending balance at original discount rate	247.7	247.7				
Effect of changes in discount rate assumptions	(20.9)	(20.9)			(23.9)	
Ending balance	226.8	226.8				
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Beginning balance	494.9	522.0				
Beginning balance (including reserves)			493.6			
Beginning balance at original discount rate	599.9	599.9		598.2	592.1	
Beginning balance at original discount rate (including reserves)			581.9			
Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) from Cash Flow Change				0.0	0.0	(0.6)
Actual variances from expected experience				0.7	2.1	4.0
Adjusted balance				598.9	594.2	585.3
Issuances	3.2	8.7	10.7			
Interest accruals	5.0	14.7	19.0			
Benefit payments	(7.2)	(17.7)	(22.9)			
Ending balance at original discount rate	599.9	599.9				
Effect of changes in discount rate assumptions	(68.9)	(68.9)			(70.1)	
Ending balance	531.0	531.0				
Liability for Future Policy Benefit, before Reinsurance	304.2	304.2			298.8	
Less: Reinsurance recoverable	(63.8)	(63.8)			(64.3)	
Net liability for future policy benefits, after reinsurance recoverable	240.4	240.4			234.5	
Impact of flooring on net liability for future policy benefits	0.0	0.0			0.0	
Net liability for future policy benefits at September 30, 2024	240.4	240.4			234.5	
Term Life Insurance						
Liability for Future Policy Benefit, Expected Net Premium [Roll Forward]						
Beginning balance	236.5	240.0				
Beginning period (including reserves)						234.7
Beginning balance at original discount rate	261.8	256.6				
Beginning balance at original discount rate (including reserves)			265.4			
Change in cash flow assumptions				0.0	0.0	(16.8)
Actual variances from expected experience				0.2	0.3	(2.7)
Adjusted balance				262.0	256.9	245.9
Issuances	6.1	18.4	25.2			
Interest accruals	2.7	8.0	10.3			
Net premiums collected	(6.5)	(19.0)	(24.8)			
Ending balance at original discount rate	264.3	264.3				
Effect of changes in discount rate assumptions	(13.1)	(13.1)			(16.6)	
Ending balance	251.2	251.2				
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Beginning balance	364.4	370.1				
Beginning balance (including reserves)			347.0			
Beginning balance at original discount rate	422.2	422.2		417.4	405.4	
Beginning balance at original discount rate (including reserves)			401.0			
Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) from Cash Flow Change				0.0	0.0	(16.7)
Actual variances from expected experience				0.2	0.7	1.3
Adjusted balance				417.6	406.1	385.6
Issuances	6.0	18.6	25.8			
Interest accruals	4.0	11.9	15.2			
Benefit payments	(5.4)	(14.4)	(21.2)			
Ending balance at original discount rate	422.2	422.2				
Effect of changes in discount rate assumptions	(30.6)	(30.6)			(35.3)	
Ending balance	391.6	391.6				
Liability for Future Policy Benefit, before Reinsurance	140.3	140.3			130.2	
Less: Reinsurance recoverable	(20.2)	(20.2)			(19.1)	
Net liability for future policy benefits, after reinsurance recoverable	120.1	120.1			111.1	
Impact of flooring on net liability for future policy benefits	0.0	0.0			0.0	
Net liability for future policy benefits at September 30, 2024	120.1	120.1			111.1	
Experience Life Insurance						
Liability for Future Policy Benefit, Expected Net Premium [Roll Forward]						
Beginning balance	68.0	71.7				
Beginning period (including reserves)						68.3
Beginning balance at original discount rate	66.4	67.0				
Beginning balance at original discount rate (including reserves)			65.5			
Change in cash flow assumptions				0.0	0.0	3.7
Actual variances from expected experience				(1.6)	(0.6)	0.7
Adjusted balance				64.8	66.4	69.9
Issuances	0.0	0.0	0.0			
Interest accruals	0.9	2.8	3.7			
Net premiums collected	(1.5)	(5.0)	(6.6)			
Ending balance at original discount rate	64.2	64.2				
Effect of changes in discount rate assumptions	4.8	4.8			4.7	
Ending balance	69.0	69.0				
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Beginning balance	825.3	883.0				
Beginning balance (including reserves)			867.5			
Beginning balance at original discount rate	785.0	785.0		788.4	797.5	
Beginning balance at original discount rate (including reserves)			805.2			
Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) from Cash Flow Change				0.0	0.0	5.0
Actual variances from expected experience				(2.2)	(0.6)	1.1
Adjusted balance				786.2	796.9	811.3
Issuances	0.0	0.0	0.0			
Interest accruals	11.7	35.1	47.4			
Benefit payments	(12.9)	(47.0)	(61.2)			
Ending balance at original discount rate	785.0	785.0				
Effect of changes in discount rate assumptions	84.6	84.6			85.5	
Ending balance	869.6	869.6				
Liability for Future Policy Benefit, before Reinsurance	800.6	800.6			811.3	

Less: Reinsurance recoverable	(1.0)	(1.0)			(1.0)	
Net liability for future policy benefits, after reinsurance recoverable	799.6	799.6			810.3	
Impact of flooring on net liability for future policy benefits	0.0	0.0			0.0	
Net liability for future policy benefits at September 30, 2024	799.6	799.6			810.3	
Limited Pay Whole Life Insurance						
Liability for Future Policy Benefit, Expected Net Premium [Roll Forward]						
Beginning balance	32.0	32.2				
Beginning period (including reserves)						29.7
Beginning balance at original discount rate	34.5	33.9				
Beginning balance at original discount rate (including reserves)			32.4			
Change in cash flow assumptions				0.0	0.0	(0.2)
Actual variances from expected experience				(0.2)	(0.1)	1.0
Adjusted balance				34.3	33.8	33.2
Issuances	1.1	3.1	4.3			
Interest accruals	0.3	1.0	1.2			
Net premiums collected	(1.2)	(3.4)	(4.8)			
Ending balance at original discount rate	34.5	34.5				
Effect of changes in discount rate assumptions	(1.2)	(1.2)			(1.7)	
Ending balance	33.3	33.3				
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Beginning balance	85.6	89.6				
Beginning balance (including reserves)			79.4			
Beginning balance at original discount rate	110.1	110.1		108.8	105.6	
Beginning balance at original discount rate (including reserves)			98.6			
Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) from Cash Flow Change				0.0	0.0	(0.2)
Actual variances from expected experience				(0.1)	(0.1)	1.0
Adjusted balance				108.7	105.5	99.4
Issuances	0.9	3.0	4.3			
Interest accruals	1.0	3.1	3.9			
Benefit payments	(0.5)	(1.5)	(2.0)			
Ending balance at original discount rate	110.1	110.1				
Effect of changes in discount rate assumptions	(16.4)	(16.4)			(16.0)	
Ending balance	93.7	93.7				
Liability for Future Policy Benefit, before Reinsurance	60.3	60.3			57.4	
Less: Reinsurance recoverable	(1.3)	(1.3)			(1.2)	
Net liability for future policy benefits, after reinsurance recoverable	59.0	59.0			56.2	
Impact of flooring on net liability for future policy benefits	0.0	0.0			0.0	
Net liability for future policy benefits at September 30, 2024	59.0	59.0			56.2	
Supplemental health						
Liability for Future Policy Benefit, Expected Net Premium [Roll Forward]						
Beginning balance	180.2	182.0				
Beginning period (including reserves)						167.4
Beginning balance at original discount rate	217.8	213.4				
Beginning balance at original discount rate (including reserves)			205.1			
Change in cash flow assumptions				0.0	0.0	6.5
Actual variances from expected experience				0.0	3.1	(1.6)
Adjusted balance				217.8	216.5	210.0
Issuances	4.5	14.7	19.4			
Interest accruals	1.8	5.1	6.0			
Net premiums collected	(5.9)	(18.1)	(22.0)			
Ending balance at original discount rate	218.2	218.2				
Effect of changes in discount rate assumptions	(28.3)	(28.3)			(31.4)	
Ending balance	189.9	189.9				
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Beginning balance	400.7	427.6				
Beginning balance (including reserves)			431.7			
Beginning balance at original discount rate	497.4	497.4		505.7	517.9	
Beginning balance at original discount rate (including reserves)			537.1			
Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) from Cash Flow Change				0.0	0.0	8.9
Actual variances from expected experience				(0.3)	2.7	(2.4)
Adjusted balance				505.4	520.6	543.6
Issuances	4.6	14.8	19.4			
Interest accruals	3.7	10.9	14.4			
Benefit payments	(16.3)	(48.9)	(59.5)			
Ending balance at original discount rate	497.4	497.4				
Effect of changes in discount rate assumptions	(84.0)	(84.0)			(90.3)	
Ending balance	413.4	413.4				
Liability for Future Policy Benefit, before Reinsurance	223.4	223.4			245.6	
Less: Reinsurance recoverable	(4.2)	(4.2)			(4.0)	
Net liability for future policy benefits, after reinsurance recoverable	219.2	219.2			241.6	
Impact of flooring on net liability for future policy benefits	0.1	0.1			0.0	
Net liability for future policy benefits at September 30, 2024	219.3	219.3			241.6	
Cancer						
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Net liability for future policy benefits at September 30, 2024	110.7	110.7			92.7	
Accident						
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Net liability for future policy benefits at September 30, 2024	20.9	20.9			21.4	
Disability						
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Net liability for future policy benefits at September 30, 2024	26.6	26.6			23.5	
Other						
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Net liability for future policy benefits at September 30, 2024	120.4	120.4			104.0	
Life Contingent SPIA Retirement Insurance						
Liability for Future Policy Benefit, Expected Net Premium [Roll Forward]						
Beginning balance	0.0	0.0				
Beginning period (including reserves)						0.0
Beginning balance at original discount rate	0.0	0.0				
Beginning balance at original discount rate (including reserves)			0.0			
Change in cash flow assumptions				0.0	0.0	0.0
Actual variances from expected experience				0.0	0.0	0.0
Adjusted balance				0.0	0.0	0.0
Issuances	1.1	2.2	5.6			
Interest accruals	0.0	0.0	0.0			
Net premiums collected	(1.1)	(2.2)	(5.6)			

Ending balance at original discount rate	0.0	0.0				
Effect of changes in discount rate assumptions	0.0	0.0			0.0	
Ending balance	0.0	0.0				
Liability for Future Policy Benefit, Expected Future Policy Benefit [Roll Forward]						
Beginning balance	98.5	104.2				
Beginning balance (including reserves)			103.3			
Beginning balance at original discount rate	108.4	108.4		108.8	111.4	
Beginning balance at original discount rate (including reserves)			113.4			
Liability for Future Policy Benefit, Expected Future Policy Benefit, Cumulative Increase (Decrease) from Cash Flow Change				0.0	0.0	0.0
Actual variances from expected experience				0.1	0.2	(0.8)
Adjusted balance				$ 108.9	111.6	$ 112.6
Issuances	1.1	2.2	6.3			
Interest accruals	1.1	3.2	4.4			
Benefit payments	(2.7)	(8.6)	$ (11.9)			
Ending balance at original discount rate	108.4	108.4				
Effect of changes in discount rate assumptions	(5.6)	(5.6)			(7.2)	
Ending balance	102.8	102.8				
Liability for Future Policy Benefit, before Reinsurance	102.8	102.8			104.2	
Less: Reinsurance recoverable	(3.7)	(3.7)			(3.6)	
Net liability for future policy benefits, after reinsurance recoverable	99.1	99.1			100.6	
Impact of flooring on net liability for future policy benefits	0.0	0.0			0.0	
Net liability for future policy benefits at September 30, 2024	$ 99.1	$ 99.1			$ 100.6	

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Long-Duration Insurance Contracts - Reconciliation of LFPB to Balance Sheet (Details) - USD ($) $ in Millions	**Sep. 30, 2024**	**Dec. 31, 2023**
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	$ 1,745.5	$ 1,761.8
Whole life		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	304.2	298.8
Term life		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	140.3	130.2
Experience Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	800.6	811.3
Limited Pay Whole Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	60.3	57.4
Supplemental health		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	223.4	245.6
Life Contingent SPIA Retirement Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	102.8	104.2
Limited-pay whole life DPL		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	4.7	4.1
SPIA (life contingent) DPL		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	1.4	1.3
Reconciling items		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Liability for Future Policy Benefit, before Reinsurance	$ 107.8	$ 108.9

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Long-Duration Insurance Contracts - Amounts Recognized in the Statement of Operations (Details) - USD ($) $ in Millions	**3 Months Ended**		**9 Months Ended**	
	Sep. 30, 2024	**Sep. 30, 2023**	**Sep. 30, 2024**	**Sep. 30, 2023**
Liability for Future Policy Benefit, by Product Segment [Line Items]				
Gross premiums or assessments	$ 60.1	$ 60.1	$ 177.0	$ 178.3
Interest expense	18.8	18.9	56.5	56.8
Whole Life Insurance				
Liability for Future Policy Benefit, by Product Segment [Line Items]				
Gross premiums or assessments	7.1	7.2	20.9	20.5
Interest expense	3.1	3.0	9.1	8.8
Term Life Insurance				
Liability for Future Policy Benefit, by Product Segment [Line Items]				
Gross premiums or assessments	11.1	11.7	33.3	33.9
Interest expense	1.4	1.2	4.0	3.6
Experience Life Insurance				
Liability for Future Policy Benefit, by Product Segment [Line Items]				
Gross premiums or assessments	8.5	8.1	23.9	24.2
Interest expense	10.7	10.9	32.3	32.8
Limited Pay Whole Life Insurance				
Liability for Future Policy Benefit, by Product Segment [Line Items]				
Gross premiums or assessments	1.8	2.2	5.2	5.5
Interest expense	0.7	0.6	2.1	1.9
Supplemental health				
Liability for Future Policy Benefit, by Product Segment [Line Items]				
Gross premiums or assessments	30.3	30.0	90.7	89.7
Interest expense	1.9	2.1	5.8	6.4
Life Contingent SPIA Retirement Insurance				
Liability for Future Policy Benefit, by Product Segment [Line Items]				
Gross premiums or assessments	1.3	0.9	3.0	4.5
Interest expense	$ 1.0	$ 1.1	$ 3.2	$ 3.3

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Long-Duration Insurance Contracts - Undiscounted and Discounted Expected Gross Premiums and

Expected Future Benefits and Expenses (Details) - USD ($) $ in Millions	Sep. 30, 2024	Dec. 31, 2023
Whole Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Expected future gross premiums, undiscounted	$ 476.3	$ 478.8
Expected future benefits and expenses, undiscounted	1,160.3	1,152.8
Expected future gross premiums, discounted	328.6	325.0
Expected future benefits and expenses, discounted	599.9	592.1
Term Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Expected future gross premiums, undiscounted	708.5	689.0
Expected future benefits and expenses, undiscounted	717.4	682.7
Expected future gross premiums, discounted	458.9	449.4
Expected future benefits and expenses, discounted	422.2	405.4
Experience Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Expected future gross premiums, undiscounted	504.0	530.0
Expected future benefits and expenses, undiscounted	1,654.6	1,703.1
Expected future gross premiums, discounted	282.9	296.1
Expected future benefits and expenses, discounted	785.0	797.5
Limited Pay Whole Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Expected future gross premiums, undiscounted	67.8	64.7
Expected future benefits and expenses, undiscounted	256.8	244.9
Expected future gross premiums, discounted	51.1	49.1
Expected future benefits and expenses, discounted	110.1	105.6
Supplemental health		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Expected future gross premiums, undiscounted	1,625.9	1,624.1
Expected future benefits and expenses, undiscounted	704.1	719.4
Expected future gross premiums, discounted	1,186.4	1,192.5
Expected future benefits and expenses, discounted	497.3	517.9
Life Contingent SPIA Retirement Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Expected future gross premiums, undiscounted	0.0	0.0
Expected future benefits and expenses, undiscounted	152.3	156.1
Expected future gross premiums, discounted	0.0	0.0
Expected future benefits and expenses, discounted	$ 108.4	$ 111.4

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Long-Duration Insurance Contracts - Actual and Expected Experience of Mortality Rate and Lapse Rate (Details)	Sep. 30, 2024	Sep. 30, 2023
Whole Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Mortality / Morbidity, actual experience	0.70%	0.70%
Mortality / Morbidity, expected experience	0.80%	0.70%
Lapse rate, actual experience	3.00%	3.60%
Lapse rate, expected experience	4.40%	4.70%
Term Life Insurance | Minimum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Mortality / Morbidity, actual experience	0.10%	0.10%
Mortality / Morbidity, expected experience	0.10%	0.10%
Lapse rate, actual experience	3.70%	5.30%
Lapse rate, expected experience	5.40%	5.70%
Term Life Insurance | Maximum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Mortality / Morbidity, actual experience	0.30%	0.60%
Mortality / Morbidity, expected experience	0.80%	1.70%
Lapse rate, actual experience	28.60%	7.30%
Lapse rate, expected experience	12.80%	32.20%
Experience Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Mortality / Morbidity, actual experience	1.90%	1.70%
Mortality / Morbidity, expected experience	1.70%	1.60%
Lapse rate, actual experience	2.90%	3.20%
Lapse rate, expected experience	3.00%	3.10%
Limited Pay Whole Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Mortality / Morbidity, actual experience	0.20%	0.10%
Mortality / Morbidity, expected experience	0.30%	0.30%
Lapse rate, actual experience	3.90%	4.30%
Lapse rate, expected experience	4.70%	5.30%
Supplemental health		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Mortality / Morbidity, actual experience	33.90%	31.90%
Mortality / Morbidity, expected experience	26.30%	26.00%
Lapse rate, actual experience	9.30%	8.40%
Lapse rate, expected experience	9.70%	9.20%

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Long-Duration Insurance Contracts - Weighted-Average Durations of LFPB (Details)	Sep. 30, 2024	Sep. 30, 2023
Whole Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Weighted-average duration	17 years 8 months 12 days	17 years 9 months 18 days
Term Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Weighted-average duration	16 years 4 months 24 days	16 years 4 months 24 days
Experience Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Weighted-average duration	10 years 2 months 12 days	10 years 4 months 24 days

Limited Pay Whole Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Weighted-average duration	21 years 6 months	22 years 2 months 12 days
Supplemental health		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Weighted-average duration	11 years 3 months 18 days	10 years 3 months 18 days
Life Contingent SPIA Retirement Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Weighted-average duration	8 years	7 years 7 months 6 days

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Long-Duration Insurance Contracts - Discount Rates for LFPB (Details)	**Sep. 30, 2024**	**Sep. 30, 2023**
Whole Life Insurance | Minimum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	1.70%	1.70%
Current discount rate	4.20%	5.50%
Whole Life Insurance | Maximum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	4.90%	4.90%
Current discount rate	5.10%	5.90%
Term Life Insurance | Minimum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	4.20%	4.20%
Current discount rate	4.80%	5.90%
Term Life Insurance | Maximum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	4.20%	4.30%
Current discount rate	4.90%	5.90%
Experience Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	6.10%	6.10%
Current discount rate	5.00%	5.90%
Limited Pay Whole Life Insurance		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	4.00%	3.90%
Current discount rate	5.20%	5.90%
Supplemental health | Minimum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	1.70%	1.70%
Current discount rate	5.20%	5.90%
Supplemental health | Maximum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	2.70%	2.70%
Current discount rate	5.00%	6.10%
Life Contingent SPIA Retirement Insurance | Minimum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	1.70%	1.70%
Current discount rate	4.80%	5.80%
Life Contingent SPIA Retirement Insurance | Maximum		
Liability for Future Policy Benefit, by Product Segment [Line Items]		
Interest accretion rate	4.10%	4.10%
Current discount rate	4.80%	5.80%

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Long-Duration Insurance Contracts - Policyholder Account Balances (Details) - USD ($) $ in Millions	**3 Months Ended**		**9 Months Ended**		**12 Months Ended**
	Sep. 30, 2024	**Sep. 30, 2023**	**Sep. 30, 2024**	**Sep. 30, 2023**	**Dec. 31, 2023**
Policyholder Account Balance [Roll Forward]					
Beginning balance			$ 5,187.0		
Interest credited	$ 54.8	$ 52.7	161.5	$ 152.1	
Ending balance	5,128.6		5,128.6		$ 5,187.0
Indexed Universal Life Insurance					
Policyholder Account Balance [Roll Forward]					
Beginning balance	65.2	52.0	57.8	47.6	47.6
Premiums received	3.5	3.1	12.3	9.8	
Surrenders and withdrawals	(0.9)	(0.2)	(1.7)	(0.9)	
Benefit payments	0.0	0.0	0.0	0.0	
Net transfers from (to) separate account	(0.2)	(0.3)	(0.3)	(0.5)	
Interest credited	0.6	0.7	2.2	0.9	
Other	(0.8)	(0.6)	(2.9)	(2.2)	
Ending balance	$ 67.4	$ 54.7	$ 67.4	$ 54.7	57.8
Weighted average credit rate	3.70%	5.40%	4.80%	2.30%	
Net amount at risk	$ 0.0	$ 0.0	$ 0.0	$ 0.0	
Cash surrender value	49.1	37.7	49.1	37.7	
Experience Life Insurance					
Policyholder Account Balance [Roll Forward]					
Beginning balance	59.4	63.0	61.2	64.3	64.3
Premiums received	(0.2)	(0.1)	(0.5)	(0.5)	
Surrenders and withdrawals	(0.8)	(1.1)	(2.9)	(2.6)	
Benefit payments	(0.3)	(0.4)	(1.2)	(1.3)	
Net transfers from (to) separate account	0.0	0.0	0.0	0.0	
Interest credited	0.7	0.8	2.2	2.3	
Other	0.0	(0.1)	0.0	(0.1)	
Ending balance	$ 58.8	$ 62.1	$ 58.8	$ 62.1	61.2
Weighted average credit rate	4.90%	5.20%	5.00%	5.00%	
Net amount at risk	$ 0.0	$ 0.0	$ 0.0	$ 0.0	
Cash surrender value	58.2	61.4	58.2	61.4	
Fixed Annuity					
Policyholder Account Balance [Roll Forward]					
Beginning balance	4,509.5	4,563.5	4,556.0	4,591.1	4,591.1
Premiums received	59.8	70.0	151.6	183.9	
Surrenders and withdrawals	(85.3)	(87.8)	(283.9)	(289.8)	
Benefit payments	(12.6)	(21.2)	(49.5)	(58.1)	
Net transfers from (to) separate account	8.8	3.0	17.0	17.5	
Interest credited	42.1	40.8	125.1	120.7	

Other	3.3	0.2	9.3	3.2	
Ending balance	$ 4,525.6	$ 4,568.5	$ 4,525.6	$ 4,568.5	4,556.0
Weighted average credit rate	3.80%	3.60%	3.70%	3.60%	
Net amount at risk	$ 29.0	$ 53.9	$ 29.0	$ 53.9	
Cash surrender value	4,483.6	4,512.3	4,483.6	4,512.3	
Indexed Annuity					
Policyholder Account Balance [Roll Forward]					
Beginning balance	426.6	481.2	449.0	510.3	510.3
Premiums received	3.7	5.3	11.4	15.8	
Surrenders and withdrawals	(12.1)	(17.6)	(38.9)	(50.1)	
Benefit payments	(1.7)	(0.6)	(3.3)	(2.1)	
Net transfers from (to) separate account	(0.6)	(3.1)	(2.0)	(6.4)	
Interest credited	2.9	3.0	8.8	3.9	
Other	(5.2)	(0.2)	(11.4)	(3.4)	
Ending balance	$ 413.6	$ 468.0	$ 413.6	$ 468.0	449.0
Weighted average credit rate	2.80%	2.60%	2.80%	1.10%	
Net amount at risk	$ 0.0	$ 0.0	$ 0.0	$ 0.0	
Cash surrender value	406.9	456.8	406.9	456.8	
Non-Life Contingent Single-Premium Immediate Annuity Insurance					
Policyholder Account Balance [Roll Forward]					
Beginning balance	30.4	33.5	32.6	34.4	34.4
Premiums received	0.5	0.5	1.4	2.6	
Surrenders and withdrawals	0.0	0.0	(0.9)	(0.2)	
Benefit payments	(1.2)	(1.2)	(3.9)	(4.3)	
Net transfers from (to) separate account	0.0	0.0	0.0	0.0	
Interest credited	0.2	0.3	0.7	0.8	
Other	0.2	0.0	0.2	(0.2)	
Ending balance	$ 30.1	$ 33.1	$ 30.1	$ 33.1	$ 32.6
Weighted average credit rate	2.70%	3.70%	3.10%	3.10%	
Net amount at risk	$ 0.0	$ 0.0	$ 0.0	$ 0.0	
Cash surrender value	$ 29.6	$ 32.9	$ 29.6	$ 32.9	

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Long-Duration Insurance Contracts - Reconciliation of Policyholder Account Balances to the Balance Sheet (Details) - USD ($) $ in Millions	**Sep. 30, 2024**	**Jun. 30, 2024**	**Dec. 31, 2023**	**Sep. 30, 2023**	**Jun. 30, 2023**	**Dec. 31, 2022**
Policyholder Account Balance [Line Items]						
Policyholders' account balances	$ 5,128.6		$ 5,187.0			
Indexed Universal Life Insurance						
Policyholder Account Balance [Line Items]						
Policyholders' account balances	67.4	$ 65.2	57.8	$ 54.7	$ 52.0	$ 47.6
Experience Life Insurance						
Policyholder Account Balance [Line Items]						
Policyholders' account balances	58.8	59.4	61.2	62.1	63.0	64.3
Fixed Annuity						
Policyholder Account Balance [Line Items]						
Policyholders' account balances	4,525.6	4,509.5	4,556.0	4,568.5	4,563.5	4,591.1
Indexed Annuity						
Policyholder Account Balance [Line Items]						
Policyholders' account balances	413.6	426.6	449.0	468.0	481.2	510.3
Non-Life Contingent Single-Premium Immediate Annuity Insurance						
Policyholder Account Balance [Line Items]						
Policyholders' account balances	30.1	$ 30.4	32.6	$ 33.1	$ 33.5	$ 34.4
Reconciling items						
Policyholder Account Balance [Line Items]						
Policyholders' account balances	$ 33.1		$ 30.4			

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Long-Duration Insurance Contracts - Account Balances by Guaranteed Minimum Interest Rates (Details) $ in Millions	**Sep. 30, 2024 USD ($)**	**Dec. 31, 2023 USD ($)**
Policyholder Account Balance [Line Items]		
Policyholders' account balances	$ 5,128.6	$ 5,187.0
Less than 2%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	821.8	886.1
Equal to 2% but less than 3%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	451.6	382.7
Equal to 3% but less than 4%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	615.5	609.0
Equal to 4% but less than 5%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	2,629.0	2,670.5
5% or higher		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	83.4	86.9
Policyholder account balance with a guaranteed minimum crediting rate		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	$ 4,601.3	$ 4,635.2
Minimum | Equal to 2% but less than 3%		
Policyholder Account Balance [Line Items]		
Policyholder account balance, guaranteed minimum credit rating	2.00%	2.00%
Minimum | Equal to 3% but less than 4%		
Policyholder Account Balance [Line Items]		
Policyholder account balance, guaranteed minimum credit rating	3.00%	3.00%
Minimum | Equal to 4% but less than 5%		
Policyholder Account Balance [Line Items]		
Policyholder account balance, guaranteed minimum credit rating	4.00%	4.00%
Minimum | 5% or higher		
Policyholder Account Balance [Line Items]		
Policyholder account balance, guaranteed minimum credit rating	5.00%	5.00%

Maximum | Less than 2%		
Policyholder Account Balance [Line Items]		
Policyholder account balance, guaranteed minimum credit rating	2.00%	2.00%
Maximum | Equal to 2% but less than 3%		
Policyholder Account Balance [Line Items]		
Policyholder account balance, guaranteed minimum credit rating	3.00%	3.00%
Maximum | Equal to 3% but less than 4%		
Policyholder Account Balance [Line Items]		
Policyholder account balance, guaranteed minimum credit rating	4.00%	4.00%
Maximum | Equal to 4% but less than 5%		
Policyholder Account Balance [Line Items]		
Policyholder account balance, guaranteed minimum credit rating	5.00%	5.00%
At Guaranteed Minimum | Less than 2%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	$ 18.1	$ 36.7
At Guaranteed Minimum | Equal to 2% but less than 3%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	111.5	162.9
At Guaranteed Minimum | Equal to 3% but less than 4%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	539.8	571.3
At Guaranteed Minimum | Equal to 4% but less than 5%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	2,629.0	2,670.5
At Guaranteed Minimum | 5% or higher		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	83.4	86.9
At Guaranteed Minimum | Policyholder account balance with a guaranteed minimum crediting rate		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	3,381.8	3,528.3
1-50 Basis Points Above | Less than 2%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	88.6	159.8
1-50 Basis Points Above | Equal to 2% but less than 3%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	116.2	77.9
1-50 Basis Points Above | Equal to 3% but less than 4%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	42.1	36.9
1-50 Basis Points Above | Equal to 4% but less than 5%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	0.0	0.0
1-50 Basis Points Above | 5% or higher		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	0.0	0.0
1-50 Basis Points Above | Policyholder account balance with a guaranteed minimum crediting rate		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	$ 246.9	$ 274.6
1-50 Basis Points Above | Minimum		
Policyholder Account Balance [Line Items]		
Policyholder account balance, above guaranteed minimum crediting rate	0.0001	0.0001
1-50 Basis Points Above | Maximum		
Policyholder Account Balance [Line Items]		
Policyholder account balance, above guaranteed minimum crediting rate	0.0050	0.0050
51-150 Basis Points Above | Less than 2%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	$ 444.2	$ 489.4
51-150 Basis Points Above | Equal to 2% but less than 3%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	90.0	65.8
51-150 Basis Points Above | Equal to 3% but less than 4%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	8.1	0.7
51-150 Basis Points Above | Equal to 4% but less than 5%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	0.0	0.0
51-150 Basis Points Above | 5% or higher		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	0.0	0.0
51-150 Basis Points Above | Policyholder account balance with a guaranteed minimum crediting rate		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	$ 542.3	$ 555.9
51-150 Basis Points Above | Minimum		
Policyholder Account Balance [Line Items]		
Policyholder account balance, above guaranteed minimum crediting rate	0.0051	0.0051
51-150 Basis Points Above | Maximum		
Policyholder Account Balance [Line Items]		
Policyholder account balance, above guaranteed minimum crediting rate	0.0150	0.0150
Greater Than 150 Basis Points Above | Less than 2%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	$ 270.9	$ 200.2
Greater Than 150 Basis Points Above | Equal to 2% but less than 3%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	133.9	76.1
Greater Than 150 Basis Points Above | Equal to 3% but less than 4%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	25.4	0.0
Greater Than 150 Basis Points Above | Equal to 4% but less than 5%		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	0.0	0.0
Greater Than 150 Basis Points Above | 5% or higher		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	0.0	0.0
Greater Than 150 Basis Points Above | Policyholder account balance with a guaranteed minimum crediting rate		
Policyholder Account Balance [Line Items]		
Policyholders' account balances	$ 430.2	$ 276.3
Greater Than 150 Basis Points Above | Minimum		

Policyholder Account Balance [Line Items]		
Policyholder account balance, above guaranteed minimum crediting rate	0.0150	0.0150

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Long-Duration Insurance Contracts - Separate Account Liability Rollforward (Details) - USD ($) $ in Millions	9 Months Ended Sep. 30, 2024	12 Months Ended Dec. 31, 2023
Separate Account, Liability [Roll Forward]		
Balance, beginning of year	$ 3,294.1	
Balance, end of period	3,732.8	$ 3,294.1
Variable Account Annuities		
Separate Account, Liability [Roll Forward]		
Balance, beginning of year	3,294.1	2,792.3
Deposits	195.1	234.2
Withdrawals	(210.9)	(213.4)
Net transfers	(15.0)	(15.5)
Fees and charges	(39.0)	(37.6)
Market appreciation (depreciation)	508.5	541.5
Other	0.0	(7.4)
Balance, end of period	$ 3,732.8	$ 3,294.1

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Long-Duration Insurance Contracts - Market Risk Benefits Rollforward (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Market Risk Benefit [Roll Forward]				
Balance, beginning of period	$ (6.2)	$ (3.6)	$ (3.9)	$ 0.2
Balance, beginning of period, before effects of changes in the instrument-specific credit risk	(6.8)	(3.2)	(4.5)	0.0
Changes in market risk benefits	0.3	(1.3)	(2.0)	(4.5)
Balance, end of period	(6.5)	(4.5)	(6.5)	(4.5)
Effect of changes in the instrument-specific credit risk	0.8	0.0	0.8	0.0
Balance, end of period	(5.7)	(4.5)	(5.7)	(4.5)
Net amount at risk	$ 15.1	$ 37.6	$ 15.1	$ 37.6
Weighted-average attained age of contract holders	62 years	63 years	62 years	63 years

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Long-Duration Insurance Contracts - Market Risk Benefits by Asset and Liability Balance (Details) - USD ($) $ in Millions	Sep. 30, 2024	Jun. 30, 2024	Dec. 31, 2023	Sep. 30, 2023	Jun. 30, 2023	Dec. 31, 2022
Market Risk Benefit [Line Items]						
Net	$ (5.7)	$ (6.2)	$ (3.9)	$ (4.5)	$ (3.6)	$ 0.2
Deferred variable annuities						
Market Risk Benefit [Line Items]						
(Asset)	(8.5)		(6.7)			
Liability	2.9		2.8			
Net	$ (5.7)		$ (3.9)			

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Long-Duration Insurance Contracts - Deferred Policy Acquisition Costs, Rollforward (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward]				
Balance, beginning of period			$ 336.3	
Amortization expense	$ (28.1)	$ (26.3)	(82.1)	$ (75.4)
Balance, end of period	345.4		345.4	
Whole Life Insurance				
Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward]				
Balance, beginning of period	23.0		22.3	
Capitalizations	0.8		2.2	
Amortization expense	(0.4)		(1.0)	
Experience adjustment	0.0		(0.1)	
Balance, end of period	23.4		23.4	
Term Life Insurance				
Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward]				
Balance, beginning of period	33.5		32.6	
Capitalizations	1.2		3.8	
Amortization expense	(0.9)		(2.6)	
Experience adjustment	0.0		0.0	
Balance, end of period	33.8		33.8	
Experience Life Insurance				
Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward]				
Balance, beginning of period	5.6		5.7	
Capitalizations	0.1		0.2	
Amortization expense	(0.1)		(0.3)	
Experience adjustment	0.0		0.0	
Balance, end of period	5.6		5.6	
Limited Pay Whole Life Insurance				
Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward]				
Balance, beginning of period	7.7		7.4	
Capitalizations	0.3		0.8	
Amortization expense	(0.1)		(0.3)	
Experience adjustment	(0.1)		(0.1)	
Balance, end of period	7.8		7.8	
Indexed Universal Life Insurance				
Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward]				
Balance, beginning of period	17.8		16.8	
Capitalizations	0.8		2.4	
Amortization expense	(0.3)		(0.8)	
Experience adjustment	0.0		(0.1)	
Balance, end of period	18.3		18.3	
Supplemental health				

Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward]		
Balance, beginning of period	9.3	8.2
Capitalizations	0.8	2.4
Amortization expense	(0.2)	(0.6)
Experience adjustment	0.0	(0.1)
Balance, end of period	9.9	9.9
Total Annuities		
Movement Analysis of Deferred Policy Acquisition Costs [Roll Forward]		
Balance, beginning of period	212.4	214.0
Capitalizations	3.9	11.9
Amortization expense	(4.1)	(12.0)
Experience adjustment	(0.2)	(1.9)
Balance, end of period	$ 212.0	$ 212.0

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Long-Duration Insurance Contracts - Deferred Policy Acquisition Costs, Reconciliation to Balance Sheet (Details) - USD ($) $ in Millions	Sep. 30, 2024	Jun. 30, 2024	Dec. 31, 2023
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	$ 345.4		$ 336.3
Whole Life Insurance			
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	23.4	$ 23.0	22.3
Term Life Insurance			
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	33.8	33.5	32.6
Experience Life Insurance			
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	5.6	5.6	5.7
Limited Pay Whole Life Insurance			
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	7.8	7.7	7.4
Indexed Universal Life Insurance			
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	18.3	17.8	16.8
Supplemental health			
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	9.9	9.3	8.2
Total Annuities			
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	212.0	$ 212.4	214.0
Reconciling items			
Deferred Policy Acquisition Cost [Line Items]			
Deferred policy acquisition costs	$ 34.6		$ 29.3

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Reinsurance - Schedule of Reinsurance Activity (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Direct Amount				
Net premiums written and contract deposits, Direct Amount	$ 427.6	$ 424.0	$ 1,227.8	$ 1,186.5
Net premiums and contract charges earned, Direct Amount	296.0	276.7	877.1	812.3
Benefits, claims and settlement expenses, Direct Amount	196.6	205.2	596.5	615.6
Ceded to Other Companies				
Net premiums written and contract deposits, Ceded to Other Companies	17.6	16.5	53.8	51.0
Net premiums and contract charges earned, Ceded to Other Companies	13.1	18.7	52.7	57.2
Benefits, claims and settlement expenses, Ceded to Other Companies	11.2	9.1	36.0	36.1
Assumed from Other Companies				
Net premiums written and contract deposits, Assumed from Other Companies	6.3	8.4	21.4	28.2
Net premiums and contract charges earned, Assumed from Other Companies	6.2	8.0	20.8	27.5
Benefits, claims and settlement expenses, Assumed from Other Companies	5.9	3.1	14.4	8.1
Net Amount				
Net premiums written and contract deposits, Net Amount	416.3	415.9	1,195.4	1,163.7
Net premiums and contract charges earned, Net Amount	289.1	266.0	845.2	782.6
Benefits, claims and settlement expenses, Net Amount	$ 191.3	$ 199.2	$ 574.9	$ 587.6

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Segment Information - Narrative (Details)	9 Months Ended Sep. 30, 2024 segment
Segment Reporting [Abstract]	
Number of reportable segments (segments)	4
Number of operating segments (segments)	3

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Segment Information - Summary of Segment Activity (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended		
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023	Dec. 31, 2023
Segment Reporting Information					
Net premiums and contract charges earned	$ 289.1	$ 266.0	$ 845.2	$ 782.6	
Net investment income	113.0	118.9	326.8	327.8	
Net income (loss)	34.3	11.7	64.6	5.5	
Assets	14,713.6		14,713.6		$ 14,049.9
Intersegment eliminations					
Segment Reporting Information					
Net investment income	(0.6)	(0.5)	(1.6)	(1.6)	
Assets	(86.5)		(86.5)		(62.4)
Property & Casualty | Operating segments					
Segment Reporting Information					
Net premiums and contract charges earned	187.3	164.3	539.7	474.1	
Net investment income	8.8	12.0	30.6	26.6	
Net income (loss)	10.6	(11.3)	12.6	(44.3)	
Assets	1,327.0		1,327.0		1,218.1
Life & Retirement | Operating segments					
Segment Reporting Information					

Net premiums and contract charges earned	39.1	38.2	114.9	113.3	
Net investment income	94.6	96.9	269.3	274.1	
Net income (loss)	14.8	20.9	38.8	52.3	
Assets	11,893.3		11,893.3		11,365.0
Supplemental & Group Benefits | Operating segments					
Segment Reporting Information					
Net premiums and contract charges earned	62.7	63.5	190.6	195.2	
Net investment income	10.1	10.3	28.4	28.5	
Net income (loss)	14.8	15.8	39.9	41.6	
Assets	1,395.0		1,395.0		1,338.8
Corporate & Other					
Segment Reporting Information					
Net investment income	0.1	0.2	0.1	0.2	
Net income (loss)	(5.9)	$ (13.7)	(26.7)	$ (44.1)	
Assets	$ 184.8		$ 184.8		$ 190.4

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Accumulated Other Comprehensive Income (Loss) (Details) - USD ($) $ in Millions	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning balance			$ 1,175.3	
Other comprehensive income (loss) before reclassifications	$ 59.3	$ (53.0)	88.1	$ (26.7)
Amounts reclassified from AOCI	0.4	2.7	2.9	16.2
Other comprehensive income	59.7	(50.3)	91.0	(10.5)
Ending balance	1,287.0	1,051.3	1,287.0	1,051.3
Pretax reclassification amounts from AOCI, tax	(0.1)	(0.7)	(0.8)	(4.3)
Total				
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning balance	(282.7)	(359.6)	(314.0)	(399.4)
Ending balance	(223.0)	(409.9)	(223.0)	(409.9)
Net Unrealized Investment Gains (Losses) on Fixed Maturity Securities				
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning balance	(370.4)	(393.7)	(328.3)	(449.6)
Other comprehensive income (loss) before reclassifications	132.8	(143.7)	88.2	(101.3)
Amounts reclassified from AOCI	0.4	2.7	2.9	16.2
Other comprehensive income	133.2	(141.0)	91.1	(85.1)
Ending balance	(237.2)	(534.7)	(237.2)	(534.7)
Pretax reclassification amounts from accumulated other comprehensive income (loss)	(0.4)	(3.5)	(3.6)	(20.5)
Net Reserve Remeasurements Attributable to Discount Rates				
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning balance	95.3	42.9	21.9	59.0
Other comprehensive income (loss) before reclassifications	(73.5)	90.7	(0.1)	74.6
Amounts reclassified from AOCI	0.0	0.0	0.0	0.0
Other comprehensive income	(73.5)	90.7	(0.1)	74.6
Ending balance	21.8	133.6	21.8	133.6
Net Funded Status of Benefit Plans				
Net unrealized investment gains (losses) on fixed maturity securities, net of tax				
Beginning balance	(7.6)	(8.8)	(7.6)	(8.8)
Other comprehensive income (loss) before reclassifications	0.0	0.0	0.0	0.0
Amounts reclassified from AOCI	0.0	0.0	0.0	0.0
Other comprehensive income	0.0	0.0	0.0	0.0
Ending balance	$ (7.6)	$ (8.8)	$ (7.6)	$ (8.8)

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Supplemental Consolidated Cash and Cash Flow Information (Details) - USD ($) $ in Millions	9 Months Ended			
	Sep. 30, 2024	Sep. 30, 2023	Dec. 31, 2023	Dec. 31, 2022
Supplemental Cash Flow Elements [Abstract]				
Cash	$ 39.4		$ 29.0	
Restricted cash	0.4		0.7	
Total cash and restricted cash reported in the Consolidated Balance Sheets	39.8	$ 34.5	$ 29.7	$ 42.8
Interest	25.1	18.3		
Income taxes	$ 20.1	$ 14.8		

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Contingencies and Commitments (Details) $ in Millions	Sep. 30, 2024 USD ($)	Dec. 31, 2023 USD ($) lawsuit
Commitments and Contingencies Disclosure [Abstract]		
Number of lawsuits | lawsuit		1
Unfunded commitments to purchase investments | $	$ 467.0	$ 502.6

*EXCEL 89 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 ((J#9%D'04UB@0 +$ 0 9&]C4')O<';O87!P+GAM M,$V,/0L" 1!$ \[QO;=!P4)B0-!2L+ (/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*I#BV&5(_C(I(/ !47BK9.7:=N')=HI6 Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " "*@V19]MV&XNX K @ $0 &1O8U!R.W!S+!V O&ULS9+! M:L.P#(9?9?B>*"9+&2;U96.G#08K;.QF9+4UBQ C;R1}^R59FS*V!]C1TN]/ MGT U1HU=HN?414KL*=\.H6FSQK@51^.H 3(>*=A!J;&JZ "<;40OXND%N(<_5/[P! <4X.V2^ION_+?C7GOATDO#T]OLSK%K[_M;%ND\5?VFD^1MN(R^75U=[!['$$95:EU(653KG9);W>I[\SZY_Q"[*H?.^;W_MQ\8705/#K[LP7U!+ P04 " "*@V19F5R<(Q & "<)P $P 'AL+W1H M96UE+W1H96UE,2YX;6SM6EMSVC@4?N^OT'AG]FT+QC:!MK03621A'^_1S80RY8-[9)-NIL\!"SI^\Y%1^?H.'GS[BYBZ(.(E/X M8-DOV],[MR_>X%#BVR]*+ M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"[DQE]&& ^+3&K!'@$WVWO@C(WXV(]ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1,/L'I4;1]E6\W*.76!4!EQC?-*HU+.76>)7 \;V< M;!T3$LV4"P9!AI@S M&L%&KQMUAVC2/'K^!?F<-0HACA*FNVB<5@$_0Y>PTG!Z(.+ 9OVX?H;5.VPLCO='U!=*Y \FIS_LC0' MHYI9":V$5F]?]H.@H%\.D>/N5Z> HWEL.\4*Z">P' T=HWPJOX@L Y M?RY\SZ7ON?0]H=*W-R]9\'3BUO>1FY;Q/NN.=K7 "XH8U=RST$0LS0[=R2^]VE+ZU)CA* M]+';<$X>RPP[9SR2';9WH!TU^_9==N0CI3!3ET.X&D*^ VVZG=PZ.)Z8D;D* MTU*0;\VZ<5X&N(YV02Y?9A7;>?8T='[Y\%1L*/O)8=QXCRHB'NH8;8S\-# MAWE[7YAGE<90-!1M;*PD+$;W8+C7\2P4X&1@+: '@Z]1 O)256 Q6\8#*Y"B M?$R,1>APYY= <7^/1DN/;IF6U;]\I=QEM(E(YPFF8$V>KRMYEL<%5'<]56_*P MOFH]M!5.S_Y9KF4Q9Z;RWRT,"2Q;B%D2XDU=[=7GFYRN>B)V^I=W MP6#R_7#)1P_E.^=?]%U#KG[VW>/Z;I,[2$R<><41 71% B.5' 86%S+D4.Z2 MD 83 >LX=SFW]XPD6L_UC6'ODRWSEPVSK>_U[F M$RQ#I'[!?8]I*@!&K8KZZKT_Y)9PIM'OQ@2"._:.I/=X Q\U*M.I60K$3]+ M!WP?D@9CC%OT.% ^/%&*MK&MQMHQ#'F 6/.H68XWX=%FAHSU8NL.8T*;T'5 M0.4_V]0 -/8 -!R!5XQF;8VH^1."CS<_N\.L,+$CN'MB[\/4$L#!!0 (M (J#9%G@!)<)V04 -,> 8 >&PO=V]R:W-H965T&UL MM9EK<^(V%(,_BH9V.NU,")8. ,;$&4+(+M,DL)!M9]OI!V$+*QM45E TE_? M(P-VDLH'QK-\";Z=-WIT='DE=,92?4N60FCR'(5Q M_=!WF0E(O_@]$-ODU34Q*#,IOYF;H7]=<4R)1"@\;20X_&Q$7X2A48)R_+,7 MK63_TP2^OCZHWZ7P #/CB>C+\(_U\OK2]M"?#'GZU!/Y/;3V_UG)XGPR3]-M2[:[-^OU"O'6B9;1/AA*$_7Q[<_[ROB58!;%,#\Y >Q= "T*[?;D1BHPA8Z1*DB57(NG4 M_B;US5O+W*SV% (FWR(&,]3,@@]H7_KX&!V\#?%<,-*WPD@]LO_=[3;#(E_=%D#"^>AJ-'&S@J61*< M.OD,ZYR"/HP]J:"O=@IOS_=!;DX M7)\[^(Z,8GM> <4E*/D%,\01YX'%,QB'_EUO!496RX+DQH]@5^1\XW\Q!HWZ2 MV\@*C;&Z?*.YZTD:,@T5P M,1TNP&C3BG4.LT1SMT1QBW.O/4C;>"ECS$T<$6FVVE76<*Q^_@\MRY>;)8H[MG:= @T^27+;1$[R1;UUT]999X (9#Q=Y)6XG-8(9,(':2!9I&/ S)S3]'UXF]W>(Z MA'A,L5XY_^+/<^#+WR6BMP<[&9@*U$G\G5[.OAYU; M(U4S9RJ;.MUI-IKM5KM3V]@8<__#<-? 2BT3LI_MA=R&WH^_"Q41N<^N M]1CA";'S>V.>YK= 4P%B,/8%_D-V$=9XY(PN'_'@LIRYW7%Q MQ^XF2\3$HHYA#J731CPU.X$=7>CY2H]A)Q)K6647BX%]X4R'\#[_MN93Z<&/^07;.W? T/4$L#!!0 ((J#9%DC1>\[N_< $,? 8 >&PO M=V]R:W-H965T&ULK0EO;]LX$L;_"N$]E+_L452?]LD0]]D MMP&Z;= T=Z\9FXZ)2J)7!)ST/OT-)=N238I,@09H+=E#ZIDA.;\A=?XB]O]J MR;E&KT5>]HO14NO5^^E4S9;\8&HB5[R$7O;R*!B&V^!YJE859_.F49%/21#$ MTX*)RUKGHN3W%5)U4,#]YT>>RY>+$1YMO_@FG!?:?#&]/%^Q M9_[ ]>/JOH* [Z;Z7N2AXJ80L4<47%Z,K_/Z;9J9!8_$?P5\4[OH95YZD_&%N M[N87H\.HXCF?=,.%@X\UO^9Y;GH"':?]L.AWMGFD;]['WO7]]G =GGICBUS+_.MKYCKY<4H';$Y7[_ZU]_DRU]\XU!D^IO)7#7_HY>- .3!"LU]I66P:@X)"E.TG M>]T$HM< AP.R*8!>6L#NFE &T=:.98U:.TRSR_-*OJ#*6$-OY]*)3=,.O!&E M&<8'7<&O MKIR^NO?OZ^?KZlN? 1^>X,^7GV^^G)IBQ[^NKW]_H\.'[]/@@\NSW139GIIYR?UJ7[Y2,SR.4P<75=" M_T2*S\R%X&J.V]]G#WE'$%60(KE'+[3:.%$A=8LKSDZ986LM/@?]#"32H]1 M"?G%C \8G43C (DFP8=F0)KI."*3(]TKF]W$N)%H\LOZ.HH2.B'GTW4_3@XS M0[.W9GM12#<12#T1N#VGWK?\WTGQ^C4^(9.<$#2A%##0E2)6SM%)&D-.A#^G M2^TSDY[6-)UD0>\/'WCG.!'W0K#G6[3S+?+Z]ED40L/HK%BE2UZII5C!*M4< MYI%[7D>6"!RDB342#C-,TTGJ5AOOU,9>M?*4]+&&BGT'@BF;LI5[R"B+IS1&)+22CD_A KFU%R& DTYWW0KT#:+4QL(K2";*\P"OIAB]X59G5TLY#- H/.H$1359@4X(9;8 L.HIYTV\#+84;CH=2% M>Y3&7LW2N"A57;%RQ]%JRN-DDH5EBQ\UA%B6#8]L!!_N) T4GJYCFZ&HVDW6I ?F5;$H> M5I9 6>"1.H.&B@-B)2N7'%]A"?N9U"9YCT '@.(${VPAR&@9AUD/K MOL0.0SCU5M%;HD-.1=X45TZA7IC]:C7]NWK;=[GC&O:#[5.-I33?.N2)EWP! MV6[S)+?[LYP @R)#H?)90>9<*!6(!WXB!]\[2@M93Z'$O%?P+UV+6QYXMS_ MV#R+.,+$ILK&+]NS2 523#GO$C[W'*O*UZ] 8\E959K:HN*%] NW0AMAKEK"918$0XN5=* C?M"U M^63UIB5+;) E*8ZM.>NTHX/E..F(1_S$:\&RZLUAK!:PUZX.?/! MXR (S#^DE@P(]P&5LN1(*%7SN=/#S)H>P:%O/I/]$ZZ.,]3/MVM9%+.#1>(M+ M263YU+HSWIQKQ?$XS<(Q#;+MR19\DX3),"78>,1E@S*P.L\1HWVW.TA2/R2O MYO-F\VJ2.M#R3, VE]TS2G4 ?Y<&KM$YQF@_"A'2"I'Y#?N&;" .)P4I3/ MSA5",?+AB(1V/%UV 1DZ3:.]PU+JK6]TQ\OC7ZUI?U=O^Z'I@$S]0/X"OM9EQ5G>1*3N M[F98''EMQJ+H<-F9W1L:I\1:I]%NNPH28?VKK0C*

*_63VWBTB11\%IRIVGR4 MVIP0ZTH\U;!!D)9H+E1+)H,IMS<,=&,+0&ZKH<75\9WZ^6X\,=51D]F9S_BR"}N"PWG+:$3HX(%7!0-]2#S0"-]NN/_\ M@"0?$& >1CA%IQ89#?4/)3M] YP,OB2A76E -;6!5<(TVZY?="&SWN"X3R2<-MAJX3B6GO#:=YO?PWJYY%j5#.%] RF"00KJI]8]O>:+Ej7GH^2:UET5PN.0Y MQ@!^7TBIMS2F/>KNO?GE_P%02P.$% @-BH-D66;#+TK/-P 7@P-]@-M !X,"]W;W)K^BL MN'B24RA9?0(9/9ERD5.%0)!IR(8!."ZAU>*X2EL%($)FG*14O%Y#P5=>PC=>),. 8X5WK"[*46]!'& MH!X6(X$CLXHR92EDDO&,"}AUC;Y]/K!=[5!8?&>PDK5!HJ5,.`2@^MIU[T M$200*QV"XF4) T@2'0DY2]Z#&M4[M6/] C7Z52$>Q4RHA %/ F53-]\D4&F M,*.YHN]XZ@NL!?DZ7LP36?PG][6M99 XEXJG:V](9E^C..E<'G#/U4,\ M,{[}>CWL%U),R47 :)F<$G&?RXO\?DY.&F_S"\OB>GY&1$!61]#HK%-#DE MG\G#>$A./IV23X1EY!M+$OPILF,]A-*AS7@-<%$","L QK!H$=-WN M@\N0XC1W2[ZAZ+TK@Q3K#.5"]0-\HS0)64G21 <.\@DB:.AF^78.R6I9E;Z$? L]I@#RKVX&/L!.4D-%=S+HK] MT!K*V4.X.KZ_D??B,PO_N-V&@+ 2$/Z6 "9E?AP^W(:QCYDL0$<5<#10> ! M3U/_@#XA^NDO9/(T&\LE'<8:O#:UMMI:7UT=IM$R] +(V9_.NW:.VP? Y]f'5D]EX*14<1;9W0)S @+1<]+RS]MFU;4;@'^>.U M>=+1?8!DBXT$,V+ E^BJQ@8R!+?5QU.CM(.S1 MGANU=[;S"=KY>\A?CL[{<.YRVV28)0*4$U-T2(!YJ,#EO>-EZ#F1_65)1X M9]WYTYWW-RH>,6,D@1GZ6:T0/XHHF]ERH/BBZ < M]]>!;C&KGQ2]_P%02P,$% @N-D6?6,G]X)" *2@ !@ !X;"]W M;W)K@TT9J Z.) M=/10TS/$V4Y-KY^2](LSVE M#+U'89S=C/,.';ZFTVR]IQ'))LF!OOR7;9)&A/'+=#?-#BDEF](H"]>ZIMG3 MB 3Q:'Y=WGM*Y]=)SL(@ID\IRO(H(NG?=S1,WFY&>/1QXSG8[5EQ8S]_/I = M75'V_"4\]OIR4V2/XN+ MY>9FI!4MHB%=L\(%X1"N]!A6'CB[?BK=CHZ/,.P,'__]VK2923>249723A M'+&&]6!&S@AMZ);D(7M.WGZC-2&K+V2.=.PJS\IC]9B%*9ZSOC2506\OQ9$05O]-MDOPR.VL X]PEF,6">.^P2K-BBI3RON9> \PLC\.DW> M4%]@N;?B2OG]TIK'*XB+(@:)B*?\UX'9EGUA\6#W^6']W+]Z'5B_\XIY_>%FA MQU_1XY/_?/NRY !T^^^AO>./IT/_F_^P6O[NH^4#O_;1^,?C:G6!QC\?;G!Z M2^[C EVBGRL/C;=]=H&Q/4]IA(&;W01CR89%]1]_:E]=3D%04#9FNZ^:,>5YIKH/LD9OL_^2>&&;@!{3VWO*NRG/'2G^,D?\;O3E0X7]#!<IAO8=Z9IN NU9 MG&]N0'3^W=/]__OIG6 8I\%DE/Z,'G_/]$CCG(+]6EF:L&51#]^R UG3FQ&O M=QE-CW0T_^]_L^8]@5U2&?>D.!\@9OUPF^>PF^JO\\?^+S"W49!'F6(Q!NT MYF.]Y;48K7DFIG@]4I+&8-K<59[MTG,ON1SGNN-.\/7TV(YIA7+;*.ON8CS9 MDV:.$[V+\E7AS $GC.], *O3 *O/ O#$1YHOI/457]=)1"&VE1NK]72, #8%K MA9EU,.[$%=C**$,W)X[%D+-6]@.6_O$UOX*VQU7!1D:ATF6T>P"8FW+K1!;.MNI QE\[$%$C+(+(S7<*[C@2'EB6O?I-ZR72<$%$1P!9RY6[5IW5,V4QO*5O]MDOPR.VL X]PEF,6"> ^P2K-BBI3RON9> \PLC\.DW> M4%]@N;?B2OG]TIK'*XB+(@:)B*?\UX'9EOGA\6#W^6']W+]Z'5B_\XIY_>%FA MQU_1XY/_?/NRY !T^^^AO>./IT/_F_^P6O[NH^4#O_;1^,?C:G6!QC\?;G!Z M2^[C EVBGRL/C;=]=H&Q/4]IA(&;W01CR89%]1]_:E]=3D%04#9FNZ^:,>5YIKH/LD9OL_^2>&&;@!{3VWO*NRG/'2G^,D?\;O3E0X7]#!<IAO8=Z9IN NU9 MG&]N0'3^W=/]__OIG6 8I\%DE/Z,'G_/]$CCG(+]6EF:L&51#]^R UG3FQ&O M=QE-CW0T_^]_L^8]@5U2&?>D.!\@9OUPF^>PF^JO\\?^+S"W49!'F6(Q!NT MYF.]Y;48K7DFIG@]4I+&8-K<59[MTG,ON1SGNN-.\/7TV(YIA7+;*.ON8CS9 MDV:.$[V+\E7AS $GC.], *O3 *O/ O#$1YHOI/457]=)1"&VE1NK]72, #8%K MA9EU,.[$%=C**$,W)X[%D+-6]@.6_O$UOX*VQU7!1D:ATF6T>P"8FW+K1!;.MNI QE\[$%$C+(+(S7<*[C@2'EB6O?I-ZR72<$%$1P!9RY6[5IW5,V4QO*5O]MDOPR.VL X]PEF,6"> ^P2K-BBI3RON9> \PLC\.DW> M4%]@N;?B2OG]TIK'*XB+(@:)B*?\UX'9EGUA\6#W^6']W+]Z'5B_\XIY_>%FA MQU_1XY/_?/NRY !T^^^AO>./IT/_F_^P6O[NH^4#O_;1^,?C:G6!QC\?;G!Z M2^[C EVBGRL/C;=]=H&Q/4]IA(&;W01CR89%]1]_:E]=3D%04#9FNZ^:,>5YIKH/LD9OL_^2>&&;@!{3VWO*NRG/'2G^,D?\;O3E0X7]#!<IAO8=Z9IN NU9 MG&]N0'3^W=/]__OIG6 8I\%DE/Z,'G_/]$CCG(+]6EF:L&51#]^R UG3FQ&O M=QE-CW0T_^]_L^8]@5U2&?>D.!\@9OUPF^>PF^JO\\?^+S"W49!'F6(Q!NT MYF.]Y;48K7DFIG@]4I+&8-K<59[MTG,ON1SGNN-.\/7TV(YIA7+;*.ON8CS9 MDV:.$[V+\E7AS $GC.], *O3 *O/ O#$1YHOI/457]=)1"&VE1NK]72, #8%K MA9EU,.[$%=C**$,W)X[%D+-6]@.6_O$UOX*VQU7!1D:ATF6T>P"8FW+K1!;.MNI QE\[$%$C+(+(S7<*[C@2'EB6O?I-ZR72<$%$1P!9RY6[5IW5,V4QO*5O]MDOPR.VL X]PEF,6"> ^P2K-BBI3RON9> \PLC\.DW> M4%]@N;?B2OG]TIK'*XB+(@:)B*?\UX'9EOGA\6#W^6']W+]Z'5B_\XIY_>%FA MQU_1XY/_?/NRY !T^^^AO>./IT/_F_^P6O[NH^4#O_;1^,?C:G6!QC\?;G!Z M2^[C EVBGRL/C;=]=H&Q/4]IA(&;W01CR89%]1]_:E]=3D%04#9FNZ^:,>5YIKH/LD9OL_^2>&&;@!{3VWO*NRG/'2G^,D?\;O3E0X7]#!<IAO8=Z9IN NU9 MG&]N0'3^W=/]__OIG6 8I\%DE/Z,'G_/]$CCG(+]6EF:L&51#]^R UG3FQ&O M=QE-CW0T_^]_L^8]@5U2&?>D.!\@9OUPF^>PF^JO\\?^+S"W49!'F6(Q!NT MYF.]Y;48K7DFIG@]4I+&8-K<59[MTG,ON1SGNN-.\/7TV(YIA7+;*.ON8CS9 MDV:.$[V+\E7AS $GC.], *O3 *O/ O#$1YHOI/457]=)1"&VE1NK]72, #8%K MA9EU,.[$%=C**$,W)X[%D+-6]@.6_O$UOX*VQU7!1D:ATF6T>P"8FW+K1!;.MNI QE\[$%$C+(+(S7<*[C@2'EB6O?I-ZR72<$%$1P!9RY6[5IW5,V4QO*5O]MDOPR.VL X]PEF,6"> ^P2K-BBI3RON9> \PLC\.DW> M4%]@N;?B2OG]TIK'*XB+(@:)B*?\UX'9EGU

*[G*Z4*\?&=)_FS@U51,)Z@PL79T<*H,#'N.M!V(L7\!"/G^,I=]:!.CN 3L6;-"E6N7B5S-6\V_\$"#98.C669\Z=_" _59B1<;R@< MR_'N@.0BP;V#*9BR1-C(H\-M5QB'ZN-(S]{X*B*5C\1K O2P*UH\OOE]XMCC[W(1)9-EP"@10@=)F&B*AAE;-M2WB!\"FCXL;X.+A>1>%*R&RA[Q70)AK;[T>,Q-LW!\D'1$!&\YD5BZFB$0OY M7B6$14H?*

\@CM)7L[\+>/.RD0('AKF<#E,]48LZ9"H+.,2692_1^78 ;FG^$;1W_ MF^V'NMPHF0E%WE6\5*%.S\!EUV;_Z(YV6.T;)"-/B82 8-M-RSQ$52?R3S2UKY(8S"\:!21GL;HED)OX?*

YOW2XMP(7MM4)4^K69)MBB;3]SU'*2YA!FD]-A432,,G`C%!,0E;N6Y@*FN0+ M&+BT[/A6L*\2615M[]'2G9&Y97/= =2$V@X97/=-*)2\)(1W<7XEL!]D-1UBZ#$L9T/8E3YHY0"0FL]* MP@;A'A);!3O51)PWB,7X^'!$5%[A1N0D)RW-7T:7(_$]^,"$;6 E4'-V23>(M&,)B":]T/)A>T P.AZ*L3,9N<;3&>-\UU/S,TES6%D]T2"'CHV-:V?=3M[:+O3D2W&P2@4T4@-MF(AE2V75.QCY^]?I9Q9>!!DD2EZF'FS]>=2C>DY&#MY]W\6[.W%&$TVG5](> MC@%)M/*,IX'L=(S>$P\4O&.E6NR4ES_TQRX&K!\NC>X-IU.?E/K RQ:O/I1; MG2;3T53_V%!H$?

A@]3>RQ.4*%GW&1+,VU#@74QNPV!\;SXXT.OT<(LH4 MF";2&'\XAD2P[M[&\\=MC8]Z<>V7/HZ7)0.5BQ$>'FR%5OMH^[KL+N:!/1Y7 M;$^:IR%%'2WNTIC"H47)6E7$P-@IB80:9E7ZO.P0S2GB&5=%A0%Z@([70]Q MDE=(*&2$-A_*E+HG]M CU!$KMZ/$@!9HJ.%7(Q;16]6$G.0+Y\0A\#.Z MDL0U8GC,XV!@;4X1PKZ/'$56P)*V#HX%WB'GP'-!P6PZ+T,M-9B(%LMKL!_D-M,!!BA3>(!!.UB"B[XS19QZ_:+G2+CG@E,B5X=90F_>GG5A7QA=\F^)V=PR=$"6@M^VT$))2T[O^^.,@,21&& &P>_?8WILOG9*F=2F1P@MH2IR"

M2[GX"5IMY'+ZAT'./,HDR0FW1ZGb;DTK VOD'U6_*0CBGW1U.#$,KZ).=#ZS(NHDT<0:*45B)7 MNQV%6VSF4(V:$_L@QX/I4. MY;#:LOJ3T6YP(GWY:.'7XD!&K'+2FSUR0O;'7>3?8+2D+DB+7^KEA_9R1?M9'

MUG1&_J8/.8P@__0ZK\^YC58"="S+TAY I]$OVR1.TG#@:0@FRF5S"HXNVQPO-M*&C/> !WG6LL16U\VKW?YRG[?'EP,L'A"-Y"U\[7U8.#4%+6):#Z#?NT,>0(P5I:+M4'R7S6C2)R=G

MUT4@\' _9]WG70P;\ZFZA6C!^B-J8D))>9$8+'^SG/5^1EPF@IK3]F2PO5=] MAFBLE58OE!A;/6\N;IIW$)GCS,V]<24&%F7&)#Y&<(_]$W3VWCM687V+1]^N MT^3<.E.

[;4L/X,).$32WZ_2%/(HM;KN8]K87K0*PJ/*2\'7/E4YFOA&Z_$W7 MEVZ?<*=PPF[2/^3'KG599(?)Z0I+4M &/ZTYPI27?\X(=%U*=H8\H.3 MH%]{NGXWHVVZE*!_ &T9;O+LQP/8PV@)K;>/&2;?

4=OG]O/C_ 6N5+2F_)-#_M1%"B_Y5 4]O\(X93_?\'VN;ZOSB]D=F2E@ICM4!7;S3V#O#C\']&T(4BW?!__MYBE19&N^76%4&UEU #?%RE\%6@ 9[3_'\ U!+_P04 " "*@V19<7K+ M*#,' #4&0 &0

'AL+W=OWHA M% Y,M:FXP]3, ^G9A!" ^\4%7VX\%@V*^X5)W+ <__LQER>ZZ4K1(WAMEE57%S M?R5*O;KH1)WFP0=5I&+ MJY36 ^P6_2;&R&V &GDRT_DB3M\5%9T" 1"ER1QHX;G?

B6I0E*0*,3[7.3FN2 M1#?'C?#?O._P9<*MN-,EOV3AYA>=<8+<58L]7!?N@5]4M3\9Z,4.KH8T& MWE4O#7!2T:,<.H.W$G+N\G;NC?

O^]=)P'Z2WRF*HJ$(4V_)]X&M!Q@W(|_BHPENOZ+%D\)S%@S@]HB]I MG4Z\ON2 OK67/VEKV0=AA;D3EOW^:F*]T__>YW30F>[728?GA5WP7%QT<#[)

*MPL[EL^^BX>#E$<1IBS@]OV)YW14YW!$#QMB-P8EP;A[]HQ7BY?LFLE+S'] M52VX+.AUR65E&5?UD+WYC.IBQ3K.O\P%F^H2]4"]&7-\4@HF(=%4!ASV7*M< MEC* T%/F(#*

(1,ZD4B9!NH0H.'@*S#&#R 1@ 9*(&8QHP]&M>.[1+(75@FH3>2]G-M3A0ICS.@\ %1\+T5 ZR)=G. GAG*(,*@4$ /^=0)@W6RB5R7JH.T M3KM>.,D7-M(@+>RAW&+E6>

$84C%=Z2.BX(8>F5.GP5"KO$#,,ZE(6Y N[=:A5W@5$\V=8 M]]&MMTE7<'!.E?9.8,MS70EV2D>C&U CUB060E0[W$,B=*(00[`I,CPNZ1{4 M;[Z@G;V#<0I]LZBI@Y]]=6W$1VZO0U=!F.U2Y4-

P3T]H627+DMSJ K818JL. ML??(_^TG5$[HDFR,#NW+59M]_Z?L#2)>V=TC[+>X'_IZ,Q[T1.^TE8^^)0 M$"R+!A$618.TE_CK-_MK<)%E*1KR(A*7$. ^/G2B%OP^'(ZJ4(LEW1"PG<

,8MHS;/H9B],(^N-TB+\ V\N8=V%.E.6TNID(4=6>.)DH0D4TJ9HY S!8;G/D>WLV#Z?(2_B7@3; M)+TYOBF7#R4E6&&7=XB[!F/H M^41 &UI9GXU-C9OD%@HT7D=

M$0KE3.G_0O\)':.F)'HP)W2>VB>(\"&W*$E-]I4W>YXY:.7NE\V! V#O 5?@5GE'Z6_@"OB*.M+. 1L.)?@A04-2*2SHN#C7#)OSC2Z00@5TTWI%%GN>R(/_^)*$)A46(4X_]

M;/1R@>ZCO)3R^B\A6J3.H XU2ZKVD'Z-YGZ;\G4SG8CMN(YZP\"A)?7>.EGW*SA3BCB#*X'>$7E*(2W'-1)4>C86O[-59[UD-MARMYPW@=TS;$Z=2P)%*&E,D8]=*P/R&.#W@D$.64C6GE>O0

(X])"N.2;8P. M<2,BAK&_CT)F;\W_YD9_#C?ZX>O8S4[!HB9_0KQYBT7AF+4/MIG(0Z2!Q-L& M3_PLWN%G=.IV53^*CC2:GY-KE$;H/N5]Z#C?G.V0V"/XSLP'LY330-$*.?D$ M2*%/F/7[Q?L[S34 G3P-

P9.>.\X%.G,/Z\F>?/B"9!UBMB3T5*Z'T_=_3 ^B ML_RW&7;3H<7KT5>/X_]8.XO\'2PI2+]==SP!+M3#T^%#BK?_N6#3?'3>(M6_O=.4O'6)YYO3_#7\H$KG8EL;!B84]7IG\<(*QVW09/6'8V0G/&?4S?

8TC+ MQL^V_8TO[94P_]=@e5U.'PT;U!VOYE\2l!<>\P' 0# Jw\O=MK.dR2R4DPA.NB_M&#XSX3^$_%ZX;_:@PL[?7DA4K(0AA;@_51KUTS(0/M'SN4?a$4L#!!0 (M.(J#9%FQ.%P>_ !L_YQ-9

>&PO=V]R;W-H9651[YP&"((_2=G.CC>E!XD @6Z<>Y],@S_<+8]/Y=28E?IC/LO+9R?3U6KY M].*B'$_/"U'BZ7)ZEZO%W XF". 99+1_I M'Y8.C0&QTS_VP&.X98',92OTE7Z_(=B<:

<*%$VSX8!1Y=$$7):.#*1.]6!5W_M;-S]^=M%?OODU;\{F49O\|(.\[%1+Q?Y]B"2E3]#:.N8'RA]TIXP2Q'RG.&2CO:WS.?5^/L\7Q>SWP;.M+/_K\KID-/^[*TV9Q> ^>!=KRM%RF8_/LA-2A-

.4G<_+\NJ/?'AC)&D9_MW^R?QYF1;B[<_^"^(MZMS/S;%#4#^48Z\(8\"-5BOOSS>3(M(5 M#)KF MMV8R4K],>&.1N'9]_1Z9DIKQ+1}_R/R&

MR;GVM=);.+;#$205"1MUQSR+!MAFAHQ=(:**]U.&I>H@]X7M.:JCPS8#[.V;-M5DPO/N"73.^$)6F%,SXUM@AN?;)W<+#B9X=:,C=0_# MD_W9?')P]RD2'7>$D+;P_[0Y[![QIZ^[O1-";\MQ7N@WDP>.,HI/MVY2V#*7 M\;[(*@5ZI4O5\'6XDIZFF]C=]'2?A2#@%.E1[`]+9Y/#_5%J@?XEV#;>RO8V-MX)87'VM&ULK55M;]HP$/XK5E9_MK,3E';HRB%0(T_;!"15U'^^PF!
(:]V)EMH/WWLYV004D1ZLH'8I_O>1[?^70W-MW'+O* L A9Y*RN3(*92]!IXGLP)*+%U>_=,G2RY*K/16K#O0"<"Y!974"WV_ MIY68,"<96MM<)$. ^5I0PF LDUV6)O?,8* ^.G,#9&>[(JE#&X"7#"J]@
>]^ MF@N]\UJ6G)3),$,"5B.G-M@,(V-OW7X16 K]],(1+ /,9A.'CF\N!!0R M91BP_FQ@ !0;(GV-/PVGTTH-X/YZQ_[.QJYC>$ZQ&NJ]11ZX7!^6PQ&NJ M[OCV.S3Q]o?
QJFT_VA;^ 9B!V5KJ7C9@/4-2L+[+WX]K 'T#$=@+ !A"\| MKRE$#2 Z5R%N /&Y"KT&8$/WZMAMXE*L<#(4?{Ns|=9L9F&S;]$Z7X29.EDH MH4^)QJEDCI 11{(Y"%MS+
.4$IE1+M<"T&=TOTC1Y<45ND"$H1FA5+ ^N"!T* M2QL"+VMDQK5,^(I,A&:#KF .lS%/0Y/$BZ@F;U0^2$;5%$%F^Z"U%T/78-5W<36=:VT!6.(.1 MHWN7!+$!) GX(>C[7[LR_9YDZ7N23=^)[.!
XO9-XE/LR4\)(PC+> GH4C^$ MO.IZAY]B;RG.1 <@D4>$]BMCLY .?8*0CDC5,^4??3W49EBL_M^).(PE)+'->ZU[INBGAKU1O*ML4'KG23M&ULM9C,;N,V$(p?>A5"!7GFC@P]Q4EN 1+7W7
1).GVHN@%+8UE M82E1)2D[>?L=4HHL[\(,ULU>));D^7 _Q^/0LP.77^0.0)'G@I5R[NV4]FY]-M7R8[**B\XA64^,V6BX{!O!69+RL! #6B@OE1$$S\@N:E%\ ,LW1ISWBM6%[" MO2"R+@H]7L
.^&'NA=[K@X<\VRG]P(\G%+L*QUI@(C[G<)";),Z)1-IQ_T3=WZ=P+=$; (%':@N+'Ey_F';"//K M3;WNG5K8OWYU_]W.(\R&2EAQ]G>>]MW26BI>M&++,H,C+YI,^MPW1$T3A&4'4"]DO!-
/@C"H8&M.G.8'VD MB1$p8]Z&ATTQ>F;8P;.?)2=^.C$0AMCCH5WV$:"#(DZ!17F9D|00M,\". M4G+F*WR#CO.3UFW9N$5GW(9DS4NUD^13F4)]T:. <'AN'WD>R#BJZO5%8L' MJ*f(.!B0*
(A&1.ZH !O6ZO^ZG"0W[-I^.&R'9VQM;3X@FQ=R5Z;Y/DJKRFQ= MT)B.[*9ZVM_*BB8P]W!>2Q!f\.)??PDGP6\V\'@;4[7D6 MU"F[$'32@4XN[E(WK-OW+*O3=B'L=0=[[4Q]"7L0#%
[(.EFO6@#Y9PW%!L2 _M-CZGU8 ,3V-E3N0QG[%]3=^3 VG.M3OQ.OX,9Z^C>02+G#(SGB7A6]O> M;6L!^V/MH {QX^UT-FI'>"?.^!%LZV"WE8);F?*#-.1N3QNO{\8R;19@0DF)
MM5@[G2M&RRORA+,W>$4.5'9O6)(MZ@P+%A)&C6DO$)ZK'*%TD.X]J& YOAL: M;E&)G\148P'A M25UP+(*E-G8"1D?0R)F6 =)C#:MK M>U^^H3^=$U9"!\.EA,/&GXWPZR^AV.)G#5L*?
466&QS(S=)>$_0&* M*Z.AM6*Z;.+AF*3TO7I^<$LO}3R6EZ&[%EQDF8 ,>X\LJC1G=,/L_=BXC(V+ M/N#OXS#$16_F[T]@W@IKLO1[!\"1&8.XY(DO"Y5&ULS5G;.ALY$OT50@ML;$"1Y%N)D
MYF&Q#U0W!6;23?:0.%_FZ_=4D7V1(RL3(UCLB]T7LEAU]NI45>ODSKHOOE]MB)N]-)YT5(10OYE.?5;H2O]K97!FZ5UE0RX=:NIKYV2.6^]RNG^,/9J6DEM
M1FG8[V1NV##WI5!'HP/3NIY4K=]/"! MOG;XFW92EH1@]I M4F6!)$C\NU47]BQ}$ 3X(\D<=4?2QN%U*_T=VPY;%M*K"UO^KO-0G(Y>CT2N MEK(IPP=[\[[.*]AR1O,R6GO^*N[1V-
A)9XX.MTF9H4&D3 \OfA..?V;"?.NRS MWO$@UO*M#/+LQ-D[X6@UI-$%F\]fH9PVY)2;X/\68U\X.Y=>>>V&7XMHIKTR0 M$2N3BQN].GJLVF"F&>9;4S09B6N;.DSK;S8;.IV3Z8!F\"l.99./8^G[C]Q
MZD_BO36A\ +2Y"!2M>5^0!T9>ZT9Y_M,!=-N@_9F.Q=/\L_W"!+OH(/E@.4= M/"'O5\>21O_):(S%A34>QN8]&MH .;UWVDB3;5F*&SQ4B K@Q;_C"Q\5D63[0>U6'N#=_M4!$+ TWJ?
PVK.*^40T&+GG_/Y]2X[D@73 M8M>0,'KDU*HIV13>1"]O5-8X'71.<7F:%=*L%*RK*NV0$I'9N+B)V)^)"N0 J MA J1,.N R,7/2NL, "4,O2&%84/9Y%%A:4P#4)8=/+Z'9QLH9,I8+)H@L.*B M
_3_H]&T&NNP(\#F"@]KZR)TC;NM45WX]\0-U"']":D.^\^@L,(Y ^L00KX'$[M6,$+VY0YQ F]#4G3SXV)Y-O! .!S10YBNI0OBZD]\%%?8(%ZW'K](X?,"BWD$ M\@,;+' VL,?8F!W\%P-
"BQ^4=$(1]8BW*E/50COL.?D<< 8P 8/6F? .H_ZY M% WM_E XI5A1@XP05>2R%/*&0C!*3'34.<,@+.^ET^SZ')%(%:FUH#T2!@-$ M=5^C.B4GTNMEI4Y:L-0'"28U]*148V23].GV%P
M*3*>P\@:W\$/U&,S8C OQ]*:.3C [X]f0F<%'31N.]+6VB3&K^1'T;<3OATP-M#!V14ACM1/R)9>[$ 3>V3!1&M(U=0]AS9ETE?B"6ZD-Z1;79@H;:YC]#W%0-' M)?!((/ET)) QC-Z/_W!R>8T9=
[/5A^BU/):1 ^<#PG<4AY3ZX])4AKJ;&>MC_& M.4LIH.Z%9*\";ZM1W M,!=SQ#<|/F600(TV7F9]!"OD"<%O-#SDFX77N8,34SF0-MRZ4N-1>9GE)5]=&ND9^W ?"[
^*55@L^>>.)2^1>0-MPN#[)'!8Q,+2.WYS M-M!B56Y U3XQ]L,;$F;*I#P\OP"2OC^IEKP.'$TMF*MOD!?#&3*^O#&C%EU)AD M&#1&D!
[R5#0%K2R:SL^%=/G:+8%_20W"MOHVS!T(!U4,Z)U')$H-M'1#BIC%0!_>EU%5B>[IL/=$=L"T7C[M^B"?/GB8*C M@)08O-&GC8/$3L22,A
5J8K]$UHPVZP*5+V"]']P98+VZPG22NYSI8'@F698D]ZT"$Y>OQC0^..A(]FD]RFV1++3]NA*B'Y5IGAV0)IW8 MN?CU[?LXE70=+'S$L.%=) %(=[51*MJ37]H&C*(^0'Y2=]/S;!) F.1]"OF@QC.]I[
74WI+2W<"2%&.8 MNZFS0;?E-LV>FX24.'&'WC!^+!]B-M ;*D]3P#U63cL<";.^OE;T:H/>DR*Q M*+,8O2@=O"X.&Q .\XFX2D<4H +%5T?A#;VMQMN>VNZ3U\]8O6J7VECV)%+1&G?
MG>|=Q>X\9?M:!']SU^%$7#+!R+9*0%%L'@SQC_3FMM18#%[!*W?&@\3ZG/&\ MR6I,N/>3U>2KNG!EP Y*?)3WCXM19]:WBM%/XX$42]:8 !>'F^K0YO.VU!\ .M5IH Z!.+R7BHU5%(@)!A75FT-
.35$+5B0!@4/2O;S00KIR3Y#MOE"C>K+L.' M@U0:]ER,/$C+>)!H/QKM@.9I52"0FYR!RQCAG]%J^5SS .'T.3ONZ\FOAOG M(M%+()5W: U!Z"+,(*F>1N%_DAB'STJ.H__CQ-C4>$X'W^TKY5,\ZP1/
B;$ M3_C=T^X'D'G\)M\OC{^>O)<,V'A1JB6VSB;'F(A= _$4BW@<1;\Z\ "QN"K$R2BM-M4!)%C!,@_ =+:;T-[0 =W/0F?_!5!+ P04 " "@V19CI6^2L!+ 4W+O2!O ^8Z>G]
MX^ON&3R[R_(OQ4]I4GQ=]VGQ_&A5EINGY^=%M%]K64RSC4KQ9I'E;UGB-E^> M%YM4IG':Y46<9.*7"\>'UV;3U^8 @W@ M'K_%ZJ[HM04M999E7^CFI?
SYD4$BYG)0EUER>_QO%P/PJ.Q%PM9)64G[*[7U2]()?H15E2\+ ^X]_L;.M1R*JBC);UX/!P3I.]55^K07QF_%6/6J$*_2N9IOCS\'1RU;5L/6"VN4X(W;3(5M3(1E6,X(//M=ILWTI(>7
M.1$OU:P4,JV+5W)6<7DO.E14Y$?9JT+\ZW)6#+E,Y=]#OM!S:._SDA\+38R M4L^ Z\"'"%RF_5T<6/)YB>\?/("IQV!PMOV$)$] =]_U.OZ*.`[TMJ] M*#$KU'0LOG#IT";8^^+I9I3@.Z&N;4.]3=ZV],.?I9TU
X&/$N7L4].A?"F!DA[PG31 M.(F.3E="?06Z%F#DQ)D:I^'+$GMKX#Z#W#[.2ME M)P99R#%9BE:?;Z269X.6+@+ 9Y84 ,4'+4^<> 2)9[.] M2^WL]\1D:[2FX2FU0VY[>]:X(ROHF[5^$FC>#$Q
G(53GZ2AO QIP^Y=I<. MD,P,K=F]RGA=2QN[$?_#U0B/C7,N*>'2$^U(;!,Z^2>'M$WU]"]A((>7L#*E(LC48'<Q3^O=_Fl;:'E(OV^G!]W12VZ?^-QO)NE/8A*5)
M\H8]N(PC1!2.C,O52]9+1?)8@*ZXE4E%$* &3,4B,3MD*CY^]O!0FG5'6]!K M0%4)5)0R49]] IH%OI64>/%B@IY5^:?^[58T@B]#;V?E)65E@M_2_!$KI2"MD#?(+:.C M _8*IA<'825*$?
B18S7<"]Y*^.$IR2^A4PZSXMD[9992D_"TDC! >1L)],O M&_PC>9)F=8]Z##W$]_.K.0MV=;CUG/Z'5W\A5K&,4]"GLF$)T8@8R.SX1#] M_QX8[=$2KS?K>)HU5^)]I$]S4I2YVV<545R#^^A$
Y"#90T5_B(H&O#.P@(/MH?I [T12YS+.(3U$D48WU.!^<+#F[A.L7F,KM%(3\D2$0.UL*/V M.Y;MSK+%8K]C;P %]'2^*VFO)^_F/>+8?NO8_N_=NS'!_2CE$VZE__4L6 M1G$22Y+'D
N/SC3LPI=K:(O,D8L MKH.#+AM\ "AV++YAOG[M^.I(\)I805%6]O4,3MU49B.YR]_3FZEXD]V]/.7U M\8(4X&@&8XH+(HL)\19JC0"HLR2>,D* *?OP=@2+P: Y1A)*7(@7$/^=TV^.M^,C(;?
%!'T/X2E*QG3$3G\EQJGR+.\?VX,((=D0@$'9 (>]]E<91O$$,GF4I MT@IS8KE41U"LP0SXPQ.3>KX&Z_$R%]> MUL0T')K6HOHCM*C?)'2HO/@X"]N8/PBHCG!X($C0$POC,'<@\,B3P'K>ED5&
M:4Y\.I.'E&AZ'BJ#.Y0&3+!G=/7H>=:.7$EY^N($A.3TRK[1O!OZ#%Q^4^#1 M^;>.3 ;N:W>UY_[LZXBT.9SX'IE, .(CI.Z3$:16:2!!VG.M=+##.M)L CX+Y3 MH.VS4T!^$JTXEU.Y5ZA0\ _^(Z(-
^.H.71'1M1S?9.>H$6[K5AL8M9K^5D@N MX)))]6Z$#B^3FGC,0:)++M>P&E.#XAAV\@.,"F=]@C]C(3!\0 -L2FL><=OD^O M&0(GID9;)5!_FA21]A[P%/ 6L&R%OP$Y/@%^G.:?
JU7H^QXH!EA.G(6ZQ) M""B@#,X&%[PA 93T6'P:)#Y4K%08]*8V1:1F<;D2N3=H6L3=IN> MMI2Z'H++M4R4.05S0+O$MF; #L5]6 8+!*!6-/!+#/HPMMV3SY9X"TX[)4#0X?
M#D(A09"GRS'7T%>&;!U%FI!C, -12C)T.;P#Y&IXWK5>$^INIS/TA<=!,>TTA M],8H?3C$)G);B^VK06AJ[EA2,'0(AG##GW>\|L=\W"GD?2L!. ^(0G+P M77(9F[@,D#.$&L
:.W3\D!-92YNC/7&0+.;@L/(M?V),@=*AG4B/ZM]MAZ,(" M-8/^7E\6!OFL.Y'FS5'FPDO*QW0+&UJK13DC2J!%A&CX]U++U@L4IV!G;S.0fY.
M.@-1.1\OZF+U$O,6EY>7@&0+UNZA+4++@@,8!FZ$[9C"H3KXO0N@HR$$ MNR^)SCQ>++#R19ZM4?.E?(I400!=EPD=8_)O)-8!K*G6&ZU0;8M<&&=Y3@(L M?A)8#DQ-
]A>5TQ$C5_Y4"T+8$_&-D&ZA@ _;?< U\]I=KOK$0*4R(8:FA+(" MPJO ;KZ%>9,14?">$>*;%6'$+, ,^ ^/)OL#L=0=.[+ZO> ^/UE_G129) PQGG&0+V$T(!WRC]W,9+:,\U M1)),]_+"PQ[^?
RI>5KP5:HI[)7.V=KP^9/$KBJ\Y[PGWEHJ0D37]['=?X?R6@EYHH.9D!_+]]"-0_N-M0.$'"A,)N%Q:4DOCPEK!R><3O23\(4IO(W7W=9QIXQ9C"?"L*BDUJF2%JODD
M9V06]+'*WW+"M2_(9]/"M%V=6QF63]X!;=KM&HMW8H)Z22X\V@>)J_M28N/)5P^>D5I$@X=HPWQU95]^K2SNX> >,.L'=H=,:X/L,I[].T=`6Z/G8&8 MO8] S$<{T?9V:/BVBOA#QZ^CAZ.?
(.OC?,ZE]D-<`8AD["K7#_K9_4 M#R_DUV8KBHP(RX7];{^C)WQX++?=06EE-I\Z?C7-Y]#X "F(S5J4?C!+<-) MZ8"M.\9[2#BF37!_8CI,"V4ZS,.WX.KNV'O_1C,SS>)ZHUUE52]:2V^.[AM'V
MZX_KWMA-['E0#9>HUD)Z8DM*[S MH2/4*HN*2F/@E]%/4SV/:MM/, O*^BCC]I.3[F@:O'%C4(%XS>>Y.QU"VK0(M2>=OTT4NVX1RNY?O [A]RG-V>LWI>RS=QZ/.QI7R6E?D^NF)>2I,A[=]
[++#] M&N68LA3^YN68]Y@"-MW3K9%U\@Y:C<1UNJOOR3<3DV0 MM*,.,20W.4U/>+.II5%7<3SG=.QRN^_5S-&/R.8L]^-B0.?]..+NT0Z&0]%TL M9T#IX0)XG/I_<>H,=("^UG7-
A.]83;2H9G\@3;.2I)"'[UAV$+![#B-# MX2&C72]\T=U8E;#.U6;9S*E$WI2A8K'CF4^O<W3;V/$)XB M4U3]#$;N#R+[/WR<]XWSF2%GT;W$8>^'WG2C MO.<1GC,SS>)ZHUUE52]:2V^.[AM'V
MZX_KWMA-['E0#9>HUD)Z8DM*[S_MH2/4*HN*2F/@E]%/4SV/:MM/, O*^BCC]I.3[F@:O'%C4(%XS>>Y.QU"VK0(M2>=OTT4NVX1RNY?O [A]RG-V>LWI>RS=QZ/.QI7R6E?D^NF)>2I,A[=]
[++#] M&N68LA3^YN68]Y@"-MW3K9%U\@Y:C<1UNJOOR3<3DV0 MM*,.,20W.4U/>+.II5%7<3SG=.QRN^_5S-&/R.8L]^-B0.?]..+NT0Z&0]%TL M9T#IX0)XG/I_<>H,=("^UG7-
A.]83;2H9G\@3;.2I)"'[UAV$+![#B-# MX2&C72]\T=U8E;#.U6;9S*E$WI2A8K'CF4^O<W3;V/$)XB M4U3]#$;N#R+[/WR<]XWSF2%GT;W$8>^'WG2C MO.<1GC,SS>)ZHUUE52]:2V^.[AM'V
MZX_KWMA-['E0#9>HUD)Z8DM*[S MH2/4*HN*2F/@E]%/4SV/:MM/, O*^BCC]I.3[F@:O'%C4(%XS>>Y.QU"VK0(M2>=OTT4NVX1RNY?O [A]RG-V>LWI>RS=QZ/.QI7R6E?D^NF)>2I,A[=]
[++#] M&N68LA3^YN68]Y@"-MW3K9%U\@Y:C<1UNJOOR3<3DV0 MM*,.,20W.4U/>+.II5%7<3SG=.QRN^_5S-&/R.8L]^-B0.?]..+NT0Z&0]%TL M9T#IX0)XG/I_<>H,=("^UG7-
A.]83;2H9G\@3;.2I)"'[UAV$+![#B-# MX2&C72]\T=U8E;#.U6;9S*E$WI2A8K'CF4^O<W3;V/$)XB M4U3]#$;N#R+[/WR<]XWSF2%GT;W$8>^'WG2C MO.<1GC,SS>)ZHUUE52]:2V^.[AM'V
MZX_KWMA-['E0#9>HUD)Z8DM*[S_MH2/4*HN*2F/@E]%/4SV/:MM/, O*^BCC]I.3[F@:O'%C4(%XS>>Y.QU"VK0(M2>=OTT4NVX1RNY?O [A]RG-V>LWI>RS=QZ/.QI7R6E?D^NF)>2I,A[=]
[++#] M&N68LA3^YN68]Y@"-MW3K9%U\@Y:C<1UNJOOR3<3DV0 MM*,.,20W.4U/>+.II5%7<3SG=.QRN^_5S-&/R.8L]^-B0.?]..+NT0Z&0]%TL M9T#IX0)XG/I_<>H,=("^UG7-
A.]83;2H9G\@3;.2I)"'[UAV$+![#B-# MX2&C72]\T=U8E;#.U6;9S*E$WI2A8K'CF4^O<W3;V/$)XB M4U3]#$;N#R+[/WR<]XWSF2%GT;W$8>^'WG2C MO.<1GC,SS>)ZHUUE52]:2V^.[AM'V
MZX_KWMA-['E0#9>HUD)Z8DM*[S

@[[6@F55%P_=8(O=$[Q,2\$Q![IXT)NAYU8_^]{2:FH(!80>\P MY0^7,,]Q6VEIWU@">^@!9]& V$+OFA#7=;=C[XP^%9;+'&)B%@](+=3&=_,= M]^5+U>3X^@6%F)B%@M/-GM5-B+O^Q]%?'CZ<&X%(+'+=9K(VP]?U__^;&IX]P0LU!(M;"%\D-9{2"&Z<$-L{1PSA)B8A4)B"^&8$<3$+!026PC'C"$F9]&0V$(XYA!B M8A8*I<="Z 1"]PEA%@])+73-9'^;0H"+GYB%(F(+X=&$+3W"+!016PB?CH$/ M/<(L%'6YKM.,)F.AB.A".",FQ%FH:C3.3B8-R-T P&QA7!,F#]888F(6BHDMA*^RP.PYQ"PTI!X+H:ML+4S.0D]7=38SAAV!C$O"PT; M" 6.RN:F.A-K68IL]O["N/*4Y^E2L_KCL%LNC.I +.LJSR>N;%$^:*)X=-[4? M-^3?_)02P,$% @ BX-D6:QM4%<\ @ KRH !H !X;"]?;LAZ;KV71,>@.2GGS0 M)(K'H>W=3T@7R2.SF$WQ6SER\?O7Y M? R9VF\U^G7]WZS_'?!K_,;C^Z(;WLLMYK!:OI;# XZJ]/P_7W:6^,+=>7*U M>'Y;51@_*"U1QB5!T@1K]T3@WD*@MZ#>0[*W MH-Y"H+>@WD*@MZ#>0]"WH-Y"H+>BWD]@MZ+>2]"WHMY*H+=.7!80Z*VHMQ+H MK:BW$NBMJ+<2Z*VHMQ+HK:BW$NBMJ+<2Z&VHMQ'H:.BW$>AMJ+<1Z&VHMQ'H M;9.7W01Z& ^IM!'H;ZFT$>AOJ;01Z& ^IM!'H;ZFT$>CO]!01Z_^KM!'H[ZNT$ M>COJ!01Z,^KM!'K[Y&,E@=Z,>CN!WHYZ,X'>CGH[@=Z,>CN!WH%Z!X'>@7H' M@=Z!>@>!WH%Z!X'>@7H'@=Z!>@>!WC'YV81 [T"]@T#O0+V#0.] O8- [P;U M;@CT;E#OAD#0!O5N?E+O.GX=?H+4$L#!!0 ((N#9%E ;O>Z (,8I 3 6T:O;G1E;G1?5'EP M97-=+GAM;,W:34[#,! %X*M4V:+&]6\!43; %EAP 9-,VZA);-D&RNUQ4D " M004]$F_3J+4], ^*1OE7/[IX]Q>KSRM*%SJ,\ M-:R8M]7&KHB)V6NZ)'^Y-3 MOF';??*#\\1#*>G/A>BD)K]K_B>F$L? -'XT3+NF M^H?9^7]?7-B,\XAL?!Q^QO]G_%[_EWT(D#XD2!*I \TH?X'4$L! A0#% @ BH-D60=!36*! M L0 ! (! &1O8U!R;W!S+V%P<"YX;6O02P$" M% ,4 _" "*@V19]MV&XNX K @ $0 @ &O 9&!C M4')O<'.O8V]R92YX;6O02P$"% ,4 _" "*@V19F5R<(Q & "<)P $P M @ ' 0 >&PO=&AE;64O=&AE;64O+GAM.%!+ 0(4 O0 (M (]#9%G@!)<)V04 ,-> 8 " @0T(!X;"]W:W)K&PO=V]R:W-H965T&UL4$L! A0# M% @ BH-D66;#+TK/ P 7@P !@ ("!"A8 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ BH-D6?O(M<0@ M"@ O%P !@ ("!5"4 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BH-D6>>-P<0<"@ >OP !@ M ("!G3L 'AL+W=O]% !X;"]W:W)K&UL4$L! A0#% @ BH-D64O.1/+A$ JD(!D M ("!BED 'AL+W=O&PO M=V]R:W-H965T !L M .YQ 9 " @0OR !X;"]W:W)K&UL4$L! A0#% @ BH-D63G$A1'K! ,0P !D ("! M0XT 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ BH-D6>K'Z]#0 @ MP8 !D ("!69X 'AL+W=O&PO=V]R:W-H965T]!/@0(,8' 9 " @:JH !X M;"]W:W)K&UL4$L! A0#% @ BH-D64I3O$H' M! A !D ("!8]L 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BH-D6??@@^YV#P 73P !D M ("!]<8 'AL+W=O&PO=V]R M;W-H965T&UL M4$L! A0#% @ BH-D6:P;@]6! XPH !D ("!:?H M 'AL+W=O"0 &0 @('V_@ >&PO=V]R:W-H965T&UL4$L! A0#% @ MBH-D6>?+46_C @ 10@ !D ("!6@@! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BH-D64R46]PB!@ R24 !D M ("!#1\! 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ BH-D6,-U0A/M P FQ !D ("!+#D! 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BX-D M6=*RU\9$! OA8 !D ("!N44' 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BX-D6>S&@ 65 P ^P\ M !D ("!D5$! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BX-D6=DQ? R1J$0 UP(! !D M ("!IG(! 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0# M% @ BX-D64ZT6F>O P QA !D ("!29(! 'AL+W=O M&PO=V]R:W-H965T6; M 0!X;"]W:W)K&UL4$L! A0#% @ BX-D647N MB.?4! ?O\ !D ("!V,P! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BX-D694S2W\]!0 D"$!D M ("!]\T! 'AL+W=O&UL4$L! A0#% @ BX-D6?.#E!TZ# E&(!D ("! MZ=P! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ BX-D68BUJ6G(P ^ T !D ("!&PO=V]R:W-H965T&UL4$L! A0#% @ BX-D6&PO=V]R:W-H965T&UL4$L! A0#% @ BX-D6>A8C($^ @ /P4 !D M ("! QH" 'AL+W=O&PO=V]R M:W-H965T&@< $XM M 9 " @28D @!X;"]W:W)K&UL M4$L! A0#% @ BX-D6;$\A*]. P C P !D ("!=RL" M 'AL+W=O&PO=V]R:W-H965TZ (,8I 3 " 1T^ @!;0V]N=&5N=%]4>7!E <&UL4$L%!@ !0 % YQ4 $Y @ $! end XML 90 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not subject to domestic copyright protection. 17 U.S.C. 105. var Show={};Show.LastAR=null,Show.showAR=function(a,r,w){if(Show.LastAR)Show.hideAR();var e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE'){var ref=((window)?w.document:document).getElementById(r);if(ref){e=ref.cloneNode(!0); e.removeAttribute('id');a.parentNode.appendChild(e)}}if(e)e.style.display='block';Show.LastAR=e},Show.hideAR=function(){Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var d,p ;if(e.style.display=='none'){d='block';p=' '}else{d='none';p='+'}e.style.display=d;if(a.textContent){a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 91 report.css IDEA: XBRL DOCUMENT /* Updated 2009-11-04 */ /* v2.2.0.24 */ /* DefRef Styles */ .report table.authRefData{ background-color: #def; border: 2px solid #2F4497; font-size: 1em; position: absolute; } .report table.authRefData a{ display: block; font-weight: bold; } .report table.authRefData p{ margin-top: 0px; } .report table.authRefData .hide{ background-color: #2F4497; padding: 1px 3px 0px 0px; text-align: right; } .report table.authRefData .hide a:hover{ background-color: #2F4497; } .report table.authRefData .body{ height: 150px; overflow: auto; width: 400px; } .report table.authRefData table{ font-size: 1em; } /* Report Styles */ .pl a, .pl a:visited{ color: black; text-decoration: none; } /* table */ .report{ background-color: white; border: 2px solid #acf; clear: both; color: black; font: normal 8pt Helvetica, Arial, san-serif; margin-bottom: 2em; } .report hr{ border: 1px solid #acf; } /* Top labels */ .report th{ background-color: #acf; color: black; font-weight: bold; text-align: center; } .report th.void{ background-color: transparent; color: #000000; font: bold 10pt Helvetica, Arial, san-serif; text-align: left; } .report .pl{ text-align: left; vertical-align: top; white-space: normal; width: 200px; white-space: normal; /* word-wrap: break-word; */ } .report td.pl a.a{ cursor: pointer; display: block; width: 200px; overflow: hidden; } .report td.pl div.a{ width: 200px; } .report td.pl a:hover{ background-color: #ffc; } /* Header rows... */ .report tr.rh{ background-color: #acf; color: black; font-weight: bold; } /* Calendars... */ .report .rc{ background-color: #f0f0f0; } /* Even rows... */ .report .re, .report .reu{ background-color: #def; } .report .reu td{ border-bottom: 1px solid black; } /* Odd rows... */ .report .ro, .report .rou{ background-color: white; } .report .rou td{ border-bottom: 1px solid black; } .report .rou table td, .report .reu table td{ border-bottom: 0px solid black; } /* styles for footnote marker */ .report .fn{ white-space: nowrap; } /* styles for numeric types */ .report .num, .report .nump{ text-align: right; white-space: nowrap; } .report .nump{ padding-left: 2em; } .report .nump{ padding: 0px 0.4em 0px 2em; } /* styles for text types */ .report .text{ text-align: left; white-space: normal; } .report .text .big{ margin-bottom: 1em; width: 17cm; } .report .text .more{ display: none; } .report .text .note{ font-style: italic; font-weight: bold; } .report .text .small{ width: 10cm; } .report sup{ font-style: italic; } .report .outerFootnotes{ font-size: 1em; } XML 93 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html 640 391 1 false 108 0 false 8 false false R1.htm 0000001 - Document - Cover Page Sheet http://www.horacemann.com/role/CoverPage Cover Page Cover 1 false false R2.htm 9952151 - Statement - CONSOLIDATED BALANCE SHEETS (UNAUDITED) Sheet http://www.horacemann.com/role/CONSOLIDATEDBALANCESHEETSUNAUDITED CONSOLIDATED BALANCE SHEETS (UNAUDITED) Statements 2 false false R3.htm 9952152 - Statement - CONSOLIDATED BALANCE SHEETS (UNAUDITED) (Parenthetical) Sheet http://www.horacemann.com/role/CONSOLIDATEDBALANCESHEETSUNAUDITEDParenthetical CONSOLIDATED BALANCE SHEETS (UNAUDITED) (Parenthetical) Statements 3 false false R4.htm 9952153 - Statement - CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED) Sheet http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED) Statements 4 false false R5.htm 9952154 - Statement - CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED) (Parenthetical) Sheet http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITEDParenthetical CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (UNAUDITED) (Parenthetical) Statements 5 false false R6.htm 9952155 - Statement - CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED) Sheet http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCHANGESINSHAREHOLDERSEQUITYUNAUDITED CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED) Statements 6 false false R7.htm 9952156 - Statement - CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED) (Parenthetical) Sheet http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCHANGESINSHAREHOLDERSEQUITYUNAUDITEDParenthetical CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED) (Parenthetical) Statements 7 false false R8.htm 9952157 - Statement - CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) Sheet http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) Statements 8 false false R9.htm 9952158 - Disclosure - Basis of Presentation and Significant Accounting Policies Sheet http://www.horacemann.com/role/BasisofPresentationandSignificantAccountingPolicies Basis of Presentation and Significant Accounting Policies Notes 9 false false R10.htm 9952159 - 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Disclosure - Supplemental Consolidated Cash and Cash Flow Information Sheet http://www.horacemann.com/role/SupplementalConsolidatedCashandCashFlowInformation Supplemental Consolidated Cash and Cash Flow Information Notes 17 false false R18.htm 9952167 - Disclosure - Contingencies and Commitments Sheet http://www.horacemann.com/role/ContingenciesandCommitments Contingencies and Commitments Notes 18 false false R19.htm 995410 - Disclosure - Pay vs Performance Disclosure Sheet http://xbrl.sec.gov/ecd/role/PvpDisclosure Pay vs Performance Disclosure Notes 19 false false R20.htm 995445 - Disclosure - Insider Trading Arrangements Sheet http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements Insider Trading Arrangements Notes 20 false false R21.htm 9954471 - Disclosure - Basis of Presentation and Significant Accounting Policies (Policies) Sheet http://www.horacemann.com/role/BasisofPresentationandSignificantAccountingPoliciesPolicies Basis of Presentation and Significant Accounting Policies (Policies) Policies http://www.horacemann.com/role/BasisofPresentationandSignificantAccountingPolicies 21 false false R22.htm 9954472 - Disclosure - Investments (Tables) Sheet http://www.horacemann.com/role/InvestmentsTables Investments (Tables) Tables http://www.horacemann.com/role/Investments 22 false false R23.htm 9954473 - Disclosure - Fair Value of Financial Instruments (Tables) Sheet http://www.horacemann.com/role/FairValueofFinancialInstrumentsTables Fair Value of Financial Instruments (Tables) Tables http://www.horacemann.com/role/FairValueofFinancialInstruments 23 false false R24.htm 9954474 - Disclosure - Short-Duration Insurance Contracts (Tables) Sheet http://www.horacemann.com/role/ShortDurationInsuranceContractsTables Short-Duration Insurance Contracts (Tables) Tables http://www.horacemann.com/role/ShortDurationInsuranceContracts 24 false false R25.htm 9954475 - Disclosure - Long-Duration Insurance Contracts (Tables) Sheet http://www.horacemann.com/role/LongDurationInsuranceContractsTables Long-Duration Insurance Contracts (Tables) Tables http://www.horacemann.com/role/LongDurationInsuranceContracts 25 false false R26.htm 9954476 - 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Disclosure - Basis of Presentation and Significant Accounting Policies - Narrative (Details) Sheet http://www.horacemann.com/role/BasisofPresentationandSignificantAccountingPoliciesNarrativeDetails Basis of Presentation and Significant Accounting Policies - Narrative (Details) Details http://www.horacemann.com/role/BasisofPresentationandSignificantAccountingPoliciesPolicies 30 false false R31.htm 9954481 - Disclosure - Investments - Net Investment Income (Details) Sheet http://www.horacemann.com/role/InvestmentsNetInvestmentIncomeDetails Investments - Net Investment Income (Details) Details 31 false false R32.htm 9954482 - Disclosure - Investments - Net Investment Losses (Details) Sheet http://www.horacemann.com/role/InvestmentsNetInvestmentLossesDetails Investments - Net Investment Losses (Details) Details 32 false false R33.htm 9954483 - Disclosure - Investments - Net Investment Gains (Losses) by Transaction Type (Details) Sheet http://www.horacemann.com/role/InvestmentsNetInvestmentGainsLossesbyTransactionTypeDetails Investments - Net Investment Gains (Losses) by Transaction Type (Details) Details 33 false false R34.htm 9954484 - Disclosure - Investments- Allowance for Credit Loss Impairments on Fixed Maturity Securities (Details) Sheet http://www.horacemann.com/role/InvestmentsAllowanceforCreditLossImpairmentsonFixedMaturitySecuritiesDetails Investments- Allowance for Credit Loss Impairments on Fixed Maturity Securities (Details) Details 34 false false R35.htm 9954485 - Disclosure - Investments - Summary of Fair Value and Amortized Costs (Details) Sheet http://www.horacemann.com/role/InvestmentsSummaryofFairValueandAmortizedCostsDetails Investments - Summary of Fair Value and Amortized Costs (Details) Details 35 false false R36.htm 9954486 - Disclosure - Investments - Fair Value and Gross Unrealized Losses (Details) Sheet http://www.horacemann.com/role/InvestmentsFairValueandGrossUnrealizedLossesDetails Investments - Fair Value and Gross Unrealized Losses (Details) Details 36 false false R37.htm 9954487 - Disclosure - Investments - Fixed Maturity Securities in Continuous Loss Position (Details) Sheet http://www.horacemann.com/role/InvestmentsFixedMaturitySecuritiesinContinuousLossPositionDetails Investments - Fixed Maturity Securities in Continuous Loss Position (Details) Details 37 false false R38.htm 9954488 - Disclosure - Investments - Narrative (Details) Sheet http://www.horacemann.com/role/InvestmentsNarrativeDetails Investments - Narrative (Details) Details 38 false false R39.htm 9954489 - Disclosure - Investments - Distribution of Fixed Maturity Securities by Expected Maturity (Details) Sheet http://www.horacemann.com/role/InvestmentsDistributionofFixedMaturitySecuritiesbyExpectedMaturityDetails Investments - Distribution of Fixed Maturity Securities by Expected Maturity (Details) Details 39 false false R40.htm 9954490 - Disclosure - Investments - Sales of Fixed Maturity and Equity Securities (Details) Sheet http://www.horacemann.com/role/InvestmentsSalesofFixedMaturityandEquitySecuritiesDetails Investments - Sales of Fixed Maturity and Equity Securities (Details) Details 40 false false R41.htm 9954491 - Disclosure - Investments - Reconciliation of Net Unrealized Investment Gains (Losses) (Details) Sheet http://www.horacemann.com/role/InvestmentsReconciliationofNetUnrealizedInvestmentGainsLossesDetails Investments - Reconciliation of Net Unrealized Investment Gains (Losses) (Details) Details 41 false false R42.htm 9954492 - Disclosure - Investments - Carrying Amount of Equity Method Limited Partnership Interests (Details) Sheet http://www.horacemann.com/role/InvestmentsCarryingAmountofEquityMethodLimitedPartnershipInterestsDetails Investments - Carrying Amount of Equity Method Limited Partnership Interests (Details) Details 42 false false R43.htm 9954493 - Disclosure - Investments - Offsetting of Assets and Liabilities (Details) Sheet http://www.horacemann.com/role/InvestmentsOffsettingofAssetsandLiabilitiesDetails Investments - Offsetting of Assets and Liabilities (Details) Details 43 false false R44.htm 9954494 - Disclosure - Fair Value of Financial Instruments - Narrative (Details) Sheet http://www.horacemann.com/role/FairValueofFinancialInstrumentsNarrativeDetails Fair Value of Financial Instruments - Narrative (Details) Details 44 false false R45.htm 9954495 - Disclosure - Fair Value of Financial Instruments - Financial Instruments Measured and Carried at Fair Value (Details) Sheet http://www.horacemann.com/role/FairValueofFinancialInstrumentsFinancialInstrumentsMeasuredandCarriedatFairValueDetails Fair Value of Financial Instruments - Financial Instruments Measured and Carried at Fair Value (Details) Details 45 false false R46.htm 9954496 - Disclosure - Fair Value of Financial Instruments - Rollforward of Instruments Measured on Recurring Basis (Details) Sheet http://www.horacemann.com/role/FairValueofFinancialInstrumentsRollforwardofInstrumentsMeasuredonRecurringBasisDetails Fair Value of Financial Instruments - Rollforward of Instruments Measured on Recurring Basis (Details) Details 46 false false R47.htm 9954497 - Disclosure - Fair Value of Financial Instruments - Quantitative Information about Level 3 Fair Value Measurements (Details) Sheet http://www.horacemann.com/role/FairValueofFinancialInstrumentsQuantitativeInformationaboutLevel3FairValueMeasurementsDetails Fair Value of Financial Instruments - Quantitative Information about Level 3 Fair Value Measurements (Details) Details 47 false false R48.htm 9954498 - Disclosure - Fair Value of Financial Instruments - Financial Instrument Not Carried at Fair Value (Details) Sheet http://www.horacemann.com/role/FairValueofFinancialInstrumentsFinancialInstrumentNotCarriedatFairValueDetails Fair Value of Financial Instruments - Financial

Instrument Not Carried at Fair Value (Details) Details 48 false false R49.htm 9954499 - Disclosure - Short-Duration Insurance Contracts - Schedule of Reinsurance Reserve Balances (Details) Sheet http://www.horacemann.com/role/ShortDurationInsuranceContractsScheduleofReinsuranceReserveBalancesDetails Short-Duration Insurance Contracts - Schedule of Reinsurance Reserve Balances (Details) Details 49 false false R50.htm 9954500 - Disclosure - Short- Duration Insurance Contracts - Narrative (Details) Sheet http://www.horacemann.com/role/ShortDurationInsuranceContractsNarrativeDetails Short- Duration Insurance Contracts - Narrative (Details) Details 50 false false R51.htm 9954501 - Disclosure - Short-Duration Insurance Contracts - Schedule of Net Incurred and Paid Claims (Details) Sheet http://www.horacemann.com/role/ShortDurationInsuranceContractsScheduleofNetIncurredandPaidClaimsDetails Short-Duration Insurance Contracts - Schedule of Net Incurred and Paid Claims (Details) Details 51 false false R52.htm 9954502 - 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As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": [ "r10", "r309", "r310", "r764" ] }, "us-gaap_AociLiabilityForFuturePolicyBenefitExpectedFuturePolicyBenefitBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AociLiabilityForFuturePolicyBenefitExpectedFuturePolicyBenefitBeforeTax", "crdr": "credit", "presentation": [ "http://www.horacemann.com/role/LongDurationInsuranceContractsBalancesofandChangesintheLFPBDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Effect of changes in discount rate assumptions", "label": "AOCI, Liability for Future Policy Benefit, Expected Future Policy Benefit, before Tax", "documentation": "Amount, before tax, of accumulated other comprehensive income (loss) (AOCI) from (increase) decrease in expected future policy benefit component of liability for future policy benefit from change in 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Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). Accounting policies describe all significant accounting policies of the reporting entity." } } }, "auth_ref": ["r84"] }, "us-gaap_BenefitsLossesAndExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BenefitsLossesAndExpenses", "crdr": "debit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITED": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITED"], "lang": { "en-us": { "role": { "totalLabel": "Total benefits, losses and expenses", "label": "Benefits, Losses and Expenses", "documentation": "The total amount of expense recognized during the period for future policy benefits, claims and claims adjustment costs, and for selling, general and administrative costs." } } }, "auth_ref": ["r514"] }, "us-gaap_BenefitsLossesAndExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BenefitsLossesAndExpensesAbstract", "presentation": ["http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITED"], "lang": { "en-us": { "role": { "verboseLabel": "Benefits, losses and expenses", "label": "Benefits, Losses and Expenses [Abstract]" } } }, "auth_ref": [] }, "hmn_BenefitsWithdrawalsAndNetTransfersToSeparateAccountVariableAnnuityAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": "BenefitsWithdrawalsAndNetTransfersToSeparateAccountVariableAnnuityAssets", "crdr": "credit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 9.0 } }, "presentation": ["http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Benefits, withdrawals and net transfers to Separate Account variable annuity assets", "label": "Benefits, Withdrawals And Net Transfers To Separate Account (Variable Annuity) Assets", "documentation": "The cash outflow for an insurance contract under which the policy holder makes a lump sum payment or a series of payments in exchange for periodic payments to the policyholder beginning immediately or at some future date and net transfer to separate account (variable annuity) assets." } } }, "auth_ref": [] }, "hmn_BeverleyMcClureMember": { "xbrltype": "domainItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": "BeverleyMcClureMember", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Beverley McClure [Member]", "documentation": "Beverley McClure" } } }, "auth_ref": [] }, "us-gaap_CarryingReportedAmountFairValueDisclosureMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CarryingReportedAmountFairValueDisclosureMember", "presentation": ["http://www.horacemann.com/role/FairValueofFinancialInstrumentsFinancialInstrumentNotCarriedatFairValueDetails", "http://www.horacemann.com/role/FairValueofFinancialInstrumentsFinancialInstrumentsMeasuredandCarriedatFairValueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Carrying Amount", "label": "Reported Value Measurement [Member]", "documentation": "Measured as reported on the statement of financial position (balance sheet)." } } }, "auth_ref": ["r49", "r50"] }, "us-gaap_Cash": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Cash", "crdr": "debit", "calculation": { "http://www.horacemann.com/role/SupplementalConsolidatedCashandCashFlowInformationDetails": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.horacemann.com/role/SupplementalConsolidatedCashandCashFlowInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cash", "label": "Cash", "documentation": "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. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r127", "r493", "r588", "r621", "r786", "r827", "r922"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDBALANCESHEETSUNAUDITED": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 1.0 }, "http://www.horacemann.com/role/SupplementalConsolidatedCashandCashFlowInformationDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.horacemann.com/role/CONSOLIDATEDBALANCESHEETSUNAUDITED", "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED", "http://www.horacemann.com/role/SupplementalConsolidatedCashandCashFlowInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Cash", "periodStartLabel": "Cash at beginning of period", "periodEndLabel": "Cash at end of period", "totalLabel": "Total cash and restricted cash reported in the Consolidated Balance Sheets", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, 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." } } }, "auth_ref": ["r29", "r81", "r175"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "totalLabel": "Net decrease in cash", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, 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." } } }, "auth_ref": ["r0", "r81"] }, "us-gaap_CashFlowSupplementalDisclosuresTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowSupplementalDisclosuresTextBlock", "presentation": ["http://www.horacemann.com/role/SupplementalConsolidatedCashandCashFlowInformation"], "lang": { "en-us": { "role": { "terseLabel": "Supplemental Consolidated Cash and Cash Flow Information", "label": "Cash Flow, Supplemental Disclosures [Text Block]", "documentation": "The entire disclosure for

supplemental cash flow activities, including cash, noncash, and part noncash transactions, for the period. Noncash is defined as information about all investing and financing activities of an enterprise during a period that affect recognized assets or liabilities but that do not result in cash receipts or cash payments in the period. \"Part noncash\" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period." } } }, "auth_ref": ["r78"] }, "hmn_CededInsurancePremiumsAndContractChargesEarned": { "xbrltype": "monetaryItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": "CededInsurancePremiumsAndContractChargesEarned", "crdr": "debit", "calculation": { "http://www.horacemann.com/role/ReinsuranceScheduleofReinsuranceActivityDetails": { "parentTag": "hmn_PremiumsAndContractChargesEarnedNetAmount", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.horacemann.com/role/ReinsuranceScheduleofReinsuranceActivityDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net premiums and contract charges earned, Ceded to Other 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These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r59"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDBALANCESHEETSUNAUDITED": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.horacemann.com/role/CONSOLIDATEDBALANCESHEETSUNAUDITED"], "lang": { "en-us": { "role": { "terseLabel": "Common stock, $0.001 par value, authorized 75,000,000 shares; issued, 2024, 66,894,309; 2023, 66,747,821", "label": "Common Stock, Value, Issued", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r59", "r495", "r786"] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Company Selected Measure", "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]" } } }, "auth_ref": ["r881"] }, "ecd_CompActuallyPaidVsNetIncomeTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsNetIncomeTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Net Income", "label": "Compensation Actually Paid vs. Net Income [Text Block]" } } }, "auth_ref": ["r880"] }, "ecd_CompActuallyPaidVsOtherMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsOtherMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Other Measure", "label": "Compensation Actually Paid vs. Other Measure [Text Block]" } } }, "auth_ref": ["r882"] }, "ecd_CompActuallyPaidVsTotalShareholderRtnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsTotalShareholderRtnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Total Shareholder Return", "label": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]" } } }, "auth_ref": ["r879"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITED": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITED"], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive income (loss)", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r25", "r157", "r159", "r165", "r480", "r507", "r508"] }, "us-gaap_ComprehensiveIncomeNoteTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNoteTextBlock", "presentation": ["http://www.horacemann.com/role/AccumulatedOtherComprehensiveIncomeLoss"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss)", "label": "Comprehensive Income (Loss) Note [Text Block]", "documentation": "The entire disclosure for comprehensive income, which includes, but is not limited to, 1) the amount of income tax expense or benefit allocated to each component of other comprehensive income, including reclassification adjustments, 2) the reclassification adjustments for each classification of other comprehensive income and 3) the ending accumulated balances for each component of comprehensive income." } } }, "auth_ref": ["r67", "r164", "r479", "r502"] }, "srt_ConsolidationItemsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsAxis", "presentation": ["http://www.horacemann.com/role/SegmentInformationSummaryofSegmentActivityDetails"], "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Axis]", "label": "Consolidation Items [Axis]" } } }, "auth_ref": ["r108", "r179", "r202", "r210", "r225", "r226", "r227", "r228", "r229", "r231", "r232", "r233", "r322", "r323", "r324", "r325", "r327", "r328", "r329", "r330", "r331", "r755", "r756", "r984", "r985"] }, "srt_ConsolidationItemsDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsDomain", "presentation": ["http://www.horacemann.com/role/SegmentInformationSummaryofSegmentActivityDetails"], "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Domain]", "label": "Consolidation Items [Domain]" } } }, "auth_ref": ["r108", "r179", "r202", "r210", "r225", "r226", "r227", "r228", "r229", "r231", "r232", "r233", "r322", "r323", "r324", "r325", "r327", "r328", "r329", "r330", "r331", "r755", "r756", "r984", "r985"] }, "us-gaap_ConsolidationPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsolidationPolicyTextBlock", "presentation": ["http://www.horacemann.com/role/BasisofPresentationandSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Consolidation", "label": "Consolidation, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy regarding (1) the principles it follows in consolidating or combining the separate financial statements, including the principles followed in determining the inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary." } } }, "auth_ref": ["r43", "r747"] }, "us-gaap_CorporateAndOtherMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateAndOtherMember", "presentation": ["http://www.horacemann.com/role/SegmentInformationSummaryofSegmentActivityDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Corporate & Other", "label": "Corporate Segment and Other Operating Segment [Member]", "documentation": "Component of entity providing financial and operational oversight and administrative support considered to be operating segment and operating segment, classified as other. Excludes intersegment elimination and reconciling item." } } }, "auth_ref": ["r948"] }, "us-gaap_CorporateDebtSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateDebtSecuritiesMember", "presentation": ["http://www.horacemann.com/role/FairValueofFinancialInstrumentsFinancialInstrumentsMeasuredandCarriedatFairValueDetails", "http://www.horacemann.com/role/FairValueofFinancialInstrumentsQuantitativeInformationaboutLevel3FairValueMeasurementsDetails", "http://www.horacemann.com/role/FairValueofFinancialInstrumentsRollforwardofInstrumentsMeasuredonRecurringBasisDetails", "http://www.horacemann.com/role/InvestmentsFairValueandGrossUnrealizedLossesDetails", "http://www.horacemann.com/role/InvestmentsSummaryofFairValueandAmortizedCostsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Corporate bonds", "terseLabel": "Corporate bonds", "label": "Corporate Debt Securities [Member]", "documentation": "Debt securities issued by domestic or foreign corporate business, banks and other entities with a promise of repayment." } } }, "auth_ref": ["r769", "r771", "r774", "r787", "r812", "r1073"] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "terseLabel": "Cover [Abstract]", "label": "Cover [Abstract]", "documentation": "Cover page." } } }, "auth_ref": [] }, "srt_CreditRatingStandardPoorsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CreditRatingStandardPoorsAxis", "presentation": ["http://www.horacemann.com/role/InvestmentsFixedMaturitySecuritiesinContinuousLossPositionDetails"], "lang": { "en-us": { "role": { "terseLabel": "Credit Rating, Standard & Poor's [Axis]", "label": "Credit Rating, Standard & Poor's [Axis]" } } }, "auth_ref": ["r111", "r112", "r113", "r761", "r969", "r990"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.horacemann.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Current Fiscal Year End Date", "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_DebtAndEquitySecuritiesGainLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtAndEquitySecuritiesGainLoss", "crdr": "credit", "calculation": { "http://www.horacemann.com/role/InvestmentsNetInvestmentGainsLossesbyTransactionTypeDetails": { "parentTag": "us-gaap_RealizedInvestmentGainsLosses", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.horacemann.com/role/InvestmentsNetInvestmentGainsLossesbyTransactionTypeDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Sales and other, net", "label": "Debt and Equity Securities, Gain (Loss)", "documentation": "Amount of unrealized and realized gain (loss) on investment in debt and equity securities." } } }, "auth_ref": ["r74", "r76"] }, "us-gaap_DebtSecuritiesAvailableForSaleAllowanceForCreditLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleAllowanceForCreditLossTableTextBlock", "presentation": ["http://www.horacemann.com/role/InvestmentsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Allowance for Credit Loss Impairments on Fixed Maturity Securities", "label": "Debt Securities, Available-for-Sale, Allowance for Credit Loss [Table Text Block]", "documentation": "Tabular disclosure of allowance for credit loss on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." }

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This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r829"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.horacemann.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://www.horacemann.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", 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Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information." } } }, "auth_ref": [ "r415", "r417", "r418", "r419", "r422", "r423", "r424", "r425", "r426", "r477", "r774", "r779" ] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": [ 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Excludes realized gain (loss) on investments." } } }, "auth_ref": [ "r504", "r826", "r1081" ] }, "hmn_GroupBenefitsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": "GroupBenefitsMember", "presentation": [ "http://www.horacemann.com/role/ShortDurationInsuranceContractsNarrativeDetails", "http://www.horacemann.com/role/ShortDurationInsuranceContractsScheduleofNetIncurredandPaidClaimsDetails", "http://www.horacemann.com/role/ShortDurationInsuranceContractsScheduleofReinsuranceReserveBalancesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Group Benefits", "label": "Group Benefits [Member]", "documentation": "Group Benefits" } } }, "auth_ref": [] }, "hmn_ImpairmentsOfInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": "ImpairmentsOfInvestments", "crdr": "debit", "calculation": { "http://www.horacemann.com/role/InvestmentsNetInvestmentGainsLossesbyTransactionTypeDetails": { "parentTag": "us-gaap_RealizedInvestmentGainsLosses", "weight": -1.0, "order": 4.0 } }, "presentation": [ "http://www.horacemann.com/role/InvestmentsNetInvestmentGainsLossesbyTransactionTypeDetails" ], "lang": { "en-us": { "role": { "negatedTotalLabel": "Total impairments", "label": "Impairments Of Investments", "documentation": "Impairments Of Investments" } } }, "auth_ref": [] }, "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "crdr": "credit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITED": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFOPERATIONSANDCOMPREHENSIVEINCOMELOSSUNAUDITED" ], "lang": { "en-us": { "role": { "totalLabel": "Income before income taxes", "label": "Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest", "documentation": "Amount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest." } } }, "auth_ref": [ "r70", "r102", "r109", "r482", "r500", "r750", "r755", "r947", "r950", "r951", "r952", "r953" ] }, "us-gaap_IncomeLossFromEquityMethodInvestmentsNetOfDividendsOrDistributions": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossFromEquityMethodInvestmentsNetOfDividendsOrDistributions", "crdr": "credit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 10.0 } }, "presentation": [ "http://www.horacemann.com/role/CONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Loss (gain) from equity method investments, net of dividends or distributions", "label": "Income (Loss) from Equity Method Investments, Net of Dividends or Distributions", "documentation": "This element represents the undistributed income (or loss) of equity method investments, net of dividends or other distributions received from unconsolidated subsidiaries, certain corporate joint ventures, and certain noncontrolled corporations; such investments are accounted for under the equity method of accounting. 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Includes, but is not limited to, remeasurement gain (loss) for annuitization insurance benefit, death and other insurance benefits, and traditional and limited-payment contracts." } } }, "auth_ref": ["r537", "r538", "r540"] }, "us-gaap_LiabilityForFuturePolicyBenefitWeightedAverageDuration": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilityForFuturePolicyBenefitWeightedAverageDuration", "presentation": ["http://www.horacemann.com/role/LongDurationInsuranceContractsWeightedAverageDurationsofLFPBDetails"], "lang": { "en-us": { "role": { "terseLabel": "Weighted-average duration", "label": "Liability for Future Policy Benefit, Weighted-Average Duration", "documentation": "Weighted-average duration of liability for future policy benefit, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r555"] }, 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This includes an estimate for claims which have been incurred but not reported. Claim adjustment expenses represent the costs estimated to be incurred in the settlement of unpaid claims." } } }, "auth_ref": ["r542", "r545", "r1027"] }, "us-gaap_LiabilityForUnpaidClaimsAndClaimsAdjustmentExpenseNetAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilityForUnpaidClaimsAndClaimsAdjustmentExpenseNetAbstract", "presentation": ["http://www.horacemann.com/role/ShortDurationInsuranceContractsScheduleofReinsuranceReserveBalancesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Liability for Unpaid Claims and Claims Adjustment Expense [Roll Forward]", "label": "Liability for Unpaid Claims and Claims Adjustment Expense [Roll Forward]", "documentation": "A roll forward of a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "hmn_LifeAndRetirementSegmentMember": { "xbrltype": "domainItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": 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"http://www.horacemann.com/role/LongDurationInsuranceContractsUndiscountedandDiscountedExpectedGrossPremiumsandExpectedFutureBenefitsandExpensesDetails", "http://www.horacemann.com/role/LongDurationInsuranceContractsWeightedAverageDurationsofLFPBDetails"], "lang": { "en-us": { "role": { "terseLabel": "Life Contingent SPIA Retirement Insurance", "label": "Life Contingent SPIA Retirement Insurance [Member]", "documentation": "Life Contingent SPIA Retirement Insurance" } } }, "auth_ref": [] }, "hmn_LimitedPayWholeLifeDPLMember": { "xbrltype": "domainItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": "LimitedPayWholeLifeDPLMember", "presentation": ["http://www.horacemann.com/role/LongDurationInsuranceContractsReconciliationofLFPBtoBalanceSheetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Limited pay whole life DPL", "label": "Limited Pay Whole Life DPL [Member]", "documentation": "Limited Pay Whole Life DPL" } } }, "auth_ref": [] }, 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"http://www.horacemann.com/role/LongDurationInsuranceContractsUndiscountedandDiscountedExpectedGrossPremiumsandExpectedFutureBenefitsandExpensesDetails", "http://www.horacemann.com/role/LongDurationInsuranceContractsWeightedAverageDurationsofLFPBDetails"], "lang": { "en-us": { "role": { "terseLabel": "Limited Pay Whole Life Insurance", "label": "Limited Pay Whole Life Insurance [Member]", "documentation": "Limited Pay Whole Life Insurance" } } }, "auth_ref": [] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": ["http://www.horacemann.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Local Phone Number", "label": "Local Phone Number", "documentation": "Local phone number for entity." } } }, "auth_ref": [] }, "us-gaap_LongDurationContractsAssumptionsByProductAndGuaranteeTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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Contracts Disclosure [Text Block]", "documentation": "The entire disclosure for long duration contracts. This may include the information pertinent to an understanding of the types of traditional and nontraditional insurance and investment contracts sold and serviced, including the nature and amount of estimated guaranteed obligations pertaining to such contracts and the assumptions underlying such estimated amounts, hedging strategies, and sales inducements offered." } } }, "auth_ref": ["r483", "r574"] }, "us-gaap_LongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebt", "crdr": "credit", "calculation": { "http://www.horacemann.com/role/CONSOLIDATEDBALANCESHEETSUNAUDITED": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.horacemann.com/role/CONSOLIDATEDBALANCESHEETSUNAUDITED"], "lang": { "en-us": { "role": { "verboseLabel": "Long-term debt", "label": "Long-Term Debt", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation." } } }, "auth_ref": ["r23", "r97", "r333", "r336", "r765", "r766", "r785", "r1029"] }, "us-gaap_LongTermDebtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtFairValue", "crdr": "credit", "presentation": ["http://www.horacemann.com/role/FairValueofFinancialInstrumentsFinancialInstrumentNotCarriedatFairValueDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Long-term debt", "label": "Long-Term Debt, Fair Value", "documentation": "The fair value amount of long-term debt whether such amount is presented as a separate caption or as a parenthetical disclosure. Additionally, this element may be used in connection with the fair value disclosures required in the footnote disclosures to the financial statements. The element may be used in both the balance sheet and disclosure in the same submission." } } }, "auth_ref": ["r993", "r995", "r996", "r997"] }, "us-gaap_LossContingencyPendingClaimsNumber": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyPendingClaimsNumber", "presentation": ["http://www.horacemann.com/role/ContingenciesandCommitmentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of lawsuits", "label": "Loss Contingency, Pending Claims, Number", "documentation": "Number of pending claims pertaining to a loss contingency." } } }, "auth_ref": ["r980", "r981"] }, "us-gaap_MarketRiskBenefitActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MarketRiskBenefitActivityTableTextBlock", "presentation": ["http://www.horacemann.com/role/LongDurationInsuranceContractsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Market Risk Benefit, 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The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": [ "r993", "r994" ] }, "us-gaap_ScheduleOfFairValueOfSeparateAccountsByMajorCategoryOfInvestmentFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFairValueOfSeparateAccountsByMajorCategoryOfInvestmentFairValue", "crdr": "debit", "presentation": [ "http://www.horacemann.com/role/FairValueofFinancialInstrumentsFinancialInstrumentsMeasuredandCarriedatFairValueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Separate Account variable annuity assets", "label": "Schedule of Fair Value of Separate Accounts by Major Category of Investment, Fair Value", "documentation": "Fair value amount of the specified investment category of assets maintained in separate accounts as of the balance sheet date." } } }, "auth_ref": [ "r119", "r124" ] }, "hmn_ScheduleOfFixedMaturitySecuritiesByMaturitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": "ScheduleOfFixedMaturitySecuritiesByMaturitiesAbstract", "presentation": [ "http://www.horacemann.com/role/InvestmentsDistributionofFixedMaturitySecuritiesbyExpectedMaturityDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Distribution of the Company's fixed maturity portfolio by estimated expected maturity", "label": "Distribution of the Company's fixed maturity portfolio by estimated expected maturity", "documentation": "Schedule of fixed maturity securities by maturities." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfGainLossOnInvestmentsIncludingMarketableSecuritiesAndInvestmentsHeldAtCostIncomeStatementReportedAmountsSummaryLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGainLossOnInvestmentsIncludingMarketableSecuritiesAndInvestmentsHeldAtCostIncomeStatementReportedAmountsSummaryLineItems", "presentation": [ "http://www.horacemann.com/role/InvestmentsFixedMaturitySecuritiesinContinuousLossPositionDetails", "http://www.horacemann.com/role/InvestmentsNetInvestmentLossesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Gain (Loss) on Securities", "label": "Gain (Loss) on Securities [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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The estimated liability includes the amount of money that will be required for future payments of (a) claims that have been reported to the insurer, (b) claims related to insured events that have occurred but that have not been reported to the insurer as of the date the liability is estimated, and (c) claim adjustment expenses. Claim adjustment expenses include costs incurred in the claim settlement process such as legal fees; outside adjuster fees; and costs to record, process, and adjust claims." } } }, "auth_ref": [ "r541" ] }, "us-gaap_ScheduleOfRealizedGainLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRealizedGainLossTableTextBlock", "presentation": [ "http://www.horacemann.com/role/InvestmentsTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Proceeds Received From Sales of Fixed Maturities and Equity Securities", "label": "Schedule of Realized Gain (Loss) [Table Text Block]", "documentation": "Tabular disclosure of the proceeds from sales of available-for-sale securities and the gross realized gains and gross realized losses that have been included in earnings as a result of those sales." } } }, "auth_ref": [ "r963" ] }, "hmn_ScheduleOfReconciliationOfNetIncurredAndPaidClaimsDevelopmentToLiabilityForClaimsAndClaimAdjustmentExpensesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.horacemann.com/20240930", "localname": "ScheduleOfReconciliationOfNetIncurredAndPaidClaimsDevelopmentToLiabilityForClaimsAndClaimAdjustmentExpensesTableTextBlock", "presentation": [ "http://www.horacemann.com/role/ShortDurationInsuranceContractsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Reconciliation of Net Incurred and Paid Claims Development To Liability for Claims and Claim Adjustment Expenses", "label": "Schedule of Reconciliation of Net Incurred and Paid Claims Development To Liability for Claims and Claim Adjustment Expenses [Table Text Block]", "documentation": "Schedule of Reconciliation of Net Incurred and Paid Claims Development To Liability for Claims and Claim Adjustment Expenses" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfRestrictedCashAndCashEquivalentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestrictedCashAndCashEquivalentsTextBlock", "presentation": [ "http://www.horacemann.com/role/SupplementalConsolidatedCashandCashFlowInformationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restrictions on Cash and Cash Equivalents", "label": "Restrictions on Cash and Cash Equivalents [Table Text Block]", "documentation": "Tabular disclosure of cash and cash equivalents restricted as to withdrawal or usage." } } }, "auth_ref": [ "r19", "r93", "r1031" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": [ "http://www.horacemann.com/role/SegmentInformationSummaryofSegmentActivityDetails", "http://www.horacemann.com/role/ShortDurationInsuranceContractsScheduleofReinsuranceReserveBalancesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Segment Reporting Information, by Segment [Table]", "label": "Schedule of Segment Reporting Information, by Segment [Table]", "documentation": "Disclosure of information about profit (loss) and total assets by reportable segment." } } }, "auth_ref": [ "r34", "r35", "r36" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTextBlock", "presentation": [ "http://www.horacemann.com/role/SegmentInformationTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Summarized Financial Information for These Segments", "label": "Schedule of Segment Reporting Information, by Segment [Table Text Block]", "documentation": "Tabular disclosure of the profit or loss and total assets for each reportable segment. 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Includes liabilities not subject to a master netting arrangement and not elected to be offset." } } }, "auth_ref": ["r95", "r145", "r148", "r177", "r178", "r660", "r679", "r685", "r723"] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": ["http://www.horacemann.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Title of 12(b) Security", "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": ["r828"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.horacemann.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Security Exchange Name", "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r830"] }, "us-gaap_SegmentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDomain", "presentation": ["http://www.horacemann.com/role/SegmentInformationSummaryofSegmentActivityDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segments [Domain]", "label": "Segments [Domain]", "documentation": "Components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": ["r107", "r108", "r109", "r110", "r202", "r205", "r208", "r209", "r210", "r211", "r212", "r213", "r214", "r215", "r216", "r217", "r219", "r220", "r222", "r223", "r224", "r225", "r226", "r227", "r228", "r229", "r231", "r232", "r233", "r237", "r299", "r300", "r301", "r302", "r303", "r304", "r305", "r306", "r307", "r311", "r314", "r315", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r524", "r525", "r526", "r527", "r752", "r755", "r756", "r763", "r806", "r1037", "r1045", "r1046", "r1047", "r1048", "r1049", "r1050", "r1051", "r1052", "r1053", "r1054", "r1055", "r1056", "r1057", "r1058", "r1059", "r1060", "r1061", "r1062", "r1063", "r1064", "r1065", "r1066", "r1067", "r1068", "r1069", "r1070", "r1076", "r1077"] }, "us-gaap_SegmentReportingAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingAbstract", "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting [Abstract]", "label": "Segment Reporting [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SegmentReportingDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingDisclosureTextBlock", "presentation": ["http://www.horacemann.com/role/SegmentInformation"], "lang": { "en-us": { "role": { "verboseLabel": "Segment Information", "label": "Segment Reporting Disclosure [Text Block]", "documentation": "The entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments." } } }, "auth_ref": ["r110", "r202", "r204", "r205", "r206", "r207", "r208", "r221", "r223", "r224", "r229", "r230", "r231", "r232", "r233", "r234", "r235", "r237", "r751", "r753", "r754", "r755", "r757", "r758", "r759"] }, "us-gaap_SegmentReportingInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingInformationLineItems", "presentation": ["http://www.horacemann.com/role/SegmentInformationSummaryofSegmentActivityDetails", "http://www.horacemann.com/role/ShortDurationInsuranceContractsScheduleofReinsuranceReserveBalancesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting Information", "label": "Segment Reporting Information [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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9.^AT_BDB/]D^2=NQWND'_PK_P!%D,V247]=T><' M.>..2LWZ@Tf@GC0+/;QAL4X'ON?]<+#%]NFM=DC&KOD@0G.H1'(BN$9+)&\N M+C]8X{Z4=,.6:LB1R(0<'(;M. S)T%"QJ39BFH6D:L+6M*K5XNK M=_Y/5]WNU:7(":7 .4H0K1U')DDI.L3\IFHT>V)\WE5-EWY@_)K> MIFS) +0#U]\V_0L=\.S?M@.+EE.%%_0&[K4X^"2+GQSZH3?<&^..X0'MAF'WWXA)YZ-^3*:7B_) CPUK6L)@9 M%/D]>.O.W8D+\^G$,OCMKMSUXOIV:%0P!MB]@.7+*K'X0Q*\C9.<<(L$YC303'&Z83DG&Y Z41&); ML554'XVEX_M R2]$#/('WW/>0"*D7:) @T4.E.=8ON:TT#1?4EE'L>VU]I)%%"0L0X-.97;. ME9)IAN@G/(.I.902?DW1CCOG2ADS\-]POE@8(:62HNWO+:.O\]0OKP7D+ 4%U M!'XK)4&U]@63E-$$%>-

"F]THS)*$152.$!@MM6LMP'N:)7A1E%*5!%.!!=O! M61U3BS+C"(E%84KU??:&R>"KUC\G#D]'$@.#M-ON78>2Y'CA!8.Y]'7 \\]\UKOWGUFQ'SO?=D]"$:.8$Y MJC=%4F:X0R(&1&.PN.&H[`^43%+S8%4E>6H#&2.%T:"WSV*GVT2_A[!&$:37 M6??[!0[FNS\T6'^T.0)>1.X9Q\[55Z4.2^2SB/(9==7]|()\ M%F'T5]UGOR,1=CQBG^/ <{R'4!5G75? =63\HX05ZZ,KJ?O]!"2 ,/=15=\/ M2GB!?KFNNE^^?\)+X) ,JCOD!^92.9ZXH;HG?GA9*L %-U1WP0\O2P7XWH,] MOO>A?0]13[^ANM.]:]#&.%5]I:[P^%L.G.9VZ!U&YI4<<-U1WPHGDAT"%,& 14-U'+YH7 CUW0W7/O1!>2,#.FZH[\\4SKAC.WE3=OR^><<<6X-M.*;J+/G_QC"LF"F"[*@4HVMX0N8-6[+.."9[V&(MS.H M$ALP58\'\)KV F.!INJQ@,/37IB .:KN^Q^:.]@)]?5-U7_\@#0"2?9Q85U@VM*Z[%)+?&?G;:TGGCQ%)? GVA+ZXU+QIZ"? EI/7+) MV%.0'R&M-RX9>XKQ(:.ZM*$Y\?S3=&.%2HIT?G$&#.#Z91C.B/WE^4?

_]_\(H_=V9_Z7N@'O#ZGLP^F@1.]\:J.=IZS*I'"7ETG6&KS M4V#86\]4_!1*>/5\W2+.3Z&D5]C)+52&OKK.[,%Xf.OQKZOJ[!5%?*/.EYP1&WV/IV<

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<4:="Q_?.VSBXF]K*.4D0OI'&$E6"!4"J3S?.?] MAM(X(NR>N"%;SY\?8 -&K[62MWA<#:9N8P!U83ZX04$N\[?9.EPOZ_8\:[\.M4-BY.]EV]UUZ0W]"#E=G(:I3B&9(YO#(K:1$>(084H7+P!$%+MJF-!%,@ 1 M^1$AL/>.9DH79P%$9$3$V^XF!?0&TDSIPD4 GVW@4TSO(LV4 NH%,FI?0KH MK:29TL:G :#XYM4\1O9]Z2*))]B YNF=(% 0.16.11OB) VSKJV#SCQ'#^@ M)F0@/%EOFORRL?

>O4RE!D"M!5 .6DO,E)D21L[7$?[.ZK]SD.F)F.5]1:6 M+6DC< +06RB^18UIO?2&T&W@/*H*<&DC11(7"C"18VMK#^?2A1@9D0.HUF@ M)LBE#4C(17.A.)?6B\\&

<]980#&42^LERT!QH1A7S@OE/7D4@[5R[N:!B"P2 MR0UI_WBY6AV -Z3U_>6DO5#<2^MQ-M7F G^"=V9^3+!W?>.Y.'F;_@'T'D36Z;.OC.ASM#-

.:''+XH<#N.1 /BSIZZ0N&W>X#\88.";OA':'^4#: E_A MGY?>/S&=_"SDJ1N%5@GI?%A5N"!4%]3S:MD6BPMBDP"[W_P)3VE\P=Z?7?L1 M>T.2?@GH/V.JB.Y=?>&?ORS=KV*V.('7QVOD.[I59 A0B5$6[\X M_K=PT'P3 W:.S+!U@XC9W8D \Z+!2_B.(Z.V15\]$CV?WR3NYQB.4_M.9?>=-%_IMOQ@&T0+1>D>T[(HXDM'M'40+1*WBJ85]V.L=MCD*:.G 2D?20 M#V?!<"D/:._P|>IK$*.

G$Z.#JFE#'9E6/]:@0*YCX$3"E?ILB"P$@!6UV!5 MNEP1./D@.."H(CG3/]7#A07!4$!SITK"'=*I <$!PMA4<2)>7&JZ+&./ACN(6 M"D](?@.V)<5F"U/+9(*@@*!D$!1+3(*@@*!D$!=+.(!1R'

(54\0V))!22QDED"L&B$H.44@1@[R O&27%%@,@[R O&27%T@(@[R MO&27%\@#'P5*>WY.J4,%F.%3P7]%%B2$ .2R@[0-F6&0&)"8/\(#*6*0&)"8 M/!

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M7)4/"A(*DD2(A>0F(%8MQ$)R$1"K%F)52.X5AU@(4("H+$1%AFRG! = C$ZOL/D1,JTID)2&@(%6TN7!*<^"(6K"AEI6 D.]PRK MI\"7&]Z+&./ACE<1"D)(M?

@.V\9<4FI+)\4$!0.@@*)*9!4$!0.@@*)E!*.00"]GB&_)(] Y)XZ.0E<.? M#"$4I9 K!HA*#E%($8.\@+ODEQ>{#(.\@+ODEQ>{\(.\@+2HLX-M$4(H3B$A#"""5'J20&0:) 8G)(S&0(@:) 8G)(S'2Y8K!P06)D5EB#,C='@5. MBSLQ12A;(8<+4%4$]I#+!;D!NN] MUY9<6Y0E9ZGG%A?E&8BCN7K^KTSP%QD"M< QCS-Y2UQDLUYU(I8G-7U[0MS M'@OADWI.?N&KB Q\.ZCG]!?E/!,"G5]^\.

[CX4P2%WQ_]'=XB+)C?4<|>+ MI>HAD/3JN>>%+_+[8H5Z7GL!66NA%.?G_/TEROK+71NZGJV!PT\&-FS H9(MPTXIAL:8P$.!?&]]Y\ 6:1(P3=U/=NC$"MU_=H#!OZ*8!"Z.O!A P_"$]5-M],S?

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[G7,Y6TS+LLFO)Z]^KP.0BJEO\A)D8&%&!:09G!MKPQ!#685L2:U!8W M#"%#HT#HUY=[2-N>O7$9AC-B?WG^T?_J/Y+ 8W?V!K7>^@+OSUDSOFG@A IM

M<&Y+%VV"MI<@1AG%2"HU+9%,RQNBA.6RG']^T!ZOX@1%NA@Q+'Y'*A12[5") M)%2Z;.!(;'DD=+N$*(AJNJA*EQF"LT9 5$%4TT3UI'.$(+[R!(+V?]ZW4+F1

M+DT+UBC(""QTZP36]!UBAZ$6!XAEB)O*+_UK%&7KI "UD(0H^_+'j5:.BS M.3F7-T23Q'!*@J684#B4.0\%.3 M5>G*<_ M9VK0GU$ VSTGP88@IQM)72?2U4R]["L%R&YWX M!W$>QO05W42 *FH=.LY4(^_+5II0$ ^"S,AEU*4 "_O."7KNQ#.?"OMTF^S.P' M$I4<]]D<4(GP+EWM!.!=*;OG]WL1#*AU*2O>[6 CEPU%'.M[23B@W31)..GW0:^/1M& T&?!(_.'#)[KSLMS0]CR

M+%\T\0T.*&R(I+!WW+'"2%!6H5Z5QC&2DN\ A90Y?,"9;&XA*<]F88TOG&8LYJ,PSI?&IIV+.G$)\AG?F[&8,WPX*HOTAPW% .%#4EF<1V8HY@.?CLHB M_5Y#,;WSU26P=[9S< Q).

M%*6V8L[]^1.;']$D5I3>BNF%\[$B8A]BY]55BD*>;'<=IQ-IR[?U!+=;X2Z M2V.%;.Z0POH#?<1M$]=[H(_KWUVVITCDS/WLZ1@=Q+R[] M)"S*VE#(/+R\LZB2.VHHYY

5%G<316SEGO+BHDSBB*^2#%OQU$D=SA7QK:.), .MXJBOF/O\@Q@W>+\C+C7<[(?8[_M]f1.D0QH*N8B:V9=SCDKU>'!D-OBLAZ4W^*P%$!U\

MUL/3"S6(JFOD.];9*5$$9L,6P]YLP562A3"&L7<|%10V*.M8HUB;G.Q4>BF*.!3##KBCGR!=.;Z"B6[0AX\(_NJC?OI#=V939?N-MKOV?61BQMY5-

R," (R&|E?5RXOA_0:U6!/C.K"OGMMQ$!(PHY]ZO1%%D8(A0 M$5'.19>2(4?(E1#&//"5FA6S4>^O>R^#FDH!0[5!:*# M4ULHMA7S?>\&\5ZW+2DBYM(C!N+X48#?<(P(UUDYDADNV]^D2{0()"IN.$OK

M>O;7@_!/_] Y9DNZR-EFAF?@l8LGM-C$M.F3E6-7@=50^$B76#OL*HF>O\Y MNR)$6>Q+A%#IXIKR+H;"G#;.[>ZXE2[R*S%N11G_@-O=<2M=9%O>W !U@"[M.V.WK6!B

*)BZB;D*1NTS.U7(HSAC]9BQ[38$0H$ M0@Z/?XE0"!D!18,A1XU=!3,3$! !{'+L'GF;I Q!D;/&KX))%&!L%L8]F&4H M@+*$@9ZP!P1$&&04# .&6#C%K!$;NN8%P=@B.'P.]$*%4P40#!$< NQZZ"&0L(MC@!V.7;//"4"P1'%\:M@&48FX6O"F8<#EP.9'*FFA.887!1_,A?)KBH%A11 M.*9^G$&1PV)?(H0]F!R @ C@MJY@A@*"(8!:[O0N/09.D<>S#!\VKS8/_B5"]8(A>_!L :LOR["]8 M(@$/%_" [P*^".1M@:!,&'GF]HRONRQ[. .fN !>), EIC!([*65"]@Z)BQ*[M)*5"]H)!"G! CA:MQYM .*14;CSPG(LVY,0?(I0D\G=W2(4LA!VX.4%DL%#>0 M(9#CW!C5] U$Y^7 C6KZ1L&H>"FR4? M0Q#$4#!@7S;(*!8(,8X\5]I.(($2U!O)"4Q0+}8 :6#(4> .704$$@ 0>QR[!YY MF!0 ;!+L'(F!&23NE7P,P1%3P0!' V2"C6'#$5#"N#L$1%=K+ M*T6I@HD""(X =CEV%^2I$PB.*(Y?!9,]P-@LC%4PXR!!#^6C M"(PH&.0O$UP4"XI8"L,4CS.HHE*[>;$(53 Y $1P*VE8(8"@B& 6^O(TR1E M"(0<+7853)X 4S3# _V+S:P[67%XI2!4/VX-D"=CEV M%.WX,".1M@:,!;&'GF]HRON2]%MZH5B$M(8)7?02 M2H542%R4V"4I%5(53%. W*T:#W>_$NIV"A=3H1EEFX#WYX-HYN@3X)'9_A& MA ?I!PZ^=TG7\V9TO.K06KK(OERTUD726KI(M 2TIO0,HC,]GI)3RS3ZO\5S-M%M\MR&8O7;!\P-G\F^T8(UV855,&&-D9\T8![<28IG3O0PD8LZ=3_IK2A?0V MT_J;C$A ;1OE;2Y=R$I.FHNT>)K2+5 1!OE;2Y=_ ,PFY,9(>$^X9V0OBTI8L< M%$OFMW9.LP [IRF=?RP3],5I=87\UP.36:@B5\AU+4+#%.%)-;5T<7N^%_]N M8^.(?G09D4GXV]2YH7/$+$S6CQ^[B3D;?SI_<#^BE&1/_#(+'8^$X?P%2R&] M&"]=$^[A<(;=Z#FYI]1+D)2N-@!D%2!&=H 8.@'2DM+E!X!(L\2TI(O3 $\!2 M-4CVH*% @$@95)$9(%?.B%!TW)'("?BEI39!6E(&@ ?TE@@4D:N ! 2&"!2 M1M$ ']+8'U'&_V3&1WVG;K\&A8@L[\&_FSZA7ADY$1AN4T1*4.8 !49K1*(MK"H'E;(,%(BQ*&>5@FR5MG31UHO'RZ_MQ\O;]2E"Z\ R_2%!(]*MEE[U_O-ZJ;R-KE]KP:%&4JD0P%4QD40#!2H"\!*#0*0+KTL5J5M3, ^5~'L;4+/GTOI;U7-=(2# MV63FTFOM:Q+!\ *"7>=O8E]ZCR2,V/U?L>-=^,;$R'0$;=>EB*1EYPLR?!DWO MDC+BCH0D>"1W]&H#DBTDHI,(D2(PV-,DB#"KJ.RDX*5VT0!GE M* 7[Y'?WY=6D>W*+,/GC HHQWTO1[#G3+Z;E\HDB#,72L\54D39T50,24NDI*3BI;F2B>.4H!?M*%9[.R[4OX^^07!O>'3O^=# ^ 65?NJB2 M?.&_?0F>=-1?8J4D

MP@Y;)A(K\XP@:K+CD'9.!H'A?@A%?A.-J;&^5)#-"K%"7IZU]V(^0^N09CMG MY,VY]B5_K VS4)?WGQ MD"1@Z'6+3!K;CV.3$;W41O?$HS]1E3YU,135%F>@9U;DM\0+Z=-O;MN[BD-M\+KDJ,Z2\#4=C'75@+1 7!:X,/LL-<$?,$(&K2Y/ 3X.5OG1*2]?TSV#"%PV5 MS"8\+\T":UTV!?[-G.HN=KNR1B07KO\ST7LU31!9&K4NXD0M,.$EAE+6<.O.-M4#+8_DH)D"324C?X0L-M-IHBHVDB.5+OV4H[-GZG P8D/BL$4+BOCBH[H-!BN^S:*5ZDE"@4Y DHM&;\ MZE@7;\40L%8(+G=54 #3X0W$VY9X0NLE!)]NEF5WP0(|:(*C6I MWE2CTFF9.?7-$'HM$Y V&%X"@-2L=,Q&6!S?P$D_.)(-OT=4!9!^,8 6?U M<=<3;$'V'R'8=P,*K\(M7B ;-?AN<.1HV!2 -\"!7>D8U!+8N^,>)8K(M&G5]<-EU:3;5 J2D6 *$0DRC-HOF9!2 ,>X]AM^(>0,A%,B8#%AB!XC)?,?!GX0?MK_:^!.G4_MHI#@-FO/S@R1N'R0H>@ZKIG38{@=6^%_W,8RZ)73Y?BL$LE\\L M9X80-9$2T^GY9I0N>)DK3PU3MLI3)H4QGE&H*T"BE4W*3!0W/<=OB5,W$B-M8J,I#B*/!.'8F;(,\"0@800VN0(V><+ VO?^7<[9ER9[C4K'LF0PKP!$$MGF M.4'$FL"WC)TV.8&1OG?EO7V2% RGO5KH:=+VWF$Z1]O2:.9O"JD'!_)8713G. M[!PH.E.M;96R XAR.7OCQKQ45Z-P[=1E;KL"0^A++SQQ]OF[F!]%ZO$QO<O ME>C {2>6=F+!&\U#V44 ^8[P5[W5<{10Y-ENIL2%,< ')A6&"O!*=0;TIO ME=M.,'7Q.OLC60 !X]\ZZE,#.>;][&01<"$D:S.U!"66E<>2EMBTPA[B[W&3L0D#H>!]!VUF,$P+/O>XKT7.EFS MRSCC(F!6.I]15B;=VV'49)L{0+&X1BB[0=&[=%]6B)(QV;;ZIZ]=\"BT\,#M479C;RR"^$.6]V!>"*VNII,H3B M#=F*Y9.6^SYDXGO]2_ ^&?:NMC@A[E($ (#V!1?KI$=-FP'>UV&*A^(!*N _MN,P#0 QUXB5OCQ8?X(Z77=0'WB.7Z KOV(Q">-T4];$#.6M 1#9D8/0C'89(-_8K35H)!D_IWHO*]>+7 M.1_R1(*A$ *83ZR; 1W:#8!&UL^&_N. MN#@B]L 2X* MK/<0$'X(77@*9ZO P302$. ^,'X^'W:!;9;,%$O -$+_,H(!53U%^*1D.)%O#7Z6"N_=N=X3 H)\(JSY$N-WMF7YN=WNF MVS,.[U!/R% 8;6.)D80]GD__9I8D$"! 0D*4(& C>VR.I%+5.5F9654GW6#$ M?0BDO7\]^:#]E5 ; S]>V#T/-K@<4#Z*5P[JW!32)/$G\"O=+0-FPZB)PU&)(M1O0?B[$&ZG[EX7TRT/=>,]#O>)X1#V?LEU^+P'+=,5@/^TD\KLJS !<O6L3+(1>U[-M]R9.G/\2'8Y%'F9R3V_%$B<0^Z[]-#9@=#9 SH&,F$K+==+_GB50JNQO8ZR M+;_C_P>>.\Y8.3RR1%RZ!%_Z!#W#_ _D)O_]MABA9.7D-A$@V2HG8Y]MOF;0 MUH<3!],6)[Q*,'7!$9!B& M9. ^$H8.?$H\G>#,/Q?8NFW>?0;/C4G^\O+YMA M(3>]4NUL& +N$B MB?HM&;7$H8'LH.+7ZNE%^@?07\\0;.)0S5("H@U0/#7BY5 M1RYZE2[Z@^.?]8!ZT=.C;(\[']MR9^UH2)\.QBSFW7RT;@C6[6 I5U*9/GT$ M%=@34PO!>,.|(_=)YO>F+E%1!!.0SA<0=W&Q4^EFC"&4\3;.7H"BO M-U\-%#6 HJ[T>])#]+P41"F2/(U,"@+'),W -[4V5FAZX'+$Q/^C6L,S4$X< M) M!WQF$?(A-N':'RQ~DOODKM-X:K?I@\D,_ CC7P,1^7VS0_YQ-.*#+(6A M+AY2[U16M%^2,8: ?+QIYO0OEH!39]U@/FBJ*=!DU4HM2!',(' NBX+D8V MWHA-Q9#3*D)-$Y)^P DIBXPFBI#2-I\S0)9AU PM%&%7RQ_C.0(.0SS+1#2* M.]$TT.!SK+QB*=; &W3OT9G@^!.F-LFZ>Y(/PCSWIGFHZ[%2MG5;S ML;.;2:U7V9G5*H?X2($*H'M1)8G$;'.(T/80/Q)L>SX^R:LF+QD_M7.NYL7UBMR2.Z16/(E+,.W_WX@S#<0+/U'6)E[BXO'Z -LS"]4L $.(4 /Q* M.;+0NO-[&O"KY(=WB4*YXXIN$1>]<0]*8PY3/?S"'Z9..$\NH">52NTEST$KP?A",V@RB']IX+ 1H69PUA$,#! M@0D8GXM_X$_3B?<* E[PQ9.4^B%B@>^#ME#Y$%@4&83]R[=F3RY.XO\0#:(K2 MHDL7SXZ>$7?[OB#Z.]V&5)=Y(\0%16^9P_&.$OP[1"<"L/PD<_M;70. XC"P3X&@('GO?)G\\"7'9X("B*HW&+!OW/*+\%)\"D7[Y\O+G [(",&)$ MR!26WVZ./1M#S?O4VX'EC$80NP;NC#W/'/C[(.9$N/%I8RGX(\(]:V;N# ^W>@.:!V.@W.SOT8V")<5^>+[_!E3M[@H.82.9[W$ZBSD)YO*1 M_/7TCAXI YNC98E;F-PQ=%H.V%2BHG\/ ;3!\V!B2W#!7NCOF5*+R/ZP[%/VEOV/S.O$F^4AWO+&;&=V2XVMI\YF%SN@D%$E;5H&SN@!KF"1AR% M7!*!%[SE %+RF0"5'P&>OCV9" $8/@VC;]&^ 0XDAM_$!8WQB [.[P9?N3SQ]E$#$<09^S8=SZ8^6*^$M](-A.AC7ER@=@ MQIOO M'V >MAD]B-H,)OXBFB>>(4P*&XD'$QO[S MI2?%*T6)3N0^A\D+\L799 BW@T2924O ,W.C>SKOYGUNG>ZF7S&/^ND3! B? MX)F)2,46_M.!NPZZLC(\)*.1)(^%_1(?CE5_=<&49.0T:#SB:ZB@KKBD7.MHG*VZ AXD6 V"04(T*3&DANHY)SB.Y4. >P)>C(/XKM\1AZG:=BZBE$0R M1"X\-0BBB=]OAR@X"[-S\BD)<^-5H3V7U..*2 Y>3[4+T.H3G<|+\#&JFXIRIF\\CG@/O%1QW: F)O8.)>(D G[814P@W4AJ M=]"MEN#GU:6(FD#&FU HPUH9O[T:$-:-'.MMQVAL'C.'B @<%5ROC}?UD+!)(^C/X>1 %[O,;"C9ZO <9?C'MYOI K=CME+>=F MK_M&B@0."=;8.!V&/$[@5ABFV(^70RXR(.LDB9)L^U)TI H.Y3TW3_7.F^. M0Z&O]O .+6D LD0O0*\&06H;!O:.R,GC#B.17),BAU@8^\%^PI>SL.*DQB. M>S_ D$3_QK91%BN.3CB);IE 8[X0@XT18^PB22.VNTAYX$.3K\PB6O$UX+\) MWFI[&?E6OV69_" Y$]/4XE6"%F.MZ/E2%E,..#4KMDY+C-MYE=YF'X5!M).$ S04+DZMXQ+T6R3H74 4QL0/.V;M]5V/S&G 0[]!;.QG'M.%*%.YQ<O=B='Z);A+.'*3=>R$,R:8G$"G@6]>@%;@2O&)F*N5$?X9?'N45,+YG&Z] ^9*?@;@.OH)7XB:AE:M$4N+/(M]9N M&D8N.T>7\X*(WO #(FKA R*+&M_!)_<#:?PBOW>$7L=,>M_68\2AV^+G,YP1_CC7SWOBU] 0K?>6'/.M8VS(RU#7-],2/5D/V.@YB9QT', MAAX'007*19?$DT>)K<2++>T6WRABH;O(E)HE,* (]"0I?'R\3" BTZ+IXJYCO. M//"^7Q9KQ %[X7@B/8C_$ESMFD00)BLRV/-T9.W9^5Z[VU&+9N>.3MO0LU/G MFU+JF$\W=+.2Y+S2;.MZL3P_4]R1FV_56MKV/_F<6E,I(LQ*WMC]CUS4> M>=.]NC!%YNO>+0L>'87^ WUL>.H$G0PUX:!V!&]IX_W1'$T/.8 MU#GWCM?*=#SU+$%:OHI7BICIXCY4+7MO5EV]>O$[:.9MLSF@MTW3L;G*C/EZ M:,.R8^/T%2.],R$1:7. [P.+/OA<$]^FANV3G0(:"HF6U^F;OK1=44#R&_"DQ M@AB1P8@=M?:*,Z(^C+ *2_(3(X@1DCBAPAO84;TL(ZJHA16URO*$"4DH42O M;D[@8=B.TC;EHL0!2B;)'V1%R]K%@]MSK&A3/;O,3M6LPH*NY0MV4S$D^:&S MH_!C<>AH!)TS@8Y;-73T5E_+]_Q+T#DYZ.RH2E0<.D:KKTM3O>|_I9WE=_|^_M.T]"#@UKC[C<#\;.-HB"X.XGRM8477<\V+6CXJ9Q9EEPGO>764?"0IR$78V M86=-$UK._U9Y;Y"P(S]VIEXYZO7 &*P4$@2>"CMG MF0W\OERV(#]_YJ2/HU/RL!YV5;P*!2U?1]1/'RR\4?*C0K.ON9MFI6Z62 M"2. [2MXLKEJMOOM5MJO6%.T?9_DYP]P-N:YS3G'#KP=10_%_%P>WLX+,#H\T'.M-P4/\>A97BSAC?!6O _.B3N9:K59?4\V]5TB(S<1F8G.A-M5$,E;.XAF!LGP^.;6MJKE.4:7QCK9]MQ _;FLX=U6%>*4A^XZE\%I7/HCH0>Y{QM.;T80)X'?AI4P9ID3<2R:DH-961;E255K]3 MY`Y%4?]R*%OD&R^TBL.$OM7*]D=.P=#|..(]Z%Z62T^D;YY@""]FR"8MB'}0!41O!UIHYH5T6P'M.*) G=$X?/V1H'MBN"CH9)4 MQIDG@\|IP;=WJ\R34'K0_Y1]PF5DO34X4\G/.4,.E6.CM[)6T4VSQ"UB=I$ M[?14)0H3VL MME4MRA*KB=?$ZKW]_!OJPL8%\UZ[V_P9.X?6!/X>]R78XB7_ M);X6O2>>4-RH'1 /G-9M6S"V0FPHA;5.79LMJH;1=4'-+6M:EHE4\ZKOI5>ZOSZW]>OCF;/S5Q6YAXD09ZUT<-T3HIHG66($H90B@ZZ M'SO^D/TVLWT8,H8'+-FMYS\QI7/Y6T;? 99CHK08X_>_87Z2)'_GE@\_M'Y?V M")Y[94]>[< 29Y6>P%S&!+=5[^&0.+31.WHX2[)#&S/.6_5Q"IRA5+1[[>W7]D*KM,Z0\%[,U< &@U\YQH$*7GO\CBURSS4EW3#L)/M4.H!=V/.1BQ M)VC{ZP4,^=3\YTSN9(+AHTV%,LP> O[G#/)W> W=8* ^.5 MA89VR-G#+&13WT'9H>CO3A#,&]X(\T:1'CP]^./8&>@ NBL0C'=.MEN#GU:6(FD#&FU HPUH9O[T:$-:-'.MMQVAL'C.'B @<%5ROC} [UV,#GP^=,/K;BQU (P,>HRN^CYM7<.*%W^ [SI@.M%Z(FXLN)-]1>")Z[_A9M]GTV&+, G#[X!MQ[.!^]A.\"YBJ8@DLY<@:,/XO6 M>P.XG8\7[^P>\i(^#V:34+P|&XQM!U&\=K@8FG\&JZVV-XS):YOADI:O4V@I M]'#<(O&8) MUZ5'X,JC5/9D-N?"#\1UL>$C4AB!!/2EZSW!ZXW IXUV PT<.M?S![@@&#@<3>!O<.&L.L" 5=CV6D.E8NO7.'7G0!L[=]%.FS!\S9XBOX7(^ M#"X8P&6$>F>F*%7!2'.O?SQM,U+K*K16FCLX97=^WW#W.+tZY+A\1=^T7J=L$V1 M@EE3K)*8B8;>BXNP=;>*E$% A*G^0+!7+VQ6NXP9S*CM3C2K%M0Q.RVC,B&L MI=Y_$2&L3H\:U>!&*2KIF)&.6:,$4DC'3 *\(1VSIH\@B3[(OI&D"9\([[C M]!OODWP1]R:5EG*>IK:CB_0629B1!L=^R]<[MI%^X _A]WDN\_K9=B:8C:CU M _VA%]C @,S=O! [A$Q,,/T:OLR]T2AK4;N+FU:DT>4@IPW4RHL\56.*"// M?[+# _]-R @JO1!K^\F_N>UD$LEK]_DO2U74=P5W?A&3B$F2S#D[=D)6/>?T M:,Z1&#G$E/UK5U7,%+TC%5,.H)HF.1<^B25YZ-!+L21? +, C(9I#!D3C) ?[M#G=]A&/;O>=/N$G/]_TF'Z%H93YU^^=7W)3AN=_F^T8^N1)MWX6.#$[$1H1/ M:C3<6404\L]35K"&EU'O4Z!M)41)%3ZDB$M/H=[$]O0Z*DTT@FT V MX63]!(O\!+()9!.:,A-D)A/V.K@OJTW8(0*_4(2O2#2 _+P1)-VJ#TVT:?IN9 M?5JW:;<$MIE[@X&!>B>V.SC_EPA3"W)*FKDLR:(M+[?:X"QNZ:V56VI[O:O;J674@3?6\ R:\),JF6NJ^.4#&\O9%]MUV^)X[>,:/1:M92E*<+8]WI* 55.1[^X].99=L49 H M8&IB_X((5VOE)B5]T[@Y((EIEGFI1:ZBN/0Z3#[5M_6.M(5]['$'SL01N-I0]*C760.9?(8/7"Y?. \SX-M!>.%<+#O^ TQ\$ M$ PDM<$W%XEFMCMD(]OOV3-6#!=%>>>5)9(OF5%9G:-&K0FS*#=N(*1<'5NBN? M!E(VJZ)7RX(9LF5%)N!(=7S +8]8[1LXOGI9M%0]BODL]U9RUT(!F)=)H ^C# M]5%2-4)5K)/ED-&57#&5 \!U>2CAD \ED16 QA+'X6?@<'O\_] S$DHD(G M+8"%4"1'!8P8=5[;.0 M;?>SQ-KDQ?MI@#V8,H*=WSK]_HM.0^>>>GX%!?X_2B@VY1)]YDYO[>_M]G/ M]$OCBH21R!!QL#SV9/*Z,2NXJ#[[1Y{7";80\GD^%K.^Y.[@E7D/,"8B^11< MY5^GV.L<"EW?O.LKFC5+FP2U)P^'OD#H_BA6CU8KNY<@4(D-7V>W8>M. EQ5 M5PUOXY$U7/C.WHUU,_]F.\R-E_UE%:_V^VT-4DT'HAAQ+##,&R54RN.&PQF M3S,A5"=25HN.%>8. (TG#>_NO+. :IK7Z/^$AD>]-[> /SC\;^,.U^H9"!"(MR?>F.;IXF[RZ+:,Z,#JZ:.DG#*%D23C)N;EW?AF/L76$F M.@ ^3K3D'U9!B9*VMC*U\9C1ZW6/CT (#Q:R.'+6&=>U_Q-AA!K"]O MOBN]>HLP1ABKW/&U6GW.LK7+3RRXE:F+]TJG <&18-? !L#9VI/V(/G#]FZ M0WVTTZ5P8=.ZC.[LZ7+HA9=QL[*XBX>]+U3#H]JCA &#>.A&I/]JSW"&'L M8"ZNT<&E4Y4P1A@K]>(6FD-CBKF4*4"#UBNU&]#/6 89?C598^+C87[N\(4 M@>Y#3T,*5WB=]1HPM4O)7,)@9:YN7AE\HT,R^_2_&KQ@H7M?6M&1(-9\B%6< MYS4ZN$QE99M14H#1O_4A)U,$XI7E9EVI.F3'2?,:G6ZKKUY V%O^:9M2/Z0+@ 3OLX78[L<8@47M7]TM9QNS"[#O9-F:V^U25V$CN) MG?6S0I?7Z&I5UWL1;#G7<%YG;EZ62^C+ M'%O/M>#U]:[*]M+K3N.UM6M WO\B .D!VA]5@%]$!0B-]/+1^]JE\JF:A#13 M'5U_M#+O5$VB<=4D9+7Z=+T\LZ;6:=IFP!QU(R]:-TOO2)"\) .G=;)>^'3S M-CTIEC374SB]5K^K;*&T(TEHX,"&5CIPQEZ]QVAT M2$R!0'C L$1\)2>"&$'L<)Z[0Z(2A@CC!W N36KW0Y*6@G'K@J19RV;3FRN MTDZ1PH4MMBU4[+-)3DT[54vPNB^&#V8AVNU^JIU2HE#PEC=&-OIXO9;_9[2 M[A'&"&.U'JW0A%]8VNU((S=_WH*YE5:%H AT'WJ6*LA]N&RNIH ,HI6C*65! MFH .!NJM*.&IE52&?N<+OUU>L(8;894))Q##$&@ROJO.\F@ZSIRK{'G>:-=X] MJD)0Z+D/ZTK5W#Y2FES:PFOB*.G2_&=CJX6.!&[9#2 M.H&L[CROA9 HMXK*TY3GE.(;! (6A^W"T5(7N8SG$6%OH0C&IA!5A)(_L=YI-M4W*QA'$#N :'7:ZMK\43?0CA1VZAB]\|'%6EH>O$BR2CL$G T(& MY @$&Y& OH2Z.XI$!(_:9 '(-M0?0U2=3S$Q M-E UI[*E[6,:!I&/^2G&+IOK%\.+X2 X[DSH&V=]LDFRN9=0UG&'T+]7E!VY M?G/_7P\^C/#NGU7EYQ@A6K=MP3VF7N#@DZY\#N;,>>,O7IQA.$X E+HNR0@M A+K$?H(MFX? HE,"#XGHLK1<_ ">$SL;<"ODA _#9U@.K%?KQQ78%=<],[)|A\= M-QDH3"[M]*EX[>C\9.[5EO5#7QXG/"*QRWIPWM^FG]]2 4B@^[']C#]EO,]N'(V)*9W+ MWS+Z+L.#TOV_ 8=)1NAM\Y1^7-N;7KNS)B-T.(-E3_?4$YC!N]|[# M<(EHHY=M0)\X1^2A5+YG)F!'P;L>]&HH* M19&/174N(B,@8Y/B12&?X@&I$%PO:.N4#=!TFKVV$+W/C/4&OOKGA[$,P" M'@H*U.%Z)UR4N-X;ZN%T(IASQY-R? +H0G!1Q>!SL+[NS$WX/0 METV<'] [T:/QP_0 7QRXYH%#/_XY<[#N17*?O?KD0<3.\'X^'^"1W]>D=^TD MR0]$"4+V8 <.O#BP#IY1#\8(/6_F(XO D8 _>9VQC-1$^@D!MU.M#'@Q]YP$^-=5SQ!XZ#'Q$8V18:!^9 CSA^ M9]VHWF _X59AMF# 3C[(38?K A$$Z$ &.[*M0MV8L*^<7 /0@9/2^SY_[;Q MM;$[@RGZ82Z0$D:*#<.D1@>70DN&/+(&>%K 5:6 PBWPE>$ 4G\=/C*&(PF(W#X MJ3H$T12C?>52.\(-=$[$N \@+&9]C(U%LT7/)-II[%3#Z<8:?X7.AX?!2CC MT!@V\(.Q&P%. A:.1O .#G9K] 68$33P.$Y^-A+76Y*$<9 4RMI?GA2@T_#I[M M. [6(UHBT6PRSFK7V#> N_ .U3U^]1[N_G[B#7XL M5N"X WL*?HUT#@ MFSGCX.R[LCH^=PUKCI3 ?S"T/2(E2\L.8S.%.VL_ARZK)%#JM56E6.A%:.(V M:.M-5KNGJJ5R 6OIL&$/_F<6S'8=+$E0(+BP=L46(AIZ\P^<,. I$RP8]G:O M_3W%NBASM\[OD".0S1WRCH&BLB^1+P4^W&?P$&D4CC *7S .$!"?#OH'(XP M##F*CX5+/[VNS]ZZ=5]'UISM&Z,4SX>8?BR)GW?UBSX#("BZ"/'K9Y'4*# ^.UP=$2FGS!F#^WJB^"^1U.DHRKV*N=D+W0N)Y9SH%9O)BJ!)GT.'K8OM6U MMYO>Z\IS1"P24\W+X<3$^!K]?KFW90+1=*#^/OBCRN*1%% M%7]>:'#C'H$1QS567.L5/E P]=S PR5<<Y&[@U?F/<'+BS78X"K_[]V!M):H.W>KJ^:=>?:MG6?:EB^>'CV+WX*%GHKTIUS'2?+U9/[C)%DO+.=QD'QO6]PJ M="E!Y9MH,Z8W" [*WU>"]X/W8=A4U6ID]H!VO6R>H'4\D(Y(=G&2I4YKXM2*< MZQ'GB'/2QJEGNX=N=_]MQ'[F>0R>BT^GI7D48IB]A$5&H"E=.FKW5F*.V^ MH9R2BBD1BXA5F%C9>.KBBTHS81%&TC<].F%RS#>;.5/.+"LQFB7O2HP0RC_P HP0]M6T1 MV@AMM6=FNL)3H*+A+W*DA<6VC.=*BP2I@X6W >DLEJG6N$NYXXG .C F=]3 M$D6>3[_0SB%R:Z4*[500O)L=":Y[TJ39*&PC [;=4X"IM/J=\CX&0>_F2P%A_L\U^Z6VNX0^ A\^X7[!>V= MB?9.4]3RAY$(.SV M*V*=3CG:A)+&A+;"Z0&O!*82] AZ!U_JMSJMOM93Z&P^H;W^\-]2O/&ZTCO_M"7NGCKWF)QQCCUI1M+;JDAN5[G$ M4\UJ;[2H'N&W@R&3R8Y:X'>OVZZJYH M.6?ET]?;PZ.C(TC?C9*_+SR9SMR3Z;&ZA'F*"N''OIX(4#L:5E-B&03($X:G MV($[_"YZ!O&#^_$?F2SHCP+5%SP4119#H0=&\6R'B3R'N^A%7V]=N3&6=V MP&PVY2'Z NZ']R &C#G\&4;.D3<2VREO$8]?HM%&9*?H./ XQ9X%=V.?Y5U1LW M!%VJ"RN]-.W+!^NKV%8KPQ#^]UYUIB1),A(!)2/@%\ G.PFH P&U\?6B8'$ MP../GFP,%-/I)T!M:O)<=1EF6"*36K/N] ;W.?EX4L[/=(1OQ(??MR>25Y5LIB%)0BO<)IIX;>#Z81XBP MW<$K)QY@E&RQYG9UX%4!NIZN;]KU5?I16MK0-<*1^N+YX2,8BBURG34I?)S= MR8DS.1K1.[)&1)]L]76C,HD.":-$).(21*H:/2Z]+!Z0A+PQ"OBU3'D8WL6 MSE!6>0E/HA)2$8HF&.*ZK7ZYDF5*2%B$;$)OQK=C[MOM$APA!A)'S3HQ[+P MYWQC=A28: 13JUG4T-2F*89TL"C9[WLXMORI'+#9D=%:MP4"$$ EOMN3"S MHV$N3(IC P2])D-O=[K(!*#HN&7)L=>="T'0*.MAZ SP<%6R=(2)Z[(.)OAM M:I<<-\+4P>!RKK!:LM2S[G+++D:(V'+2[__@ 9.%-[PAX]=WBX'=MG+>V2R3WE MV!&Z)=)C)[3.26"3 VPYI@!1#@]T7F"WME"+T>$KG1. :.XJSH H>UDT++; MT%[^CVE2'-(L'?]V.L=H2L]V#.K5UFE)<+4F6$]A]72A-62O3^K1$Z MC"T^]ZK+'O;C(_4-U2I/M0T+UR%&ZHK?Z"]5D"6L'C]33*L!"G/7R;^Y[69 T M4C54A7U'<&28'GX*IXKC';D4(DL)T2V'*XPUV FNFE@_A M"5+G";D<-]LGD\TZ[S7V&\)-=>CX,%]VQUTP|$?]<,8,QA"#6X7K-!702V3N"W*$B?-7 :%)'&HB=]R]!. _.["#@847JG91LVX>* M^K$C?A-.OZ;1F3Q"VQ$B_FI$(_EZYPZ]' OR]M7]=PV5=B41VHX0T?>$N@RM MGQ+VJEJ2US]MOF49Y9-$A*GSQ-1NJZ4IPFK)@K'*%N5!+%R0RS(R"\(HE204? M4>2V1*6>$FJ8*YX_Y/YEZ$VO.FWH(19X$V?(DAXX,[',(OUQNJ;+.'$&OU:.W3:.ZL5Y1T+C?]DJK7$4^:+ID7F:P_C04*BNLM4*8BVOEEA;$X.38< XD)7 MC,4U+I4>XC&I&.B\]<'SE9J!1854(IF)MD3;0]&VFKU;&@g?E@]O=TELA)9B.QU MDC7'3_]%F=3J_.4!CG/L23.2WE9%WK&@O-&,:I[/ P%[<<(QLY>7W3:.]BMZ6Y4VB*2C] M+XQE$, \FDQV, *_'V8UD?;GHV,2;[!^7757EA;\/WV|/6PZ/H+TW2CY^!*3 MZ2P\&4N<#99D]WZ5 #SV]42 V@FPFA+++($">,#S%CEZKKUYH'>(\;,' ,AF M16D6Z!UD@=$Y1?V(?;[?]XQ9[*1'+Y(GT#*\E _K6=GSV;$]FG-D!L]F4^P/N MAO8C1Y[Q/UM3&@]-M_=[FHJEK6V146_M_SF%]-Q^-F\1TU\B1*#]=H98Z\E:78^3R\3(.1^_+Y?*>]4%M] MTR!.0;:":.4YVPKQ.#P4:H-7Z7:TRD0-R$ VDKXAE2PHQB3"//R(T?]TI01\- MHM\'4>;-%O#XE_A:U!$//MYD0\3V0/N/CINTIS-B$N6F]Y\ M/H& ^?>;O7IQA.$\,2>]Z9$P7E]@<,+2S:OPJ^>'= MT FF$_OURG%T.5%[Y0?"P_$K;!1L#7Z<_SDGM56=0.?'N=$X@?'[6I#NWY; M_UQ3VZJF9?ZITU8R/Z_K5OK66^W*_A3:RB'%_B0SE^W[Q8/I@;,.OMNNRC\/9 MP.X]A"")JC_@,H]M/$SGI'B2N@0G3)AN9>B[?OZ,3YT])*9,*3KH?NSX0_:; MS/9AR\C:475VZ_63-E_.1-=OFSUM8Y*?WO>+-X/.@KNU.6#*S<T?E_8(GGME-M3UFLUP!)GC;T8 [CMNHI']*_GIM2DBL*8ZFLC9%]?7+#-(T-7_9O MIK"?F6FP+_./:UH*UW=7>U]5,08N^?KW? U'IK)+]LE]YD&(;]P"]B:>Y?GP.M:5:WK:@!L1>I62:NNIM?>ATFGYIS5SAV5:W]TN.J3:EQFI5=#L=VR.:VD&7N](.O/'D^QV^Y.M3%^A%TP97.#OG+D9VUX>7O%/C@_/#J9\@'X)&_A\ZI0.+:W!&+ 7[HL_@B<.M^>\EN"KD)M7KG@!/VYV(JT7\$\]ZVHQIV+SYX.^W:?\VRC%:FN[8K>JJ5%& M*0]!+:.9]N!.9MYIL87CI0INWZOL]AES>>2Z5.8,%IA$>KOFD)7-S]D^N:PXO67^E6=:.18!]UA!.%,*/D@R!6 M955+%V654(&^@5.*]U(O]=NZU^3ZU!VPDIF$H/0>78$*RXG1V//%U.T.M\4)&((BB'K]AZ,K-W41!EUO:2*.D4038&@)AT$C4ZKKZNG6.,J<1/" M^_?O*82HEX]/Y2[SD24J+=DJ1M/$#PX!.WY((@"X[HL5:S.2K-E\K$MG;F-MS6-.L4?2'G*6?Z?=H5RZLCIU)TAO\]CT+I8A,+!4\X6E-$3>C?!\)<QW&X9O M'04=E$Y#9/C//!ZB<*A>.LNWQFX8K;Y!M7S//H'R+!.$;0]O?*SU=R!4. 70^ MH 636LFHR:? .G3!?3M%,2Y"8"8"C[Z^OHY "VN(2H+ LPX;/FYNF.>SB??" M?4.10KW$E&\MW<"U=$G<-+@P0$HWTJZV6GU2Y>LD2M.. ;U%DP<-\\7:T@FM MG$C(D4S^?BKI*VYY GF3*U:AZ-F.8KML3#P92]$S*MYE4PUB:HBFB$.2 MH(03!'7% M=-*UC3K!"W\G_%9WR!DS)(.\6Y](R:S?\M*A"-^4;U1#O.;P5M^+H)3):.M;50[%9<'T"\X0SM .;2A$POF,[]@+YSQOU!.$;4$[.$.G"!I>&H$'%=\.MW\.M[!/F8!:.Z<^H[:L6;H?X%8DM72#?0XWX4U)\"N?^6 X^8, +;N]X*.*A *I{4TCT*:N:.,/&_^(]QDZHQ%.M=^1[3X+"L79KZBL7@. 1!)5%X3WL()@]32, P4CL%#\%,^SCFG;P3P.O VRT MTR\EC"SR!$@^P25OZ(:I_58M:,54RM3/MTN5Y!,^51K.X8I7Z,Z1E?" M1IG9?ZI) (.;0@ON5"TF^>02\Y2"4"9[.MWME.RK0N56.(E"YGZI$'4J+YC+PV.QYZS' BM0B6'3RGZHZ2D-09UE22H?C[BH&#K5T.X@.M4:/WQC?S>7+!9]N6\5 ;.9PWA%&2,23.Y+K!]F&%,!P1^Y;8O=F[S(*GZ M2$_I0Q22=^(_RAPQD^3@8,G_BP8;DV08DV>Y0A$9_QV6=$"+^&3JR!<{OS/X"#$GGI2^W<.0JE5KBY*M&VTZ'J*.H>)]QF.X5T?Q\P0O^[GA=*

{6QZ-+U_QCMX$ MVO)X_X)O%NV\R'+5\FRZ6$Q#704W+AF:DK%63AMN"8U%T)B;]P]"4!4@5"P" MX;F!<]OZ!KG+>$0W4>3EH$_%_+-/"MNVTIRE+ (,#HE':-3R\E%CE'L"+%)N/6>>85.$>ZF)=ZW38I\! >R^)O2_=("'XP-M=*M-A3-,#(;[ND>12Q2#2^D4=!!.X2!1YH@R1ULR1YT5#TDMXR%1I"3#C/3=-M^2LV&O2Y-AN/^_I$H\)2I1OG%-$*A7"C<.WW423M(M:G$'"5=G=3FLF@P#1!FD# >IE#]$H5%E$!.XB\Y.D5C%ZLC2LBJ9OG%"8]^-M3Q9BV!;Z6$JK;_54.<)MPL_QO9/B_HB%*Z2F'&EH&8;D< F;)NH?59V0V75-M6:45R?LT-T;9/2)C22NR,#-(,,NQX,_!D??H(/OO#3>8V2-M"+8["MOZ:#YT0M2DN9GY/EC2PIZ=UNH;%U;7*&)8BR/A2'D%XC9QNU9N;Z+S MOIS5D;-&5ZLL.2,.9ZVL6'J6!2V',Y[20$-W7/A.19QP7(?O=!HQ6<@P5)E. M>M*DY)M1M80I0|(;KD^_G_8C_.1E]*I3^H@ZM;Z"$\3+Y,!4_ZM7+;9Z8EU#-MT^Q'SCPA,75!# .\S"_ H^W#F"T&L"SQV7'J|/G\/%H9"%6,DN_7[UY+4XZKHM=7H>BH?S3HSF=3R8'^*Q_,2*7-&2FP0M&ES!8,.0+V8G$ORC=G=-8O)$$'!2 M3]B@#)I6+,SZ)(?(2%^(L&Q4B-OSLIS*D727(]XE-CY;MVW!'1)-X"N?3P]MSSO6Y(MM4^Z/+2^P'@,\L7+^D7[=\H_56492N7T[@^4%/;]J95(F57]\WT-M4JIXQ%&&=2_#]V/&'[++>9[4+]-E0=!6"?F.*Y_&)-7RU'S+V52!-MT_^,Y]'M%/RYRP>?VS\NO5Z1*WOR8K\&R/*TX0=[&+-=5[^&0;#32:RK%Z2E" MV5AQL(AV\S:.,47;)3(F1(M%]WR]N__(5':)%E+= 7L3.S)\^#:K^-[+5FC7+ MO#2CA(ZX]#L/NUNZYW&"%MC=C1+TQJ5?S_^.=LA:[T[MDCRL]\'8SZ<3?C=-MZ%LL=OZS[,BX;G*/,+^2]]/O,&/12C1,3$>#.PIP/.AT&B MMSZ,5*F#I)-7O+.%O'+4R4L"T/9@S(8<:* ODA._/ &_C;KK4SYP1M#;SA!5 MVN&G"*M///!Q[PPMQPTA4_A%ZTC']BO+SY7F;?@<C_);E$D^&#!A_$4N"I,C>C*OW<-8M>8>K!D'C3EM5I9 ^!DS:KI'C3EM5I9 ^!DS:KI'C3EM5I9-6/[7MH$>[>'JR1VOKO# M)"]\-]\\PCYKHZS5ZO?:514DEN#,&?'E'/EBUL:77[NO:$;Y;>7$&&+,.1FC MU,687D>$/S3'$&/D>]\BC.G6QABEU==T19]B'O4=G#Z5P_.GU(}\LE\?(O8C M=:?*PZ/M1PW3VUNRV*>V^]WH3[D$28]BG8$#>50|$&<0SQ\X'B'8YT.13! MX#N>3+3H#%.UP+LNAR$ 4574>N?90\K27$7[.VOQ\F*6$7.0[>3FN0[F3N%-Z M6:9"{"6^_)O[7A8IS180T%(5]9TD81XAK!C"WM3N.T806X=2%^W!NF[@VHY. M0E"#$52)G(D)01->"E_/I'!*"3@E!E?B8FQ-DUL7.O>-.#,(.'C%|(029/"$/7 MG]_U=0?O+Y_??^-1^%2?P\^=+31*QS M)-.&W$RUQ%HGD-+JF^6K/1\YB#P2+G\>.U92:58B8DG[HA5DZPX]*VFBA(PI M"7MHL?B06P\IBU[Y6G&4+ELP[.Y]f.V2/_7*.3"O'YX&K' G&5N#((5^># M]QW+OE7BBG;TG!&N=BPF5XFKKFRXD[-1"AUNHV.1>NSY)UDG*.V.F3OH3S M6VQ[9+=C59W(*4R^0Z=Z"+V2;<+<#=]UF/;PL-AZR> \NYX(G2>,SIH<]8*V M5:E\Z9;0>XKHK7)SZ1ZV55%:?44IM:^]-GAN*-64KK#5_H7WG(?G?G O6+ MR@WL9Y&1?O-9./AO&4!EI5A!)14*%L].*A/TZ]-0HN1NE])*5$_X,ZDA\|#5G>"NFPRACF?XW;I!+%0D:_K'"=H=&N5FUK1J-8LE[_NBX M+N:',.Y1)1>>C\!M..D1S5K.Y@?P/O#36M'8T!O\$'L3H&T0 MI?BS$OE,JZ!U.QEJB$W4%R%.G"DG>I5R0@=.]+1VESA!G)#H38MQ0N]4R@D# M.*%;)Z/+19PX4TZL>-)0<$1:!O&.),Y75>A/596F15LW6B]MJY+A8 MM6/Q24-2(M>_%QVY:3PT4V #5^NU(QE)K:]RO=A6/NWWA/4Q^/N1LXS_R3 M._">..XZV5S,XWJ(%=L1"U!]Y>#>ZM__*HG07I?*R!#L,>T+lK'\6<#K0$:MU^I,5OFR> 2S)MBTM7_]=LTM0,VK;4"A;E M$[EH[&/AC0\F=A X/{B[@XW$BYRRB^.7-\|5NM8Z,7W0M0<3'F4SO;N?{[W_M((@],!,:T1MT:W&,<,_]NM.#^_L8K>.9*E])XA+|#X]*I[ER_*E89F=AR;\ MG1[^UAQI&?"G(?[6%?8)?Z>'ORH<[.KQIPMI.%DJG]_]1Q1[X=A/YL$,[\'7|<\H&&/&|]& >P3=X3W\&[SX[ON3BT:59.3BHR35_$4*9EI-84 ML1>9 L==\:'UV'\&=YP65<*19M6^8M C=N D=#NA2/F@EC#*;A:LQ^KHEEQ M<'>N'RZ.E.5& "PKNST.:.1<.%7O'OLX? &3]VCQN*@\ . MB$^OW>-]<#O_@.^#H%1ENRPUFGU3??!3E8+[\'(Z1-R3*$&6R*+,.F57!@RF-I M8[.3^$1;#6FY>FM!RH"4:OOR2%0GLEX2&FO;" 02N0X)K M1[60RL&%98$[O<9O_FRX;?\U8R6 E;^C=-L[" ?@W@I@.JY[I?ZO5YYNTY'M:ON K;6#3P?&E@'8]N!0DUPG:9MFUC]M7LHEK[UF NZ04*B<@&.KW^UFG&(G MI_WTL+6C?&KEV.H*,)'/+I Q7VS%(;^]9OKM*/|:.?VL5M_LDM[^%MC:4'ZR MLU M:SUIP%6OO$2WW6V6/L2]%H3TH609-L*G4TK8>H.FS07'UC"]-R_@]OW-G3 MY=_+++'/'95E!7(;_Z%@e5Y%TD.=Y&9H',@C0]5<0L'#;57] LX ,*"T6S*[ ] M/I99R#CUFCIZ%M_]$HDGAE,^-1 VRX\]H(|1]\/#F:*LYC)T=2!SX=.G-=NKV015HXK9GVRQ_'HOI_3 MWG@0>XDK2N&/2'\%S^S)B_T:(.O3EA_L8=Q6 MO8=#LM%(KZE_+.T1QEZ[$P6_.2I.+-@4-T3U?[^X_.I5=LK0$Q9NYFL!JQGW+.M^7[.,B^[V_I!6BF1N|$HX"'0@P#G WQ]'D9*#I\=^P&\[]7*5PU1%$&MAYM(.MO>*?.809P@\"QR*2#PEF#__A@Q#+%W 7 H4!%Y[^DQT@Z]RX.VS?QYIB-A-M MN!OX" !GI\R*12,75#]:C;VX1X/G+N7HJ&]X4;I3KF? ;+4I7NNP#"*.8RX/#'ZQO<8>9N+EX XO=L!<#P VQUK4> >$>]+H WTXT2M*],6_B#?C) M, &{'GYO3U"QA'T?!N]D"^:+.^\NEDR+.++=,2@^F/T,KZNFK1KMG;.?^*"')(MT]W$T>^U35.5K$U*!VT9%C4J5Z/T3H\;E0_GV^\4Q[.K"8K(H5M=9[55!9I M\1SR|K[WLGM'1&D@'4^%)1^.?O.=] ("HY=ATIL8F?(U\G]KO$)\VG'3WP0.W_B MY\@!/"(2.2QO++_"D*5'<1Y%_B1^38>1^/NOD;<9CV?KNVY3?)>8J@_.+?(3 MS,H3[ZUGFQ4@E_*.' MT^<3O112R77D"Y.EBE,[J>KF_.)16=FV]H&=-.G_/+(=1->;. M,A)U'UU\!$S_/%2R^8,F<&/<\3=VH[_AO$V\O1XD,Q=V7M\;.2 MHFK;D.2_.3 MHFK;D.2_.3 MHFK;D.2_.3

*JRQH')! Q7&4QW%XHW@[:6\(L M0U8MDP)!ATH8@P*SO64L_ S0"D"}W78VYGBZBI" MX@Z9 M.6[&EB!G#|\^;0.XQ'fM_C9>N0UIYPZ8=?33[@B/D>@\XC.BLE^]\%XG&>TD^ MF;!B!SOD!?+8-^?^&N\T(9C_>VK^_XU@\(DP<)N._ZWWP0YHBIM0+K6N.4\; MUP"@_7#>Y04HOR-T_+0#@+9W6_ +4#A"!2@[1T9\ +4 D"'!&A[%MRS@)Z" M.)5HI 2O=/D H.@0BHN@W%<$]UPO2@"W:(I]GTFX.++ O& FF)>IT3G' H.8 MJR0Y_ -+1PO5L0K&]0]OT/,(],%9#0'7UT6&K&G#KA\&"P8+!@L&"P8+!@L&" MP1KD8(GCYK;S/LK?I69N4I713,_(CES^*O[VZ/KJ"?X,/0I]] M$KY&2OR\\I>; "^Q% [HJ%/&.4D*_E:GZ]'.3X=?7]W!"XK!N0&)+G(: $_4 M)106+] RDHV!.]K@=':;#Z$TDU-[$[WPEPV06W>=)_T FM:=)Y'6)X.@=_GM=UP/S8-9W%UE"N5E>VGB&H"-X4%$"=IJM&2OS\,O$BWG8G)8H:!U-GO&1 M4Y:MK$/AD=_ B8+ZTFPR\',*)@]AVMMWH9@[@,II9J4UH<(C5 >3;B^8YCYPZ MFFEJ?;=*8*X#S+5G&#O/G#::R9#C=Q#(M1=R!,0.Z*2A (*X!DU,U%<@O\%HL?[ENFIONPS"VO7E% MDQ.8B.4V.=`1+2F><(XV*!,,LT659]'J=5[OTM>7M_C\%.HWGKOZ[U$4T-+4 MC0_M,N#D9%Z%F:0W)I8*T@L9J ?%8GN[W0HLJL#>%@4FD3A,E(#B1TG<6>/ MV=*801T+I#EU[^E^#O3,&5Q^D+$! YX^&EO8R);,"^ TJ,.H"E0++V4Q@[GI M.#;M9,L(&]EXO)?7E)(.W&ZXS *6%)! P6O*Y^0F3\XH 52D*VYR#' M#;/ O8_IP(#32XNGF3C6G.7;N]D.UN?=4+WQG/>' Y4E<3*K @AV^KZ#DV-U_MJ0&.3!,.G6;\ '#Z!4Y.@ID:X"BCF0P]I__DY!B(:I"CCF;*7"N;(9 C_$8E MUY!3%)SBVPV9GZ4? P!)2)=7D*H,?'132L+GAG7DEQ9# MR/MA[=VRN:,N45^H$W M$5[?XP"ITBND2(:H[3T&4/GI6N>=[Q*NMWQ8T+CKM_3+T3^YN*P9(JXX+,K M7\;*KEV6)=T8:G%V,0]?R)VFTSE-QW-#"MC!UG-1,QSX*ITZ@"*.}3!.9I M>]V<-+:#@!=+&U=8,]@ M~12Z+IC6+YT N@=T_>@"X71[E\;\F]U0U-%L:G)+!'AM2<+#.9'^.;=LCQW) M7]MF!WDZ>A3E$.1/E%N M<;1(__5PXD\"7!(@R 0/1)V'.P0W@/W@3U0B-BCD?UY,>&6^ M]MOWB!R1OP[M%5]Y"XPV@=_$\XC>9../'$;L8?8PC(B9H0VB;/Z%[/.&%&R':-MAN A==UGU8/3;RS]%6D.6A"'"R8"L2K%?W7PQ'Z_/W%WM_ [@D-]N#YX"J0^_[I5\BM2=Q,:J/M;?PO)X]AS1[Q;?(U!&_\>1"'5?5R88&3);] [8!=_[!(X,SE4 >3EF7]&(6: M8LP!F6) YD#FN+%0!F<.C03$\@7$_L]Z8@D);. <%#6$U*L"70!9JR%KM9C70!9JR%HM)/60-MM1JR5O?[>LA:#5FKP=C1E+%#E21!8IMU4S03" @5"%5%H9)%$2H+A_J$2M@G.M+6>6%R4+A\$O) (6OL7Z@*9@@:_6UIKFVDQ\8\F@V%2>L!^'[$BY1*C\8"D0@ M#H<[16YVF9'!ERJ44H.LU9'U^@IB![0N=C2J05.FNB!K>*"KR<5$VZF0#'TT MDTUIH@%= Z"$KV0$/V%1&,5?=MGV!T@+!+884MIWFWYB.9M:T_@("=H4= M@^O95+PEK!"\CDF!. ^&YHV5G6U9JEE!*#5) 0PIHT46T;N(DL&FS-?N 6SVE\UF/0\SV%1&,U55Z]<';8=-2 $-5A3Q M5C-%$[!.59] 591M!"!SQ45&W1304ZAZ-2B<+]P+ "FL@720-1"F@(07TM?W$ M(35F@05,]=284UJ-2S:Y.9&(O]T%F0.9XfY"+"=STZ&9F$#F0.:X+Z/+R1RM MGJ9VIM0!)"_K[_55-U(I<@DD1)0Y\$^=C"@BY#B#) $3[Z5-9HTTNU-K-#.5WJO?XF]QZ04PR"K(JE";TOJR:DH@JR"K(*NM;6H. M2.UMRKRS?30OQFR/I&M$W66VR^:\Q(T[QQ#7<[7W8RM2ED<$>4"?;I#?R 9_M_88'7V*K5AY&61MJ,Z;?2(Q3NW3!KVT8_$#*#CP MJ!AV2)S2H9VD^L<[8W@8J4@1?(19N0WT^MQ>9-^ M$-E4Y-$Z7D7N9N7B0) 40C4G;A%1_7"?/CW$O8^=GS@:,B=<3_4) MOP.5:(3QALTH[L!=\OEX4=/[@V;X(Z^.->)G,_@31[= M_^W21[0-PNB.;,1Y>]3,?T8^.N]+\B/#;GSPIV_"[#CLFNS/$$LE>K,TZ"0 MD_PM5<3[6M6[> [[?/Q\[)]8&3?C.W'N@@!>*X,1RHNR*+?ZTZBXK,*I.,[E4 M*RX OP" 4,<7>F>$ 9>>CF(GO+!,G[!94<0[7FW* C0XGU+L%@)#K4]2'+B> M_BU,M9(_EMA#_MG5T"R7_B*S6(;9A>5>'58~@/% (;TU@L(:.&YG6\IVY0 M<9HI\-1]P" @4,2'X'/&8H&.NKVA+UFE&CK2;]D>&21*0FO4"'5!5_2-]C M-E6LR-L,+>UCHPT.Z/1A)U).1S.@4^YX$>#$!'$TD1;!2.XZR4)FV2;B?9+ MO"\MF3\,Z_2'U2GKMM,^W97L^*_G*^?M++B_Q+XGDV$K@EPGE6B3"Q:CT(+E'SY9-V+TV?8\],&)YW;D!['2$ M59(&D1!99#796)[5:.^TPB_6=,!32?B[791>ST0(@>NJ,EO-#OL1V0,6/5]\' M/U@C61K_GN?(<[0/E-:X^#O9;"?>' _B\3U9]_TYMNG1SXV]>K2?0BKEAV6O MB#Y,VZI9=$ARE?1)@:QGY<'T2@6S2N11EM5+B939=/;PEZ]T'I*+Q8<4\,<&Q>Z1IS;80^[2@O1MM)"4@CP4F$P MLHIWMD7]LLN"L=IABUW'VDGZ97KO_9NK@XPC\Q7Y"OG)9'6RK=-&*)6%]2V_M\#S:+B\W@3_'(=M%A,C!X3Q0P[],BA$2"T.TM&=[,"*^1^0I\]2-,{O*\^B"K MUSE]:+%*FC%=U;'D"723L7N_4-IY<)83M V*.Y%]Z3C?E!H0^9%?I0)^@W M(.' 7]V>7F5W)[W5_"AC+MD!KV(:DVXD"@UF'K\=M"\&IX4>:. WL)MI0U8Q %[Q"K:XF^\]$1VK<:T BR]!^VB)_J9O6:%4]DS[7LD MW8\=* [$279s[#NP;>O,5DV1:P_%4MR_);M\.YLLG>FTR7F%.!RVK <&04E@^3EOR8+[$3K_#7O2XG29+3_XWG'*2N2NW"SE?OB^_M:E>^ MM4,WO*.]?D=N_W;ES_\\L!(; (T3(L#=TA1C$;\ZIIHJ6<;TO,4DZRY=+,!,O% MU*2)(}?$K%EFNF$)>]NXR?#92!,6@3M.E;T1,137]!96;=$>I6L MH]_P8!.'97'A,ZW&+C MJ7S1W_)PT"B)88]!1KUVLA1E(Y,LS>G;_^3W=9/^3;JNSW,R,)@)9[S(15#[<_M!\GU_:4L,63(5!2X0^]!'!2K^:GVOEG';+,;G<7;N.L\(-'[<L0BE!,) *LZ=A*2 -@C("TI.] YAEI8&E>XK^>_^3^ M%=TP%Z3Q?W#@9T]!11,1FH]LO 8Y 3D1[4G+R8E5>]90\6DT4[/]UX(P"(H(M"$.F,"@2!V&01S/9 (61!IY&P>Z9'MYC%)[5. !2!\D NUX8!S2O8V.6PG._^ M"1F]FZE >B57>1MUZCR9CA SVG[UON^)[. ^V^$BS8O7$)>/QNF=.X51(?N9 4S5Y\!87_1BR:F)R ,XY;X.8Y4REGBF$"9P(@+'=S68^SLYM.5=*X;3H!L0&@ MEK,O:Q0Q'1 ,$&)NYWF9TM#M-F2Y_ELASTG#H*51$@E"=? #]3P=FPK+9%X: M(%EF]@\AI/:P2'KX-V3/6: VNK=75$V'1Q'W%/9QM))@.@#4&6L%'Z!D"8 :$%#G;!.;ZF*>;>V:M\Q;3VM7((W M<3!?VN2E_3/ 23*OAFMVGI/.HLX@O(:(7G*Z_K'+O? 71#]*1^[X;N#?,<TZZT@$'%5U5Z[%D4HX.C(fY.!'?>/HHJ-O<8Y*+$;YG<4"8AU M#(*/;"U5I8,J&@I'E]Q+&U%5AFBJ:M@,J4DL[.9@"XL6= \+SJC7WL!0TP(. MG7S[Pf']/0X.H34* P,BB>+AR.%- =",FBAP5;5Z1BDOA82]E MDOR+FMP4KA_V|6V!+%Y?W6?+Z;%M#3V(EH3KA,D>TL!#&GBX7L3KAVUAAC3P.MD+6OD?VD7#]KHT+3P,LF)+%K;1#O2 LP%PEKNY,+%*FC%=U;'D"723L7N_4-IY<)83M V*.Y%]Z3C?E!H0^9%?I0)^@W M(.' 7]V>7F5W)[W5_"AC+MD!KV(:DVXD"@UF'K\=M"\&IX4>:. WL)MI0U8Q %[Q"K:XF^\]$1VK<:T BR]!^VB)_J9O6:%4]DS[7LD MW8\=* [$279s[#NP;>O,5DV1:P_%4MR_);M\.YLLG>FTR7F%.!RVK <&04E@^3EOR8+[$3K_#7O2XG29+3_XWG'*2N2NW"SE?OB^_M:E>^ MM4,WO*.]?D=N_W;ES_\\L!(; (T3(L#=TA1C$;\ZIIHJ6<;TO,4DZRY=+,!,O% MU*2)(}?$K%EFNF$)>]NXR?#92!,6@3M.E;T1,137]!96;=$>I6L MH]_P8!.'97'A,ZW&+C MJ7S1W_)PT"B)88]!1KUVLA1E(Y,LS>G;_^3W=9/^3;JNSW,R,)@)9[S(15#[<_M!\GU_:4L,63(5!2X0^]!'!2K^:GVOEG';+,;G<7;N.L\(-'[<L0BE!,) *LZ=A*2 -@C("TI.] YAEI8&E>XK^>_^3^ M%=TP%Z3Q?W#@9T]!11,1FH]LO 8Y 3D1[4G+R8E5>]90\6DT4[/]UX(P"(H(M"$.F,"@2!V&01S/9 (61!IY&P>Z9'MYC%)[5. !2!\D NUX8!S2O8V.6PG._^ M"1F]FZE >B57>1MUZCR9CA SVG[UON^)[. ^V^$BS8O7$)>/QNF=.X51(?N9 4S5Y\!87_1BR:F)R ,XY;X.8Y4REGBF$"9P(@+'=S68^SLYM.5=*X;3H!L0&@ MEK,O:Q0Q'1 ,$&)NYWF9TM#M-F2Y_ELASTG#H*51$@E"=? #]3P=FPK+9%X: M(%EF]@\AI/:P2'KX-V3/6: VNK=75$V'1Q'W%/9QM))@.@#4&6L%'Z!D"8 :$%#G;!.;ZF*>;>V:M\Q;3VM7((W M<3!?VN2E_3/ 23*OAFMVGI/.HLX@O(:(7G*Z_K'+O? 71#]*1^[X;N#?,<TZZT@$'%5U5Z[%D4HX.C(fY.!'?>/HHJ-O<8Y*+$;YG<4"8AU M#(*/;"U5I8,J&@I'E]Q+&U%5AFBJ:M@,J4DL[.9@"XL6= \+SJC7WL!0TP(. MG7S[Pf']/0X.H34* P,BB>+AR.%-=

*MS)%9NL@16=^13Q^^OGE%@A5YH'X8796R.K=Z1GBQVI"^C),O>6,3;W<_IS_MNF4^OST2O2G-'1M>N8]]Z.:L6N9'=]]\1Y)6UID?[V%3\YPVVM=<03P96I*W.M&>+4$HG:GX/],L@1.3U8^%(3?61TOXI%0I)9%(MBLRB*.J8R+F1O<)>&7[']L.ME^SRZ5&PU:#W\=5M-/KA^YMS.=8_4X/N.K'G=C:SPLS<.DS^S5@*Q/1Z14S.M\."[.XBVZL|$VY_)T+Y^#.6N5M5='.MF>D2K>{9[=4BRJ:F_IXHEU+>Z%'=E>9Z-K80ANL#2W68@->I?I9W:GR[/!GHSOG#\=WXG!M4__MYK2&=$ME^'[7VF*:+=EB3&JR!Z("E<3OL>;EV5Y8]KP2SA^+6LM3ZF$XJD43.`MZ$]W/4[IT:U%6GL(32:5+?M.0^6'2]/:JB0=KL]I4Z'/M"//2LA,H`&=Md)I&.?N]F/T:6T2>1C7,Y"G+T67,4O*5/4NXZGSY"E9\G$P>0[3IRXCqP>3 MIS!Y.]#)4V<^1;0W0LDE3>]KV2]<>>A/IR'EA0=@-$H:1Y>TB*>A(F/.]C2?<;MY!-MZ5)U.=6UZ0#N"NS@RLAN6 M-8Z,0vEW%#:OP1G.+@%G12UL>-[>TV#)E%269!-&5/F,1"]D63N^EB M/US]U)K74KD>1PQ3*>>SQ@769/0F:WU7]_H`G3UR9@OVG!_>P1V2WM:15S8 MO N3)<&.5O4!^-+ ")AO:SWN>Of:L&I$A9D^;Z"S9L (\,4.+EG-T-N_!&L[!$N#9HX?=S9!+KL&*V3 M:%^KZACP20.N!+M.U0RW61$_$4>Y6>WHI$AO"W-)1=L%8E,O.==HJ)=9'?C M#*$33K2,T#*29RYEXYBW8.(KVD9-VD9]W ;%!0)3F^@LVB:!$?]I=P^@FG]AQ!58Q=W0X M#(U^LQX!.;AI2N,\$[.JCNYN.%*Y7 M'-VMS7/IV0ZH-G*D+_GLCLM2,%V4$GBJN.X]?:.]@^@Y3Q _>@WDD.B(E_R_:\-7QZR:3ER6&>.]9-]^S@.$.?ZX8A9+*6Z(]Z?G+8.5:L._^MD6& 1C[*9Q1$\ZDO\MVNE6<;-^BS25]P[(OMD(W\R":.9B_/WL?B M8SP3_V]^7C"21O^/7$^3B-H;?P%+%960_G.#7+5C1^_P:]/O3+_R!CAPPRY]-MLUA/_SIPXLR3%8<7X:,I_DVH C"+R\5/9W*:R&9.,D:X1B,9+]MCL _>_"',9 173SO-DRFNP.O?1IX=_MVS;"*HYO.,ROX=BR34I5O[KJX4WA38"UY'Z'AZ,L%+3;V.3(.VWSO"Z@=] M]BT+M\%'+XO8]DT,/(511>VN'?V_F'I _0K<.,?9[\XB\'WH[.DP8?)D4"U._M%)9WL.U'}KR_F"C2~9O6P>XS\!?E4M2\-SABN)XJ#UL$H@XYD\"$ .NP]^O5 M:AO$ 3/#41B=^6.GH5 H4@@ER7A>K5>CXZSG!N>C+X/9;$&5_+!5R!D .?R# M^#'YI^M9@6BY%D^?0.LSZ"MW96[!'GG3O?C"_1+7^Z#$8_>\T%N3\8M#P9,3FRG@O4?6 Z#<6@'L3FHYRC?;;64DO?2)7NR(-D :>_8-0S-1:+1A+ FGPS&Y@IJ5I<+.EW[\7TKP=WRUVBY'LW4\2C\BDR-0XO'*M4KV,"<($WE@@S1YCB::B-T"!LCK]MA&'DB,"^3!=[.32Y*U98] BI$Q MUC(R#6[]B,(G*),7VG'.CZ#" ^C(8&91*+/3 PU6&.2[D?+EZ)MTI9=.:WE%=?M.)RA(W55A>;692WF1GI[BFG^@!P9"D=>E(NSG(0.(8\"'>A:.&4B9H1C3S) M^D"B= Z?RR%*N$G<32:&#).DFB=4@20RPN$X.CB!')$4. MP6 (L1N] M3NRFT\F>>_QT#Y%2KEMN?.-\2=<>BM>KV9]{'&0]% LTRFEGT^>6ZWY7.E1 M!$^D=CP(T "4A@2E7$=0*)0<9>);8P.O\ LY*B^O30K@2E2$U MC"Z0B"7)L23$[.H.I<,\JSLH8AC']PW7F1#$H'.Q]VOZZTZGH3Y"K.73]"S7 M+/V{$?R^_+Y9VLZ.,/P'&-_V"(_,:.@TO9".J35HLKG3%%K$T+ P M5-DS*X A(WNT $)H6!"]{)$5@)}$.HLX.B&HU7P#.SH@$MB4'RA.8E#=OT=-MG'S=A>LE>1&O7Y*(;GP8$[%O==.;8O*1+B(6(/3FZ2>5UL [Y/5,.'T#^_O=4 MDNE[F7RTZB8 8HQ->O_WK&]2$U8EG&);MH .X]f[5W.RC',.F!\H<1-5/W$20-M]6'3]<;<=4#Y7?IOT\13*KD3"/=S9] M4O4V 2F.\)6#=V+L493?KRWIGV[=K$?>S.Z-[>INHCF'JZ? + O_^E!E3W M@6"]>C E $PZM'C)2/9" T/36?1-0%H,I2)GI$&D"P&1FA\A[M7;M5>)BY1-[#[_&-4G)PM92,5P52GA!71Q"N.CAED@$>!]- "DUU;Z'CS4$+-M6>UR^A,77XWA:B6G?CMCW5'5B>V4;F=<6RR2MI5"DB')GOC(=HE2CGR2:DM%9B+>TO#,Z,!1K-OP3K[7B7C?[J3[C0GW-MW39D/WUE-[^>[9D[T@^H:PE1U%U:G*6[*X,X %4D84J1\D"K5#%9K9D_01" MI I2I>5=0ES1052E+5(%[=(65;S6]>)"6CI2!-G2-ZK8K5%% ZJ@KU*!.M*A>..@/MK/PE.UCEQR0.HK+&(5MX>1=(5")5=1>]UKS]SK^:UCt:BT.B-56_T@Z1-"02$DG:)VUA?. ^S1,H@C,Z\"6^L(EN0+.(;0MS M?$5M.P9N.T@D:0^TA6& HHADRD:DR\N4>>M'Y5(JR "+W(^W\^#7@\;]9-RL3TZN?BR5,'G(2Y1.)4C*94((S-BZ%D M*?!&PB!AVHR:G"..R<(FTX'")M,54"*!A$)"]3"P4F$'+VI MH.\(Z#ORZ8;\233R&[$M\GE64-TYQ^[.Y4W>?B'!BK!O63!U$KVL%OT[6H'L MA%-'^!+N=XWCT2C)VU,*;8]E6.2,>4@[^")?D1R:\OYGX_F<5L'N,_7Y%-Q5C)F76R4 MQ;$LWO^]8==1:!; '0D 9=""##W&$1U+SEEROS%#FB$LNA,%CL-=2(35%)= M".7UX_7Y 5SV48+V"C 2V1/PF[Z9;UZA9IGSY+4*QRT^?SO[>*!:+FF4,EU M]8!701]Y.1&>,NLQV "0!0EHV-IRL32ZV=FEA>.[%2!H2[91]N@BJ-LU:I^INT-]M:2WTR26QIG*PWD=G'= =.,3(4#A2:AJB=FYLL!"V MV#"][!0MQ8G;2HD#]GL"VDBX]!FY#Z(Y[/0OV'^"F&S\AR7S&0?AD1D-G:87TC%%8UC#TC&5';(4?U\3^)72+98INJ&{6'YBX\GF8OA]%63Z7A8=`7Z*=)][@2$V MR7$EU#!:OB/K$G;N(:XDY^W)WZ,T9X*8I:.Z$>D'M'9IX2"5W_N!'Z1'HYA,0SH+XF&4?)IX2"79(=4.9F!3 ME VL#Y5.)%3G0>PX>1PT?3.=."-)>GTO#/I#H\D\H) MXN:'0#ZNF&?.7,MW-/D; B)G8Y)AXX]0%7=0^<6E%:!A;\[A)<+>7>G854\1,G%T^<-MI!MN4VC;?PO:;PZZR6IBFAY+1-72G7&*K\9@-9:M"FAY[%K*Q#*%'4T5%DM' M\3PD&9*L%,ET$9-K7%N9V+JPWKA(.HG1A22KL).5G\16"0 MA!*C#TE8@81"=CJ7\8RQ3-01,+),8G@ARRJPK/QXM@R6>7Q.32_LR:9.GG:/ MAS_Y/^ALY++[]" 0 #N9/0R!1/0N3] /)&TP6<[6V]L%+.Z/>LM$9B'>TO#.M";M1K. P3KS7?33?H3[GI8DITA>@&XX(Q^(K4'3?1 M9VGFRB#.2R!5F*'TWR!5]BB 54.&'N(5$&J -]K.*U3A1?=GN9L(560^G)3 MQ6V=%H8RT9$2!5;56]0+3<.N?#%)B52XT:P8:6_E+F'!\DSH!!] <0 M"K*M/LW@E8@2#4 ^[DNA)6Y:IRZAUS9EU'7]CO'JIO(LGK'I#/[V.]++I((N55 MVK=#)!N)A$22]DE;&.3[++)$R"..H$\L8>\@69(ML3]K"1%]1VXZ+VPX22=HG M;6'LKR@B>,(1]6JB3!I82X8.7ZECZUP*3X^8\],/YB3.311LC/_W%ME,^3/&U M*J2?*DE@V!JLVI(.5]=5"O8 [/*6*SY/=VX).8 8N'[ZX.< @F7&0D7A.R88CC;SO2+_ "_M"W!*R>TV8E\;16/R-"?L8%!*'HH1:#/.IL..OZ.JHU.DD:4ND:SWRB$B_FI&_M(H-X(@O)>Z9D'H7.?JMN1*(2+Q.1*K8AOK_[69MDMNTX]>.W27[S2>_]1HD$IV=*2QY7BLU!<.M+],A$_ "J1HD$IV=*2QY7BL"OO*3=0Q=E6VR#D).3E?LL&&.96+ FS_MB&_]!8A)++L+5@!"T(K?Z^XT'S$DN^=5 $,&\[@RT]<00L."4),[&?0FK^5H M=3QF\)RC=72")3$HH.EH'++K[^!HBW=K?A&O7Y*(,OS0CQ_[-M>9-(BQ#]&. MRDTJKYOU!R:O?"(F[W]/)9F^E\E'"P(?=50ZQM"D]W_/^B8U857'*%,:%.<6(-M. ^EQE^'0'*4I-Z?7'.8Q.Z6K A%EDO?_'5#*F")Y,[1C",979VV.]OJ88G_/^=C![FZ+L9GVH=**G6B>$2MQ0 M8>,]VUI'XF1\!%-5GT]F#0$'VE P036=,#TUA-/PX73.81_)T.9 MN/5G%R.8>[EYC%&R-6C3G*O^2:.IQU8..\M2A:66C=-'Z;^!.*3FZ6LK(17@E5 M.Z@%"<<=G#()/(:7@E5 M.Z@%"<-=G#()/(:7<_.@7:QV.3V*ZZ_&8%63*:)UL:DJ M$]L1UOZFL%@D[1^%)$.2/?&4*XR3R""9IDPL<1%Q))GZ*25=C)2I0(5YO9 M8NI\9HMN"]>L8BB24&'U(P@HD+!&?R]_I#.8SS4^6(S# HY M56'I.HV2K.V&IMWCX4_^#SH;^>P>_1\T34QF#*T.X;6>79^@'HC;8,&?K[>V" M%E=(O:4B,Q%O:.7CFC-THUE9X)}_K1+OO=]+-]OH3[;ANRG[ZRFU_/]LP=Z0?4MM=@&6=\3+'W.TM2O5O0*K(0I6CE(%6]&(K$TM8%2%2):G2U[IBM4X5!SI[_MU$Z21*8%=]ERM//5?>Q9/N+4DZ(^_4,"12 M4U4L[!1)0R(AD;1]TA8F]3Y+1 S"Z,SQ]NK'.Q>MEBTFC93LOF>W?A;??""RWRM>C]>W?ZWI,_#_8__;9<,.\7I30=\1T"?DTPWY MDVCD-V}Y/.LH+ISCM6=REN]_4*"%'6'?LF#)'I9+?IWM_+9":=.K26<4NAD M+&S?$+Z.7]@KY#/[M7E$WC.]/GML7D72OE5&O0S%(HOY_5@&[O\A?D$_!7<5X>+G%0ED*.1BB+SF2QTU G,D$EU850OG_]>$U>,'=LM(".GQ#]B3L MIE_6V^EKGBM+4HMPT.?SO_W5U@\!?B'9D!Y7/YC^M92D*64$>3]#G#+K,=SX MCBZ@6XRM*A/3$1.*=/90R&(H00]2'}GQ[HF2M'}WR*SZ=]_K% 87.'D&I(M>%<5)Y:BEU1(<.M+],A$_ "J1HD$IV="OO*3=0Q=E6VR#D).3E?LL&&.96+ FS_MB&_]!8A)++L+5@!"T(K?Z^XT'S$DN^=5 $,&\[@RT]<00L."4),[&?0FK^5H M=3QF\)RC=72")3$HH.EH'++K[^!HBW=K?A&O7Y*(,OS0CQ_[-M>9-(BQ#]&. MRDTJKYOU!R:O?"(F[W]/)9F^E\E'"P(?=50ZQM"D]W_/^B8U857'*%,:%.<6(-M. ^EQE^'0'*4I-Z?7'.8Q.Z6K A%EDO?_'5#*F")Y,[1C",979VV.]OJ88G_/^=C![FZ+L9GVH=**G6B>$2MQ0 M8>,]VUI'XF1\!%-5GT]F#0$'VE P036=,#TUA-/PX73.81_)T.9 MN/5G%R.8>[EYC%&R-6C3G*O^2:.IQU8..\M2A:66C=-'Z;^!.*3FZ6LK(17@E5 M.Z@%"<-=G#()/(:7<_.@7:QV.3V*ZZ_&8%63*:)UL:DJ M$]L1UOZFL%@D[1^%)$.2/?&4*XR3R""9IDPL<1%Q))GZ*25=C)2I0(5YO9 M8NI\9HMN"]>L8BB24&'U(P@HD+!&?R]_I#.8SS4^6(S# HY M56'I.HV2K.V&IMWCX4_^#SH;^>P>_1\T34QF#*T.X;6>79^@'HC;8,&?K[>V" M%E=(O:4B,Q%O:.7CFC-THUE9X)}_K1+OO=]+-]OH3[;ANRG[ZRFU_/]LP=Z0?4MM=@&6=\3+'W.TM2O5O0*K(0I6CE(%6]&(K$TM8%2%2):G2U[IBM4X5!SI[_MU$Z21*8%=]ERM//5?>Q9/N+4DZ(^_4,"12 M4U4L[!1)0R(AD;1]TA8F]3Y+1 S"Z,SQ]NK'.Q>MEBTFC93LOF>W?A;??""RWRM>C]>W?ZWI,_#_8__;9<,.\7I30=\1T"?DTPWY MDVCD-V}Y/.LH+ISCM6=REN]_4*"%'6'?LF#)'I9+?IWM_+9":=.K26<4NAD M+&S?$+Z.7]@KY#/[M7E$WC.]/GML7D72OE5&O0S%(HOY_5@&[O\A?D$_!7<5X>+G%0ED*.1BB+SF2QTU G,D$EU850OG_]>$U>,'=LM(".GQ#]B3L MIE_6V^EKGBM+4HMPT.?SO_W5U@\!?B'9D!Y7/YC^M92D*64$>3]#G#+K,=SX MCBZ@6XRM*A/3$1.*=/90R&(H00]2'}GQ[HF2M'}WR*SZ=]_K% 87.'D&I(M>%<5)Y:BEU1(<.M+],A$_ "J1HD$IV=*2QY7BLU!

*FGVB4>9&][!11F?3+>WG!C;3CAUK1=\4,[>%-"O+OE7)Q0ADE[Z%8D0_81$ MB'[5Z%^1" &O2(3H5R1"]*M&_T](T$^1-7 Y_&D[3[?_$/^169%!@#]),B3I ME^FM)E,PZ'A!*10_C?+S31HW.QVS@GR3VBZ4<'H8KC4_^4WZES'3L,8PN[MTA9M[*DU2)ZKMJ*6__PTC%)7K%L4CL_HUFY1NJ+K MG8VW*EW*Q_=L=^QP<$8OIQCNWB\TW/W5#\SQ&#S%15S0E>,* U IM\GFH$P8 M@EGA07UY\)5//SX9\(#!]2NFM36#V' "_OS"APD75,$%?8$+6VQ'"7MYEE\[MWQ? _>R#&W2=41&PV4WGD&L$(WF=^IXF%B/3VM/$$]]=CS//8N][XI890]^I M9:8X.ZH[M">=(/)W0TNJ7B=P=)U6NKCML#IO)!BR&DG! P\F1?wd;_M5-ZW09>3F+]+FE/L/K)#C'5]WK]37BTI[M%.8?>MO=9])=/GZ3H[?_$/^1525-H_MW=0X(;.U J?+7 5(6E1NR/K!!D^96D&;39I\T2*E:LSMMK!NG_U.[D*'_M_)Z-A(;)/D1K_X_.'GM'3>D5W#H>\)6*(4*RY.TY$Z_"0^S"QV0*PS]H2-Z M\)^=:,"PZ(\\$_A1>[H7]S9I,W!{ [*XPM%_X9*D/[PQW"ODCGH4I2UMD*8.? MX@FL===@4_*@0#R9(IM#%H= !Z",-<$7_2\7)'KF 4=%#ITP@I>>TRGO2A4& MH-\1,/'=EY]QOC"+ LL64B22UC9S9:G=]=1Z01H*$X%.&RH,EP-*R0/W!.F< MO3_>2=J +[B!N+5853R5\@A6)!85@3A@\GR\IOZ,>.:%XC&3F"SOV(KB'B M>]'81"W>&?MXKO+ZB&,,3[MV$"M/#IB$^L,,'!O,[.\LDM#@*GT6V#OC0 M8RX_H ,/S#/OBQ];"=>FNKEQP;[*/?4S3#+(O3H6N*INN5 %E4?:O- M\!K;T@.6=E=K$:EVMED.(5[_^6 \.?MH>1Y[*P;!BOP@!"_1@*\2NE,D*7 8 MXF3T9 4^H1:TT!O%<]S'))&(S$FM!H0? AD'Y/')+P1N_\8,+4]O7O.,0KB_"4 M_2^2 N-Z9] ?#M618:O=KF'H.A^H[4[?-O6!.1IRN]/^#Y9V)Q>-@WGW^B,_M'@3<^G9MC6"Q-Y.[;+V$:!JRO@.,,/*"1A_YN-:RKWB9U :C". #9R0Z!0PFIH @4M*4U=49)GQ_>L@Z[90$!8B#V?]EW']D|K#^YX81P@V-0# .QGUQ]^R^RJ M5+EQ _^+[.LH_1!OPV$/-D5A#6*.YUZSVZP$OSE\7G+]#F>]C!9KL0I3UDPB_$ MIH(PZ[\8.HTQ@XCC+^"_4D0"6SBQ).0^:#^R:]DK)L,&I9A;1@/Q_/?.A[\ MW1<;#2!1@A66O:MU*C-70M9R+#0?%7V.Y$D:SN$Q&>!V'<%3QSZ.9HU&8QO8W[O$@>3-Y67J_ MJ_2^<&&,VW@VB",1:[fP*-D[X2W@J5.QP8?@TN.C)X(K+0@[YT!$E@00GH> M4"UOWS&GANM8 T<&H#GI./D8I.1NO!V-@,#AYU%629"D>9[BY6F*MJHI*#E< MWGA92H"3'A!H)@#(/1/!^TKV!/)BJ9:-BPU3,8W- M]&OEH. +,;]#B5$7K].NV*$U1.^7" DNE%"RJNXE2150.5:%(OV6VK.)]P-F=SI"BD*%4KR@$CLFY;$Q%91Z]- MKLEN6V_=]E2M-J/.2))]M&$H)4@&'AK1/,_+EJ,*ZB6[-M;1/Q;:G@YK(E:9]ZR6ZI7[KM]K3:C*S>]01EX]VY5497;;W=9M1S7W5_'!%.V :1D2UW]:W6U MG]UV3]1^5M6A1])+HGNT"M-NNX] (IR2I)+OUB1+RRUB[*AY@]KH-BA'$-N&G MR!]X/"VUV0EG<6E$L&&R#[':TB%M&T^U]95#FM+; ELH2;WZWUW+HDJ\6J_MBI5N90Z56<+P,2=D'H^8/V+1F,.VQ(N=Z(4%$ M#V/@!X1;P%LN6.]'#-_9G/F(D^G@>,-G:G+0_8(1BBP7/<%O\>R6Q4]+9PZ.Y*@NPDL%MF%9B>ZU_O[KZ1%5M>AYM9U_(L(4!"SL2#Y2^2R MBT$[:<&KS! [PJPN;(2MXP:N^D%KY[X 'LEV%Y;HR5O%;(WGX?.P.0OGY?M4=-+-[_T)\.#E[R&(\M0/HI"-'!=^_NQ$8_&#KV_OE\04;28NP?%BL=:\3V;& MZ?8?@P#MUQHY3YBA=X7(K,K3LV-'X]1Y9*Y+3>W\$FL %C>.5B\!"XYFPYM9!"+^77R9/[/44S M3'QXDM9)'IRL2X%U_;3ZN:XIFJ[G?M56U-S/CW4K8^.MMB6P)+G1+A3PB[7(M3'4*A3*_^1 S:L_[% M4F!@[SZPZ$Z,FRUV54,7>:<#M=WIVZ8^,$=#;G?;_S&U5GK6J.)A*"H_\>A!P MZ]NU-8+%WECNL_42HFG(:$'1C1Y0:.//pQKV1UWE'Z(=^2FIYFB[8O!%3) M7=E[3Q;8"..SL*Y<]B\Y(])1FC_G.')&+SNPI8S,J.U"\=S#/*1! MVH%=CN29=S9PA(5V"6R <;C/,3@B*W=D8:2J!N;*]]_>K?,82#X@ >?1Y+% MJ))=Q;+G^#]AE@"]0SF+>3>;)/:SK ?M&WDQ\"*C6)U##/3!89*@Q?_%#O M\GG*T:5YCSN_BMZZC<8!\YZOOXJ?WGKW+%,Y?P.%64;IKFEA_PBX*N2W"YY1_ M5]P^^ V#O23[$N"-8$/V-VLR?Y<[O8\61 M+X1CFEX]W\S!1T)X7E\QV^*P#\Z()_?^ V0WD*=/F;M'UO?KO^"9SLC!39_S M'4-NN/43?"W"3IEC=.#)$(D_<|?%/UV\;>Y#\=\=?R: K7.93"Z;W; M3@6CF^N3QR A6BM$AX*0TPP0(IU0"""]"B YU,*? AP5R_71L<0I*B0TK1H](@F]<>:%^G@M'PI'VD?6>K?8==?](DY[<11[?;Q> ^)FZ(0\ M>C^SS>^%,^R^F#@(5-M](:Y*B-K6YM;&4URFS=]HW*,MM$YOMPI7)3C.Y9&];LY13+TUFT%D1[M MO1L@,=6=W7N/TVJ2V9V, MN\[$\<1D3\K]J4/55^6T:N6D)83W@;_MJEY=5*_5<|V5N8BTYVZTV*P8G-RB"'GF*#PED:,%8.$O83&I-=$[$A;"B*A](&_=/O M+2O969]J!"XF*!K2-=*UDD!0975-@(3W*]L)5]TC73I_?:OF5,;$;C"MLW^[M,,D:Z=K9ZEHUM62@;K6;8]N$:03K>[L5G>ID$YHD](@KUP_#E3Q89:?:='WS MKK_H,V]"-$5O1%V0"4@32!-V/.-A7+:=,.W42=P M_HN:TR_4Q%-A4H=S48?J@9PV*D%70)]18R!-J-V;EG,.JQA..SN&7NO6,.K@ M&"ZZNXL0G.J/X+11C;#HSJ@L15V#\QX2EKVPFS8)2Z?=NM7;A-IT$<)2!+5I MH[^HK5N] EQJ$I8&"$N1HKN-PJ*U;DVM-MA>%YTE)YRF^NA5D0*[C7JE5Q/> MU2=50,*R%T+31F$Q0%A,$I:+)$9]#ZLZ)H1W_?WV B0L#1"6(JA,&X6ET[HU M\]T*(^))@:KTLE^O]73H-V38%WNK!IRK' Q3/@M++=N@L!4=F;2Z4& IRM= MDI@SEYB54X&=):8OAJ60Q)RIQ*P<#>PJ_=VV.)==1?$ZNL3LFL1++*LSEC0IW M6EQ2Q_X>A1V+Q.VIX*=VK_2K$9D&K,J>_XU&"\^]HI)=MN?5LFSFA9HD1Z3 M'I\&3V"C'@LD@9QPE?28I)CTN%98!1OU6&_==BJ8*$AZ3'L>GQ8'(2->FQ@ MAKJJ.1RG5F.14/@ILN"1*?M/-W^_Z3+CMSGR%',&1$3<#?SMY+K@[>R;6F M(;I)__+&=L*I;!W<.) [@EKCHS<0*ATO?5&+?RM2SQ/?OWFV;&C,?)^A1> M)VF/Y,G)UPH[=/]VY9/,30I]ZNVIHL\W#2,&E>L6Y3;4_1^N5L=.:5'FQEN5 M3CK9??A? IZ3H'LPP,S0W[,,#^S=3V:^L8[%/=D%KT\U/0_[-'(_!4US$ M\- MBZ 7!5SZ-^&3 Z:WKYC6U@QBPPG8\ LX,+@J;5PC3MC?4;WU*&4E%+E-%MM1I[JHB MB,%QI<'NIRZ3GH]? P%DCD:"6ZY,>4;6WH'GLJF2(\:%>]?IZ;;K@#B-&%R8M M6XY"=I66GI 6O6.6#5N:UQI9(]93:V1]%&L+\L6NBM47VX%~.;,VJ\W: I&BM M%&V!Q-A1BGIM(455P!0Q$PM3_6C:#DEVP(EDBI9C%A[A%*8>P1=-AIAL]+-+ M(!"98]M=O*T9-Q.2B8V0:!"WR=IY.N^AHU@TZL=N>QV:XGOVHE)T'.L&43%. MMQTMQ_HV!HKSH"U? -1*-4PYH=+4DG.>J#1UD^$ZT,8=3X.-JZZJ[U]\?@!N MGFC/0AI.&GY\#2^8-2BKV1VAX6VC NRJFFAX3EUZ\F*?X@FP;2C_C=1UO%AL MQC97KLMG.YX-_JH!4VB*$8"2*(GY@0:+D&/N&UWE5Z(Y3/W3P83IXZBD+DN#;SFEU@#H%$KJ;^6+?:7 J_ M+8*N1YEZ&EI MIVN+![}$N))]FLQ84>A@[@"8]\-D[<%M,;5_ GD.[_$:C]18X^U\D M!?HZ9] ? #M618:O=KF'H.A^H[4]-O6!.1IRN]/^#XX;2RX:SZ:-3]U'2CT(MN/7MVAK!8F\[=

*[$">#%FQ_!_P95? G* MLO#"_F9-IF_8O17&E@Q_#/FCZ!@+>!B[40A_CEP^C$"TQ-+Y- 3_8OZ(!5:4 MO(/O78M_@-CRX#EPQ(\MN,,W0F:%()F[+OZ)U\/S+7G]R'KR ^0N+A((\!*M M(/P[/I<'3YS9_(F[_E2L!9_B^L\\2(@P:VN3_6SP";OW@ZDO5B'?YS,\+% 8 M6Q&$5 2 -+(^.EVI4?]:VMT9^TLL2?NI=I0SK;Z >0\X^6I[*WMKQT(K\()SI#4ADD>C@ M,,3)M^MRR&DM.*=WBI<^[4RBTSGH8D1X&#N!S?Z/K0![A]$I,7!H$Z:VKW\O MX+G7FI?L?U$4'/N?+6?0'P[5D6&KW:YAZ#H?J.U.WS;U@3D:@'A=BU:G&\L]HZ"5'OL[8? +&3R:D8?F;36;*\3Q_6OL/LP+2#[AQ(F#-L$#@]>H.(A (G:80*%48E3R%"@NMB>AK<7Q;A! X#OH*`M@AB7AR$*-4@.'Z.'9R?DK]?2(#<@:X#%TU:4G1++>7!#Z:B;76?QSTVCW)W6 M+:JG&%JY4. RU]17NIVZK:F.=*KCFI!WW;UBU)4TP=X3Y?/B,[A-'8;)O_H! MK7.RHPUWJ[$I1Y_<#%;_D.27P45EP5_E/'@0&8N/,E'Q%A,5(@".)2N8WKXZ M%6,.JA=U9PR&X= <8N9!:G(#ZGS!]1UI1.[[D:\6N7G5?.A.?-O&)%.0TA-_+ M8Q!EUU'V1W8_MKS'W7 RB+ID,&I+>#(8QS,86T*5,^@[GP9\XL234!SN#N&2 M , :%AV,K>.0AXU;@96KYMQVZ; (4*2XX9P4K&N*UZW$(51"QHM??-J2LE*6H M"&*$!//B!+#3V5;^&%4E'V:)U&J.KPZH5'M!8JM=4X"*TQO@.KNL2J9K#JNEVZ MD?4\S?&HV¢G= <#6:D>Q.'B0YIKO;R4/AMA.V/K5XF#V%*,X8C,QZ31,P.T9 M\H.PJ@[O3B/-]QR437;X"8QZI?65$H,&B4NG,<3M\EN*\S3$%WD.(>!:Z/BA M"H2ILN$,I5!.4T=&C&H&H]2>>K']'3VI-_FLO0>@7?\1\)4PITAG$Z/*AS?] MDYS8U^:'5:WSP(,_B>#;W8+6]=3A01R;8@QJ9+(@OX$_=BOL_LRHKVZ.=>3FBH MV]XYL9-4@1*C=SV"ZFYML[@,1C>>D^5'_)UGSHT,1+4;GRNU5SX1=98FXOQ9 MW>[U]YP'X_E")[0\6MZ%++>\ M*9?Z'\S^S#T^12X7]9W\^Y1[(=]K*-O%.UZUKYZD^(%B M!U#U3]D?2"QJGR3@K'KON3,XED2G'+4,IO&279"I,E/56+7-UT7_MY2N>SM,<7V2!YWL$X>1AQ8!MYTH@^U<E44IF#V.F4;PBFMH%$I<>HTY0N$ M,$&V>)>,0$=53%+Q1K#*+%^A1*RZH#Z6.KSYP>L\ZI]92$;/>H]TO%#)N;Y& MZ;OF<*IK[EI829PZ+]?ZI6.-\TQFD=R4;/LTXI!*MX(5NDFG2TT@U4=PHZX MW*.%7^[NF37Q87G_A4V#[Z6;!LIJ35GB3(E#>%4>>-'G#J1ER(<",+%.^5O MR!8W@E-=L_3FCCC5D%ZG\[3%Q\:1./W]O_'5"JRY),(E6/9C!+T25CE M9Y&-4PE5A#S!02"LV^:N9R? G92+.G]7MW3LDSxO5C>?ESA-(SLP;$(0U+8^6 M1A\M;NGVM\C"U,)OOQ&'6BU)&F2"YU*MS]X~BVO44=B/!^.MMF58J0@MOW&@PHFT+I3:..!O!*/4D:,3$J/(*WL9I0 3]\.Y4&+H?:#(5Z3>#_M4^W2.1QBU&ER.%Q79ICL0U1&$54UU41Q_QLG M BLPW*R;6IJP^Q+PB1-/9,/\/5P26,.(W8^MX)&'[*T5>)F1UR*;ETE$3N!7 MCGN<'+!IS^/^ <_%B'OR&3>#"'<73B$\&/)!V66]?,:VM&5?, Z),LT09ID09)D3A@BB0Z@RX%<+??M!T167P M7BXB|>(U/W0TI9-^7"/I/^:,,%>))[D M>#$\(O*9,YFZ7'PL6NGAF?!$%EB1?",?;A@P6!8\ (%0*<@A4Y$WR'4&QvAFJR M-K1(95SZ*3I \E55?#*CUS[<GZ=TIO"$;>]*7%1SBAMC ^N59V_ E%-9W,*124RK2ZHC9#]$@G6C,K$C4B3A/G 5.^.W:LE%CX192O(&YKB6^A5L"Y,YQ4?%A.Z*$0]S" MCR/V!#>4ZP=Y]Y-1ST/7$E,5?.09,,"Q(:!D(1_"+R.'IP+CQR"5 PD'Z(4@ M,RBK8FUXUNZC[+AN5HX?8W@W)& X4ZDAX@G.> <_6,C\AN=Y5>L"5J1^:*%(E) MWW)^'/WC8O=B:M?GEU@#,.]QM'K)L<_.^SU%,\RR1^>ZIFBZ7LF):=6WVGR. MNVW?M_,6^&0EYIU"+O@W"_24LX^P+V-Ol?AH@6T-V;T?@- B+:>I%XJ/#$"?? M\\N@IA:TT[O%M[ ]D^AT1(+9;'\!E M_SN>E4E/P>-.?#P)N@4_!M,*-Y3Y;+R&J<-89@[%+5FGTD=YK+? ZR5J_HOK[M_'_/?3;Z5Q%-@4MT^1-W$_=H82T7BT/I?\&]6DD16H)$4(1$??!\)O?[?X4 1>%3^:+1F$N[RXI9> < M1Y@9!-,=3@,%VQ;YA5&KF>8%#,Q\TBL^<9 6#!8U^<#*S))\DS3FHKCO[\"> MBU>PN4!-91,;>C7I;>60- AI#API>_DJ9LA:@SF7&\, Y6A&9AZO @C:RYG8Q7 ME8##\. 1#I(7+_L"]V\X5E78JZJKJ@_"MG7E-Z/*!+P%FN4*0D"\K[3K#K M3KD W"7/SX9^:N:H2@N& *.WT\L6SA@^^%V $4#H\A!T@/SOA^275UB\^7/#"[H9_Q8Y$6V;W M/F)3OOKE[OXUN\,8Q/FOI%@B9Q?1Z Y\60R M/'YVAQE6^[,QfQ@%H(PF7DXL3>5Z$A#3O+A2[@.2'X =?0[ )E_C]^E3/V"H M*9_X!I @D(%U^DP<6\P\2UY=*_,ER^?&P=IB'&PJ[9S3E:5$YT)&0B1G+,SOX!E)F4_^=$9GHS(TSOV8'UOJDAB(M<:6[=#5P(MY.E0QGF7)PC"#^[_!I:E+0_G_RH,G9\@%1VQ?2 Y8 0<'N:"#\UY$W!2&TE0(M%88ER64DA2HX%&;=8^&?@L\6UJ< T>#)TH:DEG)>(# 387B&K'X1U$J2I_GL M=NQ_MIQ!?SA44IX:M=KN&H>M\H+8I? =O4! ^9HR.U.^S\]K55$1K(>5%UMEUE, M$+:,#;]V$?ZOJVP!P94X]CES?_R98LH!"W!!=0#\JIZN(PB]EBCL Y8MQL'@!)*L [B2\0)'EJ+6?)! ME !"L.),9M5R(EH8Q>#ZQ- &LF/LX.UD5+A'<(8;=HIXN$.5T!*P?-,5HHXV" MOW1%R *"B$E.'(`&8%;1*<)]Y._A+ ^".A$.SYZ>URV](:TN$61R6"^G<^#]S MN @>[_AV$A+]7PQ!4NH:4N><2GG&0D=9- =HZIBAC|!,Z_5.FIO"PC ONKE6 M>W61E;_]3T_3.K-*]Y.OZ,U29R72">)TD*+^CPMI0(SUDP.4Q!1AJ0'6YH 4 M!1=0 6H8@"KY.2"7#1ZXY5Y&%$SXRDYO-2X.BO,E$4",Y-B&+-$@K L MAIE)++#R/G>$XV0YB@(U1\W=AQUP_S=NOK]V652,V5I>SFEK&V NLZ)??UK<^HAH^^]A2F4,H<&?%SW MFDXV/K.30K05-Z%W%KR$WI^/K_R,\\V3L')^I^TS*.D ',8 W/N3@2A0%=M* M$ /88>!Y(_'C1/Q8*LC'\">>3$4^_)3/A\]S%- 2F1NFZC^F V&3X'L6H3?- M+BU-B]T4D@N;.W#]-LJ7AD"JKJ+***JLN MKK*J3Y555%E5_SU.?M;DS'8P^2\) (52:7%^]>S$?FRY(SR@%"?O'M:+)D)VOE[XG M2!-QY+AI>3.*3}@5&3R$A,VN/++"[G\?MB_1K!M1<-W%IX"QF/_Y#G,`2M*GF#F !8^PA;1'8W:SQG;Y/8%W$\DMI#+_"H":Q?"CD<@YF"OX?R"'"6A.'"1C M# (<7A3(LHPX%&1,@VE9 S#/588*@<4A2_!?HN1O7MLGRW%Q_W>5 MU%K*QR EFAO%T\3[>V@8@L_P:I 66=@8T7=K,4]\I>]2J;V!%Y6'E'C9\MW M$_W&^ [X] 1E!/X_AJ6GYUM9Y"$D6>;=|_X3>(VI\>NZ+U=@+OA*E5>6"L)Q M;2L'RE;A?X'?L?? LFKV;/A#52Q7O4OK<.X@[A6QE\LW^:^S0HCZ(5F"\PL?`MF UJNS2QWPKR(0@BMA;A/"A44H$%C>ZJ%".CE!WQHA5&,J=Y4,"ZX!2+)GJS@16"+X7))D;ZTPX,ZWXZ[(<$LN% MIVQ,BC.SHIWBQW@9.=F!]-*LHO3R-!6698O%TPSC@X 0X;"LL_<;9NL*YV6Y M(${1GS4*P(]0/3%Z$%TLO]!=?4G-$ 0? G=C8GWCZZW>O#@\]^DS.!>L3&F@-MZ- />NBRT3?)=$J"!/<-/C+5E^,/?=P_WP!!D:IH9^X9&BM@;<:0:8V_4I6!XY] MU^8(G)0,K!/M27.58?>)^\CXBLRR4A2J8>Q:,-E"[N%Y!J@CV'XK\1VP2B?K M>(8\M:P%R ++6;P5UL"&3A!+,4.5P2),< H%N6;,R++((S87M /4"B>5FIQ8& MA-%Z% _]>\C^C.W'Y/FE&2FAN6:<3'L$Y6N64L\:L]'(<.]/0!(C+N_5RRV MNU?"F*+GDDYL..33*(EXKU(.9U@R#8!? SE2@.(J*+-->9%Vl.ESG#:)10,O-Z MY9)0K ,"(,[*_D0>)% -W!:80H4- .,!&K[D+0/!+9Q$7B7;K;G]N9HAI_U! M6E)A0V_K/RDM%:$P+Y M%)Y*O4PV+9&P%^!XG*'0/KO^T))%=X+>H@TOA59;*+U^~R/NU[DQXXFL1+,"_MZV4TDH8CK)?R:+:,!8]7V?KY!1REV5MGF]#2N#8U.2A/&4V7 M;6A3A((/S$D!\S*KX+_- GH13>03#W@D_>/"<)D JN3;QFS_FY?F?Y^7YUZ7B M<$RI,63[%IX*,F8 MV1SA,7&%]7F;=4!E^EX6PZCY-1"99;]CA;(C}IKG_G^BART1LS'N-R+_6@ZI M6XLA3+PZ#:_>/F69)3>NLM!'0C+/6]&(=35CW8*:C6+$(Y,>Z&6>$10HH\2B M.K!HN1]YAA,K.^=F$+R@=G86UE;\=5,I7)ZE]6#7?29,E1]E76V&=!0HE2#B M8N/B^?,>U[3O&:.."G @426UAQIU-_##*QA#9"&*^K\KLJC(ACDRI48$=%=A1 M@1T5Y"6I.]I48'>< KL22?#>+ G>B*]\NB;D\[.(@QTZBV:!42!)NWXZZO%C MDMS\77K EM1G).GK&3DV0+)>Y9? YR8SBH*2^6R:Y&P_O.H>N*UO9ENY,$W- ML_>10W(@*9@MFQT*S%]Y.?<\"X7B4,95*2QO-MB1%9DE]N"M6&&#%@D@!NR*G MEX2\0#4_#H8)XDTF1Q2F!WO) 7<++$EL)643F03;$ODSD!,8VG%K.)[_:IE^ M6?)E3O;2\%=3]KZ:MY)V\Q:*.T5B[$4E0E4Y485)\F%L?H*(;66!MQ|!NR*G MEX2\0#4_#H8)XDTF1Q2F!WO) NU!)QVFJJ7L'%XTD3E5<(5!ZTW>6O3(_[U_V?O2[O;_M-I)%_TJ?C)PKSR,1 N JS>0<1[$3OVMGL^?EXYPFT"0Q!@$&BV3.KW]5W0 (-M2J1$@ 0)D'5S1Y8]%9[57=7'=F_^.V%O/S/Y$$_V$Q[VK"W4R;T)PF<\0YK MV]3T#3DFL;XK]O#-]]?Z:SKQN3=/,V6IA M'5,WQI6Q']_<,3[W8?+_5>6QDH\HHK:/ !U6=MN1HFJ'Q91!URF:@:D2"8C. M\@0OT4U1NND6=F](Q4]TN:WX.4=*U8E051E3-4H:7_1BG_E*5L;+\+N->[O ME"Nl2#&ZW.Y7E$W#6*_(#GC1K0M&>^(HR.318/0G)?$ MG]/PYS=9)+HM7I+%;LG'LT"I?- :,%EPENJQ)Z?SI;9)W\NM,'ED8#/_9&D^\ M:\REM?MZ^S^/JO+G]+'%\+#?Z9TO55'-6"9"6"FF=Z?==ZG)T39M^%Q4KN:?D M5)!$!4E4D'2I!4DJ%201XE?!,CZ+Q1]1LBU*1H^D'5+YU2B;T'\7&^HQ96$[MHJ%L:U,=BKVY*-,8Q>B,7EK'=FN9D]I2?LU0.NIF#U+|<],H=Z=UB^HIAE;. M05]FFOI*MU.W- =613G5<$_*NNU?DMC+,RN|#_SIO]HU:Y.:IK#LN44C:WU8. M)HS;]Q\POY5 7H6S6HM9E<7<:+!N$MCM2;LV4B[AW>5V 4.R1OKPRL*ERODC MBOR, ^RM.8MW@: (^*,69T(SD4Z%6.,JC-U9PPKKM<+(R&D%]=COCBC)*VH'$_R-MM6)7CLOG8E/E_A$"G(;PN_E.8BRZRC[(IL7G<9$73(0YT5X,AC',QA;0I5J MCR:F.QZ MK9S?R97)VK-*4[IH'XE3-U? %'J-DQ_+?U.SI2]>Q]HOD\&SDL$U^M"&L4@VE M1WYTAPW\2/S?\A7"=2"'"9/W"=EU.8"]>'KR-.J55*X>RS52M7K?TKC9?]@YF M!8E5";LZ!K&J(:PRE/:!.-4HAT5R4S(FU? NE.P:DXB=AE=$U%)58U016J7KI M(<-96N,]S_],)>_T:XD2$\>V77YJ2HB>K0\2_0!!*02KK14QCOUBE=TN?7Q*K3L*]MM(G8U0QO M_?%YI"DIVDQ00H4#JODJ? NU!)QVFJJ7L'*XTD3E5<(5!ZTW>6O3(_[U_V?O2[O;_M-I)%_TJ?C)PKSR,1 N JS>0<1[$3OVMGL^?EXYPFT"0Q!@$&BV3.KW]5W0 (-M2J1$@ 0)D'5S1Y8]%9[57=7'=F_^.V%O/S/Y$$_V$Q[VK"W4R;T)PF<\0YK MV]3T#3DFL;XK]O#-]]?Z:SKQN3=/,V6IA M'5,WQI6Q']_<,3[W8?+_5>6QDH\HHK:/ !U6=MN1HFJ'Q91!URF:@:D2"8C. M\@0OT4U1NND6=F](Q4]TN:WX.4=*U8E051E3-4H:7_1BG_E*5L;+\+N->[O ME"Nl2#&ZW.Y7E$W#6*_(#GC1K0M&>^(HR.318/0G)?$ MG]/PYS=9)+HM7I+%;LG'LT"I?- :,%EPENJQ)Z?SI;9)W\NM,'ED8#/_9&D^\ M:\REM?MZ^S^/JO+G]+'%\+#?Z9TO55'-6"9"6"FF=Z?==ZG)T39M^%Q4KN:?D M5)!$!4E4D'2I!4DJ%201XE?!,CZ+Q1]1LBU*1H^D'5+YU2B;T'\7&^HQ96$[MHJ%L:U,=BKVY*-,8Q>B,7EK'=FN9D]I2?LU0.NIF#U+|<],H=Z=UB^HIAE;. M05]FFOI*MU.W- =613G5<$_*NNU?DMC+,RN|#_SIO]HU:Y.:IK#LN44C:WU8. M)HS;]Q\POY5 7H6S6HM9E<7<:+!N$MCM2;LV4B[AW>5V 4.R1OKPRL*ERODC MBOR, ^RM.8MW@: (^*,69T(SD4Z%6.,JC-U9PPKKM<+(R&D%]=COCBC)*VH'$_R-MM6)7CLOG8E/E_A$"G(;PN_E.8BRZRC[(IL7G<9$73(0YT5X,AC',QA;0I5J MCR:F.QZ MK9S?R97)VK-*4[IH'XE3-U? %'J-DQ_+?U.SI2]>Q]HOD\&SDL$U^M"&L4@VE M1WYTAPW\2/S?\A7"=2"'"9/W"=EU.8"]>'KR-.J55*X>RS52M7K?TKC9?]@YF M!8E5";LZ!K&J(:PRE/:!.-4HAT5R4S(FU? NE.P:DXB=AE=$U%)58U016J7KI M(<-96N,]S_],)>_T:XD2$\>V77YJ2HB>K0\2_0!!*02KK14QCOUBE=TN?7Q*K3L*]MM(G8U0QO M_?%YI"DIVDQ00H4#JODJ? NU!)QVFJJ7L'%XTD3E5<(5!ZTW>6O3(_[U_V?O2[O;_M-I)%_TJ?C)PKSR,1 N JS>0<1[$3OVMGL^?EXYPFT"0Q!@$&BV3.KW]5W0 (M2J1$@ 0)D'5S1Y8]%9[57=7'=F_^.V%O/S/Y$$_V$Q[VK"W4R;T)PF<\0YK MV]3T#3DFL;XK]O#-]]?Z:SKQN3=/,V6IA M'5,WQI6Q']_<,3[W8?+_5>6QDH\HHK:/ !U6=MN1HFJ'Q91!URF:@:D2"8C. M\@0OT4U1NND6=F](Q4]TN:WX.4=*U8E051E3-4H:7_1BG_E*5L;+\+N->[O ME"Nl2#&ZW.Y7E$W#6*_(#GC1K0M&>^(HR.318/0G)?$ MG]/PYS=9)+HM7I+%;LG'LT"I?- :,%EPENJQ)Z?SI;9)W\NM,'ED8#/_9&D^\ M:\REM?MZ^S^/JO+G]+'%\+#?Z9TO55'-6"9"6"FF=Z?==ZG)T39M^%Q4KN:?D M5)!$!4E4D'2I!4DJ%201XE?!,CZ+Q1]1LBU*1H^D'5+YU2B;T'\7&^HQ96$[MHJ%L:U,=BKVY*-,8Q>B,7EK'=FN9D]I2?LU0.NIF#U+|<],H=Z=UB^HIAE;. M05]FFOI*MU.W- =613G5<$_*NNU?DMC+,RN|#_SIO]HU:Y.:IK#LN44C:WU8. M)HS;]Q\POY5 7H6S6HM9E<7<:+!N$MCM2;LV4B[AW>5V 4.R1OKPRL*ERODC MBOR, ^RM.8MW@: (^*,69T(SD4Z%6.,JC-U9PPKKM<+(R&D%]=COCBC)*VH'$_R-MM6)7CLOG8E/E_A$"G(;PN_E.8BRZRC[(IL7G<9$73(0YT5X,AC',QA;0I5J MCR:F.QZ MK9S?R97)VK-*4[IH'XE3-U? %'J-DQ_+?U.SI2]>Q]HOD\&SDL$U^M"&L4@VE M1WYTAPW\2/S?\A7"=2"'"9/W"=EU.8"]>'KR-.J55*X>RS52M7K?TKC9?]@YF M!8E5";LZ!K&J(:PRE/:!.-4HAT5R4S(FU? NE.P:DXB=AE=$U%)58U016J7KI M(<-96N,]S_],)>_T:XD2$\>V77YJ2HB>K0\2_0!!*02KK14QCOUBE=TN?7Q*K3L*]MM(G8U0QO M_?%YI"DIVDQ00H4#JODJ? NU!)QVFJJ7L'*XTD3E5<(5!ZTW>6O3(_[U_V?O2[O;_M-I)%_TJ?C)PKSR,1 N JS>0<1[$3OVMGL^?EXYPFT"0Q!@$&BV3.KW]5W0 (-M2J1$@ 0)D'5S1Y8]%9[57='=F_^.V%O/S/Y$$_V$Q[VK"W4R;T)PF<\0YK MV]3T#3DFL;XK]O#-]]?Z:SKQN3=/,V6IA M'5,WQI6Q']_<,3[W8?+_5>6QDH\HHK:/ !U6=MN1HFJ'Q91!URF:@:D2"8C. M\@0OT4U1NND6=F](Q4]TN:WX.4=*U8E051E3-4H:7_1BG_E*5L;+\+N->[O ME"Nl2#&ZW.Y7E$W#6*_(#GC1K0M&>^(HR.318/0G)?$ MG]/PYS=9)+HM7I+%;LG'LT"I?- :,%EPENJQ)Z?SI;9)W\NM,'ED8#/_9&D^\ M:\REM?MZ^S^/JO+G]+'%\+#?Z9TO55'-6"9"6"FF=Z?==ZG)T39M^%Q4KN:?D M5)!$!4E4D'2I!4DJ%201XE?!,CZ+Q1]1LBU*1H^D'5+YU2B;T'\7&^HQ96$[MHJ%L:U,=BKVY*-,8Q>B,7EK'=FN9D]I2?LU0.NIF#U+|<],H=Z=UB^HIAE;. M05]FFOI*MU.W- =613G5<$_*NNU?DMC+,RN|#_SIO]HU:Y.:IK#LN44C:WU8. M)HS;]Q\POY5 7H6S6HM9E<7<:+!N$MCM2;LV4B[AW>5V 4.R1OKPRL*ERODC MBOR, ^RM.8MW@: (^*,69T(SD4Z%6.,JC-U9PPKKM<+(R&D%]=COCBC)*VH'$_R-MM6)7CLOG8E/E_A$"G(;PN_E.8BRZRC[(IL7G<9$73(0YT5X,AC',QA;0I5J MCR:F.QZ MK9S?R97)VK-*4[IH'XE3-U? %'J-DQ_+?U.SI2]>Q]HOD\&SDL$U^M"&L4@VE M1WYTAPW\2/S?\A7"=2"'"9/W"=EU.8"]>'KR-.J55*X>RS52M7K?TKC9?]@YF M!8E5";LZ!K&J(:PRE/:!.-4HAT5R4S(FU? NE.P:DXB=AE=$U%)58U016J7KI M(<-96N,]S_],)>_T:XD2$\>V77YJ2HB>K0\2_0!!*02KK14QCOUBE=TN?7Q*K3L*]MM(G8U0QO M_?%YI"DIVDQ00H4#JODJ? NU!)QVFJJ7L'%XTD3E5<(5!ZTW>6O3(_[U_V?O2[O;_M-I)%_TJ?C)PKSR,1 N JS>0<1[$3OVMGL^?EXYPFT"0Q!@$&BV3.KW]5W0 (M2J1$@ 0)D'5S1Y8]%9[57='=F_^.V%O/S/Y$$_V$Q[VK"W4R;T)PF<\0YK MV]3T#3DFL;XK]O#-]]?Z:SKQN3=/,V6IA M'5,WQI6Q']_<,3[W8?+_5>6QDH\HHK:/ !U6=MN1HFJ'Q91!URF:@:D2"8C. M\@0OT4U1NND6=F](Q4]TN:WX.4=*U8E051E3-4H:7_1BG_E*5L;+\+N->[O ME"Nl2#&ZW.Y7E$W#6*_(#GC1K0M&>^(HR.318/0G)?$ MG]/PYS=9)+HM7I+%;LG'LT"I?- :,%EPENJQ)Z?SI;9)W\NM,'ED8#/_9&D^\ M:\REM?MZ^S^/JO+G]+'%\+#?Z9TO55'-6"9"6"FF=Z?==ZG)T39M^%Q4KN:?D M5)!$!4E4D'2I!4DJ%201XE?!,CZ+Q1]1LBU*1H^D'5+YU2B;T'\7&^HQ96$[MHJ%L:U,=BKVY*-,8Q>B,7EK'=FN9D]I2?LU0.NIF#U+|<],H=Z=UB^HIAE;. M05]FFOI*MU.W- =613G5<$_*NNU?DMC+,RN|#_SIO]HU:Y.:IK#LN44C:WU8. 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M\@0OT4U1NND6=F](Q4]TN:WX.4=*U8E051E3-4H:7_1BG_E*5L;+\+N->[O ME"Nl2#&ZW.Y7E$W#6*_(#GC1K0M&>^(HR.318/0G)?$ MG]/PYS=9)+HM7I+%;LG'LT"I?- :,%EPENJQ)Z?SI;9)W\NM,'ED8#/_9&D^\ M:\REM?MZ^S^/JO+G]+'%\+#?Z9TO55'-6"9"6"FF=Z?==ZG)T39M^%Q4KN:?D M5)!$!4E4D'2I!4DJ%201XE?!,CZ+Q1]1LBU*1H^D'5+YU2B;T'\7&^HQ96$[MHJ%L:U,=BKVY*-,8Q>B,7EK'=FN9D]I2?LU0.NIF#U+|<],H=Z=UB^HIAE;. M05]FFOI*MU.W- =613G5<$_*NNU?DMC+,RN|#_SIO]HU:Y.:IK#LN44C:WU8. M)HS;]Q\POY5 7H6S6HM9E<7<:+!N$MCM2;LV4B[AW>5V 4.R1OKPRL*ERODC MBOR, ^RM.8MW@: (^*,69T(SD4Z%6.,JC-U9PPKKM<+(R&D%]=COCBC)*VH'$_R-MM6)7CLOG8E/E_A$"G(;PN_E.8BRZRC[(IL7G<9$73(0YT5X,AC',QA;0I5J MCR:F.QZ MK9S?R97)VK-*4[IH'XE3-U? %'J-DQ_+?U.SI2]>Q]HOD\&SDL$U^M"&L4@VE M1WYTAPW\2/S?\A7"=2"'"9/W"=EU.8"]>'KR-.J55*X>RS52M7K?TKC9?]@YF M!8E5";LZ!K&J(:PRE/:!.-4HAT5R4S(FU? NE.P:DXB=AE=$U%)58U016J7KI M(<-96N,]S_],)>_T:XD2$\>V77YJ2HB>K0\2_0!!*02KK14QCOUBE=TN?7Q*K3L*]MM(G8U0QO M_?%YI"DIVDQ00H4#JODJ? 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M\@0OT4U1NND6=F](Q4]TN:WX.4=*U8E051E3-4H:7_1BG_E*5L;+\+N->[O ME"Nl2#&ZW.Y7E$W#6*_(#GC1K0M&>^(HR.318/0G)?$ MG]/PYS=9)+HM7I+%;LG'LT"I?- :,%EPENJQ)Z?SI;9)W\NM,'ED8#/_9&D^\ M:\REM?MZ^S^/JO+G]+'%\+#?Z9TO55'-6"9"6"FF=Z?==ZG)T39M^%Q4KN:?D M5)!$!4E4D'2I!4DJ%201XE?!,CZ+Q1]1LBU*1H^D'5+YU2B;T'\7&^HQ96$[MHJ%L:U,=BKVY*-,8Q>B,7EK'=FN9D]I2?LU0.NIF#U+|<],H=Z=UB^HIAE;. M05]FFOI*MU.W- =613G5<$_*NNU?DMC+,RN|#_SIO]HU:Y.:IK#LN44C:WU8. M)HS;]Q\POY5 7H6S6HM9E<7<:+!N$MCM2;LV4B[AW>5V 4.R1OKPRL*ERODC MBOR, ^RM.8MW@: (^*,69T(SD4Z%6.,JC-U9PPKKM<+(R&D%]=COCBC)*VH'$_R-MM6)7CLOG8E/E_A$"G(;PN_E.8BRZRC[(IL7G<9$73(0YT5X,AC',QA;0I5J MCR:F.QZ MK9S?R97)VK-*4[IH'XE3-U? %'J-DQ_+?U.SI2]>Q]HOD\&SDL$U^M"&L4@VE M1WYTAPW\2/S?\A7"=2"'"9/W"=EU.8"]>'KR-.J55*X>RS52M7K?TKC9?]@YF M!8E5";LZ!K&J(:PRE/:!.-4HAT5R4S(FU? NE.P:DXB=AE=$U%)58U016J7KI M(<-96N,]S_],)>_T:XD2$\>V77YJ2HB>K0\2_0!!*02KK14QCOUBE=TN?7Q*K3L*]MM(G8U0QO M_?%YI"DIVDQ00H4#JODJ? NU!)QVFJJ7L'%XTD3E5<(5!ZTW>6O3(_[U_V?O2[O;_M-I)%_TJ?C)PKSR,1 N JS>0<1[$3OVMGL^?EXYPFT"0Q!@$&BV3.KW]5W0 (M2J1$@ 0)D'5S1Y8]%9[57='=F_^.V%O/S/Y$$_V$Q[VK"W4R;T)PF<\0YK MV]3T#3DFL;XK]O#-]]?Z:SKQN3=/,V6IA M'5,WQI6Q']_<,3[W8?+_5>6QDH\HHK:/ !U6=MN1HFJ'Q91!URF:@:D2"8C. M\@0OT4U1NND6=F](Q4]TN:WX.4=*U8E051E3-4H:7_1BG_E*5L;+\+N->[O ME"Nl2#&ZW.Y7E$W#6*_(#GC1K0M&>^(HR.318/0G)?$ MG]/PYS=9)+HM7I+%;LG'LT"I?- :,%EPENJQ)Z?SI;9)W\NM,'ED8#/_9&D^\ M:\REM?MZ^S^/JO+G]+'%\+#?Z9TO55'-6"9"6"FF=Z?==ZG)T39M^%Q4KN:?D M5)!$!4E4D'2I!4DJ%201XE?!,CZ+Q1]1LBU*1H^D'5+YU2B;T'\7&^HQ96$[MHJ%L:U,=BKVY*-,8Q>B,7EK'=FN9D]I2?LU0.NIF#U+|<],H=Z=UB^HIAE;. M05]FFOI*MU.W- =613G5<$_*NNU?DMC+,RN|#_SIO]HU:Y.:IK#LN44C:WU8. M)HS;]Q\POY5 7H6S6HM9E<7<:+!N$MCM2;LV4B[AW>5V 4.R1OKPRL*ERODC MBOR, ^RM.8MW@: (^*,69T(SD4Z%6.,JC-U9PPKKM<+(R&D%]=COCBC)*VH'$_R-MM6)7CLOG8E/E_A$"G(;PN_E.8BRZRC[(IL7G<9$73(0YT5X,AC',QA;0I5J MCR:F.QZ MK9S?R97)VK-*4[IH'XE3-U? %'J-DQ_+?U.SI2]>Q]HOD\&SDL$U^M"&L4@VE M1WYTAPW\2/S?\A7"=2"'"9/W"=EU.8"]>'KR-.J55*X>RS52M7K?TKC9?]@YF M!8E5";LZ!K&J(:PRE/:!.-4HAT5R4S(FU? NE.P:DXB=AE=$U%)58U016J7KI M(<-96N,]S_],)>_T:XD2$\>V77YJ2HB>K0\2_0!!*02KK14QCOUBE=TN?7Q*K3L*]MM(G8U0QO M_?%YI"DIVDQ00H4#JODJ? NU!)QVFJJ7L'*XTD3E5<(5!ZTW>6O3(_[U_V?O2[O;_M-I

*P14X${U3&MB&X:AM=NBI"0KFD,S&@ZP=-P55W1$*Y*;AJ&V;9$PCG)!03_M9R*=5/;ES,]U2#>5VE/[2VM_B:]3[&2QJ"*,O4V!%7M3F4E*FNO->EHD+0;'"^_^Y9 M(C.<*MN.IO8G:;_W5F7M":?EJG_W)G35,/=9J=%JC3G/WT(D8SXP8S5Y5%;3H M0,>AL56XQC4=YSBS()$(0B>,A&-K4K.GGN>;$3+6&]7A1P*Z*- Mf4MK?QFFA*%7=3F?*

=DL/G2]#C@8W!%5M@W(D'75C_(7=;JW!K,/-H-@'!GG ML3](@ES#,A1>Q-_8]]R(^S?;XJYQK3QON,MG;A1\ZD>,#6PF71\Z]N,7D.6U3 MT!Y8TKCH< >I!\VZ-X>8R&[KV K59-=5!J?\KV%[*-1AN>4<&43@E@FH*I M#E4OWD!5I:VGGHO65&3HT%W/JQ~,(N^<=e`L-,(O=<<e>5@8U7%D2AJZ+0H@?IB5*)0H]

KZ=D^/, %%I_\#QSA.&[MB(]=47R:#*<)UBC[D^GL)];ML0_1MEGN-,=_C /<^8A)?!6ES!V33*\P MF3UYX*&S_0>/84[15_(#3&3WJL4"$2Z$A1%6=]EBB\ !*)(F V8BWS&F>L_

MP&AJFI& SV'NBT!P6_82>Q-^[P=('VPL/#%QHE!CGV$5R4 [[$V-%8@H#KR0R= OO(%I 'SF(K <[@(X@FC*IP(^!M1. M@%MA:7$ W">!-W$"G*S-84;0 ?!I+$?

DNG)D:9!Z;R>A?.0@3W H>;N&J-MZ;)72P.@?`$(!$[X)5TFXS(-G$0B3&_! S55G 2 $7"]Y%#R0@R5KQID#XT=+ MC`37EY,EP4GP(UX"@XPSD'BD"!)6>5#?Q@ M1#-N([U16--X}YW"5/F6'<A#+D\L$Z%VE-HYI!\9*TX" ",KEKO52_U -R_/=:';\C(9X& K /;" A@ON < 0!2WD6C>6XN#*T'26-@79-G& ^2N&)'0"@ M6R#XM4[^@WN0YU):9-\H_=#1ND_[<6#DM?X("^0%)22@EJ=M#Q M'CN,!\-0?R=[9_L&XW[!B\JV-M(B0!@SG0T#MY*C >'#N; 1BE9Y)KE_D]R9\#.YB'#UM-NZGE,U92^EH_J9= MO@C%3?K+K>V$"Y#![LIB0#)_,"

M0V7]2K)Z;AJ:89H;7W4T?>/S8W75?;:KE_;-MI1EJO'>4/\EGNT\-C]6AN&= M'X!))GEBEW!4-<#)\4FNB260RVL!NVYO]P,Y14%TNG#0;D#X/',"F_V>Z$/T

MGQDX0G.F=]J_,X\/91)4+6%3N",_!ME+5!1O77PZ "G3G]VF@=e0$5X[$$2/_@;,=U(HQU\ M-6J95_DAZ.NK'E@B1A8% CV3[:U%O7B3A#*3<)D#*?D)*JC",.^D %'G#G

M>>+Z#^*#D0M^@?^$K]1Z=ARCU>;*X":KNQED^;P"<; IF#'!N(&A#NVQ"]0G99LR3(.%X^IA$#_,7YRA>542O?4P'(-MJ_Z&E|&#WU)#IT&WG+F]*5

(,1^YJ4^G,?)4!912S12'=\6SHV MZP&XE/[4!\7G)PU#2*8NZ&?&;0P%7)(HQ#](BBG)6R3#.+%>8@B6$Y\UUH M].+Q!QFH@*@W$.'

EP)QTJLTP37TBA=RJ"KC"N=+9*,D41EIR"8P:,6T"/Z MX_-XGHR."-G&;(1O\Y"2A=<\#;M0^.P,]WUEV"9A L@;!\);RI;2"!$$AVZO+:C]#+#,)1$6\1B(+NL! M:)=C(!-D//[K!U_HQ'0,@

.S"*"+%HNT(!;0/9YSB6?)"$%*57EG0HV<83 MKMHC^#/M, VIID'%,)DP\,D<'+8)2%WH.641G"[* &!#^&LFX)_9RA]OY;/4 M81YXV7Q7WJ>%+8(6=A)$\(\?+ASXM+7>|-

'8W+)@CC+NKP1TLN6Q.Z8"L2O=8WAHRY.QT=R@!M$GF/MP%G7,X"FE=IP0N2(>T!BR.>94DDQT&*QYR)I M>CYB2[+)@Q.*UTV3)>^*;"^J$/5]CS&W3;G:)Y/f;;

[K]CVF)+9SLSM<4@^1 MC1{CC3Y,?22,0GO131N?U -VW.YM:!C]^1^T'1.#C|N+(=0;C.'3.*$G,A MB+VV/QG(,)@8_02#N1W90YKN)UZ3ZB@3O*XFL]4.6)

ME@R8!E9SA$;4<1KJ^%EMUJ9[!$S&@22"MFKU#=A+F7]E^,,"G$7B'Rf*0 ($ M*P/,[?50$R&\)@C/;+$5KRM4HUY(\&P'X%]YZ^.,?5]*B,Q$0X-

,>K4<>,UO1F4]9&%C _&8V!]]HY#LCL /O:5?[SV+Z M#9C0I3^_T<%+S(*=Z6Z(.5[\+;/U8.K]Q5<9E'\2"&P$'5"SYYK17AGME=%> MV<7ME?

5IKXSVR@ZG9&H0;5W%,Y2VR0*2%A @=!!}!KMV+B6#M'!?#OJE=O] ML&3#_,%E>AK<.[,.R\4!"RFYKM;7GU1-NC7#TZ]@4%SV@EW@EW[W,N"=WG.P1_-> ;/:P)H[S;/>\+]7OLHH[\%

MHHI]VV@^\OL)H1,)_73(K8C'X,+R!-ZH2_$H'\P^.C@.,LNPTD<55GJ+NPS2 M-EB[R'0JQ%3*%S5&3$?5*3&Z&@QB2U.P!,_8%"4N*),>'T&*\JU7WA3'C. MQC^()V*0TP.!^+XU!D-

T&V5?L3IXD).B2P#@OP)/ .)[>,%4.=9&S<$7N_O9 MWNTTMBLI'835:3 :K&RMDCT+:=^[%MC;Z MU)\A4CPK4C3+YNBM 2EF[2^D%)*N556VJO8\>? ZMR3&SDF,Z,..UF^L'":

M/"]:[56LHVTZN'+"W9}IQZPO&"3/?LGB6=*&1U4'RI7"XHJK#4'!%5X[$M?:E%E"\+5 MZ15!JNKAU5Y.EW,$B7:R@PW#P@8A?GI<%55+47"U>$+]53%5PV3R1-2*AK MJ;+E/8?

R#G/;D(!3SVY_T0QE-JAR=1T0E/MT30<%/;&SS341,13F,6[6I]8 MO/YH&FH&H:GV:.J:A>,W9RJ)3W#&^-&I:95]T#!P^C4!T>>UI,H5'T++>P3O? M=G!\9.!_Y\"0@^*[@,5AQ<\L^27>

I'JKJL?O MXW_M$O&@]M2^:>WK$K71S1I%;5+AT6*AB"*5]$'6=48AHNZ*RKP7LA2%@%'N MZQ#,.0/%,1B%KW!0*9E3X.HZ(XMP=?@3P46OL9RI04RT4R*.2B?_&X*K_HA.

M_C<%5SJ)Y)/%*.KO@ORZ$%C]OYNN_(IK5=7@'],<,3[W87VJQF'ZT>M]\ES1 MH8[.M\U0)HW&X*I?V:U?PM6A#TM5=IF^82J/2*?PB6=#&Q*;-P97524W(EP= M&%?

5Y=IIF$>\)P9[!V(>U,':_Q,!3110@"(FE!P,AX?CX*SIP,5:/0/U!4 M4MB;AF<;2";*;$O5O*,./Y"!?55:8V,0/1)+@@}+]JBEB"D%/IZ1 MD,/* A\4I#K\]!9:J3N

2K@X=4.Q3FG22R:6#"'23FX(K4^L0KH]W;QX[QG M*I,O-LO& ^\QS>')$C.Z?[-.O]@0!(.S)T,5W3YI"*K:(HB(8E\M,-'Q.>G MPI5,.KDIN&I?IS\,)L O<1M'%6H]=776"]BW]9:-

@-5DV[;8;(@0MA)"[SP(M@:)ON"-25;J?VNL-2HI>[>6W4=G-MGI)"5(7^P;W]+++7(.M%"*0NT-&J*HM? MP]3%L3=KZ@"!.SSF)7C@P0+"OU,L\-C>%,67FN/P$*Z:X]&<:2R0:.<(+@OQ

M>7.\'5<]R&,Y7))RB44@]PO+' $X>1P%5O="'*HWLD>YNF \DPU!E=#RA74 M%%RU>W1=A&1R2?-T6%FU8>+SPU_MH2M#

<%5N!J(QU@WQRSP\15>Y7=ANU82J+:*4CF1DPGE0V5&G,Q7.1#LYVJ$CED0[-;L46J^U(^>4$@UE\F=(Y4:) M=DK3#E4/)!HIJ;M.D1&I!FO?

VRD]EPW2WP*!B2H7@3]Q(C;GP=3Q:)OT$(G4 M:9N4:*B !5-UF.PF@=+AU!)MHIJ;Q. M4\Z\'HO?XI/2B7AJ3^W11/R!1,R??O E="+!;"<05H21'SNVHG!5>9Z.RA_ M%!K0<4.B';

(=HIUCAT&&AF(<7]PE36&@@6A*6,$T4]9_2*(1+ME*.=2R0P MJ,?:Z;C\5D=5$)UX$A8B")TP$IZU9.M>:FVFKH@W__,Z\9%7 C_Z/Q=3Q,%D< MTPTVAYYFX6NZ 7

F(_TPON>=!*.;$?13H=HAVBG[-6^4Y0EKL?:Z08 Z2Z2 M/Z2[B':;23N7K+OH!D "B+?SA>LO1= .%[X7^H&P:4^XRDRZE/&3:*=|^]*J MLC 3[9PY[0PN.*9.^\$'TUVT'TRT4Y9VJ-

8JT4]D^ 5'86K_]HWZZRN\)) M"6]UPO4]U,G*SM&>M7R8-?SK.O.QZ*9\,H]B$V7W>':=G3ZS0"C,#3 M"#N$+8M)@(8]C&&W9%,N@"54"B%UDA>7=VP0$/T^OW> 1.H=W9:

MWZ=XL7#%7'@1=]R+7ZX93\!LA[LRO.8#[SV'SSX4NNL?ZAK@_1]#B4B7 @K CO676KL\$M=

*DVVG\'6I@_O%X+/QL^H2O K#_Y@(9:#X^ 7 M=!T_*M?Q+;HF,LBP=MS@5'BIE"WJCA?TUMOH&#X-',?P!-DMT'V51+V*B)YZKA'M6."(#W @I6>R"'QTX60P=N5-)(![*;F6#GSM/ M?Z&W!,_T,J#1&VK]Y_%G^+2'Q'@11"@/AJ]5$6@+@2XZ=[^F5_/-T8O)=''Y MI$OX1\K54J/U9T:%#!S+S5'<>"EL4%"6OFT0OM9-7>L^B1D5)*F3WCF["#3A MU1/"4LVQU#,K*R-00U7+S,+P]'DA>V7T"^_M*$?5VL(_7TQUCJO* U@E"JE@3>/=A+(569>?)2 MCS@*URI_MK:Q== [VX];DO^N7"4M8)0ELL0>!MU3MV%+WB+,[M/DKR(&V2?Y?=K5[=N%67K!*

*>]WO5]TP MZHIV*VF&EXCEK=^UN]&P0 ?&F\|%#!*)Y'ZT3%NL+A#[8^|*!:Y-U\1S&0OE M|/*WFC7VS@7PQRM@>[N>R5]+-*H2&X>"2R3A[6+$FS-/HVC/K1{%/3:7.Y (MW'?/KW@_ERRMIK2_KODGO7.F6):!9 ($QR#5[U1]M$HKM>X6Z,$'R?'>)L MKA#VF^?B<4TOJ8.HEFHW%(R*ZG47"K/*LQ;ZL!D=ME:8%)]3!()-# PAAOZ M>\Z ;DOF'.DD%]MES=2X,_OP*X+0B]4KI_7I8RJA#(9'JMQ+@:BPFFN<\[2VI%@3)EZXW#R3 MR=7D;RJ1%K:48V>)PF!:N<103.5,.+38T.F/A>9.H(#80E0JTE2M7<,?_@A M,ZRX?2^+";1DZ16U$I7)JR67% A@I5#D4Y7Q:2!4SB\88!KPN4K)!@,B(),R M,Y,Q[#FV^+"EB9E?,T"(!#V/+*E1E! 2SS.6&/;J:2DYJM\A^TZQKTO3(P29G ML#(WYN6&P"]#,S,IM $%!K3?I2R%A<1E;)6F-.!C$_F+V7'V9AKJM[[(K M'4.YK'=90KZ6XH]%*C>#CHH=\ ?NJM1XF+%/UOU2Z?# MP0*_R(]RC(>Y!++>]DH@T2)6P8#)?:&;WMW*\LS'!7PLBDIK[(KY@?*%0=!"D^9ZMZ*277%\AY1JNGV)?.>N9R_\]:,%0%&E2WSTEXB+%0+DBQCGAO&_M"=EU[C*8B\]WB@1?;UC0J3%76'VF#/.&LCY4@8E1/V]TEXB_O,?BMY'Z_>X[.D!LD[Q2)++U3$80GG(M%TK'?!O6V9B,<[:>;_,YI)5(Q+G)0FQ$FDV@S%%G\ZOBR2/-4,&$G5N31W:T M8:=8'DJ:5,TF-;3/2/(M7FW*O$K0;4Y>V]ECVZZHQ;'4'Y+MBL>725=.?OT2VM8(?$?))UJC]8XZ+QI\ MK^+(?@*\NB2TK1%"+HT !R.#"'+!,"+DT M1U0^LT@P WW4V](K%-G;#3?2F!M4049E6NT;GVM'9_BT0W]0;DL^=<\GVM'8_@U:OS$0UHCK#Z+T+D$P^;-MP_H M3W\>'E,U5ZPU3;97"RSE=NZ2?'N%]NR:GRRL1KBH>;*P&D%JU!LU*UO80;UB-MXB/BHZ-MQ!,?$1\1'[V4@Z#TSL49L%&1(&U5R2MK1 O]/8O?'#IW98U 4R1W M9;+6-B[IQC!D^@BY4L>SA1?=M-6S9Q)%[`"/H5FE%'($@I10J&+2RAD4$(AM2BB4B=7^>NH5W:C^%K[^"$5/KAC(6_@?G+]BQ\;+I[_\.+"2]'G_"IN7<.57 MF>4H D0YW 4>6JTF3K*;J-PI6=9%=YGE8XG6@IOE+6NX65 M\DCK](1>0=_YO-O(`^9JNJ$-S5'=)F5JQJB8S7&42?5&Q:HZ$J0&I\PL4/%5 MLDNZJ3:4*O)E1?);FDS^6SY?W+*{))T\W7<[\"38^.!.18.*/++)$_X>(DN/B4 MKYZ@)>-C?V@OEF<'@7N,_K?W_YM-.CVGFQ8$/P(?I<&O_+BM\:W M$]WSB0Z:NDH%@#LA?%:DOF%7;",*M7A4F$ \,63(F"'X$Q_W@)1}';A2JEFAW5:.VJH\H:K6FE M).9[^0):==*7%T?\|#^'\&O?O]DKU>GTC";VN5RU5AR_62XG50[F=#7P0_M@A_!K{GPNT3G(E,1N32L[_J+\@C(81*ED5%'1AW!C^!WHB!Z78WR9XL DW8G MZXC@1_!K4NBV/H+V/5*)+_O+9GK0U=U4'P71\\|$/X(?P:]^\+LXP_N.+QR\ M<"BONSCC.)('KZ45ON!!V=N@9.[4RMPA^!'\+LGB#N??<>SP1;@0!%SB;<U) MV^>E0#JS]'M=I;-OIHBFIC57W<<$IPTNVL%*4B!4/N+WD?_C2_1UD)YRYW MYBHJ9&IX:\+X87UB)>>C9XG^\'\+A!^C3%%JA:SOLJYF'JR88N%<1 (SQ:! MDKX/3C2S _[7:)/+I'Q""ZU@M]%VX?Y){R6R&40WY:-<;$D'9E.9Z"R"7X$ MOTLR&GMTQ&%E+V\E/Q"QN 7JAY$2OGOYY61>U,I\(/@1_ A^S3DM4SLE$>+^ M>);2A3+RGI4)1/ C^'\'ZQ5R>#-8N5'5)=OD0P2.N@(?@0_BI<_$KF'S[A(MVIVL(X(?P8 ,5.1BY)@)B=UUZX3E$_&2%9%K:P*@A_!C^!'8?+B>F)S,L;(MI_Q@U/X\K=%+M 9?2 B{[#[C@5"5SL/O5!I6EIB)I&!(01A"'X$OTLT$#&[M9'IL>>_TDF23U"1"IO C^'!\FN-3U$\IKR&W@U>+8#*UIRN},+U MZ4AIP(21T/C>L41VDR))>U"GVVO4GL*!35+=M6\9[^0):==*7%T?\|#^'\

*{3^ZBBGDW[Q4:C?\N,3"]{^AYL5)N!6D" M:.HZ;071-;E/[47/:/$1-T/3##P*#$ C-H9(;A\V\@:AC#P]>NN3@J#C$S>]|-MV_;D{])M(_(X;U=0R6,/(5Z^T$|L^20I_"M4)/B6 M[5)IP6?9'GQYD)5.VAN:KA$8!?P\\ BA*2O)O""SV@L7¥V3/AD.LR_C)60(`M1E"]<)J5'?8Y3"-BHH27X09#UNS.X[QUX#]/:)WE)M]$ M.;$#1VPHX2P*<*D&K@'-,,]"$\:UU.B>6"5ZOB;!]HBN!F@M@DQT2;MW * 3B M(K -+P6&'&]?8V&=.[UW>%E*7$|RA)'1M(VH[A:G[PE25$E:8NA|C=/""L'K+ M@T? TN-_P(7<7AR/#'=F@@[*;H*JQ/*^X%(EEA5<[L$$M=\ *_M6N!E4{LKL MM$MO=4XUCBJ.$,41HCA"%$=(s=FU-,41HCA"%$>(X@AY)5>H))O.E-]3+K\' MW _3;&NY'1BOZ?9<\P"\"!-/N#Y?-G5]WLZl,5Z,$AE&Q;R;!PN-P[)#HXH2 ME1XM%T2)AE6#RUU%BH8J4O1AL?1>8:G"TMUCZ?T[PE)JQ=GMK^S"MW$/2; 6 MN-XK2CXJBC<%3A MZ)8XVM*ZW;9I(Z;S5;7G,,1>6*5C8S*OW,\-898=N\,4O#+CN=N M>; .16 M"*)3,.E:!9,M<8F"R9+ Y+\53"[8W(ZG ,GF==WL")X"O6WMF)=E P1<@R;^ MG3N^5KQ.(%Fl;<(R;7690'&-PKM2X%U#@9T"N\W 3NLV$>>P[4H.*KT> M/4?3F'1NX_'0)0BSW#SG7A8C)'PBUA7I1H^YK&JZK<6FK_Q";N.X=U6B"$]+US?J>O6@05/8=I^,*U=YGID"KU*@EI!FQ#M;\)'5LN$7Q#"VC)Z)H[U8=5%BG\M#J+E U_%X:F]95(4 ULU63)L^2YH63*L MHS9"EPB<.LK@4I"U'60U +):]9;8N== R.HL@2QKA#M$4F=2DBM)6PCZ J:7 MY5]!P\/BV-79Y5%+YBA-K=-HM;03N]%H M@)$EHO>2;Y@P U#KEL/(X^Z-7!]RSZ,GSCU9Y7HJT" VHTU5A3T\^.WB)O3@ M:*J0M2]P+TR!$;X\ 7#"2]<(^YN[=2KUI8;;-]X/8@4R@R!05WN#RP&!NJ8P M4&'@%AAH;&VCHW=/;%-K=#L2 YO)KN#;T_R.B@?+N^< 3@!O7A3X[KK;*IKK M[ZE(<4<$Z8L E-A=L=]Y5(P]BK%',?8HQIY"C#VZ8NQ1C#V*L:=TC#W%QW@M M^:,Z$H-^/MV[N' +&N66MX&>QV\,#M&#"U)WZ_MG"_5QBF,&R:4(>,/^B:)|:L-]JF(4(EK84@ED6-UPR1M#8Y=H)XU%X=!8$5 M@6"L+T(N0Z&60]V-44OO:HA-O6,)ELW^H/L3PD8DGB0D%C MD!X=R?80]4;^=|>$,O5Q'D5OP\S"$#NWH7;>"W\B7TC&;>)$\|\$?_0$E'>X" M-),^G7PYN6(!VQIM<-MW)[3HQ;_[P3VT.@C\B5]C7[@5TR-#^O(+]_@0@/34 M|\+8C1!ZV:.^!'X)K[-P;U*5[:M$>IZM!Y-,^(V'D==;.:",'T-OM;GKAR(RX M:-TC,PJ?IX3/IL)GA<^[Q&?3BZQ9?Z S%\FA&X"H,]V-+7 MON7C2$*4.&HD+,I2_]17-@4UWT$E%INRI0$HIHEMN@4/I4+GTP-_N[|P)D M.$%#/>-/Y*1/S#F!5EEH4)R#}3RAP_.S.41 @<SFW$QP_<8[_7V<6@YW'/MJK'3!X>#5SKFV*P[^0Y0)HTPWKCP%9(Z'*7W^:^Q:G]!-L6TK1/W6(>MV# M.(V2(5MW9TNZ|$OVVLAW:.I'[!0;#U-_V/K@A82Q)1)RM\B5#I_!A$?3G\;9M"OJ6Q\/CJV>73UAO@':.;*(H^.;/"YD7] 4QC4Z_KY5$[*FSP.GK'ZL)R:O!G M4Y>*8GK] 82##^M$%OQ_<6 YD1.F&F"^9+H\H+FU ?E15Y]*LZCUF%N/QI+U M>#,!H9_5V;_@;WH.6F)8OTS/L,..!KIG!*KMGWW;/4<3NZ6HM9??L 7D- M9?=\8)PU2F/W5"!P5H&UK*PHM:IS[UM941_&BNIVCQ@=^88S+G**AEM91 J3 MMQZ7;K=,]15*9[P*/]I&@3 W:Y^?._Z86@%$Q_)!T:A .1?Y8>",= MU\|UZ_7SR]O"M"VOMRVFK#/__WZY^0X3/XSH<,57?Q#+2I08EG&2S^WD<]OG M(?^\B%GC,>X?&W%XF445@>*Q4NQ>"D6K^U0?',6KW=C/A>S_\IK0=^> M_J8LZ/4LZ#OKV??\T82=/4>R2!2>41Y9'|!{K/KT/^U]5|-_Z^E_:KF#V!7Y MB>^.]Z-OA5PMALHMA]HGW]!bV'HQ?.5#QW/46]CV6OC>Z+6PM9KX;O5YZY:-M!5=1/MU3QIM+$NU%4COVW M Z?Z*0ST8'PLN|W[)1.9[^R1I-]CY9IW$XAC7M[_NME[^Z/FI.9?0#KI[YIZ;5OA M.G=* E/B ?\S=@)B80C3HQ)\$ >@LGD(QL1 4.,+\Q)ZUV$4(WW3@B:&A[U M8(7,CMT)HUR\#5\|(7Q/YY+A-7W0W3 ;X LP0S;1W^>W 3/<^*HP<_P,*M]9?D+/,JB[<+5R+5T[?VK;6,W6K]=-SN[2,4TZT:G MNY,G-9KU3K-0TN:-/+"=NPVE6.^_7=WT3L_81>_RDIU]_>.T=W=U<\M.KVZN MX8N\[\Q=V=ZQ&H==;O^[2?'R]!(!B?'B%]KAJN&X25M^'O%U'6M"B7V[U(D!/Q-;Q)"[Y!RZ.L15PU7#5<.5(:K,<66(!\3RD'#M$4F=2<2I CW#(`!ZEZ'U&:VPQAV%C/1!_?RK>"T+U6KU1.VOD0,V09[7Z>>V\ MH3/ILQ1,Y_#R5+T\\0!C% TC!N^YH6_A&$0!!XGP7Q$(T!A!GWM1 (6?+'V@ MO6. 3B!{!#,8SKG.2JGQTR^>)\R+9G-"F8=SP&,0#B6S(642[,13KM F(\"D MAXLOPT2NW/>G,&"A^%43O]Z^A/]):7FJ45B; #"WH]S#*.KQ$QL.BEQ'1MK M0<2O6@)7$X]JO!6>-RKSD+46.QX2N"UY6-LZ-AG%!"E_A]NRD38U:S9B2"LY MUC?=DK9((01+FT(AG#T=D*>3WV(RC2$U<_%'S:NOX0$CGP;FLGGXH\U-'G_M0YB$'T_B9_,YPE.B'O!*E<_)_L;@^.D$\T-)/&PT[BZNC[5:WE_*X$!'5$2 MP.*/3^>4S'%E"(;Z("013"D<<^@9KB4=Y9]S"M]R1I(O^GNORO MX=6RH+OF24A/@JVN@JP@BH*H=_!G^3?]\T[!HX_*0!;CS5W_R]W=H/_TV'RZ;?&G%]HWXRJPR=75Y5GC M4MBDSY4)$Z-H.+T8J;>P>F]2O/\X6DS3 MFR4ZAVK;_H#__^N<=#OW'>Z=[WFH,7?-A]O;SH/W=[=E[O'?NOWN]8C_WG7 MJQ2W;;#5H$*Z7N?>RRA[G+2W1-M3Q+TW@OP_C[V_NLEVT$'LB+;1 M=R[V!3O'WB9GSYLOSNQ0K,VSXW[$G]3!=[MQ3V.T9;72!=>LW^E_MVY^LNPY U M.(T&_]7"X\R]}_$?:-._!B$*R:BK"0&PWT<3C,;S-A1. I(&%(?T@J'AE[.AV/$_(T2EY&RDMH'9"96_@9ADRT M!POSZ4!&LURMED6#/B!%WP-$?P=!!,GX'G%O'R$0M'#(:&2I?!,BDT'>U5<-M(C!Z$J5H+"E23\-Z0(;JBO2 [-0F>+(+,QGP&*UTMFHE@?!H)&6D'D2) ,4MH@,9U7^^]GX- M^H 4W8<3T5&WL"@!DKQ8=%1Y6*/,+W)]DT+B.5@.2/T\B(QF@@L.SF=^[(;MN$!3B$/T#%N8]QIV26C1*Y5%:#34Y;]A-,R>1.TMX?84P"_G/?(/ M0>E FZD8@OE$#V(ORQ.*)[.9LIW]%"5G8NW75:L-M85-&RO =D&DJI +2-ZA M9/|AXN+77+A>.?_@O4G^.J0.6,L+#, PL+%K\M1HK5S8KN'PWB@LAZ1]0UK! MUB+ET!FME(ON2^0J#M%ZAER#K?7*H3-:+S}),"8P#M%XQ1D(6]N5PF8T76[: M8,QI'*+EM%R#K9GRH$;;Y")^#<OR7\ L9 M0,%^Y^)|; ZP^3ZJV*7GO3>1M>3;CEP-V@&/&(1 MTT$>LMQ0Z'/9]EJS.4!4?D#P/7J'_@-@$45LT8 M1^\) Q[GP%,LR(!!TYCPN(|(-KR$#R[CY- =IQ -9H NR#C-Y_+PISCE^M\A"6)XPA2 0 M"MI^_^-W&CN7>)KV=PK-I;TO(S8,3Q0YEC?_2*L5I\C$LFAO$M"27PKRUQEI-2HDQ _=+:I/U(N0&$Y9RIZM1'W*;72!=>LW^E_MVY^LNPY U M.(T&_]7"X\R]}_$?:-._!B$*R:BK"0&PWT<3C,;S-A1. I(&%(?T@J'AE[.AV/$_(T2EY&RDMH'9"96_@9ADRT M!POSZ4!&LURMED6#/B!%WP-$?P=!!,GX'G%O'R$0M'#(:&2I?!,BDT'>U5<-M(C!Z$J5H+"E23\-Z0(;JBO2 [-0F>+(+,QGP&*UTMFHE@?!H)&6D'D2) ,4MH@,9U7^^]GX- M^H 4W8<3T5&WL"@!DKQ8=%1Y6*/,+W)]DT+B.5@.2/T\B(QF@@L.SF=^[(;MN$!3B$/T#%N8]QIV26C1*Y5%:#34Y;]A-,R>1.TMX?84P"_G/?(/ M0>E FZD8@OE$#V(ORQ.*)[.9LIW]%"5G8NW75:L-M85-&RO =D&DJI +2-ZA M9/|AXN+77+A>.?_@O4G^.J0.6,L+#, PL+%K\M1HK5S8KN'PWB@LAZ1]0UK! MUB+ET!FME(ON2^0J#M%ZAER#K?7*H3-:+S}), "

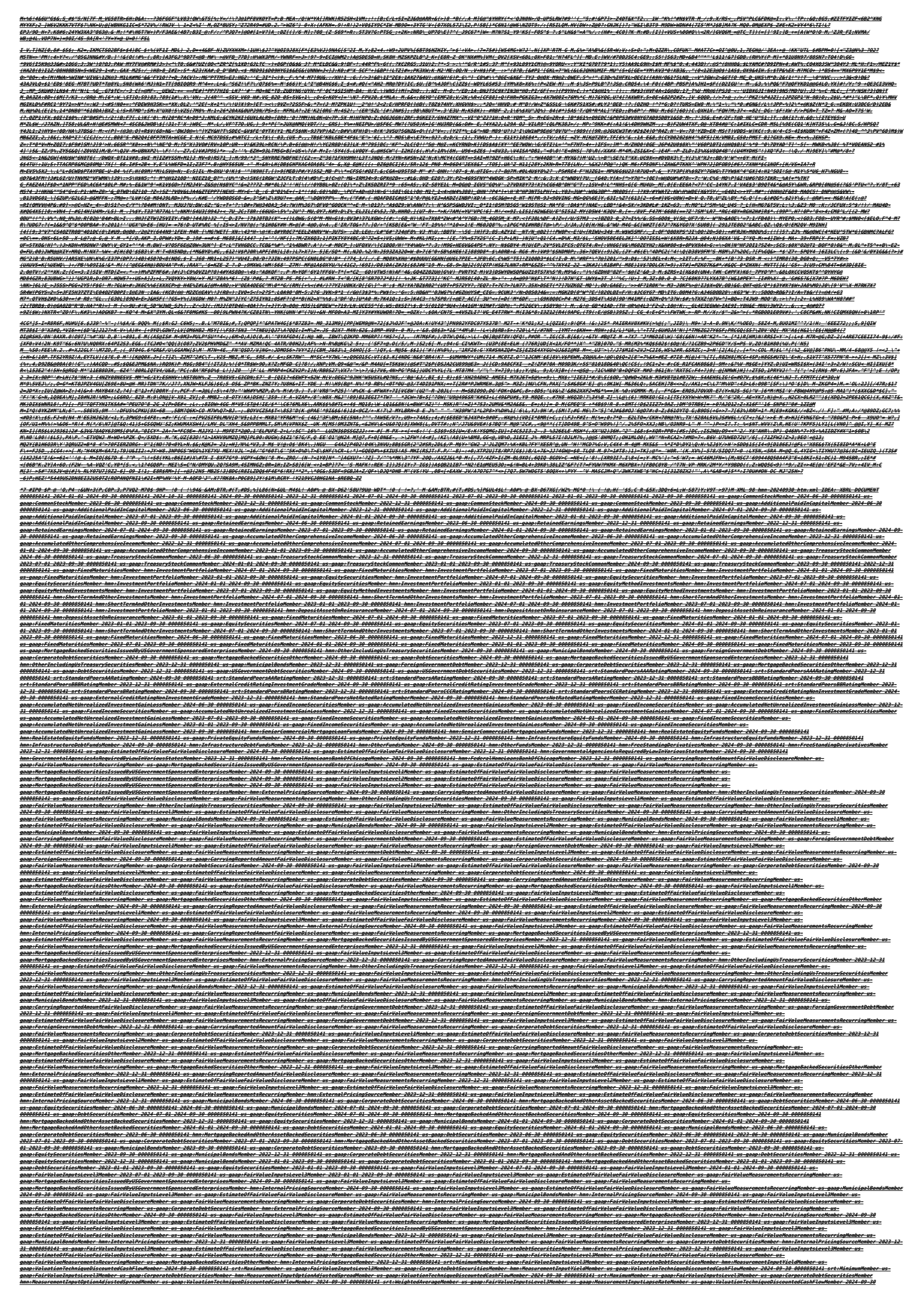
*U=GK#?=?(>G-`MN+M+RU8]K;?[W#KMK(?80Z5.U!MF%`"K!(002!+7XSY#DH8 A,@,L*FVDUP M'AT'L4>)2#OMNO4/O;GI&2406GI\1G3.:-L9X8F'+$FY]*%90G:TMLQYF*(A M]7X^%!7W"D+J\.+BY>I=69GM$;[//^RGX6%8{1W+J;Z-M5NM71^V\WP,U5_'G-WWUY^]DV[+,M<#?XX)Z74:/0PQ@.122$T>!-DR)PS$]D;V&9RU8|^__ZM#"[MM:+67<*3\7CZM:2(X^0%#-=RK(_"\.\TYY%]]"9+-A/%j6DJYIXE1B1CC*P M41JG:M_'T+O$/19-;S'LGAR5\[E MK-3832>E3.'39#&VJ PN0SW=O9RW"2|^QZPD;^8 %N6Y)RCST!;M-;K_LAG \71U^.'3]5&R+L:K<-1BI7J8E=&]:X3=$.4%FM!HY1(6=417R6@20#*%B'EG&JE,|22T1T@=@2M'RDU^5(-+->%-Z@2_NG'10 MWK^==+/V:JX4V,A13VU,E*C(/)'6H!MEA""4,2%88-I6[ZN]+ZU#RN?I#UY' MX6056_*']DQR4GIJ%=`4&B*!16)#:?&A5*8J,,GNE??M[WH]FE/3;^"C/A"] M'>WQHAX?RVU&UWZ? Y!]#^!D5';<;0S;HJ\8X=U]D>Z=AWCY6B\X^XF:MTW(Y. MC[&]*M!<7/R=9/QWL1T/Z\JIM%Z9_]0[F0+04%$U_GTD(L@P=*R%[JJ1/1PXL MU-G8P6-.ULA: (SK&]\NK>1_Z>7C[5G07$GZ:!&U+8?8(W:<0064B#*'$9EIHL MYFOH38UBR2 M=L<2"59S HYY,-0%QFNWFZM"*N5/ZX.-\?+%5=ZQ\?IH_-\_KOA*+1!874 M\O3R9,+C\%['V??%!! _);QH^K(^'€>/9YZLFZP;M W6L\ZU7 MJ6Z,[[>_"K>/-PN?EFM6GQG^ TGT]G?ORF^0;IM@AG0\CH\]_G[Q_)*)SR M%,$B+#]+)E 22H\5GH/32DI-_6/&!2G2\@ZX[O_ 3OQ^=3F87W2@$ MB%/&3)RT^(@)A@\W=XZ I,"XSRG;,,+E>R)O"+,RDR)S-8PQ! A4"755VLBO MQ>A9W8BV6:(QCXI*ZS*S,Z"5'XV8S!@2,,(6\U6[8F\(<3S_VA8/@@"1S* M[VK/LS)Q%AGT_NHR0'N:KU]W(Z65=[HJ$E5)+M;*$,\E[L2""S[$A*;]40WA M+0GO]_3*B-5FTA"TXM-A?S<7X{CX.9)(>6Q3UYLYG<_@@/;^I@*W^!]NQ7NF%Y4,SKJ MHM:E4X=20M2NPNUY2T-0KW^4AZ(N?IY4SZY$A;Y!.!$4MX3Z9PBTHM(@G2<_M6"L"12,&;8?.[3].IR'H29RGE2GCIBTT2 LE26Y$#@WAQ&_K7W<%SVXILIX;9?1;@3& .[^48,4%MfXA,VI0ON(>HT%'6(DM9"N+S<-2-6N^{@=N>NV)P3T06 XWEWM:K/I:5Z-+*^$ MD\W4@8;9[>_]W*#>^#;U>]U:YI%@4?(P"TI,/D,Z;&'4@<(J:$WH-)Q N?2%0H M2JGCTD'M1O$54T<.3RB[V^KH]L,DPW2,'_'I_X%OS[].SR_;Z=6GBS?-%[BY M-QF%)+BP$8@"L*A^&!";DR NF^"I$3PDUG-6V?[4/Q\[I";"\L8.Q(:>DN/ M_I^] !U'6+/=P_A7&?V^A>&ZI3Z\KB4?PAY KU0@) @SA7!D1G -M=.L:|^ M? R0(2"Y*A*J9#*\NH)Y AVCY?'JE@\77[RZI8 M.1/_,^]T'0)'3HNDN)>E M[A-=}] Y$?"+D=Q9I>T]:,_L4MI9\? FXU4\)Q1ZY.!@??,,38IATU*5(.BN! MIWE]N0J4>*;5#M0[YFIGP-7?Q?-QRI^5L.T'14,)PV_81M)"*$H#,:RD-M@H MB%,.DF"4L2)C3MB0:_7 ;PH:8/9IR M(DK4MCF463B)Q*2TIQI/56]3Z[OE0!0VX![YX6'X-OUB8\>V5 5*6K52E_:.Mf#\B4I:+,241SI!++9PIIY;4I$&9 H]T>0A+K]OTAK.RP!#K9MWOMKEJ;;=M\P0U\@>L%O]^ 84'7 MR:?29W7V$YAQCT?D! MFNO??H -VB_PBQ^75P?6OV2B(Q (3EG $.9$1"_*E$1OPSZQ# _LG7Z&=O;!)?I)?CS[?I,/QWTJMRU=\N*&] M3GFYP:D<|=V$X&IG2"#>G:Q=N'F]W0_(DCOLDW+,O MAXFH>B[,8?I.[;YMIN]WN@O/.9TL4L)+Q*LON."EG,-E 3#94O_I_UMZ&Y&H] MZZ>E'S15>U;._/>%A3EM% [/.D,#RS7WR(E.0!9\/HZ9$^IB(=\H193V+5G$D MN+,NW9JX0T]A=X0M?GQ6WGDK#ME(27 RL(2^,=5$RJB(C3V0<_@\64YI+\\F8\_8H078DZC$)05E]="`.-(L,25QIR&2=%((I M;JWO4U'VLJF:$GTK-A?$K% PSX5?)7Y/8f/GELJH>._[^HSN57*]Y*4H39R4 MGD01'&>.RTQK7V@?1O&@TGR&C?0C0J,7^WT#O?-';_5\(!L#J00MYJUC0&=B M2[0@!-!<>R]%/+ (,7R?QD-OFQY:ZL6M?ERTL+1-&T;2:1MFZ'$PP)"\. M%L-%,R.(&84 #1@BJYWM=.MT$.7T0$<|(+QV$K=5+2^-QK4I*PX[FLA 0;R_MHRU^FF_(:HB<"QY*NO!%T%?B)$1 #\H%%KUP5+/'_(JQ S)1X*Z.IS<4#@ MLT$+,8(C3(+!0XNX 24M\=IZ[Y,WS&W3TJ0'\%77@-U(.0/<($)\+E5F-"$X M:,QH9E]- 0B*X4'W>TF,T#4'*/PV:=O0N=N/>L:RJ.XD/F/ET9G%:O/USZ2 #Y:8X$^@=F'N-V%Y<),,N&BN6_YV M\,Z[@+@DP$O+-9-2J5$!HIP,%K*AC->^9:E#^:%VSSTJ;IAWZY&.EH:0 M \FL#!=3O+GK40TC#PZY&,ZB>S1M,0@AE/B+]U.Z8[*ZM%-.X=3;)$. M2X\|X)&JH5#F@HB3R:"_^]D2I#<)SST'0VK($'}CG&+& M14(G<=9\.6A,^*XKU%&|!^WK0,5:C,3E3?,\/V^I\-&V:S#!|]WD_EE|+5H MT3%IFR.)SLS;5 7B@4I"R|#.TOA6B&U:@FZJX$%=3IL6;=L;4^:Q-4?4H8&= M*)#2,)- ($!SWQCQ1/"LJJ.,Y;-5P>[=EAZ#+<^L/ G2:H/?*CBJ_]$E*I(MV6 M/D\B1/24T(RZ5MIYZ#>F1'%;B@DD1E MO .%T; L)1-$EYPTZ:@G3KI ("F=T(6W+&R+T#V%W7'4)7@N,@IE>.U*MEFD=9 M+]9C(/EG9_HF, ZZ) P/8\1IC"Q82E(VQ8Z/MJ2;>2*$H1]D&,G7CBJO2]M1 MSF#>3FND%$M,(AA"1/;(TD7 "\D0##E(:@'A4? LN8GOJAJ"]>\75NJO0$^.J M/5PK5O/KG-'>,)W=&>]I" C@]YHI'TR<$X%)KC9(WV:<4B0JFY!E*($&AMUV*:C6$E*.K M7;FZ-[%#L"D&CL%\V%K%+KUG_ORK;68SF*Q80;_@\ I0KR4 ^E*XYW(1!F2THY M14J+4B-(!&K1V0I4]6WR]'98L@>/_H']98<[#3P C>*H*7GB,?G?M[O4WO) M4_,), 'NO/ 0\((^L;"%7U^)*SUZ[@\0]P^A46H(BPKM,I&"6>(LN@L[1*NN8 M#F;=-'D?QH-)*FUZ9TJN'_P"-7I6TT>1W:$MBH]HU-T1"9CDDN(`M$+=>, +]+CW\8=(AY1\#.3WSI>=:C),8KR[+]T&:=U-\.,W\W.(%3+KF2\FF MF%Y"*".#5$A2*,8<0:6=2MBL7#!S=*RR2L$[R#'7;BBU'Z5#,,,> IWKWLL1 M^%S1@;Y+XCR=;!J,92N;,VB;:7J0[:@H9UE3HL2\#76FQ#'TO8*(J%=L#-KD MZH[T@40/PO(; E2/R_Z^^[ZN-&5#DZ2;C1M4-&2I+9 /"UB4F*_T:SN@S>O> M:U7JZEIGKY5L@;)<^;]TK/_BQZ7GT0?1H$"UQ2=*\K' U!ROO'$4JL[8\$)I+ MFK=GBKC,?*D.DYH%; [2IG01W$,&'$>3D(I&84IEU\R2HK&,??J'M!V52[9C8=W'4M"P\UZV)O9PY4U+>K^QEIH"'],2)DD<6.1"OHB8Q19%! MJ&1X_8N050J&E*7_='@X@"M;ZK3ES\N7X#OX^Y_^/U!+ P04 " "+@V19 M=B/F$36" ?'P8 % &AM;BTR,#(T,#DS,%]D968N>&UL[+U9=AA^X3&;IU02[*DMH^?D27!36-H J& [YU]L@#, $B!] M+8 4=]A]DJ*POLS\5E5F50[\K__^G+\TS><3$?=^%__QO . O83CE.71^-/ M__[WWS^^!/>W__UO_^M__8.;)2,C-;_W^?_H&*"VY9!N4ET]_%!#'D HI'K9UD MS@DV_]#CT?B/?!0_8ICB3R3>>#K_]E__]GDV^_]/GW_^!___Y7G!S_O9M\ M^EDP)G\^^^V_G?[Z7TN__Z>< S;WW0_]OS7YV.5OTB?2S_^?_^)OI#^HQ? M HS&TUD8IXL'T./S[/P? 7D:C?U[)?WJ=/G/Z:!S^*L(/ZWIC?H= MG/T:U!\:.5GRO_\US7_[M__UTI\+585)FG3^:!+3Z=?_O[^U3+2T7CV$>/X)L^]/&R%OV9R!64KG#^_W_II/^^. MZ3,!F;23B$_Q7&E>$.,JSY]=\SGGP492S@YGC5$O/S93?%V7*HI8*7/KH! MVOD'P1?\$'G?3$NJ5SIV$\PSD=83U(S]WDY#H[1Z/_YZZ+S_/ 3Y[^^;#V]>O MGC_Y^.+YAX_TYV\OWGS\\/;ELU^?O/GEQ8=7;S[^\N3]BU_?OG[^XOV"%__^M^ZN/__7[FR>_/W]%O[^!/%_&4!=AYB6;X][I<9?$)#Z-QJ.Z1+VF;T^?604: M4&#\:X;CC(NUI S8<9>N_-)Q74F[<],?AXC'\Y\>G4SA4PA?CSI,,%NK.QO)M@J_HR^E1T,+9[^5XX6G#2:9 3,1!D%G0IH3:.,+9,G.D9$4$4P2CU3A_Q2.1#)>M3HP 7D -+(13:5[/4 MIB^9Y@BNRG- !H">3,\E.7!]M]IXRZ;XTM>>L:Z;&A:4(]-]^ZB89)^1NT5_-M5Y) I.-NBOE?_S:;G.#%#[OQC%C|XGC^0'IE\5/IHAD37OSS9#3[_]S[\K4; MTI?23)W^-ID= (SI2W*8(N3(&2C/PL+2VDG)@/JC"K;%_$6 6H(4]N\ =NX,T= M#+V.,SLK?!6%=F3#-4S/YSO91]".KGDHC=BP$E!#%]SUL&[@P.Z&Z_K2^F"4 M*)$K[^K+ (RVMFN@N&0@\%,%#PYZ^3]I<(5YW7_3-A&V3TP@:,\Z<8?9EVZ MX[>Y3WOD$\-0*)& D: &$?IR@#"Q+O+Q@JF3K8F/K+X%H.:?E5@<"RV1L8IVNI MV653LUU- _23GN1+#\;LPRJ_&S\+7T2P9R0?YA=A,AZ-7U/44624[0F 2=/AU!I!U%5 MO]F;)(7PP:32F >KD3P$ C30\;+EQ#RA0N188:_AF?'X!TXJSMITHLA:, M0Z!$&TTO4T#M2@&B8X6&SW'QWU<+W^9S=TR?/UTHXGUW?/RRF_P9)OD(A171 M>TGX4@+%R$L.(6E07#&/DHF4=6-B; EQ>+HT/J+]TR0[.*#+X(ZVD)1X\SSFB5]/I">;G)Q/R MBJ[A9-3E_PC'}_CAETS>5)YU(?9:&BS2Y 2CF $CE#U;\0MA\QDCZU,,W=XYYE>M@< M/BA&]."FO\'9(FIXW4VG5ICLE$:"+2FTS(O/ 0F)>C"D3LER2=M'O.%2IKGWP+H^- ZZ4D*^!"..6U+M+//1CB]6"B) MYF_+Q_#7$9,F!R]Y7=[G-+VB^\AJZ')/-0>OID-IN,XLFLBOFQ>SZ:INYD M/"M/D?;T3+1WW61N[RN_^8V^?'LR`"+3I+JC4FT9=N 4,JGH#B4QF%6RO%, MDJOV*\'#9/<|8L7RNV!W>A>>O7I>C8CY*8[IB]IF[XS_^$_?E2,JJ(LQ"]DVHN^D#'S#3>M'Y,C%Y>KY3H(00V,<>N7*]26MZ9G\&EP/DSZ] M66:9/;Z'$U@F2F+9%[!)U5N%P" X$MZ9P&CS-YB+&^@<$]E[^OD:,U_3MW3.1 M7XV_X6FP/X_5SKY;[*"/Z]7L\?0.]=2;?2;S&ZG.D]B-_J.3HQGORC&_+]>^ MQZ^T;Y)^\J5NJ-.GWY_1GOJIFWR_N--(A:?H#6V>CM-K9!1MGMX:T.@#TY&) M&)N?ZN^_=^>W:OMG+U)-.RHL(TN04:FZW$1P(1O(/C*39'++)Y?WK:=@D[]%X MMW2\/801#R4Q_.5H',9I%(Y?C:?TO/I\_3&))C1I=2ZO}AIH4!4IDFT83W MQL<41.MKEC50]I8,/@@-NO;FZ,&>[N,DC*>%-NDGX[PX]AZ-/[TM*]!./)' M3E? _U6E.Q"-R)1GWE*._;2G-R'(DK^Z9^L>.F.#RRHB.<5:N!JE)OJX:2UP M4[*4.J2H6Q^=`SY3;\F>/WBB;F/4'@CZ:(P4*-E MH+!HB"K7 G@<9&9;9N:,I\K@_P? H, /MDM;*Z&Z2%A:A;$<7Y59GZ(2HD2G ME2.K5E3)\(A6%! !\5QRHC>]=BP&LD/S)<&INFMGFMQUG3I[."LX$*#C)9G M0$LKL7(U+=61L^]Y2C&)@*A$+[Q9 ^B'IT\+0S7.FZH'X1\^4Y#S$2=?2$/S MZY=E=(997C16:6LJ>K (WF@+%&Y;'RCR+DNGRZMN'6Y_T@_(CQY,T$:.T06@ MJH6Y@Y>E<<$*#:@8(1)&U]HV!:$HF:QA'$MK9WD9Q0]U;+"C$7K(M[R*Z%32 MT?_,\^?.':K;$?9T"G [NOW$]KO:\49:-#-"#\[*!DB9+,P%[X"Q>A]72Y^\ MS@Q43GEICGK3W=? ='DEL!Z>)K3_\&L5<9&'7HN1'D0"59;67:3!*MMS*X"58^2@99&V:;D>5(+55BSH)\%J&Q/VL&9=1KE212QKFR62!\U] M5_Z"!KS2";S#&)A&@?:Q"BA\%3J-) $,64$RR4J MM&AL;MV¥\ {"3KW9:.W95[\#)5\KF;!QZ<$;'6DU;P!>L&6*T2"D&'7KN>R'-MGWRU"P%:*7OPY*MDA.2L9,@)+2A7AP4'RR 9PP)#&8MH/8'W/B1?[<*%=@K?M4_*5#$9*;BU8Y8BFA? QR1XL6",Z+C"[1PM9Z=;@_R5=]N\AW57X/R5?7[^@N MW=Y%"N)"FAUQ;RRFF"'[VF,B.P<^!P?DTWA%^YW0S4MW;T=U<->FNUQ1-#;"_M #E+%PB?=>>/9:'S2G5R[+WS73><&^? <3^MDLS$;?\EH6FI*38B9X+E9BR+3(M"S-.E2\V&(@H&83 4]!.8+&MMZ.>1<F>D*U9LS$IAS/YX!TW;Q/M-4ZG'S^`.M,I.>_T6]^GAXY;840UH&0M7H#="1- X+%FT0:5K2DN#MNB:5L)#HFW Q)K[\25 M7EEQO M2_#(3YS8O LP=4R'*%FI+)L0/.0:#^,$CS+!$DSQ*7M39"BM)P+>|>Q M<_^\<'?7XZ7DW/KC92Z-$#Y"M%& 8O4RI- :S91LB&2'S@*T/F'H5Z)#X M/ CA>O66=V'+P3O/UX73/$O+8ST7BFH>#Y"8]D#F3#EI=";/Z:!>A5L$>GP5 M#H4M!^)C7Q=!\)22T &2FI^+,@&>- EM(,6FCC17.#1L\;@3]D=;#6G[PR03; M,E)O3]KYWI:SOY\>(:9HD%DP]79(L52KB&6&8FMV!_U5"H>UDM\]TB&1OHF, M?D@4.#B&7]]FEL73%I7VFG0M+<72'FM? H2)!.RMUR+PXT[JDI&>1'AG>(P4& MGZJQ6JAE(0Q7&E7T$.8I\%SFX$R((\4D5D?LCX$%^1'9VL?YFR845-[[YW7 MR#Z9OL>)PO$L?,*WY6,W"\?71L4^&> <7_SP9S2[UY3O_UTOW10%)]\FP6I\V M[S_]P!7R\Q.6P'1B2BP=D*S[@-@3O ?#PT,Q8<,\GH8B_5;,/UP1R4B,A:75 M7F*AZ#,IB*Z.Z [*6BS>9'<]=;Q'5EZ'|\C*QB9<9J4[%,.? _("Y=$;4G" M;"TB$IS7,\%Y:PCDC 5RO*^[HCU2^WA2$*QA;M\ MV0%IT]7C;L]LWN.C@>C-.W[49ECUJ6_'EY">-SC^+4S^(!CQ"MW'^=9_HK'M^!EERS?V-,MJ7U.TZEZR48- %O(1L1HF>T[@3G:\=1"8%)"38(1XM2 MY-FW'MVY':]ANYG<"VZO[YC2R,3[]ITRG(G:>N4,WZA*DIYTB:STW051;P6Q_[XIK]%=@+VL8FXW"\%N!9_<<&$+=IC7(+0S:$-6RGD\;& [(:QPIX((SSC M&NOD8;4%]*@-A) *&,6[""*XDDS?*,3QDHJQI-+)_GFRC_;,\N"KLDR<+D&== M FQ).9@$CCG"}6,"KU"#L"9*5WPP9;.ZEUM(<1.&X>+5W@S6I;#MAL52*W!= MA:4BX9$16*CD1Y5J%[(.H: 22IA^O>N3X(?AP\UUW>M"<-45>N71J0B9Y92 M42\Q3)+S2D*RSK-8GG2T.P-^% +<6=,.Z>64#U]^O0*KA@8#XYIB(H[4%N] M($EK]QCC98R%*]4BT+@)PP/FP"[.;IB@L0+7%5@J6A(H<|C9U!,+M<%VP_P" MK92."8YRH]2*]4CPPW#@SKINF,&P#.QJ)D1{4)!" #>I5OUG4>G"#PQYC&C MYG*CFOJM&/"C$.#.FFZ8+;"$ZMFS9U=P2;]U$,A!U"!(%;; $2.!6PQ.QV2- M:NX,7L/P@#FPB[8;W\Y?P?6F[Y)CO@SN%&*6O@YMJV.Y&.U5EGR72-}#,44E MRYRT[#HA5EUQ;OBXAV/[OG3<\#K\[*1UE1]>?O]ETIU\K5,1YL.N Q>T+#&(-M6=B:M$U!K+"Z-A84#&,4K2N4+T=U8,[F>[)(#V48-R,\+2[ZB88>VK?O0F^ M_;3E;FW,K>B5@V%Z"&G;"*M0M/(F\]'1"7*43"G@D,)F30XT+[6&)+2^#=\?M>6IE'T(W-G&'-QYF+M_642,IV'6"PH5CWL6%N="N%))6WL[3!.XO"F-;% M,!N#&SY)JJUM-R#/IH;IH6?8*[!ONO%JK)QJ3..8B RMJSI@/=>]4%."##\ZJ M%CFW;G.P#;X?A$=-S'/P-=G(+)05<;T05'" CH12|&.!#EH Z8_#<&=Z*^J# MJW2ZYTE/AT2QM8MQ? TFQ;\))DLFCBTR+==>G36B>RW@QWF*%T@B7!C7; A4N@ M>&T*FVIQ?M0%D=;.&%MO67L;2A?0$GG1@A AU"ZX"KPL&NAU\YQ[%4MNW>;P MX(?2;6/_+8;2;;/J? 2=69AP=O<9/X?@+%+8^5[/_2>6F7:3UU[%_QUW'($Q M-1)%*3X&GO)<>>04T]__==!^!HI>L{2^N"#'B@?N_W]J-Q-Y;539T.NJ4!8M-M3MW,37!L<+YTNVDO/W784Z.=U=\UU%V? MLPZ<>2> 84(M4ZQA0R.9?#OP MYZOQ?X3)B#S3N9M\=I,2G>4D? G. F>3*ZC9Q1HQIUGV4MA^0:W27=[_G#A MQVI6Z@96=>>LPY=(GQ&.? Z4@Z747QD_#^{\G^5L8)YP^G=!_/K\M+W]]_73^ M_FD/^6BMBQ"2HQ-(69"\P66>%PXW$I4!V\+X-TCA-,0NH M<[J?#1/= ''#>HB[H1R^/*)7P]^-8+M:K7%.[!V1AY@#+.X6%).TG- ?Y6C$F M#Q6U-R5;PZYO9/>=9S=45QPXS;8Q5F-/Z1KB:87MSCI/$KA4W>6!80B,T.@ M=@4#QF$03HN:LQ-9\;-%26G+!KSS'- EE4;>OQD!*F9?ZX?3#29R.\BA,YLV*IUV: M__3)./^?CG3Z'_3KQ,7I$8JH0G(&3*QS@H3TX'4L1$$7E11,%=>ZY'HGP >= MVK'+^>-P9MS##)FWI4QQ5N=(=86DP-*

DTC//K48@D9;TQ:W+ULNE#6M^QW$FX-M5!5J9E!&H>.O#WDUP-M[7R!LOX9IP>XTB93(H*J@WU5$/122.7!L1B,Q"1U:GYU<@NFP2Y-6O-BZ,JD-MI?(/Y:+D.>.<"XSGM9E.1B^X!:E=;>:(%#/8VE0[^:@4B8WV.B56-B:Z-MZ2'#!TWM;-'UH<@>\MTOHH-+:(MHX$FTAH.[;-VULBA[{G\B:UTNL0FNX0G3VIYK]XU&QNC5]YC#.0?ZRZ2;3L_.&KZ3>Y,B-MU@SCC#R#=+,%-MYUQZ/T_<4OJ|KN-MYYA/YE\(E@J4P70;)B*.U_"9$#4Q3(,^UX"KUO&C$;IR-MYH|KWYE),'X,CT>?YO=IM?_PI&0RKLVL22O<&\$5[ZVIHD@A?6-!+"Z'W-M;ICV+7PW1?>z==34,#W<4J[;+Q<>0?Q+Z&BU^+#2?QO>AD=<K^%-M*?W%FX4NGTPF8?QI?O9[!8TYRB4'J1FC-Z-.+Y.&MMH8/'#4/@J=!&O>5V,8-MR1XP=0^&$,NT-^UH?^X3]B6IE*?22-*6WX_>U7'E2B3/.;[KQY.S;^82UBW,XQW/!(LA/B%Z#*JZ!AK)93-M1C)GFM]Z-A6@V=R^'<L[D6]S$+!$1)M0UN2-91LAT.8$$DV]H^Q2;-XRIQGX-MH=(6]L?=M2,"\[7[H21"7!]^>/[EKR/:A"!_?7^-V/Y[=U4@7O+9>0),SX+ZP{J9W1;&Y$M]_DB#VQ9OV$W5;6ZZ-=W1FT2~]!\MX3'\-M-P':#%*B=W/FRWF<77D:HW<<%=8REDP^8!).D%HW3VT20-7DVVE[5V>;*:@9E0,D2ZVE;A!-D-M_5\'TP>7>YCC3!VLQH2MGB4^U/FRA<+U|HI@@QH#HR<2ZI]X-<%D!=9Y-$)DQ4!W1|!'NNS-MVQ_09GWTU5_QNOWG:/;Y|W$7!SCY5AW)Q?MQ=0C8^VL:/#U_.AL:\&I<1_W5-M+K4OPF1AA,N!^1\X?-H+6[-M|K"'D*M^=F:=,,ZUM=[{OK]XNNCML/+.2(8XU&RCIH,_/0LF.(%^;/%UT;?-MGD/$6_XBXRE*(>B=;?$!WKXB4I$+PW1CPEZ_4O]"FG/9-X4,V5!ME18?-B:MO,>'G]MPM[_#SVWL?H"'GY>VQ;E0\U!7IW.EA_+>1=)LX-R"BJ4.5V+,&"6$-M:)UC<-ND^W_^;(!KWP>9S?G3W!A[7H>2*AAXG7!C0FU<7C(X7-MW]/ZLV7$WLR^.RQ-VQBGAU.GLY;B[_$K@<;(.(VTB8'+H8Z?+(X\(*^-MXL+Q;@J[2^5=D2XO!\ZLWC&=C;Z$&,$&^&*@E"9N-Y!,,9G(9-MA=`@9+8@+CI'UQ=>FRMBD;-MLK>IXV?JU:5+@B)EP3%(DI7LS4E;#^LQIFMMSZIM0K@61K$!A'S%JY!N^0-MXK@=3+O:G48+NPR4GG(=]L$Z)E>&ZY8!%7'&{G"#.B0&?,Y",9[.VT:FCIW-MBN"&9E\+3Z,(\IDS#P7R+3+TIZ;.P="-4'0M\PQF:5L70FR":[#-MR$?9R:";)"[M8HT^D@3634WFT4@9!-1>&QKPR.BKR-F;YBD)99QN3I+54'YP-M3Z>!?7HH(F\[P7T#67IR@PJ_ZOFM_E(+@O0Y]QPNUNUA;VPJD*B3,-(<5<-M94K@0?UH=?&*[;?UH=?A,O_!LZ>]]fF[YQ90.\Z_TBKX]T^OTXV3N(V.D.7L-M9%$C[\5+$*,G?SHADE=4?:&$PG&1_?)IVMH1-AL\[PI0[P_I>-8Q\3KM#'WQ,0IIKJ?8[ARLKH?S-Q.GE9%Z-MB%B?=9.OW23,Y@-VEM;!2+NCY2:#C5@'J6E?.SEZ0!>\Y*<3P8EM?\MP(Z-?FM4#M#]=#J;)VG-M|PSR8':0IG,@F?2[W3M#6T8<1[JTMV'D61KG79^P,P?F!&-MM39:#_W/-BRC59;E)-T#*6GE5)X1^X-60#YMJ\1?2/TE&AT75T*^OUML'9M5WZ[*=C'C@-HM+Y3V?M=S+7WC@J1%R&4=&"3GOM:,PT4$<%?KIKNV!%8M*-D/.V$I9BKM-8#5'K^867%+'V1:!E-M.(=9Y+8@<*>?JL<[\$39S=KAM&*R%Y%UMEA1,;;"N@\:=K<#"-1BB-MY8;X,0ER%RL,W),%BR_H,1-C38TK:-4E22UPFXM)UMG2O./\/>[)TIH@=[%"-M#V>+B^!A19;R12_7)&4QA<+/7)O1<-S@E:OS6S7]+-](R9UH'7K>"NN^=*78!-M06YKL5Y&-^%P^O'KR+8R.;YCYLIM\",?XXJ_3]YDG*4U.:B>,&4YP.GM&B](7-M\,AJ'](Q#GQF$E3-")Y>!-C*.9X-E]JU/M#>"'?#P5&Q,@*7VRT-9KX\RF?D<MZ@OX+[^]&1VA"<$AK=?2U08K-?LU.(^$]5A;S-'(YIW05^%X:$396=<]I&8?-M/G>3V4>FOUWUG7#-MFZY+-%_]G6%.(?828BW6I@&92@U)U%KQA&73M'-G9#!L8-3WHHMNY!MKSV<[EXBX"ITW*!!$@]XD<3)0,!"$!*$"%HIX-%:EUM,";T;T4-C1@-_YIN%_Z-MD#YC/CF^7)3YMGS-KZ%>M)(;,R!4]'_K]M_#?W>09_>A3=W4"Y_F_.A*:6%W3-M0J2>I01M,QQ6P!1L^R3X]&T/E%!OZA<6X_5NUA#L[YQ>^E>'+56V1*X59@-M@ESG-ZM8Z[*W'H]W!3)$B\[M?-M>E@=`E6.R+*.P.:%0[453KVNU/3N!\Z5(5=(FP/4Y#WN\+@=-OK)+B-W0^F-MP^.;2B497]\"5.BEI#TR9W*2:B^GPH/RI43%=?,VUP^\)G8K7FQ8$[N-?0Z]-MPG-361Y6K8M?1M-5'-BEU#7VV9%99"%]AOZ(\K"*(((M-$I@\&VM/F$Z?*;>L2;V8(BZC5&'J@]+VD=3KU>B5W5F;[80T-F0'HO^3&=L7]OQ-O#-MMK+L)O5AVYBEC[Z3-Y:-9*DP2&;)R7#S%X]^TDX#ZAC(22[,*?U8WS,(>=-H9MJN&"4^]XKI;DD)KFESYS3_=ZY<@IV"*D@0<(OT"%&.N'IQX#[QF'V*>>EX-M8-55VM8/_@'9TI^:>KB)7\EP6T3(,"1$QVO#IV+|(Q:0(C.KLY8NM8XB'U>@MMF;IH3SU>B++)>6IUC$5;!WS>T]'V"7,\UQ1)++V*6)++)L?6RV&LD/3)<&INFS-MFNOF.A$2F[,..F#A)'A(M;TVBOW(.]]3VQ]>-V^/Y[T\-[B[F(DG5&"YYU@R2-MYK1K)%8@!!]"6FBP.BS:SW2I[4.AYB!O!5->ID0?D<;'S9GS\'O7HUGW<+-[-M.4*=@Y310#*9_*FLR-/2Q4.F%STQ[-S[RR?L1.>)'O=F_X'.0M-@-KFA?OA#(4<;|0W4L>Z.-M;*WR5>D63;%KS?Z+.;G3KTSYD><&50Y14.6O(O&L^_)U@I_K,_B<<=3V!D-MB77,9P-OO0=6[_Z89[R8UBF;>O/\\5T8@B6'[,2^.YFDSV&-%TZ-0,\DTLV!"-MBC6XU!-4_,&TB@#8]X-,0-O5SD>B@=R,+;NL[7S[C+-Y\%,CR07P4B!@-:.2-M0"RGFM^&$&TN+@=$WIP967,A'IG;TLI[E.2W$ZCVS)H>\10I*#0:6(CT\J6L-MP"51@%G%2DPFROYN7AO)\$C:AC9>YJP[),!B;+8H*YT>"66Y*;38HKRD;<,G-M"+4_?/&"]Y!-=8X.F+D7DCSRM[FIEUGL=CG$>A>^Y^[/\?2W,#MK/CC.1+?9-M9!1/*G3;%TPJWHD,B05?TM=BUNT[(MTM1KY61X11[JBR%7$&P6BL0THNC[=5NZ0R'_S8UISMEEN,$@-/E8-M0A.[@M7@4ZJ1>O2"\+%26//KN>T@/N8_#&+<_SK&F%[5\YFPWQEV6Z?!WN@Z:0(>DZ-M5%?73L-./$7%D#4+G#O,0;8>QMV+((\|M?VO:5"X)7[IRQ,=DX8B$71CA&M-M@LA=!).T%9XQ$_1U:MZ<#(\[38<8@B2M|'FPZ1'G+%Y_17[$18A)UC3,7&_(-MR?,-YY("R>KE8-K,J,,\-=MN'U=#,]-5Z.P5KSX(!=]-M<6_TF03/%*C*DL"*[OT+,<#33V-@["/+)\0P/#D@=W:-X)?NT+,W#H,"B\A!-MB5@/;@)6/UW]6)Q%>5P*7=\NR/$YY:8<+!9%.=RG=ZQ\VBC$!1OQIO)QOV(%-M\)QE8!&Y5"AYEKV-AVPIR".G^[7]P>97G-NUN'^/4A5XI'.OEC_8S(L+F2[=QBM%+ZB4&D(IM5>.Y.5K@-!IBDO"M*.EG&?)WEJX[FAL#Z,#E\D)0^H#R3F^]B'3E+VM@,;%2IA;V\CO:Q(((V-M*B7)O#X41WJ+>^@=+M+M5=L25]HP/LS","U,G===5#A1=U,LYT1/_T]6@Z.W*U-MAU..#G*HTV49T=P)[<-4XTU1-LK26^E";U+M/;.E$+K,'39^CRWW4K"I?.W-M2U*N.X"()C>*]EP#KR6\VX2$F*,"A(ZV@6X"LGV%@\-+.OC&WJ@-,KSN+?)-MRK&A5+)H4*1R*42EK9Z26M)],FRVGLAI/;(>SL*'E#.Q_?I@'FU-E]BV.F0-M_WX2QK,123J7]723+W-%A-B=S!99("O;+?8V))')'/$/,BFRIL@,;.&5G__5R0-MCY@^CT?_/,%+KZ*1:'6]\^"1TPN851O$X-8M*+(*$AA#W&*Y$TR'<)@R17X-M%HVY!0;MZAQCSSDM?1XE!.M2K4*SQ7%A),NM2?^|MRG\9/-WH,^)E(V(<]G:V42M?-+DI/*N7&@L_TA[&(.=+_-[_10&SZU$LTI^\NM*'IE@?>Y.W\:\W-M2LTX.XFR&R08PMNG-QPDKVC>ROKYG_@[*QVZ^'337-MHR%#Y+D0"B_M?-LY%CB1E.(IFW-8WKV|MOX&4UMMMOI*D0-M2U[.@43.F-1*@U.,HIA0JRZ50N!<(G>)BZ-W.G&ZQ7)7'CIY8?>0^/=66>--MW[S_Q-&GSS/,3[(A))+A4)@DEP!*YYVLD]&G3O-MXZXV-?LX[JJEQ7>;2707<^U!W!7YOJ844R#4]AVJYK"$Q!-(;SEG3F)20_2+-MOY?CKH:CUC96&GC<57&(3@8%.F7RSB(GD#P:8,(X)[(2V6UT/G07-MV_<5=;-M&7*+<5?;6*&/<5?+]S"\+-\1@=CYET#[79DKU#?%10"-7LMC,?-'-V_6OAO+HM,*UK;K.#R7J84MQT)N\FLO3D0+648T_^50N"=-=FW1XVQZ8R.91&,5JXI:SM-M+8.WX)C*8)TGB;3FJK1.?3E\!M[FK1TZ4;IY:???__P2_<-)^,*^"E*AT8J"L-M->TIY"YB^3O9IF7ND+N2LTVR_,Y8/FMV-/MW?0]=>)>_G8Q)@U_#\=-NG,\P-M^5,"-]0"&D&87"")D)1HCLQ-L>&?9NPK'CTRN7-2&GK4AXEQ5P58-CS*&-K<\|-H#US;JM=%Z"&Z7_.E%-M>@+&$KFLE=65[9*@$<4EL(+%96\3EM8M*53PDZ9H,K(>N,,NH3E^?37#U-M=-ZQ#M-^SBY.V.U6*NR@!]X\G[7X?+0[.5?]_H&)7R-R"@@9HFY5+2*5O>_MNNSQ>&!(+FRCZV$X,)]F[H0"NOPL3#^_/.[^/+LP\"9R9@H8K&W$3+V2]+UQ-M2Y(L^^(":QX^,8YN>"^FC45OITD+<_1Q?W-QX7GI&FLQ*Z&^+#X&+6,LP!5'-M4/.4>]?HC5&:6[*SROU->G=Z=%569/-LJ,)>^BN|HZ\I\V]>V3G.%>TUSLX0-M:#H:DQNS!0V?P,,Z3%-M]%TG/6:+RG'>6W^G&W#M.[6E.7-^:&Z,'PFS#<<<4B>B,YT%8?0^9%3X+UEP)V7M,83,F&F=&[6G]6?+5)=F]MUA-=K&.#UX3"-FL]&7,..W91.L5@6LK1NXJ/U,.MZVCCZ)D&Z8/6,;ET%\OQ/,&KGI,.Ev3&L40K.MZ&7*6(M:709?8P/45FBI>>;I=1+Z.BR/7O?U0^<61NNA[^LJ7&=G[!L@Z\[F[.M7H]J\YT&^MM0(D=5#_02G-VW"%Y8.3U05&*$!I6RW*"@"B**SQ@*;'U#>G0-MI+C%01Z:$]MHO"$7:C/*ZZC^.X3'^7OSU,&+P+6,;F#HUTW0SDQGGG1-22-M,<>NNRRKNH7>|(CAO8Y65NC;H'"AAJH*UMNO<\WF_SZ9SC_^#K!<(;2H5'%_M",2NGA0(5);A:/-,&M7D*0(KF<<+;F+H#]D'9OI.!%OO7X>L4WY-/2);,M%44BKQ-FB3XPB'ZW-AEHX+S!"2,&!BB>=.&\;-FOEB=)U!3M)K0=$Y)__(9$';G^%-LPM-M686.0NAW.)EWT!LG7&QN]2_/&@)PYE"I",G7\2:A-E;4D93-C-6>1XON>B^+M34Q_\U,?)-T.*KK/P4A7K@Q>3O"?)SA.WT^#(^D#\[2!2>]JA)3!9<&-E>1=-MCRNVNB2^.ZF'&C.RSG-\W.4VR$.V!CA&KQ#NAC>P;0;-M%*RWL,M-'1"N0]42"\^T5BM?\WH,KUX5!>=*&ALB+\IZWA.LH:ESIROA89FS-MC3F&ZIEQOCR?.>*P#QMOH\/&MGU5"Z"-MX?@*K//-MQZ"WII:F60_*"@_!H8>)6M'IY9290/3WO"(88>DMI-!UUZ!C??OM.A9D'2QEM;5%19-Q95")1/62:X@R>,;)H1%ZDU?VAD<\+NV4F-/GOS5Y+2Y-3SG*-XG3TC+X6C(Y%M>%VRX,*YK<%3!.>]!TP&L_7%FM2:D*MP//*LK:EZ6/@6>EJ1W4JK?-%22-96MSB?4.HJNA!3-=)UY1:A1ML[H6@OFD4@I&*V/1L6;S4,^XEE+SPM)R^;C"3-Y-M$-8CU{IMC@;K;GN!C=K\'@SM$>F]6[0'CIDW+R#?[\W/6+%Y<0#AR3[.(!-MOFL]_H,@"R%7-]72NK!B.X2/+!S*0(US(>9=8]\YUQZ/T-7-W3)-W\F2U48N1N*1_+M-MPYP]0$<[4:M^5]%U^2WB_>F0]?.8W**#TC-MU8[F__8H)F6L<@:2SAD4UA.@>A.HI72.BV*8:KTSMT^-R-A]TZ&'I*(E*9;>-M.E_RO"(#DM4&E&,*@J_-7BPM_39PF<3UB]OF?'UCXDY&7'OI.^R-[Q4_M>]/-G@72)^9P41_=VT3O:0$,.<)D)Z4CML*L-A3.->Y(@$8ZSDB&2YTWO>"W*]*8-"T8P(IA2<;.))B@-K-M\M[-V.X;=_L8]KV]W5<=KP\Y0?OFS.]+9CO9%-M.&D1:WTR_X#;]MV!)UOV4-O&7GON7:0)U,<>;@W.O$,+HI@8:%)U&PQ.7IF-M*-[#ZJ0DQWHE8*"'S$3MT9CAJ$TH3@1-I^KH$$%N-M1(Z%0K_(DW(ZQMRZ]!H[Z&VE7UW6(\V-4X&2\UH/M.N_=[_$J@,2^4L!ZN-MEBBMFK\-MABDIKZ0$4;@-%74$ST.$!P4HHB03.N0<NT\[N%5+U9]8^,F(M-__S+%3.!-M-P^(T1?PUA!*3F%S\/0'T9ZH+Z-Q<>0[@9DC%=8^0UR;&-9@EOO9Q/^Q+-MB^\TP-LNYAJJU'4M:%-"D)XA%&UUG:'IP->,(&?E6"(?587>PK[//AY^.&IM-M8Z4^*75I,#D_W;6-,,,5?'I:KFOAN##@K"5\M)0G8[7UV%N=_3*S24BS(RNC*L4G4/-!339G<"EJ,!2#(@EN4+3.?[P5U/U,X&ES\]O6-M8CUL2]_&WW#19FUZ"9)TQGL..,G:L%4;8GD20&K@:(+5W*K&)%H!8WC:-#96-MUU;3/6PX\WSP2[B.BC),EN#)3Z^):8)K",HI,(PG+ZQ)Q/?&EK^,87BS[V8-MKJ%6&S=O>(Y?N^EH-F=V7?!&8^2S;;^XLM]NIK$](8)*A=>FF[43;_)0"\N-M1#]HOK[_W]HUMGGF_;5VK|KMP7>XN>+M7!69&3//NTI^/GM:),E:T"/3$5N-MG$VM4_0V0_8C>Q$!V*[Q.K-45'2.\RADGWBB,)O-HVZ>$>H8"-M;ZV:.E59_X3AF=&'/;KFRNS!8;A4[-]-WE-D-)GB>_QZ0[%7F.*33Q-Z%]SR=KP221*$H2FMG670(WQ?:@Z-*K81KN0NNK#U<6&B(+-M6M=>2+4T0B'/$#7IQ%JK*3'J#.:QK'Q-Q\4)?I3=0^5[J^[\:>/,/E22Z(O-M5CDN,[.VUCD;2.M<+R"R0:*E2$(P5G,K=QK-3RH'C13N5KB\P,%PU]H!,.MGI-'73_JU9EO_:P;SY4P_9-8SXYQJY<\KS?XQ0GW_!I.*[?3>]>,-3PX4V*-MA?I21]-"H0^+6H%%8A1YOZ,&\T;^IY*>^LJND(1D(/"E-7%Z@6,)-IF)44P-MR4NK5,.-L&ULU=TJONWY8:G/?U^^I>+-.II$3V/$5.4-@!%.SK$3!N'Y4IH)5D*V>2-'G\YPB6/TW06_UCU[7IE6O=NZ;ZCSAD'-M)3SUL.(4T5DV]2:-@MLF3VIHP0RT"&S8-J8Z-E@S=2\?]*\DZ52-B-5AE%Q"-M"+R6G=OLC6?DZFV4@'}85E^3H32@T;?1:^LCMP4HPO0L3$_"|>QL13L:O(E<-M6(P&M/8D;+$)@C8*LOMIF=PHI99"@2;C:1]*F4(+(-@T8UE!IT5UPN)5AEUO4??=T/NJT>3DO/NQN]-M[",.Cf^&47YV'$9?JM"G7YS(,'OQUU=:U/-.SLYC_!ALF5\NY^05N;N:7?)E-M%?\2-$-)-/-K6.?0[1[^L*3WJ&$X_:0V7$9_&VPCU112B5?@'.6:Z&2A)BR-M!"U85IBU++;UQ?!\V-/9W$#>-Z6\@75.[];#"73EK2MTWG-1H:GKDT"K'D=XW-M'FK])HGNC0C@F:S3BE1*V/H=PV4'XDY+:S18-^;!5@HY$M+,HJ0'20PG160#-M03A)CE>R5C'&>6Z=\'HGH#\2P?JW9!]?3%N#?C6N*1QX]M=GFJ.?14A9&&".M]'[%.B?$H08F>$@U;3R5UD4S?LNWSNW9Y\,;HX'X=X.X)6Y**-M@]>O.)EI/XM8SV<#?A_3H_^&9.2<-LInX%D>WQ)#HEAC'X3'OOCQ._K-BVQ-^S1WE,%(B_6-HZB#-M60.L%0[0'0RS6MYX9U@+W?>#L_CSU'>W@/X)W$*/WX-2-^]\]770"ZR>MN.L5YA19]-ML>Q]Z]++-L;3JT5>C(IHY0W2T765+7GD0*&3SVZV-P?V_.O'<.?AB,[/N[V3-MR#R#@"+7CD<*G#<1LI2.''F3O6S=+:K!S46[RS_.30PA(:0H6)5?0-3*0/(]-MVR@4"M;ZYF:CR[^^K]"3#/,8S6A1)U85!R&K"('H4+)QS+_^\S4V.^$9MD+C-M39A,YG.^>BO#6'K"$+46-X05]F"B!EQS[K)/%L-^OE]DJOUR$@CO#/$BRX7+-MD(O4'B0GWBD=,H3(!90BN1"AD'-YO6)N5_)M!.!%G=B90<[M\&0Z/?GRM?YH-MNO+IB]1ND0.Y*;3^*,RXF"'LA"#56(W%LVP-;Y!.T0Q5<],>N5>5F-UCN-M8-LP2',Q9DZ[(2I/+@P%>%%9#M+[S+E-7HB-VG7?HP*,H4Q^6QW&-JH?+!-_M$U_4!W&5C;:*"7_+@H>L-Y>>F<@1Q=("O=1C1HPE$6DK2@##4R6"LCZ-5]8-SR1)H4YBNLQ-CVKP]BK(?75UGU.$$E>-M)W0Q0]S]LG4%BCL+|-%O?Z"RYAX\ZXW#S9!9+@0Y2#YT7@1>QF^=?-#L=_'-MY>S+Y](6U;?>U(GQ;/G8D_6G#B.GY>=+;=-K-[-7XXN3_B&<6BE((+IB:T2LT-M^._02K9<\YBL6AKOL6KU:XGI(?)SKW9;NP[O]\D+Z?LL3R6,\[OS.^X!6KS<-M]NAA&[QLI8A6[5TJN+P6W*^C*?W]40K'IU!.?_/UI9'G3!2B/1ATFIPXSB'Z-M[^!8[T+)Q47?NB)H5\P[NQUW>_]B("1Q'9-B&@+6^[5<;Q-]UF!B1DL>D0G6-M^M1R%[R#-8H9DH=+?L)0!CW8PTP=,1N/"-[4)J9.668RV)#\]F5P.1FE-R%0C%-M9[)9YDPG%5GX-8XSVQM]&[TV/LZ\Q0T]/=&Q.B?:1E,]P0V@$!DX[Q@P7K3P-M/NK"-5G_VNAAAW(BMI51NCXUVD.WB+.3CO.4DDLGL>>8KQD)Y[-$3[IT=+6-MLO(-+@L'-CGC*$PLL?E0ZZU1#D>>GDQ[/7>N7SLU7DQ6'@:[HBRO#7X"N>'*-MQSK*M-:,%*V#SU'S>/V0],",SONU=0O-]=&[^^/G,-Y,:BVE"8)B*RMBO;(A-M^5V=5]RIR"HBUPQ>CUI7-O#>^"GW?9_H4<<[5P[<>O!=-G>]6-U.A%")Y%*-MA)#-C5,]9@SSV+KQ[V&W%]KK.49OIEOKES0^,IZ<8+2LO+-VUUT))-]:]3Y]P-M2E;ZC*]?OGMZ]/B:[@M;XASJ!'@0GMVT8O9BN(,]\14,K0LH-4NL$P]]-M-E]GJA!'GJB6&>-FA7WWZ.2W?V/?=M*[C=(',^O;!-0/=-*[E8TV.O2[BX(-MLWX)V8O-*'"=#[(,+D)TMG8QH?]%'KG,#=>!0SWI;6_T;?3:0Q3WGY}(Z]'-M!<\]R;.SAJB445F!!!@3E*]I{J9.1A=*:J:8#\G-M(R0LJX"9D(KD44+AW(#R%/0[SA$"8F:I])3*)@/X;GS(?39L6PTV/JM]/?HRMFF%^%[ZO7?4L[F)5TH:6,I{Y1Z#/2=1)Q[,M4LC,-K@0[4^Z[T9NK,N&/0KF-M5Q"7$!=_Q7-*-M^=7&(Z"5)(6NYJYCW5$'QP8%$E{6QPB=UV]K71@^Z/G=M]-MLF$WV*O@KD%[C\>!V/FQ>\;_FYPB%<({IY01"48)V%1GKTH."/'S'K-,VEO3_MM_>MS6T<1IO?SW_I\\[H]N54T7*E/0L-MQD7Z6@=&'IT5';G+#/1N.&6@#I,&M"DFTI+4*C2QBV^?^W8LXP!]-W8!7I,UM^\7Z+LMU)RUSV@F3;^M>9TED!0+^2_;"-,L63:V_?4AUG'I|/?CGT"H.JM;$O-M43W86BQ<7/U&,O[R\|>S3_EZL=I(O./9HA,Q,PU)U-Q$$-*\|P:BUB[507H1-MNT2!/1YYZFD6-H=N7!$U6.&MU&VK7^FJ_]OD7-Y>2EA<7]^2:C-MT+K1(-MW!L'(6HW=-(]W&>%4A%*.FB\9QTU2@\=(N0>I-J4K9#M*1IY5UDOV(7):K M_*CQVUFYSBLZ8F.]D_F)3MQ;L.YY,6HZ!E$BLU!Y6(!9:Y3YA;I3ZH8+UK?-M/!MM,,,SY(8V=:@QCV(0C6.VT1;U\2I>W"0Z=AYN-A.29_%?-XOUQD#(Y8C6-M6DX'C;6$1_5LT*&X*601F)01HM[?!0%O-'+/QT#&7E"1:>%_[1;_+:XPHO'-M2[U5Q@=Z>6\7GQ/Q2ERYYBK-'@,&),-QUT=Q<%4T4<_!_HN-MZ@V\%?,TD,;1^.B+>_GU3\fGDB%/()HTH+,#+++(-$U9JA_5ZP?8(\"G0^N%-MO(-$W8A9Z[F4P(TS'ZZV-#S>7-Q>;KKVTM%7&=?X^W_Y-5W:0A4I7416[^+O;^WW^E-IS;[%FL-S^QB%&0=^3H^2M)KSNE;O2URJ;=3P#-Z$[HM\OWMMF(D!{;XQ9D9QQ7:0M;TUH$F"*P>>%U$[?"EP+B'X4&R[JYDC3GQ/HIWBWM^0-M(QO,[IMA)W\S/]f7-YM-B=M@7&*B-K3AH*2,$*Q1$"A&"J$(&?*8-TYC-M-IP3&#\GAV\

*M!R'N3*V+& TC[4>/GCZV'JC\,?@.T%SC M$/JQ."PKVA7H:(BFTE*3U8#.%$#%2\%BF2N=VA$<&\!GPN2Y^/516&/<_D*: MNKRYO#_44XC&U0%S2EI0(Q'[9!0%S8OB0FHGBQ O(??/0:<_0P6I?MM!9 MPU!V(PC^YY$@/$1IF"Q0;*28VDMRNPNMSEA3O-?<>Ql:@/?XH2<(WF"=-0Y% M7SCLOZEFWM8!OX9>YQI!\(%\/N!>,'S4ABIT/f"8$7M/L,225^4H6!50D^? *M^M)>&PY[\,51MHIJ7X M/EE^_,'G[\9BWG5[Z@0,NP'+/S;3SEJMF!46R/$W%(A M!\0HON <78ZE#PZ.52;D@ MMDNR)X!Z7R9=>]#[Z'5*)EU!&V71$F9=%,); -+P#2K M8QA4 N<2 MEBY-9$Q6T7@=M!.,F&@MQ8EY,SZ9Q1CE 3-)S"GH5:8"E3 9I M!2KIZR[SFIAT0W%N]\DC|G9B20F-E@s$==P\\@!8*^SH:R;7\LQ4MX3ZZ?5V M&OR*CZ/=Z7L[!4G^G@M&DAH,$/.&:T'V6V=@@@PL%Y>5D7'BWDU{)#VA8LR(MV<06,.X-%28MQMPW>ZC5I759KL8LP3SWK D*+YV7>NQRBXB.%Z$9%&**),# MT,9(CJE$P97P)HCCXHX,KG%>.N2)9_=\T*.,_,1'-)FGS%@[4."P;9.?+S* M40]%MH>=)RBS0V M>IT9<*5<'?#BP6F>P3FA2FV!B#O%]9,MMPP!MJT&IR^W*-=4LQ"P%KDK9U7 MD3,ZS"S%0B:KXF*W;J6G4FX9"G)<74[?n,"XF(HO4+3EM=.2!2>=!F.2,=Q)-MC;,+9(63*;<.Q;FM)HI8;&SJD219TD;C2IW.),"%$]S4^E/#.!,[\_\70/,PP M!8[B0:*+&*^O>1AQY>_I? C!$,8DHR)NTX7@4ZC>T4O MM>_M7M%'9Z-VKU#%:.!E<(F=A+POI,I\C@+MW!YV4$G6[PL_+"Y* WK2ZDN_J2)0:6(_$ MC.KRP D(4GT7WH@GM?^Q7VW8ZHPEHP$TDJPH.@- !)T^&G,FE=L)E;#W+I8-8 MAVZ=^Q|OQ&[J"K"1*Z\'2$BEV\!9IM4ULI/VLM M-3],IE(0RDLI+;":H%_>%]$K,FY)*)20AC5D*$P"Z924UQ?(B7UT>]DM)0N M0KTA4E(OC#KQ4X8H>+H[X"5DG^H-U4T#(@[>L-BY!%9,DRBGT[G1CS0KTO M*:D]Z'WTVIB7\)%K!7G7:[QX]N+*M6&ZA$(O2$9:L#;@F4>0404N M9K=)B9ITY,0-1>?:U_H 1'F9IZ+V M\;Y5=> PCXU*ZT+&*M1F!%RN2W# 'H>4J:,591/06,DW 5&^N MN@FI],YKG]5PM*2)M&+"'@W.:E6[OU1/-M0#&PY*=+2;!*UO}.ZSPE1V?OB+%'(V-4Y.'G\C WH

X!>;2AW&"=CW8W"H M^I>/@X$!,++:WD]0(+?.#RR(R!>|>,/6] ?(*?9B38!]X:$#QZ]?)V!+@B4DU. MN?LP?4]89D;GBPY+_$W+WFO-(N^#/T5C6[Z5;RN:6]N756'/-]VG-5$H.5R M:8?I%Y (;F(.,;5^]-PDY3DI9].9>A[N^FV'6R#:S[*NP37FH7,AKV5@A-QH M^]2%7@%,&[?:O _SWIWP0<$I>#2X!(\8DX3Z/1]_M^F__PH#H*ESF]N!(MJN M01XA_)WB!G$COT.C?O103R<^27;-2_G<^_>S#RNS"B5. *QZ.<7Q!V;1^S8, MUZ]. 'G5M%&;M&F7(3T\$&U=,_5@\@REZC&)*;T>H1"-]D<RU@*&=:3,]T,3PQC'N+$"8P=X*LDHV_>7]P*TGT$^KFT^7M%$C'5WY\=C*LYNL/?WI%_XI=R(\N+.^<9Z]5!GB98EX9V. _)0V6E=UX&]O M=WKE-<+[8^W]RVU'T5BO)=1LR#U(HFPV6&*-9!/6NTYA CA>)V>\AF> R(.0 M)}D<:B>RV7EALE> 7_8_0*GC-M1+VOV%.1,IFV0#'9N*A/'@/DI?HP3Z&DF]8G$=\-9*C?"\+E0M# MQ!^$/M45Q[2'=9PB7Z2T3E)O=RP7)7VM=L8&&#!=]*N$RT-=P]YQNW/:$G4)V M>OQK+CID0,,2:)]D 2!B605]1G9\]OKGQ\0KIPN<>@/!#]_$KXI==S_C]-:521"#< _)|&!)Z8@+1CX6ECD # MT'/(J3]Y1;/X2W?KYA5'YRRJ?A|IL,;??C&?: <)&R#R>8R]WD4M%]PJF_29O M.7BIPLJ6C*2U9/1YN'59=&>]QG3\II!H'?(A1-_(V=/9I'^'H(>16C!3%CJS:6.*WV#+U=M=$OC#?K#Y^69;_Y&@ \5BF"(&1TZ$AZ:\.(2&\5!N L!P91VR7VT C M"%'*.A<(R[' A?);OS-=6K7R24L MV7'/?;+U(\YE8P%'T=!L C:7_LL3#L:%Y1YH5RS-XA^T:8HD=!1"%%"[@]V) MV. (O+_O>79.89)+;,"@*+^=957lA+H*N5MHV8IP(//2\N@>$'D*\VP@'IG(1 MMPK%7G_HN_;]K4Z^2^8]];<2(#>H_SF$S%H0?S:2]RC^)*D^ E] 0\-#L*]2 M\]WP<'&*_^N9X6_:Q>]4LU4()#FOS[3_@^L&=(I*,T=RQIO&';*ZS+A+HKU(5#B'FMACU M#FGDT#"(08K>;^2!;V/UQZGRK_7V#*3T.90F%9X.^VB8AHEQ0M76. MRUN;OF0TA8C#+#;IKFZ,4O40$PMRWTV594U-M4MFW&)1/W!_[H&P3C4)5\ M?SXP7G;,74+ =BNDML+=K#=;%PA^ & &VR89_T6*OPZ)#^\M,*PG^<(VR+O MNL^;2BS/#; (W-S0W9A/O9VL[+W>_:@]^R^+#9;:HT^RHVY8U,16A'L&B\TAK MF3VL,6*A?LWNHPF8$'))?MM1% E PEE:056W8GMRS!"D5QE7 R"_I!-2D. MNH.G-3@LW? 8Z9WHJDMCQ3X],,+ZCZHZ7]<(28!\Q&WG$2@+W.I)'I:HF9#?5 M<*7ZSWMJT&!#79WYJY^/A4T#1!%>')!+W\4'H8OO""0KT E6RD5Z/-R2Z$AO MTCR$/$<(3KW(#P%,,L[U;] <]GXGCH^}.3HV&JHH&9QR5/>]5$A:.513/I])E M+W4%%A.#ER.7AK2GVJ?CR8/GJ;W3B>W&BWX\I@/Z;:@2,TE_2M*E&P%W?\6 M1:"C,/F[<\"1RT?8U.1CK^VGC [UL0_JO_)8A;V"'<4$0WD872C2920SL+RT MA%2]B/?7$9^_P%#2B'Y"^,"#N-7 M2[VY1B"Y)3MU*)L7YH=)'>5^+NXL^YX4*5[0! 529_NAA%6X&ASD91,2<.F0'Y"SJM>M=QY#5$OXL]/V,>$25$9QK8[EN+1LB&\SS^)K.%^ZZ!Z@-_M7Q*,P9$%PDJ#C]JS#(;A^1U(N*?Zl;T^EH AV6TE M%ZC]4YZ@G];X+4ATF-KQ@#WM]-[JJR V/$\4!&>~'?!>B><>GB3D4B,QKOA#$MPRWTV594U-M4MFW&)1/W!_[H&P3C4)5\ M?SXP7G;,74+ =BNDML+=K#=;%PA^ & &VR89_T6*OPZ)#^\M,*PG^<(VR+O MNL^;2BS/#;(W-S0W9A/O9VL[+W>_:@]^R^+#9;:HT^RHVY8U,16A'L&B\TAK MF3VL,6*A?LWNHPF8$'))?MM1% E PEE:056W8GMRS!"D5QE7 R"_I!-2D. MNH.G-3@LW? 8Z9WHJDMCQ3X],,+ZCZHZ7]<(28!\Q&WG$2@+W.I)'I:HF9#?5 M<*7ZSWMJT&!#79WYJY^/A4T#1!%>')!+W\4'H8OO""0KT E6RD5Z/-R2Z$AO MTCR$/$<(3KW(#P%,,L[U;] <]GXGCH^}.3HV&JHH&9QR5/>]5$A:.513/I])E M+W4%%A.#ER.7AK2GVJ?CR8/GJ;W3B>W&BWX\I@/Z;:@2,TE_2M*E&P%W?\6 M1:"C,/F[<\"1RT?8U.1CK^VGC [UL0_JO_)8A;V"'<4$0WD872C2920SL+RT MA%2]B/?7$9^_P%#2B'Y"^,"#N-7 M2[VY1B"Y)3MU*)L7YH=)'>5^+NXL^YX4*5[0! 529_NAA%6X&ASD91,2<.F0'Y"SJM>M=QY#5$OXL]/V,>$25$9QK8[EN+1LB&\SS^)K.%^ZZ!Z@-_M7Q*,P9$%PDJ#C]JS#(;A^1U(N*?Zl;T^EH AV6TE M%ZC]4YZ@G];X+4ATF-KQ@#WM]-[JJR V/$\4!&>~'?!>B><>GB3D4B,QKOA#$MPRWTV594U-M4MFW&)1/W!_[H&P3C4)5\ M?SXP7G;,74+ =BNDML+=K#=;%PA^ & &VR89_T6*OPZ)#^\M,*PG^<(VR+O MNL^;2BS/#; (

*EOD*8N=4$83O DQ$>S."REZ!}L$O0@H[>A)&W.8*9W* H9 M^7) U\A>*A#{1MX4,_~>I-S_2Z!MD9D7_PNI!R^PC!+ID09#O-1W/A0S MTXM:#EP8T2__@:N>7$VK1 LP"&EH*Z9++Q/(Z<-+WS'}A@YY{W[&-^%55S(Y MQFZGM4*V8Y/@.N\)2=%CI*D&UAEN"50$K3X.NXI/*BCKHF,I0:-UNOJF7E((M@\IP5M/TW,V=J? M=^QUA(KD[7\R>U&HK+L)4U*\7'TGP;B)+3EW8!J7B&/"[M-)X!-]X0Z{^"3)=")}?42)U.N39H09%#%&Q'UN8MT$;URJ@;]P]|^^G,I 3 MZ&ANLO9D*YBQ0&,%,.\TQ'- \&3%7+$7>+!}1#"TB?7'UIVTTFAG?+CX8 &]8 M)Z^9# ;S)P!&+&1#EE84HQO8&:F%8PF6]Df,OV1"3=R]@,5B(CA0+TW@nI~] MU=ZW'M[**77ORC[>I]>3V$-AWE#;<<86? 8FZ#2)F;UWYZM'U9QL40S<.L3A6 M]GA>@VFO;&2NT+FS4T7J^R^R2_VHM=.:T0(V_]QG2Y+ 1/]UUFMW$Q+)\K+ MRI _9\PC,RRU:=)'IX/+=U])C**?,4>8K8\9VP8I;H," M\>*8K[#ZLA2T3]A\C',D(R#64G;Q"U)B*WL^YM:3W<%*%[.\$PO5GDC7OF/ M#]SGH+/M $Z:KYV(2>0M^A$JG!C".CR!UHR2SZP,G>PM$F?F$,2/SK:W^#8W MY$K9D>4^WP!Y$888~TO<_%^R/0 D#Z<#&827X=(,8 W>?.>]3V!Q*F^/ MK?GE===S-LT?YG&!+'5B!CA0+TW@nI~] MU=ZW'M[**77ORC[>I]>3V$-AWE#;1=']>Q7CQCY9^.Q ^%^W]NNH4K4<#7]2%! V&*8S4[#6>Y3@'WDL_6)QZ M\C]XL8VL']M%Q'+R-I]67O1](F)K0A*T"KZSEU#M!<9HJPW$**Y,O&^\D?2 M@HO/8+=,B=YMS] K?Y13@Z8DW MRVH*#,||>9?FP4.(;PPES&KJ&X>S3F$&8BG[;B6G>!.FC?&HK-MK-SH8N]A*W!NMY<4;R@ !O=>VGAVG4TB3%& MQM/SF*=I}3',&E85,R\I0E6[\[G]BJ@W.XRZ2CQ8W"@KJPM^YS(79#HOL\[M!3X7Q';BRZ>]6#_<'L-]2ATHB[KV'K#M=3!W1^R+TDA%E<;I M[_WL;MVA[(;-->O^,FTD)&!!/!6T$A.$Q\C7$.Z.NYY;6R-UU%MV2=C+'}3;=3>7OM,T[8PA$\-@S<6Y7SQ5%-8C5T#V5B"',S MYKA/"/=16SVW+7E]KG+*C:KCR+M2R"35K<=$CB;SW+U_)V0G^*Y[%.W.B#-\#$HWYLJ-MS? 2A794^\)P-Q7;<^=NY"7R:X<%Z M-,E301FUU\QU:*=[,.XT1)HG5JEY"=:BCD+O MT9ML%TQ?T5'F1#EC&T3=6NVB1AMV>5L GMZ&$N^K]F9B*XP]'J-@G=F3HUF;Z(1W0 Y%CLZ\D>BI6#AWD+VP4N)N0#*G=E<:G,F$@C+'5!9.*R&7L M;J*D_>984>PJ2W(NV%]-_6D*V*SZ.R%1^$P,!\4_V2NR*!2 M3VA-WQ&IS"9Z4 12BO;Z7TIO,IOK'+D__(%?7&|>PD@UZ[T7_ZMI8X(_$&]<.M,IQR]W@B#DIB!K8:B%U;D[:OKQ@,!G+,,]PBD,>6O&TBUW1U@'-}I$CO)%M4"TR#A]T>\Z+X9K,$ MM'S9L!9<<@D3D/_1S5;F_*"})DJ9Q.Y0_Z1WON%X!H0&I^>$]#>S(DG;$/. MN;]=0P@[&%$GA5""@%$F3A\"G%*XMZZ_##>+FG@/3K>W(UN5-0:07 MQZ':?Z^ 7OTU@%! JS] !!/KDY3UZRM>U^H?]>I3OEWY0>=:.Y=ZJ^R6"M\@ M2+ ^B-25>M.5H4;I.!!GBB+NQK: M8;5*7 M85H1&+CS,OCCD&%MOF2#.#!US(#TVC>\+[#V@115_ M! <(?.+0HE+K6KO\@:%R@Z?N]^4K^*[W@EG\ MR8;.{9}-(KAN?3.]>)^-44:7.E_CMA5RGT./3&%&L(*6^LR*\V-JO3#IGR/S M<EM-*2ZN+W:JD2!YV&O]<{<[VH=U>]9!2-)T%ZL=H%%4 QP!72:KOZ_+*.A0 M'@[\:M19?KQSU']V.SNAP7H#\5.@2\_D0 7T;1 9AU=H%6/VL6P8R RH*NH0 M3&+IP]+B>2\!G7,I5UF#5P/"'0;X?5?[%O,'(-N-BZH;)Q8_CEK+JO\ [Y:10 M]++\<;1H"W!K,=[05K-"OQBU9R1#*I]^^M8@T D%?X [4?UB-[%-[+5#&I09+/^+#O] M9KFTKL9)W>SS|KMM^\_F_++M,U3&$/""OV+8ISA(<[6"" 5O.4,IA.NKO(>_ M*\0)M0=0S0UKC K;Z++T-=GL]I;Y6\H!.%+4R#)6*DVM7E.=@#)YD09S)5-R=L M.WIG9A6U<&KS.US/Q!1Y%N 66_]E'ZK<42EC_>B!OQ.&\5"_LDB>EAQTV#7 M5S*4'9F]6TDD;Z9MVIV!T^%R&64IXB$?U;)TCPE*/&)_]E-.,X#%\"PQX]B: M)+H3!3Y=Q:IA9J;0',%4S;1^/F[\\4YOCACU;G]91$1)/>X0 LT_^YUNY'2$ MH/6A^(Y<"/5&)'Y% [O]\M=:[/+'8&>:.#58COL=F.)9BQ$["0/2NAY.P=B MSY^MPQ<"5]/"QJY^JWI/07(K8<%((JR7) 3S@ZO\Q @P\%WWDU^0#JHF!Q&N; 7&3E 2+L_VATO./=LUS[3K[H%W%RH ,>9OS*Z MMT'RF#E(W?A00E(ZVNIEFBY2&0O6^5VU/F=,|/*G^G[8UHDJU5A8U"\T'BU_\KWV0_\O<1C/EYO&M'70W!UW; M/MY7O/A-GO!R#?!^*;0V!*?L&;SIM53@>>:=*5,,]>C:,(SX SFAR74U>Q8R M!L9 'GX1QC$D<'!]BT]6C!*#MY$^Q(XM$6&&U]^^-M%H_%UGE7U5>3ZW> M"_+F8\)@1^-HD QT*%MQ0.8'VQ!*?OM



0000850141 srt:WeightedAverageMember us-gaap:FairValueInputsLevel3Member us-gaap:MeasurementInputMortalityRateMember us-gaap:ValuationTechniqueDiscountedCashFlowMember hmn:MeasurementInputOptionBudgetMember us-gaap:ValuationTechniqueDiscountedCashFlowMember 2024-09-30 0000850141 srt:MaximumMember us-gaap:FairValueInputsLevel3Member hmn:MeasurementInputOptionBudgetMember us-gaap:ValuationTechniqueDiscountedCashFlowMember 2024-09-30 0000850141 srt:WeightedAverageMember us-gaap:ValueInputLevel3Member hmn:MeasurementInputGermanAdjustmentMember us-gaap:ValuationTechniqueDiscountedCashFlowMember 2024-09-30 0000850141 us-gaap:EntryPointMember us-gaap:FairValueInputsLevel3Member 2024-09-30 0000850141 us-gaap:FairValueInputsLevel3Member 2024-09-30 0000850141 us-gaap:FairValueInputsLevel3Member 2023-12-31 0000850141 us-gaap:FairValueDisclosureMember 2023-12-31 0000850141 us-gaap:FairValueInputsLevel3Member 2023-12-31 0000850141 us-gaap:FairValueInputsLevel3Member 2023-12-31 0000850141 hmn:ProductAndCasualtySegmentMember 2024-06-30 0000850141 hmn:ProductAndCasualtySegmentMember 2023-06-30 0000850141 hmn:ProductAndCasualtySegmentMember 2023-12-31 0000850141 hmn:ProductAndCasualtySegmentMember 2022-12-31 0000850141 hmn:ProductAndCasualtySegmentMember 2024-07-01 2024-09-30 0000850141 hmn:ProductAndCasualtySegmentMember 2023-07-01 2023-09-30 0000850141 hmn:ProductAndCasualtySegmentMember 2024-01-01 2024-09-30 0000850141 hmn:ProductAndCasualtySegmentMember 2023-01-01 2023-09-30 0000850141 hmn:ProductAndCasualtySegmentMember 2024-09-30 0000850141 hmn:ProductAndCasualtySegmentMember 2023-09-30 0000850141 hmn:GroupBenefitsMember 2024-06-30 0000850141 hmn:GroupBenefitsMember 2023-06-30 0000850141 hmn:GroupBenefitsMember 2023-12-31 0000850141 hmn:GroupBenefitsMember 2022-12-31 0000850141 hmn:GroupBenefitsMember 2024-07-01 2024-09-30 0000850141 hmn:GroupBenefitsMember 2023-07-01 2023-09-30 0000850141 hmn:GroupBenefitsMember 2024-01-01 2024-09-30 0000850141 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0000850141 us-gaap:AccumulatedNetUnrealizedInvestmentGainlossMember 2024-06-30 0000850141 hmn:AOCINetReserveRemeasurementsAttributableToDiscountRatesMember 2024-06-30 0000850141 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2024-06-30 0000850141 us-gaap:AccumulatedNetUnrealizedInvestmentGainlossMember 2024-07-01 2024-09-30 0000850141 hmn:AOCINetReserveRemeasurementsAttributableToDiscountRatesMember 2024-07-01 2024-09-30 0000850141 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-07-01 2023-09-30 0000850141 us-gaap:AccumulatedNetUnrealizedInvestmentGainlossMember 2023-09-30 0000850141 hmn:AOCINetReserveRemeasurementsAttributableToDiscountRatesMember 2023-09-30 0000850141 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-09-30 0000850141 us-gaap:AccumulatedNetUnrealizedInvestmentGainlossMember 2023-06-30 0000850141 hmn:AOCINetReserveRemeasurementsAttributableToDiscountRatesMember 2023-06-30 0000850141 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 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disclosures about significant segment expenses. ASU 2023-07 includes: 1) a requirement to disclose significant segment expenses that are regularly provided to the chief operating decision maker (CODM) and included within each reported measure of segment profit or loss. 2) a requirement to disclose an amount for other segment items by reportable segment and a description of its composition. 3) a requirement to disclose a reportable segments profit or loss and assets currently required by Topic 280 in interim periods. 4) clarifies that in addition to the measure that is most consistent with the assessment principles, one or more additional measures of segment profit or loss may be reported if they are reported to the CODM in assessing segment performance and decide how to allocate resources. and 5) requirement to 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 in assessing segment performance and deciding how to allocate resources. This guidance will be effective for the Company for annual periods beginning after December 15, 2023 and interim periods beginning after December 15, 2024. Early adoption is permitted. The guidance will have no net impact on the Company's consolidated financial position, results of operations, or cash flows. Improvements to Income Tax Disclosures In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This update will improve the transparency of 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. The guidance will be effective for the Company for annual periods beginning after December 15, 2025. Early adoption is permitted. The guidance will have no net impact on the Company's consolidated financial position, results of operations, or cash flows. Net Investment Income The components of net investment income for the following periods were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.702%"><tr><td style="width:1.0%"></td><td style="width:50.541%"></td><td style="width:1.0%"></td><td style="width:0.546%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.243%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:0.546%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.243%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:0.546%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.246%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:justify;vertical-align:top">($ in millions)</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="9" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended
September 30,</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="9" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended
September 30,</td></tr><tr><td colspan="3" style="background-color:#d9d9d6;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:justify;vertical-align:bottom">Fixed maturity securities</td><td colspan="3" style="padding:0 1pt"></td><td style="border-top:0.5pt solid #6666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-top:0.5pt solid #6666a;padding:2px 0;text-align:right;vertical-align:bottom">69.4 </td><td style="border-top:0.5pt solid #6666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td style="border-top:0.5pt solid #6666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-top:0.5pt solid #6666a;padding:2px 0;text-align:right;vertical-align:bottom">68.7 </td><td style="border-top:0.5pt solid #6666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td style="border-top:0.5pt solid #6666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-top:0.5pt solid #6666a;padding:2px 0;text-align:right;vertical-align:bottom">201.6 </td><td style="border-top:0.5pt solid #6666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td style="border-top:0.5pt solid #6666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-top:0.5pt solid #6666a;padding:2px 0;text-align:right;vertical-align:bottom">197.3 </td><td style="border-top:0.5pt solid #6666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#eeeeca;padding:2px 1pt;text-align:justify;vertical-align:bottom">Equity securities</td><td colspan="3" style="background-color:#eeeeca;padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;padding:2px 0;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#eeeeca;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#eeeeca;padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;padding:2px 0;text-align:right;vertical-align:bottom">3.9 </td><td style="background-color:#eeeeca;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;padding:2px 0;text-align:right;vertical-align:bottom">4.7 </td><td style="background-color:#eeeeca;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:justify;vertical-align:bottom">Short-term investments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">14.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">20.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">28.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#eeeeca;padding:2px 1pt;text-align:justify;vertical-align:bottom">Short-term and other investments</td><td colspan="3" style="background-color:#eeeeca;padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;padding:2px 0;text-align:right;vertical-align:bottom">6.0 </td><td style="background-color:#eeeeca;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;padding:2px 0;text-align:right;vertical-align:bottom">4.6 </td><td style="background-color:#eeeeca;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#eeeeca;padding:2px 1pt;text-align:justify;vertical-align:bottom">Mortgage-backed securities</td><td colspan="3" style="background-color:#eeeeca;padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;padding:2px 0;text-align:right;vertical-align:bottom">11.6 </td><td style="background-color:#eeeeca;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:justify;vertical-align:bottom">Investment expenses</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">(4.0)</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(3.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(9.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(9.5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#eeeeca;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:6.75pt;text-indent:9pt">Net investment income — investment portfolio</div></td><td colspan="3" style="background-color:#eeeeca;padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;border-top:0.5pt solid #6666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;border-top:0.5pt solid #6666a;padding:2px 0;text-align:right;vertical-align:bottom">91.8 </td><td style="background-color:#eeeeca;border-top:0.5pt solid #6666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;border-top:0.5pt solid #6666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;border-top:0.5pt solid #6666a;padding:2px 0;text-align:right;vertical-align:bottom">249.0 </td><td style="background-color:#eeeeca;border-top:0.5pt solid #6666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:justify;vertical-align:bottom">Investment income — deposit asset on reinsurance</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">25.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">27.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt;text-align:justify;vertical-align:bottom">Net investment income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">78.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#eeeeca;border-bottom:0.5pt solid #6666a;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total net investment income </td><td colspan="3" style="background-color:#eeeeca;padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;border-bottom:3pt double #6666a;border-bottom:0.5pt solid #6666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;border-bottom:3pt double #6666a;border-bottom:0.5pt solid #6666a;padding:2px 0;text-align:right;vertical-align:bottom">113.0 </td><td style="background-color:#eeeeca;border-bottom:3pt double #6666a;border-bottom:0.5pt solid #6666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:6.75pt;text-indent:9pt">Sales and other, net</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">118.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#eeeeca;padding:2px 1pt;text-align:left;vertical-align:bottom"> Net realized gains (losses) </td><td colspan="3" style="background-color:#eeeeca;padding:0 1pt"></td><td colspan="2" style="background-color:#eeeeca;border-bottom:3pt double #6666a;border-bottom:0.5pt solid #6666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#eeeeca;border-bottom:3pt double #6666a;border-bottom:0.5pt solid #6666a;padding:2px 0;text-align:right;vertical-align:bottom">327.8 </td><td style="background-color:#eeeeca;border-bottom:3pt double #6666a;border-bottom:0.5pt solid #6666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-bottom:6pt;margin-top:12pt">Net Investment Gains (Losses)</div><div style="margin-bottom:9pt">Net investment gains (losses) for the following periods were as follows:</div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.702%"><tr><td style="width:1.0%"></td><td style="width:50.541%"></td><td style="width:1.0%"></td><td style="width:0.546%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.277%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:0.546%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.277%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:0.546%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.280%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:justify;vertical-align:top">($ in millions)</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="9" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended
September 30,</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="9" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended
September 30,</td></tr><tr><td colspan="3" style="background-color:#d9d9d6;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #6666a;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:justify;vertical-align:bottom">Fixed maturity securities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">(0.3)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">(3.6)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:justify;vertical-align:bottom">Equity securities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">5.1 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">(2.1)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">5.6 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:justify;vertical-align:bottom">Short-term investments and other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#6666a;font-family:Helvetica Neue LT W1G 55 Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">(6.6)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">(2.9)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style

</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">–</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">–</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">(0.5)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.5)</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">

</td><td colspan="3" style="background-color:#ececec;padding:0 1pt"></td><td colspan="3" style="background-color:#ececec;padding:0 1pt"></td><td colspan="3" style="background-color:#ececec;padding:0 1pt"></td><td colspan="3" style="background-color:#ececec;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Government sponsored agency obligations </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"

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size:8pt;font-weight:400;line-height:100%">  </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:0 1pt
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colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">221.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">4</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">224.4 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">Deposit asset on reinsurances</td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,461.1 </td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,268.1 </td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4,751.0 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> Reverse repurchase agreement </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">45.0 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">46.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">46.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Other policyholder funds</td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">966.1 </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">966.1 </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">963.2 </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.8 </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Long-term debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">546.7 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">578.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">578.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"> </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">December 31, 2023</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Financial Assets</td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">Other investments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">218.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">221.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Deposit asset on reinsurances</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,259.6 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,259.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Financial liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> Policyholders' account balances </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">5,042.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4,751.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">7,751.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> Reverse repurchase agreement </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">46.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">46.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Other policyholder funds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">966.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">966.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Deposit asset on reinsurances</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,496.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,259.6 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Financial liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> Policyholders' account balances </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">4,996.3 </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,861.8 </td><td style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Other policyholder funds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">916.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">908.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Long-term debt</td><td colspan="3" style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">546.8 </td><td style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">571.4 </td><td style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;border-bottom:0.5pt solid #63666a;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ececea;padding:2px 1pt;text-align:left;vertical-align:middle"> </td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td><td colspan="2" style="background-color:#ececea;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ececea;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> Policyholders' account balances </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Financial liabilities</td><td colspan="3" style="background-color:#ff

</td><td colspan="2" style="background-color:#ececec;padding:0 1pt"></td><td colspan="2" style="background-color:#ececec;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"> </td><td style="background-color:#ececec;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3

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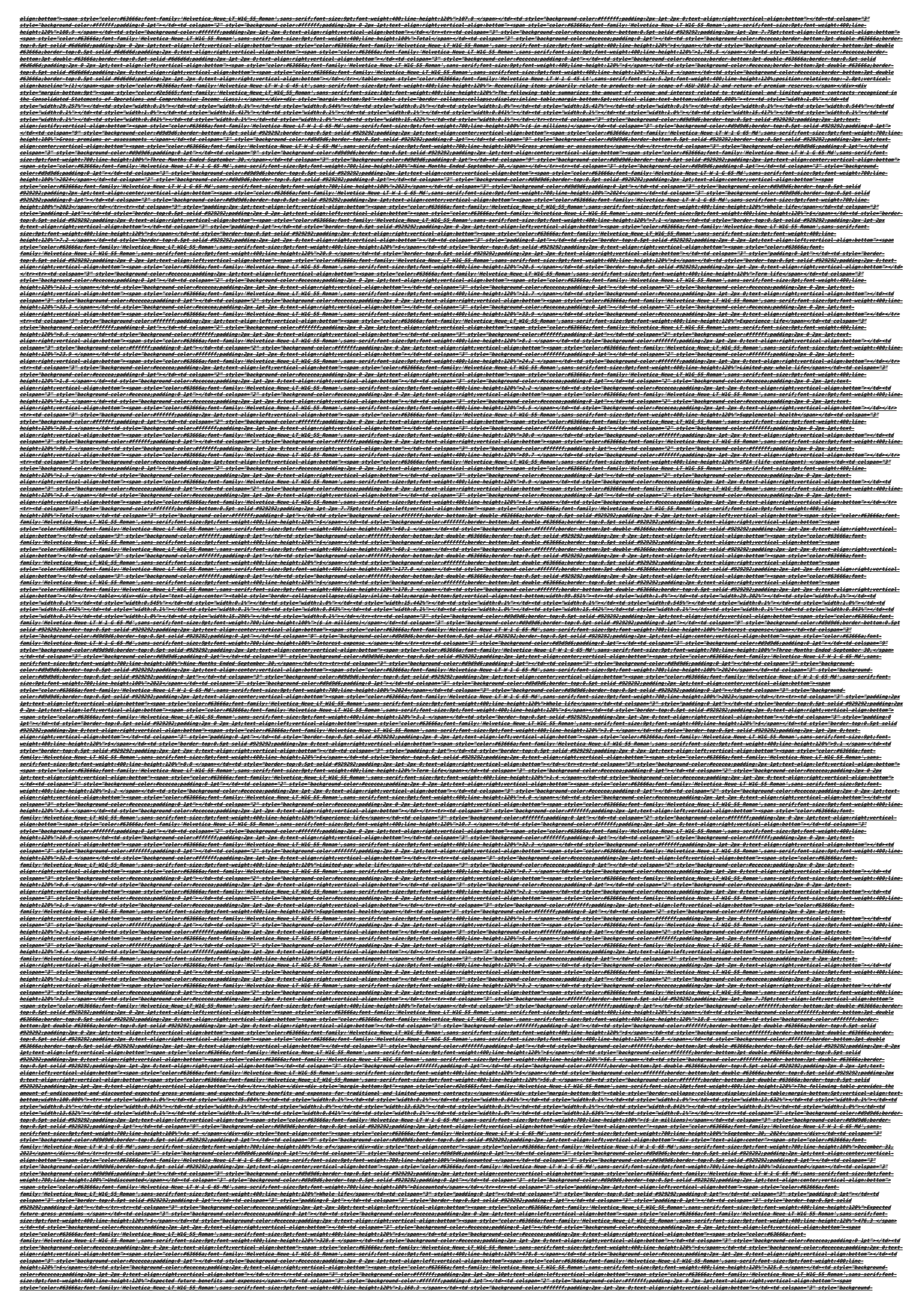
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">(15.5)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ecece;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Expected reinsurance recoverables on unpaid claims and claim expenses</span></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">11.6 </span></td><td style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">12.4 </span></td><td style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">44.8 </span></td><td style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">57.2 </span></td><td style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:6.75pt"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Claims and claim expense payments</span></div><div style="padding-left:11.25pt"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">for claims occurring during:</span></div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 1pt;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Current period</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">10.5 </span></td><td style="background-color:#ecece;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="3" style="background-color:#ecece;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">12.2 </span></td><td style="background-color:#ecece;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="3" style="background-color:#ecece;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">25.3 </span></td><td style="background-color:#ecece;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:11.25pt;text-indent:4.5pt"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Prior periods</span></div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">4.8 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">23.7 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">24.3 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ecece;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Total claims and claim expense payments</span></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">115.2 </span></td><td style="background-color:#ecece;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">16.5 </span></td><td style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">46.3 </span></td><td style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">6.6 </span></td><td style="background-color:#ecece;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:6.75pt"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Net reserves, end of period</span><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:5.85pt;font-weight:400;line-height:100%;position:relative;top:-3.15pt;vertical-align:baseline">(1)</span></div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">87.4 </span></td><td style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">87.4 </span></td><td style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">89.6 </span></td><td style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ecece;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Plus: reinsurance recoverables</span></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;padding:0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">27.5 </span></td><td style="background-color:#ecece;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;padding:0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">27.0 </span></td><td style="background-color:#ecece;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;padding:0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">27.5 </span></td><td style="background-color:#ecece;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ecece;padding:0 1pt"></td><td colspan="2" style="background-color:#ecece;padding:0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">29.6 </span></td><td style="background-color:#ecece;border-bottom:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:6.75pt"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Ceded premiums written</span></div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#636666;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">(6.0) </span></td><td style="background-color:#ffffff;border-top:0.5pt solid #636666;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"
```



[illegible]

</td></tr><tr><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">599.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,161.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">592.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ececea;padding:2px 1pt;text-align:left;vertical-align:bottom">Term Life </td><td colspan="3" style="background-color:#ececea;padding:0 1pt"

colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">719.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,761.8 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5%21 (life contingent) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ececec

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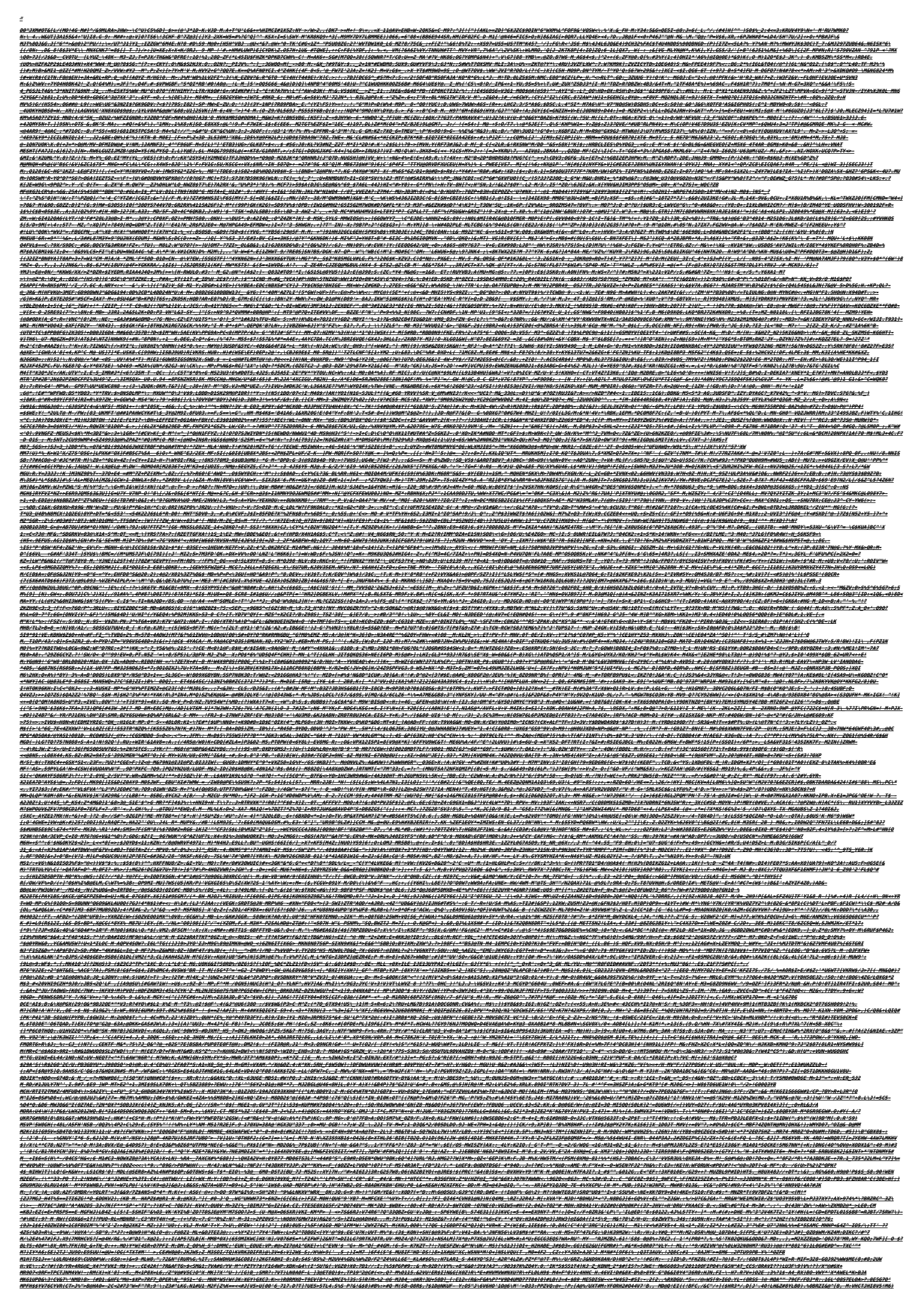
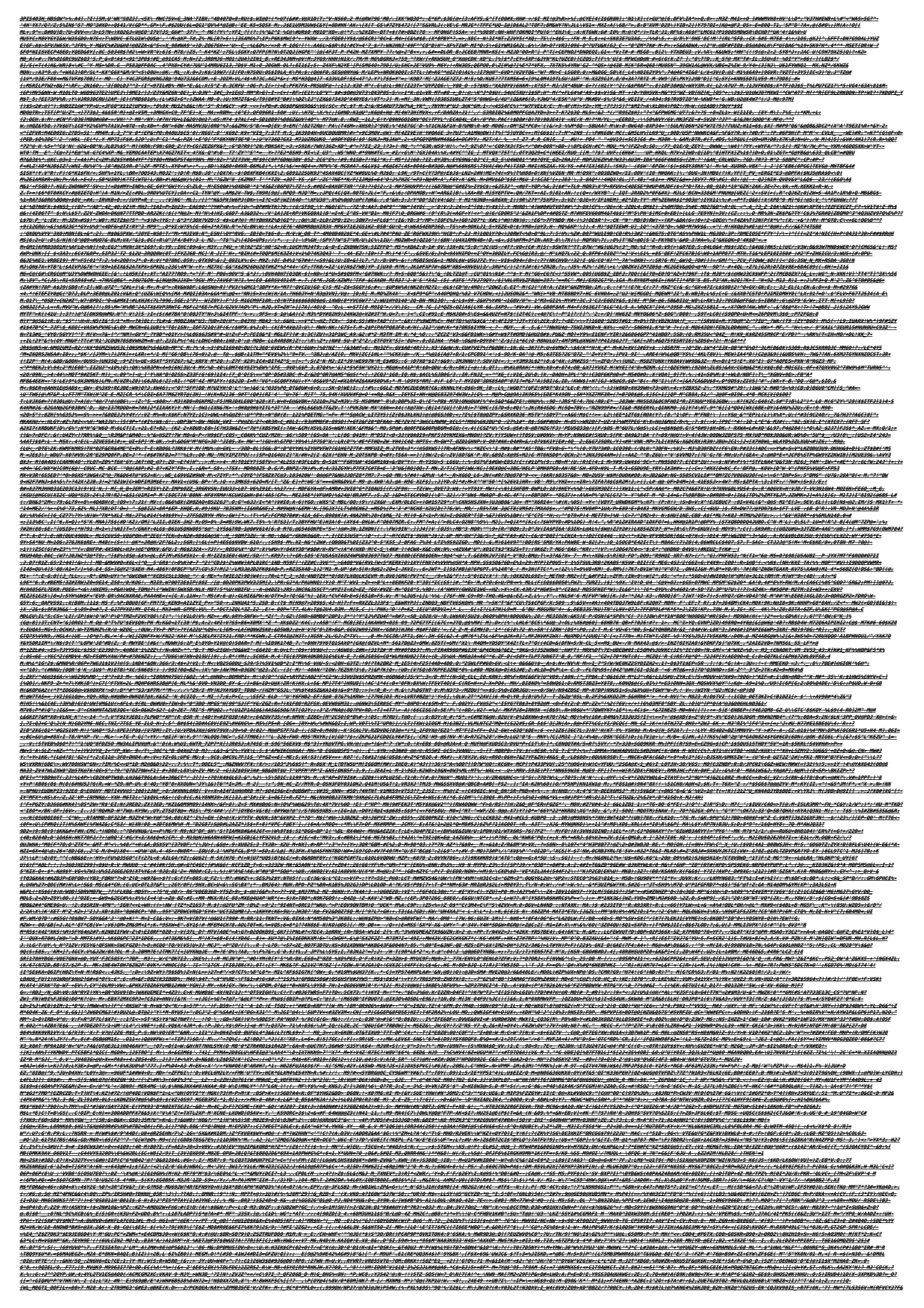
<!-- div style="margin-bottom:9pt">The Company recognizes a liability for policyholders' account balances. The following tables summarize balances and changes in policyholders' account balances: <table cellspacing="0" cellpadding="0" style="border-collapse:collapse;display:inline-table;vertical-align:text-bottom;width:100%;font-family:'Helvetica Neue LT W1G 55 Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%"><tr><td style="width:1.0%"></td><td style="width:0.1%"></td><td style="width:10.209%"></td><td style="width:0.1%"></td><td style="width:0.395%"></td><td style="width:0.1%">

</td><td colspan="3" style="background-color:#ececca;padding:0 1pt"></td><td style="background-color:#ececca;border-top:1pt solid #929292;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">5</td><td style="background-color:#ececca;border-top:1pt solid #929292;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </td><td colspan="3" style="background-color:#ececca;border-top:1pt solid #929292;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ececca;border-top:1pt solid #929292;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">5</td><td colspan="2" style="background-color:#ececca;border-top:1pt solid #929292;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30.1 </td><td style="background-color:#ececca;border-top:1pt solid #929292;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Weighted average crediting rate </td><td colspan="2" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:2pt double #929292;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.8 </td><td style="background-color:#ffffff;border-top:2pt double #929292;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">5.0 </td><td colspan="2" style="background-color:#ffffff;border-top:2pt double #929292;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.0 </td><td style="background-color:#ffffff;border-top:2pt double #929292;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">3.7 </td><td colspan="2" style="background-color:#ffffff;padding:0 1pt"

45 Lt';sans-serif;font-size:5.2pt;font-weight:400;line-height:120%;position:relative;top:-2.8pt;vertical-align:baseline">(5) Net amount at risk represents guaranteed benefit amounts less current policyholders' account balance at the reporting date.
 The following table reconciles policyholders' account balances to the corresponding amounts reported in the balance sheets. <table cellpadding="0" cellspacing="0" summary="" style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:68.840%"></td><td style="width:0.1%"></td><td style="width:0.544%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:0.1%"></td><td style="width:13.185%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.544%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.187%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #929292;padding:2px 1pt;text-align:left;vertical-align:top">($ in millions)</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #929292;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #929292;padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #929292;padding:0 1pt"></td><td colspan="3" style="background-color:#d9d9d6;border-top:0.5pt solid #929292;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Indexed universal life</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:0.5pt solid #63666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">4</td><td style="border-top:0.5pt solid #63666a;padding:2px 0;text-align:right;vertical-align:bottom">67.4 </td><td style="border-top:0.5pt solid #63666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-top:0.5pt solid #63666a;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">4</td><td style="border-top:0.5pt solid #63666a;padding:2px 0;text-align:right;vertical-align:bottom">57.8 </td><td style="border-top:0.5pt solid #63666a;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Experience</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">58.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">61.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fixed account annuities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,525.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,556.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fixed indexed account annuities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">SPIA (non-life contingent)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Reconciling items(3) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">30.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom;border-bottom:0.5pt solid #929292;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt;border-bottom:0.5pt solid #929292"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom;border-bottom:0.5pt solid #929292">5,128.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom;border-bottom:0.5pt solid #929292"></td><td colspan="3" style="padding:0 1pt;border-bottom:0.5pt solid #929292"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom;border-bottom:0.5pt solid #929292">5,187.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom;border-bottom:0.5pt solid #929292"></td></tr></table>(1) Reconciling items primarily relate to FIA reserves net of account balances, miscellaneous fixed annuity reserves, personal promise accounts and MRBs. 6520000 59400000 4509500000 426600000 30400000 3500000 -200000 59800000 3700000 500000 900000 80000 85300000 12100000 0 0 300000 12600000 1700000 1200000 200000 0 -8800000 600000 0 600000 700000 42100000 2000000 200000 -800000 0 3300000 -5200000 200000 67400000 5800000 4525600000 41360000 30100000 0.037 0.040 0.038 0.028 0.027 0 0 2000000.0 0 0 49100000 5820000 4483600000 40690000 29600000 52000000.0 0 63000000.0 0 4563500000 40120000 33500000 3100000 -100000 70000000.0 5300000 500000 20000000 1100000 87000000 17600000 0 0 400000 21200000 600000 1200000 300000 0 -3000000.0 3100000 0 700000 80000 40800000 3000000.0 300000 -600000 -100000 2000000 -20000.0 0 54700000 62100000 4568500000 4680000.0 0 33100000 0.054 0.052 0.036 0.037 0 0 53900000 0 0 37700000 61400000 4512300000 4568000000 32900000 57800000 61200000 4555600000 4490000000.0 32600000 12300000 -500000 151600000 11400000 1400000 17000000 2900000 28300000 3890000000 900000 0 1200000 49500000 3300000 3900000 -300000 0 -17000000.0 2000000.0 0 2200000 2200000 125100000 8800000 -700000 -2900000.0 9300000 -11400000 2000000 67400000 5800000000 4525600000 41360000 30100000.0 0.048 0.050 0.037 0.028 0.031 0 0 2000000.0 0 0 49100000 5820000 4483600000 40690000 29600000 47600000 6430000 4591100000 61630000 3400000 0 -500000 -1830000 1400000 2000000 -200000 -1200000 -1100000 -1900000 -2000000 -1200000 -1100000 -1900000 -2000000 -1200000 -1100000 -1900000 -2000





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Y(OD#H;B=V'-""41(>T W$L";B,WHZH_5G]UTHT!(V M4O("_?T@@=*]@"C]IXF$?%2_>53U)E^G21#*U)*O:@K\&:S9K[^X_^>W)DH, M@6D$>25!7A?Z!PD'"^1"DK,BKW)HXR0<:9 .IQ>AYY@[!?
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<&PZ|N(S_G^<=N(Q(^D8CP5R!R%_BZY_L4@SF-R/(5W.(&KPG_#)>P3RE MJ_V2@P7>Y+?-7_<"!.[$3<3^UMT31.L]?:M09$KUBNW")KSLB25*? MO('[BRX@-F&!31BR!&N%KE>%KF>B3W]*6
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["#Y>"M8U!*N6/L>WERO;@8N24CD]*Y*"$2^>^>?)(T+9$DC_]]T%%S MS3*O??R,_KD2+\7<)9QZ(S#?A'$W"=@"NA.V;5K*M$))/S M@CV HHR6:.5!59LJ6Z]A>?DSSD0AOZ4R3TQN6+YZ?
{4MD]IHUSF7A_F<6@$N6 MBT+6F(/WX&N^H'S.MKD@"Y#D"W"E3G]_W,@?1!{43#.P;0@&=UFO IKOON\ M%=@$)D)TLJ]UOGD'W@:@R\T324I?CX64FA)
M=SRO17W-B4(]HF9DXP#LG@'D(L^02?FE/OR)SF0ZK=.Q^\OR-C5&38U1A>?U-MX'U;LY2-$/[HDJL_F45:4377V#@_F;2.!!81S!N-M!.,*'2<-*]K-
^G[BA8$CQ^1]6Z$!*G*B)]I#W6^H ^T=1OVM/:E)/ZL,*=A<)6]R@K*TF MP13FHSX-0:,A,*C\=NJ!Q@FCR GVF.^B_$Z4;Z8=-K3#(4IO9Q][I/TX=N(\ M]]8HY$ S_ZCA'UGY_T6*[
?:H!7DV@D^$%A';]SHC5^E#<9=%F@&L$Z!H*O<.MA_NBC;"&;P_4T(T/M:\##@@@@Y M88*94Z@W9V9HQSI\@<^9E+N8N.%((Z%UBZN3_3T7Z5!0N!%.,!(Z%UBZN3_3T7Z5=Q?

*MKMY9U^#M4<,W12T5MH]ZA\S$NFC.),I$%5->_,K9N@\'\5+0]K?FE>[-R#?.! M;AB+GN0%ONPV\,:(?\V29)!@**<_QETNR@:N'"B^+3]41ZZPWRE>-]CT@M & M^#WA7#T/=("ZC5[\#U!+ P04_"*

"+@V1943P&R6T# !K$@ &0 'AL M+W=O>*93.O.3XP_MB1V 1#^-+G{]9MY-R?^W!8K6# HL>VP-55S;,%UB]+M_Z8L\!KXVHR/TP""*$_MP(1Z\=2,W? XR@XR)O3N.1*'HL#!^09R=IIY?

>]EX(%L=U(/^/%TG[?P"/+'-M_IZKGE]3UJ0 *@BCB,-FYGWN7V<3;6\,_B1P$F=MI.]DR=B3[MRN9UZ@'8(<-M5E(3L/H[PASR7(.4&_]63*^>4@O/VR_TU-R[NI5 06O[CG]4ZG GZPW<$824(

MNPH&E6#053"L!,.N@E$E&'451)4@ZBH85X*Q"5;YNB8T"98XXO*Y1N.MF/@:M8H(H3H3'R575XQ2R?B.T>U59L|>Z\39YU=SYLRGV5,'76A'76A(8W>(=GR0CT

M]YTR0K<2"O&/+,@E<6@GZH)[+29X!3-/550!_A>_.LO_2CXPQ9JE[#$)6SA M$!:ZA&6.8(V$&=0),VBCQ]!!VC*B%$5&I-^9Q_A[U!M(_>-YK"U&42]L&B46 MHT'OJZ;1PF(T[{V:1]F5%#6-

LK=&P0E+C24:UDLT;%VB!#;.,.S1$7-53G-0 ME94>B"1@K96ML(\^3BYAB4O8PB4L=0G+',$:N3*]5$*Q^?U;O*Z*.Y,Z1^-MV7&Z'757[B< M,74)ROS!&G$&PO=V]R:W-

H965T3I85=7F>#0]%KN-CLMAON%9_9^;O%C'5?VTN!V5FX+'R[;1.AT1UQV/UG&2 M#>8G[6N7Q?PDWU9IDO'+PBFWZW5K]GEA-# _9Q+?\ MBE=?-

Y=%_6RT5UDF;YZ529XY!;\Y'9QYORP(F@;M,_Y(^'UY\-AI=N4ZS[\W M3SXN3P=NLT4\Y8N]D8CK/W<\Y&G:*-7;\,,3'>P]FX;'CY_4/[0[7^_,=5SR M,$^_)7KKG&] M!>LDV_V-'[H@#AK4.OH&I&M

^@W\GS2@70-]ZN!W#7Q3AZ!KT.[Z.+?O;7!1-M7,7SDR*_=XKFW;5:\Z!-OVU=YY5DS4"Y]HKZOTG=KI]_RK/;HVA;Q&VW?2\?2/,>>,DF7.11&G=ICP95?66_ZC1;>5Y[NM-M)#_92NIX>XQ-=L

M3VC>G.IVY_^YL__L+H5!IV.(MGKT)WH7^1VOCQV5\-.!?8PL>7"'!_??_&[F^Z'L$4B5#% M&)*8U'?^ON]\2'U^']? Y_V]<\UODRO+LMNF\S:\2'+=Y^P<5+-/M$>DRQ:"G0D-?

G*2/]R.O'A^0HQT=$? 2. MCSTTGU/>D&]\_+O&Y.8@K,V/*/OB]L_#K;S#((H.4^)#\I3C$\#F@4QA48!U_M0M)GB:KC#O6NC#P9E]< F#P;G+[Q8&!1@L(KM1(Z[%J&],2PUN3\$6WG!

MZU1B'@AUUCV(]1;AJC$L-,D'111ZAE1H6{}Y&E*CPZ!-;$*%QYTC$8[[AZ;7 MH$-/X*$'\Z%)5391]L/KET@A;&,=G6I)^X4@P[*4DQ.TYX' 85Z53763_*R?

M'RIWZ3PU0^\EB,H32.7!3&5>EZDTI=1E]#3UQ"'#,I17% 1,$1BFS(LRH@(,.M53Y+(6QGFY^1)\RE",45$5@JCH8?L^79K"6[<2.JA:AJC$L,E7!*P1\C]E M&

<$DMQ!5+4)58UA]<@*7B2&O&A8FA&5X(+ ^5!7"GM9YZRPG_'*N##K=*#"#+.RCN]00X9E*&(K /&51F*F,HSGNH6*5B27# MLI0#%%A%8*SZE*R3JIG]XT?'=/$2EK2>VU%1#%6-

8:G)G2.0C"]3K#Y+<0 M52U"56-8;O+95P(6I9R< #P*K);95F249&TLA,VL\]-Z]LS+$\Y MP(,3*&&^,]f.]$HYN@1QSW4T\618GC*"]VHX7F.S]9H5,6=B?+=&>QFG:"!-M)<.RE ,4A$5APOJ8+?

E#/>% S9([7I1Q;E"CP9+6)^BB4AF]&L-2DSM'T!L= MOTZ-1C%1+D15BU#5&);.W(."(;DA0YK6:)H%.LUA"A4E=9YC]3CU$BQ)!4M2 MF"5-]C1UI4P]Y0RVL8Y.M21]??

L2H$<%Z%%X;5OAMQH>OY;BG*S(77U%T=UZ;.RI&8# MID-O!EW0A;4! KG^T(>Z M2H;J%]&],2PU^=IK06^!^S]U6H"),*+% Y1U/3 MPFI6 6H\.2/P)7 J, +B)"

{O3YD59)S25CW_]\%&IRL2285GN AP=W/OJS8O: M]IYCL/(MUFUNX?1_M7]G,E+YHWU/^_R?/IZ4EC ML+|_W/O?4$L#!!0 ((N#9%F)<)^FW00 %\B 9 >&PO=V]R:W-H

M965TNR^,U3B/>HSG.Y#=+RM)(R%VV;3"\@V@:JE6=*?ZB=N\74\=09X03'-M0B$B^?:",W&2*)(\CY\5U*F/]0K;V^_T/XKF93//$<>W-/E.%F(]=48.6.!E MM$G$(]W^B:N& ^HH7TX07?\&V&NLY(-

YP0=.J6)Y!2K+R/7]MA&@5^,&! E@5 MP&,+@]H@.,+8@K K"0IFRE4(%(EH-F%T"Y@:,+6E]HQ"S]);MDTQ=)[E@\ELB MZ\3LGF:K+VC#HN(]W&5<,F8Q!K% Z^ (27F#&|\T(?$;N(Y`,@@G

M1<4MY8)_!H\XIEE,$E)R! 4W45* YL7L_8BPB$C"/TGND-VH"'+S/ 'JfPU)3?FLO_VF3&.!3 =(<,ACT@OJ0G>,#NOG0V/SW-4TPN"=+W!A. MUZ^1OW+.K)O4U:,.&0)U!%U4.LZL_($CELV0,&>X8L

M!XTZ@[I#D(8##[EL6#ZK,E&-F6U M"4.68!U9Q[6L8_LF&-^^9(PAZHQV3;0?U=VRF&01[[W.?*])]IZQJ=]?<\P(-M5]"R_^UF9ITZ,;S2D"U;5\=6XO\BMGV M2[!EETJF(P8A[:#A

>,U&=HWA^A[DA*AYDOT!H[-E&,DR7/$:MBV1>O*V:1R M/[RP_ZP&=]LT9(O6U;,)[+XQNY[IO_Z>;X9[__BT@X;[_M,-"@-XKTG,OCDR

MWV4+_"I[>LK("V8\2H[QCQ%Y\ARQ24.V:%TYF[SN#R_L/ZM9WBH-V:)UM6WB MO&^,M62Z;]3G&G_4"W8-]!FU9U,D&$5HC>KVU>1[WQRHYYL\3W"'%,R'=M\91

M(M;.3HR4DV>&31JR1>LN;S,I'7H77N"TFNBMTI-M6E?:)M%##ZHI\SW45L^V4 M<6^\8SKMH,!KO_P=!V!*1CU_W'GI[0A;B^7FF\/*A]>9]E&-HGU[=E=$+>[M(GZ))?'8Y'D87-

B*5L.!54]JR1>M[VX1!:%YS\^*),/?7!?TX.X5P!U[!'+0 M!BHHTK(.1%#8Y&IHSM7U_;UL!8B.%]HVK*YX6Z4A6[2N?DV$AX,+6\Y]GK=* M0[9H76V,/__" #G66ZHN&:B?*9G] M!U!+ P04_"

"+@V19^R'"%]X$ "T& &0 'AL+W=OR8O[+0?TF;2V?8S;ZYC M9@&YDAQG_WW%(QB03.R6+S&/#[2DD;1U4Y(9EFIY1)%FIK1;ULP>Z6I #S[.2 M'BABAZ)(Z(\[R,EQ]6'M[<%C]KSCU0 CM=@GS_

$ _O^@8H[IHV-)LP)*EI$2 M4=@NM5M\$^,@"J@1?V5P9+UK5 WE&R?]YO?TZ5F5CV"'#:\HDC$SPNL(<\K M)M&;?U12K6NS"NQ?O[%_]0-0!5AM@C0.<,P%V&V!? MVH+3!CB7MN"V ?

70C6;LM7!1PI/5@I(CHA5;L%47M?IUM_K*ZM">>)4O,U$ M'%\)0E:R TW*#.!?T).HP_20 R);U'lS6Z4SXS_0OPAXDN7LDP!_?8K0OP^? MT >4E>@^RW.1>+8PN.A5O6ULVA[<.3VPSO3

1O>DY#N&XC*%5!$?3<>'$ &&_M4*.3Q'J3Y,Z.)'R"O8YL\S.R3,M1|&=|>;BM&L[.S\W^SZT/O+"[^K!K/OL, M7Y1!\4FCVX(<2]Y*;A/NJ,.KF[MA^V0#2TWX& /Z MKJYY^.P9_Z]4G9.LFA.

MLG@FLD$.G"X'SA3[Z@\Q7PC;(CL4#'UIQCD(ARU3M!&%3X75"F?<$Y9Q]AF] MFZ^F*;)NJII%7E,.Y>O>PGCI)Z)!!0.4.\1$.A.V!%4PA,4*& X\W>U@ TW< M3A/W_K>"2(_M H4MW5;KX75Z>)-

ZW$$)V[H"-GF2M9HPX#P',:US!*]B:<'@D@KQI/[AT),J M1$99I]M;(T5DE!OV<]\H(],\//9.:"CB=XKXD\ZU!C$=($0GWP'%*U)\L4_*.M#)0SE#^CBK;&<*D%2%D0QR,UI,F3*9V MC31MHX-

AX[%SK16H<"Q@U(+ZY6";Bl6$.F>2]9H<&_=CB?M[9;)O9T8\Y;2 MX])1XSD\;E:V:%;V>"ZV86*L4V*LV8SNZB1;\DS96SFTN%!@3Y>O"E %AZC M8A4J,/M=G_84>"*Y?(7E72V0K1!(^K1MZ;L-

OO+(/)8I308JE'IN98M/RWT\ MO=Z_W/:NEL>1?5H/Q_+((&GJB!0@[,CU(Z."L]9W6OIC=]+ZJO(YOWS%DON' M]XUN3K9H5K9X+K9A&DX[#CRiY;C&Z-Y)F:P!<+#"V%0P]7XC!0SCT)6+4X7S M[-

;9BC,;>.,!)Q?25]C;-[+X"O>5%B'K%C;8P'K>6!29*W"D_5JL@/F!=6XK MAD^+?SR]^K_<[.LSX&^$&PO=V]R:W-H965T0X/EC+? M]$G)18.5-D7ERU8_+D7ERU8*W?8!)=^?PGSTMCN;44;\TY1PF

KD.R.!HN?&Z"\ M3[RY-V[L2%4KL^&G<8LKV(/ZW&Z%MOR)I2 -,$DX0P+*Q%O/5YNE\;<.7PCT M\FB-3"89YP_&N"T2+S""@$*N# /6OP <.;6&2,O0,X.7!Z4T@#/%Z/[)]L[C]7

M#$NXXO0K*52=>,\\5$");ZIVO+^\(1\K,.=4VB_JG6\4>BCOI,+_-8*&L+< M'S\,=3@"A$\!P@$06MTND%5YC15.8\%)(RW9C,+FZI%:W&$F4O9*Z%/B<.I M=

^5+K%"M\Q=L*G4&W2/A<"F7.GB&A0F5+Z*?:?#&9"?#]0;1QT^0?T>W7&F M:HD^L@**/_&^ECEI#4>MF_LX1[;&5HKU8A!&23OD9WL54@X7E7?RG!CMH MN5"$5>C;.I.*Z!?

S_53:CBTZS6:Z;"5;G$/BZ3:1([@I2]?S"^##V>T1I/6 MZ!Q[>M\U&0C$2]Tt11BW.*(RED.AB7)V\+L>\M,RF60]I%/N'$V*6DYCE,\7H M(6$>C"[=.,[4L_]&R^$N+?

_2H&Q"5;5V)&ULM5MK;]LV%/TKA%<4+;,#()O6PE"8&&DO:"[QKD*#;9)6F8V%Z>!*=_MM,!^_*A'+(ED&5F]]8?$DL\]% \[\AY2NGK*BW_*/:4,?4V3K+R>[1D[7,[G MY69/TZ@T\@/-

^"^[O$@CQ@^:+AWEY*&BTK8/29$X6"V>>1G$V6UW5YVZ+U55^ M9$F/0XBY^V+/]O'QU=8@>Z#UEGP^W!3^;GUBV M<4]S.LXS5.#=-]>PlO@O-]PIH$7_%]*GL?4=55;!D^3_5P8?

M]6Q171%-Z(95 M%!'_]TC7-$D]GX=_[:DLU.956#_^S-[6%>>5^9+5-)UGOP=;]G^>N,.T);N MHF/"[O*GWVE;(;OBV^1)6?]%3RUV,4.,8\GRM WF5Y#&&?,_^MH*T0O@/.H MT@80.

<#Z3H#9!IAC2[#:_&ML"78;8(\-<.H I];^$;M6VH]8M+H[]B=45&C. M5GVIFZN.Y@+'6=6S[EG!?XUY%O=TP?>3QCZD#6]M&KM"W3?]#.4[] SX'W5 M!6+V#;WQ*8OBI'S+<9_O??

3FU5OT"L49^A@G"0\OK^,7UA%/]^T%W'37 3Y MSD68Z&,>L7V)@FQ+MXIX7Q_O;>+G7)"3*N19E1NB);RG!P.9BU\161!+<3WK M\>&FICH_5GKP8Z6'^G"?;G@K5H4/M#1//M@=/>0%B[.'?

E]3]96& MSE+352/M97F(-O1ZOH?2DA;/=+9Z_0MV%N]4#05)YD.2!9!D(1#9H(&M4P-; M.O;5GWS^X{1!?$O+%&5;M.$W8\&G#+391\4#+1&-BDQY7]\TS$[-7$V"CROB M>@:^FC_V&

{%!N7V4XPPQOLSD6K9!AJA-1BU=8@A;/*4JZ1H;NU<5C$U!N .S'&!]$W25Z6;U6R.7(U+$/4309A;"P%V6208QFVU_\(&LH1MF8+ F]K M.%'-Y4G !5, !V5)F7+^7L]"6$MLBG?.6LM_[G [LM

LM!P*8T0V%I87N^F M&4CKG]1UM=)^R!@MRG8]I$G,4[EZ E2]K;4Z=P;$)),AR0)(LA"(;-"XW]EQ M/=@4QX-L8$@R'Y(L@"0+@<@P7G4U;P$S++4]_U+I82..D&B7,!;X*A;7A M;Q0]U-

=OJGX]FXDG3BUMX.#R74?48]WG/[>;CRLT "TT5!7]$,.2SRR8=-H2 MK;;W17Z@\;?FKZ/T\-ZMH_(8)?SP(_2)GX_J ;F=>M0MH*4 =S@"9?-!V0)0-MMA"*;=CLG;_&P,8.@SIK4#8?E"T 90NAV(;MW-

EK_/\=4L]R*'=I>1W5#!' MLD6^ F.;GFB, @7.6E]BJP_UU9XJ;.^>S,9#1QK+S=0UWT?^("Q988X_PW;CSG=C`..%;9;D1C)] ONO:6>["'3UG$"%9DE=>M0

M7[NIZG6FS&T]UW6W@H!N!99"E*!FJZ1Y49@)898H73)]CMC1A#;3O3C?6N^X]X M1]NLZ(ZRF ^BU;T^,B\"]>&@;#XH6P#*%D*Q#1N], ^,8V(UC4#L.RN;#L@6@

M;"$4VW"+KK/DY&5+/C4O(K)G-N5]!Q7*%?<4? 4*8TM<90^4,%..C/25GB[[MY].)W]>/SH](;&8]_?+W6A7B&)XFD?(5(<3Q1-$"%4R1<>KK/E7;S[<3O4\? ME2;U',-5;W&;9:U D86TL;-.\?

XK;NPH4#:1^^7(,+ND,[M$:[(T25(;*&QR M>=*=M=:7<.[/+;8 +38L&43MOT<6YTID#DF='D5)FS']5N3' M.[JA&=W%K!R=->D+.GHK/574 MSL(3O84?

GS4IG.Y"SCN5*$'1(5B;F]WH150B1*?.M#7;ZI^G4\G>]\^+C-R M1V5&"0MHGP%RO3DE%U&6?+.FKYN4[7K["(1VBQ=9N0IEG(\<6-.3W_VR#NF-MS

"TS+!E&S2Y.4ATAP\N=@[3U#O,=5[PR3!BSVM(G]B>%LI'%H%,6],BH&P^ M*%L.RA9"L0W;MS.[)H,->4S(_> U*]L/RA;.LH50;,.V[HRW.<9XCYB>3=D* MR[.S$B0N"HUA"L8PA?

JZ3=6N]_2VWGB/FII-V0Q?V.)TNFY1_6?K+K I/5>1 M(B..M,NH8K/D-1]]:,*U_EJ4^^KOS\[F_*SR-B5\QD]_]F#Q*A"]!"0U6A M/-47GWN9]]YB22FW(M7[1B7W)\>,-\;G,Z>WFEZ7[_)

(YR_P0=KK#COX\N@ M>6.IHV]>H/K(G4^W^('3#[OI5+Z;=]PK,.8)WF8)B##E\O1%3SW3+L0*!%_A?@Y[UR# M0[7'-/U2?+E97XZ.8D0XP@$[*SZ\817.(H*)C]:?V6Z4?/.0K![_M*O/HYWB51G^-;

[*['#DCL,8;_O"1^_3Y=UPK5 XP2*_^>;ZPQ L$A)VE< M"],1Q&%???HOM2$Z I1'+H!] <0+6$<$5%K`/H$]O.PAC![K@5*U;>5([7A M7) XRXLL?099@;9LQ45I_5*:VBM.BHGR0#+Z;TCER/(]"

{O(?()7H-/9(.U1-Y5RR\4\E-]C,8BZ-4B MUTA)^(#W$V`;[PsRD"49SV[XN"E3Y]N>[KWYZ8POS&9ZF"6?>83O#O[]#@F_M0%'X+YTA8?$8'I?*K?A, ^4 A=NXY!0FG0#BABFR#5$"SY$((>9[O_0!?

CNB\$"VA$?+GW^!,^-7F7=TDKDZ.MR3Q-9(P?K<:/EHI]>8VW89*$R99&U"81T]HS)X/F*:US'-KD'DYWFX"0.? M'(N9M["PO>#5754@IP,:VQS&K3#S#L9Q)L;B^|<947ST&,TF\P,%6&?66&>F

MM.Y5G!X2DG>4IZ%BDZ4QN/]TNI%98"8,W)A8G %$#.H,M#* #,.K+&+@:(+D M&L\;C>=OG \R;>2"'"*B .556(FAL& RL<"N4W4$M(*>OA @:$UNNL.,H[%@5 MIOFW)IXXPL@@:U4]]=FD>T

MLKE;V3Q=:*P' J4[/(%63T&7=[4R>9]9? TL;'>1*TWT;>7:#4'LY:1(V2] ME0QOTI0RX^)'C;.0'.3RK"=E6RPZ^9C5N>TNH++H'9 S:@)F@ COE5"-8D.< ML> 3O3N(S>MG8I5MBW"HKL*+!?NY7;

W[8+]K5]P']L%^Z%O"_;A6;!2 M*VDMW;6RN5K9/%ULK ?;(A_;/T#(578:)WM3)YNKEY@:,[%9D2*6YA"R2,%(4=H9F4XR^]&<%;KMC&!;^U,WM*I0K&9@";B:]"5

M!#:,&EL0Z(HXVK(BWC;2#.5K9P[;'@>HFYO0^%8I-AF1NB""Q4Y6"^%95 CK> M]]*V!8'JGN;T;A6*04T3=Y+]QIFLSZ'O-HBV0*]7U%(1,:.?4R&?0O<]C=(MW=_TUR8U 5N,F7/!#C*

<.5K"!!CY_7SL2]W#052EKC#.EN_LV.0]H42]=F@ MK&GEEXP.97;>4=0FDZ)FO.$D*:3TA0=]2W;D+MF+:N^^RDOT,\9^?LAP40WD-MX{0+'P\$AOPH"DP WSH# BN*>&DP92!;..S?

I:V5RM,)XN-M9K;=.!?H] M#:1U4T,KFZN5S=/%QG]S[:F0AIV-FH/),<+VP4]"LH0,[$!0" IYND9U:1SGP%)"F>9ST68S.<2,HG/1=10G[=E,_K6O0+C;6FVU+ M9*I;HD'EA2GI+ ^9\U%C)4,[$;,I_?',\B-

D[C9FU1-OLF.IF1V_Q88H;#WS. M[8>X_1!/"6%-T3D4[=ZV.+W$,.6-!T'=7HC;# &4$%;=ML0VU27V:26&*5;^ M@]!]$+M#V'V3F.NS##MG ^_<,8M

M#^;FH'PA49T%,.XVAV^ORB.OW/UK>+Z"DOLN//>]H[TM?:72^:,/MD76B_"& M/HK6D'3X675XM_1"TGUY.O4Q)22-R\L=]M&ULK5=M;]HP$/XK5E9-K;21D(370;3R4]T?*E5EW3Y, \V"2@T1U

M[,PVT/W!V4G(" D92'P!V[CGN:OGG,.8[1A_$R& 1\QH6)LA%{F0],4?@@O M%BV6 %5/5HS'6*HM7YLBX8"#%!03Tf-LKAGCB!K>*#U[YMZ(:22)*#OS)#9Q

MC/F?"1"V&QMM8W_P$[U#]0],,Y3@-2Q OB,/7.W,@B6{8] B8A1Q6(V-^_9P MWM?V]<'W"';B8(UT)DO&WO3F,1@;E@X("/A2,V#UM84I$**)5!B_Z[# 4#QU /L'& ?]P3 "<'..<"W!S@G@OHY(

T=3/+ M/15NAB7V1ISM$?6BDTO4O53M-(KHO]+"173R.%D]YBD80#5.$E)FC*]& D M"K"$ $VQ"!&F^>)!2M\.P.)(R+NT& ?TNIBAVYL[=(,BBIXB0I2! M&)E2Q;>]F'X>RR2+Q3X1RP

],2I#@>8T@*"_-U5>17+V/KF)W4BX@*2%'L3 MLBW;K8EG>C[97(BL5 MR"T*Y#;Q>[HF==)G]&Z*TFU_ZSF#EKK.VT-)&ZDOE30CZQ]XM =E?_,K^2L)

MU2F$ZC0*]0+]HD.^,E+ ^"SHO2ZCV"'>_ZIQJX#*\2S#!!%,?T$+_RM3V]6XE>W5% ^T=Z=ZOW MV&UURD:S]I$]] A9 -7+M W5<@GVVHS(.4XK08]>_32?+H?-(>3K()^!]-]<_8;Z. M]$

$5HI2M1350W@V^V8;R9)TN%LRJ4,%=![FJOPO M8%ZOF),[C?:02'$'O/L+ M4$L#!!0 ((N#9%E.O.&4=0(!4& 9 >&PO=V]R:W-H965T<87Y%6BR=9 BCT7%$F5UZI5+WT:29F5 M4&&$YY34PO5-

P46&EIV+ORUH SBVHHGX8! N_PH1Y:6+7[D6:\$91PN!>(-E4 M%1:_,X'R=N7-O,/"_]F7RBSX;5+C/6Q!/=;W0L_\GB4G%3!),$,"BI5W.UNN M8Q-O

[X1:.5@C(R2'>=/9O(E7WF!*0@H9,HP8/TZP!HH-42ZC%\=I]>G-,#A M^,C^R6K76G98PIK3[R17YN#M9^CTS U?QJFT3]2ZV'GLH;R1 MBE<=6%=0$>;>^+GS80 (PQ. L .$;P!1< (0=8#

("G6565D;K'",-"XB8;(U MFQE8;RQ;JR'.G.)6";U+ -$ZE;\X487M@&0&),.O1FE<54?]@E$07&U"84'F) M)H@P=$=K(WHWPMZ-T/)'])WX]!UY,71G0V1&N6P$H\\W M.ZF$ @9 CCGADL3C2 ?

S1;!QS%'-A/9*S^BWH_H M"OZM:EV(! OCAY+]#)NMQ ^ENU?A3NRN24SS>B0SA+ ,.*(F[M7$9]4\L]>A M,>0H&QRSXJAN1%;]5] \0/(.OT%3<84N@S7@Z+BQ55?EBO M%.\/+]UIF'=8[

F3B$*A<<'T2BL7K@FYB>*UO<<[KG17L,-2]VT0)D#O%YRK MX\2TAOY/D/X!4$L#!!0 ((N#9%E,WSH35@, ..P5 -->&PO>KX0:.MNW$SY)C+UV3L!M%'US%RTSRA8_?

N[/UXSWNSGF>O+AY,2 _ . + >1LQHZ M=SVK<']7N!7Z&S%Z@B/4#R8Z>-(T_4,3]5`QX=/$#VECTK$UB_Y]IX_^*4(> M^:!9RRT1I@3UF=^U0PX,>0MYE&[I7E^ADE..BK=30-0 -:GV34N2=|

[*$X)9S/)-M@)62C/&_&>[!P#SGN724WB(Z8 CY8.!],#W5/K9$SDLHIM(IC?L_KV/6#,-M X.,\\9@SS4#DU%!E*)27.E.=7,U^ ARZO;MIM .%Y)L@Ef?;0G510>9Y3*A ML@D3N-

NAR8C3%.O(MEC"5>6%!Z!2>;8;"2.+7)#*PY91-[3LG'}^ X^6G^F. M]CKMK%O5*Z]I;D-UT\B8#NAWU8OV5[;_(EVG8/>Y^K+2TQ%5'S8'O98T9>Nf-MOTX,.YAZ@*N3HN";SYPM1$;-.Y)\<<#

{B6YZSS"5[T-&@5.9Z@$K7N:=2L7EW MY+RW+U5-DW;/58 MGQ>2)=NLG^,9B,CL'D4=3D\)A,QD=@H_=']M+J4,H,])^R._KZ_H2F9,75;0,.MK>,]G29LE<7-

7=>0B/]NMOT-IA=$S,E?QV(BH6N;3.NN7,R]If,.FK] <(^ M>$(:PJY@W;P3@2QQ@"-MM6BOT2A"LA/!U[X^V"X)PSBV(X#9'80AAL!NQ!', 7C D#"LWH-[[R-Q^Y[R MVQ_O3OX 4$L#!!0 (

(N#9%F7BKL*