

The background of the slide is a photograph of The Hartford's headquarters in Hartford, Connecticut, taken at dusk. The image shows the modern glass skyscraper with 'THE HARTFORD' and a stag logo on top, and the older, classical-style building with a dome and columns in the foreground. The sky is a deep blue with some clouds, and the city lights are visible in the background.

The Hartford's Third Quarter 2022 Financial Results

The Hartford Financial Services Group, Inc. | October 27, 2022





SAFE HARBOR STATEMENT

Certain statements made in this presentation should be considered forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. These include statements about The Hartford's future results of operations. We caution investors that these forward-looking statements are not guarantees of future performance, and actual results may differ materially. Investors should consider the important risks and uncertainties that may cause actual results to differ, including those discussed in The Hartford's news release issued on October 27, 2022, The Hartford's Quarterly Reports on Form 10-Q, The Hartford's 2021 Annual Report on Form 10-K, and other filings we make with the U.S. Securities and Exchange Commission. We assume no obligation to update this presentation, which speaks as of today's date.

The discussion in this presentation of The Hartford's financial performance includes financial measures that are not derived from generally accepted accounting principles (GAAP). Information regarding these non-GAAP financial measures, including reconciliations to the most directly comparable GAAP financial measures, is provided in the appendix to this presentation, the news release issued on October 27, 2022, and The Hartford's Investor Financial Supplement for third quarter 2022 which is available at the Investor Relations section of The Hartford's website at <https://ir.thehartford.com>.

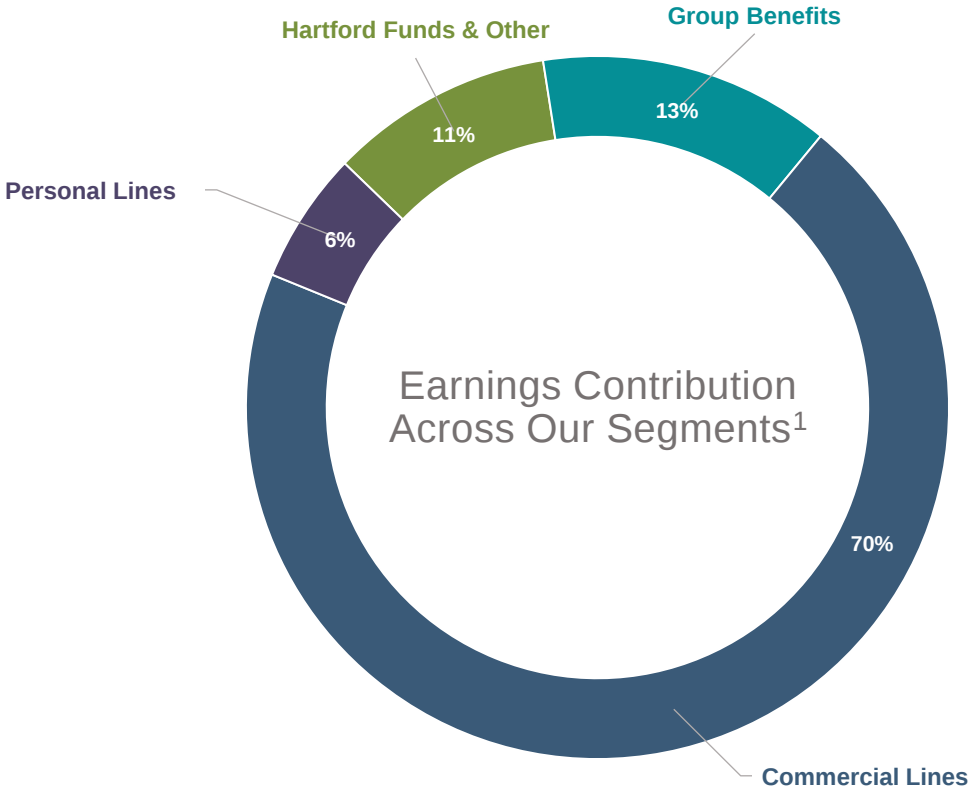
From time to time, The Hartford may use its website and/or social media outlets, such as Twitter and Facebook, to disseminate material company information. Financial and other important information regarding The Hartford is routinely accessible through and posted on our website at <https://ir.thehartford.com>. In addition, you may automatically receive email alerts and other information about The Hartford when you enroll your email address by visiting the "Email Alerts" section at <https://ir.thehartford.com>.



THE HARTFORD

Diversified insurer with core strengths and market leadership

- ▶ **Market leader** in desirable segments with high return characteristics
- ▶ Delivering consistently strong results across **diversified businesses** with significant contribution from investment portfolio
- ▶ Leveraging **core strengths** of underwriting excellence, risk management, claims, products and distribution
- ▶ Investing in **differentiating capabilities** to strengthen competitive advantage and grow
- ▶ **Ethics, people and performance** driven culture



Unique portfolio of complementary underwriting businesses all contributing to our success.

¹ Relative core earnings² contribution based on three-year projection for 2022-2024, excludes the corporate segment, as of December 31, 2021
² Denotes financial measure not calculated based on GAAP



Third Quarter 2022 – STRONG EXECUTION

The Hartford delivered...

Growth:

- ▶ P&C net written premium growth of 9% including 10% in Commercial Lines
- ▶ Group Benefits fully insured ongoing premium growth of 6%

Profitability:

- ▶ Commercial lines combined ratio of 94.3 improved 6.9 points from 3Q21
- ▶ Group Benefits core earnings margin¹ of 7.2% improved 6.0 points from 3Q21

Balance sheet & capital management:

- ▶ Proactive capital management – repurchased \$350 million of shares and paid \$126 million in common stockholder dividends in 3Q22
- ▶ Increased quarterly common dividend per share by 10%, to \$0.425, payable Jan. 4, 2023 to shareholders of record at the close of business on Dec. 1, 2022
- ▶ Year to date, the company has returned \$1.6 billion to stockholders including \$1.2 billion in share repurchases and \$383 million in common stockholder dividends paid

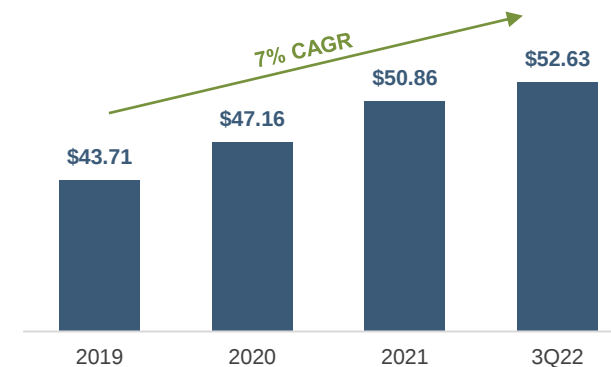
Superior risk-adjusted returns:

- ▶ 14.3% core earnings return on equity (ROE)^{1,3}

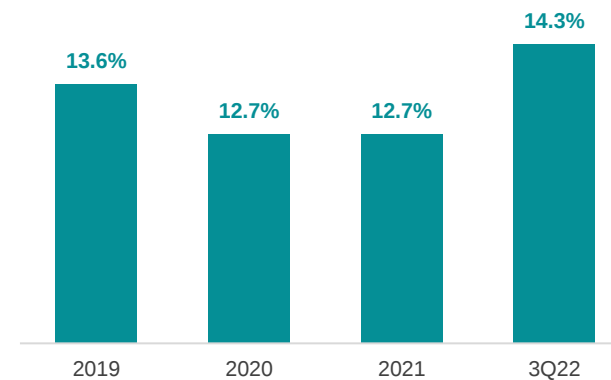


Maximizing Value Creation for All Stakeholders

Book Value Per Diluted Share
(ex AOCI)^{1,2}



Core Earnings ROE



¹ Denotes financial measure not calculated based on GAAP

² Accumulated other comprehensive income

³ ROE based on trailing 12-month average common equity, ex. AOCI and trailing 12-month core earnings



3Q22 CORE EARNINGS¹ OF \$471 MILLION, EPS^{1,2} OF \$1.44, ROE¹ OF 14.3%

Core Earnings By Segment <i>(\$ in millions, except per share amounts)</i>	3Q22	3Q21	Change ³
Commercial Lines	\$363	\$344	6%
Personal Lines	(28)	48	NM
P&C Other Operations	10	20	(50)%
Property & Casualty Total	345	412	(16)%
Group Benefits	117	19	NM
Hartford Funds	47	58	(19)%
Sub-total	509	489	4%
Corporate	(38)	(47)	19%
Core earnings	471	442	7%
Net realized gains (losses), before tax	(166)	68	NM
Restructuring and other costs, before tax	(3)	12	NM
Integration and other non-recurring M&A costs, before tax	(5)	(8)	38%
Change in deferred gain on retroactive reinsurance, before tax	—	(28)	100%
Income tax benefit (expense)	36	(10)	NM
Net income available to common stockholders	333	476	(30)%
Add back: Preferred stock dividends	6	6	—%
Net Income	339	482	(30)%
Core earnings per diluted share¹	\$1.44	\$1.26	14%
Net income available to common stockholders per diluted share	\$1.02	\$1.36	(25)%
Wtd. avg. diluted shares outstanding	326.3	350.7	(7)%
Common shares outstanding and dilutive potential common shares	323.7	346.9	(7)%
Book value per diluted share	\$38.99	\$50.53	(23)%
Book value per diluted share (excluding AOCI) ¹	\$52.63	\$49.64	6%
Net income ROE, last 12 months	12.8%	12.3%	0.5 pts.
Core earnings ROE ¹ , last 12 months	14.3%	12.5%	1.8 pts.

¹ Denotes financial measure not calculated based on GAAP

² Core earnings per diluted share (EPS)

³ The Hartford defines increases or decreases greater than or equal to 200%, or changes from a net gain to a net loss position, or vice versa, as "NM" or not meaningful

3Q22 KEY BUSINESS HIGHLIGHTS VS. 3Q21

PROPERTY & CASUALTY

Strong contribution from Commercial Lines delivers profitable growth

Written premiums

\$3.6B ▲ 9%

Combined ratio

97.7 ▼ 2.8 pts

Underlying combined ratio¹ (%)

90.8 ▲ 2.5 pts

Commercial Lines	\$2.8B ▲ 10%	94.3 ▼ 6.9 pts.	89.3 ▲ 2.1 pts.
Small Commercial	\$1.1B ▲ 12%	89.3 ▲ 4.8 pts.	88.5 ▲ 4.6 pts.
Middle & Large Commercial	\$979M ▲ 11%	100.7 ▼ 7.3 pts.	93.7 ▲ 2.3 pts.
Global Specialty	\$659M ▲ 5%	94.2 ▼ 2.9 pts.	84.5 ▼ 2.4 pts.
Personal Lines	\$803M ▲ 5%	109.6 ▲ 10.9 pts.	95.9 ▲ 4.1 pts.
Auto	\$541M ▲ 5%	113.2 ▲ 16.7 pts.	102.6 ▲ 2.9 pts.
Homeowners	\$262M ▲ 5%	102.6 ▼ 0.8 pts.	80.4 ▲ 5.8 pts.

Group Benefits

Core earnings margin of 7.2%, including \$31 million, or 1.5 points, of excess mortality and COVID-19 related short-term disability losses

Fully Insured Ongoing Premiums	Core earnings margin ¹	Core earnings margin excluding COVID-19 related impacts ^{1,2}	Life loss ratio (%)	Disability loss ratio (%)
\$1.5B ▲ 6%	7.2% ▲ 6.0 pts.	8.7% ▼ 3.9 pts.	83.1% ▼ 27.8 pts.	68.4 — 0.0 pts.

¹ Denotes financial measure not calculated based on GAAP

² Core earnings margin excluding excess mortality and COVID-19 related short-term disability impacts

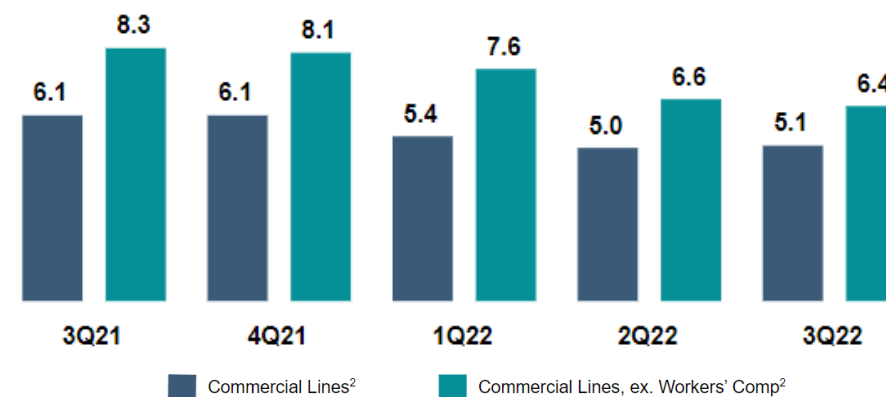


COMMERCIAL LINES

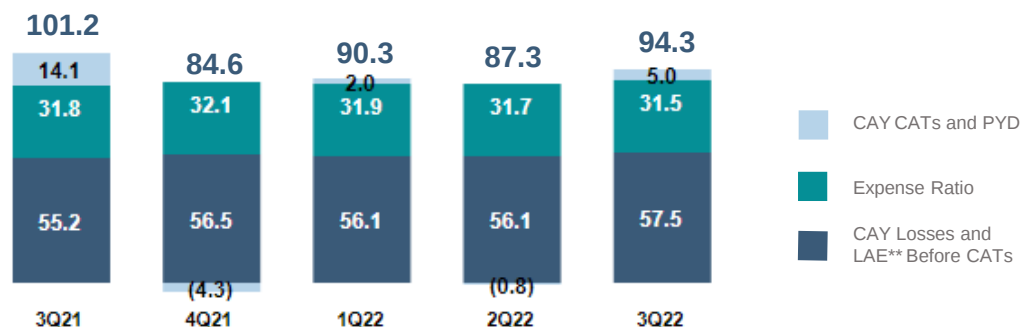
Strong contributions from each business deliver profitable growth

- ▶ Written premiums of \$2.8 billion in 3Q22 increased 10% from 3Q21 reflecting higher new business in Small Commercial and Middle Market, higher policy count retention in Small Commercial, the effect of renewal written price increases across all lines and a larger insured exposure base in workers' compensation, including higher payrolls
- ▶ Written pricing, excluding workers' compensation, of 6.4% with mid-single digit renewal written price increases in most lines
- ▶ Combined ratio of 94.3 in 3Q22 compared to 101.2 in 3Q21 and underlying combined ratio¹ of 89.3 compared to 87.2 in 3Q21
- ▶ Underlying loss and loss adjustment expense ratio¹ of 57.5 compared to 55.2 in 3Q21 primarily driven by higher non-catastrophe (non-CAT) property losses.
 - Non-CAT property losses are volatile from quarter to quarter and were about 1 point above expectations in third quarter 2022 and about 1 point below expectations in third quarter 2021

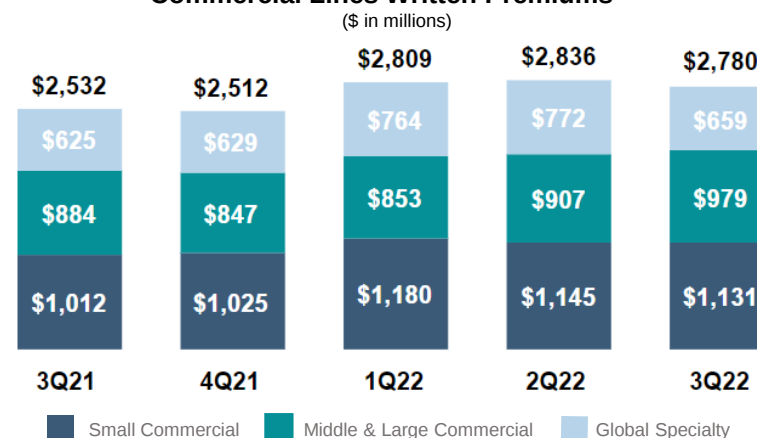
Commercial Lines Renewal Written Pricing %



Commercial Lines Combined Ratio*



Commercial Lines Written Premiums***



¹ Denotes financial measure not calculated based on GAAP

² Excludes Middle Market loss sensitive and programs businesses, Global Re, offshore energy policies, credit and political risk insurance policies, political violence and terrorism policies, and any business under which the managing agent of our Lloyd's Syndicate 1221 delegates underwriting authority to coverholders and other third parties

* Combined ratio includes policyholder dividends ratio

** Loss adjustment expense (LAE)

***Commercial Lines written premiums include immaterial amounts from Other Commercial

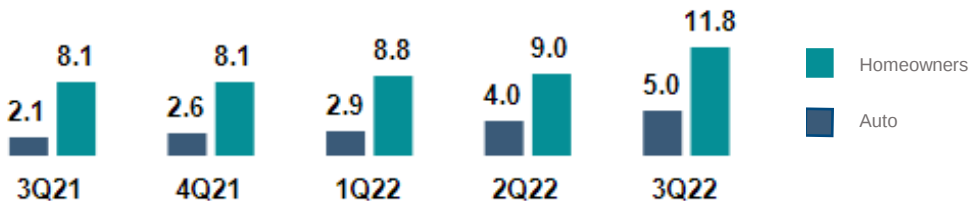


PERSONAL LINES

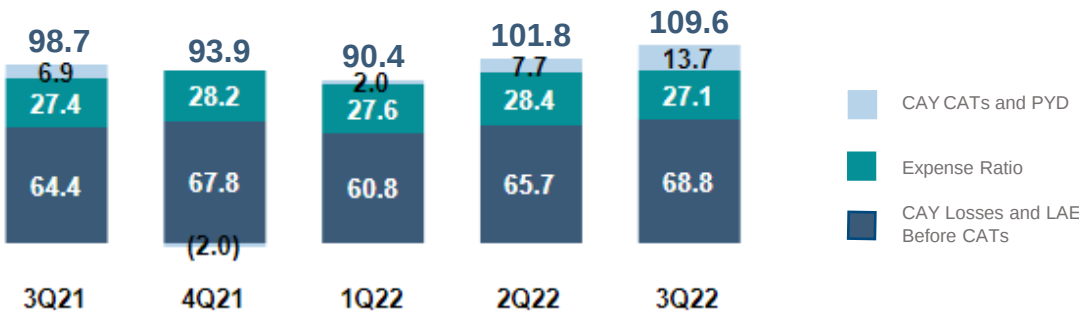
Rate actions being taken to address higher auto claim loss costs

- ▶ Written premiums of \$803 million increased by 5% compared to 3Q21
- ▶ Renewal written price increase in auto of 5.0% in 3Q22 compared to 4.0% in 2Q22, and in home, 11.8% in 3Q22 compared to 9.0% in 2Q22
- ▶ Combined ratio of 109.6 in 3Q22 compared to 98.7 in 3Q21, driven by a higher current accident year (CAY) CAT ratio, an increase in CAY loss costs before CATs and less favorable prior year development, partially offset by a decrease in the expense ratio
- ▶ Underlying combined ratio¹ of 95.9 compared to 91.8 in 3Q21, primarily due to an increase in CAY losses before CATs in auto and homeowners, partially offset by a decrease in the expense ratio

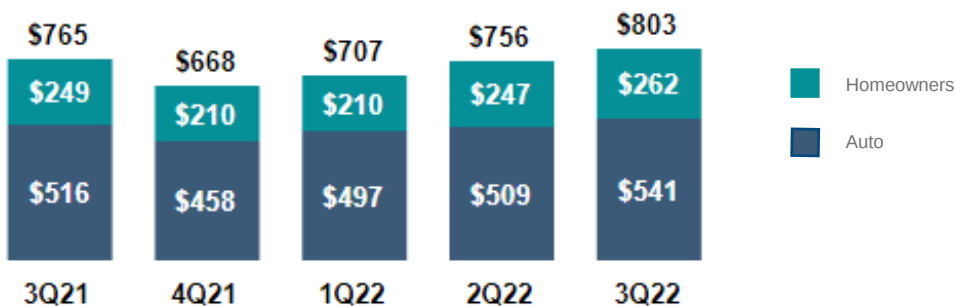
Personal Lines Written Price Increases %



Personal Lines Combined Ratio



Written Premiums
(\$ in millions)



¹ Denotes financial measure not calculated based on GAAP

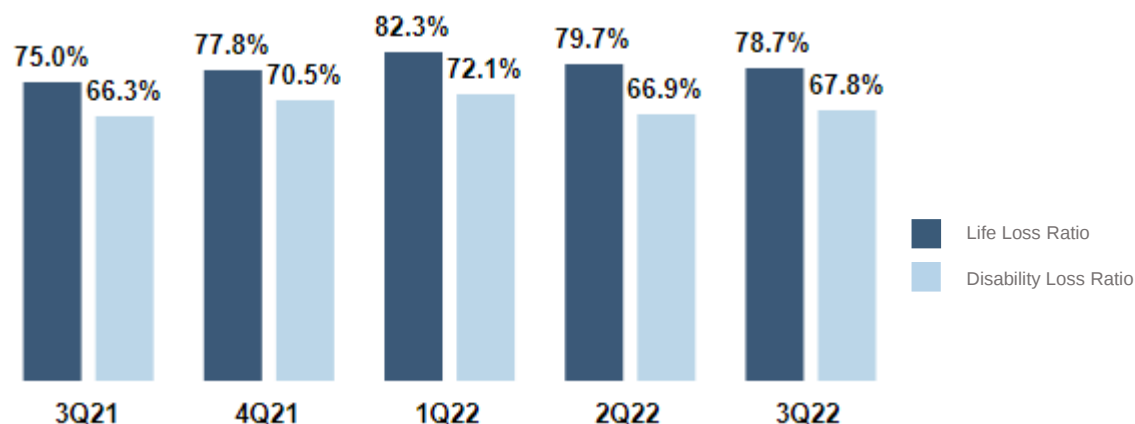


GROUP BENEFITS

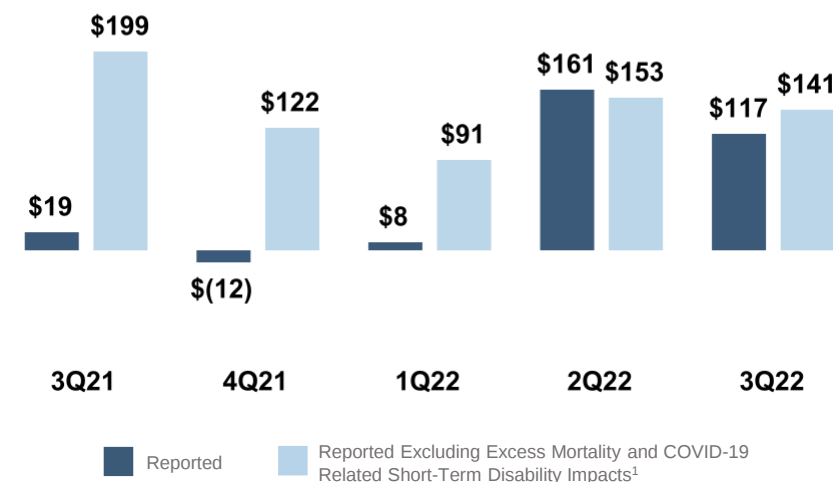
Top line growth and lower excess mortality in 3Q22

- ▶ Core earnings margin¹ of 7.2%, including \$31 million, before tax, or approximately 1.5 points, of excess mortality and COVID-19 related short-term disability losses
- ▶ Life loss ratio of 83.1% improved 27.8 points from 3Q21, primarily due to lower excess mortality losses of \$26 million, before tax, in 3Q22 versus \$212 million in 3Q21
- ▶ Fully insured ongoing premiums increased 6% from 3Q21 driven by an increase in exposure on existing accounts as well as strong persistency and sales
- ▶ Fully insured ongoing sales of \$106 million were up 29% from 3Q21

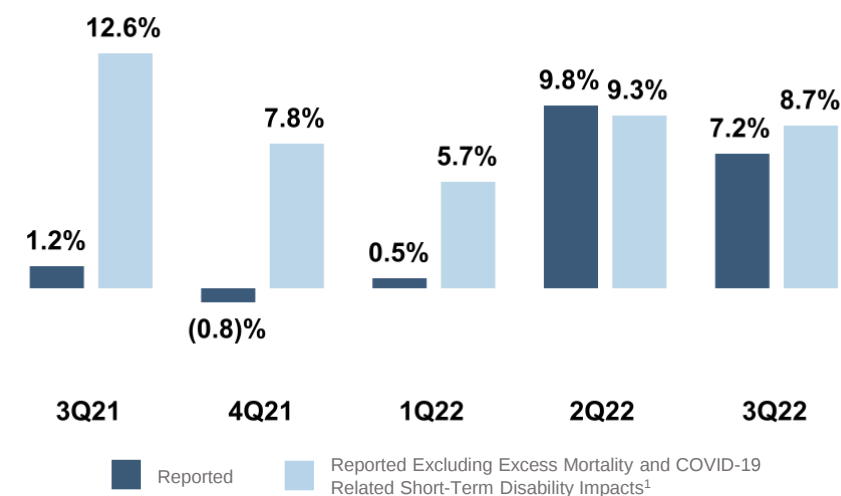
Loss Ratio
(Excluding Excess Mortality and COVID-19 Related Short-Term Disability Impacts¹)



Core Earnings¹
(\$ in millions)



Core Earnings Margin¹



¹ Denotes financial measure not calculated based on GAAP



GROUP BENEFITS

COVID-19 direct and indirect impacts including excess mortality losses

	3Q22	
	Amount, before tax (\$ in millions)	Core Margin Impact (points) ¹
Excess mortality primarily caused by direct and indirect impacts of COVID-19 for claims in 3Q22	\$14	0.7
Increase in estimate of excess mortality for claims in prior quarters	\$12	0.6
Total excess mortality	\$26	1.3
COVID-19 related short-term disability claims	\$5	0.2
Total COVID-19 related losses in Group Benefits	\$31	1.5

¹Based on Group Benefits revenues, excluding buyouts and net realized capital gains (losses), of \$1,617 million in 3Q22
Note – Subtotals may not foot due to rounding

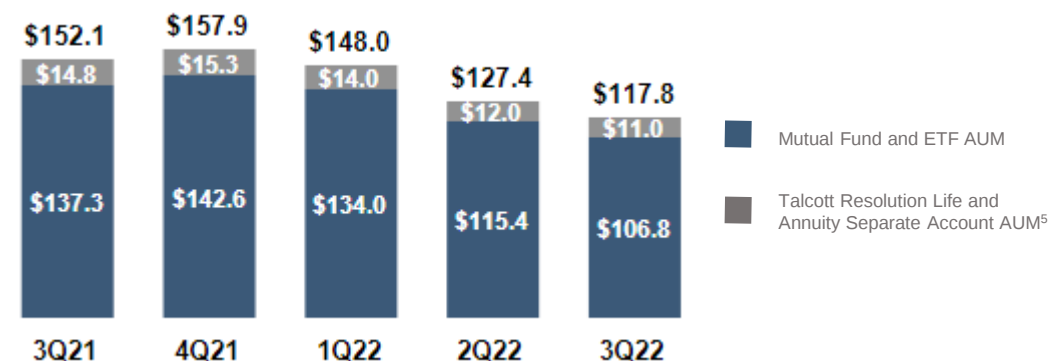


HARTFORD FUNDS

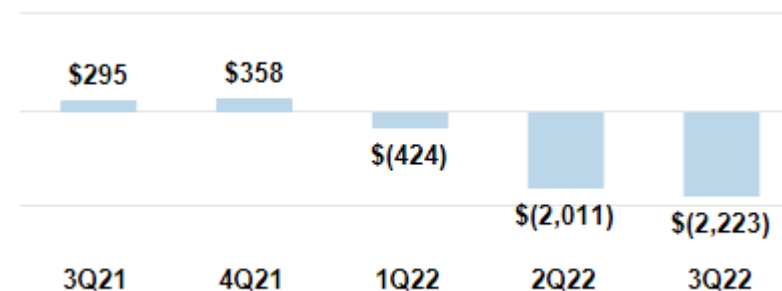
High return, fee generating business

- ▶ Core earnings¹ of \$47 million in 3Q22 compared to \$58 million in 3Q21 due to:
 - Lower fee income resulting from a 16% decrease in daily average assets under management (AUM)
 - Partially offset by lower variable expenses
- ▶ Mutual fund and Exchange-traded funds (ETF) net outflows of \$2.2 billion in 3Q22, compared with net inflows of \$0.3 billion in 3Q21
- ▶ 51% of overall funds are outperforming peers on a 3-year basis³, 69% on a 5-year basis³
- ▶ 44% of funds are rated 4 or 5 stars by Morningstar as of September 30, 2022

Total AUM⁴
(\$ in billions)



Mutual Fund and ETF Net Flows²
(\$ in millions)



¹ Denotes financial measure not calculated based on GAAP

² Includes Mutual fund AUM (mutual funds sold through retail, bank trust, registered investment advisor and 529 plan channels) and ETFs

³ Hartford Funds (non HLS) and ETFs on Morningstar net of fees basis at September 30, 2022

⁴ Includes Mutual Fund, ETF and Talcott Resolution life and annuity separate account AUM as of end of period

⁵ Represents AUM of the life and annuity business sold in May 2018 that are still managed by Hartford Funds



CORPORATE

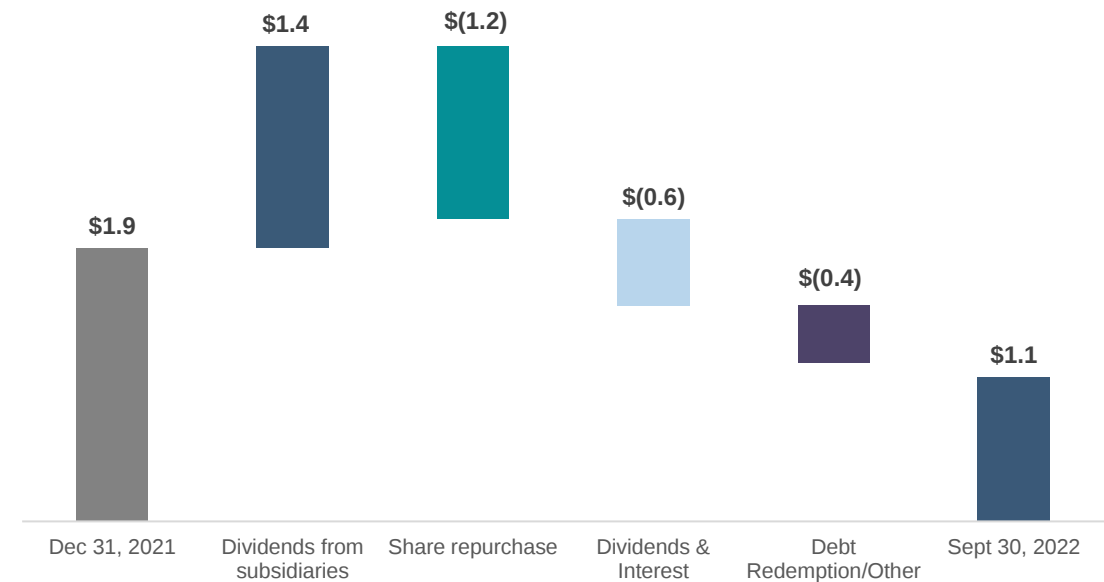
Core loss¹ of \$38 million compared to a core loss of \$47 million in 3Q21

Components of Corporate Core Losses

(\$ in millions)	3Q21	4Q21	1Q21	2Q22	3Q22
Net investment income, after tax	\$2	\$14	\$3	\$2	\$6
Interest expense, after tax	(46)	(49)	(49)	(40)	(40)
Preferred stock dividends	(6)	(5)	(5)	(5)	(6)
All others ² , after tax	3	(1)	3	(0)	2
Corporate core losses	\$(47)	\$(41)	\$(48)	\$(43)	\$(38)

Corporate Holding Company Resources

(\$ billion)



¹ Denotes financial measure not calculated based on GAAP

² Includes fee income and expenses from management of a portion of the invested assets of Talcott Resolution Life, Inc. and its subsidiaries as well as certain affiliates, incurred losses related to run-off structured settlement and terminal funding agreement liabilities, stranded costs and other corporate expenses

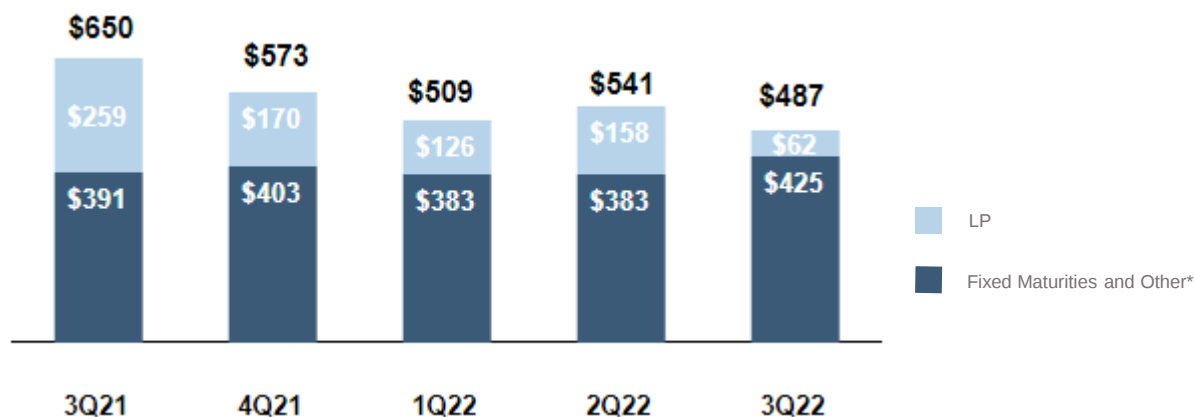
THE INVESTMENT PORTFOLIO

High quality and diversified

- ▶ Net investment income of \$487 million benefited from \$62 million, before tax, on LPs¹
- ▶ LP annualized yield of 6.3% driven by results from real estate funds
- ▶ High quality portfolio, constructed to withstand challenges of an economic cycle
- ▶ Generate attractive risk adjusted returns in the investment portfolio to support our financial goals and objectives

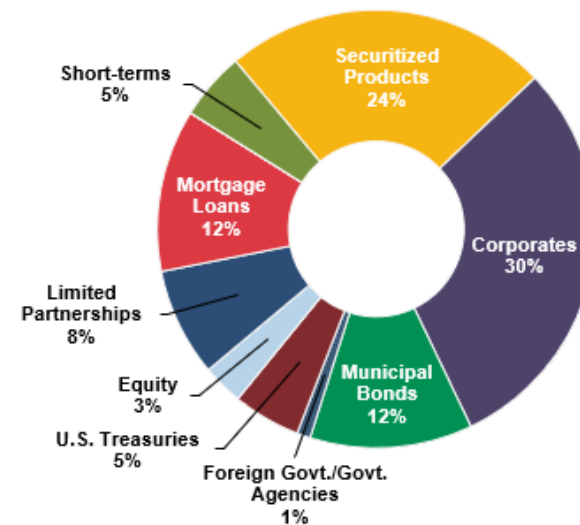
Net Investment Income

(\$ in millions)

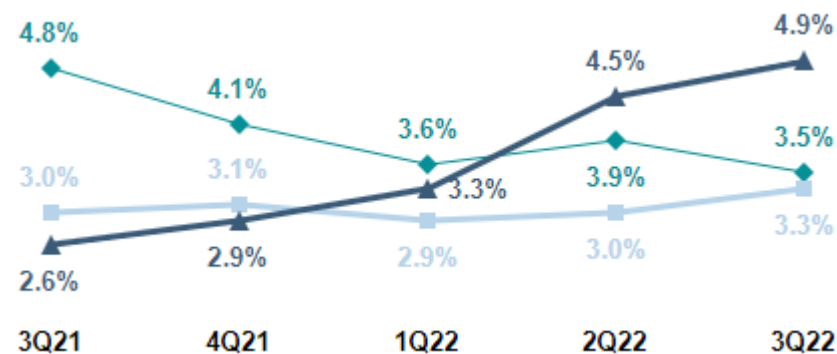


Invested Assets³ by Sector

\$50.7B as of September 30, 2022



Annualized Investment Yield, Before Tax



*Includes investment expenses of \$20 million, \$20 million, \$19 million, \$22 million and \$18 million in 3Q21, 4Q21, 1Q22, 2Q22 and 3Q22 respectively

¹ Limited partnerships and other alternative investments

² Denotes financial measure not calculated based on GAAP

³ Invested assets represents fixed and equity securities at fair value, mortgage loans at amortized cost and LPs based on underlying capital statements

CORE EARNINGS ROE¹ OF 14.3% IN 3Q22

Net income ROE of 12.8% versus 12.3% in 3Q21

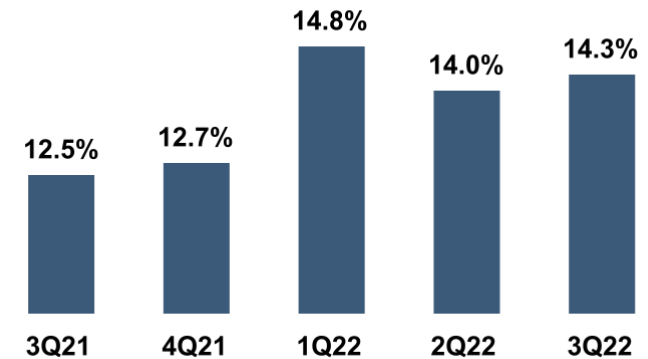
Core earnings ROE of 14.3% versus 12.5% in 3Q21

- ▶ 3Q22 trailing 12-month core earnings¹ increased 15% to \$2.4 billion from \$2.1 billion in 3Q21
- ▶ Increase in 12-month core earnings was partially offset by higher average stockholder equity ex. AOCI¹

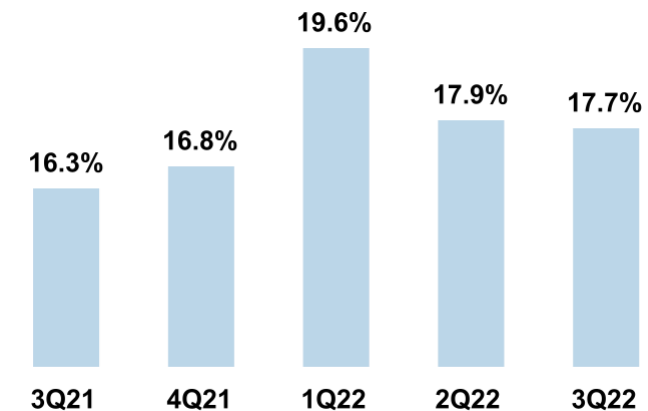
Core earnings ROE remained strong and increased in both P&C and Group Benefits

- ▶ P&C: 17.7% in 3Q22 versus 16.3% in 3Q21
- ▶ Group Benefits: 6.6% in 3Q22 versus 4.9% in 3Q21
- ▶ Hartford Funds: 52.8% in 3Q22 versus 55.6% in 3Q21

Consolidated Core Earnings ROE



P&C Core Earnings ROE

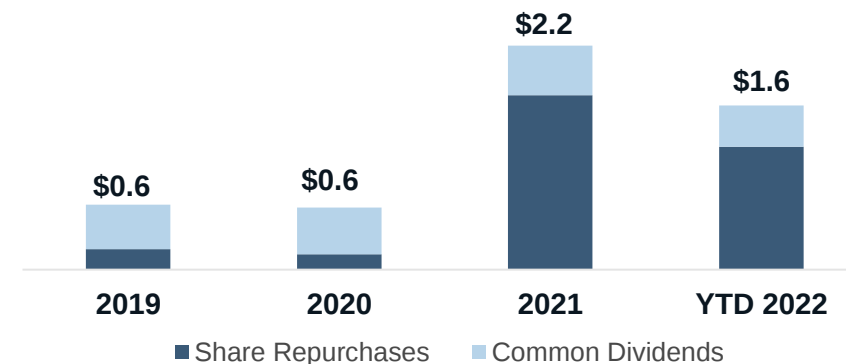


¹ Denotes financial measure not calculated in GAAP

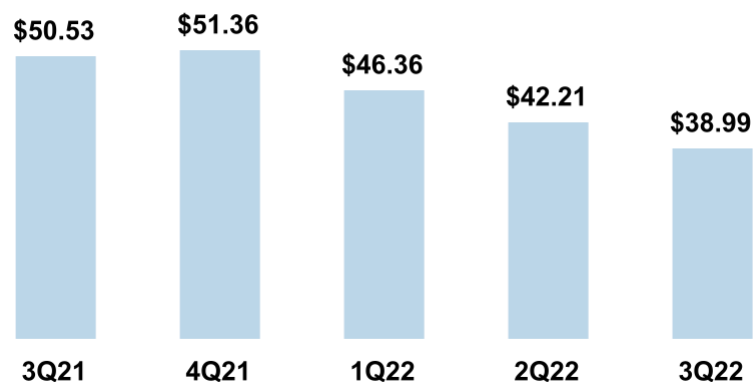
BVPS (EX. AOCI)¹ OF \$52.63 AT SEPTEMBER 30, 2022

- ▶ Book value per diluted share of \$38.99 decreased from \$51.36 at December 31, 2021, principally due to a change from net unrealized gains to net unrealized losses on investments within AOCI as a result of the increase in interest rates and wider credit spreads
- ▶ In 3Q22, the company returned \$476 million to stockholders including \$350 million in share repurchases and \$126 million in common stockholder dividends paid
- ▶ Year to date, the company has returned \$1.6 billion to stockholders including \$1.2 billion in share repurchases and \$383 million in common stockholder dividends paid
- ▶ Including common stockholder dividends paid, SVC² was 9% over last 12 months

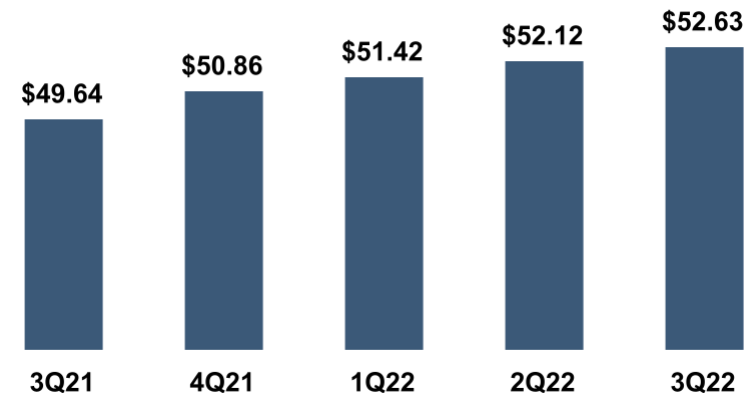
Capital Returned to Stockholders (\$ in billions)



Book Value Per Diluted Share (BVPS)



Book Value Per Diluted Share (ex. AOCI)



¹ Denotes financial measure not calculated in GAAP

² Stockholder value creation (SVC) in a period is defined as the change in BVPS (ex. AOCI) plus common stockholder dividends paid during the period, divided by BVPS (ex. AOCI) at beginning of period



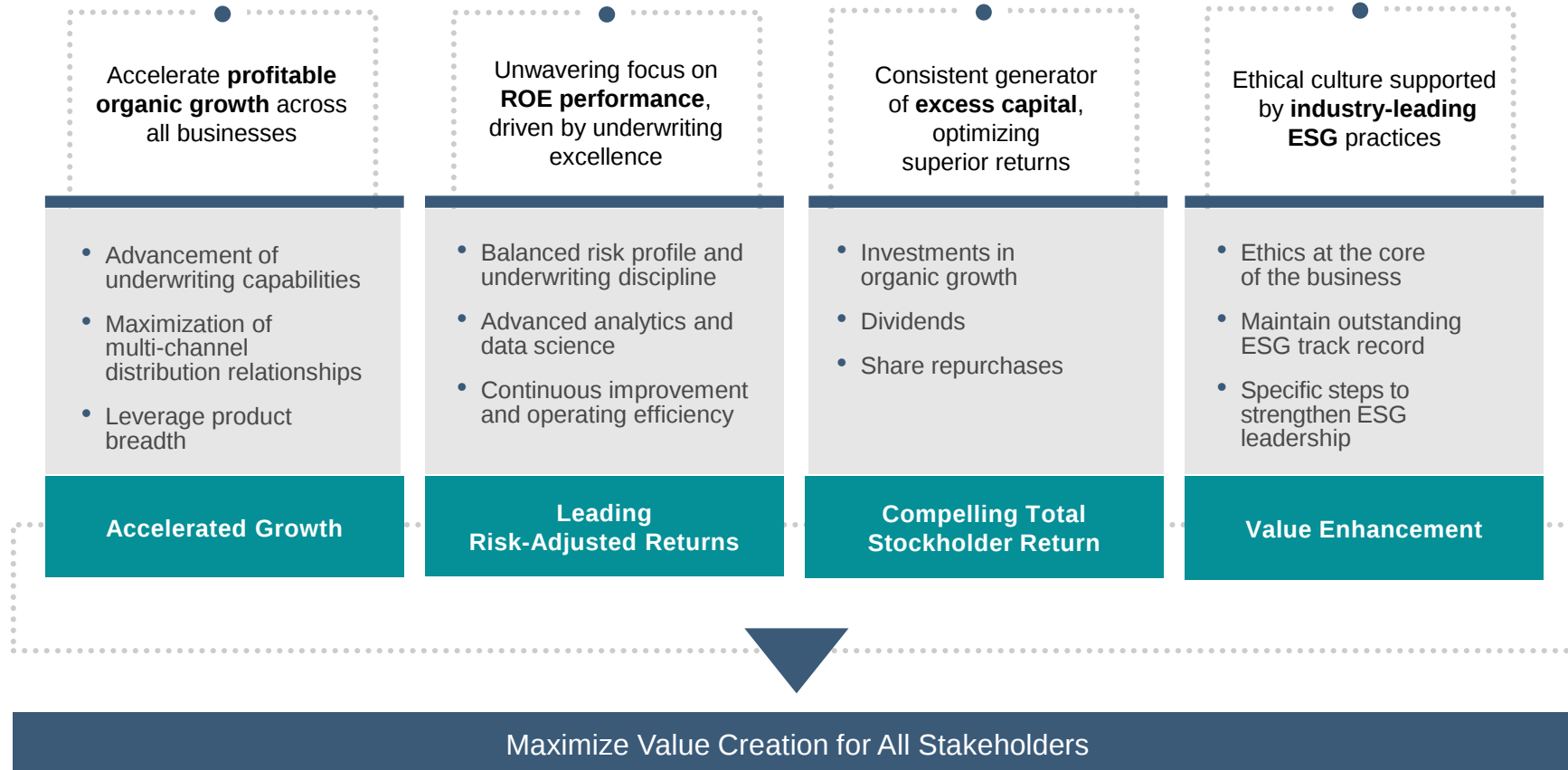
THE HARTFORD'S PRIORITIES

Our focused strategies to produce desired outcomes

- ▶ Advance leading **underwriting capabilities** across our portfolio to offer expanded products and services
- ▶ Emphasize **digital, data and analytics, and data science** that enhance the customer experience and improve underwriting and claims decision making
- ▶ Maximize **distribution channels and product breadth** to increase market share
- ▶ Optimize **organizational efficiency** with a focus on continuous improvement
- ▶ **Balance capital deployment** for organic growth, investments in the business, and return to stockholders through dividends and share repurchases
- ▶ Continue to advance **ESG leadership** in order to attract and retain top talent and enhance value to stakeholders

STOCKHOLDER VALUE CREATION

A clear roadmap to generate superior risk-adjusted returns





APPENDIX



HARTFORD NEXT

Initiative is on track, with cumulative savings of \$560M in 2022 and \$625M in 2023

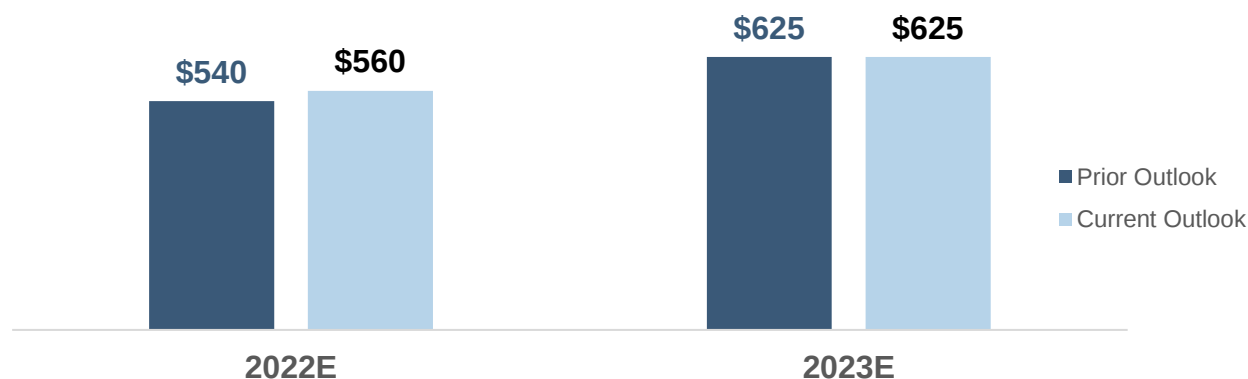
Updated Hartford Next Assumptions

- ▶ Acceleration of planned Hartford Next savings from 2023 to 2022 with revised estimate of \$560 million in savings for 2022
- ▶ Current estimated expenses for the program are \$393M, with impacts to core and non-core expenses, including ~\$57M of amortization and other costs to be incurred after 2023

Updated Estimated Core Earnings¹ Impact (\$ in millions)

	YTD Sep. 2022	FY 2022E	FY 2023E
Cumulative Savings relative to 2019	\$413	\$560	\$625
Core expenses	\$(46)	\$(62)	\$(36)
Core Earnings Improvement (p/t)	\$367	\$498	\$589
Core Earnings Improvement (a/t) ²	\$290	\$393	\$465

Cumulative Savings For The Period Relative to 2019 (\$ in millions)



¹ Denotes financial measure not calculated in GAAP

² After tax impact, assuming corporate tax rate of 21%



DISCUSSION AND RECONCILIATION OF NON-GAAP FINANCIAL MEASURES



DISCUSSION AND RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

The Hartford uses non-GAAP financial measures in this presentation to assist investors in analyzing The Hartford's operating performance for the periods presented herein. Because The Hartford's calculation of these measures may differ from similar measures used by other companies, investors should be careful when comparing The Hartford's non-GAAP financial measures to those of other companies. Definitions and calculations of non-GAAP and other financial measures used in this presentation can be found below, in The Hartford's news release issued on October 27, 2022, and The Hartford's Investor Financial Supplement for third quarter 2022, which are available on The Hartford's website, <https://ir.thehartford.com>.

A quantitative reconciliation of net income to core earnings is not calculable on a forward-looking basis because it is not possible to provide a reliable forecast of realized capital gains and losses, which typically vary substantially from period to period.



DISCUSSION AND RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

Core earnings margin excluding excess mortality and COVID-19 related short-term disability impacts

For the Group Benefits segment, The Hartford uses the non-GAAP measure core earnings margin to evaluate, and believes it is an important measure of, the Group Benefits segment's operating performance. Core earnings margin is calculated by dividing core earnings by revenues, excluding buyouts and realized gains (losses). The Hartford also uses the non-GAAP measure core earnings margin excluding excess mortality and COVID-19 related short-term disability impacts to evaluate Group Benefits' operating performance as it removes the impact of volatile and unpredictable COVID-19 related short-term disability and excess mortality losses. Excess mortality includes both claims where COVID-19 is specifically listed as the cause of death and indirect impacts of the pandemic such as causes of death due to patients deferring regular treatments of chronic conditions. Net income margin, calculated by dividing net income by revenues, is the most directly comparable U.S. GAAP measure. The Company believes that core earnings margin provides investors with a valuable measure of the performance of Group Benefits because it reveals trends in the business that may be obscured by the effect of buyouts and realized gains (losses) as well as other items excluded in the calculation of core earnings. The Company believes that core earnings margin excluding excess mortality and COVID-19 related short-term disability impacts provides investors with a valuable measure of the performance of Group Benefits because it reveals trends in the business that may be obscured by the effect of volatile and unpredictable COVID-19 related losses as well as the effect of buyouts and realized gains (losses), and other items excluded in the calculation of core earnings. Core earnings margin and core earnings margin excluding excess mortality and COVID-19 related short-term disability impacts should not be considered as a substitute for net income margin and does not reflect the overall profitability of Group Benefits. Therefore, the Company believes it is important for investors to evaluate core earnings margin, core earnings margin excluding excess mortality and COVID-19 related short-term disability impacts and net income margin when reviewing performance. A reconciliation of net income margin to core earnings margin and core earnings margin excluding excess mortality and COVID-19 related short-term disability impacts is set forth below.

GROUP BENEFITS

	THREE MONTHS ENDED				
	Sep 30, 2022	Jun 30 2022	Mar 31 2022	Dec 31 2021	Sep 30, 2021
Net income margin	5.4%	6.6%	(0.4%)	2.6%	1.8%
Adjustments to reconcile net income margin to core earnings margin:					
Net realized losses (gains) excluded from core earnings, before tax	2.3%	4.1%	1.0%	(4.3%)	(0.9%)
Integration and other non-recurring M&A costs, before tax	0.1%	0.1%	0.1%	0.1%	0.1%
Income tax expense (benefit)	(0.6%)	(1.0%)	(0.2%)	0.8%	0.2%
Core earnings margin	7.2 %	9.8 %	0.5 %	(0.8)%	1.2 %
Excess mortality and COVID-19 related short-term disability impacts, before tax	1.9 %	(0.6)%	6.6 %	10.9 %	14.4 %
Income tax expense (benefit)	(0.4)%	0.1 %	(1.4)%	(2.3)%	(3.0)%
Core earnings margin excluding excess mortality and COVID-19 related short-term disability impacts	8.7 %	9.3 %	5.7 %	7.8 %	12.6 %



DISCUSSION AND RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

Core earnings

The Hartford uses the non-GAAP measure core earnings as an important measure of the Company's operating performance. The Hartford believes that core earnings provides investors with a valuable measure of the performance of the Company's ongoing businesses because it reveals trends in our insurance and financial services businesses that may be obscured by including the net effect of certain items. Therefore, the following items are excluded from core earnings:

- ▶ Certain realized gains and losses - Some realized gains and losses are primarily driven by investment decisions and external economic developments, the nature and timing of which are unrelated to the insurance and underwriting aspects of our business. Accordingly, core earnings excludes the effect of all realized gains and losses that tend to be highly variable from period to period based on capital market conditions. The Hartford believes, however, that some realized gains and losses are integrally related to our insurance operations, so core earnings includes net realized gains and losses such as net periodic settlements on credit derivatives. These net realized gains and losses are directly related to an offsetting item included in the income statement such as net investment income.
- ▶ Restructuring and other costs - Costs incurred as part of a restructuring plan are not a recurring operating expense of the business.
- ▶ Loss on extinguishment of debt - Largely consisting of make-whole payments or tender premiums upon paying debt off before maturity, these losses are not a recurring operating expense of the business.
- ▶ Gains and losses on reinsurance transactions - Gains or losses on reinsurance, such as those entered into upon sale of a business or to reinsure loss reserves, are not a recurring operating expense of the business.
- ▶ Integration and other non-recurring M&A costs - These costs, including transaction costs incurred in connection with an acquired business, are incurred over a short period of time and do not represent an ongoing operating expense of the business.
- ▶ Change in loss reserves upon acquisition of a business - These changes in loss reserves are excluded from core earnings because such changes could obscure the ability to compare results in periods after the acquisition to results of periods prior to the acquisition.
- ▶ Deferred gain resulting from retroactive reinsurance and subsequent changes in the deferred gain - Retroactive reinsurance agreements economically transfer risk to the reinsurers and including the full benefit from retroactive reinsurance in core earnings provides greater insight into the economics of the business.
- ▶ Change in valuation allowance on deferred taxes related to non-core components of before tax income - These changes in valuation allowances are excluded from core earnings because they relate to non-core components of before tax income, such as tax attributes like capital loss carryforwards.
- ▶ Results of discontinued operations - These results are excluded from core earnings for businesses sold or held for sale because such results could obscure the ability to compare period over period results for our ongoing businesses.

In addition to the above components of net income available to common stockholders that are excluded from core earnings, preferred stock dividends declared, which are excluded from net income available to common stockholders, are included in the determination of core earnings. Preferred stock dividends are a cost of financing more akin to interest expense on debt and are expected to be a recurring expense as long as the preferred stock is outstanding.

Net income (loss) and net income (loss) available to common stockholders are the most directly comparable U.S. GAAP measures to core earnings. Core earnings should not be considered as a substitute for net income (loss) or net income (loss) available to common stockholders and does not reflect the overall profitability of the Company's business. Therefore, The Hartford believes that it is useful for investors to evaluate net income (loss), net income (loss) available to common stockholders, and core earnings when reviewing the Company's performance.



DISCUSSION AND RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

Core earnings excluding excess mortality and COVID-19 related short-term disability impacts

In addition to the non-GAAP Core Earnings measure noted on the previous slide, for the Group Benefits segment, The Hartford believes that core earnings excluding excess mortality and COVID-19 related short-term disability impacts provides investors with a valuable measure of the performance of the Company's ongoing businesses because it removes the impact of volatile and unpredictable COVID-19 related short-term disability and excess mortality losses on earnings. Therefore, in addition to the items excluded from core earnings listed on the previous slide, core earnings excluding excess mortality and COVID-19 related short-term disability impacts excludes the after-tax impact of these COVID-19 related losses. Excess mortality includes both claims where COVID-19 is specifically listed as the cause of death and indirect impacts of the pandemic such as causes of death due to patients deferring regular treatments of chronic conditions.

A reconciliation of net income to core earnings and to core earnings excluding excess mortality and COVID-19 related short-term disability impacts is set forth below.

	GROUP BENEFITS				
	THREE MONTHS ENDED				
	Sep 30, 2022	Jun 30 2022	Mar 31 2022	Dec 31 2021	Sep 30, 2021
Net income (loss)	\$ 86	\$ 104	\$ (6)	\$ 42	\$ 28
Adjustments to reconcile net income to core earnings:					
Net realized losses (gains), excluded from core earnings, before tax	38	70	16	(70)	(13)
Integration and other non-recurring M&A costs, before tax	2	2	2	1	1
Income tax expense (benefit)	(9)	(15)	(4)	15	3
Core earnings (losses)	117	161	8	(12)	19
Excess mortality and COVID-19 related short-term disability impacts, before tax	31	(10)	105	169	228
Income tax expense (benefit)	(7)	2	(22)	(35)	(48)
Core earnings excluding excess mortality and COVID-19 related short-term disability impacts	\$ 141	\$ 153	\$ 91	\$ 122	\$ 199



DISCUSSION AND RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

Group life loss ratio excluding excess mortality

For the Group Benefits segment, The Hartford utilizes this non-GAAP measure as a ratio of group life benefits, losses and loss adjustment expenses, excluding those related to buyout premiums and to excess mortality, divided by premiums and other considerations, excluding buyout premiums. Excess mortality includes both claims where COVID-19 is specifically listed as the cause of death and indirect impacts of the pandemic such as causes of death due to patients deferring regular treatments of chronic conditions. The Company believes that the group life loss ratio excluding excess mortality provides investors with an important measure of the trend in the group life business because it excludes the impact of volatile and unpredictable mortality arising from the COVID-19 pandemic. The most directly comparable U.S. GAAP measure is the group life loss ratio, calculated as the ratio of group life benefits, losses and loss adjustment expenses, excluding those related to buyout premiums, to premiums and other considerations, excluding buyout premiums. A reconciliation of the group life loss ratio to the group life loss ratio excluding excess mortality is set forth below.

Group disability loss ratio excluding COVID-19 related short-term disability impacts

For the Group Benefits segment, The Hartford utilizes this non-GAAP measure as a ratio of group disability benefits, losses and loss adjustment expenses, excluding COVID-19 related short-term disability impacts, to premiums and other considerations, excluding buyout premiums. The Company believes that the group disability loss ratio excluding COVID-19 related short-term disability impacts provides investors with an important measure of the trend in the group disability business because it excludes the impact of volatile and unpredictable short-term disability losses related to the COVID-19 pandemic. The most directly comparable U.S. GAAP measure is the group disability loss ratio, calculated as the ratio of group disability benefits, losses and loss adjustment expenses, excluding those related to buyout premiums, to premiums and other considerations, excluding buyout premiums. A reconciliation of the group disability loss ratio to the group disability loss ratio excluding COVID-19 related short-term disability impacts is set forth below.

GROUP BENEFITS

	THREE MONTHS ENDED				
	Sep 30, 2022	Jun 30 2022	Mar 31 2022	Dec 31 2021	Sep 30, 2021
Group life loss ratio	83.1 %	78.9 %	98.4 %	105.0 %	110.9 %
Excess mortality	(4.4)%	0.8 %	(16.1)%	(27.2)%	(35.9)%
Group life loss ratio excluding excess mortality	78.7 %	79.7 %	82.3 %	77.8 %	75.0 %

GROUP BENEFITS

	THREE MONTHS ENDED				
	Sep 30, 2022	Jun 30 2022	Mar 31 2022	Dec 31 2021	Sep 30, 2021
Group disability loss ratio	68.4 %	66.3 %	73.2 %	71.6 %	68.4 %
COVID-19 related short-term disability impacts	(0.6)%	0.6 %	(1.1)%	(1.1)%	(2.1)%
Group disability loss ratio excluding COVID-19 related short-term disability impacts	67.8 %	66.9 %	72.1 %	70.5 %	66.3 %



DISCUSSION AND RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

Book value per diluted share (excluding AOCI)

This is a non-GAAP per share measure that is calculated by dividing (a) common stockholders' equity, excluding AOCI, after tax, by (b) common shares outstanding and dilutive potential common shares. The Company provides this measure to enable investors to analyze the amount of the Company's net worth that is primarily attributable to the Company's business operations. The Company believes that excluding AOCI from the numerator is useful to investors because it eliminates the effect of items that can fluctuate significantly from period to period, primarily based on changes in interest rates. Book value per diluted share is the most directly comparable U.S. GAAP measure. A reconciliation of book value per diluted share to book value per diluted share, excluding AOCI, is set forth below.

	As of		
	Dec 31, 2021	Dec 31, 2020	Dec 31, 2019
Book Value per Diluted Share	\$ 51.36	\$ 50.39	\$ 43.85
Per diluted share impact of AOCI	(0.50)	(3.23)	(0.14)
Book value per diluted share (excluding AOCI)*	\$ 50.86	\$ 47.16	\$ 43.71



DISCUSSION AND RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

Core Earnings Return on Equity

The Company provides different measures of the return on stockholders' equity (ROE). Core earnings ROE is calculated based on non-GAAP financial measures. Core earnings ROE is calculated by dividing (a) the non-GAAP measure core earnings for the prior four fiscal quarters by (b) the non-GAAP measure average common stockholders' equity, excluding AOCI. Net income ROE is the most directly comparable U.S. GAAP measure. The Company excludes AOCI in the calculation of core earnings ROE to provide investors with a measure of how effectively the Company is investing the portion of the Company's net worth that is primarily attributable to the Company's business operations. The Company provides to investors return on equity measures based on its non-GAAP core earnings financial measure for the reasons set forth in the core earnings definition. A reconciliation of Net income (loss) ROE to Core earnings ROE is set forth below.

	LAST TWELVE MONTHS ENDED		
	Dec 31, 2021	Dec 31, 2020	Dec 31, 2019
Net income ROE	13.1%	10.0%	14.4%
Adjustments to reconcile net income (loss) ROE to core earnings ROE:			
Net realized losses (gains), excluded from core earnings, before tax	(2.8%)	0.1%	(2.7%)
Restructuring and other costs, before tax	-%	0.6%	-%
Loss on extinguishment of debt, before tax	-%	-%	0.6%
Loss on reinsurance transaction, before tax	-%	-%	0.6%
Integration and other non-recurring M&A costs, before tax	0.3%	0.3%	0.6%
Changes in loss reserves upon acquisition of a business, before tax	-%	-%	0.7%
Change in deferred gain on retroactive reinsurance, before tax	1.4%	1.8%	0.1%
Income tax expense (benefit) on items not included in core earnings	0.2%	(0.7%)	-%
Impact of AOCI, excluded from denominator of core earnings ROE	0.5%	0.6%	(0.7%)
Core earnings ROE	12.7%	12.7%	13.6%