

First Quarter 2024 Results

May 9th, 2024



Cautionary Statement Regarding Forward Looking **Statements**

This report contains forward looking statements that are intended to enhance the reader's ability to assess the future financial and business performance of Liberty Mutual Holding Company Inc., the parent corporation of the Liberty Mutual Insurance group of entities (the "Company" or "LMHC"). Forward looking statements include, but are not limited to, statements that represent the Company's beliefs concerning future operations, strategies, financial results or other developments, and contain words and phrases such as "may," "expects," "should," "believes," "anticipates," "estimates," "intends" or similar expressions. Because these forward-looking statements are based on estimates and assumptions that are subject to significant business, economic and competitive uncertainties, many of which are beyond the Company's control or are subject to change, actual results could be materially different.

Some of the factors that could cause actual results to differ include, but are not limited to the following: the occurrence of catastrophic events (including terrorist acts, war or conflicts, civil unrest, hurricanes, hail, tornados, tsunamis, earthquakes, floods, snowfall and winter conditions); inadequacy of loss reserves; adverse developments involving asbestos, environmental or toxic tort claims and litigation; adverse developments in the cost, availability or ability to collect reinsurance; disruptions to the Company's relationships with its independent agents and brokers; financial disruption or a prolonged economic downturn; prolonged epidemic or pandemic in countries in which we operate; the performance of the Company's investment portfolios; a rise in interest rates; risks inherent in the Company's alternative investments in private limited partnerships ("LP"), limited liability companies ("LLC"), commercial mortgages and direct investments in natural resources; difficulty in valuing certain of the Company's investments; subjectivity in the determination of the amount of impairments taken on the Company's investments; unfavorable outcomes from litigation and other legal proceedings, including the effects of emerging claim and coverage issues and investigations by state and federal authorities; the Company's exposure to credit risk in certain of its business operations; the Company's inability to obtain price increases or maintain market share due to competition or otherwise; inadequacy of the Company's pricing models; changes to insurance laws and regulations; changes in the amount of statutory capital that the Company must hold to maintain its financial strength and credit ratings; regulatory restrictions on the Company's ability to change its methods of marketing and underwriting in certain areas; assessments for guaranty funds and mandatory pooling arrangements; a downgrade in the Company's claims-paying and financial strength ratings; the ability of the Company's subsidiaries to pay dividends to the Company; inflation, including inflation in medical costs and automobile and home repair costs; the cyclicality of the property and casualty insurance industry; political, legal, operational and other risks faced by the Company's international business: potentially high severity losses involving the Company's surety products: loss or significant restriction on the Company's ability to use credit scoring in the pricing and underwriting of personal lines policies; inadequacy of the Company's controls to ensure compliance with legal and regulatory standards; changes in US federal, foreign or state tax laws; risks arising out of the Company's securities lending program; the Company's utilization of information technology systems and its implementation of technology innovations; difficulties with technology or data security; insufficiency of the Company's business continuity plan in the event of a disaster; the Company's ability to successfully integrate operations, personnel and technology from its acquisitions; insufficiency of the Company's enterprise risk management models and modeling techniques; the Company's ability to identify and accurately assess complex and emerging risks, and changing climate conditions; and disruptions to the banking system.

The Company may also describe estimated impacts as a result of dispositions and acquisitions on the Company's financial results and condition, including to GAAP equity, which are deemed forward-looking statements and represent the Company's best estimates based on information available to us at this time. However, because these estimates involve making assumptions, including about future events, they are subject to business, economic and competitive uncertainties, many of which are beyond the Company's control, and are subject to change based on closing adjustments. Consequently, the actual impact on the Company's results could be materially different from those described herein. Some of the important factors that could cause actual results and outcomes to differ materially from those indicated in the forward-looking statements include, among others, the following: (i) the occurrence of any event, change, or other circumstances that could give rise to the termination of the signed transaction agreements; (ii) the inability of the parties to complete the proposed transaction, including due to failure to obtain certain regulatory approvals, or satisfy other conditions to closing the agreements; (iii) the possibility that the expected benefits of the sales are not realized when expected or at all; and (iv) any of the aforementioned risk factors listed in the above paragraphs that may also result in variability in possible outcomes.

The Company's forward-looking statements speak only as of the date of this report or as of the date they are made and should be regarded solely as the Company's current plans, estimates and beliefs. For a detailed discussion of these and other cautionary statements, visit the Company's Investor Relations website at www.libertymutualgroup.com/investors. The Company undertakes no obligation to update these forward-looking statements.



Description of Non-GAAP Financial Measures

The Company has identified consolidated pre-tax operating income ("PTOI"), and PTOI before limited partnerships income as non-GAAP financial measures. PTOI is defined by the Company as pre-tax income excluding net realized gains (losses), loss on extinguishment of debt, discontinued operations, integration, other acquisition and restructuring related costs and cumulative effects of changes in accounting principles. Underlying PTOI is defined as PTOI excluding the impact of catastrophes and prior accident year development. Catastrophes are defined as a natural catastrophe, civil unrest, terror event, war or conflict exceeding \$25 million in estimated ultimate losses, net of reinsurance, and before taxes. Catastrophe losses, where applicable, include the impact of accelerated earned catastrophe premiums and earned reinstatement premiums. Net incurred losses attributable to prior years is defined as incurred losses attributable to prior years (including prior year losses related to catastrophes, prior vear catastrophe reinstatement premium, and prior year commission expense) including earned premium attributable to prior years. PTOI before limited partnerships income is defined as PTOI excluding LP and LLC results recognized on the equity method and revenue and expenses from direct investments in natural resources. PTOI before limited partnerships income and PTOI are considered by the Company to be appropriate indicators of underwriting and operating results and are consistent with the way the Company internally evaluates performance. Net realized gains/(losses) and limited partnerships income results are significantly impacted by both discretionary and economic factors and are not necessarily indicative of operating results, and the timing and amount of integration, other acquisition and restructuring related costs and the extinguishment of debt are not connected to the management of the insurance and underwriting aspects of the Company's business. Income taxes are impacted by permanent differences. References to Net Written Premium ("NWP") represent the amount of premium recorded for policies issued during a fiscal period including audits, retrospectively rated premium related to loss sensitive policies, and assumed premium, less ceded premium. Assumed and ceded reinsurance premiums include premium adjustments for reinstatement of coverage when a loss has used some portion of the reinsurance provided, generally under catastrophe treaties ("reinstatement premium"), and changes in estimated premium. In addition, the majority of workers compensation premium is adjusted to the "booked as billed" method through the Corporate and Other segment. The Company believes that NWP is a performance measure useful to investors as it generally reflects current trends in the Company's sale of its insurance products. The combined ratio is computed as the sum of the following property and casualty ratios: the ratio of claims and claim adjustment expense less managed care income to earned premium; the ratio of insurance operating costs plus amortization of deferred policy acquisition costs less third-party administration income and fee income (primarily related to the Company's involuntary market servicing carrier operations) and installment charges to earned premium; and the ratio of policyholder dividends to earned premium. Provisions for uncollectible premium and reinsurance are not included in the combined ratio unless related to an asbestos and environmental commutation and certain other run off. Restructuring and acquisition and integration costs are not included in the combined ratio. The combined ratio, expressed as a percentage, is a measure of underwriting profitability. The underlying combined ratio is computed as the combined ratio excluding the impact of catastrophes and prior accident year development. This measure should only be used in conjunction with, and not in lieu of, underwriting income and may not be comparable to other performance measures used by the Company's competitors.

Liberty Mutual Overview

Business

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Helping people embrace today and confidently pursue tomorrow P&C Businesses **Global Risk Solutions (GRS)** ommercial & small commercial Liberty specialty, reinsurance, and personal North America Liberty Specialty Mutual Reinsurance

Asia Retail

Markets

Global

Surety

Other GRS

Key Highlights

- Mutual holding company structure
- \$165.2B of assets & \$49.4B of revenues in 2023
- The most diversified P&C insurer
- 86th among Fortune 500 companies¹
- 2nd in US surety²
- 4th largest commercial lines writer in the US²
- 5th largest P&C writer in the US²
- 6th largest personal lines writer in the US²
- 8th largest global P&C insurer³
- 9th largest surplus lines carrier in the US²

¹ Based on 2022 revenue – as reported.
 ² Based on 2023 direct written premium ("DWP").
 ³ Based on 2023 gross written premium ("GWP"), excludes state-owned companies.

Personal

Lines



Liberty Mutual's Global Presence

Liberty Mutual operates in 29 countries and economies around the world

Americas

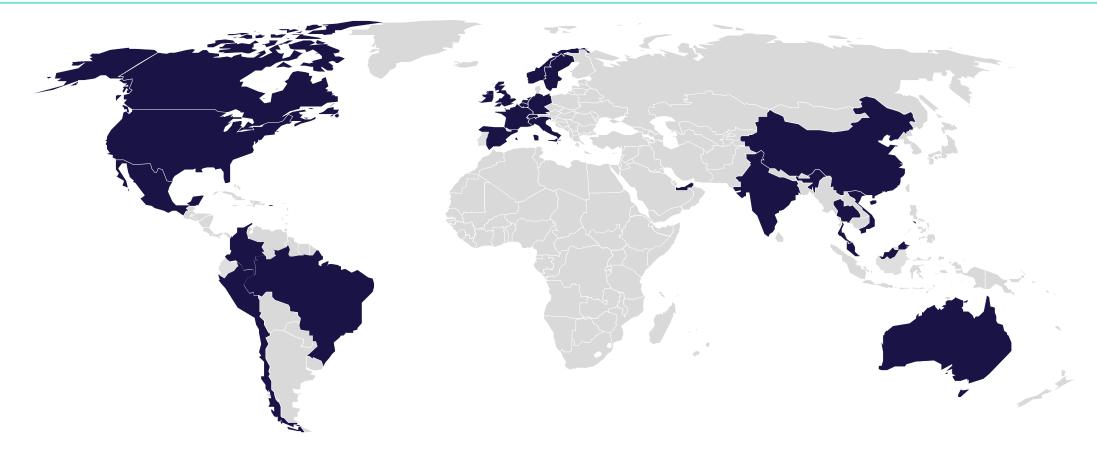
US (HQ), Bermuda, Brazil, Canada, Chile, Colombia, Mexico, Peru

Europe Belgium, France, Germany, Ireland, Italy, Luxembourg,

Netherlands, Norway, Spain, Sweden, Switzerland, U.K.

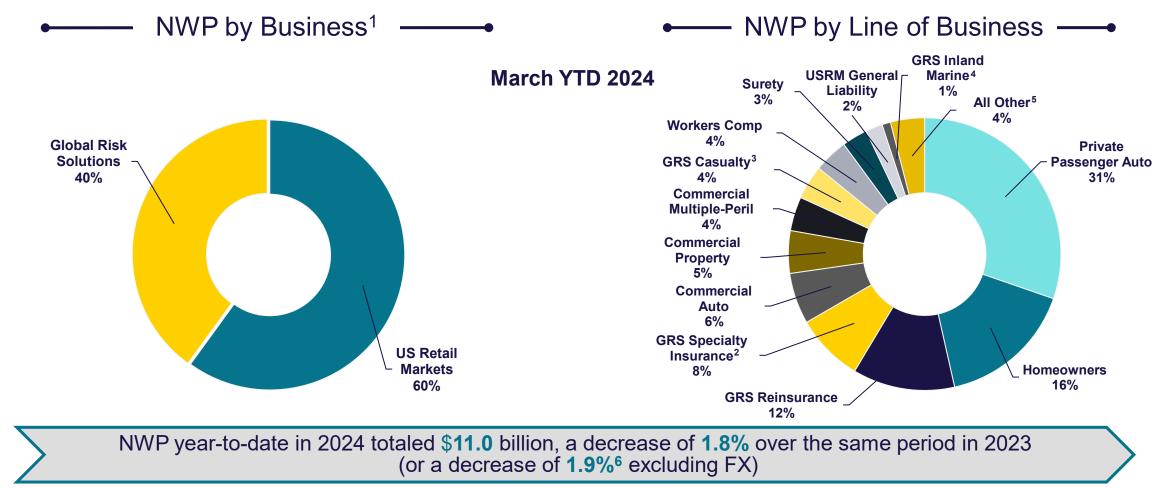
Asia Pacific

Australia, China, Hong Kong, India, Malaysia, Singapore, Thailand, UAE, Vietnam





Analysis of Consolidated Net Written Premium ("NWP")



¹ Excludes "Corporate and Other of (\$37) million.

³ Global Risk Solutions casualty primarily includes general liability, excess & umbrella and environmental lines of business

⁴ Global Risk Solutions inland marine includes handset protection coverage for lost or damaged wireless devices.

⁵NWP associated with internal reinsurance assumed into Corporate, net of corporate external placements. Primarily includes NWP from allied lines, domestic inland marine, internal reinsurance, and life and health reported within US Retail Markets and life and health reported within Global Risk Solutions.

⁶ Determined by assuming constant foreign exchange rates between period

NM = Not Meaningful

² Global Risk Solutions specially insurance includes marine, energy, construction, aviation, warranty and indemnity, directors and officers, errors and omissions, trade credit, contingent lines and other.

Consolidated Results

illions)			
	2024	2023	Change
NWP	\$10,958	\$11,155	(1.8%)
Pre-tax operating income (loss) ("PTOI") before limited partnerships income	1,108	(85)	NM
Limited partnerships income (loss) ¹	159	(84)	NM
Net realized losses	(92)	(49)	87.8
Net income (loss) attributable to LMHC	1,535	(74)	NM
Net income (loss) attributable to LMHC excluding unrealized impact ²	1,543	(63)	NM
Cash flow provided by continuing operations	\$901	(\$18)	NM
(\$ Millions)		As of	
	March 31, 2024	December 31, 2023	Change
Total equity excl. accumulated other comprehensive income	\$31,722	\$30,187	5.1%
Total equity	\$26,472	\$25,060	5.6%

¹ Limited partnerships income includes LP, LLC and other equity method income within net investment income in the accompanying Consolidated Statement of Operations and revenue and expenses from direct investments in natural resources. ² Excludes unrealized gains on equity securities, unit linked life insurance, and the corresponding tax impact.

Please refer to slide 3 for a description of all non-GAAP financial measures.

NM = Not Meaningful

Consolidated Results

		First Quarter	
	2024	2023	Change (Points)
Claims and claim adjustment expense ratio	62.1%	64.9%	(2.8)
Underwriting expense ratio	26.3	28.8	(2.5)
Underlying combined ratio	88.4	93.7	(5.3)
Catastrophes	7.2	9.5	(2.3)
Net incurred losses attributable to prior years:			
- Asbestos and environmental	-	-	-
- All other ¹	0.2	1.0	(0.8)
Total combined ratio	95.8%	104.2%	(8.4)

¹ Net of earned premium and reinstatement premium attributable to prior years. Please refer to slide 3 for a description of all non-GAAP financial measures.



US Retail Markets

- Segment Highlights
- 6th largest writer of personal lines in the US¹
- 2nd largest in independent agency personal and small commercial lines in the US¹
- Leading multi-line writer focused on small commercial accounts

¹ Based on 2023 DWP. ² Net of earned premium and reinstatement premium attributable to prior years Please refer to slide 3 for a description of all non-GAAP financial measures. NM = Not Meaningful

(\$ Millions) **First Quarter** 2024 **NWP** \$6,545 \$6,943 Underlying PTOI \$1,405 Catastrophes (775)Net incurred losses attributable to prior years² (4) Pre-tax operating income (loss) \$626 **First Quarter**

	2024	2023	(Points)
Claims and claim adjustment expense ratio	61.9%	67.1%	(5.2)
Underwriting expense ratio	22.9	26.0	(3.1)
Underlying combined ratio	84.8	93.1	(8.3)
Catastrophes	10.5	12.2	(1.7)
Net incurred losses attributable to prior years ²	0.1	0.3	(0.2)
Total combined ratio	95.4%	105.6%	(10.2)

Financial Performance



Change

(5.7%)

131.8

(13.1)

(83.3)

NM

Chango

2023

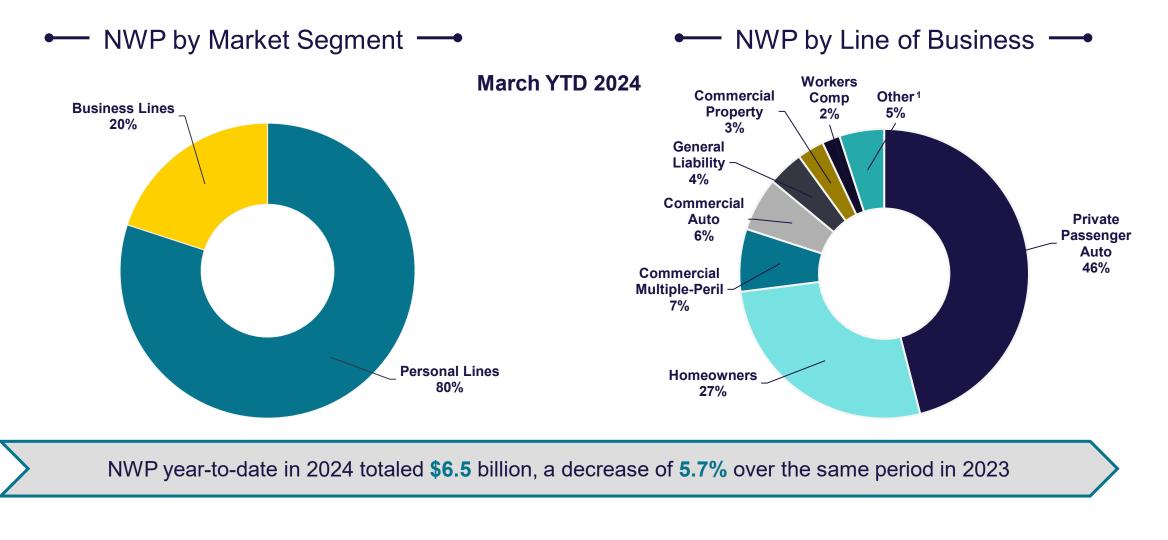
\$606

(892)

(24)

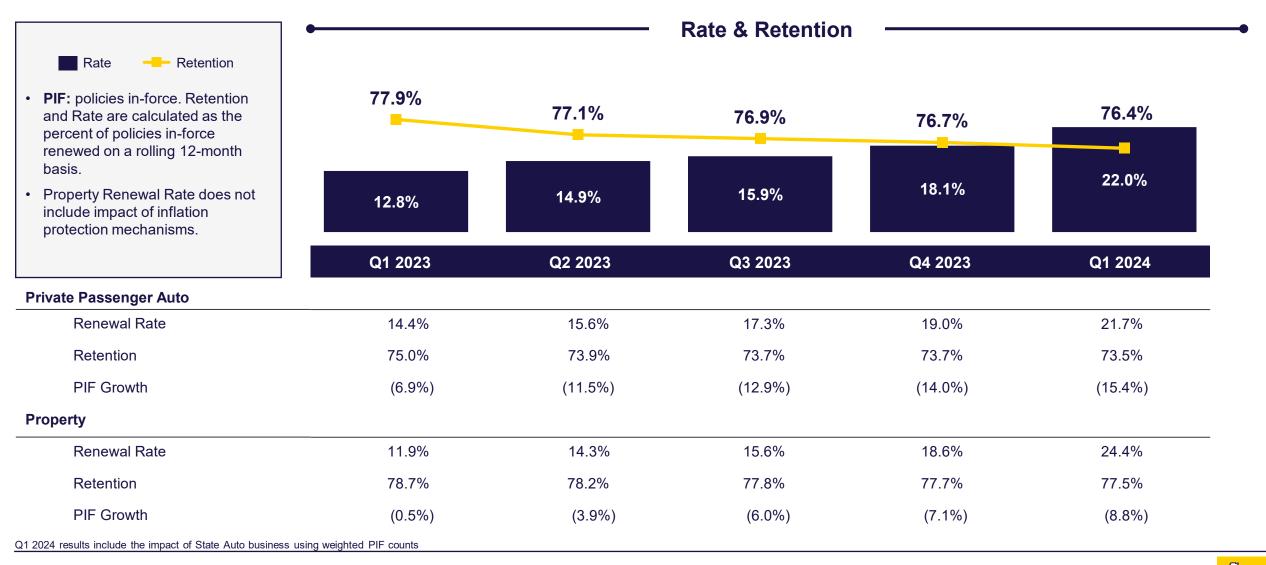
(\$310)

US Retail Markets NWP Distribution

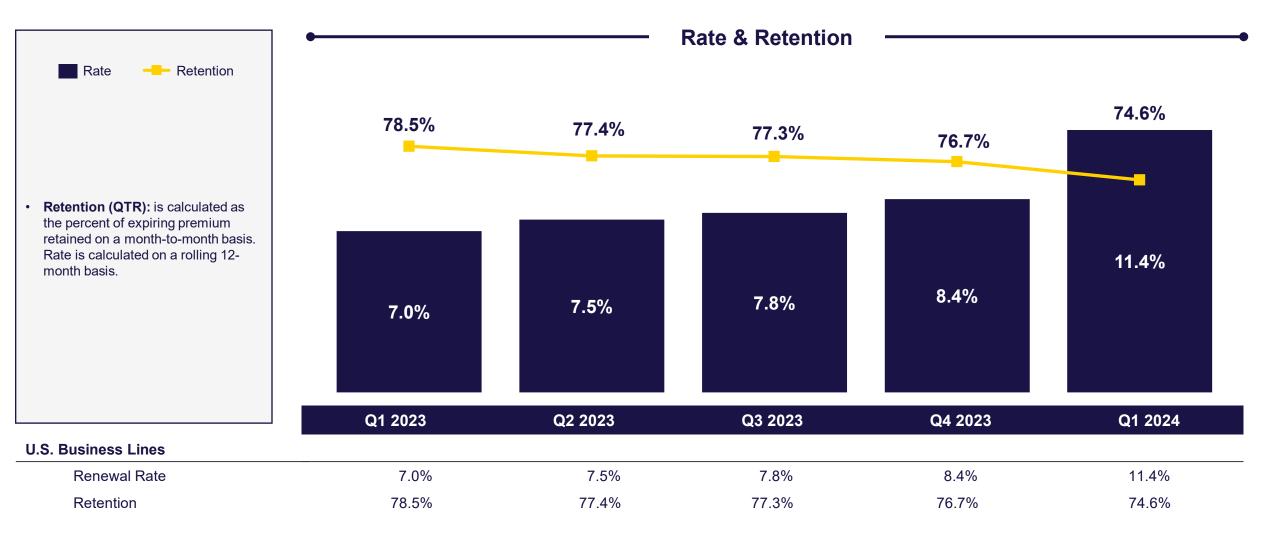




U.S. Personal Lines: Renewal Rate, Retention, & PIF



U.S. Business Lines: Rate & Retention



Q1 2024 results include the impact of State Auto business using weighted PIF counts

Global Risk Solutions

- Segment Highlights –
- Offers a wide array of property, casualty, specialty and reinsurance products and services distributed through brokers and independent agents globally
- 1st in U.S. Inland Marine¹
- 2nd in U.S. Surety¹
- 4th largest U.S. commercial and specialty lines carrier^{1,2}
- 9th largest U.S. Excess & Surplus lines carrier¹

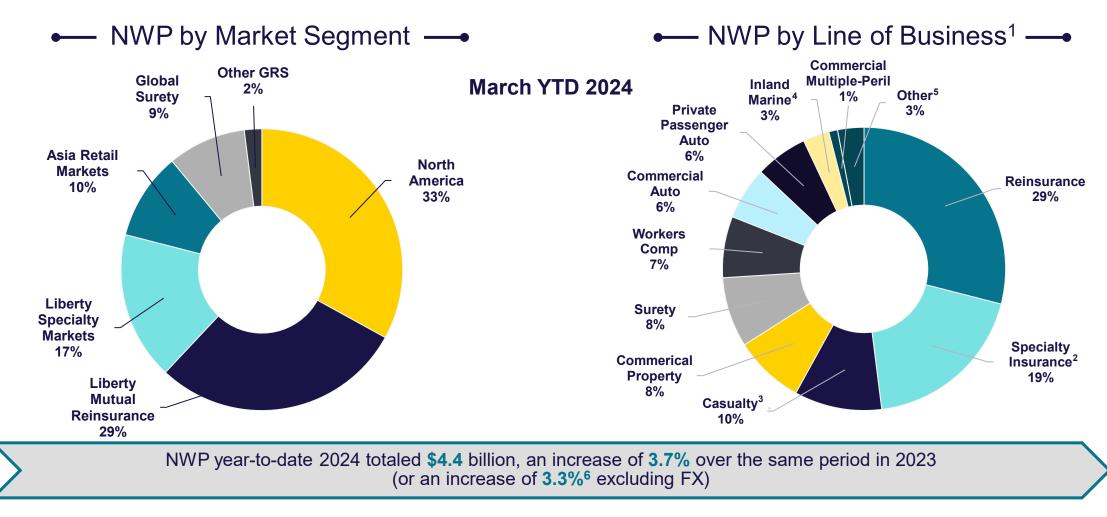
¹ Based on 2023 DWP.
 ² Includes small commercial premium reported within USRM.
 ³ Net of earned premium and reinstatement premium attributable to prior years of \$8 million for the three months ended March 31, 2024, and (\$3) million for the same period in 2023.

Please refer to slide 3 for a description of all non-GAAP financial measures. NM = Not Meaningful

— Financial Performance

(\$ Millions)		First Quarter		
	2024	2023	Change	
NWP	\$4,376	\$4,219	3.7%	
Underlying PTOI	\$701	\$574	22.1	
Catastrophes	(62)	(197)	(68.5)	
Net incurred losses attributable to prior years ³	-	(88)	(100.0)	
Pre-tax operating income	\$639	\$289	121.1%	
		First Quarter		
	2024	2023	Change (Points)	
Claims and claim adjustment expense ratio	62.1%	59.3%	2.8	
Underwriting expense ratio	30.5	31.5	(1.0)	
Dividend ratio	0.1	0.1	-	
Underlying combined ratio	92.7	90.9	1.8	
Catastrophes	1.5	5.0	(3.5)	
Net incurred losses attributable to prior years ³	-	2.2	(2.2)	
Total combined ratio	94.2%	98.1%	(3.9)	

Global Risk Solutions NWP Distribution



¹Excludes "Other Reinsurance" of (\$39) million.

² Includes marine, energy, construction, aviation, warranty and indemnity, directors and officers, errors and omissions, trade credit, contingent lines and other.

³Primarily includes general liability, excess & umbrella and environmental lines of business.

⁴ Includes handset protection coverage for lost or damaged wireless devices ⁵ Primarily includes life & health, as well as other small lines of business.

⁶Determined by assuming constant foreign exchange rates between periods

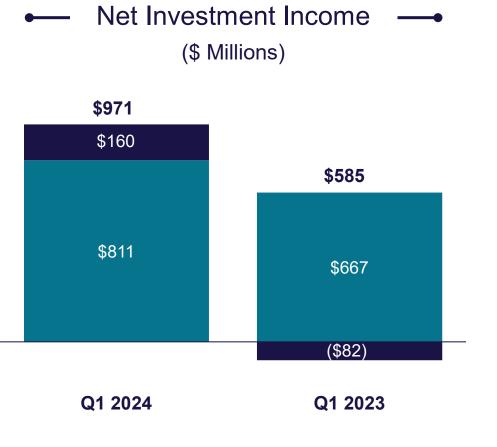
Q1 2024 Earnings Presentation

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Global Risk Solutions: Rate & Retention

Rate Retention			Rate & Retention		
 Rate change and retention reported on a one-month lag for LSM and LMRe. Commercial Auto rate change and 	84.1%	79.2%	82.8%	82.3%	87.0%
retention excludes Sharing Economy business. Prior periods' results have been restated and fully developed as of the current	11.4%	8.7%	6.7%	10.8%	4.9%
quarter.	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Q1 2024
Reinsurance					
Renewal Rate	15.9%	10.7%	6.3%	11.7%	4.2%
Retention	85.6%	79.5%	83.6%	88.9%	86.0%
Specialty					
Renewal Rate	3.1%	2.0%	(0.5%)	(1.0%)	(0.8%)
Retention	81.1%	78.7%	83.5%	79.8%	86.2%
Casualty					
Renewal Rate	6.4%	7.7%	9.1%	8.0%	7.1%
Retention	79.5%	76.6%	80.6%	79.7%	82.0%
Workers' Compensation					
Renewal Rate	2.0%	1.6%	2.2%	1.0%	1.0%
Retention	87.1%	81.6%	86.3%	85.9%	91.8%
Commercial Property					
Renewal Rate	16.1%	20.8%	15.7%	11.5%	8.2%
Retention	82.2%	80.4%	81.9%	75.8%	83.7%
Commercial Auto					
Renewal Rate	10.5%	10.9%	11.1%	14.0%	10.6%
Retention	83.2%	79.7%	78.9%	83.8%	84.6%

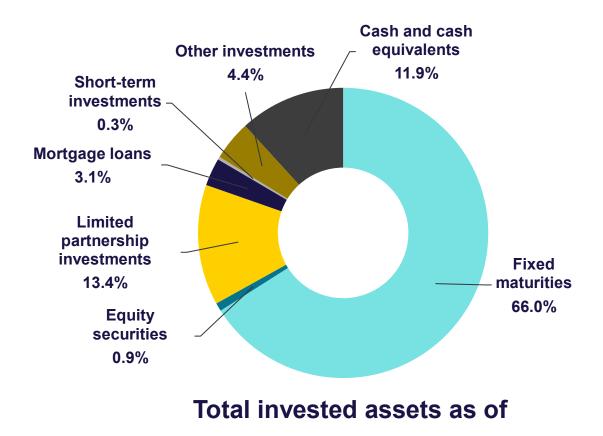
Investments



■ Limited partnerships income (loss)^{1,2}

Net investment income excluding limited partnerships income

Invested Assets by Type



March 31, 2024: \$104.4 billion

¹ Limited partnerships income includes LP, LLC and other equity method income within net investment income in the accompanying Consolidated Statement of Operations and revenue and expenses from direct investments in natural resources. ² Limited partnerships income including direct investments in natural resources was \$159 million for the months ended March 31, 2024, and (\$84) million for the same period in 2023.

Capitalization

(\$ Millions)	As of March 31, 2024	As of December 31, 2023
Total long-term debt	\$9,030	\$9,607
Unamortized discount and debt issuance costs	(475)	(481)
Total long-term debt excluding unamortized discount and debt issuance costs	\$9,505	\$10,088
Total equity excluding accumulated other comprehensive income (loss)	\$31,722	\$30,187
Total capital excluding accumulated other comprehensive income (loss) ¹	\$41,227	\$40,275
Debt-to-capital capitalization excluding accumulated other comprehensive income (loss) ¹	23.1%	25.0%
Statutory surplus	\$30,070	\$27,677

¹ Excludes unamortized discount and debt issuance costs.



Holding Company Interest Coverage

(\$ Millions)	2024
Dividend capacity ¹	\$2,194
Estimated PTI from LMG service companies/fees	\$828
Total available funding	\$3,022
Estimated interest expense ²	\$432
Holding company interest coverage	7.0x

¹ Represents the estimated maximum allowable dividend without prior regulatory approval in the state of domicile including approximately \$80 million of annual dividends related to non-redeemable perpetual preferred stock issuances by LMIC and LMFIC. Available dividend capacity as of March 31, 2024 is calculated as 2024 dividend capacity less dividends paid for the preceding 12 months. Dividends paid April 1, 2023 through March 31, 2024 for LMIC, LMFIC, EICOW and SAM were \$65 million, \$15 million, zero and \$510 million respectively.

² Represents the Company's interest obligations for debt issued by its non-insurance company subsidiaries, excluding the amortization of discount and debt issuance costs.

Changes in Statutory Surplus

(\$ Millions)	March YTD 2024
Balance at beginning of the year	\$27,677
Statutory net income	2,678
Non-affiliated unrealized gains	46
Change in deferred income taxes	14
Other changes in statutory surplus	3
Affiliated unrealized losses	(257)
Change in non-admitted assets	(71)
Net capital change	(20)
Balance at end of the period	\$30,070



About Liberty Mutual Insurance

Boston-based LMHC, the parent corporation of the Liberty Mutual Insurance group of entities, is a diversified global insurer and eighth largest global property and casualty insurer based on 2023 gross written premium. The Company also ranks 86th on the Fortune 100 list of largest corporations in the US based on 2022 revenue. As of December 31, 2023, LMHC had \$165.208 billion in consolidated assets, \$140.148 billion in consolidated liabilities, and \$49.4 billion in annual consolidated revenue.

LMHC, through its subsidiaries and affiliated companies, offers a wide range of property and casualty insurance products and services to individuals and businesses alike. In 2001 and 2002, the Company formed a mutual holding company structure, whereby the three principal mutual insurance companies, LMIC, LMFIC and EICOW, each became separate stock insurance companies under the ownership of LMHC. In 2022, SAM, formerly a mutual insurance company, also became a stock insurance company under the ownership of LMHC.

Functionally, the Company conducts substantially all of its insurance business through two business units, with each operating independently of the other in certain areas such as sales, underwriting, and claims, but, as appropriate, collaborating in other areas such as actuarial and financial. Management believes this structure provides increased synergy to the Company and permits each business unit to execute its business strategy and/or to make acquisitions without impacting or disrupting the operations of the other business unit.

LMHC employs over 45,000 people in 29 countries and economies around the world. For a full description of the Company's business operations, products and distribution channels, please visit Liberty Mutual's Investor Relations website at www.libertymutualgroup.com/investors.



Additional Notes

The Company's financial results, management's discussion and analysis of operating results and financial condition, accompanying financial statements and other supplemental financial information for the three months ended March 31, 2024 are available on the Company's Investor Relations website at http://www.libertymutualgroup.com/investors.

The Company's discussions related to net income are presented in conformity with US generally accepted accounting principles ("GAAP") on an after-tax basis. All other discussions are presented on a pre-tax GAAP basis, unless otherwise noted. Further, the Company notes that it may make material information regarding the Company available to the public, from time to time, via the Company's Investor Relations website at http://www.libertymutualgroup.com/investors (or any successor site).

The Company's annual audited financial statements and the Report of Independent Registered Public Accounting Firm on the Effectiveness of Internal Control Over Financial Reporting will be published on the Company's Investor Relations website shortly at http://www.libertymutualgroup.com/investors.

