UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-K

■ ANNUAL REPORT PURSUANT TO SEC	CTION 13 OR 15(d) OF THE SECURITIES	EXCHANGE ACT OF 1934	
	For the fiscal year ended Dece	mber 31, 2024	
	Or		
☐ TRANSITION REPORT PURSUANT TO	O SECTION 13 OR 15(d) OF THE SECURIT	TIES EXCHANGE ACT OF 19	34
	For the transition period from	to	
	Commission File Number	001-09463	
	RLI COR	P.	
	(Exact name of registrant as specif	=	
Delaware (State or other jurisdiction of incorp		37-	-0889946 ver Identification No.)
9025 North Lindbergh Driv (Address of principal exe			61615 (ip Code)
	Registrant's telephone number, including a	rea code (309) 692-1000	
Securities registered pursuant to Section 12(b) of		,	
Title of each class	Trading Symbol(s	Name	of each exchange on which registered
Common Stock \$0.01 par value	RLI		New York Stock Exchange
Securities registered pursuant to Section 12(g) of	the Act: None		
Indicate by check mark if the registrant is a well-	known seasoned issuer as defined in Rule 405 (of the Securities Act. Ves ⊠ No. [7
Indicate by check mark if the registrant is not req		-	
Indicate by check mark whether the registrant (1) 12 months (or for such shorter period that the reg			
Indicate by check mark whether the registrant has (§232.405 of this chapter) during the preceding 1			<u>c</u>
Indicate by check mark whether the registrant is a company. See the definitions of "large accelerate	a large accelerated filer, an accelerated filer, a no d filer," "accelerated filer," "smaller reporting co	on-accelerated filer, a smaller repompany," and "emerging growth	porting company, or an emerging growth company" in Rule 12b-2 of the Exchange Act.
Large accelerated filer ⊠	Accelerated filer □	Non-accelerated filer □	Smaller reporting company □ Emerging growth company □
If an emerging growth company, indicate by chec accounting standards provided pursuant to Section		e extended transition period for o	complying with any new or revised financial
Indicate by check mark whether the registrant has reporting under Section 404(b) of the Sarbanes-O			
If securities are registered pursuant to Section 12 correction of an error to previously issued finance	• •	ne financial statements of the reg	gistrant included in the filing reflect the
Indicate by check mark whether any of those error registrant's executive officers during the relevant	-	covery analysis of incentive-base	ed compensation received by any of the
Indicate by check mark whether the registrant is	a shell company (as defined in Rule 12b-2 of the	Exchange Act). Yes □ No ⊠	
The aggregate market value of the registrant's co on June 30, 2024, was \$6,006,400,931. Shares of in that such persons may be deemed to be affiliat	Common Stock held by each reporting officer a	ant as of June 30, 2024, based up nd director along with shares he	on the closing sale price of the Common Stock ld by the Company ESOP have been excluded
The number of shares outstanding of the registrar	nt's common stock, \$0.01 par value, on February	13, 2025 was 91,764,132.	
	DOCUMENTS INCORPORATED	BY REFERENCE	
Portions of the registrant's definitive proxy stater	ment for the 2025 annual meeting of shareholder	s are incorporated herein by refe	erence into Part III of this document.

RLI Corp. Index to Annual Report on Form 10-K

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RLI Corp. Annual Report on Form 10-K For the Fiscal Year Ended December 31, 2024

On January 15, 2025, RLI Corp. effected a two-for-one split of its commons stock and a proportionate increase in the number of authorized shares. All share and per share information throughout this report has been retroactively adjusted to reflect the stock split.

PART I

Item 1. Business

RLI Corp. was founded in 1965. References to "the Company," "we," "our," "us" or like terms refer to the business of RLI Corp. and its subsidiaries. We underwrite select property, casualty and surety products through major subsidiaries collectively known as RLI Insurance Group. We conduct operations through three insurance companies. RLI Insurance Company (RLI Ins.), a subsidiary of RLI Corp. and our principal insurance subsidiary, writes multiple lines of insurance on an admitted basis in all 50 states, the District of Columbia, Puerto Rico, the Virgin Islands and Guam. Mt. Hawley Insurance Company (Mt. Hawley), a subsidiary of RLI Ins., writes excess and surplus lines insurance on a non-admitted basis in all 50 states, the District of Columbia, Puerto Rico, the Virgin Islands and Guam. Contractors Bonding and Insurance Company (CBIC), a subsidiary of RLI Ins., writes multiple lines of insurance on an admitted basis in all 50 states and the District of Columbia. Each of our insurance companies is domiciled in Illinois. We have no material foreign operations.

As a specialty insurance company with a niche focus, we offer insurance coverages in the specialty admitted and excess and surplus markets. We distribute our property, casualty and surety products through locations across the country that market to wholesale and retail brokers, independent agents and carrier partners. We offer limited coverages on a direct basis to select insureds, as well as various reinsurance coverages. From time to time, we also write a limited amount of business under agreements with managing general agents under the direction of our product leadership.

We make our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed with or furnished to the Securities and Exchange Commission (SEC) available free of charge on our website (http://www.rlicorp.com). Information contained on our website is not intended to be incorporated by reference in this annual report and you should not consider that information a part of this annual report. The SEC also maintains a website (http://www.sec.gov) that contains reports, proxy and information statements and other information regarding the Company.

SPECIALTY INSURANCE MARKET OVERVIEW

The specialty insurance market differs significantly from the standard market. In the standard market, products and coverage are largely uniform with relatively predictable exposures and companies tend to compete for customers on the basis of price. In contrast, the specialty market provides coverage for risks that do not fit the underwriting criteria of the standard carriers. Competition tends to focus less on price and more on availability, coverage, service and other value-based considerations. While specialty market exposures may have higher insurance risks than their standard admitted market counterparts, we manage these risks to achieve superior financial returns. To reach our financial and operational goals, we must have extensive knowledge of, and expertise in, our markets. Many of our risks are underwritten on an individual basis and tailored coverages are employed in order to respond to distinctive risk characteristics. We operate in the specialty admitted insurance market, the excess and surplus insurance market and the specialty reinsurance markets.

SPECIALTY ADMITTED INSURANCE MARKET

We write business in the specialty admitted market. Many of these risks are unique and harder to place than in the standard admitted market, but for marketing, regulatory or contractual reasons, they must remain with an admitted insurance company. The specialty admitted market is subject to greater state regulation than the excess and surplus market, particularly with regard to rate and form filing requirements, restrictions on the ability to exit lines of business, premium tax payments and membership in various state associations, such as state guaranty funds and assigned risk plans. For 2024, our specialty admitted operations produced gross premiums written of \$1.1 billion, representing approximately 57 percent of our total gross premiums for the year.

EXCESS AND SURPLUS INSURANCE MARKET

The excess and surplus market focuses on hard-to-place risks. Participating in this market allows the Company to underwrite non-standard risks with more flexible policy forms and unregulated premium rates. This typically results in coverages that are more restrictive and, in many cases, more expensive than in the standard admitted market. The excess and surplus lines environment and

production model effectively filter submission flow and match market opportunities to our expertise and appetite. The excess and surplus market represented less than 10 percent of the entire domestic property and casualty industry as of December 31, 2024, according to AM Best and as measured by direct premiums written. Our excess and surplus operations wrote gross premiums of \$848 million, or 42 percent, of our total gross premiums written in 2024.

SPECIALTY REINSURANCE MARKET

The business we write in the specialty reinsurance market is generally written on a portfolio basis. We write contracts on an excess of loss and a proportional basis. Contract provisions are written and agreed upon between the company and its reinsurance clients. The business is typically more volatile as a result of unique underlying exposures and excess and aggregate attachments. For 2024, our specialty reinsurance operations wrote gross premiums of \$27 million, representing approximately 1 percent of our total gross premiums written for the year.

BUSINESS SEGMENT OVERVIEW

Our insurance operations consist of three segments: property, casualty and surety. For additional information, see note 11 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data. The table below summarizes the composition of net premiums earned by major product.

				1	Year ended De	cember 31,				
(in thousands)	_ =	202	4	2023				2022		
CASUALTY										
Commercial excess and personal umbrella	\$	354,847	23 %	\$	286,178	22 %	\$	253,921	22 %	
Commercial transportation		120,650	8 %		103,719	8 %		96,992	8 %	
General liability		104,423	7 %		103,066	8 %		100,374	9 %	
Professional services		103,794	7 %		99,596	8 %		95,187	9 %	
Small commercial		78,308	5 %		72,920	6 %		67,673	6 %	
Executive products		23,555	2 %		24,687	2 %		26,606	2 %	
Other casualty		67,260	4 %		68,180	5 %		71,079	6 %	
Total	\$	852,837	56 %	\$	758,346	59 %	\$	711,832	62 %	
PROPERTY										
Commercial property	\$	345,554	23 %	\$	244,798	19 %	\$	163,078	14 %	
Marine		145,706	10 %		129,428	10 %		113,208	10 %	
Other property		40,124	2 %		27,304	2 %		31,600	3 %	
Total	\$	531,384	35 %	\$	401,530	31 %	\$	307,886	27 %	
SURETY										
Transactional	\$	49,460	3 %	\$	47,983	3 %	\$	45,826	4 %	
Commercial		48,533	3 %		49,707	4 %		47,652	4 %	
Contract		44,192	3 %		36,740	3 %		31,240	3 %	
Total	\$	142,185	9 %	\$	134,430	10 %	\$	124,718	11 %	
Grand total	\$	1,526,406	100 %	\$	1,294,306	100 %	\$	1,144,436	100 %	

CASUALTY SEGMENT

Commercial Excess and Personal Umbrella

Our commercial excess coverage is written in excess of primary liability insurance provided by other carriers and, in some cases, in excess of primary liability written by the Company. The personal umbrella coverage is generally written in excess of homeowners' and automobile liability coverage provided by other carriers.

Commercial Transportation

Our transportation insurance provides commercial automobile liability and physical damage insurance to local, intermediate and long-haul truckers, public transportation entities and other types of specialty commercial automobile risks. We also offer incidental related insurance coverages including general liability, excess liability and motor truck cargo.

General Liability

Our general liability business consists primarily of third-party liability coverage for commercial insureds including manufacturers, contractors, apartments and mercantile. We also offer coverages for security guards and environmental liability coverages for underground storage tanks, contractors and asbestos and environmental remediation specialists.

Professional Services

We offer professional liability coverages focused on providing errors and omission coverage for small to medium-sized design, technical, computer and other miscellaneous professionals. Our product suite for these customers also includes a full array of multi-peril package products including general liability, property, automobile, excess liability and workers' compensation coverages.

Small Commercial

Our small commercial business offers property and casualty insurance coverages for small to mid-sized contractors. The coverages included in these packages are predominantly general liability, but also include some inland marine coverages, as well as commercial automobile, property and excess liability coverage.

Executive Products

We provide a suite of management liability coverages, such as directors and officers (D&O) liability insurance, fiduciary liability, employment practice liability and fidelity coverages, for a variety of risk classes, including both public and private businesses. Our publicly traded D&O appetite generally focuses on offering excess Side A D&O coverage (where corporations cannot indemnify the individual directors and officers) as well as excess full coverage D&O.

Other Casualty

We offer a variety of other smaller products in our casualty segment, including home business insurance, which provides limited liability and property coverage for a variety of small business owners who work from their own home. We have a quota share reinsurance agreement with Prime Insurance Company and Prime Property and Casualty Insurance Inc., the two insurance subsidiaries of Prime Holdings Insurance Services, Inc. (Prime). Through our reinsurance agreement with Prime, we assume general liability, excess, commercial auto, property and professional liability coverages on hard-to-place risks that are written in the excess and surplus and admitted insurance markets. Separately, we assume mortgage reinsurance, which provides credit risk transfer on pools of mortgages. We also offer general liability and package coverages through a binding authority group, a program in which select surplus lines producers are granted limited underwriting authority through our online system to bind business on behalf of the Company.

PROPERTY SEGMENT

Commercial Property

Our commercial property coverage consists primarily of excess and surplus lines and specialty insurance such as fire, earthquake, wind and difference in conditions (DIC), which can include earthquake, flood and collapse coverages. We provide insurance for a wide range of commercial and industrial risks, such as office buildings, apartments, condominiums and certain industrial and mercantile structures.

Marine

Our marine coverages include cargo, hull, protection and indemnity, marine liability, as well as inland marine coverages including builders' risks and contractors' equipment. Although the predominant exposures are located within the United States, there is some incidental international exposure written within these coverages.

Other Property

We offer specialized homeowners' and dwelling fire insurance in Hawaii, as well as property coverages packaged through our binding authority group.

SURETY SEGMENT

Transactional

Our transactional surety coverage includes small bonds for businesses and individuals. Examples of these bond types are license and permit, notary and court bonds. The underwriting and delivery of these bonds is highly automated.

Commercial

We offer a variety of commercial surety bonds for medium to large-sized businesses across a broad spectrum of industries, including the financial, healthcare, energy and renewable energy industries.

Contract

We offer bonds for small to medium-sized contractors throughout the United States, underwritten on an account basis. Typically, these are performance and payment bonds that guarantee commercial contractors' contractual obligations for a specific construction project. We also offer bonds for small and emerging contractors that are reinsured through the Federal Small Business Administration.

MARKETING AND DISTRIBUTION

We distribute our coverages across the country, primarily through wholesale and retail brokers, independent agents and carrier partners.

BROKERS

Our commercial property, general liability, commercial surety, executive products, commercial excess, marine and commercial transportation coverages are sold through independent wholesale and retail brokers.

INDEPENDENT AGENTS

We distribute products such as homeowners' and dwelling fire, home business, surety, commercial transportation, professional services, small commercial and personal umbrella through independent agents. Several of these products require detailed eligibility criteria, which are incorporated into strict underwriting guidelines, and each risk is prequalified through a system that is accessible to the independent agent. The independent agent cannot bind the risk unless they receive approval from either our underwriters or automated systems.

CARRIER PARTNERS

We partner with other insurance carriers for home business and personal umbrella coverage. The carriers place this business with us through their associated agencies when the underlying risk does not meet their underwriting appetite.

UNDERWRITING AGENTS

We contract with select underwriting agencies that have limited authority to bind or underwrite business on our behalf. The underwriting agreements include strict guidelines, and the agents are subject to regular audits.

DIRECT

We utilize digital platforms to efficiently produce, process and service select business, including home business, binding authority, small commercial, personal umbrella and surety.

COMPETITION

Our specialty property and casualty insurance subsidiaries are part of a very competitive industry that is cyclical and historically characterized by periods of high premium rates and shortages of underwriting capacity followed by periods of severe competition and excess underwriting capacity. Within the United States alone, approximately 2,600 companies actively market property and casualty coverages.

Our primary competitors in the casualty segment include AIG, Allianz, Arch, Aspen, AXA/IL, Beazley, Berkley, Berkshire/National Indemnity, Chubb, CNA, Great American, Great West, Hartford, Hudson, James River, Kinsale, Lancer, Liberty, Markel, Nationwide, Progressive, RSUI, Sompo, Tokio Marine/HCC, Travelers, USLI, Westchester and Zurich.

Our primary competitors in the property segment include AmRisc, Arch, Arrowhead, CNA, Golden Bear, Lexington, Liberty Mutual, Markel, Palomar, RSUI, Special Risk Underwriters, Travelers, Velocity and Westchester.

Our primary competitors in the surety segment are AIG, Arch, Beazley, Berkley, Chubb, CNA, Great American, Hartford, Intact, Liberty Mutual, Markel, Merchants, Philadelphia, Sompo, Swiss Re, Travelers and Zurich.

Capacity from managing general agents also increases competition in the property and casualty markets. The combination of coverages, service, pricing and other methods of competition vary from line to line. Our principal methods of winning business are innovative coverages, quality and consistent service to the agents and policyholders, and fair pricing. We compete favorably, in part, because of the value we add in relationships, the level of service we provide, the quality of our associate-owners, our sound financial condition and reputation, as well as our geographic footprint. In all segments, we have experienced underwriting and claim specialists. We continue to maintain our underwriting standards by not seeking market share at the expense of underwriting profit. We have a history of withdrawing from markets when conditions become overly adverse and offering new coverages and programs where the opportunity exists to provide needed risk transfer with exceptional service on a profitable basis.

FINANCIAL STRENGTH RATINGS

Financial strength ratings are an important factor in establishing the relative competitive position of insurance companies. The ratings are independent opinions of an insurer's financial strength and ability to meet ongoing insurance policy and contract obligations, based on a comprehensive quantitative and qualitative analysis of balance sheet strength, operating performance, business profile and enterprise risk management. These ratings are based on factors relevant to policyholders, agents, insurance brokers and intermediaries and are not specifically related to securities issued by the company. Publications of AM Best, Standard & Poor's and Moody's indicate that A and A+ ratings are assigned to those companies that, in their opinion, have a superior ability to meet ongoing insurance obligations, a strong capacity to meet financial commitments or a low credit risk, respectively.

At December 31, 2024, the following ratings were assigned to our insurance companies and represent affirmations of previously assigned ratings:

AM Best	
RLI Ins., Mt. Hawley and CBIC* (group-rated)	A+, Superior
Standard & Poor's	
RLI Ins. and Mt. Hawley	A, Strong
Moody's	
RLI Ins. and Mt. Hawley	A2

CBIC is only rated by AM Best

REINSURANCE

In the ordinary course of business, we rely on other insurance companies to share risks through reinsurance, paying or ceding to the reinsurer a portion of the premiums received on such policies. These arrangements allow the Company to pursue greater diversification of business and serve to limit the maximum net loss on catastrophes and large risks. We use reinsurance as an alternative to using our own capital to take risks and reduce volatility. Retention levels are evaluated each year to maintain a balance between the growth in surplus and the cost of reinsurance. Although reinsurance does not legally discharge an insurer from its primary liability for the full amount of the policies, it does make the assuming reinsurer liable to the insurer to the extent of the insurance ceded. The following table illustrates the degree to which we have utilized reinsurance during the past three years. For an expanded discussion of the impact of reinsurance on our operations, see note 4 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data.

Year Ended December 31,					
2024	2023	2022			
\$ 2,013,048	\$ 1,806,660	\$ 1,565,486			
(407,527)	(378,913)	(323,950)			
\$ 1,605,521	\$ 1,427,747	\$ 1,241,536			
\$ 1,921,235	\$ 1,699,419	\$ 1,460,845			
(394,829)	(405,113)	(316,409)			
\$ 1,526,406	\$ 1,294,306	\$ 1,144,436			
	\$ 2,013,048 (407,527) \$ 1,605,521 \$ 1,921,235 (394,829)	\$ 2,013,048 \$ 1,806,660 (407,527) (378,913) \$ 1,605,521 \$ 1,427,747 \$ 1,921,235 \$ 1,699,419 (394,829) (405,113)			

Reinsurance is subject to certain risks, including market risk, which affects the cost and ability to secure reinsurance contracts. Reinsurance is also subject to credit risk, which is the risk that our reinsurers may not pay on losses in a timely fashion or at all. We strive to purchase reinsurance from financially strong reinsurers. We evaluate reinsurers' ability to pay based on their financial results, level of surplus, financial strength ratings and other risk characteristics. A reinsurance committee, comprised of senior management, reviews and approves our security guidelines and reinsurer usage. More than 93 percent of our reinsurance balances recoverable are due from companies with financial strength ratings of A or better by AM Best and Standard & Poor's rating services.

We utilize both treaty and facultative reinsurance coverage for our risks. Facultative coverage is applied to individual risks at the company's discretion to supplement the limits provided by our treaty coverage or cover risks excluded from treaty reinsurance. Much of our reinsurance is purchased on an excess of loss basis. Under an excess of loss arrangement, we retain losses on a risk up to a specified amount and the reinsurers assume any losses above that amount. We may choose to participate in the reinsurance layers purchased by retaining a percentage of the layer. It is common to find conditions in excess of loss covers such as occurrence limits, aggregate limits and reinstatement premium charges. Occurrence limits cap our recovery for multiple losses caused by the same event. Aggregate limits cap our recovery for all losses ceded during the contract term. Lastly, we may be required to pay additional premium to reinstate the reinsurance limits for potential future recoveries during the same contract year.

Excluding catastrophe reinsurance, the table below summarizes the reinsurance treaty coverage currently in effect. We may purchase facultative coverage in addition to the treaty coverages shown below.

(in millions) Product Line(s) Covered	Contract Type	Renewal Date	Attachment Point	Per Risk Limit Purchased	Maximum Retention *
General liability	Excess of Loss	1/1	\$ 1.0	\$ 9.0	\$ 2.8
Commercial excess	Excess of Loss	1/1	1.0	9.0	2.8
Personal umbrella	Excess of Loss	1/1	1.0	9.0	2.8
Commercial transportation	Excess of Loss	1/1	1.0	9.0	2.8
Package - liability and workers' compensation	Excess of Loss	1/1	1.0	10.0	4.2
Workers' compensation catastrophe	Excess of Loss	1/1	11.0	14.0	**
Professional services - professional liability	Excess of Loss	4/1	1.0	9.0	3.3
Executive products	Quota Share	7/1	N/A	25.0	6.3
Property - risk cover	Excess of Loss	1/1	2.0	23.0	4.9
Marine	Excess of Loss	6/1	3.0	27.0	3.0
Surety	Excess of Loss	4/1	5.0	70.0	12.0 ***

^{*} Maximum retention includes first-dollar retention plus any co-participation we retain through the reinsurance tower.

At each renewal, we consider any plans to change the underlying insurance coverage we offer, as well as updated loss activity, the level of RLI Insurance Group's surplus, changes in our risk appetite and the cost and availability of reinsurance.

^{**} The workers' compensation catastrophe treaty responds after our package liability and workers' compensation excess of loss treaty with no additional retention.

^{***} A limited number of commercial surety accounts are permitted to exceed the \$75 million limit. These accounts are subject to additional levels of review and are monitored regularly.

PROPERTY REINSURANCE — CATASTROPHE COVERAGE

Our property catastrophe reinsurance reduces the financial impact of a catastrophe event involving multiple claims and policyholders, including earthquakes, hurricanes, floods, wildfires, convective storms and certain other aggregating events. Reinsurance limits purchased fluctuate due to changes in the amount of exposure we insure, reinsurance costs, insurance company surplus levels and our risk appetite. In addition, we monitor the expected rate of return for each of our catastrophe lines of business. At high rates of return, we grow the book of business and may purchase additional reinsurance to increase our capacity. As the rate of return decreases, we may reduce exposure and may purchase less reinsurance as this capacity becomes unnecessary. Our reinsurance coverages for 2023 through 2025 are shown in the table below. Amounts for 2023 reflect additional catastrophe reinsurance protection that was purchased mid-year to support growth in our catastrophe-exposed business.

Catastrophe Coverages (in millions)

		2025				2024			2023			
	First-D					st-Dollar				t-Dollar		
	Reten	tion		Limit	R	etention		Limit	Re	tention		Limit
California earthquake	\$	25	\$	850	\$	25	\$	850	\$	25	\$	850
Non-California earthquake		50		850		50		850		50		850
Other perils, including hurricane		50		750		50		750		50		750

Our property catastrophe program continues to be applied on an excess of loss basis. Although covered in one program, limits and attachment points differ for California earthquakes and all other perils. These catastrophe limits are in addition to the per-occurrence coverage provided by facultative and other treaty coverages. We have participated in the catastrophe layers purchased by retaining a percentage of various layers in certain years. Our participation has varied over time based on price and the amount of risk transferred by each layer. For 2025, the program was 100 percent placed, with a portion of the first layer expiring on May 31, 2025. All layers of the treaty include one reinstatement, some being prepaid reinstatements, while others require the payment of additional reinstatement premium. With the renewal effective January 1, 2025, the number of layers with prepaid reinstatement premium increased, which reduces the net loss impact on catastrophe events. Additionally, we have coverages that may reduce first-dollar retentions for multiple events within an established period of time.

The following table shows the likelihood that a loss from a single event would be less than the amount shown. For example, the 1-in-100 return period for hurricane means that the largest modeled hurricane occurrence had losses less than the amount shown in 99 out of 100 modeled years, while the largest modeled hurricane occurrence exceeded the amount shown in one out of 100 modeled years. Losses were modeled based on our exposure as of December 31, 2024, utilizing the reinsurance treaty structure in place as of January 1, 2025. The loss amounts are pre-tax and include the impact of additional reinsurance reinstatement premium, if any.

(Le	osses in millions)			Hurricane			California Earthquake				Non-California Earthquake			
	Probability	Return Period	Gro	ss Loss		Net Loss	Gross Loss		Net Loss	G	ross Loss		Net Loss	
	90.0%	10 Year	\$	94	\$	42	\$ 14	\$	10	\$	2	\$	2	
	96.0%	25 Year		209		47	78		26		15		9	
	98.0%	50 Year		331		49	186		26		53		26	
	99.0%	100 Year		484		50	332		33		128		32	
	99.6%	250 Year		740		50	581		42		243		39	
	90.0% 96.0% 98.0% 99.0%	25 Year 50 Year 100 Year	\$	209 331 484	\$	42 47 49 50	\$ 14 78 186 332	\$	10 26 26 33	\$	128	\$		

Actual results could vary significantly from these modeled losses as the actual nature or severity of a particular event cannot be accurately predicted. Reinsurance limits are purchased based on the anticipated losses from large events. The largest losses shown above are possible, but have a lower probability of actually occurring. However, there is a remote chance that a larger event could occur. If the actual event losses are larger than anticipated, we could retain additional losses above the limit of our catastrophe reinsurance.

We regularly monitor and quantify our exposure to catastrophes. In the normal course of business, we manage our concentrations of exposures to catastrophic events, primarily by limiting concentrations of locations insured to acceptable levels and by purchasing reinsurance. Exposure and coverage detail is recorded for each risk location. We quantify and monitor the total policy limit insured in each geographical region. In addition, we use third-party catastrophe exposure models and an internally developed analysis to assess each risk to ensure we include an appropriate charge for assumed catastrophe risks.

Catastrophe exposure modeling is inherently uncertain due to the model's reliance on an infrequent observation of actual events, increasing the importance of capturing accurate policy coverage data. The modeled results are used both in the underwriting analysis of individual risks and at a corporate level for the aggregate book of catastrophe-exposed business. From both perspectives, we consider the potential loss produced by individual events that represent moderate-to-high loss potential at varying probabilities and magnitudes. In calculating potential losses, we use assumptions including, but not limited to, loss amplification and loss adjustment expense. We establish risk tolerances at the portfolio level based on market conditions, the level of reinsurance available, changes to the assumptions in the catastrophe models, rating agency capital constraints, underwriting guidelines and coverages and internal preferences. Our risk tolerances for each type of catastrophe, and for all perils in aggregate, change over time as these internal and external conditions change.

We are required to report to the rating agencies estimated loss to a single event that could include all potential earthquakes and hurricanes contemplated by the catastrophe modeling software. This reported loss includes the impact of insured losses based on the estimated frequency and severity of potential events, loss adjustment expense, reinstatements paid after the loss, reinsurance recoveries and taxes. Based on the catastrophe reinsurance treaty purchased on January 1, 2025, there is a 99.6 percent likelihood that the net loss will be less than 2.6 percent of policyholders' statutory surplus as of December 31, 2024. The exposure levels continue to be within our tolerances for this risk. Comparatively, based on the catastrophe reinsurance treaty purchased on January 1, 2024, there was a 99.6 percent likelihood that the net loss would have been less than 8.0 percent of policyholders' statutory surplus as of December 31, 2023. The comparable metric over the past five years, as measured at the beginning of each of those treaty years, has ranged from 2.6 percent of surplus to 10.8 percent of surplus.

OPERATING RATIOS

PREMIUMS TO SURPLUS RATIO

The following table shows, for the periods indicated, our insurance subsidiaries' statutory ratios of net premiums written to policyholders' surplus. While there is no statutory requirement applicable to the Company that establishes a permissible net premiums written to surplus ratio, guidelines established by the National Association of Insurance Commissioners (NAIC) provide that this ratio should generally be no greater than 3 to 1. While the NAIC provides this general guideline, rating agencies often require a more conservative ratio to maintain strong or superior ratings.

Year Ended December 31,						
(dollars in thousands)	2024	2023	2022	2021	2020	
Statutory net premiums written	\$ 1,605,521	\$ 1,427,747	\$ 1,241,536	\$ 1,057,533	\$ 892,088	
Policyholders' surplus	1,787,312	1,520,135	1,407,925	1,240,649	1,121,592	
Ratio	0.90 to 1	0.94 to 1	0.88 to 1	0.85 to 1	0.80 to 1	

COMBINED RATIO AND STATUTORY COMBINED RATIO

Our underwriting experience is best indicated by our combined ratio, which is the sum of (a) the ratio of incurred loss and settlement expenses to net premiums earned (loss ratio) and (b) the ratio of policy acquisition costs and insurance operating expenses to net premiums earned (expense ratio). The difference between the combined ratio and 100 reflects the per dollar rate of underwriting income or loss, with ratios below 100 indicating underwriting profit and ratios above 100 indicating underwriting loss.

		Year Ended December 31,					
	2024	2023	2022	2021	2020		
Loss ratio	48.4	46.7	44.9	46.5	51.2		
Expense ratio	37.8	39.9	39.5	40.3	40.8		
Combined ratio	86.2	86.6	84.4	86.8	92.0		

We also calculate the statutory combined ratio, which is not indicative of underwriting income due to accounting for policy acquisition costs differently for statutory accounting purposes, but is a standardized industry measure. The statutory combined ratio is the sum of (a) the ratio of statutory loss and loss adjustment expenses incurred to statutory net premiums earned (loss ratio), (b) the ratio of statutory other underwriting expenses incurred to statutory net premiums written (expense ratio) and (c) the ratio of policyholder dividends to statutory net premiums earned (policyholder dividend ratio).

	Year Ended December 31,									
Statutory	2024	2023	2022	2021	2020					
Statutory loss ratio	48.4	46.7	44.9	46.5	51.0					
Statutory expense ratio	37.5	37.7	38.3	38.8	40.8					
Statutory combined ratio	85.9	84.4	83.2	85.3	91.8					
					-					
P&C industry combined ratio	98.3 *	101.5 **	102.7 **	99.7 **	98.8 **					

^{*} Source: Conning (2024). Property-Casualty Forecast & Analysis: By Line of Business, Fourth Quarter 2024. Estimated for the year ended December 31, 2024.

INVESTMENTS

Our investment portfolio serves as a resource for loss payments and secondarily as a source of income to support operations. Our investment strategy is based on preservation of capital as the first priority, with a secondary focus on growing book value through total return. Investments of the highest quality and marketability are critical for preserving our claims-paying ability. In addition, we have a diversified investment portfolio that distributes credit risk across many issuers and an investment policy that limits aggregate credit exposure. Despite periodic fluctuations in market value, our equity portfolio is part of a long-term asset allocation strategy and has contributed significantly to our growth in book value over time. Our portfolio does not contain derivatives.

Investment portfolios are managed both internally and externally by experienced portfolio managers. We follow an investment policy that is reviewed quarterly and revised periodically, with oversight conducted by our senior officers and board of directors.

Our investments include fixed income debt securities, common stock equity securities, exchange traded funds (ETFs) and a small number of limited partnership interests. The fixed income portfolio was 78 percent of the total portfolio, the same as the prior year, while the equity allocation was 18 percent of the overall portfolio, up 2 percent from the previous year. Other invested assets represented 1 percent of the total portfolio and include investments in low-income housing tax credit and historic tax credit partnerships, membership stock in the Federal Home Loan Bank of Chicago and investments in private funds. The remaining 3 percent was made up of cash and short-term investments. As of December 31, 2024, 79 percent of the fixed income portfolio was rated A or better and 57 percent was rated AA or better.

We classify all the securities in our fixed income portfolio as available-for-sale, which are carried at fair value. Beyond available operating cash flow, the portfolio provides an additional source of liquidity and can be used to address potential future changes in our asset/liability structure. Aggregate maturities for the fixed income portfolio as of December 31, 2024, were as follows:

(in thousands)	Amortized Cost		Fair Value		
Due in one year or less	\$	256,711	\$	255,017	
Due after one year through five years		742,187		723,476	
Due after five years through 10 years		948,340		914,770	
Due after 10 years		574,403		476,062	
ABS/CMBS/MBS*		869,518		806,471	
Total available-for-sale	\$	3,391,159	\$	3,175,796	

^{*} Asset-backed, commercial mortgage-backed and mortgage-backed securities

We had cash and fixed income securities maturing within one year of \$372 million at year-end 2024. This total represented 9 percent of cash and investments, which was the same as 2023.

REGULATION

STATE REGULATION

As an insurance holding company, we and our insurance company subsidiaries, are subject to regulation by the states and territories in which the insurance subsidiaries are domiciled or transact business. Registration in each insurer's state of domicile requires periodic reporting to such state's insurance regulatory authority of the financial, operational and management information regarding the insurers within the holding company system. All transactions within a holding company system affecting insurers must have fair and reasonable terms, and the insurers' policyholders' surplus, following any transaction, must be both reasonable in relation

^{**} Source: AM Best (2024). Aggregate & Averages – Property/Casualty, United States & Canada. 2020 – 2023.

to its outstanding liabilities and adequate for its needs. Notice to and, in some cases, consent from regulators is required prior to the completion of certain transactions affecting insurance company subsidiaries of the holding company system. Each state and territory individually regulates the insurance operations of both insurance companies and insurance agents/brokers. Most insurance regulations are designed to protect the interests of policyholders rather than shareholders and other investors.

The primary focus of state regulation of insurance companies is financial solvency and market conduct practices. Regulations designed to ensure the financial solvency of insurers are enforced by various filing, reporting and examination requirements. Marketplace oversight is conducted by monitoring and periodically examining trade practices, approving policy forms, licensing agents and brokers and requiring the filing and, in some cases, approval of premiums and commission rates to ensure they are fair and adequate.

Because our insurance company subsidiaries operate in all 50 states, the District of Columbia, Puerto Rico, the Virgin Islands and Guam, we must comply with the individual insurance laws, regulations, rules and case law of each state and territory, including those regulating the filing of insurance rates and forms. Each of our three insurance company subsidiaries are domiciled in Illinois, with the Illinois Department of Insurance (IDOI) as its principal insurance regulator. Changes to the state insurance regulatory requirements are frequent, including changes caused by state legislation, regulations by the state insurance departments and court rulings.

As a holding company, the amount of dividends we are able to pay depends upon the funds available for distribution, including dividends or distributions from our subsidiaries. The Illinois insurance laws applicable to our insurance company subsidiaries impose certain restrictions on their ability to pay dividends. The Illinois insurance holding company laws require that ordinary dividends paid by an insurance company be reported to the IDOI prior to payment of the dividend, and provide that extraordinary dividends may not be paid without such regulator's prior approval (or the absence of disapproval). The IDOI has broad authority to prevent the reduction of statutory surplus to inadequate levels, and there is no assurance that extraordinary dividend payments would be permitted.

Illinois has adopted the Amended Holding Company Model Act, which imposes reporting obligations on parents and other affiliates of licensed insurers or reinsurers, with the purpose of protecting the licensed companies from enterprise risk. The Amended Holding Company Model Act requires the ultimate controlling person (in our case RLI Corp.) to file an annual enterprise risk report identifying the material risks within the insurance holding company system that could pose enterprise risk to the licensed companies. An enterprise risk is generally defined as an activity or event involving affiliates of an insurer that could have a material adverse effect on the insurer or the insurer's holding company system. We report on these risks on an annual basis and are in compliance with this law.

Illinois has adopted the Own Risk and Solvency Assessment (ORSA) model act. ORSA is applicable to Illinois domiciled insurance companies that meet certain size requirements, including ours. The ORSA program is a key component of an insurance company's overall enterprise risk management (ERM) framework, and is the process by which organizations identify, measure, monitor and manage key risks affecting the entire enterprise. The Company files an ORSA summary report with the IDOI each year, which includes an internal identification, description and assessment of the risks associated with our business plan and the sufficiency of capital resources to support those risks.

The NAIC uses a risk-based capital (RBC) model to monitor and regulate the solvency of licensed property and casualty insurance companies. Illinois has adopted a version of the NAIC's model law. The RBC calculation is used to measure an insurer's capital adequacy with respect to: the risk characteristics of the insurer's premiums written and unpaid losses and loss adjustment expenses, rate of growth and quality of assets, among other measures. Depending on the results of the RBC calculation, insurers may be subject to varying degrees of regulatory action. RBC is calculated annually by insurers, as of December 31 of each year. As of December 31, 2024, each of our insurance company subsidiaries had RBC levels significantly in excess of the company action level RBC, defined as being 200 percent of the authorized control level RBC, which would prompt corrective action under Illinois law. RLI Ins., our principal insurance company subsidiary, had an authorized control level RBC of \$296 million compared to actual statutory capital and surplus of \$1.8 billion as of December 31, 2024, resulting in statutory capital that is more than six times the authorized control level. The calculation of RBC requires certain judgments to be made, and, accordingly, each of our insurance company subsidiaries' current RBC may be greater or less than the RBC calculated as of any date of determination.

Each of our insurance company subsidiaries is required to file detailed annual reports, including financial statements, in accordance with prescribed statutory accounting rules, with regulatory officials in the jurisdictions in which they conduct business. The quarterly and annual financial reports filed with those states utilize statutory accounting principles (SAP) that are different from generally accepted accounting principles in the United States of America (GAAP). As a basis of accounting, SAP was developed to monitor and regulate the solvency of insurance companies. In developing SAP, insurance regulators were primarily concerned with assuring an insurer's ability to pay all its current and future obligations to policyholders.

As part of their routine regulatory oversight process, state insurance departments conduct periodic detailed examinations, generally once every three to five years, of the books, records, accounts and operations of insurance companies that are domiciled in their states. Examinations are generally carried out in cooperation with the insurance departments of other, non-domiciliary states under guidelines promulgated by the NAIC. The most recent examination report of our insurance company subsidiaries completed by the IDOI was issued on December 29, 2023, for the five-year period ending December 31, 2022. The examination report is available to the public.

Each of our insurance company subsidiaries is subject to Illinois laws and regulations that impose restrictions on the amount and type of investments our insurance company subsidiaries may have. Such laws and regulations generally require diversification of the insurer's investment portfolio and limit the amounts of investments in certain asset categories, such as below investment grade fixed income securities, real estate-related equity, other equity investments and derivatives. Failure to comply with these laws and regulations would generally cause investments that exceed regulatory limitations to be treated as non-admitted assets for measuring statutory surplus and, in some instances, could require the divestiture of such non-qualifying investments.

Many jurisdictions have laws and regulations that limit an insurer's ability to withdraw from a particular market. For example, states may limit an insurer's ability to cancel or non-renew policies. Furthermore, certain states prohibit an insurer from withdrawing one or more lines of business from the state, except pursuant to a plan that is approved by the state insurance department. The state insurance department may disapprove a withdrawal plan that may lead to marketplace disruption. Laws and regulations that limit cancellation and non-renewal, and that subject program withdrawals to prior approval requirements, may restrict our ability to exit unprofitable marketplaces in a timely manner.

Virtually all states require licensed insurers to participate in various forms of guaranty associations in order to bear a portion of the loss suffered by qualified policyholders of insurance companies that become insolvent. Many states also operate an insurance plan, often referred to as the "insurer of last resort" to provide property insurance to state residents who are unable to obtain that insurance in the private market. Depending upon state law, licensed insurers can be assessed a small percentage of the annual premiums written for the relevant lines of insurance in that state to fund its guaranty association or insurer of last resort plan. These assessments may increase or decrease in the future, depending upon the rate of insurance company insolvencies. In some states, these assessments may be wholly or partially recovered through policy fees paid by insureds. We cannot predict the amount and timing of future assessments. Therefore, the liabilities we have currently established for these potential assessments may not be adequate and an assessment may materially impact our financial condition.

In addition, the insurance holding company laws require advance approval by state insurance commissioners of any change in control of an insurance company that is domiciled, or in some cases, having such substantial business that it is deemed to be commercially domiciled in that state. "Control" is generally presumed to exist through the ownership of 10 percent or more of the voting securities of a domestic insurance company or of any company that controls a domestic insurance company. In addition, insurance laws in many states contain provisions that require pre-notification to the insurance commissioners of a change in control of a non-domestic insurance company licensed in those states. Any future transactions that would constitute a change in control of our insurance company subsidiaries, including a change of control of RLI Ins., would generally require the party acquiring control to obtain the prior approval by the insurance departments of the insurance company subsidiaries' state of domicile (Illinois) or commercial domicile, if applicable. It may also require pre-acquisition notification in applicable states that have adopted pre-acquisition notification provisions. Obtaining these approvals could result in a material delay of, or deter, any such transaction.

In light of the number and severity of U.S. company data breaches, a number of states have enacted new insurance laws that require certain regulated entities to implement and maintain comprehensive information security programs to safeguard the personal information of insureds. For example, the New York State Department of Financial Services (NYDFS) enacted a comprehensive cybersecurity regulation in 2017, and revised the regulation in 2023. This regulation requires banks, insurance companies and other financial services institutions regulated by the NYDFS to establish and maintain a cybersecurity program "designed to protect consumers and ensure the safety and soundness of New York State's financial services industry." Other states have enacted similar regulations. These regulations are revised from time-to-time, such as New York's second amendment to its cybersecurity act, requiring us to periodically revise our cybersecurity governance, processes and controls to comply with the revised regulations.

A number of states have issued regulatory guidance to insurance companies authorized to do business in those respective states on the use of artificial intelligence (AI). A number of states have adopted the NAIC Model Bulletin on the Use of Artificial Intelligence, while the New York Department of Financial Services issued its circular letter. Such state guidance on the use of AI sets forth expectations that companies have governance and risk management practices in place to ensure the use of AI complies with various state laws governing the business of insurance.

The NAIC adopted the Insurer Climate Risk Disclosure Data Survey to provide regulators with information about the assessment of risks posed by climate change to insurers and the actions insurers are taking in response to their understanding of climate change risks. A number of states require the Company to provide annual responses to the survey, all of which accept the filing of the Company's response with the California Department of Insurance. The Company's 2024 survey response, for calendar year 2023, can be accessed on the California Department of Insurance website.

The rates, policy terms and conditions of reinsurance agreements generally are not subject to regulation by any regulatory authority. However, the ability of a ceding insurer to take credit for the reinsurance purchased from reinsurance companies is a significant component of reinsurance regulation. Typically, a ceding insurer will only enter into a reinsurance agreement if it can obtain credit against its reserves on its statutory basis financial statements for the reinsurance ceded to the reinsurer. With respect to U.S. domiciled ceding companies, credit is usually granted when the reinsurer is licensed, accredited, certified or identified as a reciprocal jurisdiction reinsurer in the state where the ceding company is domiciled. States also generally permit ceding insurers to take credit for reinsurance if the reinsurer is: (1) domiciled in a state with a credit for reinsurance law that is substantially similar to the credit for reinsurance law in the primary insurer's state of domicile and (2) meets certain financial requirements. Credit for reinsurance purchased from a reinsurer that does not meet the foregoing conditions is generally allowed to the extent that such reinsurer secures its obligations with qualified collateral.

Insurers are also subject to state laws regulating claim handling practices. The NAIC created a model unfair claims practices law which most states have fully or partially adopted. These laws and regulations set the standards by which insurers must investigate and resolve claims; however, a private cause of action for violation is not available to claimants. These laws typically prohibit:
(1) misrepresentation of policy provisions, (2) failing to act promptly when claims are presented and (3) refusing to pay claims without an investigation. Market conduct examinations or insurance regulator investigations may be prompted through annual reviews or excessive numbers of complaints against an insurer. After an investigation or market conduct review by an insurance regulator, insurers found to be in violation of these laws and regulations face potential fines, cease and desist orders, remediation orders or loss of authority to write business in the particular state.

FEDERAL LEGISLATION AND REGULATION

The U.S. insurance industry is not currently subject to any significant federal regulation related to the business of insurance and instead is regulated principally at the state level. The Company is subject to a number of federal regulatory requirements related to securities, employment practices, qualified employee benefits plans and financial disclosures, among others.

Other federal laws and regulations apply to many aspects of our company and its business operations. These federal regulations include laws such as the Gramm-Leach-Bliley Act, which establishes privacy and security requirements for insurance companies, and enables state departments of insurance to enforce these requirements; and the Fair Credit Reporting Act as amended by the Fair and Accurate Credit Transactions Act, which establishes rules regarding access to and use of information (including but not limited to credit information and motor vehicle reports) from consumer reporting agencies.

LICENSES AND TRADEMARKS

We hold a U.S. federal service mark registration of our corporate name "RLI" and several other company service marks and trademarks with the U.S. Patent and Trademark Office. Such registrations protect our intellectual property nationwide from deceptively similar use. The duration of these registrations is 10 years, unless renewed. We monitor our trademarks and service marks and protect them from unauthorized use as necessary.

HUMAN CAPITAL

RLI is a specialty underwriting company whose achievement emanates from our entrepreneurial, ownership culture. We strive to hire top underwriting and claim talent, who work closely with our customers throughout the United States. Compensation plans are designed to reward profitability and shareholder value creation to better align compensation with the longer-term nature of insurance products and stakeholder expectations. Underwriters have the resources and authority to operate within established underwriting guidelines and share in the rewards when they succeed. We solicit employee feedback to help ensure employees are engaged, feel valued and are contributing to our success.

The Company employed 1,147 associates throughout the United States as of December 31, 2024, compared to 1,099 as of December 31, 2023, and the average employee tenure was 8.6 years. We prefer to utilize our own underwriting, claims and support staff, given the complex nature of our products. The niche markets we operate within require unique experience and deep knowledge to select appropriate risks and serve our customers. Ensuring a seamless transfer of knowledge as employees retire and developing

newer talent continues to be a focus of the Company. We enable employees to maintain and expand their industry knowledge and technical expertise through education and training, as well as through memberships in industry and trade associations. We leverage the services of a limited number of third-party contractors when it is difficult to hire employees that address a needed skill set outside of our core insurance functions or when efficiencies can be gained.

Human Capital Oversight

At the board of directors level, oversight of human capital is provided by the Human Capital and Compensation Committee (HCCC). Executive oversight for human capital is provided by the Company's Vice President of Human Resources, who reports to the President & CEO. Key responsibilities of the Vice President of Human Resources include providing effective programs related to staffing and succession planning, employee recruiting and development, compensation and benefits, and compliance, which are monitored by the HCCC.

Compensation and Benefits

We compensate employees through a competitive compensation (Total Rewards) program that includes a base salary or hourly wage, annual incentives for all full-time employees, long-term incentives for management, retirement benefits, as well as health, disability and life insurance. We utilize various information sources, including local, regional and national compensation surveys, to establish competitive pay targets for each position in the company to ensure our Total Rewards program attracts and retains a talented workforce.

An important element of the Total Rewards program is to promote alignment of employee and shareholder interests, which is achieved through the Company's Employee Stock Ownership Plan (ESOP) and long-term incentive plan (LTIP). The ESOP is a qualified retirement plan that provides shares of RLI Corp. stock to employees based on the profitability of the Company, while management is granted stock options and restricted stock units through the LTIP. Management, at the level of vice president and above, is subject to stock ownership guidelines requiring them to hold Company shares valued at a multiple of their base salary, depending on their role. As of December 31, 2024, 7 percent of RLI Corp. shares were owned by insiders.

Diversity and Inclusion

We strive to cultivate an exceptional workforce to perpetuate our ownership culture, deliver excellent customer service and continue to achieve superior business results. Our goal is to attract, develop and retain the best talent from diverse backgrounds, while promoting a culture where different viewpoints are valued and individuals feel respected, are treated fairly and have an opportunity to excel in their chosen careers.

FORWARD LOOKING STATEMENTS

Forward looking statements within the meaning of Section 27A of the Securities Act of 1934 and Section 21E of the Securities Exchange Act of 1934 appear throughout this report. These forward looking statements generally include words such as "expect," "predict," "estimate," "will," "should," "anticipate," "believe" and similar expressions. Such assumptions are, in turn, based on information available and internal estimates and analyses of general economic conditions, competitive factors, conditions specific to the property and casualty insurance and reinsurance industries, claims development and the impact thereof on our loss reserves, the adequacy and financial security of our reinsurance programs, developments in the securities market and the impact on our investment portfolio, regulatory changes and conditions and other factors and are subject to various risks, uncertainties and other factors, including, without limitation those set forth below in "Item 1A Risk Factors." Actual results could differ materially from those expressed in, or implied by, these forward looking statements. Forward looking statements reflect the Company's expectations, plans or forecasts of future events and views as of the date of this report. While the Company may elect to update these forward looking statements at some point in the future, the Company specifically disclaims any obligation to do so. You should review the various risks, uncertainties and other factors listed from time to time in our Securities and Exchange Commission filings.

Item 1A. Risk Factors

Insurance Industry

Our results of operations and revenues may fluctuate as a result of many factors, including cyclical changes in the insurance industry, which may cause the price of our securities to be volatile.

The results of operations of companies in the property and casualty insurance industry historically have been subject to significant fluctuations and uncertainties. Our profitability can be significantly affected, and has been affected to varying degrees, by:

- Competitive pressures impacting our ability to write new business or retain existing business at an adequate rate,
- Rising levels of loss costs that we cannot anticipate at the time we price our coverages, including those caused by inflation in
 the cost of materials, delays that cause increased business interruption losses and legal system abuse resulting in higher jury
 verdicts,
- Volatile and unpredictable developments, including man-made, weather-related and other natural catastrophes, terrorist attacks or geopolitical events,
- Significant price changes of the commodities we insure,
- Changes in the availability and level of reinsurance capacity,
- Changes in the amount of losses resulting from new types of claims, correlations of losses and new or changing judicial
 interpretations relating to the scope of insurers' liabilities and
- The ability of our underwriters to accurately select and price risk and our claim personnel to appropriately deliver fair outcomes.

In addition, the demand for property and casualty insurance, both admitted and excess and surplus lines, can vary significantly, rising as the overall level of economic activity increases and falling as that activity decreases, causing our revenues to fluctuate. These fluctuations in results of operations and revenues may not reflect long-term results and may cause the price of our securities to be volatile.

A significant percentage of our premium revenues are sold through a few brokers and carrier partners and a loss of business provided by any of them could adversely affect us.

We market our insurance products through brokers, agents and carrier partners. In 2024, 46 percent of our gross premiums written were produced through eight producer entities, while no other entity's production exceeded 2 percent of our gross premiums written. Accordingly, our business is dependent on the willingness of these agents, brokers and carrier partners to recommend our products to their customers, who may also promote and distribute the products of our competitors. Loss of all or a substantial portion of the business written through these parties could have a material adverse effect on our business.

Our business is concentrated in several key states and a change in our business in one of those states could disproportionately affect our financial condition or results of operations.

Although we operate in all 50 states, 57 percent of our direct premiums earned were generated in four states in 2024: Florida – 20 percent; California – 18 percent; Texas – 11 percent; and New York – 8 percent. An interruption in our operations, or a negative change in the business environment, insurance market or regulatory environment in one or more of these states could have a disproportionate effect on our business and direct premiums earned.

We compete with a large number of companies in the insurance industry and their actions could ultimately impact our overall results.

We are vulnerable to the actions of other companies who may seek to write business without the appropriate regard for risk and profitability, especially during periods of intense competition for premium. During these times, it is very difficult to grow or maintain premium volume without sacrificing underwriting income.

We face competition from specialty insurance companies, underwriting agencies and intermediaries, as well as diversified financial services companies that are significantly larger than we are, and that have significantly greater financial, marketing, management and other resources. We may also face competition from new sources of capital such as institutional investors seeking access to the insurance market, sometimes referred to as alternative capital, which may depress pricing or limit our opportunities to write business. Some of these competitors also have stronger brand awareness than we do. We may incur increased costs in competing for premium. If we are unable to compete effectively in the markets we operate in or are not successful in expanding our operations into new markets, the amount of premium we write may decline, pressuring overall business results.

New, proposed or potential legislative or industry developments could further increase competition in our industry, including:

- An increasing level of industry capital, new carrier formation or elevated competition in our line of business,
- The deregulation of commercial insurance lines in certain states and the possibility of federal regulatory reform of the
 insurance industry, which could increase competition from standard carriers for our excess and surplus lines of insurance
 business.
- Programs in which state-sponsored entities provide property insurance in catastrophe-prone areas or other alternative market types of coverage,
- Changing practices, which may lead to greater competition in the insurance business and
- The development of new technologies, which may lead to disruption of current business models and the insurance value chain.

New competition from these developments could cause the supply and/or demand for insurance or reinsurance to change, which could affect our ability to price our coverages at attractive rates and thereby adversely affect our underwriting results.

A downgrade in our ratings from AM Best, Standard & Poor's or Moody's could negatively affect our business.

Financial strength ratings are an important factor in establishing the competitive position of insurance companies. Our insurance companies are rated for overall financial strength by AM Best, Standard & Poor's and Moody's. AM Best, Standard & Poor's and Moody's ratings are independent opinions of an insurer's financial strength and ability to meet ongoing insurance policy and contract obligations, based on a comprehensive quantitative and qualitative analysis of balance sheet strength, operating performance, business profile and enterprise risk management. These financial strength ratings are based on factors relevant to policyholders, agents, insurance brokers and intermediaries and are not specifically related to securities issued by the company. The view of required capital may differ between rating agencies, as well as from RLI Corp.'s own view of desired capital. Our ratings are subject to periodic review by such firms, and the criteria used in the rating methodologies is subject to change. As such, we cannot assure we will continue to maintain our current ratings.

All our ratings were reviewed during 2024. AM Best reaffirmed its A+, Superior rating for the combined entity of RLI Ins., Mt. Hawley and CBIC (group-rated). Standard & Poor's reaffirmed our A rating for the group of RLI Ins. and Mt. Hawley. Moody's reaffirmed our group rating of A2 for RLI Ins. and Mt. Hawley. If our ratings are significantly reduced from their current levels by AM Best, Standard & Poor's or Moody's, our competitive position in the industry, and therefore our business, could be adversely affected. A significant downgrade could result in a substantial loss of business, as policyholders might move to other companies with greater financial strength ratings.

We are subject to extensive governmental regulation, which may adversely affect our ability to achieve our business objectives. Moreover, if we fail to comply with these regulations, we may be subject to penalties, including fines and suspensions, which may adversely affect our financial condition, results of operations and reputation.

Most insurance regulations are designed to protect the interests of policyholders rather than shareholders and other stakeholders. These regulations, generally administered by a department of insurance in each state and territory in which we do business, relate to, among other things:

Approval of policy forms, premium rates and the basis on which rates can be determined,

- The use of artificial intelligence systems to make or supplement decisions related to underwriting, rating and pricing, claim administration and payment, and fraud detection,
- Standards of solvency, including risk-based capital measurements,
- Licensing of insurers and their producers,
- Restrictions on agreements with our large revenue-producing agents,
- Cancellation and non-renewal of policies,
- Restrictions on the nature, quality and concentration of investments,
- Restrictions on the ability of our insurance company subsidiaries to pay dividends to the Company,
- Restrictions on transactions between insurance company subsidiaries and their affiliates,
- Restrictions on the size of risks insurable under a single policy,
- Requiring deposits for the benefit of policyholders,
- Requiring certain methods of accounting,
- Periodic examinations of our operations and finances,
- Prescribing the form and content of records of financial condition required to be filed and
- Requiring reserves for unearned premium, losses and other purposes.

These regulatory requirements may adversely affect or inhibit our ability to achieve some or all of our business objectives.

In addition, regulatory authorities have relatively broad discretion to deny or revoke licenses for various reasons, including the violation of regulations. In some instances, we follow practices based on our interpretations of regulations or practices that we believe may be generally followed by the industry. These practices may turn out to be different from the interpretations of regulatory authorities. If we do not have the requisite licenses and approvals or do not comply with applicable regulatory requirements, insurance regulatory authorities could initiate investigations or other proceedings, fine the Company, preclude or temporarily suspend the Company from carrying on some or all of its activities or otherwise penalize the Company. This could adversely affect our ability to operate our business. Further, changes in the level of regulation of the insurance industry or changes in laws or regulations themselves or interpretations by regulatory authorities could adversely affect our ability to operate our business as currently conducted.

Our loss reserves are based on estimates and may be inadequate to cover our actual insured losses, which would negatively impact our profitability.

Significant periods of time often elapse between the occurrence of an insured loss, the reporting of the loss to the Company and the payment of that loss. To recognize liabilities for unpaid losses, we establish reserves as balance sheet liabilities representing estimates of amounts needed to pay reported and unreported losses and the related loss adjustment expenses. Loss reserves are estimates of the ultimate cost of claims and do not represent an exact calculation of liability. These estimates are based on historical information and on estimates of future trends that may affect the frequency and severity of claims that may be reported in the future.

Estimating loss reserves is a difficult, complex and an inherently uncertain process involving many variables and subjective judgments. Changes in industry practices, and in legal, legislative, regulatory, judicial, social and other conditions under which we operate may require us to pay claims we did not intend to cover when we wrote the policies. These changes may serve to extend the time for making claims, extend coverage and increase damages. These changes may not become apparent until after we have issued policies or bonds that are affected by the changes and, consequently, we may not know the extent of our liability and the impact to our financial performance until many years after a policy or bond was issued. The effects of these and other coverage issues are difficult to predict and could have a materially adverse effect on our financial performance.

As part of the reserving process, we review historical data and consider the impact of various factors such as:

- Loss emergence and claim reporting patterns,
- Underlying policy terms and conditions,
- Business and exposure mix,
- Emerging coverage issues,
- Trends in claim frequency and severity,
- Changes in operations,
- Economic trends such as inflation,
- State reviver statutes that permit claims after a statute of limitation has expired,
- Court closures or increased time-to-trial,
- Social trends such as increased amounts awarded by courts and juries and
- Changes in the regulatory and litigation environments.

This process assumes that past experience, adjusted for the effects of current developments and anticipated trends, is an appropriate basis for predicting future events. It also assumes adequate historical or other data exists upon which to make these judgments. For more information on the estimates used in the establishment of loss reserves, see the Losses and Settlement Expenses section of our Critical Accounting Policies contained within Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations. However, there is no precise method for evaluating the impact of any specific factor on the adequacy of reserves and actual results are likely to differ from original estimates. If the actual amount of insured losses is greater than the amount we have reserved for these losses, our profitability could suffer.

Catastrophic losses are unpredictable and could cause the Company to suffer material financial losses.

Our insurance coverages include exposure to catastrophic events, particularly hurricanes and tropical storms affecting coastal regions of the United States and earthquakes, primarily on the West Coast. Weather-related catastrophes may include events such as hurricanes, severe convective storms, winter weather, drought and heatwaves. In addition, catastrophe losses can occur from events such as wildfires, lava flows in Hawaii and terrorist events in the United States.

The incidence and severity of catastrophes are inherently unpredictable. The extent of losses from a catastrophe is a function of both the total amount of insured values in the area affected by the event and the severity of the event. Most catastrophes are restricted to fairly specific geographic areas. However, hurricanes and earthquakes may produce significant damage in large, heavily populated areas. It is possible that a catastrophic event or multiple catastrophic events could cause the Company to suffer material financial losses. In addition, catastrophe claim costs may be higher than we originally estimate and could cause substantial volatility in our financial results for any fiscal quarter or year.

We use models to help assess exposure to certain catastrophic events against established thresholds. Models include underlying assumptions based on a limited set of actual events and cannot contemplate all possible catastrophe scenarios. In addition, models are revised periodically, which could change modeled losses. The losses we might incur from an actual catastrophe could be higher than our expectation of losses generated from modeled catastrophe scenarios, which could have a materially adverse effect on our results of operations and financial condition. To address uncertainty related to catastrophe models, we also monitor against thresholds using non-modeled scenarios.

Changing climate and weather conditions may adversely affect our financial condition or profitability.

Climate change is a complex and evolving issue and we cannot predict the cumulative impact it may have on our results of operations or financial condition at this time. The effects on the Company could include:

- Changes in the frequency, severity and location of weather-related catastrophes, which may result in higher levels of losses and could increase the volatility of our financial results,
- Additional uncertainty in third party catastrophe models, which could impair our ability to assess exposure and adequately
 price the catastrophe risks we insure,
- Flooding of coastal property, resulting from rising sea levels, making certain geographic areas uninhabitable, reducing demand for insurance products we offer in those areas,
- Increased losses from weather-related catastrophes may make it more difficult to obtain reinsurance at desired levels, or more
 expensive to acquire reinsurance coverage, which may reduce the amount of business we write and the revenues we generate,
- A transition from carbon-based energy to other sources of energy may decrease demand for insurance coverage we provide to
 the industries that produce or use carbon-based energy, decrease the availability of reinsurance available for coverages we
 provide for those industries, or increase claims and losses related to those industries, any of which could affect our
 profitability,
- Changes in legislation, regulation and court decisions could increase our compliance costs, impose liability on policyholders
 that we did not contemplate when we underwrote policies, or limit our ability to sell insurance coverage to certain
 policyholders and
- Losses on our invested assets that could have a material adverse impact on our results of operations and financial condition.

If we cannot obtain adequate reinsurance protection for the risks we have underwritten or at prices we deem acceptable, we may be exposed to greater losses from these risks or we may reduce the amount of business we underwrite, which would reduce our revenues.

Market conditions beyond our control determine the availability and cost of the reinsurance protection that we purchase. In addition, the historical results of reinsurance programs and the availability of capital also affect the availability of reinsurance. Our reinsurance agreements are generally subject to annual renewal. We cannot be sure that we can maintain our current reinsurance protection, obtain other reinsurance facilities in adequate amounts and at favorable rates, or diversify our exposure among an adequate number of high-quality reinsurance partners. If we are unable to renew our expiring facilities or obtain new reinsurance facilities on terms we deem acceptable, either our net loss exposures would increase, which could increase the volatility of our results, or we would have to reduce the level of our underwriting commitments when possible, which would reduce our revenues. Some of the bonds we issue, particularly in the energy sector, are non-cancelable and may expose the Company to greater losses, should the surety reinsurance coverage we are able to secure be reduced or become unavailable. Additionally, the potential exists for losses to exceed our reinsurance limits when we believe we have adequate reinsurance coverage in place, which would adversely impact our net earnings.

Our reinsurers may not pay on losses in a timely fashion, or at all, which may increase our costs and have an adverse effect on our business.

We purchase reinsurance to transfer part of the risk we have assumed (known as ceding) to a reinsurance company in exchange for part of the premium we receive in connection with the risk. Although reinsurance makes the reinsurer liable to the Company to the extent the risk is transferred or ceded to the reinsurer, it does not relieve the Company (the reinsured) of its liability to its policyholders. Accordingly, we bear credit risk with respect to our reinsurers. That is, our reinsurers may not pay claims made by the Company on a timely basis, or they may not pay some or all of these claims for a variety of reasons. Either of these events would increase our costs and could have a material adverse effect on our business.

Financial and Investment

Adverse changes in the economy could lower the demand for our insurance products and could have an adverse effect on the revenue and profitability of our operations.

Factors such as business revenue, construction spending, government spending, the volatility and strength of the capital markets and inflation can all affect the business and economic environment. These same factors affect our ability to generate revenue and profits. Insurance premiums in our markets are heavily dependent on our customer revenues, payroll, value of goods transported, miles traveled and number of new projects initiated. In an economic downturn characterized by higher unemployment, declines in construction spending and reduced corporate revenues, the demand for insurance products is adversely affected. Adverse changes in the economy may lead our customers to have less need or desire for insurance coverage, to cancel existing insurance policies, to modify coverage or to not renew with the Company, all of which affect our ability to generate revenue. In addition, as approximately a third of our business relates to the construction industry, our results of operations could be significantly impacted in an economic downturn if the construction industry is affected disproportionally.

Access to capital and market liquidity may adversely affect our ability to take advantage of business opportunities as they arise.

Our ability to grow our business depends, in part, on our ability to access capital when needed. We cannot predict capital market liquidity or the availability of capital. We also cannot predict the extent and duration of future economic and market disruptions, the impact of government interventions into the market to address these disruptions and their combined impact on our industry, business and investment portfolios. If our company needs capital but cannot raise it, our business and future growth could be adversely affected.

We are an insurance holding company and therefore may not be able to receive adequate or timely dividends from our insurance subsidiaries.

RLI Corp. is the holding company for our three insurance operating companies. At the holding company level, our principal assets are the shares of capital stock of our insurance company subsidiaries. We rely largely on dividends from our insurance company subsidiaries to meet our obligations for paying principal and interest on outstanding debt, corporate expenses and dividends to RLI Corp. shareholders. Dividend payments to RLI Corp. from our principal insurance subsidiary are restricted by state insurance laws as to the amount that may be paid without prior approval of the IDOI. As a result, we may not be able to receive dividends from such subsidiary at times and in amounts necessary to pay RLI Corp. obligations and desired dividends to shareholders. Ordinary dividends, which may be paid by our principal insurance subsidiary without prior regulatory approval, are subject to certain limitations based upon income, surplus and earned surplus. The maximum ordinary dividend distribution from our principal insurance subsidiary in a rolling 12-month period is limited by Illinois law to the greater of 10 percent of RLI Ins. policyholder surplus as of December 31 of the preceding year, or the net income of RLI Ins. for the 12-month period ending December 31 of the preceding year. Ordinary dividends are further restricted by the requirement that they be paid from earned surplus. Any dividend distribution in excess of the ordinary dividend limits is deemed extraordinary and requires prior approval (or non-disapproval) from the IDOI. Because the limitations are based upon a rolling 12-month period, the presence, amount and impact of these restrictions vary over time.

We may not be able to, or might not choose to, continue paying dividends on our common stock.

We have a history of paying regular, quarterly dividends and have paid annual special dividends since 2010. The payment of either type of dividend to our shareholders in the future is not guaranteed, is at the discretion of our board of directors and will depend on our results of operations, financial condition and other factors deemed relevant by our board of directors. Our ability to pay dividends depends largely on our subsidiaries' earnings and operating capital requirements, and is subject to the regulatory, contractual and other constraints of our subsidiaries, including the effect of any such dividends or distributions on the AM Best rating or other ratings of our insurance subsidiaries. In addition, we may choose to retain capital to support growth or further mitigate risk, instead of returning excess capital to our shareholders.

Our investment results and, therefore, our financial condition may be impacted by changes in the business, financial condition or operating results of the entities in which we invest, as well as changes in interest rates, government monetary policies, general economic conditions, liquidity and overall market conditions.

We invest the premiums we receive from customers until they are needed to pay expenses or policyholder claims. Funds remaining after paying expenses and claims remain invested and are included in retained earnings. The value of our investment portfolio can fluctuate as a result of changes in the business, financial condition or operating results of the entities in which we invest. In addition, fluctuations can result from changes in interest rates, credit risk, government monetary policies, liquidity of holdings and

general economic conditions. The equity portfolio will fluctuate with movements in the overall stock market. While the equity portfolio has been constructed to have lower downside risk than the market, the portfolio is positively correlated with movements in domestic stocks. The bond portfolio is affected by interest rate changes and movement in credit spreads. We attempt to mitigate our interest rate and credit risks by constructing a well-diversified portfolio of high-quality securities with varied maturities. These fluctuations may negatively impact our financial condition.

Operational

Our success will depend on our ability to maintain and enhance effective operating procedures and manage risks on an enterprise-wide basis.

Operational risk and losses can result from, among other things, fraud, errors, failure to document transactions properly, failure to obtain proper internal authorization, failure to comply with regulatory requirements, information technology failures or external events. We continue to enhance our operating procedures and internal controls to effectively support our business and our regulatory and reporting requirements. The NAIC and state legislatures have increased their focus on risks within an insurer's holding company system that may pose enterprise risk to insurers. The Illinois legislature has adopted the Risk Management and Own Risk and Solvency Assessment (ORSA) Law, which requires domestic insurers to maintain a risk management framework and establishes a legal requirement for domestic insurers to conduct an ORSA in accordance with the NAIC's ORSA Guidance Manual. The ORSA Law also provides that, no less than annually, an insurer must submit an ORSA summary report. Under the Illinois insurance holding company laws, on an annual basis, we are also required to file an enterprise risk report with the IDOI, which is intended to identify the material risks within our insurance holding company system that could pose enterprise risk to our insurance company subsidiaries. We operate within an enterprise risk management (ERM) framework designed to assess and monitor our risks. However, assurance that we can effectively review and monitor all risks or that all our employees will operate within the ERM framework cannot be guaranteed. Assurances that our ERM framework will result in the Company accurately identifying all risks and accurately limiting our exposures based on our assessments also cannot be guaranteed.

We may not be able to effectively start up or integrate new product opportunities.

Our ability to grow our business depends, in part, on our creation, implementation or acquisition of new insurance products that are profitable and fit within our business model. Our ability to grow profitably requires that we identify market opportunities, which may include acquisitions, and that we attract and retain underwriting and claims expertise to support that growth. New product launches, as well as resources to integrate business acquisitions are subject to many obstacles, including ensuring we have sufficient business and system processes, determining appropriate pricing, obtaining reinsurance, assessing opportunity costs and regulatory burdens and planning for internal infrastructure needs. If we cannot effectively or accurately assess and overcome these obstacles, or we improperly implement new insurance products, our ability to grow profitably could be impaired.

We may be unable to attract and retain qualified key employees.

We depend on our ability to attract and retain experienced underwriting and claim talent, who have deep knowledge of the niche business we write, and other skilled employees. If we cannot attract or retain top-performing executive officers, underwriters and other employees, the quality of their performance decreases or we fail to implement succession plans for our key employees, we may be unable to maintain our current competitive position in the markets in which we operate or expand our operations into new markets.

We rely on third-party vendors for a number of key components of our business.

We contract with a number of third-party vendors to support our business. For example, we have license agreements for software that we use to model natural catastrophes, process claims, and manage policies, producers and financial processes. The vendors range from large national companies, who are dominant in their area of expertise and would be difficult to quickly replace, to smaller or start-up vendors with leading technology, but with shorter operating histories and fewer financial resources. Failures of certain vendors to provide services could adversely affect our ability to deliver products and services to our customers, disrupting our business and causing the Company to incur significant expense. If one or more of our vendors fail to protect personal information of our customers, claimants or employees, we may incur operational impairments, or could be exposed to litigation, compliance costs or reputational damage. We maintain a vendor management program to establish procurement policies and to monitor vendor risk, including the security and stability of our critical vendors.

Any significant interruption in the operation of our facilities, systems and business functions could adversely affect our financial condition and results of operations.

We rely on multiple computer systems to interact with producers and customers, issue policies, pay claims, run modeling functions, assess insurance risks and complete various important internal processes including accounting and bookkeeping. Our business is highly dependent on our ability to access these systems to perform necessary business functions. Additionally, some of these systems may include or rely upon third-party systems not located on our premises. Any of these systems may be exposed to unplanned interruption, unreliability or intrusion from a variety of causes, including among others, storms and other natural disasters, terrorist attacks, cyber attacks, utility outages or complications encountered as existing systems are replaced or upgraded.

Any such issues could materially impact our company, including the impairment of information availability, compromise of system integrity/accuracy, misappropriation of confidential information, reduction of our volume of transactions and interruption of our general business. Although we believe our computer systems are secure and continue to take steps to ensure they are protected against such risks, we cannot guarantee such problems will not occur. If they do, interruption to our business and damage to our reputation and related costs, could be significant, which could impair our profitability.

Technology breaches or failures, including but not limited to cyber security incidents, could disrupt our operations, result in the loss of critical and confidential information and expose us to additional liabilities, which could adversely impact our reputation and results of operations.

Global cyber security threats can range from uncoordinated individual attempts to gain unauthorized access to our information technology systems, and those of our business or service providers, to sophisticated and targeted measures known as advanced persistent threats. Like other companies, RLI Corp. is also subject to insider threats that may impact the confidentiality, integrity or availability of our data. We, as well as our business partners and service providers, employ measures to prevent, detect, address, mitigate and recover from these threats (including employee training, access controls, data encryption, vulnerability assessments, continuous monitoring of information technology networks and systems and maintenance of backup and protective systems). However, cyber security incidents, depending on their nature and scope, could potentially result in the misappropriation, destruction, corruption or unavailability of critical data and confidential or proprietary information (our own or that of third parties) and the disruption of business operations. Security breaches could expose the Company to a risk of loss or misuse of Company or third-party confidential information, litigation and potential liability. In addition, cyber incidents that impact the availability, reliability, speed, accuracy or other proper functioning of our technology systems could impact our operations. We may not have the resources or technical sophistication to anticipate or prevent every type of cyber attack. A significant cyber incident, including system failure, security breach, disruption by malware or other damage could interrupt or delay our operations, result in a violation of applicable privacy and other laws, damage our reputation, cause a loss of customers or give rise to remediation costs, monetary fines and other penalties, which could be significant. We have cyber insurance, but it is possible that the coverage we have in place would not entirely protect the Company in the event that we experienced a cyber security incident, interruption or widespread failure of our information technology systems.

If we are unable to keep pace with the technological advancements in the insurance industry, our ability to compete effectively could be impaired.

Our operations rely upon complex and expensive information technology systems for interacting with policyholders, brokers and other business partners. The pace at which information systems must be upgraded is continually increasing, requiring an ongoing commitment of significant resources to maintain or upgrade to current standards and serve our customers. If we are unable to keep pace with the advancements being made in technology, such as the use of artificial intelligence systems, our ability to compete with other insurance companies who have advanced technological capabilities will be negatively affected. Furthermore, if we are unable to effectively update or replace our key legacy technology systems as they become obsolete, or as emerging technology renders them competitively inefficient, our competitive position, security and our cost structure could be adversely affected.

Epidemics, pandemics and public health outbreaks could adversely affect our business, including revenues, profitability, results of operations and/or cash flows, in a manner and to a degree that could be material.

Epidemics, pandemics and other public health outbreaks generally result in significant disruptions in economic activity and financial markets. The cumulative effects on the Company could include, without limitation:

Reduced demand for our insurance policies due to reduced economic activity, which could negatively impact our revenues,

- Reduced cash flows from our policyholders, delaying premium payments,
- Increased costs and disruption of operations due to employees working remotely or unavailability of our employees,
- Increased claims, losses, litigation and related expenses,
- Legislative, regulatory and judicial actions in response to the public health outbreak, including, but not limited to, actions
 prohibiting us from cancelling insurance policies in accordance with our policy terms, requiring us to cover losses when our
 underwriting intent in those policies was not to provide coverage or was to exclude coverage, ordering us to provide premium
 refunds, granting extended grace periods for payment of premiums and providing for extended periods of time to pay
 premiums that are past due,
- Policyholder losses from pandemic-related claims could be greater than our reserves for those losses,
- Volatility and declines in financial markets could reduce the fair market value, or result in the impairment, of invested assets held by the Company and
- Changes in interest rates, which could reduce future investment results.

Although we have investigated and closed a substantial number of COVID-19-related claims without payment, state and federal courts could rule that such claims are covered under our policies. Court decisions upholding our position that these COVID-19 related claims are not covered under our policies could also be overturned on appeal. These actions could result in an increase in claims and paid losses, which could have a materially adverse effect on our financial performance. Such appellate court decisions may take several years to become final and their ultimate outcome remains uncertain at this time.

We may suffer losses from litigation, which could materially and adversely affect our financial condition and business operations.

We continually face risks associated with litigation of various types, including general commercial and corporate litigation, and disputes relating to bad faith allegations that could result in the Company incurring losses in excess of policy limits. We are party to a variety of litigation matters throughout the year. Litigation is subject to inherent uncertainties, and if there were an unfavorable outcome, it could have a material adverse impact on our results of operations and financial position in the period in which the outcome occurs. Even if an unfavorable outcome does not materialize, we still may face substantial expense and disruption associated with the litigation.

Anti-takeover provisions affecting the Company could prevent or delay a change of control that is beneficial to you.

Provisions of our certificate of incorporation and by-laws, as well as applicable Delaware law, federal and state regulations and insurance company regulations may discourage, delay or prevent a merger, tender offer or other change of control that holders of our securities may consider favorable. Some of these provisions impose various procedural and other requirements that could make it more difficult for shareholders to affect certain corporate actions. These provisions could:

- Have the effect of delaying, deferring or preventing a change in control of the Company,
- Discourage bids for our securities at a premium over the market price,
- Adversely affect the market price, the voting and other rights of the holders of our securities or
- Impede the ability of the holders of our securities to change our management.

In particular, we are subject to Section 203 of the Delaware General Corporation Law which, under certain circumstances, restricts our ability to engage in a business combination, such as a merger or sale of assets, with any shareholder that, together with affiliates, owns 15 percent or more of our common stock, which similarly could prohibit or delay the accomplishment of a change of control transaction.

Item 1B. Unresolved Staff Comments

None.

Item 1C. Cybersecurity

Risks from cybersecurity threats or incidents (cybersecurity risks) are assessed, identified and managed by the Company in a manner that is consistent with leading cybersecurity frameworks, including the National Institute of Standards and Technology Cybersecurity Framework (NIST Framework). The Company's approach to cybersecurity risk management is generally based on the six core functions contained within the NIST Framework organizing structure: identify, protect, detect, respond, recover and govern.

As of the date of this report, risks from cybersecurity threats or incidents have not materially affected, nor are they reasonably likely to materially affect, the Company's business strategy, results of operations or financial condition. However, in light of emerging and changing cybersecurity threats and vulnerabilities, the Company cannot guarantee that it will not be a victim of a cybersecurity attack in the future that could materially affect the Company. See Item 1A, Risk Factors for more information.

The IT security department is responsible for the day-to-day assessment and management of cybersecurity risks, including efforts to prevent and, if necessary, mitigate the effects of a cybersecurity incident. The Company's IT security department operates under general oversight of the Company's chief information officer (CIO), who also serves as the Company's chief information security officer (CISO). The Company's CIO has 27 years of technology and technology leadership experience, including 14 years serving as a CISO, in the insurance industry. The head of the Company's IT security department, who reports to the CIO, holds a Certified Information Systems Security Professional designation from the Information Security Certification Consortium, has 20 years of experience in the insurance industry and has served in IT security-related roles for 24 years.

Management oversight of cybersecurity risks is provided primarily through the Company's Technology Committee, which is chaired by the Company's CIO and comprised of members of senior management. The Technology Committee's responsibilities include general oversight of cybersecurity-related matters, maintenance of the cybersecurity and data privacy programs and oversight of the Company's cybersecurity incident response plan. Technology risk, including cybersecurity risk, is also integrated into the Company's enterprise risk management process. The Company's Risk Committee, chaired by the CEO and comprised of members of executive management, identifies the Company's material risks and reviews the strategies, processes and controls in place to facilitate the understanding, identification, prevention, measurement, reporting and mitigation of those risks. The Risk Committee meets quarterly and reviews the Technology Committee's current assessment of cybersecurity risks.

Through 2024, the RLI Corp. Board of Directors provided oversight for cybersecurity risks primarily through its Audit Committee. In February 2025, the charter of the Finance & Investments Committee was revised to include overall enterprise risk management oversight, including oversight of cybersecurity risk. The committee was renamed the Finance & Risk Committee (FRC). The Company's CIO, along with the head of the Company's IT security department, presents quarterly to the designated committee on cybersecurity risks and the Company's strategies to assess and manage those risks. Additionally, the board receives periodic updates on emerging cybersecurity issues and developments through director education provided by the Company and third-party experts, detailed reviews provided by the CIO and the Company's head of IT security on select cybersecurity topics, and periodic "table top" simulations of a cybersecurity event.

The Company maintains a Cybersecurity Incident Response Plan (CIRP) providing a framework for identifying, evaluating and escalating potential or actual cybersecurity events. The CIRP assigns responsibilities and provides a workflow between the Company's IT security department; the Company's Technology Committee; and the board of directors regarding the detection, assessment and response to a cybersecurity event.

The Company's internal audit department routinely engages third-party cybersecurity consultants to conduct network security audits. The Company also engages other third-party consultants in a number of areas to support the assessment, identification and management of cybersecurity risks, including risk assessments, log monitoring, threat intelligence, system penetration testing, training and incident response, among others. The Company performs cybersecurity due diligence and monitoring of third-party vendors, which may include the review of System and Organization Control (SOC) reports or the results of a security questionnaire, to identify the cybersecurity controls and protections maintained by a third party.

Item 2. Properties

We own five commercial buildings totaling 173,000 square feet on our 23-acre campus that serves as our corporate headquarters in Peoria, Illinois. All our branch offices and other company operations lease office space throughout the country. Management considers our office facilities suitable and adequate for our current levels of operations.

RL1's Peoria, Illinois campus includes a 1.8-megawatt solar field that is capable of producing annual electrical power equal to or exceeding the yearly electrical needs for all our office buildings in Peoria.

Item 3. Legal Proceedings

Information on our legal proceedings is set forth in note 9 to the Consolidated Financial Statements included under Item 8, Financial Statements and Supplementary Data.

Item 4. Mine Safety Disclosures

Not applicable.

PART II

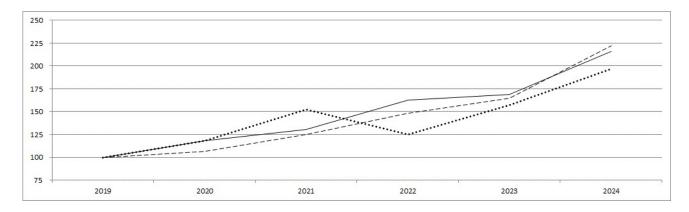
Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

RLI Corp. common stock trades on the New York Stock Exchange under the symbol "RLI". RLI Corp. has paid dividends for 194 consecutive quarters and increased quarterly dividends in each of the last 49 years. In December 2024 and 2023, RLI Corp. paid special cash dividends of \$2.00 and \$1.00 per share to shareholders, respectively. As of February 13, 2025, there were 1,103 registered holders of the Company's common stock.

The payment of dividends to our shareholders is at the discretion of our board of directors and will depend on our results of operations, our financial condition, regulatory restrictions of our insurance subsidiaries and other factors deemed relevant by our board of directors. Although the Company currently intends to continue paying quarterly cash dividends to our shareholders, there can be no assurance as to the amount of such dividends or whether the Company will continue to pay such dividends.

Performance

The following graph provides a five-year comparison of RLI Corp.'s total return to shareholders compared to that of the S&P 500 and S&P 500 P&C Index:



		2	019	2020	 2021	 2022	2023	 2024
RLI		\$	100	\$ 118	\$ 131	\$ 163	\$ 169	\$ 216
S&P 500	•••••		100	118	152	125	157	197
S&P 500 P&C Index	— — —		100	106	125	149	164	222

Assumes \$100 invested on December 31, 2019, in RLI, S&P 500 and S&P 500 P&C Index, with reinvestment of dividends. Comparison of five-year annualized total return — RLI: 16.6%, S&P 500: 14.5% and S&P 500 P&C Index: 17.3%.

Securities Authorized for Issuance under Equity Compensation Plans

Information on securities authorized for issuance under our equity compensation plan is incorporated by reference to the "Share Ownership of Certain Beneficial Owners and Management" section of the Proxy Statement.

Recent Sales of Unregistered Securities; Uses of Proceeds from Registered Securities - Not applicable.

Issuer Purchases of Equity Securities - Not applicable.

Item 6. [Reserved] - Not applicable.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

OVERVIEW

RLI Corp. is a U.S. based, specialty insurance company that underwrites select property, casualty and surety products through three major subsidiaries collectively known as RLI Insurance Group (Group). Our focus is on niche markets and developing unique products that are tailored to customers' needs. We hire underwriters and claim examiners with deep expertise and provide exceptional customer service and support. We maintain a highly diverse product portfolio and underwrite for profit in all market conditions. In 2024, we achieved our 29th consecutive year of underwriting profitability. Over the 29-year period, we averaged an 88.1 combined ratio. This drives our ability to provide shareholder returns in three different ways: the underwriting income itself, net investment income from our investment portfolio and long-term appreciation in our equity portfolio.

On December 15, 2025, RLI Corp. effected a two-for-one split of its common stock and a proportionate increase in the number of authorized shares. All share and per share information throughout this report has been retroactively adjusted to reflect the stock split.

We measure the results of our insurance operations by monitoring growth and profitability across three distinct business segments: property, casualty and surety. Growth is measured in terms of gross premiums written, and profitability is analyzed through underwriting income and combined ratios.

KEY PERFORMANCE MEASURES

Following is a list of key performance measures found throughout this report with their definitions, relationships to GAAP measures and explanations of their importance to our operations.

Underwriting Income

Underwriting income or profit represents one measure of the pretax profitability of our insurance operations and is derived by subtracting losses and settlement expenses, policy acquisition costs and insurance operating expenses from net premiums earned, which are all GAAP financial measures. Each of these components are presented in the statements of earnings but are not subtotaled. However, this information is available in total and by segment in note 11 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data. The nearest comparable GAAP measure is earnings before income taxes which, in addition to underwriting income, includes net investment income, net realized gains or losses, net unrealized gains or losses on equity securities, general corporate expenses, debt costs and our portion of earnings from unconsolidated investees. A reconciliation of net earnings to underwriting income follows:

	Year ended December 31,				
(in thousands)	2024		2023		
Net earnings	\$	345,779	\$	304,611	
Income tax expense		81,772		72,654	
Earnings before income taxes	\$	427,551	\$	377,265	
Equity in earnings of unconsolidated investees		4,869		(9,610)	
General corporate expenses		15,880		15,917	
Interest expense on debt		6,331		7,301	
Net unrealized gains on equity securities		(81,734)		(64,787)	
Net realized gains		(19,966)		(32,518)	
Net investment income		(142,278)		(120,383)	
Underwriting income	\$	210,653	\$	173,185	

Combined Ratio

The combined ratio, which is derived from components of underwriting income, is a common industry performance measure of profitability for underwriting operations and is calculated in two components. The loss ratio is loss and settlement expenses divided by net premiums earned. The expense ratio reflects the sum of policy acquisition costs and insurance operating expenses divided by net premiums earned. All items included in these components of the combined ratio are presented in our GAAP consolidated financial statements. The sum of the loss and expense ratios is the combined ratio. The difference between the combined ratio and 100 reflects the per-dollar rate of underwriting income or loss.

CRITICAL ACCOUNTING POLICIES

In preparing the consolidated financial statements, we are required to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosures of contingent assets and liabilities as of the date of the consolidated financial statements and the reported amounts of revenues and expenses for the reporting period. Actual results could differ significantly from those estimates.

The most critical accounting policies involve significant estimates and include those used in determining the liability for unpaid losses and settlement expenses, investment valuation, recoverability of reinsurance balances, deferred policy acquisition costs and deferred taxes.

LOSSES AND SETTLEMENT EXPENSES

Overview

Loss and loss adjustment expense (LAE) reserves represent our best estimate of ultimate payments for losses and related settlement expenses from claims that have been reported but not paid, and those losses that have been incurred but not yet reported (IBNR) to the Company. Loss reserves do not represent an exact calculation of liability, but instead represent our estimates, generally utilizing individual claim estimates, actuarial expertise and estimation techniques at a given accounting date. The loss reserve estimates are expectations of what ultimate settlement and administration of claims will cost upon final resolution. These estimates are based on facts and circumstances then known to the Company, review of historical settlement patterns, estimates of trends in claim frequency and severity, projections of loss costs, expected interpretations of legal theories of liability and many other factors. In establishing reserves, we also consider estimated recoveries from reinsurance as well as salvage and subrogation.

We record two categories of loss and LAE reserves: case-specific reserves and IBNR reserves. Within a reasonable period of time after a claim is reported, our claim department completes an initial investigation and establishes a case reserve. This case-specific reserve is an estimate of the ultimate amount we will have to pay for the claim, including related legal expenses and other costs associated with resolving and settling it. The estimate reflects all of the current information available regarding the claim, the informed judgment of our professional claim personnel regarding the nature and value of the specific type of claim and our reserving practices. During the life cycle of a particular claim, as more information becomes available, we may revise the estimate of the ultimate value of the claim either upward or downward. We may determine that it is appropriate to pay portions of the reserve to the claimant or related settlement expenses before final resolution of the claim. The amount of the individual case reserve will be adjusted accordingly and is based on the most recent information available.

We establish IBNR reserves to estimate the amount we will have to pay for claims that have occurred, but have not yet been reported to the Company, claims that have been reported to the Company that may ultimately be paid out differently than reflected in our case-specific reserves and claims that have been closed but may reopen and require future payment.

LAE represents the cost involved in adjusting and administering losses from policies we issued. The LAE reserves are frequently separated into two components: allocated and unallocated. Allocated loss adjustment expense (ALAE) reserves represent an estimate of claims settlement expenses that can be identified with a specific claim. Examples of ALAE would be the hiring of an outside adjuster to investigate a claim or an outside attorney to defend our insured. The claim adjuster typically estimates this cost separately from the loss component in the case reserve. Unallocated loss adjustment expense (ULAE) reserves represent an estimate of claims settlement expenses that cannot be identified with a specific claim. An example of ULAE would be the cost of an internal claim examiner to manage or investigate claims.

The process of estimating loss reserves involves a high degree of judgment and is subject to a number of variables. These variables can be affected by both internal and external events, such as changes in claim handling procedures, claim personnel, economic inflation, legal trends and legislative changes, among others. The impact of many of these items on ultimate costs for loss and LAE is difficult to estimate. Loss reserve estimations also differ significantly by coverage due to differences in claim complexity, the volume of claims, the policy limits written, the terms and conditions of the underlying policies, the potential severity of individual claims, the determination of occurrence date for a claim and reporting lags (the time between the occurrence of the policyholder event and when it is actually reported to the insurer). Informed judgment is applied throughout the process. We continually refine our loss reserve estimates as historical loss experience develops and additional claims are reported and settled. We rigorously attempt to consider all significant facts and circumstances known at the time loss reserves are established.

Following is a table of significant risk factors involved in estimating losses grouped by major product line. We distinguish between loss ratio risk and reserve estimation risk. Loss ratio risk refers to the possible dispersion of loss ratios from year to year due to inherent volatility in the business, such as high severity or aggregating exposures. Reserve estimation risk recognizes the difficulty in estimating a given year's ultimate loss liability. As an example, our property catastrophe business (included below in commercial and other property) has significant variance in year over year results; however, its reserving estimation risk is relatively moderate.

	I4h -£	E		Expected loss	Reserve estimation
Product line	Length of reserve tail	Emergence patterns relied upon	Other risk factors	ratio variability	variability
Commercial excess	Long	Internal	Low frequency High severity Loss trend volatility Exposure growth Unforeseen tort potential	High	High
Personal umbrella	Medium	Internal	Low frequency High severity Loss trend volatility Exposure growth Unforeseen tort potential	Medium	Medium
General liability	Long	Internal	Exposure changes/mix Unforeseen tort potential	Medium	High
Professional services	Medium	Internal	Highly varied exposures Loss trend volatility Unforeseen tort potential	Medium	Medium
Commercial transportation	Medium	Internal	High severity Exposure change/mix Loss trend volatility Unforeseen tort potential	Medium	Medium
Small commercial	Medium	Internal	Exposure change/mix Unforeseen tort potential Small volume	Medium	Medium
Executive products	Long	Internal & external	Low frequency High severity Loss trend volatility Economic volatility Unforeseen tort potential Exposure growth/mix Heavily reinsured	High	High
Other casualty	Medium	Internal & external	Small volume	Medium	Medium
Marine	Medium	Internal & external	Exposure growth/mix Aggregation exposure	High	Medium
Commercial and other property	Short	Internal	Aggregation exposure Low frequency High severity	High	Medium
Surety	Medium	Internal	Economic volatility Unique exposures	Medium	Medium
Runoff including asbestos & environmental	Long	Internal & external	Loss trend volatility Mass tort/latent exposure	High	High

Due to inherent uncertainty underlying loss reserve estimates, including, but not limited to, the future settlement environment, final resolution of the estimated liability may be different from that anticipated at the reporting date. The amount by which current estimated losses differ from those estimated for a period at a prior valuation date is known as development. Development is unfavorable when the losses ultimately settle for more than the levels at which they were reserved or subsequent estimates indicate a basis for reserve increases on unresolved claims. Development is favorable when losses ultimately settle for less than the amount reserved or subsequent estimates indicate a basis for reducing loss reserves on unresolved claims. We reflect favorable or unfavorable development of loss reserves in the results of operations in the period the estimates are changed.

Our IBNR reserving process involves three steps: (1) an initial IBNR generation process that is prospective in nature, (2) a loss and LAE reserve estimation process that occurs retrospectively and (3) a subsequent discussion and reconciliation between our prospective and retrospective IBNR estimates, which includes changes in our provisions for IBNR where deemed appropriate.

Initial IBNR Generation Process

Initial carried IBNR reserves are determined through a reserve generation process. The intent of this process is to establish an initial total reserve that will provide a reasonable provision for the ultimate value of all unpaid loss and ALAE liabilities. For most casualty and surety products, this process involves the use of an initial loss and ALAE ratio that is applied to the earned premium for a given period. The result is our best initial estimate of the expected amount of ultimate loss and ALAE for the period by product. Payments and case reserves are subtracted from this initial estimate of ultimate loss and ALAE to determine a carried IBNR reserve.

For certain property products, we use an alternative method of determining an appropriate provision for initial IBNR. Since this segment is characterized by a shorter period of time between claim occurrence and claim settlement, the IBNR reserves are determined by IBNR percentages applied to premium earned. The percentages are determined based on expected loss ratios and loss development assumptions. The loss development assumptions are typically based on historical reporting patterns but could consider alternative sources of information. The IBNR percentages are reviewed and updated periodically. No deductions for paid or case reserves are made. This alternative method of determining initial IBNR allows incurred losses and ALAE to react more rapidly to the actual emergence, and is more appropriate for our property products where final claim resolution occurs over a shorter period of time.

We do not reserve for natural or man-made catastrophes until an event has occurred. Shortly after such occurrence, we review insured locations exposed to the event. We also consider our knowledge of frequency and severity from early claim reports and onsite reviews of damage to determine an appropriate reserve for the catastrophe. These reserves are reviewed frequently to consider actual losses reported and appropriate changes to our estimates are made to reflect the new information.

The initial loss and ALAE ratios that are applied to earned premium are reviewed at least semi-annually. Prospective estimates are made based on historical loss experience adjusted for exposure mix, price change and loss cost trends. The initial loss and ALAE ratios also reflect our judgment as to estimation risk. We consider estimation risk by product and coverage within product, if applicable. A product with greater volatility and uncertainty has greater estimation risk. Products or coverages with higher estimation risk include, but are not limited to, the following characteristics:

- Significant changes in underlying policy terms and conditions,
- A new business or one experiencing significant growth and/or high turnover,
- Small volume or lacking internal data requiring significant utilization of external data,
- Unique reinsurance features including those with aggregate stop-loss, reinstatement clauses, commutation provisions or clash protection,
- Longer emergence patterns with exposures to latent unforeseen mass tort,
- Assumed reinsurance businesses where there is an extended reporting lag and/or a heavier utilization of ceding company data and claims and product expertise,
- High severity and/or low frequency,
- Operational processes undergoing significant change and/or
- High sensitivity to significant swings in loss trends, economic change or judicial change.

The historical and prospective loss and ALAE estimates, along with the risks listed, are the basis for determining our initial and subsequent carried reserves. Adjustments in the initial loss ratio by product and segment are made where necessary and reflect updated assumptions regarding loss experience, loss trends, price changes and prevailing risk factors.

Loss and LAE Reserve Estimation Process

Estimates of the expected value of the unpaid loss and LAE are derived using standard actuarial methodologies on a quarterly basis. In addition, an emergence analysis is completed quarterly to determine if further adjustments are necessary. These estimates are then compared to the carried loss reserves to determine the appropriateness of the current reserve balance.

The process of estimating ultimate payment for claims and claim expenses begins with the collection and analysis of current and historical claim data. Data on individual reported claims, including paid amounts and individual claim adjuster estimates, are grouped by common characteristics. There is judgment involved in this grouping. Considerations when grouping data include the volume of the data available, the credibility of the data available, the homogeneity of the risks in each grouping and both settlement and payment pattern consistency. We use this data to determine historical claim reporting and payment patterns, which are used in the analysis of ultimate claim liabilities. In some analyses, including businesses without sufficiently large numbers of policies or that have not accumulated sufficient historical statistics, our own data is supplemented with external or industry average data as available and when appropriate. For liabilities arising out of directors and officers, management liability and workers' compensation, we utilize external data extensively.

We also incorporate estimated losses relative to premium (loss ratios) by year into the analysis. The expected loss ratios are based on a review of historical loss performance, trends in frequency and severity and price level changes. The estimates are subject to judgment including consideration given to available internal and industry data, growth and policy turnover, changes in policy limits, changes in underlying policy provisions, changes in legal and regulatory interpretations of policy provisions and changes in reinsurance structure. For the most current year, these are equivalent with the ratios used in the initial IBNR generation process. Increased recognition is given to actual emergence as the years age.

We use historical development patterns, expected loss ratios and standard actuarial methods to derive an estimate of the ultimate level of loss and LAE payments necessary to settle all the claims occurring as of the end of the evaluation period.

Our reserve processes include multiple standard actuarial methods for determining estimates of IBNR reserves. Other supplementary methodologies are incorporated as necessary. Mass tort and latent liabilities are examples of exposures for which supplementary methodologies are used. Each method produces an estimate of ultimate loss by accident year. We review all of these various estimates and assign weights to each based on the characteristics of the product being reviewed.

The methodologies we have chosen to incorporate are a function of data availability and are reflective of our own book of business. From time to time, we evaluate the need to add supplementary methodologies. New methods are incorporated if it is believed they improve the estimate of our ultimate loss and LAE liability. All of the actuarial methods eventually converge to the same estimate as an accident year matures. Our core methodologies are listed below with a short description and their relative strengths and weaknesses:

Paid Loss Development — Historical payment patterns for prior claims are used to estimate future payment patterns for current claims. These patterns are applied to current payments by accident year to yield an expected ultimate loss.

Strengths: The method reflects only the claim dollars that have been paid and is not subject to case-basis reserve changes or changes in case reserve practices.

Weaknesses: External claims environment changes can impact the rate at which claims are settled and losses paid (e.g. increase in attorney involvement or change in legal precedent). Adjustments to reflect changes in payment patterns on a prospective basis are difficult to quantify. For losses that have occurred recently, payments can be minimal and thus early estimates are subject to significant instability.

Incurred Loss Development — Historical case-incurred patterns (paid losses plus case reserves) for past claims are used to estimate future case-incurred amounts for current claims. These patterns are applied to current case-incurred losses by accident year to yield an expected ultimate loss.

Strengths: Losses are reported more quickly than paid, therefore, the estimates stabilize sooner. The method reflects more information in the analysis than the paid loss development method.

Weaknesses: Method involves additional estimation risk if significant changes to case reserving practices have occurred.

Case Reserve Development — Patterns of historical development in reported losses relative to historical case reserves are determined. These patterns are applied to current case reserves by accident year and the result is combined with paid losses to yield an expected ultimate loss

Strengths: Like the incurred development method, this method benefits from using the additional information available in case reserves that is not available from paid losses only. It also can provide a more reasonable estimate than other methods when the proportion of claims still open for an accident year is unusually high or low.

Weaknesses: It is subject to the risk of changes in case reserving practices or philosophy. It may provide unstable estimates when an accident year is immature and more of the IBNR is expected to come from unreported claims rather than development on reported claims and when accident years are very mature with infrequent case reserves.

Expected Loss Ratio — Historical loss ratios, in combination with projections of frequency and severity trends, as well as estimates of price and exposure changes, are analyzed to produce an estimate of the expected loss ratio for each accident year. The expected loss ratio is then applied to the earned premium for each year to estimate the expected ultimate losses. The current accident year expected loss ratio is also the prospective loss and ALAE ratio used in our initial IBNR generation process.

Strengths: Reflects an estimate independent of how losses are emerging on either a paid or a case reserve basis. This method is particularly useful in the absence of historical development patterns or where losses take a long time to emerge.

Weaknesses: Ignores how losses are actually emerging and thus produces the same estimate of ultimate loss regardless of favorable/unfavorable emergence.

Paid and Incurred Bornhuetter/Ferguson (BF) — This approach blends the expected loss ratio method with either the paid or incurred loss development method. In effect, the BF methods produce weighted average indications for each accident year. As an example, if the current accident year for commercial automobile liability is estimated to be 20 percent paid, then the paid loss development method would receive a weight of 20 percent and the expected loss ratio method would receive an 80 percent weight. Over time, this method will converge with the ultimate estimated by the respective loss development method.

Strengths: Reflects actual emergence that is favorable/unfavorable, but assumes remaining emergence will continue as previously expected. Does not overreact to the early emergence (or lack of emergence) where patterns are most unstable.

Weaknesses: Could potentially understate favorable or unfavorable development by putting weight on the expected loss ratio.

In most cases, multiple estimation methods will be valid for the particular facts and circumstances of the claim liabilities being evaluated. Each estimation method has its own set of assumption variables and its own advantages and disadvantages, with no single estimation method being better than the others in all situations, and no one set of assumption variables being meaningful for all product line components. The relative strengths and weaknesses of the particular estimation methods, when applied to a particular group of claims, can also change over time. Therefore, the weight given to each estimation method will likely change by accident year and with each evaluation.

The actuarial central estimates typically follow a progression that places significant weight on the BF methods when accident years are younger and claim emergence is immature. As accident years mature and claims emerge over time, increasing weight is placed on the incurred development method, the paid development method and the case reserve development method. For product lines with faster loss emergence, the progression to greater weight on the incurred and paid development methods occurs more quickly.

For our long and medium-tail products, the BF methods are typically given the most weight for more evaluation periods than the short-tailed lines. These methods are also predominant for the first 12 months of evaluation for short-tail lines. Beyond these time periods, our actuaries apply their professional judgment when weighting the estimates from the various methods deployed, but place significant reliance on the expected stage of development in normal circumstances.

Judgment can supersede this natural progression if risk factors and assumptions change, or if a situation occurs that amplifies a particular strength or weakness of a methodology. Extreme projections are critically analyzed and may be adjusted, given less credence or discarded altogether. Internal documentation is maintained that records any substantial changes in methods or assumptions from one loss reserve study to another.

Our estimates of ultimate loss and LAE reserves are subject to change as additional data emerges. This could occur as a result of change in loss development patterns, a revision in expected loss ratios, the emergence of exceptional loss activity, a change in weightings between actuarial methods, the addition of new actuarial methodologies, new information that merits inclusion or the emergence of internal variables or external factors that would alter our view.

There is uncertainty in the estimates of ultimate losses. Significant risk factors to the reserve estimate include, but are not limited to, unforeseen or unquantifiable changes in:

- Loss payment patterns,
- Loss reporting patterns,
- Frequency and severity trends,
- Underlying policy terms and conditions,
- Business or exposure mix,
- Operational or internal processes affecting the timing of loss and LAE transactions,
- Regulatory and legal environment and/or
- Economic environment.

Our actuaries engage in discussions with senior management, underwriters and the claim department on a regular basis to ascertain any substantial changes in operations or other assumptions that are necessary to consider in the reserving analysis.

A considerable degree of judgment in the evaluation of all these factors is involved in the analysis of reserves. The human element in the application of judgment is unavoidable when faced with uncertainty. Different experts will choose different assumptions based on their individual backgrounds, professional experiences and areas of focus. Hence, the estimates selected by various qualified experts may differ significantly from each other. We consider this uncertainty by examining our historic reserve accuracy and through an internal and external review process.

Given the substantial impact of the reserve estimates on our financial statements, we subject the reserving process to significant diagnostic testing and reasonability checks. In addition, there are data validity checks and balances in our front-end processes. Data anomalies are researched and explained to reach a comfort level with the data and results. Leading indicators such as actual versus expected emergence and other diagnostics are also incorporated into the reserving processes.

Determination of Our Best Estimate

Our best estimate of ultimate loss and LAE reserves are proposed by our lead reserving actuary and then discussed and approved by our Loss Reserve Committee (LRC). The LRC is made up of various members of the management team including the lead reserving actuary, chief executive officer, chief operating officer, chief financial officer, chief claim officer, chief legal officer and other selected executives. As part of the discussion with the LRC, the analysis supporting the actuarial central estimate of the IBNR reserve by product is reviewed. The actuaries also present explanations supporting any changes to the underlying assumptions used to calculate the indicated central estimate. Our actuaries make a recommendation to management in regard to booked reserves that reflect both their analytical assessment and relevant qualitative factors, such as their view of estimation risk. After discussion of these analyses, recommendations and all relevant risk factors among the LRC, our actuaries determine whether the reserve balances require further adjustment.

As a predominantly excess and surplus lines and specialty admitted insurer serving niche markets, we believe we are subject to above-average variation in estimates and that this variation is not symmetrical around the actuarial central estimate.

One reason for the variation is the above-average policyholder turnover and changes in the underlying mix of exposures typical of an excess and surplus lines business. This constant change can cause estimates based on prior experience to be less reliable than estimates for more stable, admitted books of business. Also, as a niche market insurer, there is little industry-level information for

direct comparisons of current and prior experience and other reserving parameters. These unknowns create greater-than-average variation in the actuarial central estimates.

Actuarial methods attempt to quantify future outcomes. However, insurance companies are subject to unique exposures that are difficult to foresee when coverage is initiated. Judicial and regulatory bodies involved in interpretation of insurance contracts have increasingly found opportunities to expand coverage beyond that which was intended or contemplated at the time the policy was issued. Many of these policies offer broad coverages (with named exclusion) and are issued on an occurrence basis. Claimants have at times sought coverage beyond the insurer's original intent, including seeking to void or limit exclusionary language.

Because of the variation and the likelihood that there are unforeseen and under-quantified liabilities absent from the actuarial estimate, we believe there are circumstances where it is prudent to enhance our normal reserving process. Generally, these are circumstances where we have qualitative information and knowledge of increased risk, but those circumstances have not occurred within the history of our quantitative data. In these situations, we will rely on that qualitative information, usually from our claim team or underwriting staff, and make an enhancement to our normal process. In general, these enhancements will result in an increased overall reserve level compared to reserves based only on observed quantitative information. In the cases where these risks fail to materialize, favorable loss development will likely occur in subsequent periods. It is also possible that the risks materialize above the enhanced reserve level, in which case unfavorable loss development will likely occur in subsequent periods.

Our best estimate of loss and LAE reserves may change as a result of a revision in the actuarial central estimate, the actuary's certainty in the estimates and processes and our overall view of the underlying risks. From time to time, we benchmark our reserving policies and procedures and refine them by adopting industry best practices where appropriate. A detailed, ground-up analysis of the reserve estimation risks associated with each of our products and segments, including an assessment of industry information, is performed annually. This information is used when determining management's best estimate of booked reserves.

We do not use discounting in reporting our estimated reserves for losses and settlement expenses.

Loss reserve estimates are subject to a high degree of variability due to the inherent uncertainty of ultimate settlement values. Periodic adjustments to these estimates will likely occur as the actual loss emergence reveals itself over time. Our loss reserving processes reflect accepted actuarial practices and our methodologies result in a reasonable provision for reserves as of December 31, 2024.

Reserve Sensitivities

There are three major parameters that have significant influence on our actuarial estimates of ultimate liabilities by product. They are the actual losses that are reported, the expected loss emergence pattern and the expected loss ratios used in the analyses. If the actual losses reported do not emerge as expected, it may cause the Company to challenge all or some of our previous assumptions. We may change expected loss emergence patterns, the expected loss ratios used in our analysis and/or the weights we place on a given actuarial method. The impact will be much greater and more leveraged for products with longer emergence patterns. Our general liability product is an example of a product with a relatively long emergence pattern. The following chart illustrates the sensitivity of our general liability reserve estimates to these key parameters. We believe the scenarios to be reasonable, as similar favorable variations have occurred in recent years. For example, our general liability calendar year emergence on prior accident years has ranged from 17 percent to 27 percent favorable and our transportation emergence has ranged from 30 percent adverse to 40 percent favorable over the last three calendar years, while our overall emergence for all products combined has ranged from 13 percent to 25 percent favorable. The numbers below are the changes in estimated ultimate loss and ALAE in millions of dollars as of December 31, 2024, resulting from the change in the parameters shown. These parameters were applied to a general liability net loss and LAE reserve balance, which was \$209 million at December 31, 2024.

(in millions)	t from favorable ge in parameter	Result from unfavorable change in parameter
+/- 5 point change in expected loss ratio for all accident years	\$ (18)	\$ 18
+/- 10% change in expected emergence patterns	\$ (5)	\$ 6
+/- 30% change in actual loss emergence over a calendar year	\$ (7)	\$ 8
Simultaneous change in expected loss ratio (5pts), expected emergence		
patterns (10%) and actual loss emergence (30%).	\$ (30)	\$ 32

There are often significant interrelationships between our reserving assumptions that have offsetting or compounding effects on the reserve estimate. Thus, in almost all cases, it is impossible to discretely measure the effect of a single assumption or construct a meaningful sensitivity expectation that holds true in all cases. The scenario above is representative of general liability, one of our

largest and longest-tailed products. It is unlikely that all of our products would have variations as wide as illustrated in the example. It is also unlikely that all of our products would simultaneously experience favorable or unfavorable loss development in the same direction or at their extremes during a calendar year. Because our portfolio is made up of a diversified mix of products, there would ordinarily be some offsetting favorable and unfavorable emergence by product as actual losses start to emerge and our loss estimates become more reliable.

INVESTMENT VALUATION

Throughout each year, we and our investment managers buy and sell securities to achieve investment objectives in accordance with investment policies established and monitored by our board of directors and executive officers.

Equity securities are carried at fair value with unrealized gains and losses recorded within net earnings. We classify our investments in fixed income securities into one of three categories: trading, held-to-maturity or available-for-sale. We do not hold any securities classified as trading or held-to-maturity. Available-for-sale securities are carried at fair value with unrealized gains and losses recorded as a component of comprehensive earnings and shareholders' equity, net of deferred income taxes.

Fair value is defined as the price in the principal market that would be received for an asset to facilitate an orderly transaction between market participants on the measurement date. We determine the fair value of certain financial instruments based on their underlying characteristics and relevant transactions in the marketplace. We maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

RECOVERABILITY OF REINSURANCE BALANCES

Ceded unearned premiums and reinsurance balances recoverable on paid and unpaid losses and settlement expenses are reported separately as assets, rather than being netted with the related liabilities, since reinsurance does not relieve the Company of its liability to policyholders. Such balances are subject to the credit risk associated with the individual reinsurer. We continually monitor the financial condition of our reinsurers and actively follow up on any past due or disputed amounts. As part of our monitoring efforts, we review their annual financial statements and Securities and Exchange Commission (SEC) filings for reinsurers that are publicly traded. We also review insurance industry developments that may impact the financial condition of our reinsurers. We analyze the credit risk associated with our reinsurance balances recoverable by monitoring the AM Best and Standard & Poor's (S&P) ratings of our reinsurers. Additionally, we perform an in-depth reinsurer financial condition analysis prior to the renewal of our reinsurance placements.

Once regulatory action (such as receivership, finding of insolvency, order of conservation or order of liquidation) is taken against a reinsurer, the paid and unpaid balance recoverable from the reinsurer are specifically identified and charged to earnings in the form of an allowance for uncollectible amounts. We subject our remaining reinsurance balances receivable to detailed recoverability tests, including a segment-based analysis using the average default rating percentage by S&P rating, and record an additional allowance for unrecoverable amounts from reinsurers. This credit allowance is reviewed on an ongoing basis to ensure that the amount makes a reasonable provision for reinsurance balances that we may be unable to recover.

DEFERRED POLICY ACQUISITION COSTS

We defer incremental direct costs that relate to the successful acquisition of new or renewal insurance contracts, including commissions and premium taxes. Acquisition-related costs may be deemed ineligible for deferral when they are based on contingent or performance criteria beyond the basic acquisition of the insurance contract, or when efforts to obtain or renew the insurance contract are unsuccessful. All eligible costs are capitalized and charged to expense in proportion to premium revenue recognized. The method followed in computing deferred policy acquisition costs limits the amount of such deferred costs to their estimated realizable value. This process contemplates the premiums to be earned, anticipated losses and settlement expenses and certain other costs expected to be incurred, but does not consider investment income. Judgments as to the ultimate recoverability of such deferred costs are reviewed on a segment basis and are highly dependent upon estimated future loss costs associated with the premiums written. This deferral methodology applies to both gross and ceded premiums and acquisition costs.

DEFERRED TAXES

We record deferred tax assets and liabilities to the extent that temporary differences between the tax basis and GAAP basis of an asset or liability result in future taxable or deductible amounts. Our deferred tax assets relate to expected future tax deductions arising from claim reserves and future taxable income related to changes in our unearned premium and unrealized losses on our fixed income

portfolio. We also have a significant amount of deferred tax liabilities from unrealized gains on the equity portfolio and deferred acquisition costs.

Periodically, management reviews our deferred tax positions to determine if it is more likely than not that the assets will be realized. These reviews include, among other things, the nature and amount of the taxable income and expense items, the expected timing of when assets will be used or liabilities will be required to be reported, as well as the reliability of historical profitability of businesses expected to provide future earnings. Furthermore, management considers tax planning strategies it can use to increase the likelihood that the tax assets will be realized. After conducting the periodic review, if management determines that the realization of the tax asset does not meet the more likely than not criteria, an offsetting valuation allowance is recorded, thereby reducing net earnings and the deferred tax asset in that period. In addition, management must make estimates of the tax rates expected to apply in the periods in which future taxable items are realized. Such estimates include determinations and judgments as to the expected manner in which certain temporary differences, including deferred amounts related to our equity method investment, will be recovered. These estimates enter into the determination of the applicable tax rates and are subject to change based on the circumstances.

We consider uncertainties in income taxes and recognize those in our financial statements as required. As it relates to uncertainties in income taxes, our unrecognized tax benefits, including interest and penalty accruals, are not considered material to the consolidated financial statements. Also, no tax uncertainties are expected to result in significant increases or decreases to unrecognized tax benefits within the next 12-month period. Penalties and interest related to income tax uncertainties, should they occur, would be included in income tax expense in the period in which they are incurred.

Additional discussion of other significant accounting policies may be found in note 1 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data.

RESULTS OF OPERATIONS

This section of this Form 10-K generally discusses 2024 and 2023 items and year-to-year comparisons between 2024 and 2023. Discussions of 2022 items and year-to-year comparisons between 2023 and 2022 that are not included in this Form 10-K can be found in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations of the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2023, incorporated herein by reference.

Consolidated revenue for 2024 totaled \$1.8 billion, up \$258 million from 2023. Net premiums earned for the Group increased 18 percent, driven primarily by growth from our property and casualty segments. Positive equity market returns during 2024 resulted in \$82 million of unrealized gains on equity securities, building on a rally that led to \$65 million of unrealized gains in our equity portfolio during 2023. Net investment income increased by 18 percent in 2024, primarily due to higher reinvestment rates and a larger average asset base relative to the prior year.

CONSOLIDATED REVENUE	Year ended December 31,			
(in thousands)		2024		2023
Net premiums earned	\$	1,526,406	\$	1,294,306
Net investment income		142,278		120,383
Net realized gains		19,966		32,518
Net unrealized gains on equity securities		81,734		64,787
Total consolidated revenue	\$	1,770,384	\$	1,511,994

Net earnings for 2024 totaled \$346 million, up from \$305 million in 2023. Improved underwriting income was bolstered by an increase in investment income and larger unrealized gains on equity securities.

NET EARNINGS	Year ended December 31,				
(in thousands)		2024	2023		
Underwriting income	\$	210,653	\$	173,185	
Net investment income		142,278		120,383	
Net realized gains		19,966		32,518	
Net unrealized gains on equity securities		81,734		64,787	
Interest expense on debt		(6,331)		(7,301)	
General corporate expenses		(15,880)		(15,917)	
Equity in earnings of unconsolidated investees		(4,869)		9,610	
Earnings before income taxes	\$	427,551	\$	377,265	
Income tax expense		(81,772)		(72,654)	
Net earnings	\$	345,779	\$	304,611	

UNDERWRITING RESULTS

We surpassed \$2 billion in gross premiums written for the first time and achieved our 29th consecutive year of underwriting profitability in 2024. Our track record of success is built on underwriting discipline and our diversified product portfolio, which allow us to navigate various markets.

Gross premiums written increased \$206 million, or 11 percent, in 2024 when compared to 2023, with all three segments contributing. Despite competitive conditions, a relatively strong economy and positive rate movement benefited much of the insurance portfolio. Net premiums earned were up 18 percent in 2024.

Underwriting income was \$211 million on an 86.2 combined ratio in 2024, compared to \$173 million on an 86.6 combined ratio in 2023. Underwriting results for 2024 included \$76 million of pretax losses from Hurricanes Beryl, Helene and Milton, as well as \$30 million of other storm losses. Comparatively, 2023 included \$49 million of pretax losses and \$12 million of reinsurance reinstatement premium from the Hawaiian wildfires, as well as \$31 million of other storm losses. Results for each period benefited from favorable development on prior years' loss reserves, which provided additional pretax earnings of \$95 million in 2024, compared to \$109 million in 2023. Further discussion of reserve development can be found in note 5 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data.

The loss ratio was 48.4 in 2024, compared to 46.7 in 2023. The increase reflects higher net retained catastrophe losses in 2024, lower prior period reserve releases and the strengthening of current accident year casualty reserves, primarily on auto exposures. An offsetting loss ratio benefit was a modest improvement in the property segment's current accident year attritional, non-catastrophe loss ratio. The expense ratio decreased to 37.8 in 2024, from 39.9 in 2023. Growth of net premiums earned allowed for improved leveraging of our expense base, despite continued investments in our people and technology, as well as higher levels of bonus and profit-sharing expense that resulted from improved operating performance.

Bonus and profit-sharing amounts earned by executives, managers and associates are predominately influenced by corporate performance including operating earnings, combined ratio and return on capital. Favorable loss development and other drivers of growth in book value would increase bonus and profit-sharing expenses, while catastrophe losses, adverse loss development and negative equity portfolio returns would lead to expense reductions. These performance-related expenses impact policy acquisition, insurance operating and general corporate expenses.

A large portion of our reinsurance placements renewed on January 1, 2025. For our property treaties, the risk-adjusted rate change was down 10 percent to 20 percent, with greater decreases in the higher layers. Prepaid reinstatements were added back to the bottom half of the catastrophe tower, which reduces the net loss impact on catastrophe events. The risk-adjusted rate change for our casualty treaties was plus or minus 5 percent, depending on the underlying coverage.

Like most of the industry, we are closely monitoring the severity of auto losses, which adversely impacted our current and prior accident year losses in 2024. The goal of our business model has always been to underwrite for profit and our underwriters are incentivized to walk away from underpriced risks. We obtained rate increases across most of our insurance portfolio in 2024. However, we are not solely reliant on rate to pursue profitable underwriting. We utilize our in-house loss control team to encourage our commercial auto insureds to follow safe practices, work with producers to balance growth and exit classes of business or individual accounts that are driving loss severity. We have a strong feedback loop between our underwriting, claim and analytical teams that address new or prevailing topics, like legal system abuse. Overall, we remain optimistic about the potential underlying profitability of our product portfolio. Our investments in technology and specialized underwriting staff should put us in a position to take advantage of opportunities as we move forward.

The following tables and narrative provide a more detailed look at individual segment performance over the last two years.

GROSS PREMIUMS WRITTEN AND NET PREMIUMS EARNED

		Gros	s Pr	emiums Writte		Net Premiums Earned				
(in thousands)		2024		2023	% Change		2024		2023	% Change
CASUALTY										
Commercial excess and personal umbrella	\$	478,144	\$	370,571	29 %	\$	354,847	\$	286,178	24 %
Commercial transportation		146,733		125,434	17 %		120,650		103,719	16 %
General liability		110,984		106,032	5 %		104,423		103,066	1 %
Professional services		114,163		108,503	5 %		103,794		99,596	4 %
Small commercial		84,637		76,644	10 %		78,308		72,920	7 %
Executive products		90,815		95,356	(5)%		23,555		24,687	(5)%
Other casualty		82,880		79,125	5 %		67,260		68,180	(1)%
Total casualty	\$	1,108,356	\$	961,665	15 %	\$	852,837	\$	758,346	12 %
								_		
PROPERTY										
Commercial property	\$	519,991	\$	505,413	3 %	\$	345,554	\$	244,798	41 %
Marine		170,188		148,829	14 %		145,706		129,428	13 %
Other property		53,307		43,130	24 %		40,124		27,304	47 %
Total property	\$	743,486	\$	697,372	7 %	\$	531,384	\$	401,530	32 %
SURETY										
Transactional	\$	52,299	\$	49,624	5 %	\$	49,460	\$	47,983	3 %
Commercial		59,008		57,704	2 %		48,533		49,707	(2)%
Contract		49,899		40,295	24 %		44,192		36,740	20 %
Total surety	\$	161,206	\$	147,623	9 %	\$	142,185	\$	134,430	6 %
						_				
Grand total	\$	2,013,048	\$	1,806,660	11 %	\$	1,526,406	\$	1,294,306	18 %
	_		_			_		_		

Casualty

Gross premiums written for casualty were up \$147 million in 2024. We continued to benefit from positive rate movement across a large portion of our casualty segment, as well as from new business growth within our personal umbrella and small commercial distribution channels. The commercial excess product grew as new project work resulted in more business opportunities and renewal retention improved. Commercial transportation benefited from an increase in new business submissions and new products, including moving and storage as well as an excess and surplus lines offering. Our executive products premium decreased, largely due to a continued soft management liability marketplace.

The casualty segment remains highly diversified, allowing select products to work through challenges, while the success of other products allows us to achieve positive overall results. Rate filings for personal umbrella were approved in the second half of 2024, and where increases can be justified, we will be pursuing further rate increases for auto-exposed lines. With the broader industry experiencing higher loss severity trends, we see potential for ongoing market disruption. As with all our segments, our investments in underwriting talent and strong relationships with producers should put us in position to take advantage of market opportunities as they arise. However, our underwriters are incentivized and empowered to shrink our top line revenue to protect our bottom-line profitability when necessary.

Property

Gross premiums written for the property segment were up \$46 million in 2024, with commercial property contributing \$15 million of that growth. Property lines within the excess and surplus market are in transition and conditions began to change mid-year. Rates for wind coverages were down in the second half of the year after multiple years of double-digit rate increases. We have started to see more competition and the deterioration of terms and conditions, but are willing to forgo opportunities that do not meet our underwriting standards. The earthquake market has also been affected by intense competition and some businesses deciding not to procure coverage.

We leverage our underwriting expertise by acting as a Lloyd's coverholder and write coastal wind and earthquake exposures on a syndicated policy. While allowing us to diversify risk through a mechanism outside of reinsurance, this approach also allows us to generate fee income that offsets underwriting expense. Combined with the challenging property market, an increased percentage of premium being written by our syndicated partner resulted in a decline in earthquake and wind exposures for the Company. However, our fire and other peril coverage offerings experienced growth, resulting in overall premium expansion for commercial property. All coverages remain well priced and we believe there is opportunity to continue writing profitable business in these spaces.

A strong construction market and an expansion of newer offerings led to increased submissions and \$21 million of premium growth for our marine product. Additionally, some competitors have reduced their appetite for select Hawaii homeowner coverages, which, along with rate increases that became effective during the fourth quarter, has allowed our other property premium to grow.

Surety

Gross premiums written for the surety segment were up \$14 million in 2024 and we continue to invest in infrastructure to support long-term growth. Contract surety benefited from new agency relationships, new construction projects and elevated material costs, while transactional surety grew organically by leveraging existing relationships from complementary products. Despite a highly competitive commercial surety market, the expansion of existing accounts and new business also allowed for premium growth. Industry loss ratios have increased, particularly in the contract surety space. However, our underwriters monitor the financial condition of principals and partner with them to support achievable projects, which has helped us avoid material losses in the past. We believe this collaborative approach will help us write profitable business going forward.

UNDERWRITING INCOME

Underwriting Income (in thousands)	2024	2023
Casualty	\$ 17,788	\$ 59,479
Property	167,536	86,316
Surety	25,329	27,390
Total	\$ 210,653	\$ 173,185
Combined Ratio	2024	2023
Casualty	97.9	92.2
Property	68.5	78.5
Surety	82.2	79.6

Casualty

Underwriting income for the casualty segment was \$18 million on a 97.9 combined ratio in 2024, compared to \$59 million on a 92.2 combined ratio in 2023. The decline was the result of decreased favorable development on prior accident years' reserves and an increase in current accident year losses, primarily on auto related exposures.

Favorable development on prior accident years' loss reserves contributed to underwriting earnings in each of the past two years. The total benefit from favorable development on prior years' reserves was \$53 million for 2024, which was largely attributable to accident years 2019 through 2023. Favorable development was widespread, with notable amounts from commercial excess, general liability, executive products, professional services and our mortgage reinsurance program within other casualty. Commercial transportation and small commercial experienced adverse prior accident year development, largely related to auto exposures. Comparatively, results for the casualty segment in 2023 included favorable development of \$78 million, with the majority attributable to commercial excess, general liability, personal umbrella, executive products and professional services across accident years 2015 through 2022. Hurricane and storm losses on casualty-oriented package policies that include property coverage resulted in \$5 million of losses in 2024, compared to \$2 million of storm losses in 2023.

The segment's loss ratio was 61.5 in 2024, compared to 55.1 in 2023. The higher loss ratio in 2024 was due to lower amounts of favorable development on prior years' reserves and strengthening our current accident year reserves for our personal umbrella, transportation and professional services products. The expense ratio for the casualty segment was 36.4 in 2024, compared to 37.1 in 2023.

Property

Underwriting income from the property segment was \$168 million on a 68.5 combined ratio in 2024, compared to \$86 million on a 78.5 combined ratio in 2023. Underwriting results for 2024 included \$33 million of favorable development on prior years' attritional and catastrophe loss reserves, largely from the marine and commercial property businesses; \$73 million of losses from Hurricanes Beryl, Helene and Milton; as well as \$28 million of other storm losses. Results for 2023 included \$21 million of favorable development on prior years' loss and catastrophe reserves, primarily from the commercial property business; \$49 million of losses and \$12 million of reinsurance reinstatement premium from Hawaiian wildfires; as well as \$29 million of other storm losses.

A larger earned premium base resulted in higher levels of underwriting income as well as a lower expense ratio. The segment's loss ratio was 37.4 in 2024, compared to 42.9 in 2023. Catastrophe losses added 19 points to the loss ratio in 2024, compared to 20 points of impact in 2023. Additionally, the current accident year attritional loss ratio improved in 2024. The expense ratio for the property segment declined to 31.1 in 2024, from 35.6 in 2023, as the growth in the earned premium base exceeded the growth in expense. Furthermore, the expense ratio benefited from an increase in fee income, which was the result of producing more premium for our syndicated partner.

Surety

Underwriting income for the surety segment totaled \$25 million on an 82.2 combined ratio in 2024, compared to \$27 million on a 79.6 combined ratio in 2023. Underwriting performance for each year reflects a combination of positive current accident year results and favorable development in prior accident years' loss reserves. Favorable development on prior accident years' reserves decreased loss and settlement expenses for the segment by \$9 million for 2024 and 2023.

The segment's loss ratio was 11.2 in 2024, compared to 10.7 in 2023. An increase in the current accident year loss ratio led to the slightly higher overall loss ratio for the segment. The expense ratio for the surety segment was 71.0 in 2024, up from 68.9 in 2023, due to increases in select policy acquisition costs, as well as continued investments in technology and people to support growth and improve the customer experience.

NET INVESTMENT INCOME AND REALIZED INVESTMENT GAINS

During 2024, net investment income increased by 18 percent. The increase was primarily due to higher interest rates and an increased asset base relative to the prior year. The average annual yields on our investments were as follows for 2024 and 2023:

	2024	2023
PRETAX YIELD		
Taxable (on book value)	3.82 %	3.51 %
Tax-exempt (on book value)	2.87 %	2.80 %
Equities (on fair value)	1.97 %	2.27 %
AFTER-TAX YIELD		
Taxable (on book value)	3.02 %	2.77 %
Tax-exempt (on book value)	2.72 %	2.65 %
Equities (on fair value)	1.71 %	1.97 %

The after-tax yield reflects the different tax rates applicable to each category of investment. Our taxable fixed income securities were subject to a corporate tax rate of 21 percent, our tax-exempt municipal securities were subject to a tax rate of 5.3 percent and our dividend income was generally subject to a tax rate of 13.1 percent. During 2024, the average after-tax yield on the taxable fixed income portfolio was 3.0 percent, an increase from 2.8 percent in the prior year. The average after-tax yield on the tax-exempt portfolio was 2.7 percent for both 2024 and 2023.

The fixed income portfolio increased by \$320 million during the year, as we allocated the majority of available cash flow to investment grade bonds and experienced positive market performance throughout the year. The tax-adjusted total return on a mark-to-market basis was 3.4 percent. Our equity portfolio increased by \$146 million to \$736 million in 2024 as a result of strong equity market returns during the year. The total return for the year on the equity portfolio was 21.1 percent.

Our investment results for the last five years are shown in the following table:

(in thousands)	Average Invested Assets (1)	Net Investment Income (2)(3)	Net Realized Gains (3)(4)	Change in Unrealized Appreciation (3)(5)	Pre-tax Annualized Return on Avg. Invested Assets	Tax Equivalent Annualized Return on Avg. Invested Assets
2020	2,698,721	67,893	17,885	99,451	6.9 %	6.9 %
2021	3,000,025	68,862	64,222	(6,280)	4.2 %	4.3 %
2022	3,217,635	86,078	588,515	(462,981)	6.6 %	6.6 %
2023	3,474,310	120,383	32,518	144,569	8.6 %	8.6 %
2024	3,880,475	142,278	19,966	64,912	5.9 %	5.9 %
5-yr Avg.	\$ 3,254,233	\$ 97,099	\$ 144,621	\$ (32,066)	6.4 %	6.5 %

- (1) Average market values at beginning and end of year (inclusive of cash and short-term investments).
- (2) Investment income, net of investment expenses.
- (3) Before income taxes.
- (4) Net realized gains for 2022 include \$571 million of gains from the sale of our equity method investment in Maui Jim.
- (5) Relates to available-for-sale fixed income and equity securities.

In 2024, we recognized \$31 million of net realized gains in the equity portfolio, \$5 million of net realized losses in the fixed income portfolio and \$6 million of other net realized losses. In 2023, we recognized \$22 million of net realized gains in the equity portfolio, \$3 million of net realized losses in the fixed income portfolio and \$14 million of other net realized gains, primarily from the payout of the working capital escrow associated with our sale of Maui Jim.

Investment income was aided by higher interest rates in 2024, as the Federal Reserve kept the Fed Funds target high relative to recent history. Entering 2025, consensus is the Federal Reserve's current policy will continue balancing price stability against maximum employment, and result in two to three rate cuts over the coming year. A stable interest rate environment and a larger invested asset base should offer continued investment income growth. However, if yields decline dramatically from current levels, investment income growth may be limited.

INVESTMENTS

We maintain a diversified investment portfolio with a prudent mix of fixed income and risk assets. We continually monitor economic conditions, our capital position, the insurance market and relative value in the capital markets to determine our tactical allocation. As of December 31, 2024, the portfolio had a fair value of \$4.1 billion, an increase of \$408 million from the end of 2023. Excluding U.S. government and agency issues, no single issuer in either the fixed income or equity portfolio represented more than 1 percent of invested assets.

We determined the fair value of certain financial instruments based on their underlying characteristics and relevant transactions in the marketplace. We maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. For additional information, see notes 1 and 2 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data

As of December 31, 2024, our investment portfolio had the following asset allocation breakdown:

(in thousands)	Cost or Amortized Cost	Fair Value	Unrealized Gain/(Loss)	% of Total Fair Value	Quality*
U.S. government	\$ 525,608	\$ 515,635	\$ (9,973)	12.6 %	AA+
U.S. agency	55,921	54,338	(1,583)	1.3 %	AA+
Non-U.S. government & agency	8,959	7,871	(1,088)	0.2 %	A
Agency MBS	438,545	396,223	(42,322)	9.7 %	AA+
ABS/CMBS/MBS**	430,973	410,248	(20,725)	10.1 %	AA
Corporate	1,397,676	1,346,521	(51,155)	33.0 %	A-
Municipal	533,477	444,960	(88,517)	10.9 %	AA+
Total fixed income	\$ 3,391,159	\$ 3,175,796	\$ (215,363)	77.8 %	AA-
Equities	417,897	736,191	318,294	18.0 %	
Short-term investments	74,915	74,915	_	1.8 %	
Other invested assets	55,408	57,939	2,531	1.4 %	
Cash	39,790	39,790		1.0 %	
Total portfolio	\$ 3,979,169	\$ 4,084,631	\$ 105,462	100.0 %	

^{*} Quality ratings provided by Moody's, S&P and Fitch

Quality in the previous table and in all subsequent tables is an average of each bond's credit rating, adjusted for its relative weighting in the portfolio.

In selecting the maturity of securities in which we invest, we consider the relationship between the duration of our fixed income investments and the duration of our liabilities, including the expected ultimate payout patterns of our reserves. We believe that both liquidity and interest rate risk can be minimized by such asset/liability management. As of December 31, 2024, our fixed income portfolio's duration was 4.9 years.

Consistent underwriting income allows a portion of our investment portfolio to be invested in equity securities and other risk asset classes. Equities comprised 18 percent of our total 2024 portfolio, up from 16 percent at the end of 2023, as equity markets rose over the course of the year. Securities within the equity portfolio are well diversified and are primarily invested in broad index exchange traded funds (ETFs). Our actively managed equity strategy has a preference for dividend income and value-oriented security selection with low turnover, which minimizes transaction costs and taxes throughout our extended investment horizon.

^{**} Non-agency asset-backed, commercial mortgage-backed and mortgage-backed securities

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FIXED INCOME PORTFOLIO

As of December 31, 2024, our fixed income portfolio had the following rating distributions:

FAIR VALUE					Below Investment		
(in thousands)	AAA	AA	A	BBB	Grade	No Rating	Fair Value
Bonds:							
U.S. government & agency (GSE)	\$ —	\$ 569,973	\$ —	\$ —	\$ —	\$ —	\$ 569,973
Non-U.S. government & agency	_	1,351	3,450	2,097	_	973	7,871
Corporate - industrial	21,544	80,880	284,092	232,755	119,868	_	739,139
Corporate - financial	10,838	56,878	229,982	95,147	23,165	_	416,010
Corporate - utilities	1,069	10,413	55,107	30,290	4,963	_	101,842
Corporate industrial - private placements	_	_	_	_	_	38,532	38,532
Corporate financial - private placements	_	_	_	_	_	48,497	48,497
Corporate utilities - private placements	_	_	_	_	_	2,501	2,501
Municipal	131,318	281,356	31,493		_	793	444,960
Structured:							
GSE - RMBS	_	356,956	_	_	_	_	356,956
Non-GSE RMBS	124,186	3,744	_		_	_	127,930
CLO	15,020	18,059	27,971	_	_	6,000	67,050
ABS	18,582	13,172	57,523	_	_	46,032	135,309
GSE - CMBS		39,267			_		39,267
CMBS	67,702	1,130	2,231	8,896	_	_	79,959
Total	\$ 390,259	\$ 1,433,179	\$ 691,849	\$ 369,185	\$ 147,996	\$ 143,328	\$ 3,175,796
Percent of total fair value	12.3%	45.1%	21.8%	11.6%	4.7%	4.5%	100.0%

Mortgage-Backed, Asset-Backed and Commercial Mortgage-Backed Securities

We believe mortgage-backed securities (MBS), asset-backed securities (ABS) and commercial mortgage-backed securities (CMBS) add diversification, liquidity, credit quality and additional yield to our portfolio. The following table summarizes the distribution of our MBS portfolio by investment type, as of December 31:

(in thousands)	Amortized Cost		Amortized Cost		Amortized Cost		Amortized Cost		Amortized Cost Fair V		Fair Value	% of Total
2024												
Pass-throughs	\$	298,351	\$	270,921	68.4 %							
Planned amortization class		94,586		86,035	21.7 %							
Sequential		45,608		39,267	9.9 %							
Total	\$	438,545	\$	396,223	100.0 %							
2023												
Pass-throughs	\$	295,060	\$	275,113	64.7 %							
Planned amortization class		102,726		94,188	22.1 %							
Sequential		62,765		55,984	13.2 %							
Total	\$	460,551	\$	425,285	100.0 %							

Agency MBS represented 12 percent of the fixed income portfolio, compared to 15 percent as of December 31, 2023. Our objective for the agency MBS portfolio is to provide reasonable cash flow stability where we are compensated for the call risk associated with residential mortgage refinancing. The agency MBS portfolio includes mortgage-backed pass-through securities and collateralized mortgage obligations (CMO), which include planned amortization classes and sequential pay structures. As of December 31, 2024, all the securities in our agency MBS portfolio were rated AA and issued by Government Sponsored Enterprises (GSEs) such as the Governmental National Mortgage Association, Federal National Mortgage Association or the Federal Home Loan Mortgage Corporation.

Variability in the average life of principal repayment is an inherent risk of owning mortgage-related securities. However, we reduce our portfolio's exposure to prepayment risk by seeking characteristics that tighten the probable scenarios for expected cash

flows. As of December 31, 2024, the agency MBS portfolio contained 68 percent of pure pass-throughs, up from 65 percent as of December 31, 2023. An additional 10 percent of the MBS portfolio was invested in sequential payer, down from 13 percent in 2023.

The following table summarizes the distribution of our asset-backed and commercial mortgage-backed securities portfolio as of December 31:

	1	Amortized			
(in thousands)		Cost	1	Fair Value	% of Total
2024					
ABS	\$	137,353	\$	135,309	33.0 %
Non-GSE RMBS		141,784		127,930	31.2 %
CMBS		84,927		79,959	19.5 %
CLO		66,909		67,050	16.3 %
Total	\$	430,973	\$	410,248	100.0 %
			_		
2023					
ABS	\$	96,586	\$	91,137	32.5 %
Non-GSE RMBS		119,374		104,887	37.3 %
CMBS		61,878		54,689	19.4 %
CLO		30,620		30,469	10.8 %
Total	\$	308,458	\$	281,182	100.0 %

An ABS, CMBS or non-agency residential mortgage-backed security (RMBS) is a securitization collateralized by the cash flows from a specific pool of underlying assets. These asset pools can include items such as credit card payments, auto loans, structured bank loans in the form of collateralized loan obligations (CLOs) and residential or commercial mortgages. As of December 31, 2024, ABS/CMBS/RMBS investments were 13 percent of the fixed income portfolio, compared to 10 percent as of December 31, 2023. Fifty-five percent of the securities in the ABS/CMBS/RMBS portfolio were rated AAA as of December 31, 2024, while 85 percent were rated A or better. We believe that ABS/CMBS investments often add superior cash flow stability over mortgage pass-throughs or CMOs.

When making investments in MBS/ABS/CMBS, we evaluate the quality of the underlying collateral, the structure of the transaction, which dictates how any losses in the underlying collateral will be distributed, and prepayment risks. We had \$63 million in unrealized losses in these asset classes as of December 31, 2024.

Municipal Fixed Income Securities

As of December 31, 2024, municipal bonds comprised 14 percent of our fixed income portfolio, compared to 19 percent as of December 31, 2023. We believe municipal fixed income securities can provide diversification and additional tax-advantaged yield to our portfolio. Our objective for the municipal fixed income portfolio is to provide reasonable cash flow stability and increased after-tax yield.

Our municipal fixed income portfolio is comprised of general obligation (GO) and revenue securities. The revenue sources include sectors such as sewer and water, public improvement, school, transportation and colleges and universities. As of December 31, 2024, approximately 50 percent of the municipal fixed income securities in the investment portfolio were GO and the remaining 50 percent were revenue based. The municipal portfolio is diversified amongst 282 issues.

Ninety-three percent of our municipal fixed income securities were rated AA or better, while 99 percent were rated A or better. The municipal portfolio includes 66 percent taxable and 34 percent tax-exempt securities.

Corporate Debt Securities

As of December 31, 2024, our corporate debt portfolio comprised 42 percent of the fixed income portfolio, compared to 43 percent as of December 31, 2023. The corporate allocation includes floating rate bank loans and bonds that are below investment grade in credit quality and offer incremental yield over our core fixed income portfolio. Non-investment grade bonds totaled \$148 million while non-rated Regulation D securities totaled \$90 million at the end of 2024. While these Regulation D securities are not rated by a traditional nationally recognized statistical rating organization, all but one carry an equivalent investment-grade rating from

the Securities Valuation Office of the NAIC. The corporate debt portfolio has an overall quality rating of A- diversified among 954 issues.

The table below illustrates our corporate debt exposure as of December 31, 2024. Private placements include bank loan and Regulation D securities.

(in thousands)	Amortized Cost			Fair Value	% of Total
Bonds:					
Corporate - industrial	\$	767,987	\$	739,139	54.9 %
Corporate - financial		431,079		416,010	30.9 %
Corporate - utilities		104,975		101,842	7.6 %
Corporate industrial - private placements		40,474		38,532	2.8 %
Corporate financial - private placements		50,635		48,497	3.6 %
Corporate utilities - private placements		2,526		2,501	0.2 %
Total	\$	1,397,676	\$	1,346,521	100.0 %

We believe corporate debt investments add diversification and additional yield to our portfolio.

EQUITY SECURITIES

As of December 31, 2024, our equity portfolio comprised 18 percent of the investment portfolio, up from 16 percent at the end of the previous year. The securities within the equity portfolio are well diversified and are primarily invested in broad index ETFs that represent market indexes similar to the Russell 3000 Index, Russell 1000 Index and S&P 500 Index. The ETF portfolio is congruent with the actively managed equity portfolios and solves for exposures that line up with our overall benchmark index, the Russell 3000. In total, the equity portfolio is comprised of 89 securities.

INTEREST AND GENERAL CORPORATE EXPENSE

We incurred \$6 million of interest expense on outstanding debt during 2024 and \$7 million in 2023. At December 31, 2024, our debt included \$50 million from our revolving line of credit with PNC Bank, N.A. (PNC). The borrowing may be repaid at any time and carries an adjustable interest rate of 5.98 percent as of the end of 2024. Additionally, we borrowed \$50 million from the Federal Home Loan Bank of Chicago (FHLBC) that matures on November 12, 2025 and pays interest monthly at an annualized rate of 4.44 percent. Comparatively, at December 31, 2023, our debt consisted of \$50 million from our revolving line of credit with PNC and carried a floating interest rate of 7.07 percent, as well as \$50 million of borrowings from the FHLBC that matured on November 10, 2024 and paid interest monthly at an annualized rate of 5.44 percent.

We incurred \$16 million of general corporate expense during 2024 and 2023. General corporate expenses include director and shareholder relation costs and other compensation-related expenses incurred for the benefit of the corporation.

INVESTEE EARNINGS

As of December 31, 2024, we had a 23 percent interest in the equity and earnings of Prime Holdings Insurance Services, Inc. (Prime). Prime writes business through two Illinois domiciled insurance carriers, Prime Insurance Company, an excess and surplus lines company, and Prime Property and Casualty Insurance Inc., an admitted insurance company. As a private company, the market for Prime's stock is limited. While we have certain rights under our shareholder agreement and maintain a position on Prime's board of directors, we are subject to the decisions of the controlling shareholder, which may impact the value of our investment. In 2024, we recorded \$5 million in investee losses for Prime, compared to \$10 million of investee earnings in 2023. The loss in 2024 is reflective of Prime strengthening loss reserves on a number of prior accident years. Additionally, we maintain a quota share reinsurance treaty with Prime, which contributed \$9 million of gross premiums written and \$8 million of net premiums earned during 2024, compared to \$7 million of gross premiums written and \$13 million of net premiums earned during 2023. The decrease in premiums earned is attributable to a reduction of our participation in the quota share reinsurance treaty, as well as the competitive market in which Prime operates.

We received dividends of \$3 million from Prime in 2024, while no dividends were received from Prime in 2023. Dividends from our equity method investees have been irregular in nature, and while they provide added liquidity when received, we do not rely on those dividends to meet our liquidity needs.

INCOME TAXES

Our effective tax rates were 19.1 percent and 19.3 percent for 2024 and 2023, respectively. Effective rates are dependent upon components of pretax earnings, which is impacted by the volatility of unrealized gains and losses in equity securities, and the related tax effects. The effective rate was slightly lower in 2024 due to higher levels of tax-favored adjustments, such as excess tax benefits on share-based compensation.

Dividends paid to our ESOP result in a tax deduction. Dividends paid to the ESOP in 2024 and 2023 resulted in tax benefits of \$3 million and \$2 million, respectively. These tax benefits reduced the effective tax rate for 2024 and 2023 by 0.6 percent and 0.4 percent, respectively.

NET UNPAID LOSSES AND SETTLEMENT EXPENSES

The primary liability on our balance sheet relates to unpaid losses and settlement expenses, which represents our estimated liability for losses and related settlement expenses before considering offsetting reinsurance balances recoverable. The largest asset on our balance sheet, outside of investments, is the reinsurance balances recoverable on unpaid losses and settlement expenses, which serves to offset this liability. The liability can be split into two parts: (1) case reserves representing estimates of losses and settlement expenses on known claims and (2) IBNR reserves representing estimates of losses and settlement expenses on claims that have occurred but have not yet been reported to the Company. Our gross liability for both case and IBNR reserves is reduced by reinsurance balances recoverable on unpaid losses and settlement expenses to calculate our net reserve balance. This net reserve balance increased to \$1.9 billion at December 31, 2024, from \$1.7 billion as of December 31, 2023. This reflects net incurred losses of \$739 million in 2024 offset by paid losses of \$490 million, compared to net incurred losses of \$604 million offset by \$491 million paid in 2023. For more information on the changes in loss and LAE reserves by segment, see note 5 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data.

Gross reserves (liability) and the reinsurance balances recoverable (asset) are generally subject to the same influences that affect net reserves, though changes to our reinsurance agreements can cause reinsurance balances recoverable to behave differently. Total gross loss and LAE reserves increased to \$2.7 billion at December 31, 2024, from \$2.4 billion at December 31, 2023, while ceded loss and LAE reserves decreased to \$755 million from \$757 million over the same period.

LIQUIDITY AND CAPITAL RESOURCES

OVERVIEW

We have three primary types of cash flows: (1) operating cash flows, which consist mainly of cash generated by our underwriting operations and income earned on our investment portfolio, (2) investing cash flows related to the purchase, sale and maturity of investments and (3) financing cash flows that impact our capital structure, such as changes in debt, issuance of common stock and dividend payments. The following table summarizes these three cash flows over the last two years:

(in thousands)	 2024	2023
Net cash provided by operating activities	\$ 560,219	\$ 464,257
Net cash used in investing activities	(318,870)	(211,803)
Net cash used in financing activities	(237,983)	(238,848)

We have posted positive operating cash flow in the last two years. Variations in operating cash flow between periods are largely driven by the volume and timing of premium receipt, claim payments, reinsurance and taxes. In addition, fluctuations in insurance operating expenses impact operating cash flow. During 2024, the majority of cash outflows were associated with the net purchase of fixed income securities, classified as investing activities, and the payment of our regular quarterly dividends and \$2.00 per share special dividend, classified as financing activities.

We have entered into certain contractual obligations that require the Company to make recurring payments. The following table summarizes our contractual obligations as of December 31, 2024:

(in thousands)	Less	s than 1 year	1-3 years	3-5 years	Mor	e than 5 years	Total
Loss and settlement expense reserves	\$	811,855	\$ 938,144	\$ 510,232	\$	433,239	\$ 2,693,470
Debt		100,000	_	_			100,000
Interest on debt		2,242	_	_		_	2,242
Operating leases		4,373	6,001	3,060		4,489	17,923
Other invested assets		1,373	5,765	948		60	8,146
Total	\$	919,843	\$ 949,910	\$ 514,240	\$	437,788	\$ 2,821,781

Loss and settlement expense reserves represent our best estimate of the ultimate cost of settling reported and unreported claims and related expenses. As discussed previously, the estimation of loss and loss expense reserves is based on various complex and subjective judgments. Actual losses and settlement expenses paid may deviate, perhaps substantially, from the reserve estimates reflected in our financial statements. Similarly, the timing for payment of our estimated losses is not fixed and is not determinable on an individual or aggregate basis. The assumptions used in estimating the payments due by periods are based on our historical claims payment experience. Due to the uncertainty inherent in the process of estimating the timing of such payments, there is a risk that the amounts paid in any period can be significantly different than the amounts disclosed above. Amounts disclosed above are gross of anticipated amounts recoverable from reinsurers. Reinsurance balances recoverable on unpaid loss and settlement reserves are reported separately as assets, instead of being netted with the related liabilities, since reinsurance does not discharge the Company of its liability to policyholders. Reinsurance balances recoverable on unpaid loss and settlement reserves totaled \$755 million at December 31, 2024, compared to \$757 million in 2023.

The next largest contractual obligation relates to debt outstanding. On September 15, 2023, we accessed \$50 million from our revolving line of credit with PNC Bank, N.A. (PNC). As the borrowing may be repaid at any time and carries an adjustable interest rate of 5.98 percent as of the end of 2024, interest on this \$50 million borrowing is excluded from the table above. Additionally, on November 12, 2024 we borrowed \$50 million from the FHLBC. The borrowing matures on November 12, 2025 and monthly interest is paid at an annualized rate of 4.44 percent. We are not party to any off-balance sheet arrangements. See note 3 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data for more information on our debt. Additionally, see note 2 to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data for information on our obligations for other invested assets.

At December 31, 2024, we had cash, short-term investments and other investments maturing within one year of approximately \$372 million and an additional \$739 million of investments maturing between 1 to 5 years. Our revolving line of credit with PNC permits us to borrow up to an aggregate principal amount of \$100 million, but may be increased up to an aggregate principal amount of \$130 million under certain conditions. The facility has a three-year term that expires on May 29, 2026. As of December 31, 2024, \$50 million was outstanding on this facility. Additionally, based on qualifying assets and the \$50 million borrowing outstanding with the FHLBC as of year-end, additional immediate borrowing capacity from the FHBLC is approximately \$15 million. However, under certain circumstances, that capacity may be increased based on additional FHLBC stock purchased and available collateral. Our membership allows each insurance subsidiary to determine tenor and structure at the time of borrowing.

Our primary objective in managing our capital is to preserve and grow shareholders' equity and statutory surplus to improve our competitive position and allow for expansion of our insurance operations. Our insurance subsidiaries must maintain certain minimum capital levels in order to meet the requirements of the states in which we are regulated. Our insurance companies are also evaluated by rating agencies that assign financial strength ratings that measure our ability to meet our obligations to policyholders over an extended period of time.

We have historically grown our total capital as a result of three sources of funds: (1) earnings on underwriting and investing activities, (2) appreciation in the value of our investments and (3) the issuance of common stock and debt. We believe that cash generated by operations, cash generated by investments and cash available from financing activities will provide sufficient sources of liquidity to meet our anticipated needs over the next 12 to 24 months. We have consistently generated positive operating cash flow. The primary factor in our ability to generate positive operating cash flow is underwriting profitability, which we have achieved for 29 consecutive years.

OPERATING ACTIVITIES

The following list highlights some of the major sources and uses of cash flow from operating activities:

Sources	Uses
Premiums received	Claims
Loss payments from reinsurers	Ceded premium to reinsurers
Investment income (interest and dividends)	Commissions paid
Funds held	Operating expenses
	Interest expense
	Income taxes
	Funds held

Our largest source of cash is from premiums received from our customers, which we receive at the beginning of the coverage period for most policies. Our largest cash outflow is for claims that arise when a policyholder incurs an insured loss. Because the payment of claims occurs after the receipt of the premium, often years later, we invest the cash in various investment securities that earn interest and dividends. We use cash to pay commissions to brokers and agents, as well as to pay for ongoing operating expenses such as salaries, rent, taxes and interest expense. We also utilize reinsurance to manage the risk that we take on our policies. We cede, or pay out, part of the premiums we receive to our reinsurers and collect cash back when losses subject to our reinsurance coverage are paid.

The timing of our cash flows from operating activities can vary among periods due to the timing by which payments are made or received. Some of our payments and receipts, including loss settlements and subsequent reinsurance receipts, can be significant, so their timing can influence cash flows from operating activities in any given period. We are subject to the risk of incurring significant losses on catastrophes, both natural (such as earthquakes and hurricanes) and man-made (such as terrorism). If we were to incur such losses, we would have to make significant claim payments in a relatively concentrated period of time.

INVESTING ACTIVITIES

The following list highlights some of the major sources and uses of cash flow from investing activities:

Sources	Uses
Proceeds from sale, call or maturity of bonds	Purchase of bonds
Proceeds from sale of stocks	Purchase of stocks
Proceeds from sale of other invested assets	Purchase of other invested assets
	Acquisitions
	Purchase of property and equipment

We maintain a diversified investment portfolio representing policyholder funds that have not yet been paid out as claims, as well as the capital we hold for our shareholders. As of December 31, 2024, our portfolio had a carrying value of \$4.1 billion. Portfolio assets at December 31, 2024 increased by \$408 million, or 11 percent, from December 31, 2023.

Our overall investment philosophy is designed to first protect policyholders by maintaining sufficient funds to meet corporate and policyholder obligations and then generate long-term growth in shareholders' equity. Because our existing and projected liabilities are sufficiently funded by the fixed income portfolio, we can improve returns by investing a portion of the surplus (within limits) in a risk assets portfolio largely made up of equities. As of December 31, 2024, 48 percent of our shareholders' equity was invested in equities versus 42 percent at year-end 2023.

The fixed income portfolio is structured to meet policyholder obligations and optimize the generation of after-tax investment income and total return.

FINANCING ACTIVITIES

In addition to the previously discussed operating and investing activities, we also engage in financing activities to manage our capital structure. The following list highlights some of the major sources and uses of cash flow from financing activities:

Sources	Uses
Proceeds from stock offerings	Shareholder dividends
Proceeds from debt offerings	Debt repayment
Shares issued under stock option plans	Share buy-backs

Our capital structure is comprised of equity and debt obligations. As of December 31, 2024, our capital structure consisted of \$100 million in debt and \$1.5 billion of shareholders' equity. Debt outstanding comprised 6 percent of total capital as of December 31, 2024.

At the holding company (RLI Corp.) level, we rely largely on dividends from our insurance company subsidiaries to meet our obligations for paying principal and interest on outstanding debt, corporate expenses and dividends to RLI Corp. shareholders. As discussed further below, dividend payments to RLI Corp. from our principal insurance subsidiary are restricted by state insurance laws as to the amount that may be paid without prior approval of the insurance regulatory authorities of Illinois. As a result, we may not be able to receive dividends from such subsidiary at times and in amounts necessary to pay desired dividends to RLI Corp. shareholders. On a GAAP basis, as of December 31, 2024, our holding company had \$1.5 billion in equity. This includes amounts related to the equity of our insurance subsidiaries, which is subject to regulatory restrictions under state insurance laws. The unrestricted portion of holding company net assets is comprised primarily of investments and cash, including \$39 million in liquid investment assets, which approximates two-thirds of our normal annual holding company expenditures. Unrestricted funds at the holding company level are available to fund debt interest, general corporate obligations and regular dividend payments to our shareholders. If necessary, the holding company also has other potential sources of liquidity that could provide for additional funding to meet corporate obligations or pay shareholder dividends, which include a revolving line of credit, as well as access to the capital markets.

Ordinary dividends, which may be paid by our principal insurance subsidiary without prior regulatory approval, are subject to certain limitations based upon statutory income, surplus and earned surplus. The maximum ordinary dividend distribution from our principal insurance subsidiary in a rolling 12-month period is limited by Illinois law to the greater of 10 percent of RLI Ins. policyholder surplus, as of December 31 of the preceding year, or the net income of RLI Ins. for the 12-month period ending December 31 of the preceding year. Ordinary dividends are further restricted by the requirement that they be paid from earned surplus. In 2024 and 2023, RLI Ins. paid ordinary dividends totaling \$152 million and \$145 million, respectively, to RLI Corp. Any dividend distribution in excess of the ordinary dividend limits is deemed extraordinary and requires prior approval from the IDOI. No extraordinary dividends were paid in 2024 or 2023. Although RLI Ins. was restricted from distributing ordinary dividends to RLI Corp. as of December 31, 2024, the rolling 12-month limitations reset as of January 1st. A total of \$241 million in ordinary dividend capacity will be available over the course of 2025. In addition to restrictions from our principal subsidiary's insurance regulator, we also consider internal models and how capital adequacy is defined by our rating agencies in determining amounts available for distribution.

Our 195th consecutive dividend payment was declared in February 2025 and will be paid on March 20, 2025, in the amount of \$0.15 per share. Since the inception of cash dividends in 1976, we have increased our annual dividend every year.

PROSPECTIVE ACCOUNTING STANDARDS

Prospective accounting standards are those which we have not implemented because the implementation date has not yet occurred. For a discussion of relevant prospective accounting standards, see note 1.D. to the consolidated financial statements within Item 8, Financial Statements and Supplementary Data.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

MARKET RISK DISCLOSURE

Market risk is a general term describing the potential economic loss associated with adverse changes in the fair value of financial instruments. Management of market risk is a critical component of our investment decisions and objectives. We manage our exposure to market risk by using the following tools:

Monitoring the fair value of all financial assets on a constant basis,

- Changing the character of future investment purchases as needed and
- Maintaining a balance between existing asset and liability portfolios.

FIXED INCOME AND INTEREST RATE RISK

The most significant short-term influence on our fixed income portfolio is a change in interest rates. Because there is intrinsic difficulty predicting the direction and magnitude of interest rate moves, we attempt to minimize the impact of interest rate risk on the balance sheet by matching the duration of assets to that of our liabilities. Furthermore, the diversification of sectors and given issuers is core to our risk management process, increasing the granularity of individual credit risk. Liquidity and call risk are elements of fixed income that we regularly evaluate to ensure we are receiving adequate compensation. Our fixed income portfolio has a meaningful impact on financial results and is a key component in our enterprise risk simulations.

Interest rate risk at the time of debt refinancing can also affect our consolidated statement of earnings due to its impact on interest expense. We monitor the interest rate environment and evaluate refinancing opportunities as debt maturity dates approach. Changes in interest rates do affect the fair value of our debt. However, our debt is reported at amortized cost on the consolidated balance sheet and is not adjusted for changes in fair value.

EQUITY PRICE RISK

Equity price risk is the potential that we will incur economic loss due to the decline of common stock prices. Beta analysis is used to measure the sensitivity of our equity portfolio to changes in the value of the S&P 500 Index (an index representative of the broad equity market). Our current equity portfolio has a beta of 0.9 in comparison to the S&P 500 with a beta of 1.0. This lower beta statistic reflects our long-term emphasis on maintaining a value-oriented, dividend-driven investment philosophy for our equity portfolio.

SENSITIVITY ANALYSIS

The tables that follow detail information on the market risk exposure for our financial investments as of December 31, 2024. Listed on each table is the December 31, 2024 fair value for our assets and the expected pretax reduction in fair value given the stated hypothetical events. This sensitivity analysis assumes the composition of our assets remains constant over the period being measured and also assumes interest rate changes are reflected uniformly across the yield curve. For example, our ability to hold non-trading securities to maturity mitigates price fluctuation risks. For purposes of this disclosure, market risk sensitive instruments are all classified as held for non-trading purposes, as we do not hold any trading securities. The examples given are not predictions of future market events, but rather illustrations of the effect such events may have on the fair value of our investment portfolio.

As of December 31, 2024, our fixed income portfolio had a fair value of \$3.2 billion. The sensitivity analysis uses scenarios of interest rates increasing 100 and 200 basis points from their December 31, 2024, levels with all other variables held constant. Such scenarios would result in modeled decreases in the fair value of the fixed income portfolio of \$158 million and \$303 million, respectively. Comparatively, our fixed income portfolio had a fair value of \$2.9 billion as of December 31, 2023 and scenarios of interest rates increasing 100 and 200 basis points would have resulted in modeled decreases of \$132 million and \$255 million, respectively.

As of December 31, 2024, our equity portfolio had a fair value of \$736 million. The base sensitivity analysis uses market scenarios of the S&P 500 Index declining both 10 percent and 20 percent. These scenarios would result in approximate decreases in the equity fair value of \$69 million and \$137 million, respectively. Comparatively, our equity portfolio had a fair value of \$590 million as of December 31, 2023 and scenarios of the S&P 500 Index declining by 10 percent and 20 percent would have resulted in approximate decreases of \$55 million and \$110 million, respectively.

While the declines in market value outlined below are modeled as instantaneous changes, we would expect movements in capital markets to occur over time, with investment income offering an offset to any decrease in prices.

Under the assumptions of rising interest rates and a decreasing S&P 500 Index, the fair value of our assets will decrease from their present levels by the indicated amounts.

Effect of a 100 basis-point increase in interest rates and a 10 percent decline in the S&P 500:

(in thousands)	12/31/24 Fair Value	Interest Rate Risk	Equity Risk
Held for non-trading purposes:			
Fixed income securities	\$ 3,175,796	\$ (157,600)	\$ _
Equity securities	736,191	_	(68,726)
Total	\$ 3,911,987	\$ (157,600)	\$ (68,726)

Effect of a 200 basis-point increase in interest rates and a 20 percent decline in the S&P 500:

(in thousands)	12/31/24 Fair Value	Interest Rate Risk	Equity Risk
Held for non-trading purposes:			
Fixed income securities	\$ 3,175,796	\$ (303,414)	\$ —
Equity securities	736,191	_	(137,453)
Total	\$ 3,911,987	\$ (303,414)	\$ (137,453)

Comparatively, under the assumptions of falling interest rates and an increasing S&P 500 Index, the fair value of our assets will increase from their present levels by the indicated amounts.

Effect of a 100 basis-point decrease in interest rates and a 10 percent increase in the S&P 500:

(in thousands)	12/31/24 Fair Value	Interest Rate Risk	Equity Risk
Held for non-trading purposes:			
Fixed income securities	\$ 3,175,796	\$ 171,741	\$ —
Equity securities	736,191	_	68,726
Total	\$ 3,911,987	\$ 171,741	\$ 68,726

Effect of a 200 basis-point decrease in interest rates and 20 percent increase in the S&P 500:

(in thousands)	12/31/24 Fair Value	Interest Rate Risk	Equity Risk
Held for non-trading purposes:			
Fixed income securities	\$ 3,175,796	\$ 356,926	\$ —
Equity securities	736,191	_	137,453
Total	\$ 3,911,987	\$ 356,926	\$ 137,453

Item 8. Financial Statements and Supplementary Data

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RLI Corp. Consolidated Balance Sheets

	December 31,					
(in thousands, except per share data)		2024		2023		
ASSETS						
Investments and cash:						
Fixed income:						
Available-for-sale, at fair value	\$	3,175,796	\$	2,855,849		
(amortized cost of \$3,391,159 and allowance for credit losses of \$197 in 2024)						
(amortized cost of \$3,054,391 and allowance for credit losses of \$306 in 2023)						
Equity securities, at fair value (cost - \$417,897 in 2024 and \$354,022 in 2023)		736,191		590,041		
Short-term investments, at cost which approximates fair value		74,915		134,923		
Other invested assets		57,939		59,081		
Cash		39,790		36,424		
Total investments and cash	\$	4,084,631	\$	3,676,318		
Accrued investment income		28,319		24,062		
Premiums and reinsurance balances receivable, net of allowances for uncollectible amounts of \$22,932 in 2024		- ,		,,,,		
and \$21,438 in 2023		230,534		221,206		
Ceded unearned premiums		124,955		112,257		
Reinsurance balances recoverable on unpaid losses and settlement expenses, net of allowances for uncollectible		12.,,,,,		112,20 /		
amounts of \$9,580 in 2024 and \$10,608 in 2023		755,425		757,349		
Deferred policy acquisition costs		166,214		146,566		
Property and equipment, at cost, net of accumulated depreciation of \$76,330 in 2024 and \$74,279 in 2023		43,172		46,715		
Investment in unconsolidated investees		56,477		56,966		
Goodwill and intangibles		53,562		53,562		
Income taxes - deferred		7,793		15,872		
Other assets		7,720		69,348		
TOTAL ASSETS	Φ.		\$	5,180,221		
IOIALASSEIS	\$	5,628,802	3	3,180,221		
LIABILITIES AND SHAREHOLDERS' EQUITY						
LIABILITIES						
Unpaid losses and settlement expenses	\$	2,693,470	\$	2,446,025		
Unearned premiums		984,140		892,326		
Reinsurance balances payable		44,681		71,507		
Funds held		97,380		101,446		
Income taxes - current		749		3,757		
Short-term debt		100,000		100,000		
Accrued expenses		124,242		108,880		
Other liabilities		62,173		42,766		
TOTAL LIABILITIES	\$	4,106,835	\$	3,766,707		
SHAREHOLDERS' EQUITY						
Common stock (\$0.01 par value)						
(Shares authorized - 400,000,000)						
(137,598,560 shares issued and 91,738,132 shares outstanding in 2024)						
(137,140,522 shares issued and 91,280,094 shares outstanding in 2023)	\$	1,376	\$	1,371		
Paid-in capital	Ψ	367,645	Ψ	361,660		
Accumulated other comprehensive earnings		(173,723)		(166,303		
Retained earnings		1,719,668		1,609,785		
Deferred compensation		13,498		13,539		
Treasury stock, at cost (45,860,428 shares in 2024 and 2023)		(406,497)		(406,538		
TOTAL SHAREHOLDERS' EQUITY	•	1,521,967	•			
-	\$		\$	1,413,514		
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$	5,628,802	\$	5,180,221		

RLI Corp.
Consolidated Statements of Earnings and Comprehensive Earnings

	Years ended December 31,					
(in thousands, except per share data)		2024		2023		2022
Net premiums earned	\$	1,526,406	\$	1,294,306	\$	1,144,436
Net investment income		142,278		120,383		86,078
Net realized gains		19,966		32,518		588,515
Net unrealized gains (losses) on equity securities		81,734		64,787		(121,037)
Consolidated revenue	\$	1,770,384	\$	1,511,994	\$	1,697,992
Losses and settlement expenses		739,253		604,413		514,376
Policy acquisition costs		464,040		418,325		369,632
Insurance operating expenses		112,460		98,383		82,212
Interest expense on debt		6,331		7,301		8,047
General corporate expenses		15,880		15,917		12,900
Total expenses	\$	1,337,964	\$	1,144,339	\$	987,167
Equity in earnings of unconsolidated investees		(4,869)		9,610		9,853
Earnings before income taxes	\$	427,551	\$	377,265	\$	720,678
Income tax expense (benefit):						
Current		71,720		64,944		186,906
Deferred		10,052		7,710		(49,639)
Income tax expense	\$	81,772	\$	72,654	\$	137,267
Net earnings	\$	345,779	\$	304,611	\$	583,411
Other comprehensive earnings (loss), net of tax		(7,420)		62,773		(278,902)
Comprehensive earnings	\$	338,359	\$	367,384	\$	304,509
Basic net earnings per share	\$	3.78	\$	3.34	\$	6.43
Diluted net earnings per share	\$	3.74	\$	3.31	\$	6.37
Weighted average number of common shares outstanding:						
Basic		91,529		91,191		90,735
Diluted		92,451		92,155		91,589

RLI Corp.
Consolidated Statements of Shareholders' Equity

(in thousands, except per share data)	Common Shares	Sh	Total nareholders' Equity	C	Common Stock	Paid-in Capital	A	ccumulated Other Comprehensive Earnings (Loss)	omprehensive Retained		Tr	easury Stock at Cost
Balance, January 1, 2022	90,578,674	\$	1,229,361	\$	1,364	\$ 343,060	\$	49,826	\$ 1,228,110	Compensation \$ 9,642	\$	(402,641)
Net earnings	_		583,411			_			583,411			
Other comprehensive earnings (loss), net			· ·									
of tax	_		(278,902)		_	_		(278,902)	_	_		_
Deferred compensation	_				_	_			_	2,373		(2,373)
Share-based compensation	360,830		8,651		4	8,647		_	_	_		
Dividends and dividend equivalents												
(\$4.02 per share)			(365,180)						(365,180)			
Balance, December 31, 2022	90,939,504	\$	1,177,341	\$	1,368	\$ 351,707	\$	(229,076)	\$ 1,446,341	\$ 12,015	\$	(405,014)
Cumulative-effect adjustment from ASU												
2023-02	_		(951)		_	_		_	(951)	_		_
Net earnings	_		304,611		_	_		_	304,611	_		_
Other comprehensive earnings (loss), net												
of tax	_		62,773		_	_		62,773	_			
Deferred compensation					_			_	_	1,524		(1,524)
Share-based compensation	340,590		9,956		3	9,953		_	_	_		_
Dividends and dividend equivalents			(110.010)						(1.10.01.0)			
(\$1.54 per share)			(140,216)	_					(140,216)			_
Balance, December 31, 2023	91,280,094	\$	1,413,514	\$	1,371	\$ 361,660	\$	(166,303)	\$ 1,609,785	\$ 13,539	\$	(406,538)
Net earnings	_		345,779		_	_		_	345,779	_		_
Other comprehensive earnings (loss), net												
of tax	_		(7,420)		_	_		(7,420)	_	_		_
Deferred compensation					_			_	_	(41)		41
Share-based compensation	458,038		5,990		5	5,985		_		_		_
Dividends and dividend equivalents			(225.006)						(225.00.0)			
(\$2.57 per share)	01.720.122	Ф	(235,896)	ф	1.076	0.267.645	ф	(152 522)	(235,896)	<u> </u>	ф	(406,407)
Balance, December 31, 2024	91,738,132	\$	1,521,967	\$	1,376	\$ 367,645	\$	(173,723)	\$ 1,719,668	\$ 13,498	\$	(406,497)

RLI Corp.
Consolidated Statements of Cash Flows

	Years ended December 31,							
(in thousands)		2024		2023		2022		
Cash flows from operating activities:								
Net earnings	\$	345,779	\$	304,611	\$	583,411		
Adjustments to reconcile net earnings to net cash provided by operating activities:								
Net realized gains		(19,966)		(32,518)		(588,515)		
Net unrealized (gains) losses on equity securities		(81,734)		(64,787)		121,037		
Depreciation		7,664		8,545		7,981		
Deferred income tax expense (benefit)		10,052		7,710		(49,639)		
Other items, net		13,725		24,947		(20,467)		
Change in:								
Accrued investment income		(4,257)		(2,803)		(3,754)		
Premiums and reinsurance balances receivable (net of direct write-offs and commutations)		(9,328)		(31,705)		(22,222)		
Reinsurance balances payable		(26,826)		10,407		18,249		
Funds held		(4,066)		302		11,371		
Ceded unearned premiums		(12,698)		26,200		(7,541)		
Reinsurance balances recoverable on unpaid losses and settlement expenses		1,924		(17,260)		(132,003)		
Deferred policy acquisition costs		(19,648)		(18,707)		(24,306)		
Accrued expenses		15,362		14,011		(3,405)		
Unpaid losses and settlement expenses		247,445		130,388		272,082		
Unearned premiums		91,814		107,241		104,641		
Current income taxes payable		(3,008)		7,285		(6,619)		
Changes in investment in unconsolidated investees:								
Undistributed earnings		4,869		(9,610)		(9,853)		
Dividends received		3,116		_		_		
Net cash provided by operating activities	\$	560,219	\$	464,257	\$	250,448		
					_			
Cash flows from investing activities:								
Purchase of:								
Fixed income securities, available-for-sale	\$	(811,926)	\$	(662,070)	\$	(2,053,359)		
Equity securities		(97,922)		(55,652)		(45,007)		
Property and equipment		(4,710)		(5,913)		(5,889)		
Equity method investee						(3,819)		
Other		(10,956)		(10,786)		(5,704)		
Proceeds from sale of:		, , ,		, , ,				
Fixed income securities, available-for-sale		149,939		50,135		53,300		
Equity securities		64,839		51,881		62,212		
Equity method investee		_		14,284		686,666		
Property and equipment		13		27		375		
Other		5,548		817		2,659		
Proceeds from call or maturity of:		,						
Fixed income, available-for-sale		326,297		504,168		1,393,674		
Net sale (purchase) of short-term investments		60,008		(98,694)		(36,229)		
Net cash provided by (used in) investing activities	\$	(318,870)	\$	(211,803)	\$	48,879		
	·	(= -,)	÷	())	÷	-,		
Cash flows from financing activities:								
Proceeds from issuance of debt	\$	73,000	\$	100,000	\$	_		
Repayment of debt	Ψ.	(73,000)	*	(200,000)	*	_		
Proceeds from stock option exercises		(2,327)		1,245		(465)		
Cash dividends paid		(235,656)		(140,093)		(364,848)		
Net cash used in financing activities	\$	(237,983)	\$	(238,848)	\$	(365,313)		
1.00 table and in interioring accordance	Ψ	(237,703)	Ψ	(250,010)	Ψ	(303,313)		
Net increase (decrease) in cash	\$	3,366	\$	13,606	\$	(65,986)		
Cash at beginning of year	Φ	36,424	Φ	22,818	Φ	88,804		
Cash at end of year	Φ.		e e		ø.			
Cash at the or year	\$	39,790	\$	36,424	\$	22,818		

Notes to Consolidated Financial Statements

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. DESCRIPTION OF BUSINESS

RLI Corp. is an insurance holding company. References to "the Company," "we," "our," "us" or like terms refer to the business of RLI Corp. and its subsidiaries. We underwrite select property, casualty and surety products through major subsidiaries collectively known as RLI Insurance Group. We conduct operations principally through three insurance companies. RLI Insurance Company (RLI Ins.), a subsidiary of RLI Corp. and our principal insurance subsidiary, writes multiple lines of insurance on an admitted basis in all 50 states, the District of Columbia, Puerto Rico, the Virgin Islands and Guam. Mt. Hawley Insurance Company (Mt. Hawley), a subsidiary of RLI Ins., writes excess and surplus lines insurance on a non-admitted basis in all 50 states, the District of Columbia, Puerto Rico, the Virgin Islands and Guam. Contractors Bonding and Insurance Company (CBIC), a subsidiary of RLI Ins., writes multiple lines of insurance on an admitted basis in all 50 states and the District of Columbia.

B. PRINCIPLES OF CONSOLIDATION AND BASIS OF PRESENTATION

The accompanying consolidated financial statements were prepared in conformity with generally accepted accounting principles in the United States of America (GAAP), which differ in some respects from those followed in reports to insurance regulatory authorities. The consolidated financial statements include the accounts of our holding company and our subsidiaries. Intercompany balances and transactions have been eliminated.

On January 15, 2025, RLI Corp. effected a two-for-one split of its common stock and a proportionate increase in the number of authorized shares. All share and per share information throughout this report has been retroactively adjusted to reflect the stock split. The shares of common stock retain a par value of \$0.01 per share. Accordingly, an amount equal to the par value of the increased shares resulting from the stock split was reclassified from paid-in capital to common stock.

The Company has evaluated subsequent events through the date these consolidated financial statements were issued. There were no other subsequent events requiring adjustment to the financial statements or disclosure.

C. ADOPTED ACCOUNTING STANDARDS

2023-07—Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures

The amendments in this Accounting Standards Update (ASU) require the disclosures of significant expenses that are regularly provided to the chief operating decision maker (CODM) and included within each segment's reported measure of profit or loss. Additionally, the ASU requires the disclosure of the title of the CODM and an explanation of how the CODM uses the reported measure of a segment's profit or loss in assessing performance and deciding how to allocate resources. We adopted ASU 2023-07 in 2024 using a retrospective approach, providing disclosures for all periods presented in the financial statements. The adoption of this ASU did not have a material impact on our consolidated financial statements.

D. PROSPECTIVE ACCOUNTING STANDARDS

2023-09—Income Taxes (Topic 740): Improvements to Income Tax Disclosures

The guidance in ASU 2023-09 is designed to increase transparency about income tax information through improvements to the tax rate reconciliation and disclosure of income taxes paid, disaggregated by federal, state and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024. Although the Company continues to evaluate the impact of adopting this new accounting standard, the amendments are disclosure-related and should not have a material impact on our financial statements.

2024-03—Income Statement-Reporting Comprehensive Income-Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses

The guidance in ASU 2024-03 requires disaggregation of certain expenses into specified categories in the notes to the financial statements. Each relevant expense caption on the face of the statement of earnings that includes specific expenses, such as employee compensation, depreciation and intangible asset amortization, are required to be separately disclosed in a tabular presentation. Additionally, a separate total of selling expenses is required to be disclosed, along with a definition of what is included in selling expenses.

This ASU is effective for fiscal years beginning after December 15, 2026 and interim periods beginning after December 15, 2027. Although the Company continues to evaluate the impact of adopting this new accounting standard, the amendments are disclosure-related and should not have a material impact on our financial statements.

E. INVESTMENTS

Equity securities are carried at fair value with unrealized gains and losses recorded within net earnings. Investments in fixed income securities are classified into one of three categories: trading, held-to-maturity or available-for-sale. All of our fixed income securities are classified as available-for-sale and reported at fair value. Unrealized gains and losses on these securities are excluded from net earnings but are recorded as a separate component of comprehensive earnings and shareholders' equity, net of deferred income taxes.

Interest on fixed maturities and short-term investments is credited to earnings on an accrual basis. Premiums and discounts are amortized or accreted over the lives of the related fixed maturities. Dividends on equity securities are credited to earnings on the ex-dividend date. Realized gains and losses on disposition of investments are based on the specific identification of the investments sold on the settlement date.

F. CASH, SHORT-TERM INVESTMENTS AND OTHER INVESTED ASSETS

Cash consists of uninvested balances in bank accounts. Short-term investments consist of investments with original maturities of 90 days or less, primarily AAA-rated government money market funds. Short-term investments are carried at cost. Other invested assets include investments in low-income housing tax credit (LIHTC) and historic tax credit (HTC) partnerships, membership in the Federal Home Loan Bank of Chicago (FHLBC) and investments in private funds. Our LIHTC and HTC investments are carried at amortized cost, and our investment in FHLBC stock is carried at cost. Due to the nature of cash, the LIHTC and HTC partnerships, and our membership in the FHLBC, their carrying amounts approximate fair value. The private funds are carried at fair value, using each investment's net asset value.

G. REINSURANCE

Ceded unearned premiums and reinsurance balances recoverable on unpaid losses and settlement expenses are reported separately as an asset, rather than being netted with the related liability, since reinsurance does not relieve the Company of our liability to policyholders. Such balances are subject to the credit risk associated with the individual reinsurer. We continually monitor the financial condition of our reinsurers and actively follow up on any past due or disputed amounts. As part of our monitoring efforts, we review reinsurers' annual financial statements and SEC filings for those that are publicly traded. We also review insurance industry developments that may impact the financial condition of our reinsurers. We analyze the credit risk associated with our reinsurance balances recoverable by monitoring the AM Best and S&P ratings of our reinsurers. In addition, we subject our reinsurance balances recoverable to detailed recoverability tests, including a segment-based analysis using the average default rating percentage by S&P rating, which assists the Company in assessing the sufficiency of its allowance. Additionally, we perform an in-depth reinsurer financial condition analysis prior to the renewal of our reinsurance placements.

Our policy is to charge to earnings, in the form of an allowance, an estimate of unrecoverable amounts from reinsurers. This allowance is reviewed on an ongoing basis to ensure that the amount makes a reasonable provision for reinsurance balances that we may be unable to recover. Once regulatory action (such as receivership, finding of insolvency, order of conservation or order of liquidation) is taken against a reinsurer, the paid and unpaid recoverable for the reinsurer are specifically identified and written off through the use of our allowance for estimated unrecoverable amounts from reinsurers. When we write-off such a balance, it is done in full. We then re-evaluate the remaining allowance and determine whether the balance is sufficient and, if needed, an additional allowance is recognized.

H. POLICY ACQUISITION COSTS

We defer incremental direct costs that relate to the successful acquisition of new or renewal insurance contracts, including commissions and premium taxes. Acquisition-related costs may be deemed ineligible for deferral when they are based on contingent or performance criteria beyond the basic acquisition of the insurance contract or when efforts to obtain or renew the insurance contract are unsuccessful. All eligible costs are capitalized and charged to expense in proportion to premium revenue recognized. The method followed in computing deferred policy acquisition costs limits the amount of such deferred costs to their estimated realizable value. This process contemplates the premiums to be earned, anticipated losses and settlement expenses and certain other costs expected to be incurred, but does not consider investment income. Judgments as to the ultimate recoverability of such deferred costs are reviewed

on a segment basis and are highly dependent upon estimated future loss costs associated with the premiums written. This deferral methodology applies to both gross and ceded premiums and acquisition costs.

I. PROPERTY AND EQUIPMENT

Property and equipment are presented at cost less accumulated depreciation and are depreciated on a straight-line basis over periods ranging from 3 to 10 years for equipment and up to 30 years for buildings and improvements.

J. INVESTMENTS IN UNCONSOLIDATED INVESTEES

Our investment in Prime Holdings Insurance Services, Inc. (Prime) is accounted for under the equity method. As of December 31, 2024, we had a 23 percent interest in the equity and earnings of Prime. Prime writes business through two Illinois domiciled insurance carriers, Prime Insurance Company, an excess and surplus lines company, and Prime Property and Casualty Insurance Inc., an admitted insurance company. Our investment in Prime was \$56 million at December 31, 2024 and 2023. In 2024, we recorded \$5 million in investee losses from Prime, compared to investee earnings of \$10 million in 2023 and \$13 million in 2022. The loss in 2024 is reflective of Prime strengthening reserves on a number of prior accident years. Additionally, we maintain a quota share reinsurance treaty with Prime, which contributed \$9 million of gross premiums written and \$8 million of net premiums earned during 2024, compared to \$7 million of gross premiums written and \$13 million of net premiums earned during 2023, and \$21 million of gross premiums written and \$23 million of net premiums earned during 2022 was attributable to a reduction of our participation in the quota share reinsurance treaty in 2023, as well as the competitive market in which Prime operates.

Prime recorded a net loss of \$36 million in 2024, compared to net income of \$45 million in 2023 and \$59 million in 2022. Additional summarized financial information for Prime as of 2024 and 2023 is outlined in the following table:

(in millions)	2024	 2023	
Total assets	\$ 1,102	\$ 944	
Total liabilities	844	691	
Total equity	258	253	

Approximately \$54 million of undistributed earnings from our equity method investees were included in our retained earnings as of December 31, 2024. We received \$3 million of dividends from Prime in 2024. We did not receive any dividends from our equity method investees during 2023 or 2022.

We perform annual impairment reviews of our investments in unconsolidated investees, which take into consideration current valuation and operating results. Based upon the most recent reviews, the assets were not impaired.

K. GOODWILL AND INTANGIBLE ASSETS

The composition of goodwill and intangibles at December 31, 2024 and 2023, is detailed in the following table:

(in thousands)	 2024	 2023
Goodwill		
Surety	\$ 40,816	\$ 40,816
Casualty	 5,246	5,246
Total goodwill	\$ 46,062	\$ 46,062
Indefinite-lived intangibles	\$ 7,500	\$ 7,500
Total goodwill and intangibles	\$ 53,562	\$ 53,562

As the amortization of goodwill and indefinite-lived intangible assets is not permitted, the assets are tested for impairment on an annual basis, or earlier if there is reason to suspect that their values may have been diminished or impaired. Annual impairment testing was performed on each of our goodwill and indefinite-lived intangible assets during 2024. Based upon these reviews, our goodwill and state insurance license indefinite-lived intangible assets were not impaired. In addition, as of December 31, 2024, there were no triggering events on goodwill and intangible assets that would suggest an updated review was necessary.

L. UNPAID LOSSES AND SETTLEMENT EXPENSES

The liability for unpaid losses and settlement expenses represents estimates of amounts needed to pay reported and unreported claims and related expenses. The estimates are based on certain actuarial and other assumptions related to the ultimate cost to settle such claims. Such assumptions are subject to occasional changes due to evolving economic, social and political conditions. All estimates are periodically reviewed and, as experience develops and new information becomes known, the reserves are adjusted as necessary. Such adjustments are reflected in the results of operations in the period in which they are determined. Due to the inherent uncertainty in estimating reserves for losses and settlement expenses, there can be no assurance that the ultimate liability will not exceed recorded amounts. If actual liabilities do exceed recorded amounts, there will be an adverse effect. Furthermore, we may determine that recorded reserves are more than adequate to cover expected losses, which would lead to a reduction in our reserves.

M. INSURANCE REVENUE RECOGNITION

Insurance premiums are recognized ratably over the term of the contracts, net of ceded reinsurance. Our policies are short-term in nature and premium is generally earned over a one-year period. Unearned premiums are calculated on a monthly pro rata basis.

N. INCOME TAXES

We file a consolidated federal income tax return. Federal income taxes are accounted for using the asset and liability method under which deferred income taxes are recognized for the tax consequences of temporary differences by applying enacted statutory tax rates applicable to future years to differences between the financial statement carrying amounts and the tax bases of existing assets and liabilities, operating losses and tax credit carry forwards. The effect on deferred taxes for a change in tax rates is recognized in income in the period that includes the enactment date. Deferred tax assets are reduced by a valuation allowance if it is more likely than not that all or some of the deferred tax assets will not be realized.

We consider uncertainties in income taxes and recognize those in our financial statements as required. As it relates to uncertainties in income taxes, our unrecognized tax benefits, including interest and penalty accruals, are not considered material to the consolidated financial statements. Also, no tax uncertainties are expected to result in significant increases or decreases to unrecognized tax benefits within the next 12-month period. Penalties and interest related to income tax uncertainties, should they occur, would be included in income tax expense in the period in which they are incurred.

As an insurance company, we are subject to minimal state income tax liabilities. Since the majority of our income on a state basis is from insurance operations, we pay premium taxes, which are calculated as a percentage of gross premiums written in lieu of state income taxes. Premium taxes are a component of policy acquisition costs.

O. EARNINGS PER SHARE

Basic earnings per share (EPS) is computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding for the period. Diluted EPS reflects the dilution that could occur if securities or other contracts to issue common stock or common stock equivalents were exercised or converted into common stock. When inclusion of these items increases the earnings per share or reduces the loss per share, the effect on earnings is anti-dilutive. Under these circumstances, the diluted net earnings or net loss per share is computed excluding these items. The following represents a reconciliation of the numerator and denominator of the basic and diluted EPS computations contained in the consolidated financial statements:

(in thousands, except per share data)	Income (Numerator)	Weighted Average Shares (Denominator)	Per Share Amount
For the year ended December 31, 2024	 ,		
Basic EPS			
Income available to common shareholders	\$ 345,779	91,529	\$ 3.78
Stock options		922	
Diluted EPS			
Income available to common shareholders and assumed conversions	\$ 345,779	92,451	\$ 3.74
Anti-dilutive options excluded from diluted EPS		48	
For the year ended December 31, 2023			
Basic EPS			
Income available to common shareholders	\$ 304,611	91,191	\$ 3.34
Stock options		964	
Diluted EPS			
Income available to common shareholders and assumed conversions	\$ 304,611	92,155	\$ 3.31
Anti-dilutive options excluded from diluted EPS		345	
For the year ended December 31, 2022			
Basic EPS			
Income available to common shareholders	\$ 583,411	90,735	\$ 6.43
Stock options		854	
Diluted EPS			
Income available to common shareholders and assumed conversions	\$ 583,411	91,589	\$ 6.37
Anti-dilutive options excluded from diluted EPS		590	

P. COMPREHENSIVE EARNINGS

Our comprehensive earnings include net earnings plus after-tax unrealized gains and losses on our available-for-sale fixed income portfolio. In reporting the components of comprehensive earnings, we used the federal statutory tax rate of 21 percent. Other comprehensive income (loss), as shown in the consolidated statements of earnings and comprehensive earnings, is net of tax expense (benefit) of \$(2) million, \$17 million and \$(74) million for 2024, 2023 and 2022, respectively.

The table below illustrates the changes in the balance of each component of accumulated other comprehensive earnings for each period presented in the consolidated financial statements.

Unrealized Gains/Losses on Available-for-Sale Securities	For the Year Ended December 31,										
(in thousands)		2024		2023		2022					
Beginning balance	\$	(166,303)	\$	(229,076)	\$	49,826					
Other comprehensive earnings before reclassifications		(11,501)		59,922		(281,189)					
Amounts reclassified from accumulated other comprehensive earnings		4,081		2,851		2,287					
Net current period other comprehensive earnings (loss)	\$	(7,420)	\$	62,773	\$	(278,902)					
Ending balance	\$	(173,723)	\$	(166,303)	\$	(229,076)					
Balance of securities for which an allowance for credit losses has not											
been recognized in net earnings	\$	1,492	\$	1,224	\$	1,693					

Credit losses or the sale of an available-for-sale security resulted in amounts being reclassified from accumulated other comprehensive earnings to current period net earnings. The effects of reclassifications out of accumulated other comprehensive earnings by the respective line items of net earnings are presented in the following table.

Amount Reclassified from Accumulated Other Com(in thousands)	prehens	sive Earnings					
Component of Accumulated	For the Year Ended December 31,						Affected line item in the
Other Comprehensive Earnings		2024	_	2023		2022	Consolidated Statement of Earnings
Unrealized gains and losses on available-							Net realized gains (losses)
for-sale securities	\$	(5,276)	\$	(3,641)	\$	(2,997)	
							Credit gains (losses) presented within net
		110		32		102	realized gains
	\$	(5,166)	\$	(3,609)	\$	(2,895)	Earnings (loss) before income taxes
		1.085		758		608	Income tax (expense) benefit

(4.081)

Q. FAIR VALUE DISCLOSURES

Fair value is defined as the price in the principal market that would be received for an asset to facilitate an orderly transaction between market participants on the measurement date. We determined the fair value of certain financial instruments based on their underlying characteristics and relevant transactions in the marketplace. We maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

(2.851)

Net earnings (loss)

(2,287)

The following are the levels of the fair value hierarchy and a brief description of the type of valuation inputs that are used to establish each level. Financial assets are classified based upon the lowest level of significant input that is used to determine fair value.

Level 1 is applied to valuations based on readily available, unadjusted quoted prices in active markets for identical assets.

Level 2 is applied to valuations based upon quoted prices for similar assets in active markets, quoted prices for identical or similar assets in inactive markets; or valuations based on models where the significant inputs are observable (e.g. interest rates, yield curves, prepayment speeds, default rates, loss severities) or can be corroborated by observable market data.

Level 3 is applied to valuations that are derived from techniques in which one or more of the significant inputs are unobservable.

As a part of management's process to determine fair value, we utilize widely recognized, third-party pricing sources to determine our fair values. We have obtained an understanding of the third-party pricing sources' valuation methodologies and inputs. The following is a description of the valuation techniques used for financial assets that are measured at fair value, including the general classification of such assets pursuant to the fair value hierarchy.

Corporate, Agencies, Government and Municipal Bonds: The pricing vendor employs a multi-dimensional model which uses standard inputs including (listed in approximate order of priority for use) benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, market bids/offers and other reference data. The pricing vendor also monitors market indicators, as well as industry and economic events. All bonds valued using these techniques are classified as Level 2. All Corporate, Agencies, Government and Municipal securities are deemed Level 2.

Mortgage-backed Securities (MBS)/Collateralized Mortgage-backed Securities (CMBS) and Asset-backed Securities (ABS):

The pricing vendor evaluation methodology includes principally interest rate movements and new issue data. Evaluation of the tranches (nonvolatile, volatile or credit sensitivity) is based on the pricing vendors' interpretation of accepted modeling and pricing conventions. This information is then used to determine the cash flows for each tranche, benchmark yields, pre-payment assumptions and to incorporate collateral performance. To evaluate MBS and CMBS volatility, an option adjusted spread model is used in combination with models that simulate interest rate paths to determine market price information. This process allows the pricing vendor to obtain evaluations of a broad universe of securities in a way that reflects changes in yield curve, index rates, implied volatility, mortgage rates and recent trade activity. MBS/CMBS and ABS with corroborated, observable inputs are classified as Level 2. All of our MBS/CMBS and ABS are deemed Level 2.

Regulation D Private Placement Securities: All Regulation D privately placed bonds are classified as corporate or non-U.S. government securities and deemed Level 3. The pricing vendor evaluation methodology for these securities includes a combination of

observable and unobservable inputs. Observable inputs include public corporate spread matrices classified by sector, rating and average life, as well as investment and non-investment grade matrices created from fixed income indices. Unobservable inputs include a liquidity spread premium calculated based on public corporate spread and private corporate spread matrices. The quantitative detail of the liquidity spread premium is neither provided nor reasonably available to the Company.

For all of our fixed income securities classified as Level 2, we periodically conduct a review to assess the reasonableness of the fair values provided by our pricing services. Our review consists of a two-pronged approach. First, we compare prices provided by our pricing services to those provided by an additional source. In some cases, we obtain prices from securities brokers and compare them to the prices provided by our pricing services. If discrepancies are found in our comparisons, we compare our prices to actual reported trade data for like securities. No changes to the fair values supplied by our pricing services have occurred as a result of our reviews. Based on these assessments, we have determined that the fair values of our Level 2 fixed income securities provided by our pricing services are reasonable.

Equity Securities: As of December 31, 2024, nearly all of our equity holdings were traded on an exchange. Exchange traded equities have readily observable price levels and are classified as Level 1 (fair value based on quoted market prices). Equity securities not traded on an exchange, for which pricing is provided by a third-party pricing source using observable inputs, are classified as Level 2. Equity securities not traded on an exchange and that rely on one or more unobservable inputs in pricing are classified as Level 3.

Due to the relatively short-term nature of cash, short-term investments, accounts receivable and accounts payable, their carrying amounts are reasonable estimates of fair value. Our investments in private funds, classified as other invested assets, are measured using the investments' net asset value per share and are not categorized within the fair value hierarchy. The fair value of our debt is discussed further in note 3 to the consolidated financial statements.

R. SHARE-BASED COMPENSATION

We expense the estimated fair value of employee stock options and similar awards. We measure compensation cost for awards of equity instruments to employees based on the grant-date fair value of those awards and recognize compensation expense over the service period that the awards are expected to vest. The tax effects related to share-based payments are made through net earnings. See note 7 to the consolidated financial statements for further discussion and related disclosures regarding stock options.

S. RISKS AND UNCERTAINTIES

Certain risks and uncertainties are inherent in our day-to-day operations and in the process of preparing our consolidated financial statements. The more significant risks and uncertainties, as well as our attempt to mitigate, quantify and minimize such risks, are presented below and throughout the notes to the consolidated financial statements.

Insurance Risks

We compete with a large number of other companies in our selected lines of business. During periods of intense competition for premium, we are vulnerable to the actions of other companies who may seek to write business without the appropriate regard for risk and profitability. The insurance industry is often highly competitive, which can make it difficult to grow or maintain premium volume without sacrificing underwriting discipline and income. Our profitability can be significantly affected by the ability of our underwriters to accurately select and price risk and our claim personnel to appropriately deliver fair outcomes. We attempt to mitigate this risk by incentivizing our underwriters to maximize underwriting profit and remain disciplined in pricing and selecting risks. If we are unable to compete effectively in the markets in which we operate or expand our operations into new markets, our underwriting revenues may decline, as well as overall business results.

Our loss reserves are based on estimates and may be inadequate to cover our actual insured losses, which would negatively impact our profitability. As of December 31, 2024, we had \$2.7 billion of gross loss and LAE reserves. Significant periods of time often elapse between the occurrence of an insured loss, the reporting of the loss to the Company and our payment of that loss. As part of the reserving process, we review historical data and consider the impact of various factors such as trends in claim frequency and severity, emerging economic and social trends, inflation and changes in the regulatory and litigation environments. If the actual amount of insured losses is greater than the amount we have reserved for these losses, our profitability would suffer.

Catastrophe Exposures

Our insurance coverages include exposure to catastrophic events. We monitor catastrophe exposures by quantifying our exposed policy limits in each region and by using computer-assisted modeling techniques. Additionally, we limit our risk to such catastrophes by restraining the total policy limits written in each region and by purchasing reinsurance. Our major catastrophe exposure is to losses caused by windstorms, affecting commercial properties in coastal regions of the United States, and earthquakes, primarily on the West Coast. We are also exposed to convective storms, winter weather, wildfires, lava flows in Hawaii as well as terrorist events in the United States.

In 2024, our property catastrophe reinsurance treaty had limits of \$850 million in excess of \$25 million first-dollar retention for earthquakes in California, \$850 million in excess of a \$50 million first-dollar retention for earthquakes outside of California and \$750 million in excess of a \$50 million first-dollar retention for all other perils, including wind. In addition, we have coverages that may reduce first-dollar retentions for multiple events within an established period of time. All of these amounts were subject to certain co-participations by the Company on losses in excess of the first-dollar retentions.

The majority of our catastrophe reinsurance treaty renewed on January 1, 2025. We purchased the same limits over the same first-dollar retention amounts outlined above. The program was 100 percent placed with a portion of the first layer expiring on May 31, 2025. We actively manage our catastrophe program to keep our net retention in line with risk tolerances and to optimize the risk/return trade off.

Environmental Liability Exposures

We are subject to environmental liability claims and exposures primarily through our commercial excess, general liability and discontinued assumed casualty reinsurance lines of business. Although exposure to environmental claims exists in these lines of business, we seek to mitigate or control the extent of this exposure on the vast majority of this business. Our policies include pollution exclusions that have been continually updated to further strengthen them and our policies primarily cover moderate hazard risks.

We offer coverage for low to moderate environmental liability exposures for small contractors and asbestos and mold remediation specialists. We also provide limited coverage for individually underwritten underground storage tanks. The overall exposure is mitigated by focusing on smaller risks with low to moderate exposures. Risks that have large-scale exposures are avoided including petrochemical, chemical, mining, manufacturers and other risks that might be exposed to superfund sites. This business is covered under our casualty ceded reinsurance treaties.

We made loss and settlement expense payments on environmental liability claims and have loss and settlement expense reserves for others. We include this historical environmental loss experience with the remaining loss experience in the applicable line of business to project ultimate incurred losses and settlement expenses as well as related incurred but not reported (IBNR) loss and settlement expense reserves.

Although historical experience on environmental liability claims may not accurately reflect future environmental exposures, we used this experience to record loss and settlement expense reserves in the exposed lines of business. See further discussion of environmental exposures in note 5 to the consolidated financial statements.

Reinsurance

Reinsurance does not discharge the Company from our primary liability to policyholders, and to the extent that a reinsurer is unable to meet its obligations, we would be liable. We continuously monitor the financial condition of prospective and existing reinsurers. As a result, we purchase reinsurance from a number of financially strong reinsurers. We provide an allowance for reinsurance balances deemed uncollectible. See further discussion of reinsurance exposures in note 4 to the consolidated financial statements.

Investment Risk

Our investment portfolio is subject to market, credit and interest rate risks. The equity portfolio will fluctuate with movements in the overall stock market. While the equity portfolio has been constructed to have lower downside risk than the market, the portfolio is positively correlated with movements in domestic stocks. The bond portfolio is affected by interest rate changes and movement in credit spreads. We attempt to mitigate our interest rate and credit risks by constructing a well-diversified portfolio with high-quality securities with varied maturities. Downturns in the financial markets could have a negative effect on our portfolio. However, we attempt to manage this risk through asset allocation, duration and security selection.

Liquidity Risk

Liquidity is essential to our business and a key component of our concept of asset-liability matching. Our liquidity may be impaired by an inability to collect premium receivable or reinsurance balances recoverable in a timely manner, an inability to sell assets or redeem our investments, an inability to access funds from our insurance subsidiaries, unforeseen outflows of cash or large claim payments or an inability to access debt or equity capital markets. This situation may arise due to circumstances that we may be unable to control, such as a general market disruption, an operational problem that affects third parties or the Company, or even by the perception among market participants that we, or other market participants, are experiencing greater liquidity risk.

Our credit ratings are important to our liquidity. A reduction in our credit ratings could adversely affect our liquidity and competitive position by increasing our borrowing costs or limiting our access to the capital markets.

Financial Statements

The preparation of the accompanying consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions about future events. These estimates and the underlying assumptions affect the amounts of assets and liabilities reported, disclosures about contingent assets and liabilities and reported amounts of revenues and expenses. The most significant of these amounts is the liability for unpaid losses and settlement expenses. Other estimates include investment valuation, the allowance for credit losses on fixed income securities, the collectability of reinsurance balances, recoverability of deferred tax assets and deferred policy acquisition costs. These estimates and assumptions are based on management's best estimates and judgment. Management evaluates its estimates and assumptions on an ongoing basis using historical experience and other factors, including the current economic environment, which management believes to be reasonable under the circumstances. We adjust such estimates and assumptions when facts and circumstances dictate. Although recorded estimates are supported by actuarial computations and other supportive data, the estimates are ultimately based on our expectations of future events. As future events and their effects cannot be determined with precision, actual results could differ significantly from these estimates. Changes in those estimates resulting from continuing changes in the economic environment will be reflected in the consolidated financial statements in future periods.

External Factors

Our insurance subsidiaries are highly regulated by the state in which they are incorporated and by the states in which they do business. Such regulations, among other things, limit the amount of dividends, impose restrictions on the amount and types of investments, impose regulations on forms and regulate rates insurers may charge for various coverages. We are also subject to insolvency and guaranty fund assessments for various programs designed to ensure policyholder indemnification. We generally accrue an assessment during the period in which it becomes probable that a liability has been incurred from an insolvency and the amount of the related assessment can be reasonably estimated.

The National Association of Insurance Commissioners (NAIC) has developed Property and Casualty Risk-Based Capital (RBC) standards that relate an insurer's reported statutory surplus to the risks inherent in its overall operations. The RBC formula uses the statutory annual statement to calculate the minimum indicated capital level to support investment and underwriting risk. The NAIC model law calls for various levels of regulatory action based on the magnitude of an indicated RBC capital deficiency, if any. We regularly monitor our subsidiaries' internal capital requirements and the NAIC's RBC developments. As of December 31, 2024, we determined that our capital levels are well in excess of the minimum capital requirements for all RBC action levels and that our capital levels are sufficient to support the level of risk inherent in our operations. See note 8 to the consolidated financial statements for further discussion of statutory information and related insurance regulatory restrictions.

In addition, ratings are a critical factor in establishing the competitive position of insurance companies. Our insurance companies are rated by AM Best, S&P and Moody's. Their ratings reflect their opinions of an insurance company's and an insurance holding company's financial strength, operating performance, strategic position and ability to meet its obligations to policyholders.

2. INVESTMENTS

Our investments are primarily composed of fixed income debt securities and common stock equity securities. All of our debt securities are classified as available-for-sale, which are carried at fair value. Our equity portfolio consists of common stocks and exchange traded funds (ETF), which are carried at fair value.

A summary of net investment income for the years ended December 31 are summarized below.

(in thousands)	2024	2023	2022
Interest on fixed income securities	\$ 120,561	\$ 103,446	\$ 77,164
Dividends on equity securities	13,276	12,238	11,912
Interest on cash, short-term investments and other invested assets	16,017	10,940	2,467
Gross investment income	\$ 149,854	\$ 126,624	\$ 91,543
Less investment expenses	(7,576)	(6,241)	(5,465)
Net investment income	\$ 142,278	\$ 120,383	\$ 86,078

Pretax net realized gains (losses) and net changes in unrealized gains (losses) on investments for the years ended December 31 are summarized below.

(in thousands)	 2024	 2023	 2022
Net realized gains (losses):			
Fixed income:			
Available-for-sale	\$ (5,276)	\$ (3,641)	\$ (2,997)
Equity securities	30,792	22,232	20,287
Investment in unconsolidated investees	(42)	14,084	570,952
Other	(5,508)	(157)	273
Total net realized gains (losses)	\$ 19,966	\$ 32,518	\$ 588,515
Net changes in unrealized gains (losses) on investments:			
Equity securities	\$ 82,275	\$ 65,655	\$ (118,912)
Other invested assets	(541)	(868)	(2,125)
Total unrealized gains (losses) on equity securities recognized in net earnings	\$ 81,734	\$ 64,787	\$ (121,037)
Fixed income:			
Available-for-sale	\$ (16,822)	\$ 79,782	\$ (341,944)
Investment in unconsolidated investees	7,539	(290)	(10,994)
Other	(109)	(33)	(102)
Total unrealized gains (losses) recognized in other comprehensive earnings	\$ (9,392)	\$ 79,459	\$ (353,040)
Net realized gains (losses) and changes in unrealized gains (losses) on investments	\$ 92,308	\$ 176,764	\$ 114,438

The change in the portfolio's unrealized gain (loss) position was due to strong equity market returns during the year, which were partially offset by a decrease in the unrealized value of fixed income securities.

The following is a summary of the disposition of fixed income securities and equities for the years ended December 31, with separate presentations for sales and calls/maturities:

SALES			Gross Realized				Net Realized	
(in thousands)	 Proceeds		Gains		Losses		Gain (Loss)	
2024								
Available-for-sale	\$ 150,884	\$	630	\$	(4,386)	\$	(3,756)	
Equities	64,839		31,148		(356)		30,792	
2023								
Available-for-sale	\$ 49,960	\$	451	\$	(2,174)	\$	(1,723)	
Equities	51,881		23,482		(1,250)		22,232	
2022								
Available-for-sale	\$ 51,355	\$	287	\$	(2,849)	\$	(2,562)	
Equities	62,212		21,623		(1,336)		20,287	

CALLS/MATURITIES				Gross 1	Net Realized			
(in thousands)	Proceeds		Gains		Losses		Gain (Loss)	
2024								
Available-for-sale	\$	323,533	\$	134	\$	(1,400)	\$	(1,266)
2023								
Available-for-sale	\$	506,910	\$	39	\$	(162)	\$	(123)
2022								
Available-for-sale	\$	1,393,704	\$	196	\$	(55)	\$	141

FAIR VALUE MEASUREMENTS

Assets measured at fair value on a recurring basis as of December 31, 2024 and 2023, are summarized below:

	2024										
	Quoted in Active Markets for Identical Assets		Significant Other Observable Inputs		bservable Unobserv						
(in thousands)	(Level 1)	(Level 2)		(Level 3)			Total			
Fixed income securities - available-for-sale											
U.S. government	\$		\$	515,635	\$	_	\$	515,635			
U.S. agency				54,338		_		54,338			
Non-U.S. government & agency				6,898		973		7,871			
Agency MBS				396,223		_		396,223			
ABS/CMBS/MBS*				410,248		_		410,248			
Corporate				1,256,991		89,530		1,346,521			
Municipal				444,960				444,960			
Total fixed income securities - available-for-sale	\$		\$	3,085,293	\$	90,503	\$	3,175,796			
Equity securities		731,569		_		4,622		736,191			
Total	\$	731,569	\$	3,085,293	\$	95,125	\$	3,911,987			

	M	Quoted in Active Markets for Identical Assets		Significant Other Observable Inputs		Significant Unobservable Inputs			
(in thousands)		(Level 1)		(Level 2)		(Level 3)		Total	
Fixed income securities - available-for-sale									
U.S. government	\$		\$	308,031	\$	_	\$	308,031	
U.S. agency		_		59,826		_		59,826	
Non-U.S. government & agency				3,882				3,882	
Agency MBS		_		425,285		_		425,285	
ABS/CMBS/MBS*				281,182				281,182	
Corporate		_		1,164,548		60,471		1,225,019	
Municipal				552,624				552,624	
Total fixed income securities - available-for-sale	\$		\$	2,795,378	\$	60,471	\$	2,855,849	
Equity securities		588,416		_		1,625		590,041	
Total	\$	588,416	\$	2,795,378	\$	62,096	\$	3,445,890	

^{*} Non-agency asset-backed, commercial mortgage-backed and mortgage-backed securities

The following table summarizes changes in the balance of securities whose fair value was measured using significant unobservable inputs (Level 3).

(in thousands)	Le	vel 3 Securities		
Balance as of January 1, 2024	\$	62,096		
Net realized and unrealized gains				
Included in other comprehensive earnings		1,075		
Purchases		34,859		
Sales		(2,905)		
Balance as of December 31, 2024	\$	95,125		
Change in unrealized gains during the period for Level 3 assets held at period-end -				
included in other comprehensive earnings	\$	1,075		

The amortized cost and estimated fair value of fixed income securities at December 31, 2024, by contractual maturity, are shown as follows:

(in thousands)	Amortized Cost		Fair Value		
Due in one year or less	\$	256,711	\$ 255,017		
Due after one year through five years		742,187	723,476		
Due after five years through 10 years		948,340	914,770		
Due after 10 years		574,403	476,062		
ABS/CMBS/MBS*		869,518	806,471		
Total available-for-sale	\$	3,391,159	\$ 3,175,796		

^{*} Asset-backed, commercial mortgage-backed and mortgage-backed securities

Expected maturities may differ from contractual maturities due to call provisions on some existing securities.

The amortized cost and fair value of available-for-sale securities at December 31, 2024 and 2023 are presented in the tables below. Amortized cost does not include the \$27 million and \$23 million of accrued interest receivable as of December 31, 2024 and 2023, respectively.

	2024							
(in thousands)	Amortized Cost	for (wance Credit osses	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value		
U.S. government	\$ 525,608	\$	_	\$ 309	\$ (10,282)	\$ 515,635		
U.S. agency	55,921		_	261	(1,844)	54,338		
Non-U.S. government & agency	8,959		_	_	(1,088)	7,871		
Agency MBS	438,545		_	927	(43,249)	396,223		
ABS/CMBS/MBS*	430,973		(8)	2,208	(22,925)	410,248		
Corporate	1,397,676		(189)	4,737	(55,703)	1,346,521		
Municipal	533,477		_	1,003	(89,520)	444,960		
Total fixed income	\$ 3,391,159	\$	(197)	\$ 9,445	\$ (224,611)	\$ 3,175,796		

^{*} Non-agency asset-backed, commercial mortgage-backed and mortgage-backed securities

	2023									
(in thousands)	Amortized Cost		Allowance for Credit Losses		Gross Unrealized Gains		Gross Unrealized Losses		F	air Value
U.S. government	\$ 3	312,632	\$	_	\$	1,257	\$	(5,858)	\$	308,031
U.S. agency		60,763		_		652		(1,589)		59,826
Non-U.S. government & agency		4,800		_		_		(918)		3,882
Agency MBS	4	460,551		_		2,636		(37,902)		425,285
ABS/CMBS/MBS*	3	308,458		(3)		611		(27,884)		281,182
Corporate	1,2	273,187		(303)		8,766		(56,631)	1	,225,019
Municipal	(634,000		_		2,238		(83,614)		552,624
Total fixed income	\$ 3,0	054,391	\$	(306)	\$	16,160	\$ (214,396)	\$ 2	2,855,849

^{*} Non-agency asset-backed, commercial mortgage-backed and mortgage-backed securities

ALLOWANCE FOR CREDIT LOSSES AND UNREALIZED LOSSES ON FIXED INCOME SECURITIES

A reversible allowance for credit losses is required to be recognized on available-for-sale fixed income securities. Available-for-sale securities in the fixed income portfolio are subjected to several criteria to determine if those securities should be included in the allowance for expected credit loss evaluation, including:

- Significant or recurring operating losses, poor cash flows and/or deteriorating liquidity ratios,
- Changes in technology that may impair the earnings potential of the investment,
- The discontinuance of a segment of business that may affect future earnings potential,
- Specific concerns related to the issuer's industry or geographic area of operation,
- Reduction of or non-payment of interest and/or principal and
- Downgrades in credit quality by a major rating agency.

If changes in interest rates and credit spreads do not reasonably explain the unrealized loss for an available-for-sale security, or if any of the criteria above indicate a potential credit loss, the security is subjected to a discounted cash flow analysis. Inputs into the discounted cash flow analysis include prepayment assumptions for structured securities, default rates and recoverability rates based on credit rating. The allowance for any security is limited to the amount that the fair value is below amortized cost. As of December 31, 2024, the discounted cash flow analysis resulted in an allowance for credit losses on eight securities. The following table presents changes in the allowance for expected credit losses on available-for-sale securities:

(in thousands)	2024		2023
Beginning balance	\$	306	\$ 339
Increase to allowance from securities for which credit losses were not			
previously recorded		55	71
Reduction from securities sold during the period		(89)	(154)
Reductions from intent to sell securities		(47)	_
Net increase (decrease) from securities that had an allowance at the			
beginning of the period		(28)	50
Ending balance	\$	197	\$ 306

Net realized gains included less than \$1 million of losses on fixed income securities for which the cost basis was written down to fair value due to a credit event, restructurings and losses on securities for which we no longer had the intent to hold until recovery. In 2023, \$2 million in such losses were recognized. We believe we will recover the amortized cost basis of available-for-sale securities that remain in an unrealized loss position.

As of December 31, 2024, in addition to the securities included in the allowance for credit losses, the fixed income portfolio contained 1,333 securities with an unrealized loss position for which an allowance for credit losses had not been recorded. The \$225 million in associated unrealized losses represents 7 percent of the fixed income portfolio's cost basis and 5 percent of total invested

assets. Isolated to these securities, unrealized losses at the end of 2024 increased compared to the previous year due to interest rates, beyond two years to maturity, rising over the course of the year. Of the total 1,333 securities, 1,009 have been in an unrealized loss position for 12 consecutive months or longer. The following table illustrates the total value of fixed income securities that were in an unrealized loss position as of December 31, 2024 and 2023. We believe we will recover the amortized cost basis of available-for-sale securities that remain in an unrealized loss position.

	December 31, 2024										,	
(in thousands)		< 12 Mos.		12 Mos. & Greater		Total		< 12 Mos.		12 Mos. & Greater		Total
U.S. government	_	12 1103.	_	a Greater	_	Total		12 1103.		C Greater	_	Total
Fair value	\$	303,226	\$	157,418	\$	460,644	\$	37,718	\$	204,556	\$	242,274
Amortized cost		309,836		161,090		470,926		37,950		210,182		248,132
Unrealized loss	\$	(6,610)	\$	(3,672)	\$	(10,282)	\$	(232)	\$	(5,626)	\$	(5,858)
U.S. agency					_		_				_	
Fair value	\$	24,024	\$	18,330	\$	42,354	\$	8,736	\$	29,632	\$	38,368
Amortized cost		24,910		19,288		44,198		8,790		31,167		39,957
Unrealized loss	\$	(886)	\$	(958)	\$	(1,844)	\$	(54)	\$	(1,535)	\$	(1,589)
Non-U.S. government & agency	_						_					
Fair value	\$	4,075	\$	3,796	\$	7,871	\$	_	\$	3,882	\$	3,882
Amortized cost		4,158		4,801		8,959		_		4,800		4,800
Unrealized loss	\$	(83)	\$	(1,005)	\$	(1,088)	\$		\$	(918)	\$	(918)
Agency MBS												
Fair value	\$	108,772	\$	233,625	\$	342,397	\$	61,196	\$	275,707	\$	336,903
Amortized cost		111,674		273,972		385,646		61,714		313,091		374,805
Unrealized loss	\$	(2,902)	\$	(40,347)	\$	(43,249)	\$	(518)	\$	(37,384)	\$	(37,902)
ABS/CMBS/MBS*	_											
Fair value	\$	43,027	\$	164,433	\$	207,460	\$	12,240	\$	211,436	\$	223,676
Amortized cost		43,395		186,990		230,385		12,367		239,193		251,560
Unrealized loss	\$	(368)	\$	(22,557)	\$	(22,925)	\$	(127)	\$	(27,757)	\$	(27,884)
Corporate	_				_		_					
Fair value	\$	378,305	\$	700,574	\$	1,078,879	\$	67,402	\$	822,731	\$	890,133
Amortized cost		389,299		745,283		1,134,582		68,345		878,419		946,764
Unrealized loss	\$	(10,994)	\$	(44,709)	\$	(55,703)	\$	(943)	\$	(55,688)	\$	(56,631)
Municipal			'									
Fair value	\$	48,514	\$	355,475	\$	403,989	\$	61,218	\$	391,361	\$	452,579
Amortized cost		49,491		444,018		493,509		61,697		474,496		536,193
Unrealized loss	\$	(977)	\$	(88,543)	\$	(89,520)	\$	(479)	\$	(83,135)	\$	(83,614)
Total fixed income												
Fair value	\$	909,943	\$	1,633,651	\$	2,543,594	\$	248,510	\$	1,939,305	\$	2,187,815
Amortized cost		932,763		1,835,442		2,768,205		250,863		2,151,348		2,402,211
Unrealized loss	\$	(22,820)	\$	(201,791)	\$	(224,611)	\$	(2,353)	\$	(212,043)	\$	(214,396)

Non-agency asset-backed, commercial mortgage-backed and mortgage-backed securities

OTHER INVESTED ASSETS

We had \$58 million of other invested assets at December 31, 2024, compared to \$59 million at the end of 2023. Other invested assets include investments in low-income housing tax credit partnerships (LIHTC) and historic tax credit partnerships (HTC), membership stock in the Federal Home Loan Bank of Chicago (FHLBC) and investments in private funds. Our LIHTC and HTC investments are carried at amortized cost and our investment in FHLBC stock is carried at cost. Due to the nature of the LIHTC, HTC and our membership in the FHLBC, their carrying amounts approximate fair value. The private funds are carried at fair value, using each investments' net asset value.

Our LIHTC interests had a balance of \$7 million at December 31, 2024, compared to \$10 million at December 31, 2023. Our LIHTC interests recognized amortization of \$3 million as a component of income tax expense in 2024, 2023 and 2022 and was included in the net earnings line item of the statement of cash flows. Additionally, our LIHTC recognized a total tax benefit of \$3

million during 2024, 2023 and 2022. Our unfunded commitment for our LIHTC investments was less than \$1 million at December 31, 2024 and will be paid out in installments through 2035.

Our HTC investment had a balance of \$15 million at December 31, 2024, compared to \$13 million at December 31, 2023. Through 2022, the investment was accounted for as an investment in unconsolidated investee. Due to the adoption of ASU 2023-02, *Accounting for Investments in Tax Credit Structures Using the Proportional Amortization Method*, the investment was reclassified as an other invested asset during 2023. A total tax benefit of \$6 million was recognized from our HTC investment during 2024, compared to \$6 million during 2023 and \$5 million during 2022. Our HTC recognized \$4 million of amortization as a component of income tax expense during 2024 and 2023 and was included in the net earnings line item of the statement of cash flows.

Our investments in private funds totaled \$24 million at December 31, 2024 and \$28 million at December 31, 2023. We had \$4 million of associated unfunded commitments at December 31, 2024. Our interest in private funds is generally restricted from being transferred or otherwise redeemed without prior consent by the respective entities and the timed dissolution of the partnerships would trigger redemption.

Restricted Assets

As of December 31, 2024, \$53 million of investments were pledged as collateral with the FHLBC to ensure timely access to the secured lending facility that ownership of the FHLBC stock provides. On November 12, 2024, RLI Insurance Company borrowed \$50 million from the FHLBC, which was outstanding as of December 31, 2024.

As of December 31, 2024, fixed income securities with a carrying value of \$93 million were on deposit with regulatory authorities as required by law.

3. DEBT

As of December 31, 2024, outstanding debt balances totaled \$100 million.

On September 15, 2023, we accessed \$50 million from our revolving line of credit with PNC Bank, N.A. (PNC). The borrowing may be repaid at any time and carries an adjustable interest rate of 5.98 percent as of the end of 2024. The credit facility with PNC was entered into during the first quarter of 2023 and replaced the previous \$60 million facility with Bank of Montreal, Chicago Branch, which expired on March 27, 2023. The line of credit permits us to borrow up to an aggregate principal amount of \$100 million, but may be increased up to an aggregate principal amount of \$130 million under certain conditions. The facility has a three-year term that expires on May 29, 2026.

On November 12, 2024, we repaid \$50 million that was borrowed from the Federal Home Loan Bank of Chicago (FHLBC) in 2023 and paid interest monthly at an annualized rate of 5.44 percent. Additionally, on November 12, 2024 we borrowed \$50 million from the FHLBC. The borrowing matures on November 12, 2025 and monthly interest is paid at an annualized rate of 4.44 percent.

Due to the lack of marketability and short tenor of our borrowings, the fair value of our debt approximates the carrying value. We paid \$6 million of interest on our debt in 2024, compared to \$9 million in 2023 and \$8 million in 2022. The average rate on debt was 6.05 percent in 2024, 4.07 percent in 2023 and 3.89 percent in 2022. The weighted average interest rate on debt outstanding was 5.21 percent as of December 31, 2024.

4. REINSURANCE

In the ordinary course of business, our insurance subsidiaries assume and cede premiums and selected insured risks with other insurance companies, known as reinsurance. There are several types of treaties including quota share, excess of loss and catastrophe reinsurance contracts that protect against losses over stipulated amounts arising from any one occurrence or event. The arrangements allow the Company to pursue greater diversification of business and serve to limit the maximum net loss to a single event, such as a catastrophe. Through the quantification of exposed policy limits in each region and the extensive use of computer-assisted modeling techniques, we monitor the concentration of risks exposed to catastrophic events.

Through the purchase of reinsurance, we also limit our net loss on any individual risk to a maximum of \$12 million, although retentions can vary.

Premiums written and earned along with losses and settlement expenses incurred for the years ended December 31 are summarized as follows:

(in thousands)	2024	2023	2022
WRITTEN			
Direct	\$ 1,986,046	\$ 1,783,862	\$ 1,531,656
Reinsurance assumed	27,002	22,798	33,830
Reinsurance ceded	(407,527	(378,913)	(323,950)
Net	\$ 1,605,521	\$ 1,427,747	\$ 1,241,536
EARNED			
Direct	\$ 1,895,065	\$ 1,671,044	\$ 1,425,165
Reinsurance assumed	26,170	28,375	35,680
Reinsurance ceded	(394,829	(405,113)	(316,409)
Net	\$ 1,526,406	\$ 1,294,306	\$ 1,144,436
LOSSES AND SETTLEMENT EXPENSES INCURRED			
Direct	\$ 954,952	\$ 840,255	\$ 776,448
Reinsurance assumed	7,945	10,228	22,813
Reinsurance ceded	(223,644	(246,070)	(284,885)
Net	\$ 739,253	\$ 604,413	\$ 514,376

More than 93 percent of our reinsurance balances recoverable are due from companies with financial strength ratings of A or better by AM Best and S&P rating services. The following table displays net reinsurance balances recoverable, after consideration of collateral, from our top reinsurers as of December 31, 2024. These reinsurers all have financial strength ratings of A or better by AM Best and S&P's ratings services. Also shown are the amounts of written premium ceded to these reinsurers during the calendar year 2024.

(dollars in thousands)	AM Best Rating	S&P Rating	Net Reinsurer Exposure as of 12/31/2024	Percent of Total	Ceded Premiums Written	Percent of Total
Munich Re / HSB	A+, Superior	AA, Very Strong	\$ 110,302	13.2 % \$	31,258	7.7 %
Renaissance Re	A+, Superior	A+, Strong	82,385	9.9 %	31,467	7.7 %
Nationwide Mutual	A, Excellent	A+, Strong	62,278	7.5 %	24,028	5.9 %
Partner Re	A+, Superior	A+, Strong	60,818	7.3 %	37,581	9.2 %
Safety National	A++, Superior	A+, Strong	36,475	4.4 %	6,303	1.6 %
Everest Re	A+, Superior	A+, Strong	36,252	4.3 %	29,454	7.2 %
Odyssey America Re	A+, Superior	A+, Strong	33,730	4.0 %	8,916	2.2 %
Berkley Insurance Co.	A+, Superior	A+, Strong	32,754	3.9 %	7,626	1.9 %
General Re	A++, Superior	AA+, Very Strong	32,120	3.8 %	14,809	3.6 %
Aspen UK Ltd.	A, Excellent	A-, Strong	31,240	3.7 %	9,116	2.2 %
Toa Re	A, Excellent	A, Strong	30,800	3.7 %	13,882	3.4 %
All other reinsurers*			287,139	34.3 %	193,087	47.4 %
Total ceded exposure			\$ 836,293	100.0 % \$	407,527	100.0 %

^{*} All other reinsurance balances recoverable, when considered by individual reinsurer, are less than 2 percent of shareholders' equity.

The allowances for uncollectible amounts on paid and unpaid recoverables were \$17 million and \$10 million, respectively, at December 31, 2024 and \$16 million and \$11 million, respectively, at December 31, 2023. Changes in the allowances during 2024 were due to changes in the amount of reinsurance balances outstanding, the composition of reinsurers from whom the balances were recoverable and their associated S&P default ratings. Less than \$1 million of write-offs were applied to the allowances in 2024 and less than \$1 million was recovered.

5. HISTORICAL LOSS AND LAE DEVELOPMENT

The following table is a reconciliation of our unpaid losses and settlement expenses (LAE) for the years 2024, 2023 and 2022:

(in thousands)	 2024	2023	2022
Unpaid losses and LAE at beginning of year:		_	
Gross	\$ 2,446,025	\$ 2,315,637	\$ 2,043,555
Ceded	(757,349)	(740,089)	(608,086)
Net	\$ 1,688,676	\$ 1,575,548	\$ 1,435,469
Increase (decrease) in incurred losses and LAE:			
Current accident year	\$ 834,562	\$ 712,960	\$ 636,955
Prior accident years	(95,309)	(108,547)	(122,579)
Total incurred	\$ 739,253	\$ 604,413	\$ 514,376
Loss and LAE payments for claims incurred:			
Current accident year	\$ (121,314)	\$ (165,364)	\$ (97,525)
Prior accident year	(368,570)	(325,921)	(276,772)
Total paid	\$ (489,884)	\$ (491,285)	\$ (374,297)
Net unpaid losses and LAE at end of year	\$ 1,938,045	\$ 1,688,676	\$ 1,575,548
Unpaid losses and LAE at end of year:			
Gross	\$ 2,693,470	\$ 2,446,025	\$ 2,315,637
Ceded	(755,425)	(757,349)	(740,089)
Net	\$ 1,938,045	\$ 1,688,676	\$ 1,575,548

Loss development occurs when our current estimate of ultimate losses, established through our reserve analysis processes, differs from the initial reserve estimate. The recognition of the changes in initial reserve estimates occurred over time as claims were reported, initial case reserves were established, initial reserves were reviewed in light of additional information and ultimate payments were made on the collective set of claims incurred as of that evaluation date. The new information on the ultimate settlement value of claims is continually updated until all claims in a defined set are settled. As a specialty insurer with a diversified product portfolio, our experience will ordinarily exhibit fluctuations from period to period. While we attempt to identify and react to changes in the loss environment, we also must consider the volume of claim experience directly available to the Company and interpret any particular period's indications with a realistic technical understanding of the reliability of those observations.

The following is information about incurred and paid loss development as of December 31, 2024, net of reinsurance, as well as cumulative claim frequency, the total of IBNR liabilities included within the net incurred loss amounts and average historical claims duration as of December 31, 2024. The loss information has been disaggregated so that only losses that are expected to develop in a similar manner are grouped together. This has resulted in the presentation of loss information for our property and surety segments at the segment level, while information for our casualty segment has been separated in four groupings: primary occurrence, excess occurrence, claims made and transportation. Primary occurrence includes select lines within the professional services product along with general liability, small commercial and other casualty products. Excess occurrence encompasses commercial excess and personal umbrella, while claims made includes select lines within the professional services product, executive products and other casualty. Reported claim counts represent claim events on a specified policy rather than individual claimants and includes claims that did not or are not expected to result in an incurred loss. The information about incurred and paid claims development for the years ended December 31, 2015 to 2023 is presented as unaudited required supplementary information.

Casualty - Primary Occurrence

AY 2015* 2016* 2017* 2018* 2019* 2020* 2021* 2022* 2023* 2024 Total IBNR Numb Reportation 2015 \$ 94,835 \$ 84,975 \$ 83,579 \$ 78,675 \$ 76,398 \$ 75,470 \$ 75,438 \$ 77,110 \$ 75,958 \$ 75,821 \$ 2,433 \$ 2,433 \$ 2,433 \$ 2,433 \$ 2,244 \$ 2,244 \$ 2,244 \$ 2,244 \$ 2,244 \$ 2,244 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 \$ 2,243 <th></th>																					
	_					Inci	ırre							t of Reinsu	ranc	ce			As	of Decen	
								F	or tl	he Years E	ıde	d December	· 31,								Cumulative
																					Number of
AY		2015*		2016*		2017*		2018*		2019*		2020*		2021*		2022*	2023*	2024	Tot	al IBNR	Reported Claims
2015	\$	94,835	\$	84,975	\$	83,579	\$	78,675	\$	76,398	\$	75,470	\$	75,438	\$	77,110	\$ 75,958	\$ 75,821	\$	2,433	4,425
2016				101,950		96,753		90,611		85,449		83,374		79,440		77,729	78,358	77,669		4,246	4,356
2017						119,741		111,391		102,583		95,513		90,759		90,344	90,744	91,238		5,299	4,572
2018								141,513		130,281		125,731		115,076		114,414	115,793	118,084		10,810	4,923
2019										146,011		135,209		120,570		109,051	111,156	112,638		16,585	5,369
2020												145,171		137,439		122,785	117,962	114,336		27,988	4,749
2021														142,797		128,483	125,672	123,363		39,997	4,683
2022																155,203	144,861	143,518		65,353	4,751
2023																	152,443	147,366		89,241	4,483
2024																		160,008		123,161	3,561
																	Total	\$ 1,164,041			

	_					Cumu	ativ							Net of Reins	sura	nce				
AY		2015*		2016*		2017*		2018*	or th	e Years En 2019*	ded l	December 2020*	31,	2021*		2022*		2023*		2024
2015	\$	10,157	\$	19,902	\$	33,020	\$	45,056	\$	54,270	\$	58,866	\$	62,997	\$	68,650	\$	69,635	\$	72,138
2016				10,142		24,186		35,764		48,042		56,152		60,349		65,517		69,968		71,519
2017						13,154		25,933		38,783		52,823		62,236		71,419		76,283		79,374
2018								15,066		32,365		48,424		63,980		78,103		93,504		101,748
2019										15,698		30,673		41,911		57,750		74,380		87,092
2020												17,096		30,596		45,267		60,764		76,345
2021														14,428		29,633		43,951		65,454
2022																17,714		38,712		56,998
2023																		17,707		35,634
2024																				16,950
		Presented	as u	naudited rec	uire	d supplemen	ıtarv	informatio	n.									Total	S	663,252
						11						All outstan	ding	liabilities b	efor	e 2015, net	of re	insurance		10,970
										Liabilit				ss adjustmer					\$	511,759
						1		l Dougontag	ro Do	vout of Inc		d Lassas b	A.	zo Not of D	. :.					

			Average Ann	ual Percentage	Payout of Inc	urred Losses by	Age, Net of Rei	nsurance*		
Years	1	2	3	4	5	6	7	8	9	10
	12.9%	13.8%	13.4%	15.0%	12.2%	9.2%	6.1%	5.5%	1.6%	3 3%

Casualty - Excess Occurrence (in thousands, except number of claims)

(in thousar	ıds, e	except num	ber	of claims)	Incu	ırrec	d Losses an	ıd L	oss Adjusti	nen	t Expenses,	Net	of Reinsur	anc	e			A	s of Decen	nber 31, 2024
AY		2015*		2016*	2017*		Fo 2018*	or th	ne Years En 2019*	ded	December 2020*	31,	2021*		2022*	2023*	2024	Tot	al IBNR	Cumulative Number of Reported Claims
2015	\$	53,672	\$	50,857	\$ 47,392	\$	42,840	\$	43,328	\$	42,446	\$	41,690	\$	41,471	\$ 40,580	\$ 41,268	\$	1,684	709
2016				56,341	49,385		37,676		33,125		30,251		29,671		29,940	27,733	27,015		1,939	659
2017					62,863		55,868		48,363		44,737		43,249		41,620	39,600	37,828		4,173	661
2018							69,362		62,646		54,626		51,023		49,861	47,949	45,580		12,439	635
2019									88,078		89,691		79,083		80,147	77,185	70,850		21,981	711
2020											107,579		98,409		90,274	81,284	75,351		38,495	667
2021													136,433		136,354	125,028	120,830		51,922	904
2022															153,895	156,822	157,626		77,373	1,057
2023																178,887	176,607		98,709	1,067
2024																	225,747		136,830	582
																Total	\$ 978,702			

								Fe	or th	e Years En	ded l	December	31,						
Y		2015*		2016*		2017*		2018*		2019*		2020*		2021*		2022*		2023*	2024
)15	\$	2,048	\$	10,127	\$	19,571	\$	23,184	\$	28,756	\$	31,352	\$	32,752	\$	35,958	\$	36,559	\$ 39,194
)16				1,068		3,396		7,441		10,054		12,703		14,400		17,807		20,603	21,176
17						17		5,679		9,275		15,441		18,470		22,835		25,328	27,840
18								2,506		5,823		10,801		17,294		22,016		23,958	28,272
)19										4,213		19,044		25,389		33,375		38,291	41,794
20												2,901		13,856		20,988		24,657	31,299
)21														5,317		23,841		38,977	59,901
)22																7,479		28,764	57,202
)23																		7,091	31,867
)24																			6,048
	*	Presented	as un	audited rec	uire	supplement	ntary	/ informatio	n.									Total	\$ 344,593
						••						All outstan	ding	liabilities b	efore	2015, net	of rei	nsurance	22,873
		All outstanding liabilities before 2015, net of reinsurance Liabilities for losses and loss adjustment expenses, net of reinsurance										\$ 656,982							

Casualty - Claims Made (in thousands, except number of claims)

(iii tiiousaii	 acept num	 or claims)	Incu	irrec			Expenses, December	of Reinsur	anc	e			As of Decen	Cumulative Number of Reported
AY	2015*	2016*	2017*		2018*	2019*	2020*	2021*		2022*	2023*	2024	Total IBNR	Claims
2015	\$ 55,006	\$ 47,831	\$ 42,206	\$	39,906	\$ 39,653	\$ 39,619	\$ 38,609	\$	37,578	\$ 37,332	\$ 37,674	\$ 617	1,338
2016		59,992	67,760		69,493	67,728	64,730	65,078		61,876	61,881	60,639	1,407	1,507
2017			60,572		62,450	62,714	57,450	59,907		61,546	60,340	60,057	2,321	1,648
2018					66,128	62,416	56,468	48,457		47,692	43,912	45,331	3,971	1,400
2019						62,918	61,712	52,224		46,500	43,969	42,236	7,144	1,516
2020							60,278	56,785		46,853	40,878	41,658	11,640	1,297
2021								51,219		45,854	38,946	35,485	13,192	1,229
2022										58,289	55,316	46,276	21,839	1,156
2023											54,679	47,848	29,547	1,195
2024												58,153	38,622	1,149
											Total	\$ 475,357		

					Cumu	lativ							Net of Reins	sura	nce			
AY	2015*		2016*		2017*		2018*	or th	e Years En 2019*	ded	December 2020*	31,	2021*		2022*	2023*		2024
2015	\$ 2,215	\$	10,738	\$	16,774	\$	20,920	\$	28,795	\$	32,241	\$	33,529	\$	34,671	\$ 35,408 \$	3	35,779
2016			2,060		14,558		27,465		39,370		47,999		52,846		53,737	56,342		57,976
2017					2,455		11,350		22,728		36,522		42,918		47,087	50,623		55,321
2018							1,964		11,965		18,840		24,918		27,351	31,002		38,188
2019									1,839		8,123		14,117		19,930	27,133		32,622
2020											1,488		5,687		10,412	16,537		26,511
2021													999		5,615	8,661		11,856
2022															2,088	8,836		14,672
2023																1,421		5,336
2024																		1,524
	Presented	as u	naudited rec	uire	d suppleme	ntary	informatio	n.								Total	\$	279,785
					• • •						All outstar	ding	liabilities b	efor	e 2015, net	of reinsurance		4,407
		Liabilities for losses and loss adjustment expenses, net of reinsurance									\$	199,979						
													N					

			Average Ann	ual Percentage	Payout of Inci	urred Losses by	Age, Net of Re	insurance*		
Years	1	2	3	4	5	6	7	8	9	10
	3 9%	15.6%	14.8%	14 9%	15.4%	9.0%	6.7%	5.0%	2 3%	1.0%

Casualty - Transportation (in thousands, except number of claims)

Incurred Losses and Loss Adjustment Expenses, Net of Reinsurance For the Years Ended December 31,												As of Decen	Cumulative Number of Reported Claims									
2015	•	38,561	•	46,258	•	47.021	•	46,395	•	45,162	e	45,525	•	45,807	e	46,685	•	47,466	•	47,998	\$ 429	3,188
	Ф	36,301	Ф		Ф		Ф		Ф		Ф		Ф		Ф		Ф		Ф			
2016				50,430		53,519		54,105		52,277		52,818		53,915		55,718		56,515		56,736	724	3,945
2017						55,640		53,641		45,017		43,764		45,351		46,742		47,619		47,228	786	3,640
2018								57,597		54,592		38,719		36,468		35,442		35,776		36,212	887	3,405
2019										58,297		56,129		43,976		41,925		44,236		47,296	2,035	3,319
2020												43,573		35,524		27,665		28,856		29,532	3,209	1,648
2021														51,322		51,581		47,913		54,599	6,396	2,324
2022																60,862		53,680		55,851	11,881	2,725
2023																		66,863		60,930	14,259	2,634
2024																				86,321	23,003	2,678
																		Total	\$	522,703		

						Cum	ılati	ve Paid Lo	ss ar	ıd Loss Adj	ustm	ent Expen	ıses,	Net of Rein	sura	ance		
									or t	he Years Er	ıded	December	· 31,					
AY	- 2	2015*		2016*		2017*		2018*		2019*		2020*		2021*		2022*	2023*	2024
2015	\$	6,984	\$	20,709	\$	29,554	\$	37,222	\$	39,339	\$	41,345	\$	42,626	\$	45,002	\$ 46,159	\$ 47,452
2016				8,923		18,354		30,354		38,001		43,564		47,488		52,555	54,245	55,250
2017						7,979		17,070		24,090		30,260		36,141		41,064	43,891	45,061
2018								6,980		12,827		19,216		24,503		28,844	30,916	33,296
2019										7,148		15,852		21,120		26,422	35,546	42,409
2020												3,986		7,876		12,035	20,749	23,077
2021														5,341		15,345	25,886	37,702
2022																6,442	18,296	27,146
2023																	7,407	18,350
2024																		9,431
	*	Presented	as un	audited rec	uire	d supplemen	ntary	informatio	n.								Total	\$ 339,174
												All outstar	ding	liabilities b	efor	e 2015, net	of reinsurance	1,494
										Liabilit	ies fo	or losses ar	id lo	ss adjustmei	nt ex	penses, net	of reinsurance	\$ 185,023
						Average An	ınua	l Percentag	ge Pa	ayout of Inc	urre	d Losses b	y A	ge, Net of R	eins	urance*	·	
Years		1		2		3		4		5		6		7		8	9	10
		13.9%		18.9%		16.6%		17.1%		11.0%		8.4%		6.0%		3.5%	2.1%	2.7%

	s, except numb		Incur		Loss Adjustme		Vet of Reinsura	nce			As of Decen	nber 31, 202 Cumulat
												Number Reporte
AY	2015*	2016*	2017*	2018*	2019*	2020*	2021*	2022*	2023*	2024	Total IBNR	Claims
)15)16	\$ 59,863	\$ 56,103 62,900	\$ 53,958 55,594	\$ 52,720 55,384	\$ 53,111 55,930	\$ 52,781 55,424	\$ 52,878 5 55,383	\$ 53,359 55,536	\$ 54,065 \$ 55,385	54,122 55,316	\$ 6 14	4,0 3,3
017		02,700	90,803	83,273	84,961	82,671	82,319	81,912	81,677	81,194	39	2,8
018			, ,,,,,	89,091	83,457	79,961	80,470	79,093	79,234	78,482	184	2,3
019					71,232	65,189	61,116	59,901	61,185	60,549	293	2,4
020						118,247	110,466	108,546	108,363	110,562	7,466	2,8
021							135,447	116,424	115,587	114,178	4,587	3,1
022								138,756	119,877 184,252	115,228 159,846	11,876 20,501	2,9 3,2
024									104,232	221,358	90,728	2,7
									Total	\$ 1,050,835	70,720	2,7.
			Cumul				ses, Net of Rein	surance			_	
AY	2015*	2016*	2017*	2018*	or the Years En 2019*	ded December 2020*	31, 2021*	2022*	2023*	2024	-	
015	\$ 32,184	\$ 49,348	\$ 50,197	\$ 51,290	\$ 52,078	\$ 52,342	\$ 52,400	\$ 53,208	\$ 53,369	\$ 54,116	5	
016	\$ 52,10.	33,134	46,921	51,371	53,006	54,328	54,747	55,215	55,247	55,263		
017			41,314	66,818	74,415	78,360	80,581	80,958	80,965	81,132		
018				37,048	68,264	72,357	75,253	76,378	77,696	78,198		
019					30,703	51,740	55,092	57,038	59,015	59,808		
)20)21						43,192	79,660 57,272	88,401 89,174	96,350 99,671	99,809 103,826		
)22							31,212	44,667	84,235	95,542		
)23								,	111,137	130,919		
)24										64,846		
	* Presented a	s unaudited re	quired supplemer	ntary information	n.				Total	\$ 823,459		
						All outstan	ding liabilities b	pefore 2015, net	of reinsurance	854	<u> </u>	
					Liobilit		d loce adjustme	nt avnancec net		\$ 228 230)	
					Liabilit		d loss adjustme	nt expenses, net		\$ 228,230)	
ears		2			e Payout of Inc	ies for losses an	oy Age, Net of R	Reinsurance*	of reinsurance		_	
ty	1 49.5%	2 30.0%	Average An 3 7.1%	nual Percentag 4 3.9%		ies for losses an	y Age, Net of R	•		\$ 228,230 10 1.4%	= -	
ears ety housand		30.0%	7.1%	4 3.9%	Payout of Inc. 5 2.4%	eurred Losses b 6 0.9% ent Expenses, N	y Age, Net of R 7 0.4%	8 0.6%	of reinsurance	10	-	Cumulativ
ety housand:	49.5% s, except numb	30.0% er of claims)	3 7.1% Incur	4 3.9% red Losses and For	Expansion of Inc. Solution of Inc. 1.2.4% Loss Adjustment the Years Ende	ent Expenses, N	y Age, Net of R 7 0.4% Net of Reinsura I,	teinsurance* 8 0.6%	9 0.2%	10	As of Decen	Cumulativ Number o Reported
ety housand:	49.5% s, except numb 2015*	30.0%	3 7.1% Incur 2017*	4 3.9% red Losses and For 2018*	te Payout of Inc 5 2.4% Loss Adjustmenthe Years Ende	tent Expenses, Ned December 3:	y Age, Net of R 7 0.4% Net of Reinsura 1,	teinsurance*	9 0.2%	10	-	Cumulativ Number of Reported Claims
housands	49.5% s, except numb 2015*	30.0% er of claims) 2016*	3 7.1% Incur 2017* \$ 11,113 11,062	4 3.9% red Losses and For 2018* \$ 10,456 9,351	Loss Adjustme the Years Ende 2019* \$ 9,792 8,895	1	y Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9,275 7,948	teinsurance* 8 0.6% nce 2022* \$ 8,580 8,134	9 0.2% 2023* \$ 8,586 7,963	10 1.4% 2024 \$ 8,275 8,206	As of Decen Total IBNR 9 17	Cumulativ Number of Reported Claims 1,26
AY 015 016 017	49.5% s, except numb 2015*	30.0% er of claims) 2016* \$ 12,957	3 7.1% Incur 2017* \$ 11,113	4 3.9% rred Losses and For 2018* \$ 10,456 9,351 8,641	Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798	ent Expenses, Ned December 3: 2020* \$ 9,521 8,391 8,116	Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034	teinsurance* 8 0.6% nce 2022* \$ 8,580 8,134 7,769	9 0.2% \$ 8,586 7,963 7,644	2024 \$ 8,275 8,206 7,696	As of Decen Total IBNR 9 17 40	Cumulativ Number of Reported Claims 1,20 1,40 1,93
AY 015 016 017	49.5% s, except numb 2015*	30.0% er of claims) 2016* \$ 12,957	3 7.1% Incur 2017* \$ 11,113 11,062	4 3.9% red Losses and For 2018* \$ 10,456 9,351	2.4% Loss Adjustmethe Years Ende 2019* \$ 9,792 8.895 8.798 7.227	ent Expenses, Ned December 3: 2020* \$ 9,521 8,391 8,116 4,564	y Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947	teinsurance* 8 0.6% nce 2022* \$ 8,580 8,134 7,769 3,996	9 0.2% \$ 8,586 7,963 7,644 3,760	2024 \$ 8,275 8,206 7,696 3,894	As of Decen Total IBNR \$ 9 17 40 53	Cumulativ Number of Reported Claims 1,20 1,40 1,93 1,30
AY 015 016 017 018	49.5% s, except numb 2015*	30.0% er of claims) 2016* \$ 12,957	3 7.1% Incur 2017* \$ 11,113 11,062	4 3.9% rred Losses and For 2018* \$ 10,456 9,351 8,641	Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798	ent Expenses, Ned December 3: 2020* \$ 9,521 8,391 8,116 4,564 7,205	y Age, Net of R 7 0.4% wet of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053	teinsurance* 8 0.6% nce 2022* \$ 8,580 8,134 7,769 3,996 4,062	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453	2024 \$ 8,275 8,206 7,696 3,894 2,866	As of Decen Total IBNR \$ 9 17 40 53 156	Cumulativ Number of Reported Claims 1,26 1,40 1,93 1,36 1,21
ety housand:	49.5% s, except numb 2015*	30.0% er of claims) 2016* \$ 12,957	3 7.1% Incur 2017* \$ 11,113 11,062	4 3.9% rred Losses and For 2018* \$ 10,456 9,351 8,641	2.4% Loss Adjustmethe Years Ende 2019* \$ 9,792 8.895 8.798 7.227	ent Expenses, Ned December 3: 2020* \$ 9,521 8,391 8,116 4,564	y Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947	teinsurance* 8 0.6% nce 2022* \$ 8,580 8,134 7,769 3,996	9 0.2% \$ 8,586 7,963 7,644 3,760	2024 \$ 8,275 8,206 7,696 3,894	As of Decen Total IBNR \$ 9 17 40 53	Cumulativ Number of Reported Claims 1,26 1,36 1,21 98
AY 015 016 017 018 019 020 021 022	49.5% s, except numb 2015*	30.0% er of claims) 2016* \$ 12,957	3 7.1% Incur 2017* \$ 11,113 11,062	4 3.9% rred Losses and For 2018* \$ 10,456 9,351 8,641	2.4% Loss Adjustmethe Years Ende 2019* \$ 9,792 8.895 8.798 7.227	ent Expenses, Ned December 3: 2020* \$ 9,521 8,391 8,116 4,564 7,205	Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053 14,840	teinsurance* 8 0.6% nce 2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565	Cumulativ Number of Reported Claims 1,20 1,44 1,92 1,33 1,22 98 90 1,08
AY 015 016 017 018 019 020 021 022 023	49.5% s, except numb 2015*	30.0% er of claims) 2016* \$ 12,957	3 7.1% Incur 2017* \$ 11,113 11,062	4 3.9% rred Losses and For 2018* \$ 10,456 9,351 8,641	2.4% Loss Adjustmethe Years Ende 2019* \$ 9,792 8.895 8.798 7.227	ent Expenses, Ned December 3: 2020* \$ 9,521 8,391 8,116 4,564 7,205	Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053 14,840	teinsurance* 8 0.6% 0.6% 2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565 6,886	Cumulativ Number of Reported Claims 1,26 1,44 1,93 1,33 1,21 96 96 1,08
AY 015 016 017 018 019 020 021 022	49.5% s, except numb 2015*	30.0% er of claims) 2016* \$ 12,957	3 7.1% Incur 2017* \$ 11,113 11,062	4 3.9% rred Losses and For 2018* \$ 10,456 9,351 8,641	2.4% Loss Adjustmethe Years Ende 2019* \$ 9,792 8.895 8.798 7.227	ent Expenses, Ned December 3: 2020* \$ 9,521 8,391 8,116 4,564 7,205	Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053 14,840	teinsurance* 8 0.6% 0.6% 2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565	nber 31, 2024 Cumulativ Number o Reported Claims 1,24 1,93 1,36 1,21 98 96 1,08 86 57
AY 015 016 017 018 019 020 021 022	49.5% s, except numb 2015*	30.0% er of claims) 2016* \$ 12,957	3 7.1% Incur 2017* \$ 11,113 11,062 16,127	4 3.9% red Losses and For 2018* \$ 10,456 9,351 8,641 16,765	2.4% Loss Adjustme the Years Ende 2019* \$ 9,792	ent Expenses, Ned December 3: 2020* \$ 9,521 8,391 8,116 4,564 7,205 19,241	v Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9.275 7.948 8.034 3.947 5.053 14.840 18,540	teinsurance* 8 0.6% nce 2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724 20,185	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565 6,886	Cumulativ Number of Reported Claims 1,20 1,44 1,92 1,33 1,22 99 90 1,00 80
AY 015 016 017 018 019 020 021 022 023 024	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928	3 7.1% Incur 2017* \$ 11,113 11,062 16,127 Cumul	4 3.9% For Losses and For 2018* \$ 10,456 9,351 8,641 16,765	2.4% Loss Adjustmethe Years Ende 2019* \$ 9,792 8.895 8.798 7.227 14,785	September 3	y Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053 14,840 18,540	2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724 20,185	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565 6,886	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8
AY housands 015 016 017 018 019 020 021 022 023 024	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928	3 7.1% Incur 2017* \$ 11,113 11,062 16,127 Cumul 2017*	4 3.9% red Losses and For 2018* \$ 10,456 9,351 8,641 16,765	2.4% Loss Adjustme the Years Ende 2019* \$ 9,792	Color Color	v Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9.275 7.948 8.034 3.947 5.053 14.840 18,540 sees, Net of Rein 31, 2021*	10,100 1	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total	2024 \$ 8,275 8,206 7,696 7,696 9,935 16,521 10,686 9,024 23,284 \$ 100,387	Total IBNR \$ 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8
NY 015 016 017 018 019 020 021 022 022 3024	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928 2016* \$ 6,719	3 7.1% Incur 2017* \$ 11,113 11,062 16,127 Cumul 2017* \$ 7,695	4 3.9% For 2018* \$ 10,456 9,351 8,641 16,765	Loss Adjustme the Years Ende 2019* \$ 9,792 8,895 8,798 7,227 14,785 s and Loss Adjustment \$ 14,785 14,785	ent Expenses, N ed December 3: 2020* \$ 9,521 8,391 8,116 4,564 7,205 19,241 statent Expenseded December 2020* \$ 9,186	Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053 14,840 18,540 ses, Net of Rein 31, 2021* \$ 9,168	**Eteinsurance** **8** **0.6%* **10.6%* **2022** **\$ 8,580 **8,134 **7,769 **3,996 **4,062 **12,378 **11,724 **20,185 **surance **2022** **\$ 8,462	2023* \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total 2023* \$ 8,575	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8
NY 015 016 017 018 019 022 023 024 015 016 017	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928	3 7.1% Incur 2017* \$ 11,113 11,062 16,127 Cumul 2017*	4 3.9% red Losses and For 2018* \$ 10,456 9,351 8,641 16,765 ative Paid Loss 2018* \$ 9,436 6,299 2,862	2.4% Loss Adjustme the Years Ende 2019* \$ 9,792	Color Color	v Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9.275 7,948 8,034 3,947 5,053 14,840 18,540 sees, Net of Rein 31, 2021* \$ 9,168 7,673 7,362	100 100	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total \$ 8,575 7,795 7,342	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8
AY 015 016 017 018 020 021 022 023 024 015 016 017	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928 2016* \$ 6,719	2017* \$ 11,113 11,062 16,127 Cumul 2017* \$ 7,695 5,817	4 3.9% For Losses and For \$\frac{2018^{\pmu}}{\$10,456}\$ 9,351 8,641 16,765	2.4% Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785 s and Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785	Color Color	Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053 14,840 18,540 2021* \$ 9,168 7,673 7,362 2,536	2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724 20,185 surance 2022* \$ 8,462 7,946 7,372 3,020	2023* \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total 2023* \$ 8,575 7,795 7,342 2,079	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387 2024 \$ 8,296 7,918 7,500 3,220	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8
AY housands 015 016 017 018 019 020 021 022 023 024 AY 015 016 017 018 019	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928 2016* \$ 6,719	2017* \$ 11,113 11,062 16,127 Cumul 2017* \$ 7,695 5,817	4 3.9% red Losses and For 2018* \$ 10,456 9,351 8,641 16,765 ative Paid Loss 2018* \$ 9,436 6,299 2,862	2.4% Loss Adjustme the Years Ende 2019* \$ 9,792 8,895 8,798 7,227 14,785 and Loss Adjustme the Years Ende 2019* \$ 9,183 7,640 7,062	Section Sect	y Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053 14,840 18,540 sees, Net of Rein 31, 2021* \$ 9,168 7,673 7,362 2,536 2,765	**Eteinsurance*** *** *** *** *** *** *** **	2023* \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total 2023* \$ 8,575 7,795 7,342 2,079 3,093	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387 2024 \$ 8,295 7,918 7,500 3,220 3,232 3,233	Total IBNR \$ 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8
AY 015 016 017 018 019 020 021 022 023 024 AY 015 016 017 018 019 020 021 022 023 024	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928 2016* \$ 6,719	2017* \$ 11,113 11,062 16,127 Cumul 2017* \$ 7,695 5,817	4 3.9% red Losses and For 2018* \$ 10,456 9,351 8,641 16,765 ative Paid Loss 2018* \$ 9,436 6,299 2,862	2.4% Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785 s and Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785	Color Color	Net of Reinsura 1,	teinsurance* 8 0.6% 2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724 20,185 surance 2022* \$ 8,462 7,946 7,372 3,020 3,039 3,828	2023* \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total 2023* \$ 8,575 7,795 7,342 2,079 3,093 3,997	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387 2024 \$ 8,295 7,918 7,500 3,226 3,236 7,896	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reportec Claims 1,20 1,44 1,99 1,33 1,22 99 99 1,00 8
AY 015 016 017 018 019 020 021 023 024 015 016 017 017 018 019 019 020 021	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928 2016* \$ 6,719	2017* \$ 11,113 11,062 16,127 Cumul 2017* \$ 7,695 5,817	4 3.9% red Losses and For 2018* \$ 10,456 9,351 8,641 16,765 ative Paid Loss 2018* \$ 9,436 6,299 2,862	2.4% Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785 s and Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785	Section Sect	y Age, Net of R 7 0.4% Net of Reinsura 1, 2021* \$ 9,275 7,948 8,034 3,947 5,053 14,840 18,540 sees, Net of Rein 31, 2021* \$ 9,168 7,673 7,362 2,536 2,765	2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724 20,185	2023* \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total 2023* \$ 8,575 7,795 7,342 2,079 3,093 3,907 3,075	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387 2024 \$ 8,296 7,918 7,500 3,220 3,230 7,896 4,266	As of Decen Total IBNR 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8
AY 015 016 017 020 021 022 033 024 AY 015 016 017 018 019 020 021 022 023 024	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928 2016* \$ 6,719	2017* \$ 11,113 11,062 16,127 Cumul 2017* \$ 7,695 5,817	4 3.9% red Losses and For 2018* \$ 10,456 9,351 8,641 16,765 ative Paid Loss 2018* \$ 9,436 6,299 2,862	2.4% Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785 s and Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785	Section Sect	Net of Reinsura 1,	teinsurance* 8 0.6% 2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724 20,185 surance 2022* \$ 8,462 7,946 7,372 3,020 3,039 3,828	2023* \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total 2023* \$ 8,575 7,795 7,342 2,079 3,093 3,907 3,075 4,161	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387 2024 \$ 8,295 7,918 7,500 3,220 3,230 7,890 4,266 5,73°	Total IBNR \$ 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8
AY 015 016 017 018 019 020 021 022 023 024 AY 015 016 017 018 019 020 021 022 023 024	49.5% s, except numb 2015* \$ 16,958	30.0% er of claims) 2016* \$ 12,957 18,928 2016* \$ 6,719	2017* \$ 11,113 11,062 16,127 Cumul 2017* \$ 7,695 5,817	4 3.9% red Losses and For 2018* \$ 10,456 9,351 8,641 16,765 ative Paid Loss 2018* \$ 9,436 6,299 2,862	2.4% Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785 s and Loss Adjustme the Years Endo 2019* \$ 9,792 8,895 8,798 7,227 14,785	Section Sect	Net of Reinsura 1,	2022* \$ 8,580 8,134 7,769 3,996 4,062 12,378 11,724 20,185	2023* \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total 2023* \$ 8,575 7,795 7,342 2,079 3,093 3,907 3,075	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387 2024 \$ 8,296 7,918 7,500 3,220 3,230 7,896 4,266	Total IBNR \$ 9 17 40 53 156 1,255 9,208 2,565 6,886 22,503	Cumulati Number of Reportec Claims 1,20 1,44 1,99 1,33 1,22 99 99 1,00 8
AY 015 015 016 017 018 020 021 023 024 015 016 017 018 019 019 020 021	49.5% s, except numb 2015* \$ 16,958 2015* \$ 3,192	2016* \$ 12,957 18,928 2016* \$ 6,719 3,087	2017* \$ 11,113 11,062 16,127 Cumul 2017* \$ 7,695 5,817	4 3.9% red Losses and For 2018* \$ 10,456 9.351 8.641 16,765 ative Paid Loss 2018* \$ 9,436 6,299 2,862 1,835	Loss Adjustme the Years Ended	ies for losses an eurred Losses between texpenses, Ned December 3: 2020* \$ 9,521 8,391 8,116 4,564 7,205 19,241 setment Expense ded December 2020* \$ 9,186 8,086 7,221 2,368 2,433 835	Net of Reinsura 1,	2022* S.,580 S.,134 7.769 3,996 4,062 12,378 11,724 20,185 Surance 2022* S.,462 7,372 3,020 3,039 3,828 3,229 (241)	9 0.2% \$ 8,586 7,963 7,644 3,760 3,453 11,516 12,127 11,490 21,242 Total 2023* \$ 8,575 7,795 7,342 2,079 3,093 3,907 3,075 4,161 841 Total	2024 \$ 8,275 8,206 7,696 3,894 2,866 9,935 16,521 10,686 9,024 23,284 \$ 100,387 2024 \$ 8,295 7,918 7,500 3,226 3,236 4,266 5,737 1,885	As of Decen Total IBNR \$ 9 17 40 53 156 6,886 2,565 6,886 22,503	Cumulati Number of Reporter Claims 1,2 1,4 1,9 1,3 1,2 9 9 1,0 8

The following is a reconciliation of the net incurred and paid loss development tables to the liability for unpaid losses and settlement expenses in the consolidated balance sheet:

(in thousands)	Dec	ember 31, 2024	De	ecember 31, 2023
Net outstanding liabilities:				
Casualty - Primary Occurrence	\$	511,759	\$	482,569
Casualty - Excess Occurrence		656,982		556,978
Casualty - Claims Made		199,979		207,564
Casualty - Transportation		185,023		148,226
Property		228,230		142,876
Surety		49,939		46,813
Unallocated loss adjustment expenses		73,613		66,111
Allowance for uncollectible reinsurance balances recoverable on unpaid losses and				
settlement expenses		9,580		10,608
Other		22,940		26,931
Liabilities for unpaid loss and settlement expenses, net of reinsurance	\$	1,938,045	\$	1,688,676
Reinsurance balances recoverable on unpaid claims:				
Casualty - Primary Occurrence	\$	47,773	\$	53,177
Casualty - Excess Occurrence		164,721		149,502
Casualty - Claims Made		283,560		292,803
Casualty - Transportation		76,089		68,126
Property		102,120		152,714
Surety		90,610		51,526
Allowance for uncollectible reinsurance balances recoverable on unpaid losses and				
settlement expenses		(9,580)		(10,608)
Other		132		109
Total reinsurance balances recoverable on unpaid losses and settlement expenses	\$	755,425	\$	757,349
Total gross liability for unpaid loss and settlement expenses	\$	2,693,470	\$	2,446,025

DETERMINATION OF IBNR

Initial carried IBNR reserves are determined through a reserve estimation process. For most casualty and surety products, this process involves the use of an initial loss and allocated loss adjustment expense (ALAE) ratio that is applied to the earned premium for a given period. Payments and case reserves are subtracted from this initial estimate of ultimate loss and ALAE to determine a carried IBNR reserve. For most property products, the IBNR reserves are determined by IBNR percentages applied to premium earned. The percentages are determined based on historical reporting patterns and are updated periodically. No deductions for paid or case reserves are made. Shortly after natural or man-made catastrophes, we review insured locations exposed to the event and estimate losses based on our exposures. We also consider our knowledge of frequency and severity from early claim reports to determine an appropriate reserve for the catastrophe. Adjustments to the initial loss ratio by product and segment are made where necessary and reflect updated assumptions regarding loss experience, loss trends, price changes and prevailing risk factors.

Actuaries perform a ground-up reserve study of the expected value of the unpaid loss and LAE derived using multiple standard actuarial methodologies on a quarterly basis. Each method produces an estimate of ultimate loss by accident year. We review all of these various estimates and assign weights to each based on the characteristics of the product being reviewed. These estimates are then compared to the carried loss reserves to determine the appropriateness of the current reserve balance. In addition, an emergence analysis is completed quarterly to determine if further adjustments are necessary.

Upon completion of our loss and LAE estimation analysis, a review of the resulting variance between the indicated reserves and the carried reserves takes place. Our actuaries make a recommendation to management in regards to booked reserves that reflect their analytical assessment and view of estimation risk. After discussion of these analyses and all relevant risk factors, the Loss Reserve Committee, a panel of management including the lead reserving actuary, chief executive officer, chief operating officer, chief financial officer and other executives, confirms the appropriateness of the reserve balances.

DEVELOPMENT OF IBNR RESERVES

The following table summarizes our prior accident years' loss reserve development by segment for 2024, 2023 and 2022:

(in thousands)	2024	 2023	 2022
Casualty	\$ (52,878)	\$ (78,498)	\$ (87,225)
Property	(33,143)	(21,196)	(24,927)
Surety	(9,288)	(8,853)	(10,427)
Total	\$ (95,309)	\$ (108,547)	\$ (122,579)

A discussion of significant components of reserve development for the three most recent calendar years follows:

2024. We experienced favorable emergence relative to prior years' loss reserve estimates in all of our segments during 2024. Development from the casualty segment totaled \$53 million. The majority of our favorable development was experienced across accident years 2019 through 2023. We continued to experience emergence that was generally better than previously estimated. We attribute the favorable emergence to loss trends in select lines outperforming our long-term expectations, our underwriters' ability to select risk and an increasing rate environment. Within the primary occurrence grouping, the general liability product contributed \$13 million to our favorable development, while small commercial developed adversely by \$9 million. Within the excess occurrence grouping, commercial excess was favorable by \$18 million and personal umbrella developed favorably by \$3 million. Within the claims made grouping, professional services coverages developed favorably by \$10 million and executive products developed favorably by \$11 million. Transportation had \$8 million of adverse development.

Our marine product was the predominant driver of the favorable development in the property segment, accounting for \$18 million of the \$33 million total favorable development for the segment. Accident years 2021 through 2023 made the largest contribution. Commercial property was favorable by \$10 million.

The surety segment experienced \$9 million of favorable development. The majority of the favorable development came from the 2020, 2022 and 2023 accident years. Commercial and contract surety were the main contributors with favorable development of \$5 million and \$5 million, respectively.

2023. We experienced favorable emergence relative to prior years' reserve estimates in all of our segments during 2023. The casualty segment contributed \$78 million in favorable development. Accident years 2015 through 2022 contributed significantly to the favorable development. This was predominantly driven by favorable frequency and severity trends that were better than our long-term expectations. In addition, we believe this was the result of our underwriters' ability to select risk, as well as the favorable rate environment within many of our casualty sublines. Nearly all of our casualty products contributed to the favorable development. Within the primary occurrence grouping, the general liability product contributed \$13 million to our favorable development. Within the excess occurrence grouping, commercial excess developed favorably by \$15 million and our personal umbrella product developed favorably by \$11 million. Within the claims made grouping, professional services coverages developed favorably by \$10 million and executive products developed favorably by \$12 million. Transportation contributed \$4 million for the year.

Marine contributed \$4 million of the \$21 million total favorable property development, primarily in accident years 2020 through 2022. Commercial property was favorable by \$11 million.

The surety segment experienced favorable development of \$9 million. The majority of the favorable development was from accident year 2022. Commercial and contract surety products were the main contributors, with favorable development of \$6 million and \$3 million, respectively.

2022. We experienced favorable emergence relative to prior years' reserve estimates in all of our segments during 2022. The casualty segment contributed \$87 million in favorable development. Accident years 2016 and 2018 through 2021 contributed the majority of the favorable development, with earlier years developing favorably in aggregate to a lesser extent. Risk selection by our underwriters continued to provide better results than estimated in our reserving process. Within the primary occurrence grouping, the general liability product contributed \$28 million to our favorable development. Small commercial products were favorable by \$5 million. Within the excess occurrence grouping, commercial excess was favorable by \$6 million and our personal umbrella product developed favorably by \$4 million. Within the claims made grouping, professional services coverages developed favorably by \$19 million and executive products developed favorably by \$4 million. Transportation experienced favorable development of \$6 million.

Marine contributed \$17 million of the \$25 million total favorable property development. Accident years 2019 through 2021 contributed to the marine products' favorable development. Hawaii homeowners contributed \$2 million of favorable development.

The surety segment experienced favorable development of \$10 million. The majority of the favorable development was from accident years 2019 through 2021. Contract surety had favorable development of \$5 million and commercial surety had favorable development of \$4 million.

ENVIRONMENTAL, ASBESTOS AND MASS TORT EXPOSURES

We are subject to environmental site cleanup, asbestos removal and mass tort claims and exposures through our commercial excess, general liability and discontinued assumed casualty reinsurance lines of business. The majority of the exposure is in the excess layers of our commercial excess and assumed reinsurance books of business.

The following table represents paid and unpaid environmental, asbestos and mass tort claims data (including incurred but not reported losses) as of December 31, 2024, 2023 and 2022:

(in thousands)	2024	2023	2022
Loss and LAE Payments (Cumulative):	 		
Gross	\$ 149,130	\$ 144,882	\$ 142,377
Ceded	(70,773)	(70,130)	(69,696)
Net	\$ 78,357	\$ 74,752	\$ 72,681
Unpaid Losses and LAE at End of Year:			
Gross	\$ 22,658	\$ 25,180	\$ 26,871
Ceded	(5,899)	(5,490)	(5,786)
Net	\$ 16,759	\$ 19,690	\$ 21,085

Our environmental, asbestos and mass tort exposure is limited, relative to other insurers, as a result of entering the affected liability lines after the insurance industry had already recognized environmental and asbestos exposure as a problem and adopted appropriate coverage exclusions. The majority of our reserves are associated with products that went into runoff at least three decades ago.

While our environmental exposure is limited, the ultimate liability for this exposure is difficult to assess because of the extensive and complicated litigation involved in the settlement of claims and evolving legislation on issues such as joint and several liability, retroactive liability and standards of cleanup. Additionally, we participate primarily in the excess layers of coverage, where accurate estimates of ultimate loss are more difficult to derive than for primary coverage.

6. INCOME TAXES

The tax effects of temporary differences that give rise to significant portions of the deferred tax assets and deferred tax liabilities are summarized below.

(in thousands)	 2024	 2023
Deferred tax assets:		
Tax discounting of unpaid losses and settlement expenses	\$ 29,524	\$ 25,491
Unearned premium offset	36,086	32,763
Deferred compensation	4,630	4,170
Share-based compensation expense	3,685	3,556
Capitalized research and development costs	6,350	4,970
Lease liability	3,288	3,113
Other	3,864	2,949
Deferred tax assets before allowance	\$ 87,427	\$ 77,012
Less valuation allowance	_	
Total deferred tax assets	\$ 87,427	\$ 77,012
Deferred tax liabilities:		
Net unrealized appreciation of securities	\$ 25,898	\$ 10,981
Deferred policy acquisition costs	34,905	30,779
Lease asset	2,943	2,870
Discounting of unpaid losses and settlement expenses - Tax Cuts and Jobs		
Act (TCJA) implementation offset	636	1,272
Fixed assets	2,908	2,745
Intangible assets	1,561	1,552
Undistributed earnings of unconsolidated investees	10,265	10,351
Other	518	590
Total deferred tax liabilities	\$ 79,634	\$ 61,140
Net deferred tax asset	\$ 7,793	\$ 15,872

Income tax expense (benefit) attributable to income from operations for the years ended December 31, 2024, 2023 and 2022, differed from the amounts computed by applying the U.S. federal tax rate of 21 percent to pretax income from continuing operations as demonstrated in the following table:

(in thousands)	2024			2023		2022	2
Provision for income taxes at the statutory federal tax							
rates	\$ 89,786	21.0 %	\$	79,226	21.0 %	\$ 151,342	21.0 %
Increase (reduction) in taxes resulting from:							
Excess tax benefit on share-based compensation	(5,580)	(1.3)%)	(3,774)	(1.0)%	(4,491)	(0.6)%
Tax-exempt interest income	(905)	(0.2)%)	(1,092)	(0.3)%	(1,143)	(0.2)%
Dividends received deduction	(1,326)	(0.3)%)	(938)	(0.2)%	(912)	(0.1)%
Tax credit	(3,539)	(0.8)%)	(3,644)	(1.0)%	(6,204)	(0.9)%
ESOP dividends paid deduction	(2,545)	(0.6)%))	(1,591)	(0.4)%	(4,171)	(0.6)%
Nondeductible expenses	3,726	0.9 %)	3,351	0.9 %	1,263	0.2 %
Other items, net	2,155	0.4 %)	1,116	0.3 %	1,583	0.2 %
Total	\$ 81,772	19.1 %	\$	72,654	19.3 %	\$ 137,267	19.0 %

Effective rates are dependent upon components of pretax earnings and the related tax effects. The effective rate was slightly lower in 2024 due to higher levels of tax-favored adjustments.

Our net earnings include equity in earnings of unconsolidated investees. The investees do not have a policy or pattern of paying dividends. As a result, we record a deferred tax liability on the earnings at the corporate capital gains rate of 21 percent in anticipation of recovering our investments through means other than through the receipt of dividends, such as a sale. We received a \$3 million dividend from Prime in 2024 and recognized less than \$1 million of tax benefit from applying the lower tax rate applicable to affiliated dividends paid to insurance companies (10.8 percent), as compared to the corporate capital gains rate on which the deferred tax liabilities were based. No dividends were declared from Prime in 2023 or 2022, therefore having no impact to their respective effective tax rates.

Dividends paid to our Employee Stock Ownership Plan (ESOP) also result in a tax deduction. Dividends paid to the ESOP in 2024, 2023 and 2022 resulted in tax benefits of \$3 million, \$2 million and \$4 million, respectively. These tax benefits reduced the effective tax rate for 2024, 2023 and 2022 by 0.6 percent, 0.4 percent and 0.6 percent, respectively.

We have recorded our deferred tax assets and liabilities using the statutory federal tax rate of 21 percent. We believe it is more likely than not that all deferred tax assets will be recovered, given the carry back availability as well as the projected results of future operations, which we believe will generate sufficient taxable income to realize the deferred tax asset. In addition, we believe when these deferred items reverse in future years, our taxable income will be taxed at an effective rate of 21 percent.

Federal and state income taxes paid in 2024, 2023 and 2022 amounted to \$68 million, \$50 million and \$190 million, respectively. The larger amount paid in 2022 was the result of taxes paid on the sale of our investment in Maui Jim. See note 12 to the consolidated financial statements for more information on the sale.

Although we are not currently under audit by the IRS, tax years 2021 through 2024 remain open and are subject to examination.

7. EMPLOYEE BENEFITS

EMPLOYEE STOCK OWNERSHIP, 401(K) AND INCENTIVE PLANS

We maintain ESOP, 401(k) and incentive plans covering executives, managers and associates. Funding of these plans is primarily dependent upon reaching predetermined levels of operating return on equity, combined ratio and Market Value Potential (MVP). MVP is a compensation model that measures components of comprehensive earnings against a minimum required return on our capital. Bonuses are earned as we generate earnings in excess of this required return. While some management incentive plans may be affected somewhat by other performance factors, the larger influence of corporate performance ensures that the interests of our executives, managers and associates align with those of our shareholders.

Our 401(k) plan allows voluntary contributions by employees and permits ESOP diversification transfers for employees meeting certain age and service requirements. We provide a basic 401(k) contribution of 3 percent of eligible compensation. Participants are 100 percent vested in both voluntary and basic contributions. Additionally, an annual discretionary profit-sharing contribution may be made to the ESOP and 401(k), subject to the achievement of certain overall financial goals and board approval. Profit-sharing contributions vest after three years of plan service.

Our ESOP and 401(k) cover all employees meeting eligibility requirements. ESOP and 401(k) profit-sharing contributions are approved annually by our board of directors and are expensed in the year earned. ESOP and 401(k)-related expenses (basic and profit-sharing) were \$25 million, \$23 million and \$18 million for 2024, 2023 and 2022, respectively.

During 2024, the ESOP purchased 149,696 shares of RLI Corp. stock on the open market at an average price of \$73.62 (\$11 million) relating to the contribution for plan year 2023. Shares held by the ESOP as of December 31, 2024, totaled 4,749,542 and are treated as outstanding in computing our earnings per share. During 2023, the ESOP purchased 131,546 shares of RLI Corp. stock on the open market at an average price of \$68.21 (\$9 million) relating to the contribution for plan year 2022. During 2022, the ESOP purchased 174,734 shares of RLI Corp. stock on the open market at an average price of \$51.51 (\$9 million) relating to the contribution for plan year 2021. The above-mentioned ESOP purchases relate only to our annual contributions to the plan and do not include amounts or shares resulting from the reinvestment of dividends.

Annual awards are provided to executives, managers and associates through our incentive plans, provided certain strategic and financial goals are met. Annual expenses for these incentive plans totaled \$44 million, \$38 million and \$24 million for 2024, 2023 and 2022, respectively. Incentive-based compensation received by current or former executive officers is subject to clawback in the event of an accounting restatement.

DEFERRED COMPENSATION

We maintain rabbi trusts for deferred compensation plans for directors, key employees and executive officers through which contributions can be invested in RLI Corp. stock or mutual funds. The employer stock in the plan cannot be diversified and is accounted for as equity, in a manner consistent with the accounting for treasury stock. At December 31, 2024, the trusts' assets were valued at \$69 million.

STOCK PLANS

Our RLI Corp. Long-Term Incentive Plan (2015 LTIP) was in place from 2015 to 2023. The 2015 LTIP provided for equity-based compensation, including stock options and restricted stock units, up to a maximum of 8,000,000 shares of common stock

(subject to adjustment for changes in our capitalization and other events). Between 2015 and 2023, we granted 6,582,776 stock options under the 2015 LTIP. The 2015 LTIP was replaced in 2023.

In 2023, our shareholders approved the 2023 RLI Corp. Long-Term Incentive Plan (2023 LTIP), which provides for equity-based compensation. In conjunction with the adoption of the 2023 LTIP, effective May 4, 2023, awards were no longer granted under the 2015 LTIP. Awards under the 2023 LTIP may be in the form of restricted stock, restricted stock units, stock options (incentive or non-qualified), stock appreciation rights, performance units as well as other stock-based awards. Eligibility under the 2023 LTIP is limited to employees, directors, consultants and independent contractors of the Company or any affiliate. The granting of awards under the 2023 LTIP is solely at the discretion of the Human Capital and Compensation Committee of the board of directors or its delegate. The maximum number of shares of common stock available for distribution under the 2023 LTIP is 8,009,782 shares (subject to adjustment for changes in our capitalization and other events). Since the plan's approval in 2023, we have granted 813,182 awards under the 2023 LTIP.

Compensation expense is based on the probable number of awards expected to vest. The total compensation expense related to equity awards was \$8 million, \$9 million and \$9 million for 2024, 2023 and 2022, respectively. The total income tax benefit was \$1 million for 2024, 2023 and 2022. Total unrecognized compensation expense relating to outstanding and unvested awards was \$7 million, which will be recognized over the weighted average vesting period of 2.60 years.

Stock Options

Under the 2023 LTIP, as under the 2015 LTIP, we grant stock options for shares with an exercise price equal to the fair market value of the shares at the date of grant (subject to adjustments for changes in our capitalization, including special dividends and other events as set forth in such plans). Options generally vest and become exercisable ratably over a five-year period and expire eight years after grant.

For most participants, the requisite service period and vesting period will be the same. For participants who are retirement eligible, defined by the plan as those individuals whose age and years of service equals 75 or more, the requisite service period is deemed to be met and options are immediately expensed on the date of grant. For participants who will become retirement eligible during the vesting period, the requisite service period over which expense is recognized is the period between the grant date and the attainment of retirement eligibility. Shares issued upon option exercise are newly issued shares.

The following table summarizes option activity in 2024:

	Options	Av	ighted Average erage Remaining cise Price Contractual Li		I	ggregate ntrinsic Value in 000's)
Outstanding as of January 1, 2024	3,283,420	\$	46.31			
Granted	379,344		72.30			
Exercised	(807,026)		35.45			
Forfeited or expired	(17,800)		56.64			
Outstanding as of December 31, 2024	2,837,938	\$	52.80	4.51	\$	84,046
Exercisable at December 31, 2024	1,522,274	\$	45.49	3.32	\$	57,319

The intrinsic value of options exercised, which is the difference between the fair value and the exercise price, was \$35 million, \$19 million and \$22 million during 2024, 2023 and 2022, respectively.

The fair values of options were estimated using a Black-Scholes based option pricing model with the following weighted-average grant-date assumptions and weighted-average fair values as of December 31:

	2024	2023	2022
Weighted-average fair value of grants	\$ 15.81	3 13.62	5 10.71
Risk-free interest rates	4.83 %	3.59 %	2.95 %
Dividend yield	2.30 %	2.28 %	2.50 %
Expected volatility	23.09 %	22.97 %	22.89 %
Expected option life	5.02 years	4.96 years	5.05 years

The risk-free rate was determined based on U.S. treasury yields that most closely approximated the option's expected life. The dividend yield was determined based on the average annualized quarterly dividends paid during the most recent five-year period and incorporated a consideration for special dividends paid in recent history. The expected volatility was calculated based on the median of the rolling volatilities for the expected life of the options. The expected option life was determined based on historical exercise behavior and the assumption that all outstanding options will be exercised at the midpoint of the current date and remaining contractual term, adjusted for the demographics of the current year's grant.

Restricted Stock Units

In addition to stock options, restricted stock units (RSUs) are granted with a value equal to the closing stock price of the Company's stock on the dates the units are granted. For employees, these units generally have a three-year cliff vesting, but have an accelerated vesting feature for participants who are retirement eligible, defined by the plan as those individuals whose age and years of service equals 75 or more. For directors, these units vest on the earlier of one year from the date of grant or the next annual shareholders meeting. In addition, the RSUs have dividend participation, which accrue as additional units and are settled with granted stock units at the end of the vesting period. The total fair value of restricted stock units that vested was \$2 million, \$3 million and \$2 million during 2024, 2023 and 2022, respectively.

	RSUs	Weighted Average Grant Date Fair Value
Nonvested at January 1, 2024	90,187	\$ 62.58
Granted	42,762	72.11
Reinvested	3,004	81.53
Vested	(34,396)	61.48
Forfeited	(2,462)	67.18
Nonvested at December 31, 2024	99,095	\$ 66.89

8. STATUTORY INFORMATION AND DIVIDEND RESTRICTIONS

The statutory financial statements of our three insurance companies are presented on the basis of accounting practices prescribed or permitted by the Illinois Department of Insurance (IDOI), which has adopted the NAIC's statutory accounting principles (SAP). We do not use any permitted SAP that differ from NAIC prescribed SAP. In converting from SAP to GAAP, typical adjustments include deferral of policy acquisition costs, the inclusion of statutory non-admitted assets and the inclusion of net unrealized holding gains or losses in shareholders' equity relating to fixed income securities.

The NAIC has risk-based capital (RBC) requirements for insurance companies to calculate and report information under a risk-based formula, which measures statutory capital and surplus needs based upon a regulatory definition of risk relative to the company's balance sheet and mix of products. As of December 31, 2024, each of our insurance subsidiaries had an RBC amount in excess of the authorized control level RBC, as defined by the NAIC. RLI Insurance Company (RLI Ins.), our principal insurance company subsidiary, had an authorized control level RBC of \$296 million, \$273 million and \$250 million as of December 31, 2024, 2023 and 2022, respectively, compared to actual statutory capital and surplus of \$1.8 billion, \$1.5 billion and \$1.4 billion, respectively, for these same periods.

Year-end statutory surplus for 2024 presented in the table below includes \$352 million of RLI Corp. stock (cost basis of \$65 million) held by Mt. Hawley Insurance Company, compared to \$294 million and \$327 million in 2023 and 2022, respectively. The Securities Valuation Office provides specific guidance for valuing this investment, which is eliminated in our GAAP consolidated financial statements.

The following table includes selected information for our insurance subsidiaries for the year ended and as of December 31:

(in thousands)	2024	2023	2022
Consolidated net income, statutory basis	\$ 295,917	\$ 231,321	\$ 229,111
Consolidated surplus, statutory basis	\$ 1,787,312	\$ 1,520,135	\$ 1,407,925

As discussed in note 1.A., our three insurance companies are subsidiaries of RLI Corp., with RLI Ins. as the first-level, or principal, insurance subsidiary. At the holding company (RLI Corp.) level, we rely largely on dividends from our insurance company subsidiaries to meet our obligations for paying principal and interest on outstanding debt, corporate expenses and dividends to RLI

Corp. shareholders. As discussed further below, dividend payments to RLI Corp. from RLI Ins. are restricted by state insurance laws as to the amount that may be paid without prior approval of the insurance regulatory authorities of Illinois. As a result, we may not be able to receive dividends from such subsidiary at times and in amounts necessary to pay desired dividends to RLI Corp. shareholders. On a GAAP basis, as of December 31, 2024, our holding company had \$1.5 billion in equity. This includes amounts related to the equity of our insurance subsidiaries, which is subject to regulatory restrictions under state insurance laws. The unrestricted portion of holding company net assets is comprised primarily of investments and cash, including \$39 million in liquid assets, which approximates two-thirds of our normal annual holding company expenditures. Unrestricted funds at the holding company are available to fund debt interest, general corporate obligations and regular dividend payments to our shareholders. If necessary, the holding company also has other potential sources of liquidity that could provide for additional funding to meet corporate obligations or pay shareholder dividends, which include a revolving line of credit, as well as access to capital markets.

Ordinary dividends, which may be paid by our principal insurance subsidiary without prior regulatory approval, are subject to certain limitations based upon statutory income, surplus and earned surplus. The maximum ordinary dividend distribution from our principal insurance subsidiary in a rolling 12-month period is limited by Illinois law to the greater of 10 percent of RLI Ins. policyholder surplus, as of December 31 of the preceding year, or the net income of RLI Ins. for the 12-month period ending December 31 of the preceding year. Ordinary dividends are further restricted by the requirement that they be paid from earned surplus. In 2024, 2023 and 2022, RLI Ins. paid ordinary dividends totaling \$152 million, \$145 million and \$13 million, respectively, to RLI Corp. Any dividend distribution in excess of the ordinary dividend limits is deemed extraordinary and requires prior approval from the IDOI. No extraordinary dividends were paid in 2024, 2023 or 2022. Although RLI Ins. was restricted from distributing ordinary dividends to RLI Corp. as of December 31, 2024, the rolling 12-month limitations reset as of January 1st. A total of \$241 million in ordinary dividend capacity will be available over the course of 2025. In addition to restrictions from our principal subsidiary's insurance regulator, we also consider internal models and how capital adequacy is defined by our rating agencies in determining amounts available for distribution.

9. COMMITMENTS AND CONTINGENT LIABILITIES

COMMITMENTS

As of December 31, 2024, we had \$8 million of unfunded commitments related to our investments in private funds and tax credits. See note 2 to the consolidated financial statements for more information on our investments in private funds and low-income housing tax credits.

LITIGATION

We are party to numerous claims, loss and litigation matters that arise in the normal course of our business. Many of such claims, loss or litigation matters involve claims under policies that we underwrite as an insurer. We believe that the resolution of these claims and losses is not reasonably likely to have a material adverse effect on our financial condition, results of operations or cash flows. From time to time, we are also involved in various other legal proceedings and litigation unrelated to our insurance business that arise in the ordinary course of business operations. Management believes that any liabilities that may arise as a result of these legal matters is not reasonably likely to have a material adverse effect on our financial condition, results of operations or cash flows.

10. LEASES

Right-of-use (ROU) assets are included in the other assets line item and lease liabilities are included in the other liabilities line item of the consolidated balance sheet. We determine if a contract contains a lease at inception and recognize operating lease ROU assets and operating lease liabilities based on the present value of the future minimum lease payments at the commencement date. As our leases do not provide an implicit rate, we use our incremental borrowing rate based on the information available at the commencement date in determining the present value of future payments. Lease agreements may include options to extend or terminate. The options are exercised at our discretion and are included in operating lease liabilities if it is reasonably certain the option will be exercised. Lease agreements have lease and non-lease components, which are accounted for as a single lease component. Operating lease costs for future minimum lease payments are recognized on a straight-line basis over the lease terms. Variable lease costs are expensed in the period in which the obligations are incurred. Sublease income is recognized on a straight-line basis over the sublease term.

The components of lease expense and other lease information as of and during the years ended December 31, 2024, 2023 and 2022 were as follows:

(in thousands)		2024	2023	2022
Operating lease cost	\$	4,631	\$ 4,935	\$ 4,957
Variable lease cost		1,103	1,469	1,423
Sublease income		(170)	(469)	(555)
Total lease cost	\$	5,564	\$ 5,935	\$ 5,825
	-			
Cash paid for amounts included in measurement of lease liabilities				
Operating cash flows from operating leases	\$	4,083	\$ 5,407	\$ 5,435
ROU assets obtained in exchange for new operating lease liabilities	\$	4,392	\$ 5,805	\$ 2,694
Reduction to ROU assets resulting from reduction to lease liabilities	\$	_	\$ 300	\$ 2
Other non-cash reductions to ROU assets	\$	_	\$ _	\$ 73

(in thousands)	 2024		2023
Operating lease ROU assets	\$ 14,016	\$	13,666
Operating lease liabilities	\$ 15,711	\$	14,880
Weighted-average remaining lease term - operating leases	6.01 ye	ars	6.08 years
Weighted-average discount rate - operating leases	3.63 %		3.21 %

Future minimum lease payments under non-cancellable leases as of December 31, 2024 were as follows:

(in thousands)	 2024
2025	\$ 4,373
2026	3,713
2027	2,288
2028	1,617
2029	1,443
Thereafter	4,489
Total future minimum lease payments	\$ 17,923
Less imputed interest	(2,212)
Total operating lease liability	\$ 15,711

11. OPERATING SEGMENT INFORMATION

The Company's insurance operations are managed and reported in three operating segments: property, casualty and surety. The casualty portion of our business consists largely of commercial excess, personal umbrella, general liability, transportation and management liability coverages, as well as package business and other specialty coverages, such as professional liability and workers' compensation for office-based professionals. We also assume a limited amount of risks through quota share and excess of loss reinsurance agreements. The casualty business is subject to a higher level of risk when estimating losses and related loss reserves because the ultimate settlement of a casualty claim may take several years to fully develop.

Our property segment is comprised primarily of commercial fire, hurricane, earthquake, difference in conditions and marine coverages. We also offer homeowners' coverages in Hawaii. Property insurance results are subject to the variability introduced by perils such as earthquakes, fires, hurricanes and other storms. Our major catastrophe exposure is to losses caused by windstorms, affecting commercial properties in coastal regions of the United States, and earthquakes, primarily on the West Coast. We limit our net aggregate exposure to a catastrophic event by managing the total policy limits written in a particular region, purchasing reinsurance and maintaining policy terms and conditions throughout all insurance cycles. We also use computer-assisted modeling techniques to provide estimates that help the Company carefully manage the concentration of risks exposed to catastrophic events.

The surety segment specializes in writing small to medium-sized contract surety coverages, including payment and performance bonds. We offer a variety of commercial surety bonds for medium to large-sized businesses across a broad spectrum of industries, including the financial, healthcare, energy and renewable energy industries. We also offer a variety of transactional bonds including, but not limited to license and permit, notary and court bonds. Often, our surety coverages involve a statutory requirement for bonds. While these bonds typically maintain a relatively low loss ratio, losses may fluctuate due to adverse economic conditions affecting the

financial viability of our insureds. The contract surety product guarantees commercial contractors' contractual obligations for a specific construction project. Generally, losses occur due to the deterioration of a contractor's financial condition.

The Company's chief operating decision maker (CODM) is the chief executive officer. The Company's CODM assesses the segments' performance by using earnings before income taxes (underwriting income) and the combined ratio. Underwriting income and combined ratio are analyzed at the segment level and influence how resources are allocated. Decisions are made based on what is likely to provide the best long-term return to the Company.

The accounting policies of the reporting segments are the same as those described in note 1 to the consolidated financial statements. Expense allocations are based on assumptions primarily related to direct costs, net premiums earned, as well as the level of support required for the products within each segment. Amortization of deferred acquisition costs represents the recognition of commission and premium taxes over the life of insurance polices, in proportion to premium revenue recognized. The other policy acquisition costs line item includes other expenses associated with underwriting, but that cannot be specifically associated with the successful acquisition of a policy, including, but not limited to, employment costs for underwriters and underwriting support as well as costs for policy acquisition systems. Insurance operating expenses reflect allocated costs from various support departments, such as corporate technology, accounting, human resources and facilities, among others.

Net investment income consists of the interest and dividend income streams from our investments in fixed income and equity securities. Interest expense represents the cost of debt and lines of credit. General corporate expenses include director and shareholder relation costs and other compensation-related expenses incurred for the benefit of the corporation, but not attributable to the operations of our insurance segments. Investee earnings primarily represents our 23 percent share in earnings of Prime Holdings Insurance Services, Inc., a privately held insurance company which specializes in hard-to-place risks. Assets, and the revenues and expenses associated with investing and financing activities, are not managed at the segment level and therefore are not allocated to segments.

All segment revenues are from external customers and all long-lived assets are held domestically. We have no material foreign operations or customer concentrations and have no intersegment revenues.

The following tables presents our operating results by segment, as evaluated by the CODM.

	Year en	ded December 31	, 2024	l				
(in thousands)		Casualty		Property	Surety			Total
Revenue								
Net premiums earned	\$	852,837	\$	531,384	\$	142,185	\$	1,526,406
Net investment income		-		-		-		142,278
Net realized gains		-		-		-		19,966
Net unrealized gains (losses) on equity securities		-		-		-		81,734
Consolidated revenue	\$	852,837	\$	531,384	\$	142,185	\$	1,770,384
Less: Expenses								
Losses and settlement expenses	\$	524,490	\$	198,806	\$	15,957		
Amortization of deferred acquisition costs	Ψ	161,532	Ψ	108,235	Ψ	48,254		
Other policy acquisition costs		83,987		22,936		39,096		
Insurance operating expenses		65,040		33,871		13,549		
Segment earnings before income taxes	\$	17,788	\$	167,536	\$	25,329	\$	210,653
Segment earnings before income taxes	Φ	17,700	Φ	107,550	Φ	23,329	Φ	210,033
Reconciliation of earnings before income taxes								
Segment earnings before income taxes							\$	210,653
Net investment income								142,278
Net realized gains								19,966
Net unrealized gains (losses) on equity securities								81,734
Interest expense on debt								(6,331)
General corporate expenses								(15,880)
Equity in earnings of unconsolidated investees								(4,869)
Earnings before income taxes							\$	427,551
Depreciation and amortization expense	\$	5,705	\$	1,924	\$	991		

Depreciation and amortization expense

	Year end	led December 31	, 2023					
(in thousands)		Casualty		Property		Surety		Total
Revenue								
Net premiums earned	\$	758,346	\$	401,530	\$	134,430	\$	1,294,306
Net investment income		-		-		-		120,383
Net realized gains		-		-		-		32,518
Net unrealized gains (losses) on equity securities		-		-		-		64,787
Consolidated revenue	\$	758,346	\$	401,530	\$	134,430	\$	1,511,994
Less: Expenses								
Losses and settlement expenses	\$	418,032	\$	172,062	\$	14,319		
Amortization of deferred acquisition costs		138,968		94,173		42,754		
Other policy acquisition costs		82,621		22,171		37,638		
Insurance operating expenses		59,246		26,808		12,329		
Segment earnings before income taxes	\$	59,479	\$	86,316	\$	27,390	\$	173,185
Reconciliation of earnings before income taxes								
Segment earnings before income taxes							\$	173,185
Net investment income								120,383
Net realized gains								32,518
Net unrealized gains (losses) on equity securities								64,787
Interest expense on debt								(7,301
General corporate expenses								(15,917
Equity in earnings of unconsolidated investees								9,610
Earnings before income taxes								377,265
Depreciation and amortization expense	\$	5,991	\$	1,807	\$	1,648		
Depreciation and amortization expense	·	5,991 led December 31		1,807	\$	1,648		
(in thousands)	·	,		1,807 Property	\$	1,648 Surety		Total
(in thousands) Revenue	Year end	led December 31 Casualty	, 2022	Property		Surety	_	
(in thousands) Revenue Net premiums earned	·	led December 31		,	\$,	\$	1,144,436
(in thousands) Revenue Net premiums earned Net investment income	Year end	led December 31 Casualty	, 2022	Property		Surety	\$	1,144,436 86,078
(in thousands) Revenue Net premiums earned Net investment income Net realized gains	Year end	led December 31 Casualty	, 2022	Property		Surety	\$	1,144,436 86,078 588,515
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities	Year end	Casualty 711,832	, 2022 \$	Property 307,886	\$	Surety 124,718 - -	· 	1,144,436 86,078 588,515 (121,037
(in thousands) Revenue Net premiums earned Net investment income Net realized gains	Year end	led December 31 Casualty	, 2022	Property		Surety	\$ \$	1,144,436 86,078 588,515 (121,037
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities	Year end	711,832 - 711,832	, 2022 \$	Property 307,886	\$	Surety 124,718 124,718	· 	1,144,436 86,078 588,515 (121,037
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses	Year end	711,832 711,832 711,832 381,436	, 2022 \$	307,886 	\$	Surety 124,718 124,718 124,718	· 	1,144,436 86,078 588,515 (121,037
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs	Year end	711,832 - 711,832	\$ \$	307,886 	\$ \$	Surety 124,718 124,718 12,195 38,907	· 	1,144,436 86,078 588,515 (121,037
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses	Year end	711,832 711,832 711,832 381,436	\$ \$	307,886 	\$ \$	Surety 124,718 124,718 124,718	· 	1,144,436 86,078 588,515 (121,037
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs	Year end	711,832 711,832 711,832 - 381,436 126,048	\$ \$	307,886 	\$ \$	Surety 124,718 124,718 12,195 38,907	· 	1,144,436 86,078 588,515 (121,037
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349	\$ \$	Property 307,886	\$ \$	Surety 124,718 124,718 12,195 38,907 31,125	· 	1,144,436 86,078 588,515 (121,037 1,697,992
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs Insurance operating expenses Segment earnings before income taxes	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349 52,210	\$ \$	307,886 	\$ \$ \$	Surety 124,718 124,718 12,195 38,907 31,125 10,586	\$	1,144,436 86,078 588,515 (121,037 1,697,992
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs Insurance operating expenses Segment earnings before income taxes	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349 52,210	\$ \$	307,886 	\$ \$ \$	Surety 124,718 124,718 12,195 38,907 31,125 10,586	\$	1,144,436 86,078 588,515 (121,037 1,697,992
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs Insurance operating expenses Segment earnings before income taxes Reconciliation of earnings before income taxes	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349 52,210	\$ \$	307,886 	\$ \$ \$	Surety 124,718 124,718 12,195 38,907 31,125 10,586	\$	1,144,436 86,078 588,515 (121,037 1,697,992
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs Insurance operating expenses Segment earnings before income taxes Reconciliation of earnings before income taxes Segment earnings before income taxes Net investment income Net realized gains	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349 52,210	\$ \$	307,886 	\$ \$ \$	Surety 124,718 124,718 12,195 38,907 31,125 10,586	\$	1,144,436 86,078 588,515 (121,037 1,697,992 178,216 178,216 86,078
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs Insurance operating expenses Segment earnings before income taxes Reconciliation of earnings before income taxes Segment earnings before income taxes Net investment income	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349 52,210	\$ \$	307,886 	\$ \$ \$	Surety 124,718 124,718 12,195 38,907 31,125 10,586	\$	1,144,436 86,078 588,515 (121,037 1,697,992 178,216 86,078 588,515
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs Insurance operating expenses Segment earnings before income taxes Reconciliation of earnings before income taxes Net investment income Net realized gains	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349 52,210	\$ \$	307,886 	\$ \$ \$	Surety 124,718 124,718 12,195 38,907 31,125 10,586	\$	1,144,436 86,078 588,515 (121,037 1,697,992 178,216 86,078 588,515 (121,037
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs Insurance operating expenses Segment earnings before income taxes Reconciliation of earnings before income taxes Segment earnings before income taxes Net investment income Net realized gains Net unrealized gains (losses) on equity securities	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349 52,210	\$ \$	307,886 	\$ \$ \$	Surety 124,718 124,718 12,195 38,907 31,125 10,586	\$	1,144,436 86,078 588,515 (121,037 1,697,992 178,216 86,078 588,515 (121,037 (8,047
(in thousands) Revenue Net premiums earned Net investment income Net realized gains Net unrealized gains (losses) on equity securities Consolidated revenue Less Expenses Losses and settlement expenses Amortization of deferred acquisition costs Other policy acquisition costs Insurance operating expenses Segment earnings before income taxes Reconciliation of earnings before income taxes Segment earnings before income taxes Net investment income Net realized gains Net unrealized gains (losses) on equity securities Interest expense on debt	Year end	711,832 711,832 711,832 - 381,436 126,048 78,349 52,210	\$ \$	307,886 	\$ \$ \$	Surety 124,718 124,718 12,195 38,907 31,125 10,586	\$	1,144,436 86,078 588,515 (121,037 1,697,992 178,216 86,078 588,515 (121,037 (8,047 (12,900 9,853

4,961 \$

1,653 \$

1,705

\$

The following table further summarizes revenues by major product type within each segment:

NET PREMIUMS EARNED

	Year ended December 31,					
(in thousands)		2024		2023		2022
CASUALTY						
Commercial excess and personal umbrella	\$	354,847	\$	286,178	\$	253,921
Commercial transportation		120,650		103,719		96,992
General liability		104,423		103,066		100,374
Professional services		103,794		99,596		95,187
Small commercial		78,308		72,920		67,673
Executive products		23,555		24,687		26,606
Other casualty		67,260		68,180		71,079
Total	\$	852,837	\$	758,346	\$	711,832
PROPERTY						
Commercial property	\$	345,554	\$	244,798	\$	163,078
Marine		145,706		129,428		113,208
Other property		40,124		27,304		31,600
Total	\$	531,384	\$	401,530	\$	307,886
SURETY						
Transactional	\$	49,460	\$	47,983	\$	45,826
Commercial		48,533		49,707		47,652
Contract		44,192		36,740		31,240
Total	\$	142,185	\$	134,430	\$	124,718
Grand total	\$	1,526,406	\$	1,294,306	\$	1,144,436

12. ACQUISITONS AND DISPOSITIONS

On September 30, 2022, RLI Corp. completed the sale of its equity method investment in Maui Jim to Kering Eyewear for cash proceeds of \$687 million. A net realized gain of \$571 million was recognized during 2022, and the payout of the working capital escrow during 2023 resulted in the recognition of an additional \$14 million realized gain. The gains were recorded in the net realized gain line item of the statement of earnings.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the shareholders and the Board of Directors of RLI Corp.

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheets of RLI Corp. and subsidiaries (the "Company") as of December 31, 2024 and 2023, the related consolidated statements of earnings and comprehensive earnings, shareholders' equity, and cash flows, for each of the three years in the period ended December 31, 2024, and the related notes and the schedules listed in the Index at Item 15 (collectively referred to as the "financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2024, based on criteria established in *Internal Control* — *Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2024, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2024, based on criteria established in *Internal Control* — *Integrated Framework (2013)* issued by COSO.

Basis for Opinions

The Company's management is responsible for these financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Controls Over Financial Reporting. Our responsibility is to express an opinion on these financial statements and an opinion on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the financial statements included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures to respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed 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. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Critical Audit Matter

The critical audit matter communicated below is a matter arising from the current-period audit of the financial statements that was communicated or required to be communicated to the audit committee and that (1) relates to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

Unpaid losses and settlement expenses — Refer to Notes 1 and 5 to the financial statements

Critical Audit Matter Description

The liability for unpaid losses and settlement expenses represents estimates of amounts needed to pay reported and unreported claims and related expenses. The estimates are based on certain actuarial and other assumptions related to the ultimate cost to settle such claims.

We identified the assessment of the Company's estimate of unpaid losses and settlement expenses as a critical audit matter. Specialized actuarial skills and knowledge were required to assess the methodologies and assumptions used to estimate unpaid losses and settlement expenses. The assumptions used by the Company to estimate unpaid losses and settlement expenses included expected loss ratios, loss development patterns, qualitative factors, and the weighting of actuarial methodologies. These assumptions included a range of potential inputs and changes to these assumptions could affect the estimate of unpaid losses and settlement expenses recorded by the Company.

How the Critical Audit Matter Was Addressed in the Audit

Our audit procedures related to unpaid losses and settlement expenses included the following, among others:

- We tested the effectiveness of controls related to unpaid losses and settlement expenses, including those controls over the inputs, methods, and assumptions used in the Company's estimation processes.
- We tested the underlying data, including historical claims, that served as the basis for the actuarial analyses, to test that the inputs to the actuarial estimates were accurate and complete.
- With the assistance of our actuarial specialists, we evaluated the methods and assumptions used by the Company to estimate the unpaid losses and settlement expenses by:
 - Developing a range of independent estimates of unpaid losses and settlement expenses for certain lines of business and comparing our estimates to the recorded reserves.
 - We compared our prior year estimates of expected incurred losses to actual experience during the current year to identify
 potential management bias in the determination of the unpaid losses and settlement expenses.

/s/ Deloitte & Touche LLP

Chicago, Illinois February 21, 2025

We have served as the Company's auditor since 2020.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

There were no changes in accountants or disagreements with accountants on any matters of accounting principles or practices or financial statement disclosure.

Item 9A. Controls and Procedures

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures

Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of our disclosure controls and procedures, as such term is defined under Rule 13a-15(e) promulgated under the Securities Exchange Act of 1934, as amended (the Exchange Act). Based on this evaluation, our principal executive officer and our principal financial officer concluded that our disclosure controls and procedures were effective as of December 31, 2024.

Management's Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f). Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in *Internal Control* — *Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on our evaluation under the framework in *Internal Control* — *Integrated Framework* (2013), our management concluded that our internal control over financial reporting was effective as of December 31, 2024.

Our internal control over financial reporting as of December 31, 2024 has been audited by Deloitte & Touche LLP (PCAOB ID No. 34), an independent registered public accounting firm, as stated in their report on page 90 of this report.

There was no change in our internal control over financial reporting during our fourth fiscal quarter ended December 31, 2024 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Item 9B. Other Information

Securities Trading Plans of Executive Officers and Directors

Rule 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 year ended December 31, 2024, no director or officer of the Company adopted or terminated a Rule 10b5-1 trading arrangement or non-Rule 10b5-1 trading arrangement, as each term is defined in Item 408(a) of Regulation S-K.

Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections

None.

PART III

Items 10. Directors, Executive Officers and Corporate Governance

Information required for Item 10 is incorporated by reference to the sections of the proxy statement entitled: "Executive Management," "Proposal One: Election of Directors," "Corporate Governance and Board Matters" and "Committees of the Board of Directors."

Items 11. Executive Compensation

Information required for Item 11 is incorporated by reference to the sections of the proxy statement entitled: "Board Meetings and Compensation," "Human Capital and Compensation Committee Report," "Compensation Discussion & Analysis," "How the HCC Operates," "Overview of RLI Executive Compensation," "Annual Compensation," "Long-Term Compensation," "Executive Compensation," "Ratio of CEO to Median Employee Total Compensation," "Pay for Performance" and "Safeguards Against Unnecessary or Excessive Compensation Risk."

Items 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

Information required for Item 12 is incorporated by reference to the sections of the proxy statement entitled: "Share Ownership of Certain Beneficial Owners and Management" and "Equity Compensation Plan Information."

<u>Items 13. Certain Relationships and Related Transactions and Director Independence</u>

Information required for Item 13 is incorporated by reference to the section of the proxy statement entitled: "Corporate Governance and Board Matters."

Items 14. Principal Accountant Fees and Services

Information required for Item 14 is incorporated by reference to the section of the proxy statement entitled: "Fees Paid to the Independent Registered Public Accounting Firm."

PART IV

Item 15. Exhibits and Financial Statement Schedules

Item 15. (a)(1) Financial Statements

The following consolidated financial statements, notes thereto and related information of RLI Corp. are included in Item 8.

	Page
Consolidated Balance Sheets	54
Consolidated Statements of Earnings and Comprehensive Earnings	55
Consolidated Statements of Shareholders' Equity	56
Consolidated Statements of Cash Flows	57
Notes to Consolidated Financial Statements	58
Reports of Independent Registered Public Accounting Firms	90

Item 15. (a)(2) Financial Statement Schedules

	Page
I. Summary of Investments - Other than Investments in Related Parties at December 31, 2024.	96
II. Condensed Financial Information of Registrant, as of and for the three years ended December 31, 2024.	97-99
III. Supplementary Insurance Information, as of and for the three years ended December 31, 2024.	100-101
IV. Reinsurance for the three years ended December 31, 2024.	102
V. Valuation and Qualifying Accounts for the three years ended December 31, 2024.	103
VI. Supplementary Information Concerning Property-Casualty Insurance Operations for the three years ended	104
December 31, 2024.	

Schedules other than those listed are omitted for the reason that they are not required, are not applicable or that equivalent information has been included in the financial statements, and notes thereto, or elsewhere herein.

Item 15. (a) (3) Exhibits

The following is a list of the exhibits filed as part of this Form 10-K. The exhibit numbers followed by an asterisk (*) indicate exhibits that are management contracts or compensatory plans or arrangements.

Exhibit		Inco	orporated by Reference	Filed or Furnished
Number	Description of Document	Form	Filing Date	Herewith
3.1	Amended and Restated Certificate of Incorporation			X
3.2	<u>By-Laws</u>	8-K	November 7, 2024	
4.1	<u>Description of Securities</u>			X
10.1	RLI Corp. Nonqualified Agreement*	10-K	February 21, 2020	
10.2	RLI Corp. Nonemployee Directors' Deferred Compensation Plan, as amended*	10-Q	July 26, 2023	
10.3	RLI Corp. Executive Deferred Compensation Plan, as amended*	10-Q	July 26, 2023	
10.4	RLI Corp. 2015 Long-Term Incentive Plan, as amended*	10-Q	July 24, 2020	
10.5	RLI Corp. 2023 Long-Term Incentive Plan, as amended*	10-Q	July 26, 2023	
10.6	RLI Corp. Annual Incentive Compensation Plan, as amended*	10-Q	July 24, 2020	
10.7	Management Incentive Program Guideline*	10-K	February 24, 2023	
10.8	RLI Underwriting Profit Program Guideline*	10-K	February 24, 2023	
10.9	Market Value Potential (MVP), Executive Incentive Program Guideline*	10-K	February 24, 2023	
10.10	RLI Corp. Director and Officer Indemnification Agreement	10-Q	October 24, 2018	
10.11	Advances, Collateral Pledge, and Security Agreement (Federal Home Loan Bank of Chicago)	8-K	September 26, 2014	
10.12	Credit Agreement (PNC Bank, National Association)	8-K	March 30, 2023	
19.1	Insider Trading Policy			X
21.1	Subsidiaries of the Registrant			X
23.1	Consent of Deloitte & Touche LLP			X
31.1	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002			X
31.2	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002			X
32.1	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002			X
32.2	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002			X
97.1	RLI Corp. Policy on Recoupment of Incentive Compensation (Clawback Policy)	10-K	February 23, 2024	

Exhibit		Incorpo	orated by Reference	Filed or Furnished
Number	Description of Document	Form	Filing Date	Herewith
101.INS	Inline XBRL Instance Document – the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document			X
101.SCH	Inline XBRL Taxonomy Extension Schema			X
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase			X
101.DEF	Inline XBRL Taxonomy Definition Linkbase			X
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase			X
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase			X
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)			X

Item 15. (b)

The exhibits are listed in Item 15. (a)(3) above.

Item 15. (c)

The financial statement schedules are listed in Item 15. (a)(2) above.

Item 16. Form 10-K Summary

None.

RLI CORP. AND SUBSIDIARIES SCHEDULE I—SUMMARY OF INVESTMENTS—OTHER THAN INVESTMENTS IN RELATED PARTIES December 31, 2024

Column A	Column B		Column C		Column D	
(in thousands) Type of Investment	Cost (1)		Fair Value		Amount at which shown in the balance sheet	
Fixed maturities:						
Bonds:						
Available-for-sale:						
U.S. government	\$	525,608	\$	515,635	\$	515,635
U.S. agency		55,921		54,338		54,338
Non-U.S. government & agency		8,959		7,871		7,871
Agency MBS		438,545		396,223		396,223
ABS/CMBS/MBS*		430,973		410,248		410,248
Corporate		1,397,676		1,346,521		1,346,521
Municipal		533,477		444,960		444,960
Total available-for-sale	\$	3,391,159	\$	3,175,796	\$	3,175,796
Total fixed maturities	\$	3,391,159	\$	3,175,796	\$	3,175,796
Equity securities:						
Common stock:						
Ind Misc and all other	\$	125,827	\$	219,832	\$	219,832
ETFs (Ind/misc)		292,070		516,359		516,359
Total equity securities	\$	417,897	\$	736,191	\$	736,191
Cash and short-term investments		114,705		114,705		114,705
Other invested assets		55,408		57,939		57,939
Total investments and cash	\$	3,979,169	\$	4,084,631	\$	4,084,631

^{*} Non-agency asset-backed, commercial mortgage-backed and mortgage-backed securities

Note: See notes 1E and 2 of Notes to Consolidated Financial Statements. See also the accompanying reports of independent registered public accounting firms starting on page 90 of this report.

(1) Original cost of equity securities and, as to fixed maturities, original cost reduced by repayments and adjusted for amortization of premiums or accrual of discounts.

RLI CORP. AND SUBSIDIARIES SCHEDULE II—CONDENSED FINANCIAL INFORMATION OF REGISTRANT (PARENT COMPANY) CONDENSED BALANCE SHEETS December 31,

(in thousands, except share data)	2024	2023
ASSETS		
Cash	\$ 121	\$ 1,048
Short-term investments, at cost which approximates fair value	1,400	76,926
Accounts receivable, affiliates	2,365	2,393
Investments in subsidiaries	1,525,833	1,312,323
Fixed income:		
Available-for-sale, at fair value	37,372	67,029
(amortized cost of \$47,655 and allowance for credit losses of \$0 in 2024)		
(amortized cost of \$78,431 and allowance for credit losses of \$0 in 2023)		
Property and equipment, at cost, net of accumulated depreciation of \$913 in 2024 and		
\$1,375 in 2023	1,375	1,375
Income taxes receivable - current	349	
Income taxes - deferred	3,104	3,101
Other assets	9,824	6,170
TOTAL ASSETS	\$ 1,581,743	\$ 1,470,365
LIABILITIES AND SHAREHOLDERS' EQUITY		
LIABILITIES		
Income taxes payable - current	\$ 	\$ 778
Short-term debt	50,000	50,000
Interest payable on debt	108	157
Other liabilities	9,668	5,916
TOTAL LIABILITIES	\$ 59,776	\$ 56,851
	 	,
SHAREHOLDERS' EQUITY		
Common stock (\$0.01 par value)		
(Shares authorized - 400,000,000)		
(137,598,560 shares issued and 91,738,132 shares outstanding in 2024)		
(137,140,522 shares issued and 91,280,094 shares outstanding in 2023)	\$ 1,376	\$ 1,371
Paid-in capital	367,645	361,660
Accumulated other comprehensive earnings	(173,723)	(166,303)
Retained earnings	1,719,668	1,609,785
Deferred compensation	13,498	13,539
Treasury stock, at cost (45,860,428 shares in 2024 and 2023)	(406,497)	(406,538)
TOTAL SHAREHOLDERS' EQUITY	\$ 1,521,967	\$ 1,413,514
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$ 1,581,743	\$ 1,470,365

See Notes to Consolidated Financial Statements. See also the accompanying reports of independent registered public accounting firms starting on page 90 of this report.

RLI CORP. AND SUBSIDIARIES SCHEDULE II—CONDENSED FINANCIAL INFORMATION OF REGISTRANT (PARENT COMPANY)—(continued) CONDENSED STATEMENTS OF EARNINGS AND COMPREHENSIVE EARNINGS Years ended December 31,

(in thousands)	 2024	2023	2022
Net investment income	\$ 7,470	\$ 10,351	\$ 6,245
Net realized gains (losses)	(1,542)	14,134	570,888
Equity in earnings of unconsolidated investee	_	_	372
Selling, general and administrative expenses	(15,880)	(15,917)	(12,900)
Interest expense on debt	(3,617)	(6,543)	(7,622)
Earnings (loss) before income taxes	\$ (13,569)	\$ 2,025	\$ 556,983
Income tax expense (benefit)	(6,321)	(1,802)	108,699
Net earnings (loss) before equity in net earnings of subsidiaries	\$ (7,248)	\$ 3,827	\$ 448,284
Equity in net earnings of subsidiaries	353,027	300,784	135,127
Net earnings	\$ 345,779	\$ 304,611	\$ 583,411
Other comprehensive earnings (loss), net of tax	 		
Unrealized gains (losses) on securities:			
Unrealized holding gains (losses) arising during the period	\$ (334)	\$ 1,754	\$ (12,188)
Less: reclassification adjustment for (gains) losses included in net earnings	1,218	_	115
Other comprehensive earnings (loss) - parent only	\$ 884	\$ 1,754	\$ (12,073)
Equity in other comprehensive earnings (loss) of subsidiaries/investees	(8,304)	61,019	(266,829)
Other comprehensive earnings (loss)	\$ (7,420)	\$ 62,773	\$ (278,902)
Comprehensive earnings	\$ 338,359	\$ 367,384	\$ 304,509

See Notes to Consolidated Financial Statements. See also the accompanying reports of independent registered public accounting firms starting on page 90 of this report.

RLI CORP. AND SUBSIDIARIES SCHEDULE II—CONDENSED FINANCIAL INFORMATION OF REGISTRANT (PARENT COMPANY)—(continued) CONDENSED STATEMENTS OF CASH FLOWS Years ended December 31,

(in thousands)		2024		2023		2022
Cash flows from operating activities	Ф	(7.040)	ф	2.025	Ф	140.204
Earnings (loss) before equity in net earnings of subsidiaries	\$	(7,248)	\$	3,827	\$	448,284
Adjustments to reconcile net losses to net cash provided by (used in) operating						
activities: Net realized (gains) losses		1,542		(14.124)		(570,000)
		1,342		(14,134)		(570,888)
Depreciation		(552				1 402
Other items, net		6,553		1,350		1,403
Change in:		28		(921)		(72.4)
Affiliate balances receivable/payable				(821)		(724)
Federal income taxes		(1,364)		(1,409)		(19,484)
Changes in investment in unconsolidated investee:						(272)
Undistributed earnings	_				_	(372)
Net cash used in operating activities	\$	(489)	\$	(11,152)	\$	(141,717)
Cash flows from investing activities						
Purchase of:						
Fixed income, available-for-sale	\$	_	\$	(89,501)	\$	(1,356,177)
Other		(3,993)		(1,832)		(1,420)
Sale of:						
Fixed income, available-for-sale		26,921		_		1,373
Equity method investee		_		14,134		686,566
Other		1,024		54		221
Property and equipment		_		_		298
Call or maturity of:						
Fixed income, available-for-sale		1,968		263,939		1,192,050
Net sale (purchase) of short-term investments		75,526		(74,696)		(2,229)
Cash dividends received-subsidiaries		152,000		145,000		13,000
Net cash provided by investing activities	\$	253,446	\$	257,098	\$	533,682
Cash flows from financing activities						
Proceeds from stock option exercises	\$	(2,327)	\$	1,245	\$	(465)
Proceeds from issuance of debt	Ψ	(2,321)	Ψ	50,000	ψ	(405)
Repayment of debt		_		(150,000)		
Cash dividends paid		(256,443)		(150,000)		(397,323)
Other		4,886		5,314		5,441
Net cash used in financing activities	\$	(253,884)	\$	(245,949)	\$	(392,347)
	_	(0.0.0)	Φ.	/2	<u></u>	
Net increase (decrease) in cash	\$	(927)	\$	(3)	\$	(382)
Cash at beginning of year		1,048		1,051		1,433
Cash at end of year	\$	121	\$	1,048	\$	1,051

Interest paid on outstanding debt amounted to \$4 million, \$8 million and \$7 million for 2024, 2023 and 2022, respectively. See Notes to Consolidated Financial Statements. See also the accompanying reports of independent registered public accounting firms starting on page 90 of this report.

RLI CORP. AND SUBSIDIARIES SCHEDULE III—SUPPLEMENTARY INSURANCE INFORMATION As of and for the years ended December 31, 2024, 2023 and 2022

	erred policy		Unpaid losses		Jnearned remiums,		Net premiums	an	d settlement expenses
(in thousands)	 costs		xpenses, gross	Р	gross		earned		irrent year
Year ended December 31, 2024									
Casualty segment	\$ 88,616	\$	2,212,648	\$	564,772	\$	852,837	\$	577,368
Property segment	48,302		337,787		328,842		531,384		231,949
Surety segment	29,296		143,035		90,526		142,185		25,245
RLI Insurance Group	\$ 166,214	\$	2,693,470	\$	984,140	\$	1,526,406	\$	834,562
		_		_		_		_	
Year ended December 31, 2023									
Casualty segment	\$ 73,334	\$	2,043,556	\$	491,479	\$	758,346	\$	496,530
Property segment	46,366		301,907		314,945		401,530		193,258
Surety segment	26,866		100,562		85,902		134,430		23,172
RLI Insurance Group	\$ 146,566	\$	2,446,025	\$	892,326	\$	1,294,306	\$	712,960
		_							
Year ended December 31, 2022									
Casualty segment	\$ 66,285	\$	1,929,091	\$	466,178	\$	711,832	\$	468,661
Property segment	36,767		293,737		237,369		307,886		145,672
Surety segment	24,807		92,809		81,538		124,718		22,622
RLI Insurance Group	\$ 127,859	\$	2,315,637	\$	785,085	\$	1,144,436	\$	636,955

NOTE 1: Investment income is not allocated to the segments, therefore, net investment income has not been provided.

RLI CORP. AND SUBSIDIARIES SCHEDULE III—SUPPLEMENTARY INSURANCE INFORMATION (continued)

As of and for the years ended December 31, 2024, 2023 and 2022

(in thousands)	Incurred losses and settlement expenses prior year		Policy acquisition costs		acquisition		acquisition		acquisition		acquisition		acquisition		acquisition		acquisition		Other operating expenses		Net premiums written
Year ended December 31, 2024																					
Casualty segment	\$ (52,878)	\$	245,519	\$	65,040	\$	915,625														
Property segment	(33,143)		131,171		33,871		542,997														
Surety segment	(9,288)		87,350		13,549		146,899														
RLI Insurance Group	\$ (95,309)	\$	464,040	\$	112,460	\$	1,605,521														
•																					
Year ended December 31, 2023																					
Casualty segment	\$ (78,498)	\$	221,589	\$	59,246	\$	788,982														
Property segment	(21,196)		116,344		26,808		500,057														
Surety segment	(8,853)		80,392		12,329		138,708														
RLI Insurance Group	\$ (108,547)	\$	418,325	\$	98,383	\$	1,427,747														
•						_															
Year ended December 31, 2022																					
Casualty segment	\$ (87,225)	\$	204,397	\$	52,210	\$	744,607														
Property segment	(24,927)		95,203		19,416		364,644														
Surety segment	(10,427)		70,032		10,586		132,285														
RLI Insurance Group	\$ (122,579)	\$	369,632	\$	82,212	\$	1,241,536														

RLI CORP. AND SUBSIDIARIES SCHEDULE IV—REINSURANCE Years ended December 31, 2024, 2023 and 2022

(in thousands)	Direct amount	Ceded to other	Assumed from other	Net amount	Percentage of amount assumed to net
2024	amount	companies	companies	amount	to net
Casualty segment	\$ 1,009,937	\$ 182,226	\$ 25,126	\$ 852,837	2.9 %
Property segment	729,018	198,206	572	531,384	0.1 %
Surety segment	156,110	14,397	472	142,185	0.3 %
RLI Insurance Group premiums earned	\$ 1,895,065	\$ 394,829	\$ 26,170	\$ 1,526,406	1.7 %
2023					
Casualty segment	\$ 909,081	\$ 178,018	\$ 27,283	\$ 758,346	3.6 %
Property segment	619,250	218,265	545	401,530	0.1 %
Surety segment	142,713	8,830	547	134,430	0.4 %
RLI Insurance Group premiums earned	\$ 1,671,044	\$ 405,113	\$ 28,375	\$ 1,294,306	2.2 %
2022					
Casualty segment	\$ 863,530	\$ 186,469	\$ 34,771	\$ 711,832	4.9 %
Property segment	430,010	122,415	291	307,886	0.1 %
Surety segment	131,625	7,525	618	124,718	0.5 %
RLI Insurance Group premiums earned	\$ 1,425,165	\$ 316,409	\$ 35,680	\$ 1,144,436	3.1 %

RLI CORP. AND SUBSIDIARIES SCHEDULE V—VALUATION AND QUALIFYING ACCOUNTS Years ended December 31, 2024, 2023 and 2022

(in thousands)	Balance at beginning of period		at beginning		at beginning		at beginning		at beginning		at beginning		at beginning		at beginning		at beginning		at beginning		ing charged recovered		ecovered	Balance at end of period	
2024 Allowance for uncollectible reinsurance	\$	26,974	\$	(21)	\$	(177)	\$	26,776																	
2023 Allowance for uncollectible reinsurance	\$	27,323	\$	(50)	\$	(299)	\$	26,974																	
2022 Allowance for uncollectible reinsurance	\$	27,243	\$	130	\$	(50)	\$	27,323																	

RLI CORP. AND SUBSIDIARIES SCHEDULE VI—SUPPLEMENTARY INFORMATION CONCERNING PROPERTY-CASUALTY INSURANCE OPERATIONS Years ended December 31, 2024, 2023 and 2022

(in thousands) Affiliation with Registrant (1)		erred policy equisition costs		Claims and claim adjustme expense reserv			Net premiums earned	ir	Net ovestment income
2024	\$	166,214	\$	2,693,47	984,14	40	\$ 1,526,406	\$	142,278
2023	\$	146,566	\$	5 2,446,02	25 \$ 892,32	26	\$ 1,294,306	\$	120,383
2022	\$	127,859	9	2,315,63	\$ 785,08	85	\$ 1,144,436	\$	86,078
	expe Cu	ms and clain enses incurre irrent year		related to: Prior	Amortization of deferred quisition costs		id claims and im adjustment expenses		Net emiums vritten
2024	expe Cu y	enses incurre Irrent	ed 1	related to: Prior	of deferred		im adjustment	<u>`</u>	emiums
2024 2023	Cu y \$ 83	enses incurre irrent year 34,562	ed 1	related to: A Prior year ac	of deferred quisition costs	cla	im adjustment expenses	\$ 1,	remiums vritten

⁽¹⁾ Consolidated property-casualty insurance operations. Reserves for our proportionate share of 50 percent or less owned property-casualty equity investees represent less than 5 percent of our consolidated reserves and are therefore omitted.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

RLI Corp. (Registrant)

By:	/s/ Todd W. Bryant	
	Todd W. Bryant, Chief Financial Officer	
Date:	February 21, 2025	

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By:	/s/ Craig W. Kliethermes Craig W. Kliethermes, President & CEO (Principal Executive Officer)	By:	/s/ Todd W. Bryant Todd W. Bryant, Chief Financial Officer (Principal Financial and Accounting Officer)
Date:	February 21, 2025	Date:	February 21, 2025
By:	/s/ Michael E. Angelina Michael E. Angelina, Director	Ву:	/s/ Craig W. Kliethermes Craig W. Kliethermes, Director
Date:	February 21, 2025	Date:	February 21, 2025
By:	/s/ David B. Duclos David B. Duclos, Director	By:	/s/ Paul B. Medini Paul B. Medini, Director
Date:	February 21, 2025	Date:	February 21, 2025
By:	/s/ Susan S. Fleming Susan S. Fleming, Director	By:	/s/ Robert P. Restrepo, Jr. Robert P. Restrepo, Jr., Director
Date:	February 21, 2025	Date:	February 21, 2025
By:	/s/ Jordan W. Graham Jordan W. Graham, Director	By:	/s/ Debbie S. Roberts Debbie S. Roberts, Director
Date:	February 21, 2025	Date:	February 21, 2025
By:	/s/ Clark C. Kellogg Clark C. Kellogg, Director	By:	/s/ Michael J. Stone Michael J. Stone, Director
Date:	February 21, 2025	Date:	February 21, 2025

RESTATED CERTIFICATE OF INCORPORATION OF RLI CORP.

RLI Corp., a corporation organized and existing under the laws of the State of Delaware, hereby certifies as follows:

- 1. The name of the corporation is RLI Corp. (the "<u>Corporation</u>"). The Corporation was incorporated under the name RLI Corp. by the filing of its original Certificate of Incorporation with the Secretary of State of the State of Delaware on November 20, 2017.
- 2. This Restated Certificate of Incorporation only restates and integrates and does not further amend the provisions of the corporation's Certificate of Incorporation as theretofore amended or supplemented and there is no discrepancy between the provisions of the Certificate of Incorporation as theretofore amended and supplemented and the provisions of this Restated Certificate of Incorporation. This Restated Certificate of Incorporation was duly adopted in accordance with the provisions of Section 245 of the General Corporation Law of the State of Delaware (the "DGCL").
- 3. The Certificate of Incorporation of the Corporation is hereby integrated and restated to read in its entirety as follows:

FIRST: The name of the Corporation is RLI Corp.

<u>SECOND</u>: The address of the Corporation's registered office in the State of Delaware is 251 Little Falls Drive, Wilmington, County of New Castle, Delaware, 19808, and the name of its registered agent at such address is Corporation Service Company.

<u>THIRD</u>: The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the DGCL, as it now exists or may hereafter be amended and supplemented.

<u>FOURTH</u>: The Corporation is authorized to issue two classes of stock to be designated, respectively, "<u>Common Stock</u>" and "<u>Preferred Stock</u>." The total number of shares of capital stock which the Corporation shall have authority to issue is 405,000,000. The total number of shares of Common Stock that the Corporation is authorized to issue is 400,000,000, having a par value of \$0.01 per share, and the total number of shares of Preferred Stock that the corporation is authorized to issue is 5,000,000, having a par value of \$0.01 per share.

<u>FIFTH</u>: The designations and the powers, privileges and rights, and the qualifications, limitations or restrictions thereof in respect of each class of capital stock of the Corporation are as follows:

A. COMMON STOCK.

- General. The voting, dividend, liquidation, conversion and stock split rights of the holders of the Common Stock
 are subject to and qualified by the rights of the holders of the Preferred Stock of any series as may be designated
 by the Board of Directors of the Corporation (the "Board of Directors") upon any issuance of the Preferred Stock
 of any series.
- 2. <u>Voting</u>. Each holder of Common Stock shall be entitled to one (1) vote for each share of Common Stock held by such holder. Each holder of Common Stock shall be entitled to notice of any stockholders' meeting in accordance with the Bylaws of the Corporation (as in effect at the time in question) (the "<u>Bylaws</u>") and applicable law on all matters put to a vote of the stockholders of the Corporation.

The number of authorized shares of Common Stock may be increased or decreased (but not below the number of shares thereof then outstanding) by the affirmative vote of the holders of a majority of the stock of the Corporation entitled to vote, irrespective of the provisions of Section 242(b)(2) of the DGCL.

- 3. <u>Dividends</u>. Subject to the rights of any holders of any shares of Preferred Stock which may from time to time come into existence and be outstanding, the holders of Common Stock shall be entitled to the payment of dividends when and as declared by the Board of Directors in accordance with applicable law and to receive other distributions from the Corporation. Any dividends declared by the Board of Directors to the holders of the then outstanding Common Stock shall be paid to the holders thereof <u>pro rata</u> in accordance with the number of shares of Common Stock held by each such holder as of the record date of such dividend.
- 4. <u>Liquidation</u>. Subject to the rights of any holders of any shares of Preferred Stock which may from time to time come into existence and be outstanding, in the event of any liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, the funds and assets of the Corporation that may be legally distributed to the Corporation's stockholders shall be distributed among the holders of the then outstanding Common Stock <u>pro rata</u> in accordance with the number of shares of Common Stock held by each such holder.

B. PREFERRED STOCK

Preferred Stock may be issued from time to time in one or more series, each of such series to have such terms as stated or expressed herein and in the resolution or resolutions providing for the issue of such series adopted by the Board of Directors as hereinafter provided.

Authority is hereby expressly granted to the Board of Directors from time to time to issue the Preferred Stock in one or more series, and in connection with the creation of any such series, by adopting a resolution or resolutions providing for the issuance of the shares thereof and by filing a certificate of designations relating thereto in accordance with the DGCL, to determine and fix the number of shares of such series and such voting powers, full or limited, or no voting powers, and such designations, preferences and relative participating, optional or other special rights, and qualifications, limitations or restrictions thereof, including without limitation thereof, dividend rights, conversion rights, redemption privileges and liquidation preferences, as shall be stated and expressed in such resolutions, all to the fullest extent now or hereafter permitted by the DGCL. Without limiting the generality of the foregoing, the resolution or resolutions providing for the issuance of any series of Preferred Stock may provide that such series shall be superior or rank equally or be junior to any other series of Preferred Stock to the extent permitted by law.

The number of authorized shares of Preferred Stock may be increased or decreased (but not below the number of shares thereof then outstanding) by the affirmative vote of the holders of a majority of the stock of the Corporation entitled to vote, irrespective of the provisions of Section 242(b)(2) of the DGCL.

SIXTH: The personal liability of the directors and officers of the Corporation, to the Corporation or its stockholders for monetary damages for breach of his or her fiduciary duty as director or officer, is hereby eliminated to the fullest extent permitted by the DGCL, as the same may be amended and supplemented. Any amendment, repeal or modification of this Article Sixth, or the adoption of any provision of the Amended and Restated Certificate of Incorporation inconsistent with this Article Sixth, shall not adversely affect any right or protection of a director or officer of the Corporation existing immediately prior to such amendment, repeal or modification. If the DGCL is amended after approval by the stockholders of this Article Sixth to authorize corporate action further eliminating or limiting the personal liability of directors or officers, then the liability of a director or officer of the Corporation shall be eliminated or limited to the fullest extent permitted by the DGCL as so amended. For purposes of this Article Sixth, "officer" shall have the meaning provided in Section 102(b)(7) of the DGCL, as it presently exists or may hereafter be amended from time to time.

SEVENTH: The Corporation shall, through the Bylaws or otherwise, to the fullest extent permitted by the DGCL, as the same exists or may hereafter be amended and supplemented, indemnify, advance expenses and hold harmless any person who was or is a director or officer of the Corporation or its subsidiaries. The Corporation may, by action of the Board of Directors, provide rights to indemnification and to advancement of expenses to such other employees or agents of the Corporation or its subsidiaries to such extent and to such effect as the Board of Directors shall determine to be appropriate and authorized by the DGCL. Any amendment, repeal or modification of this Article Seventh shall not adversely affect any rights or protection existing hereunder immediately prior to such repeal or modification. Notwithstanding the foregoing, the Corporation shall be required to indemnify a person in connection with any action, suit or proceeding, whether civil, criminal, administrative or investigative (each a "Proceeding"), initiated by such person only if the Proceeding was authorized in the specific case by the Board of Directors.

<u>EIGHTH</u>: From time to time any of the provisions of this Amended and Restated Certificate of Incorporation may be amended, altered, changed or repealed, and other provisions authorized by the laws of the State of Delaware at the time in force may be added or inserted in the manner and at the time prescribed by said laws, and all rights at any time conferred upon the stockholders of the Corporation by this Amended and Restated Certificate of Incorporation are granted subject to the provisions of this Article Eighth.

NINTH: In furtherance and not in limitation of the rights, powers, privileges and discretionary authority granted or conferred by the DGCL or other statutes or laws of the State of Delaware, the Board of Directors is expressly authorized to make, alter, amend or repeal the Bylaws, without any action on the part of the stockholders, but the stockholders may make additional Bylaws and may alter, amend or repeal any Bylaw whether adopted by them or otherwise. The Corporation may in its Bylaws confer powers upon its Board of Directors in addition to the foregoing and in addition to the powers and authorities expressly conferred upon the Board of Directors by applicable law.

[Signature Page to Follow.]

IN WITNESS WHEREOF, the Corporation has executed this Restated Certificate of Incorporation on this 16th day of January, 2025.

RLI CORP.

By: /s/ Jeffrey D. Fick

Name: Jeffrey D. Fick

Title: Chief Legal Officer & Corporate Secretary

DESCRIPTION OF THE REGISTRANT'S SECURITIES REGISTERED PURSUANT TO SECTION 12 OF THE SECURITIES EXCHANGE ACT OF 1934

RLI Corp. (the "Company," "we," "us" or "our") has one class of securities registered under Section 12 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"): our common stock.

The Company's authorized capital stock consists of 405,000,000 shares, of which 400,000,000 shares are common stock, par value \$0.01 per share ("common stock"), and 5,000,000 shares are preferred stock, par value \$0.01 per share. By resolution of the Board of Directors (the "Board"), the Company may, without any further vote by its shareholders, authorize and issue shares of preferred stock. The Board may by resolution fix the voting rights, if any, designations, powers, preferences and the relative, participation, optional or other rights, if any, and the qualification, limitations or restrictions thereof, of any unissued series and/or class of preferred stock, and may fix the number of shares constituting such series and/or class, and may increase or decrease the number of shares of any such series and/or class (but not below the number of shares thereof then outstanding). The rights of the holders of common stock are subject to the rights and preferences of any series of preferred stock that the Company may issue. There are currently no shares of preferred stock outstanding.

The following description of our common stock and of certain provisions of Delaware law are summaries, do not purport to be complete and are subject to and qualified in their entirety by reference to our Amended and Restated Certificate of Incorporation (the "Certificate of Incorporation") and our Amended and Restated Bylaws (the "Bylaws"), each of which is an exhibit to the Annual Report on Form 10-K to which this description is an exhibit and are incorporated herein by reference. Please also refer to the applicable provisions of the Delaware General Corporation Law ("DGCL") for additional information.

Description of Common Stock

Market Listing

Our common stock trades on the New York Stock Exchange under the symbol "RLI."

Dividends; Liquidation

The DGCL permits a corporation to declare and pay dividends upon its shares out of (i) surplus or, (ii) if there is no surplus, out of net profits for the fiscal year in which the dividend is declared and/or for the preceding fiscal year as long as the amount of capital of the corporation following the declaration and payment of the dividend is not less than the aggregate amount of the capital represented by the issued and outstanding stock of all classes having a preference upon the distribution of assets.

Subject to the preferences of any outstanding shares of preferred stock, holders of common stock have equal ratable rights to dividends (payable in cash, stock or property) out of funds legally available for that purpose, when, as and if dividends are declared by the Board. Holders of common stock are entitled to share ratably, as a single class, in all of the assets of the Company available for distribution to holders of shares of common stock upon the liquidation or dissolution of the Company or the winding up of the affairs of the Company, after payment of the Company's liabilities and any amounts to holders of outstanding shares of preferred stock.

Voting Rights

Generally, holders of our common stock will vote together as a single class on every matter acted upon by the shareholders. Holders of common stock are entitled to one vote per share on all matters submitted to a vote of shareholders. Shareholders are not entitled to cumulate votes in voting for directors. The holders of a majority in voting power of the stock issued and outstanding and entitled to vote, present in person, or by remote communication (if applicable) or represented by proxy, will constitute a quorum for the transaction of business at any meeting of shareholders. At all duly called or convened meetings of shareholders at which a quorum is present for the election of directors, a majority of the votes cast will be sufficient to elect a director. However, in a Contested Election (as defined below), at such a meeting, directors will be elected by a plurality of the votes cast on

the election of directors. "Contested Election" means an annual or special meeting with respect to which the Company's secretary receives a notice that a shareholder has nominated or intends to nominate a person for election to the Board in compliance with the Bylaws and such nomination notice has not been withdrawn by such shareholder on or prior to the tenth day before the Company first mails its notice of meeting for such meeting to the shareholders. Except as otherwise provided by the Certificate of Incorporation, the Bylaws, the rules or regulations of any stock exchange applicable to the Company or applicable law or pursuant to any regulation applicable to the Company or its securities, each other matter presented to the shareholders at a duly called or convened meeting at which a quorum is present will be decided by the affirmative vote of the holders of a majority of the votes cast (excluding abstentions and broker non-votes) on such matter. Except as otherwise provided by law, or the Certificate Incorporation by the resolution or resolutions adopted by the Board designating the rights, powers and preferences of any series and/or class of preferred stock, the holders of common stock have the exclusive right to vote for the election of directors and for all matters presented to the shareholders.

Written Consent

The DGCL provides that shareholders may take action by the written consent of the holders of shares having not less than the minimum number of votes necessary to take action at a meeting in which all shares entitled to vote on the matter were present and voting, unless such right is limited or restricted by the certificate of incorporation. The Certificate of Incorporation does not limit or restrict such right. If action is taken by less than unanimous written consent, the DGCL requires prompt notice afterwards to non-consenting holders of the action taken. The Bylaws provide for advance notice and other procedural requirements in connection with shareholder action by written consent.

Absence of Other Rights.

The holders of common stock have no preferences or rights of conversion, exchange, pre-emption or other subscription rights. There are no redemption or sinking fund provisions applicable to the common stock. Shareholders do not have the right of cumulative voting in the election of directors.

Anti-Takeover Effects of the Certificate of Incorporation and the Bylaws and of Delaware Law

Delaware Business Combination Statute

The DGCL has a "business combination" statute that is applicable to publicly traded corporations incorporated in Delaware that do not opt out of its provisions in its certificate of incorporation or bylaws. The DGCL provides in Section 203 that an "interested shareholder" (defined as a person who owns fifteen percent (15%) or more of the outstanding voting stock of a corporation or who is an associate or affiliate of the corporation and, within the preceding three-year period, owned fifteen percent (15%) or more of the outstanding voting stock of the corporation), and the affiliates and associates of such person may not engage in specified business combinations with the corporation for a period of three years after the date on which the person became an interested shareholder unless (i) prior to such time the board of directors of the corporation approved either the business combination or the transaction which resulted in the shareholder becoming an interested shareholder, (ii) upon consummation of the transaction which resulted in the shareholder becoming an interested shareholder, the interested shareholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced excluding certain shares, and (iii) at or subsequent to the time the business combination is approved by the board of directors and authorized at an annual or special meeting of shareholders (and not by written consent) by the affirmative vote of at least sixty-six and two-thirds percent (66 2/3%) of the outstanding voting stock of the corporation not owned by the interested shareholder. The DGCL defines the term "business combination" to encompass a wide variety of transactions with or caused by an interested shareholder, including mergers, asset sales and transactions in which the interested shareholder receives or could receive a benefit on other than a pro rata basis with all other shareholders of the corporation. The Company may amend the Certificate of Incorporation in the future in accordance with the DGCL to no longer be governed by the Delaware business combination statute. Because the Company has not elected to opt-out of this provision in the Certificate of Incorporation, the provision might discourage takeover attempts that might result in a premium over the market price for shares of common stock at a given time.

Authorized Preferred Shares

Under the Certificate of Incorporation, the Board is authorized to issue 5,000,000 preferred shares. In each case, the Board may issue these preferred shares in one or more series and may establish the designations, preferences and rights, including voting rights, of each series. These preferred shares are available for issuance from time to time to any person for such consideration as the Board may determine without the requirement of further action by our shareholders, except as required by the New York Stock Exchange or other exchange on which Company shares are then listed. The Board may decide to issue such preferred stock for a variety of reasons including but not limited to the issuance in a public or private sale for cash as a means of obtaining additional capital for use in the Company's business and operations, issuance as part or all of the consideration required to be paid for acquisitions of other business properties and issuance as a share dividend to equity holders. Depending on its terms, the issuance of preferred stock may or may not have a dilutive effect on the equity interest or voting power of the then current shareholders of the Company. Although the Board has no present intention to do so, authorized but unissued and undesignated preferred shares may also be issued as a defense to an attempted takeover.

Special Meetings of Shareholders

Limits on the rights of shareholders to call special meetings of shareholders could have an anti-takeover effect as a potential acquirer may wish to call a special meeting of shareholders for the purpose of considering the removal of directors or an acquisition offer. The Bylaws provide that shareholders holding at least twenty percent (20%) of the voting power of the outstanding shares may make written demand of the Company's secretary to call special meetings of shareholders, provided such shareholders comply with the other requirements set forth in the Bylaws.

Advance Notice of Nominations and Proposals

The Bylaws establish advance notice procedures with respect to shareholder proposals for shareholder meetings and the nomination of candidates for election as directors to the Board (other than proposals and nominations made by or at the direction of the Board, a duly authorized committee of the Board or, in the case of proposals only, the Chairperson of the Board). In order for any matter to be properly bought before a meeting by a shareholder, such shareholder must comply with advance notice requirements and provide the Company with certain information. Under the Bylaws, the Board may also adopt rules and regulations for the conduct of shareholder meetings as the Board deems appropriate, and except to the extent inconsistent with such rules and regulations adopted by the Board, the chairperson of any meeting of shareholders has the right and authority to convene and (for any or no reason) to recess or adjourn the meeting, to prescribe such rules, regulations and procedures and to do all such acts as, in the judgment of such chairperson, are appropriate for the proper conduct of the meeting, which may have the effect of precluding the conduct of certain business at a meeting if the rules, regulations and procedures are not followed. The rules, regulations and procedures may deter, delay or discourage a potential acquiror from conducting a solicitation of proxies to elect the acquiror's own slate of directors or otherwise attempting to obtain control of the Company.

No Shareholder Filling of Vacancies

Unless otherwise provided in the Certificate of Incorporation or the Bylaws, Board vacancies and newly created directorships resulting from any increase in the authorized number of directors may only be filled by a vote of a majority of the directors then in office, even if less than a quorum, or by a sole remaining director. Thus, even if shareholders remove a director from office, the vacancy created by such removal may only be filled by the Board.

Choice of Forum

The Bylaws provide that unless the Company consents in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware (or, in the event that the Chancery Court does not have jurisdiction, the federal district court for the District of Delaware or other state courts of the State of Delaware) will, to the fullest extent permitted by law, be the sole and exclusive forum for (i) any derivative action or proceeding brought on behalf of the Company, (ii) any action asserting a claim of breach of a fiduciary duty owed by any director, officer or shareholder of the Company to the Company or to the Company's shareholders, (iii) any action arising pursuant

to any provision of the DGCL or the Certificate of Incorporation or the Bylaws or (iv) any action asserting a claim against the Company governed by the internal affairs doctrine. If any action the subject matter of which is within the scope of the preceding sentence is filed in a court other than a court located within the State of Delaware (a "Foreign Action") in the name of any shareholder, such shareholder will be deemed to have consented to (a) the personal jurisdiction of the state and federal courts located within the State of Delaware in connection with any action brought in any such court to enforce the preceding sentence and (b) having service of process made upon such shareholder in any such action by service upon such shareholder's counsel in the Foreign Action as agent for such shareholder. However, it is possible that a court could find the Company's forum selection provision to be inapplicable or unenforceable. Furthermore, because the applicability of the exclusive forum provision is limited to the extent permitted by law, the Company does not intend that the exclusive forum provision described above would apply to suits brought to enforce any duty or liability created by the Exchange Act or any other claim for which the federal courts have exclusive jurisdiction. Shareholders cannot waive compliance with the federal securities laws and the rules and regulations thereunder.

INSIDER TRADING POLICY

PURPOSE & SCOPE

In the course of your relationship with RLI Corp. and its subsidiaries and affiliates (collectively, the "Company"), you may obtain or have access to confidential and sensitive information concerning the Company, its customers, vendors, business partners, or other companies with whom the Company has contractual relationships or may be negotiating transactions. Some of this information has the potential for affecting the market price of Securities (as defined below) issued by the Company and/or the other companies involved, or even other companies in the industry.

This insider trading policy (this "Policy") provides that a director, officer or employee of the Company (each, an "Associate") who has, or has access to, Material Non-Public Information (as defined below) relating to the Company may not enter into a Transaction (as defined below) with respect to Company Securities, or otherwise take advantage of, or pass on to others, such information.

Transactions that may seem necessary or justifiable for independent reasons (such as the need to raise money for emergency purposes) are no exception.

Merely having, or having access to, Material Non-Public Information at the time of a Transaction can result in a violation of this Policy and create legal liability for the person engaged in the Transaction

The restrictions contained in this Policy apply not only to all Associates, but also to an Associate's Family Member (as defined below). Associates are expected to be responsible for the compliance of their Family Members with this Policy.

In light of the importance of preserving the Company's reputation for maintaining the highest legal, business and ethical standards, as well as protecting everyone's best interests, the Company has determined to impose procedures intended to reasonably ensure that neither the Company nor any Associate violates the laws against insider trading. With this in mind, you are asked to read this Policy and thoroughly understand its contents. You are encouraged to seek advice from the Chief Legal Officer or your personal counsel when questions arise.

Upon hire (employees) or election/appointment (Directors) and annually thereafter, each Associate must provide an acknowledgement form to indicate that he or she has read and agrees to comply with this Policy. A record of each Associate's initial and annual acknowledgments is maintained by the Company. A copy of this Policy is available to Associates on Company intranet sites.

Failure to observe and comply with all of the provisions of this Policy may subject you to disciplinary action by the Company, including termination with cause, as well as legal penalties.

DEFINITIONS

- a. "Family Member" A child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother or father-in-law, son or daughter-in-law, brother or sister-in-law, who lives in your household. For purposes of this Policy, Family Member also includes any other person who lives in your household.
- b. "Material Non-Public Information" Any information that could affect (either positively or negatively) the price of, or impact the decision to enter into a Transaction with respect to, a company's Securities. Examples include, but are not limited to, the release of earnings, a merger or acquisition, significant new products, a new business venture, a significant cybersecurity incident, changes in the dividend paid on a Security or a significant litigation or regulatory matter. Material information is considered to be non-public in nature if it has not been disclosed to the general public. Material inside information is considered "public" only after it is released by the company through normal media outlets, through a Regulation FD- compliant conference call or filed with the federal Securities and Exchange Commission ("SEC"), and only after there is adequate time (one full trading day) for it to be circulated and understood

by investors and the marketplace.

- c. "Quiet Period" Each period established by the Company during which no Transactions with respect to Company Securities may occur due to the possession or potential possession of Material Non-Public Information. For the periodic release of the Company's earnings, the Quiet Period extends from (and includes) the 15th day of the last month of the calendar quarter through the end of the first business day following the earnings release date. Prior to each such Quiet Period, the Chief Legal Officer will issue a reminder to all Associates containing the Quiet Period policy restrictions above, as well as specifying the beginning and ending dates of such Quiet Period. In addition, the Company may establish a Quiet Period at any other time it deems necessary, which will continue until retracted.
- d. "Section 16 Reporting Persons" All directors, 10% shareholders and certain designated officers of the Company.
- e. "Securities" Although broadly defined by U.S. federal law, Securities commonly include stocks, options, warrants, bonds and other documents evidencing the legal ownership of property.
- f. "Transactions" Purchases, sales, trades, loans, pledges, hedges and gifts of a Security.

RULES REGARDING INSIDER TRADING

Persons who have, or have access to, Material Non-Public Information pertaining to any company whose Securities are publicly-traded (including the Company), are prohibited by U.S. federal securities laws from:

- a. entering into a Transaction with respect to such Securities while in possession of such Material Non-Public Information:
- b. revealing such Material Non-Public Information to others ("tipping") who may trade in such Securities based on such information:
- c. recommending a Transaction with respect to such Securities based on such Material Non-Public Information; or
- d. assisting someone who is engaged in any of the above activities.

These "insider trading" prohibitions apply whether or not the person is employed by the company to which such Material Non-Public Information pertains and regardless of whether the company is in an established Quiet Period.

The following rules govern trading in Company Securities or in any other Securities of which an Associate has Material Non-Public Information, and should be used to avoid violating insider trading rules:

- a. Do not enter into a Transaction with respect to such Securities while in the possession of, or while having access to, Material Non-Public Information until at least the end of the first trading day following the public release and dissemination of such information.
- b. Do not enter into a Transaction with respect to Company Securities during a Quiet Period.
- c. Do not discuss Material Non-Public Information with anyone other than those Associates who have a need to know such information for the proper performance of their responsibilities. If you have any questions regarding the need to share such information, you should contact the Company's Chief Legal Officer.

- d. Exercise due care in protecting the confidentiality of Material Non-Public Information.
- e. Immediately report any disclosure of Material Non-Public Information to the Company's Chief Legal Officer or Chief Financial Officer.

The above restrictions and rules shall not apply to stock trading plans established pursuant to Company guidelines in accordance with Rule 10b5-1 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as described below.

STOCK OPTIONS

Associates may not exercise a Company stock option by any method during a Quiet Period, subject to the limited exception for options that are expiring as set forth below.

Former Associates who continue to have, or have access to, Material Non-Public Information relating to the Company remain subject to this Policy in its entirety and may not enter into a Transaction with respect to the Company's Securities until such information has become public or is no longer material. A person whose status as an Associate ends during a Quiet Period shall be presumed to be in possession of Material Non-Public Information until the end of such Quiet Period and may not exercise stock options until the end of such Quiet Period.

In the event of a Quiet Period during which a Company stock option held by a current or former Associate would otherwise expire, the following shall apply:

- a. the holder of such option may request an exemption from the prohibition on option exercises during Quiet Periods;
- the exemption request shall be made in writing (email) to the Chair of the Nominating/Corporate Governance Committee (the "NCGC") or, if the Chair is unavailable, to any other member of the NCGC:
- c. the NCGC Chair or member shall use his or her discretion in assessing such a request, and the determination of such Chair or member shall be the determination of the NCGC;
- d. if an exemption is granted, it shall be limited as follows: (i) only options that would expire within two days of the exemption request are eligible, (ii) the exemption is applicable only to the requesting holder of such options and (iii) the exemption closes immediately after the permitted exercises are completed; and
- e. If an exception in granted, the exercise of the stock options must not involve any market sale of the Company's Securities (the "cashless exercise" of a stock option through a broker does involve a market sale of the Company's Securities, and therefore would not qualify under this exception).

PENALTIES FOR INSIDER TRADING

The SEC is the regulatory body that oversees the activities of the securities markets to ensure that they operate honestly and fairly. The SEC has published advisories indicating it intends to enforce all provisions of the insider trading prohibitions. The SEC has a compliance enforcement division that routinely researches market trading activity searching for potential violations of insider trading laws.

Federal securities laws impose considerable civil and criminal penalties on persons who improperly obtain or use Material Non-Public Information in connection with a purchase or sale of Securities. In addition to civil damages of up to three times the profit gained, an individual may be subject to criminal sanctions, including imprisonment and a criminal fine of up to \$5,000,000 for any violation. The SEC and courts have great power to impose penalties for violations of the insider trading provisions of the federal securities laws, and the SEC and

governmental prosecutors vigorously enforce these laws against both individuals and institutions.

RULE 10B5-1 PLANS

The SEC has implemented Exchange Act Rule 10b5-1 ("Rule 10b5-1"), which provides a safe harbor for Associates to trade in Company Securities without insider trading liability if in accordance with a plan that satisfies the requirements of Rule 10b5-1 (a "Plan"). In general, among other requirements, (a) a Plan must be entered into in good faith at a time when the Associate is not aware of Material Non-Public Information, (b) comply with the applicable "cooling-off periods" provided under Rule 105-1 requiring a certain number of days to pass before trading can commence under the Plan, and (c) once a Plan is adopted, the Associate must not exercise any influence over the amount of Securities traded, the prices at which they are traded or the date of any trade. A Plan must either expressly specify the parameters for such Transactions or delegate discretion on these matters to an independent third-party. Anyone wishing to set up such a Plan must submit the Plan to the Chief Legal Officer for approval at least five days prior to entering into the Plan. If approved, no further preapproval of transactions conducted pursuant to the Plan will be required. Terminations of Plans are discouraged, and must be reported within one business day to the Chief Legal Officer.

Compliance of a Plan with the terms of Rule 10b5-1 and the execution of transactions pursuant to the Plan are the sole responsibility of the Associate initiating the Plan.

Plans do not exempt Section 16 Reporting Persons from complying with their reporting obligations under Section 16 of the Exchange Act (as described in below).

SECTION 16: REPORTING OBLIGATIONS

Section 16(a) of the Exchange Act generally requires all directors, 10% shareholders and certain designated officers of the Company (collectively, "Section 16 Reporting Persons"), within ten days after obtaining such status, to file with the SEC a Form 3 listing the amount of Company Securities that such Section 16 Reporting Person beneficially owns. For the avoidance of doubt, all officers deemed to be Section 16 Reporting Persons shall be designated annually by the Company and informed of such designation and advised of additional restrictions placed on their Transactions in Company stock imposed by the Exchange Act (e.g., short swing profits, short sales). Following the initial Form 3 filing, changes in beneficial ownership of Company Securities, including gifts, must be reported on Form 4, generally within two business days after the date on which such changes, or, in certain cases, on Form 5, within 45 days after the end of the fiscal year. The two business day Form 4 deadline begins to run from the Transaction date rather than the settlement date. A Form 4 must be filed even if, as a result of balancing transactions, there has been no net change in holdings. Certain Transactions (as defined below) made within up to six months after a Section 16 Reporting Person loses such status must be reported on Form 4.

EQUITY-BASED COMPENSATION PLANS

Certain of the Company's compensation plans purchase and sell Company Securities on the open market on behalf of plan participants. Depending on plan structure, timing of purchases and sales and rules of participation, those plans may be permitted to make such purchases and sales during Quiet Periods. The Board of Directors, in its discretion and in order to permit appropriate flexibility while safeguarding against improper insider trading, will determine which plans may be permitted to make such Quiet Period purchases and sales and which must observe Quiet Periods.

HEDGE, PLEDGE AND MARGIN ACCOUNT RESTRICTIONS

Section 16 Reporting Persons, as well as all other officers of the Company at the Vice President level and higher, are prohibited from engaging in financial instruments (forward sales, purchase contracts, equity swaps, collars, exchange funds, etc.) that are designed to hedge or offset any decrease in the market value of Company Securities, including, without limitation, put options, call options and short sales ("hedging"). Such hedging transactions are speculative in nature and could improperly reduce individual risk, and therefore are inconsistent with the Company's risk management and corporate governance policies.

Securities held in a stock trading account as collateral for a margin loan (a "margin account") or otherwise pledged as collateral for a loan ("pledging") are subject to sale without the owner's consent or even knowledge in some cases. Thus, a margin sale or foreclosure sale of Securities may occur at a time when the pledgor is aware of Material Non-Public Information or otherwise is not permitted to trade in such Securities. Consequently, Section 16 Reporting Persons are prohibited from using Company Securities as collateral in a margin account or otherwise pledging Company Securities as loan collateral. Other officers of the Company at the Vice President level and higher who are not Section 16 Reporting Persons may margin or pledge their Company Securities as collateral in margin accounts or otherwise for loan security, but subject to a maximum of 25% of their individual total Company Security holdings at any time.

Vice Presidents permitted to use Company Securities in stock trading margin accounts or as collateral or pledge for any other loan, as set forth in this Policy, must disclose those plans no less than five business days in advance to the Chief Legal Officer including appropriate details. All such accounts and pledges must comply with the requirements of this Policy.

PRE-CLEARANCE FOR SECTION 16 REPORTING PERSONS

Section 16 Reporting Persons, and their Family Members, must obtain prior clearance from the Chief Legal Officer before they or their respective Family Members may enter into a Transaction with respect to Company Securities pursuant to the pre-clearance procedures described below.

COMPANY STOCK TRADING AND GIFTS

Transactions in Company Securities by Section 16 Reporting Persons must be reported to the SEC no later than two business days following the trade or gift by filing a Form 4 with the SEC. Given the importance of the matter and the short time frame for the applicable SEC filings, good communication and cooperation among all parties are critical. Accordingly, these procedures are designed to coordinate the process and help prevent improper/late filings or other related problems.

COVERED PERSONS

The Section 16(a) filing requirements apply to all Section 16 Reporting Persons and generally would include Company Securities held by a child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother or father-in-law, son or daughter-in-law, brother or sister-in-law who lives in your household.

COVERED TRANSACTIONS

In addition to purchases, sales and gifts, the two business day reporting requirement also applies to stock option grants to, and exercises by, Section 16 Reporting Persons. Depending on the circumstances, changes in ownership, including dividend reinvestment, gifts and other transfers, are usually reported on a deferred basis.

SANCTIONS

Any late or delinquent Form 4 filings are required to be reported in the Company's proxy statement in a separately captioned section, identifying the delinquent filers and the reason for such late filing. The SEC has been granted broad authority by the legislation to seek "any equitable relief that may be appropriate or necessary for the benefit of investors" for violations of any provisions of the securities laws.

OUR COMPLIANCE PROCEDURES

To ensure compliance with the SEC's reporting requirements, to help prevent any inadvertent violations of the federal securities laws and to avoid even the appearance of trading on Material Non-Public Information, we have implemented the following procedures:

1. <u>Mandatory Pre-clearance Procedure</u>. Section 16 Reporting Persons, as well as any other persons designated by the CEO and approved by the Board of Directors as being subject to these pre-clearance procedures, together with their Family Members, may not engage in any Transaction involving Company Securities (including a stock plan transaction such as an option exercise, a contribution to a trust, or any other transfer or gift) without first obtaining pre-clearance of the Transaction from the

Chief Legal Officer. A request for pre- clearance should be submitted in writing or by telephone at least two business days prior to the proposed Transaction. The request should include (a) the identity of the person proposing the Transaction, (b) the date and type of the proposed Transaction, (c) the number of Securities to be involved in the proposed Transaction and (d) whether the requestor is aware of any Material Non-Public Information.

The Chief Legal Officer has no obligation to approve a Transaction submitted for pre- clearance. If the Chief Legal Officer grants pre-clearance, (i) the Transaction must be consummated within three business days after the date of such pre-clearance and (ii) notice of the completed Transaction must be delivered to the Chief Legal Officer immediately upon consummation of the Transaction. Regardless of pre-clearance, if the Associate becomes aware of any Material Non-Public Information regarding the Company's Securities prior to completing the Transaction, the Associate is prohibited from completing the Transaction. If the Transaction is not completed within such time frame, prompt notice that the Transaction was not completed must be delivered to the Chief Legal Officer and, if the requestor desires to complete the Transaction after such time frame, he or she is required to submit a new pre-clearance request describing the Transaction to the Chief Legal Officer.

 Broker Interface Procedures. The reporting of Transactions will require close interface with brokers handling transactions for Section 16 Reporting Persons. A knowledgeable, alert broker can act as a gatekeeper, helping ensure compliance with our pre-clearance procedures and helping prevent inadvertent violations.

Brokers handling Transactions in Company Securities by Section 16 Reporting Persons may not to enter any order without:

- (a) first verifying with the Company that the Transaction was precleared; and
- (b) complying with the brokerage firm's compliance procedures (e.g., Rule 144).

Brokers should also report immediately to the Company in writing (email) the details of every such Transaction involving Company Securities, including gifts, transfers, pledges and all Transactions pursuant to Plans.

3. <u>Company Assistance</u>. Any person who has a question about the Policy, these procedures or their application to any proposed Transaction may obtain additional guidance from the Chief Legal Officer.

POST-SEPARATION TRANSACTIONS

In addition to the restriction imposed on a former Associate with respect to exercising stock options during the quiet period in effect at the time of the Associate's departure from the Company, a Section 16 Reporting Person's obligations may continue for a period of time after such person's separation from the Company, including liability for short-swing profits related to a matching Transaction completed in the six months prior to separation.

FURTHER QUESTIONS

Rules regarding insider trading are complex. This policy statement is only a summary of the rules promulgated by the SEC. Any Associate with questions regarding these rules or needing further information should contact the Chief Legal Officer or his or her personal counsel.

SUPERSEDES PREVIOUS POLICIES

This Policy supersedes all prior Company policies with respect to the subject matter hereof.

Subsidiaries of the Registrant

The following companies are subsidiaries of the registrant as of December 31, 2024.

Name	Jurisdiction of Incorporation	Percentage Ownership
RLI Insurance Company	Illinois	100%
Mt. Hawley Insurance Company	Illinois	100%
RLI Underwriting Services, Inc.	Illinois	100%
Safe Fleet Insurance Services, Inc.	California	100%
Data & Staff Service Co.	Washington	100%
Contractors Bonding and Insurance Company	Illinois	100%
Contractors Bonding and Insurance Company	Illinois	100%

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statements (No. 333-203957 and 333-272204) on Form S-8 of our report dated February 21, 2025 relating to the financial statements of RLI Corp and the effectiveness of the RLI Corp's internal control over financial reporting, appearing in this Annual Report on Form 10-K for the year ended December 31, 2024.

/s/ Deloitte & Touche LLP

Chicago, Illinois February 21, 2025

CERTIFICATION

Chief Executive Officer Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Craig W. Kliethermes, certify that:

I have reviewed this annual report on Form 10-K of RLI Corp.

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;

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;

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; and
- (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's fourth fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- (a) all significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2025

/s/ Craig W. Kliethermes Craig W. Kliethermes President & CEO

CERTIFICATION

Chief Financial Officer Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Todd W. Bryant, certify that:

I have reviewed this annual report on Form 10-K of RLI Corp.

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;

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;

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; and
- (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's fourth fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- (a) all significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2025

/s/ Todd W. Bryant Todd. W Bryant Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of RLI Corp. (the "Company") on Form 10-K for the period ending December 31, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Craig W. Kliethermes, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 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/ Craig W. Kliethermes		
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Craig W. Kliethermes President & CEO February 21, 2025

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of RLI Corp. (the "Company") on Form 10-K for the period ending December 31, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Todd W. Bryant, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 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/ Todd W. Bryant		
Todd W. Bryant		

Chief Financial Officer February 21, 2025