

Mercury General Corporation | 2022 Annual Report

Innovation at Mercury



Innovation at Mercury

"Mercury was founded as an innovative insurance carrier. We segmented risk better, we created more effective underwriting and claims strategies, we established the first Special Investigation Unit in the industry, all from the start. We were an innovator then, and we always want to strive for that distinction."

Gabe Tirador

President and Chief Executive Officer

The Mercury App

The Mercury App puts you in the driver seat!

Our new, free and easy-to-use app lets you stay connected wherever you go - 24/7

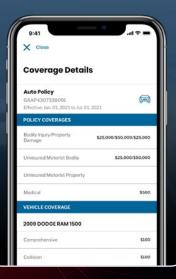


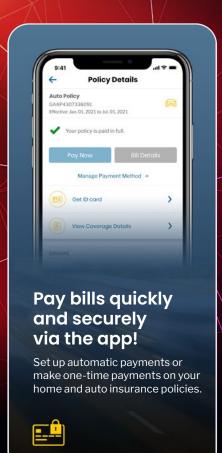
Get instant access to your digital ID cards!

Simple and secure biometric login means no fumbling with passwords or usernames.









Mercury continues to accelerate the pace of innovation

Leadership

Goals and strategies help align Mercurian efforts to ensure customers a great experience and a stable, competitive price. Leaders champion key initiatives and create a safe environment for experimentation and iteration.

Resources

Teams throughout
Mercury are encouraged
to own their results and
make innovation part of
routine enhancements,
growth projects, and
transformational initiatives.

Culture

Mercury is an evolving, learning organization where Mercurians at all levels are encouraged to grow, experiment, and innovate to do the right thing for our customers.

Process & Structure

Concepts like data democratization and citizen development are accelerating Mercury's ability to move quickly. Creating a Growth Mindset, adopting Agile Methodologies, and applying Design Thinking help Mercurians seek a better way.

Gives you one-touch access to your agent or Mercury's customer service team!

Enjoy 24/7 connectivity to roadside assistance. If you run into trouble you can get the help you need!





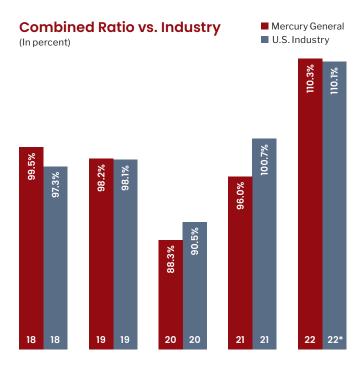


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Letter to Shareholders

In last year's letter to shareholders, we said we expected our 2022 Private Passenger Automobile operating results, which represents about 67% of Companywide premiums earned, to deteriorate due to the increasing cost of claims and frequency, and the fact that rate increases would only partially offset increases in loss costs due to the amount of time it takes for rate increases to earn in. And, although we expected our 2022 Private Passenger Automobile operating results to deteriorate, the deterioration was much worse than expected and was the primary reason for our poor 2022 operating results. The industry's 2022 results will also be the worst in many years. Our number one priority in 2023 is to improve profitability. Below we will explain what happened in 2022 and what we are doing to improve our results.

We posted an operating loss of \$2.30 per share in 2022 compared to operating income of \$2.88 per share in 2021. The reduction in operating earnings was due to an increase in the combined ratio from 98.3% in 2021 to 108.7% in 2022, partially offset by an increase in after-tax investment income. Worse results in our Private Passenger Automobile line of business was the primary reason for the increase in the combined ratio. Also contributing to the increase in the combined ratio in 2022 was \$47 million of adverse reserve development compared to \$26 million of favorable reserve development in 2021. Catastrophe losses of \$102 million in 2022 were slightly lower than the \$104 million of catastrophe losses in 2021.



*Industry data for 2022 is a published estimate.

Source for Industry Data: A.M. Best Company, for private passenger automobile line of all property and casualty insurance companies.

Combined ratio for Mercury General: for private passenger automobile line of business only for comparison with the industry ratio.

Our Private Passenger Automobile combined ratio was 110.3% in 2022 compared to 96% in 2021. The significant deterioration in our Private Passenger Automobile combined ratio was primarily due to increases in loss frequency and severity. After bottoming out in the second quarter of 2020, loss frequency has been increasing. Automobile loss severity is high due to inflationary pressures, including supply chain issues, increased labor costs and social inflation. In California, our largest market, Private Passenger Automobile frequency in 2022 increased in the mid-single digits and severity increased in the mid-teens. Combined, that represents an increase of over 20% in loss costs. Due to regulatory delays, we were not able to increase rates in our California private passenger automobile line of business in 2022 despite the fact we filed to increase rates in the spring of 2022. The good news is a 6.9% California private passenger automobile rate increase was recently approved by the California Department of Insurance. The rate increase is effective in March 2023. We recently filed for another 6.9% rate increase with the goal of having it effective late second quarter or early third quarter of 2023. In addition, our California private passenger automobile revenue neutral class plan that improves our segmentation and competitiveness was also recently approved. The revenue neutral class plan goes into effect in April of 2023. In states outside of California, we increased private passenger automobile rates by an average of 17.8% in 2022 and more rate increases are planned in 2023. We have also taken numerous non-rate actions, including tightening our underwriting, to improve our Private Passenger Automobile profitability. We expect that the combination of our rate and non-rate actions will improve our Private Passenger Automobile profitability in 2023. However, these actions will take time to earn in, and improved profitability will also depend on loss severity and frequency trends. Premiums written in our Private Passenger Automobile line decreased 1.6% in 2022. The decrease in premiums written was primarily due to a reduction in policies written from tightening our underwriting and the elimination of annual policies in many of our states, both of which were done to improve profitability. We expect our Private Passenger Automobile premiums written to decrease in 2023 as our rate and non-rate actions to improve profitability will have an impact on sales.

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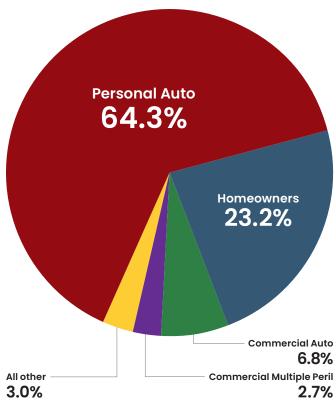
Our Homeowners combined ratio increased slightly from 102% in 2021 to 104% in 2022. Catastrophe losses added 8.8 points to our Homeowners combined ratio in 2022 compared to 10 points in 2021. In March 2023, we received approval to increase our California Homeowners rates by 12.6%. The rate increase is effective in May 2023. California Homeowners premiums written represents about 75% of total Homeowners premiums written and 17% of Companywide premiums written. Homeowners premiums written grew 17% in 2022 to \$883 million. The increase in Homeowners premiums written was largely due to higher average premiums in California and Texas where direct average premiums per policy were up 12.7% and 9.9%, respectively. We expect premium growth in our Homeowners line in 2023 to be relatively flat as planned rate increases should slow down new business sales, and, unless there is a significant increase in catastrophe losses, we expect profitability to improve in 2023 as higher average premiums should more than offset the increase in expected losses.

We continue to take steps to manage our catastrophe exposure from California wildfires and other catastrophes, including limiting our concentration in certain areas of a state, utilizing tools to better underwrite individual properties, and increasing our reinsurance coverage. In 2022 we increased our catastrophe reinsurance coverage. The total reinsurance limit purchased increased from \$792 million in the prior period to \$936 million for the July 2022 through June 2023 period. We retain 100% of losses under \$60 million and we participate in 80% of losses between \$60 million and \$100 million. Total annual premiums on the new reinsurance program are approximately \$74 million. We don't expect material changes to the retention or limits we purchase when we renew our reinsurance treaty in July 2023, but it will depend on pricing.

Our commercial auto combined ratio was 116% in 2022 compared to 107% 2021. The deterioration in our commercial auto combined ratio was primarily due to an increase in our California commercial auto combined ratio from 99% in 2021 to 121% in 2022. Adverse reserve development of \$10.4 million, increased severity and the delay in getting rate increases approved in a timely manner were the major reasons for the deterioration in the California commercial auto combined ratio. We filed for a rate increase of 13% in July of 2021 and did not receive approval until December of 2022 from the California Department of Insurance. The 13% rate increase became effective in February of 2023. We filed for an additional 14.9% rate increase in January of 2023. Premiums written in our Commercial Automobile line were \$278 million in 2022, a 7% increase over 2021. We expect to grow our commercial auto premiums in 2023 and expect the combined ratio to improve significantly from both rate increases earning in and non-rate actions.

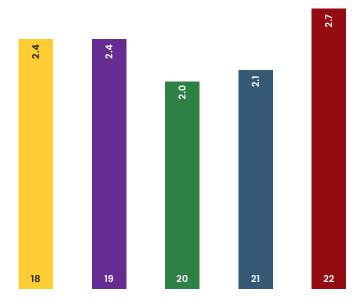
Direct Premiums Written by Line of Business





Operating Leverage

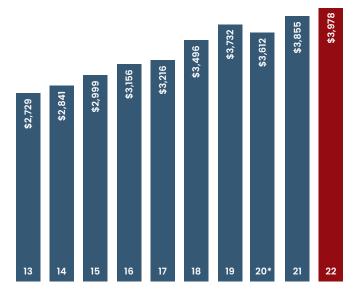
(Net Premiums Written/Policyholders' Surplus as ratio)



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Net Premiums Written - Companywide

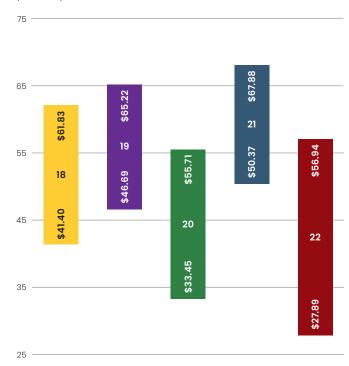
(In millions)



*Net premiums written for 2020 includes approximately \$128 million of premium refunds to our eligible policyholders under the Mercury Giveback program due to reduced driving and business activities following the Covid-19 pandemic.

Trading Range of Stock

(In dollars)



Our California Commercial Multi-Peril line posted a 6% increase in premiums written to \$100 million and the combined ratio increased to 126% in 2022 from 116% in 2021. Our 2022 results were impacted by adverse reserve development of \$3 million. Excluding reserve development, our Commercial Multi-Peril combined ratio was 122.5% in 2022. In late 2022, we began the process of non-renewing unprofitable risks and converting our legacy book of business to our new more accurately priced product. Accordingly, we expect our Commercial Multi-Peril Property business premiums written to decline in 2023 and our combined ratio to improve.

Companywide premiums earned and premiums written increased 5.6% and 3.2%, respectively, from 2021. The increase in net premiums earned and written was primarily due to increases in the number of policies written outside of California, higher average premiums in our California homeowners line of insurance business, and rate increases in some states outside of California, partially offset by a decrease in the number of private passenger automobile policies written in California. During 2022, the Company discontinued offering twelve-month private passenger automobile policies on new and renewal businesses in many states where it operates, including California, which partially

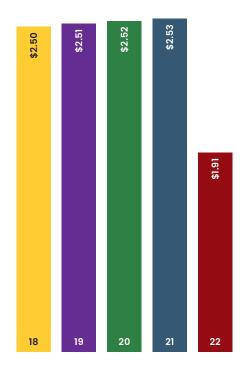
offset the increase in net premiums written for the year ended December 31, 2022. We expect Companywide premiums written to decline in the low to mid-single digits in 2023 as our rate and non-rate actions to improve profitability will have an impact on sales.

In 2022, we established the Mercurian Labs to support and foster innovation throughout the company. Team members from Mercurian Labs along with innovation teams throughout the company research, prototype, test and implement new ideas, technologies, and processes. In 2022, we launched many initiatives including digital claims payments, Master Data Management, which provides us with a better view of the customer, and Agent Center 1.5 and 2.0, our improved front-end sales and service portal. We also introduced a streamlined claims process, enhanced our proprietary rating methodology, Mercury Advantage, launched an Artificial Intelligence Anti-Fraud program, and refined our Catastrophe exposure management using shape files. Our innovation efforts have enabled us to offer better products and services to our customers, while improving our efficiency and productivity. In 2023, we will continue to innovate to improve our operations, including the migration of our California Private Passenger Automobile underwriting and umbrella insurance to our consolidated core system.

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Dividends Per Share

(In dollars)



In 2022, Mercury's Board of Directors decreased the annual dividend rate to \$1.27 per share.

One bright spot of the year was the increase in after-tax net investment income. After-tax net investment income increased 27.0% to \$146 million from \$115 million in 2021. The increase in after-tax net investment income was primarily due to an increase in after-tax yield and average invested assets. The after-tax yield on the portfolio increased to 3.0% from 2.5% in 2021. The increase in after-tax yield was primarily due to the maturity and replacement of lower yielding investments purchased when market interest rates were lower with higher yielding investments, a result of increasing market interest rates. Average Invested assets increased by \$222 million to \$4.9 billion for 2022. We expect after-tax net investment income to increase in 2023 from higher interest rates.

Although after-tax net investment income increased significantly in 2022, after-tax net realized investment losses, including changes in the fair value of our investments, reduced shareholders' equity by \$386 million. Combined with an after-tax operating loss of \$127 million and shareholder dividends of \$105 million, shareholders' equity declined by \$618 million to \$1.52 billion at December 31, 2022 from \$2.14 billion at December 31, 2021. And our statutory surplus declined

by \$325 million to \$1.5 billion at December 31, 2022, which caused our underwriting leverage to increase to 2.65 to 1 in 2022 from 2.1 to 1 in 2021. Consequently, Mercury's Board of Directors reduced dividends paid to shareholders to an annual rate of \$1.27 per share from \$2.54 per share. Our Board will continue to evaluate our dividend policy on a quarterly basis and consider factors such as the Company's capital position, earnings, tax law changes and prospects before a decision is made on the dividend amount.

We are grateful to the 4,250 Mercury team members that collectively work hard to service our customers and make Mercury a better company.

George Joseph

Chairman of the Board

Gabriel Tirador

President and Chief Executive Officer

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10-Year Summary

IN THOUSANDS, EXCEPT PER SHARE AND RATIO DATA		2022		2021		2020	
Operating Results (GAAP Basis)					,		
Net premiums written	\$	3,978,017	\$	3,855,369	\$	3,611,543	
Change in net unearned premiums		(25,535)		(113,421)		(55,908)	
Net premiums earned		3,952,482		3,741,948		3,555,635	
Losses and loss adjustment expenses		3,362,219		2,760,155		2,395,343	
Underwriting expenses		934,330		916,782		913,619	
Net investment income		168,356		129,727		134,858	
Net realized investment (losses) gains		(488,080)		111,658		85,731	
Other income		10,308		10,024		8,287	
Interest expense		17,232		17,113		17,048	
(Loss) income before taxes		(670,715)		299,307		458,501	
Income tax (benefit) expense		(158,043)		51,370		83,894	
Net (loss) income	\$	(512,672)	\$	247,937	\$	374,607	
Net (loss) income per share-basic	\$	(9.26)	\$	4.48	\$	6.77	
Net (loss) income per share-diluted	\$	(9.26)	\$	4.48	\$	6.77	
Operating ratios							
Loss ratio		85.1%		73.8%		67.4%	
Expense ratio		23.6%		24.5%		25.7%	
Combined ratio		108.7%		98.3%		93.1%	
Investments							
Total investments, at fair value	\$	4,910,800	\$	5,142,589	\$	4,729,270	
Yield on average investments							
Before taxes		3.4%		2.8%		3.1%	
After taxes		3.0%		2.5%		2.8%	
Financial Condition							
Financial Condition Total assets	\$	6,514,188	\$	6,772,472	\$	6,328,246	
Unpaid losses and loss adjustment expenses	Ф		Þ		Ф		
Unearned premiums		2,584,910 1,545,639		2,226,430		1,991,304 1,405,873	
Notes payable		398,330		1,519,799 372,931		372,532	
Policyholders' surplus		1,502,424		1,827,210		1,768,103	
Total shareholders' equity		1,502,424		2,140,281		2,032,597	
Book value per share	\$	27.49	\$	38.65	\$	36.72	
Book value per share	Ф	27.49	φ	30.00	Ф	30.72	
Other Information							
Return on average shareholders' equity*		(6.9)%		7.7%		16.0%	
Diluted weighted average shares outstanding		55,371		55,374		55,358	
Shares outstanding at year-end		55,371		55,371		55,358	
Dividends per share	\$	1.905	\$	2.533	\$	2.523	
Price range of common stock-bids	\$	56.94-27.89	\$	67.88-50.37	\$	55.71-33.45	

 $^{{}^{\}star}\text{Ratio of (i) net income (loss) less net realized investment gains (losses), net of tax to (ii) average shareholders' equity.}$

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	2019		2018		2017		2016		2015		2014		2013
		_		_						_			
\$		\$	3,495,633	\$	3,215,910	\$	3,155,788	\$	2,999,392	\$	2,840,922	\$	2,728,999
	(132,305)		(127,222)		(20,473)		(24,015)		(41,495)		(44,727)		(30,812)
	3,599,418		3,368,411		3,195,437		3,131,773		2,957,897		2,796,195		2,698,187
	2,706,024		2,576,789		2,444,884		2,355,138		2,145,495		1,986,122		1,962,690
	871,390		816,794		788,825		797,859		790,070		775,589		724,995
	141,263		135,838		124,930		121,871		126,299		125,723		124,538
	222,793		(133,520)		83,650		(34,255)		(83,807)		81,184		(11,422)
	9,044		9,275		11,945		8,294		8,911		8,671		9,738
	17,035		17,036		15,168		3,962		3,168		2,637		1,260
	378,069		(30,615)		167,085		70,724		70,567		247,425		132,096
	57,982		(24,887)		22,208		(2,320)		(3,912)		69,476		19,953
\$	320,087	\$	(5,728)	\$	144,877	\$	73,044	\$	74,479	\$	177,949	\$	112,143
\$	5.78	\$	(0.10)	\$	2.62	\$	1.32	\$	1.35	\$	3.23	\$	2.04
\$	5.78	\$	(0.10)	\$	2.62	\$	1.32	\$	1.35	\$	3.23	\$	2.04
	75.2%		76.5%		76.5%		75.2%		72.5%		71.0%		72.7%
	24.2%		24.2%		24.7%		25.5%		26.7%		27.7%		26.9%
	99.4%		100.7%		101.2%		100.7%		99.2%		98.8%		99.6%
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\$	4,312,161	\$	3,768,091	\$	3,732,728	\$	3,547,560	\$	3,380,642	\$	3,403,822	\$	3,158,312
	3.5%		3.6%		3.5%		3.6%		3.8%		3.9%		4.1%
	3.1%		3.3%		3.1%		3.2%		3.4%		3.5%		3.6%
	3.1%		3.3%		5.1%		5.276		5.4%		3.5%		3.0%
•	5,000,157		E 400 T00	•	5101000	_	4 770 710		4 000 0 45		4.000.000	_	4 015 101
\$		\$	5,433,729	\$	5,101,323	\$	4,778,718	\$	4,628,645	\$	4,600,289	\$	4,315,181
	1,921,255		1,829,412		1,510,613		1,290,248		1,146,688		1,091,797		1,038,984
	1,355,547		1,236,181		1,101,927		1,074,437		1,049,314		999,798		953,527
	372,133		371,734		371,335		320,000		290,000		290,000		190,000
	1,539,998		1,471,547		1,589,226		1,441,571		1,451,950		1,438,281		1,528,682
	1,799,502		1,617,684		1,761,387		1,752,402		1,820,885		1,875,446		1,822,486
\$	32.51	\$	29.23	\$	31.83	\$	31.70	\$	33.01	\$	34.02	\$	33.15
	8.4%		5.9%		5.2%		5.3%		7.0%		6.8%		6.5%
	55,360		55,335		55,327		55,302		55,209		55,020		54,964
	55,358		55,340		55,332		55,289		55,164		55,121		54,975
\$		\$	2.5025	\$	2.4925	\$	2.4825	\$	2.4725	\$	2.4625	\$	2.4525
\$	65.22-46.69	\$	61.83-41.40	\$	64.52-51.87	\$	61.19-42.97	\$	60.31-45.12	\$	59.68-41.70	\$	51.00-36.03

Directors and Officers

Board of Directors

George Joseph⁴

Chairman of the Board

Gabriel Tirador⁴

President and Chief Executive Officer

George G. Braunegg^{1, 3, 4}

Associate Professor of the Practice, Marshall School of Business, The University of Southern California

Ramona L. Cappello^{3, 4}

Partner CEO Coaching International

James G. Ellis^{2,4}

Retired Dean, Marshall School of Business, The University of Southern California

Vicky Wai Yee Joseph

Private Investor

Joshua E. Little 1, 2, 3

Shareholder, President, Chief Executive Officer and Chairman of the Board, Dentons Durham Jones Pinegar P.C.

Martha E. Marcon^{1, 2}

Lead Independent Director Retired Partner, KPMG LLP

- ¹ Member of Audit Committee
- ² Member of Nominating/Corporate Governance Committee
- ³ Member of Compensation Committee
- ⁴ Member of Investment Committee

Executive Officers

George Joseph

Chairman of the Board

Gabriel Tirador

President and Chief Executive Officer

Victor G. Joseph

Executive Vice President and Chief Operating Officer

Theodore Stalick

Senior Vice President and Chief Financial Officer

Kelly Butler

Vice President and Chief Underwriting Officer

Katie Gibbs

Vice President and Chief Experience Officer

Christopher Graves

Vice President and Chief Investment Officer

Brandt N. Minnich

Vice President and Chief Sales Development Officer

Wilson Pang

Vice President and Chief Technology Officer

Randall R. Petro

Vice President and Chief Claims Officer

Mark Ribisi

President and Chief Executive Officer, AIS Management LLC

Jeffrey M. Schroeder

Vice President and Chief Product Officer

Heidi C. Sullivan

Vice President and Chief Human Capital Officer

Erik Thompson

Vice President and Chief Marketing Officer

Charles Toney

Vice President and Chief Actuary

Judy A. Walters

Vice President, Corporate Affairs and Secretary

This Annual Report document includes the following information from the Company's Form 10-K filed with the Securities and Exchange Commission: 1) Mercury General Corporation's financial statements and supporting data; 2) management's discussion and analysis of financial conditions and results of operations; and 3) quantitative and qualitative disclosures about market risks.

The Mercury General logo and all product or service names, logos and slogans are registered trademarks or trademarks of Mercury General Corporation. This document may contain references to other companies, brand and product names. These companies, brand and product names are used herein for identification purposes only and may be the trademarks of their respective owners.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

X	Annual Report Pursuant December 31, 2022		curities Exchange Act of 1934 for the Fiscal Year Ended
	Transition Report Pursu from to		Securities Exchange Act of 1934 for the Transition Period
		Commission File N	o. 001-12257
	MERO	CURY GENERA	L CORPORATION
		(Exact name of registrant as s	pecified in its charter)
		California (State or other jurisdiction of incorporation or organization)	95-2211612 (I.R.S. Employer Identification No.)
		4484 Wilshire Boulevard Los Angeles, California dress of principal executive offices)	90010 (Zip Code)
ſ	Title of Each Class	Securities registered pursuant to	Section 12(b) of the Act: Name of Each Exchange on Which Registered
Į	Common Stock	MCY	New York Stock Exchange
Ind	licate by about mark if th	Securities registered pursuant to None	o Section 12(g) of the Act: asoned issuer, as defined in Rule 405 of the Securities
	t. Yes No □	e registiant is a wen-known sea	isolied issuer, as defined in Rule 403 of the Securities
	licate by check mark if the t. Yes □ No 🗷	registrant is not required to file	e reports pursuant to Section 13 or Section 15(d) of the
Sec	curities Exchange Act of 193	4 during the preceding 12 months (reports required to be filed by Section 13 or 15(d) of the for for such shorter period that the registrant was required to its for the past 90 days. Yes \square No \square
pur	rsuant to Rule 405 of Regula		onically every Interactive Data File required to be submitted during the preceding 12 months (or for such shorter period

-	erging growth company.	See the definitions of "large	filer, a non-accelerated filer, a saccelerated filer," "accelerated hange Act.				
Large accelerated filer	X		Accelerated filer				
Non-accelerated filer			Smaller reporting company				
Emerging growth company							
	5 -	•	ot to use the extended transition t to Section 13(a) of the Exchang				
	ontrol over financial rep	orting under Section 404(b) or	o its management's assessment f the Sarbanes-Oxley Act (15				
If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements. \Box							
Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to $\$240.10D-1(b)$. \square							
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes \square No \square							
The aggregate market value of the registrant's common equity held by non-affiliates of the registrant at June 30, 2022 was \$1,176,396,246 (which represents 26,555,220 shares of common equity held by non-affiliates multiplied by \$44.30, the closing sales price on the New York Stock Exchange for such date, as reported by the Wall Street Journal).							
At February 9, 2023, the registrant had issued and outstanding an aggregate of 55,371,127 shares of its Common Stock.							
	Documents I	ncorporated by Reference					
Certain information from the registrant's definitive proxy statement for the 2023 Annual Meeting of Shareholders is incorporated herein by reference into Part III hereof.							

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Item 1. Business

General

Mercury General Corporation ("Mercury General") and its subsidiaries (referred to herein collectively as the "Company") are primarily engaged in writing personal automobile insurance through 12 insurance subsidiaries (referred to herein collectively as the "Insurance Companies") in 11 states, principally California. The Company also writes homeowners, commercial automobile, commercial property, mechanical protection, and umbrella insurance. The Company's insurance policies are mostly sold through independent agents who receive a commission for selling policies. The Company believes that it has thorough underwriting and claims handling processes that, together with its agent relationships, provide the Company with competitive advantages.

The direct premiums written for the years ended December 31, 2022, 2021 and 2020 by state and line of insurance business were:

Year Ended December 31, 2022 (Dollars in thousands)

	Private Passenger Automobile	Homeowners	Commercial Automobile	Other Lines (2)	Total	
California	\$2,142,265	\$ 716,651	\$ 193,809	\$ 216,022	\$3,268,747	80.8 %
Texas	97,620	105,269	43,641	6,174	252,704	6.2 %
Other states (1)	358,973	118,419	39,312	10,375	527,079	13.0 %
Total	\$2,598,858	\$ 940,339	\$ 276,762	\$ 232,571	\$4,048,530	100.0 %
	64.3 %	23.2 %	6.8 %	5.7 %	100.0 %	

Year Ended December 31, 2021 (Dollars in thousands)

	Private Passenger Automobile	Homeowners	Commercial Automobile	Other Lines (2)	Total	
California	\$2,286,017	\$ 642,291	\$ 181,957	\$ 188,446	\$3,298,711	84.4 %
Other states (1)	354,730	159,197	77,916	16,975	608,818	15.6 %
Total	\$2,640,747	\$ 801,488	\$ 259,873	\$ 205,421	\$3,907,529	100.0 %
	67.6 %	20.5 %	66%	5 3 %	100.0 %	

Year Ended December 31, 2020 (Dollars in thousands)

	Private Passenger Automobile	Homeowners	Commercial Automobile	Other Lines	Total	
California (3)	\$2,266,115	\$ 579,747	\$ 161,619	\$ 149,627	\$3,157,108	86.4 %
Other states (1)(4)	302,819	99,194	79,169	15,871	497,053	13.6 %
Total	\$2,568,934	\$ 678,941	\$ 240,788	\$ 165,498	\$3,654,161	100.0 %
	70.3 %	18.6 %	6.6 %	4.5 %	100.0 %	

⁽¹⁾ No individual state accounted for more than 5% of total direct premiums written.

⁽²⁾ No individual line of insurance business accounted for more than 5% of total direct premiums written.

⁽³⁾California private passenger automobile and commercial automobile direct premiums written were reduced by approximately \$112 million and \$6 million, respectively, due to premium refunds and credits under the "Mercury Giveback" program associated with reduced driving during the COVID-19 pandemic.

Other states private passenger automobile and commercial automobile direct premiums written were reduced by approximately \$9 million and \$1 million, respectively, due to premium refunds and credits, as described above.

The Company offers the following types of automobile coverage: collision, property damage, bodily injury ("BI"), comprehensive, personal injury protection ("PIP"), underinsured and uninsured motorist, and other hazards.

The Company offers the following types of homeowners coverage: dwelling, liability, personal property, fire, and other hazards.

The following table presents the Company's published maximum limits of coverage:

Insurance type	Published maximum limits of coverage
Private Passenger Automobile - bodily injury (BI)	\$500,000 per person; \$500,000 per accident (1)
Private Passenger Automobile (combined policy limits)	\$500,000 per accident
Private Passenger Automobile - property damage	\$250,000 per accident (1)
Commercial Automobile (combined policy limits)	\$1,000,000 per accident
Homeowner property	no maximum (2)(3)
Homeowner liability	\$1,000,000 (3)
Commercial property	no maximum (2)
Umbrella liability	\$5,000,000 (4)

⁽¹⁾ The majority of the Company's automobile policies have coverage limits that are equal to or less than \$100,000 per person and \$300,000 per accident for BI and \$50,000 per accident for property damage.

The principal executive offices of Mercury General are located in Los Angeles, California. The home office of the Insurance Companies and the information technology center are located in Brea, California. The Company also owns office buildings in Rancho Cucamonga and Folsom, California, which are used to support California operations, and in Clearwater, Florida and in Oklahoma City, Oklahoma, which support the Company's operations outside of California and house several third party tenants. The Company maintains branch offices in a number of locations in California; Clearwater, Florida; Bridgewater, New Jersey; Oklahoma City, Oklahoma; and Austin and San Antonio, Texas.

Human Capital

The Company had approximately 4,300 employees at December 31, 2022. The Company's employees are critical to its continued success, and it focuses significant attention on attracting and retaining talented and motivated individuals. The Company pays its employees fairly and competitively and offers a wide range of benefits regardless of gender, race or ethnicity. The Company benchmarks and sets pay ranges based on market data and considering such factors as employees' roles, experiences and performance, and the location of their job. Individual goals are set annually for each employee, and attainment of those goals is an element of the employee's performance assessment. The Company regularly reviews its compensation practices, both in terms of its overall workforce and individual employees, to ensure its pay is fair and equitable. In addition, the Company reviews its staffing levels periodically to ensure they are aligned with its business needs.

The Company also reviews employee engagement and satisfaction surveys to monitor employee morale and receive feedback on a variety of issues, in order to improve the employee experience and identify opportunities to continually strengthen its culture. The Company devotes extensive resources to employee training and development, including tuition assistance for career-enhancing academic and professional programs. The Company recognizes that its success is based on the talents and dedication of those it employs, and it is highly invested in their success.

The Company is committed to hiring, developing and supporting a diverse and inclusive workplace. All of the Company's employees are expected to exhibit and promote honest, ethical and respectful conduct in the workplace, must adhere to a code of conduct that sets standards for appropriate behavior, and are required to take annual training on preventing, identifying, reporting and stopping any type of unlawful discrimination.

⁽²⁾ The Company has a per-risk reinsurance treaty covering losses of \$5 million in excess of \$5 million, and facultative reinsurance coverage for losses above \$10 million.

⁽³⁾ The majority of the Company's homeowners policies have liability coverage limits of \$300,000 or less, a replacement value of \$500,000 or less, and a total insured value of \$1,000,000 or less.

⁽⁴⁾ The majority of the Company's umbrella policies have coverage limits of \$1,000,000. The commercial umbrella liability is 100% reinsured.

The Company sponsors a wellness program designed to enhance physical, financial and mental well-being for all of its employees, and encourages healthy behaviors through regular communications, educational sessions, voluntary progress tracking, wellness challenges, and other incentives. The Company implemented safety protocols and new procedures to protect its employees and customers in response to the COVID-19 pandemic. This includes having the vast majority of its employees work from home or anywhere in the U.S., while implementing safety measures for employees working on-site.

Available Information

The Company's website address is www.mercuryinsurance.com. The Company's website address is not intended to function as a hyperlink and the information contained on the Company's website is not, and should not be considered part of, and is not incorporated by reference into, this Annual Report on Form 10-K. The Company makes available on its website its Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, Proxy Statements, and amendments to such periodic reports and proxy statements (the "SEC Reports") filed with or furnished to the Securities and Exchange Commission (the "SEC") pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after each SEC Report is filed with or furnished to the SEC. In addition, copies of the SEC Reports are available, without charge, upon written request to the Company's Chief Financial Officer, Mercury General Corporation, 4484 Wilshire Boulevard, Los Angeles, California 90010. The SEC maintains a website at www.sec.gov that contains the SEC Reports that the Company has filed or furnished electronically with the SEC.

Organization

Mercury General, an insurance holding company, is the parent of Mercury Casualty Company, a California automobile insurer founded in 1961 by George Joseph, the Company's Chairman of the Board of Directors.

Mercury General conducts its business through the following subsidiaries:

Insurance Companies	Formed or Acquired	A.M. Best Rating	Primary States
Mercury Casualty Company ("MCC") ⁽¹⁾	1961	A	CA, AZ, NV, NY, VA
Mercury Insurance Company ("MIC") ⁽¹⁾	1972	A	CA
California Automobile Insurance Company ("CAIC") ⁽¹⁾	1975	A	CA
California General Underwriters Insurance Company, Inc. ("CGU") ⁽¹⁾	1985	A	CA
Mercury Insurance Company of Illinois	1989	A	IL, NJ
Mercury Insurance Company of Georgia	1989	A	GA
Mercury Indemnity Company of Georgia	1991	A	GA
American Mercury Insurance Company	1996	A-	OK, CA, TX, VA
American Mercury Lloyds Insurance Company ("AML")	1996	A-	TX
Mercury County Mutual Insurance Company	2000	A-	TX
Mercury Insurance Company of Florida ("MICFL") ⁽²⁾	2001	A	FL
Mercury Indemnity Company of America	2001	A	FL, NJ
Orion Indemnity Company ("OIC") ⁽¹⁾	2015	A	CA

Non-Insurance Companies	Acquired	Purpose
Mercury Select Management Company, Inc.	1997	AML's attorney-in-fact
Mercury Insurance Services LLC	2000	Management services to subsidiaries
AIS Management LLC	2009	Parent company of AIS and PoliSeek
Auto Insurance Specialists LLC ("AIS")	2009	Insurance agency
PoliSeek AIS Insurance Solutions, Inc. ("PoliSeek")	2009	Insurance agency
Animas Funding LLC ("AFL")	2013	Special purpose investment vehicle
Fannette Funding LLC ("FFL")	2014	Special purpose investment vehicle
Mercury Plus Insurance Services LLC	2018	Insurance agency

Formed or

The term "California Companies" refers to MCC, MIC, CAIC, CGU, and OIC.

⁽²⁾ MICFL was dissolved in November 2022.

Production and Servicing of Business

The Company sells its policies through a network of approximately 7,450 independent agents, its 100% owned insurance agencies, AIS and PoliSeek, and directly through internet sales portals. Approximately 1,900, 1,270, and 1,240 of the independent agents are located in California, Florida, and Texas, respectively. The independent agents and agencies are independent contractors selected and contracted by the Company and generally also represent competing insurance companies. Certain of these independent agencies are under the common ownership of a parent company; however, they each operate autonomously with their own contractual agreements with the Company and hence are accounted for as separate independent agencies. Excluding AIS and PoliSeek, independent agents and agencies collectively accounted for approximately 88% of the Company's direct premiums written in 2022 and no single independent agent or agency accounted for more than 1.1% of the Company's direct premiums written during any of the last three years. AIS and PoliSeek represented the Company as independent agencies prior to their acquisition in 2009, and continue to act as independent agencies selling policies for a number of other insurance companies. Policies sold directly through the internet sales portals are assigned to and serviced by the Company's agents and agencies, including AIS and PoliSeek.

The Company believes that it compensates its agents above the industry average. Net commissions incurred in 2022 were approximately 15% of net premiums written.

The Company's advertising budget is allocated among television, radio, newspaper, internet, and direct mailing media with the intent to provide the best coverage available within targeted media markets. While the majority of these advertising costs are borne by the Company, a portion of these costs are reimbursed by the Company's independent agents based upon the number of account leads generated by the advertising. The Company believes that its advertising program is important to generate leads, create brand awareness, and remain competitive in the current insurance climate. In 2022, the Company incurred approximately \$12 million in net advertising expense.

Underwriting

The Company sets its own automobile insurance premium rates, subject to rating regulations issued by the Department of Insurance or similar governmental agency of each state in which it is licensed to operate ("DOI"). Each state has different rate approval requirements. See "Regulation—Department of Insurance Oversight."

The Company offers standard, non-standard, and preferred private passenger automobile insurance in 11 states. The Company also offers homeowners insurance in 10 states, commercial automobile insurance in 4 states, and mechanical protection insurance in most states.

In California, "good drivers," as defined by the California Insurance Code, accounted for approximately 88% of the Company's California voluntary private passenger automobile policies-in-force at December 31, 2022, while higher risk categories accounted for approximately 12%. The Company's private passenger automobile renewal rate in California (the rate of acceptance of offers to renew) averaged approximately 96%, 97%, and 96% in 2022, 2021, and 2020, respectively.

Claims

The Company conducts the majority of claims processing without the assistance of outside adjusters. The claims staff administers all claims and manages all legal and adjustment aspects of claims processing.

Loss and Loss Adjustment Expense Reserves ("Loss Reserves") and Reserve Development

The Company maintains loss reserves for both reported and unreported claims. Loss reserves for reported claims are estimated based upon a case-by-case evaluation of the type of claim involved and the expected development of such claims. Loss reserves for unreported claims are determined on the basis of historical information by line of insurance business. Inflation is reflected in the reserving process through analysis of cost trends and review of historical reserve settlement.

The Company's ultimate liability may be greater or less than management estimates of reported loss reserves. The Company does not discount to a present value that portion of loss reserves expected to be paid in future periods. However, the Company is required to discount loss reserves for federal income tax purposes.

The following table provides a reconciliation of beginning and ending estimated reserve balances for the years indicated:

RECONCILIATION OF NET LOSS AND LOSS ADJUSTMENT EXPENSE RESERVES

		Year Ended December 31,					
	202	22	2021		2020		
		(Amo	ounts in thousand	s)			
Gross reserves at January 1 ⁽¹⁾	\$ 2,2	26,430 \$	1,991,304	\$	1,921,255		
Reinsurance recoverables on unpaid losses	(41,379)	(54,461)		(76,100)		
Cumulative effect of adopting ASU 2016-13		_	<u>—</u>		149		
Reinsurance recoverables on unpaid losses, as adjusted	(41,379)	(54,461)		(75,951)		
Net reserves at January 1, as adjusted ⁽¹⁾	2,1	85,051	1,936,843		1,845,304		
Incurred losses and loss adjustment expenses related to:							
Current year	3,3	14,938	2,786,246		2,372,364		
Prior years		47,281	(26,091)		22,979		
Total incurred losses and loss adjustment expenses	3,3	62,219	2,760,155		2,395,343		
Loss and loss adjustment expense payments related to:							
Current year	1,8	62,006	1,601,998		1,366,661		
Prior years	1,1	25,677	909,949		937,143		
Total payments	2,9	87,683	2,511,947		2,303,804		
Net reserves at December 31 ⁽¹⁾	2,5	59,587	2,185,051		1,936,843		
Reinsurance recoverables on unpaid losses		25,323	41,379		54,461		
Gross reserves at December 31 ⁽¹⁾	\$ 2,5	84,910 \$	2,226,430	\$	1,991,304		

Under statutory accounting principles ("SAP"), reserves are stated net of reinsurance recoverables on unpaid losses whereas under U.S. generally accepted accounting principles ("GAAP"), reserves are stated gross of reinsurance recoverables on unpaid losses.

During 2022, inflationary trends accelerated to their highest level in decades, which had a significant impact on the cost of automobile parts and labor as well as medical expenses for bodily injuries, and supply chain and labor shortage issues lengthened the time to repair vehicles. Bodily injury costs were also under pressure from social inflation. These factors contributed to higher losses and loss adjustment expenses related to the current accident year for 2022 compared to 2021 and 2020. The increase in the provision for insured events of prior years in 2022 of approximately \$47.3 million primarily resulted from higher than estimated losses and loss adjustment expenses in the automobile line of insurance business. The inflation, supply chain, and labor issues discussed above were major contributors to the adverse reserve development in the automobile line of insurance business for 2022.

The decrease in the provision for insured events of prior years in 2021 of approximately \$26.1 million primarily resulted from lower than estimated losses and loss adjustment expenses in the homeowners and private passenger automobile lines of insurance business.

The increase in the provision for insured events of prior years in 2020 of approximately \$23.0 million primarily resulted from higher than estimated losses and loss adjustment expenses in the homeowners and commercial automobile lines of insurance business.

The Company recorded catastrophe losses net of reinsurance of approximately \$102 million, \$104 million, and \$64 million in 2022, 2021, and 2020, respectively. Catastrophe losses due to events that occurred in 2022 totaled approximately \$101 million, with no reinsurance benefits used for these losses, resulting primarily from the deep freeze of Winter Storm Elliott and other extreme weather events in Texas, Oklahoma and Georgia, winter storms in California, and the impact of Hurricane Ian in Florida. In addition, the Company experienced unfavorable development of approximately \$1 million on prior years' catastrophe losses in 2022. Catastrophe losses due to the events that occurred in 2021 totaled approximately \$109 million, with no reinsurance benefits used for these losses, resulting primarily from the deep freeze of Winter Storm Uri and other extreme weather events in Texas and Oklahoma, rainstorms, wildfires and winter storms in California, and the impact of Hurricane Ida in New Jersey and New York. These losses were partially offset by favorable development of approximately \$5 million on prior years' catastrophe losses. Catastrophe losses due to the events that occurred in 2020 totaled approximately \$69

million, with no reinsurance benefits used for these losses, resulting primarily from wildfires and windstorms in California and extreme weather events outside of California. These losses were partially offset by favorable development of approximately \$5 million on prior years' catastrophe losses.

Statutory Accounting Principles

The Company's results are reported in accordance with GAAP, which differ in some respects from amounts reported under SAP prescribed by insurance regulatory authorities. Some of the significant differences under GAAP are described below:

- Policy acquisition costs such as commissions, premium taxes, and other costs that vary with and are primarily
 related to the successful acquisition of new and renewal insurance contracts, are capitalized and amortized on a pro
 rata basis over the period in which the related premiums are earned, whereas under SAP, these costs are expensed as
 incurred.
- Certain assets are included in the consolidated balance sheets, whereas under SAP, such assets are designated as "nonadmitted assets," and charged directly against statutory surplus. These assets consist primarily of premium receivables that are outstanding for more than 90 days, deferred tax assets that do not meet statutory requirements for recognition, furniture, equipment, leasehold improvements, capitalized software, and prepaid expenses.
- Amounts related to ceded reinsurance are shown gross as prepaid reinsurance premiums and reinsurance recoverables, whereas under SAP, these amounts are netted against unearned premium reserves and loss and loss adjustment expense reserves.
- Fixed-maturity securities are reported at fair value, whereas under SAP, these securities are reported at amortized cost, or the lower of amortized cost, or fair value, depending on the specific type of security.
- Equity securities are marked to market through the consolidated statements of operations, whereas under SAP, these securities are marked to market through unrealized gains and losses in surplus.
- Goodwill is reported as the excess of cost of an acquired entity over the fair value of the underlying assets and assessed periodically for impairment. Intangible assets are amortized over their useful lives. Under SAP, goodwill is reported as the excess of cost of an acquired entity over the statutory book value and amortized over 10 years. Its carrying value is limited to 10% of adjusted surplus. Under SAP, intangible assets are not recognized.
- The differing treatment of income and expense items results in a corresponding difference in federal income tax expense. Changes in deferred income taxes are reflected as an item of income tax benefit or expense, whereas under SAP, changes in deferred income taxes are recorded directly to statutory surplus as regards policyholders. Admittance testing under SAP may result in a charge to unassigned surplus for non-admitted portions of deferred tax assets. Under GAAP, a valuation allowance may be recorded against the deferred tax assets and reflected as an expense.
- Certain assessments paid to regulatory agencies that are recoverable from policyholders in future periods are expensed, whereas under SAP, these assessments are recorded as receivables.

Operating Ratios (SAP basis)

Loss and Expense Ratios

Loss and expense ratios are used to evaluate the underwriting experience of property and casualty insurance companies. Under SAP, losses and loss adjustment expenses are stated as a percentage of premiums earned because losses occur over the life of a policy, while underwriting expenses are stated as a percentage of premiums written rather than premiums earned because most underwriting expenses are incurred when policies are written and are not spread over the policy period. The statutory underwriting profit margin is the extent to which the combined loss and expense ratios are less than 100%.

The following table presents, on a statutory basis, the Insurance Companies' loss, expense and combined ratios, and the private passenger automobile industry combined ratio. The Insurance Companies' ratios (Company-wide) include lines of insurance business other than private passenger automobile that accounted for approximately 35.7% of direct premiums written in 2022; hence, the Company believes its combined ratio (for private passenger automobile only) is more comparable to the industry ratios.

	Year Ended December 31,						
	2022	2021	2020	2019	2018		
Loss ratio (Company-wide)	85.1 %	73.8 %	67.4 %	75.2 %	76.6 %		
Expense ratio (Company-wide)	24.4 %	24.9 %	26.2 %	24.5 %	24.5 %		
Combined ratio (Company-wide) ⁽²⁾	109.5 %	98.7 %	93.6 %	99.7 %	101.0 %		
Combined ratio (Company's private passenger automobile only)	110.3 %	96.0 %	88.3 %	98.2 %	99.5 %		
Industry combined ratio (all writers) ⁽¹⁾	N/A	100.7 %	90.5 %	98.1 %	97.3 %		
Industry combined ratio (excluding direct writers) ⁽¹⁾	N/A	99.4 %	91.4 %	97.3 %	97.8 %		

Source: A.M. Best, *Aggregates & Averages* (2018 through 2021), for all property and casualty insurance companies (private passenger automobile line only, after policyholder dividends).

Premiums to Surplus Ratio

The following table presents the Insurance Companies' statutory ratios of net premiums written to policyholders' surplus. Guidelines established by the National Association of Insurance Commissioners (the "NAIC") indicate that this ratio should be no greater than 3 to 1.

		Year Ended December 31,				
	2022	2021	2020	2019	2018	
		(Amount	s in thousands, exc	ept ratios)		
Net premiums written	\$ 3,978,017	\$ 3,855,369	\$ 3,611,543	\$ 3,731,723	\$ 3,495,633	
Policyholders' surplus	\$ 1,502,424	\$ 1,827,210	\$ 1,768,103	\$ 1,539,998	\$ 1,471,547	
Ratio	2.7 to 1	2.1 to 1	2.0 to 1	2.4 to 1	2.4 to 1	

Investments

The Company's investments are directed by the Chief Investment Officer under the supervision of the Investment Committee of the Board of Directors. The Company's investment strategy emphasizes safety of principal and consistent income generation, within a total return framework. The investment strategy has historically focused on maximizing after-tax yield with a primary emphasis on maintaining a well diversified, investment grade, fixed income portfolio to support the underlying liabilities and achieve a return on capital and profitable growth. The Company believes that investment yield is maximized by selecting assets that perform favorably on a long-term basis and by disposing of certain assets to enhance after-tax yield and minimize the potential effect of downgrades and defaults. The Company believes that this strategy maintains the optimal investment performance necessary to sustain investment income over time. The Company's portfolio management approach utilizes a market risk and asset allocation strategy as the primary basis for the allocation of interest sensitive, liquid and credit assets as well as for monitoring credit exposure and diversification requirements. Within the ranges set by the asset allocation strategy, tactical investment decisions are made in consideration of prevailing market conditions.

Tax considerations are important in portfolio management. The Company closely monitors the timing and recognition of capital gains and losses to maximize the realization of any deferred tax assets arising from capital losses. The Company had no capital loss carryforward at December 31, 2022.

⁽²⁾ Combined ratio for 2018 does not sum due to rounding.

Investment Portfolio

The following table presents the composition of the Company's total investment portfolio:

		December 31,					
	2022		20)21	2020		
		Cost ⁽¹⁾	Fair Value	Cost ⁽¹⁾	Fair Value	Cost ⁽¹⁾	Fair Value
				(Amounts in	n thousands)		
Taxable bonds	\$	1,758,853	\$1,649,078	\$1,640,945	\$1,632,358	\$ 936,762	\$ 943,836
Tax-exempt state and municipal bonds		2,467,937	2,439,233	2,268,835	2,399,165	2,451,656	2,605,974
Total fixed maturities		4,226,790	4,088,311	3,909,780	4,031,523	3,388,418	3,549,810
Equity securities		668,843	699,552	754,536	970,939	695,150	803,851
Short-term investments		123,928	122,937	141,206	140,127	376,547	375,609
Total investments	\$	5,019,561	\$4,910,800	\$4,805,522	\$5,142,589	\$4,460,115	\$4,729,270

Fixed maturities and short-term bonds at amortized cost; equities and other short-term investments at cost.

The Company applies the fair value option to all fixed maturity and equity securities and short-term investments at the time the eligible item is first recognized. For more detailed discussion on the Company's investment portfolio, including credit ratings, see "Liquidity and Capital Resources—C. Invested Assets" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" and Note 3. Investments, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data."

Investment Results

The following table presents the investment results of the Company for the most recent five years:

	Year Ended December 31,					
	2022	2021	2020	2019	2018	
		(De	ollars in thousan	ds)		
Average invested assets at cost ⁽¹⁾⁽²⁾	\$4,902,755	\$4,681,462	\$4,291,888	\$4,008,601	\$3,740,497	
Net investment income ⁽³⁾						
Before income taxes	\$168,356	\$129,727	\$134,858	\$141,263	\$135,838	
After income taxes	\$146,204	\$115,216	\$120,043	\$125,637	\$121,476	
Average annual yield on investments ⁽³⁾						
Before income taxes	3.4 %	2.8 %	3.1 %	3.5 %	3.6 %	
After income taxes	3.0 %	2.5 %	2.8 %	3.1 %	3.3 %	
Net realized investment (losses) gains after income taxes	\$(385,583)	\$ 88,210	\$ 67,727	\$176,006	\$(105,481)	

Fixed maturities and short-term bonds at amortized cost; equities and other short-term investments at cost. Average invested assets at cost are based on the monthly amortized cost of the invested assets for each period.

Competitive Conditions

The Company operates in the highly competitive property and casualty insurance industry subject to competition on pricing, claims handling, consumer recognition, coverage offered and product features, customer service, and geographic coverage. Some of the Company's competitors are larger and well-capitalized national companies that sell directly to consumers or have broad distribution networks of employed or captive agents.

At December 31, 2022, fixed maturity securities with call features totaled \$3.1 billion at fair value and \$3.2 billion at amortized cost.

Net investment income before and after income taxes for 2022 increased compared to 2021, primarily due to higher average yield combined with higher average invested assets. Average annual yield on investments before and after income taxes for 2022 increased compared to 2021, primarily due to the maturity and replacement of lower yielding investments purchased when market interest rates were lower with higher yielding investments, as a result of increasing market interest rates, as well as higher yields on investments based on floating interest rates.

Reputation for customer service and price are the principal means by which the Company competes with other insurers. In addition, the marketing efforts of independent agents can provide a competitive advantage. Based on the most recent regularly published statistical compilations of premiums written in 2021, the Company was the sixth largest writer of private passenger automobile insurance in California and the sixteenth largest in the United States.

The property and casualty insurance industry is highly cyclical, with alternating hard and soft market conditions. The Company has historically seen premium growth during hard market conditions. The Company believes that the automobile insurance market in most states has hardened during 2022 as insurance carriers began to increase rates reflecting high loss severity and increasing loss frequency as the country emerged from the COVID-19 pandemic. In California, market conditions in 2022 were hard as companies tightened their underwriting due to difficulty in obtaining regulatory approval for rate increases.

Reinsurance

For California homeowners policies, the Company has reduced its catastrophe exposure from earthquakes by placing earthquake risks directly with the California Earthquake Authority ("CEA"). However, the Company continues to have catastrophe exposure to fires following an earthquake. For more detailed discussion, see "Regulation—Insurance Assessments" below.

The Company is the assuming reinsurer under a Catastrophe Portfolio Participation Reinsurance Contract ("Contract") effective through December 31, 2025. The Company reimburses a group of affiliates of a ceding company for a proportional share of a portfolio of catastrophe losses based on the premiums ceded to the Company under the Contract, to the extent the actual loss ratio exceeds the threshold loss ratio of 73.5%. The total assumed premium under the Contract is \$15.0 million for each of the 12 month periods ending December 31, 2023 through 2025 and \$10.0 million for the 12 months ended December 31, 2022. The total possible amount of losses for the Company under the Contract is \$30.0 million for each of the 12 month periods ending December 31, 2023 through 2025 and \$25.0 million for the 12 months ended December 31, 2022. The Company recognized \$10.0 million and \$12.5 million in earned premiums and \$8.4 million and \$17.5 million in incurred losses under the Contract for the 12 months ended December 31, 2022 and 2021, respectively.

The Company is party to a Catastrophe Reinsurance Treaty ("Treaty") covering a wide range of perils that is effective through June 30, 2023. For the 12 months ending June 30, 2023 and 2022, the Treaty provides \$936 million and \$792 million of coverage, respectively, on a per occurrence basis after covered catastrophe losses exceed the Company retention limit of \$60 million and \$40 million, respectively. The Treaty specifically excludes coverage for any Florida business and for California earthquake losses on fixed property policies such as homeowners, but does cover losses from fires following an earthquake. The Treaty includes additional restrictions as noted in the tables below.

Coverage on individual catastrophes provided for the 12 months ending June 30, 2023 under the Treaty is presented below in various layers:

	Catastrophe I	Catastrophe Losses and LAE			
	In Excess of	Up to	Percentage of Coverage		
	(Amounts	(Amounts in millions)			
Retained	\$ —	\$ 60	— %		
Layer of Coverage	60	100	19.5		
Layer of Coverage	100	200	98.8		
Layer of Coverage (1)	200	530	98.6		
Layer of Coverage (2)(3)(4)	530	930	100.0		
Layer of Coverage	930	1,035	98.9		

^{(1) 5%} of this layer covers California, Arizona and Nevada only.

⁽²⁾ 33% of this layer covers California, Arizona and Nevada only.

⁽³⁾ Layer of Coverage represents multiple actual treaty layers that are grouped for presentation purposes.

^{(4) 6.3%} of this layer covers only California wildfires and fires following an earthquake in California, and is not subject to reinstatement.

Coverage on individual catastrophes provided for the 12 months ended June 30, 2022 under the Treaty is presented below in various layers:

	Catastrophe I	Catastrophe Losses and LAE		
	In Excess of	Up to	Percentage of Coverage	
	(Amounts	in millions)		
Retained	\$ —	\$ 40	— %	
Layer of Coverage	40	100	70	
Layer of Coverage (1)(2)	100	450	100	
Layer of Coverage (1) (3) (4)(5)	450	850	100	

Layer of Coverage represents multiple actual treaty layers that are grouped for presentation purposes.

The table below presents the combined total reinsurance premiums under the Treaty (annual premiums and reinstatement premiums) for the 12 months ending June 30, 2023 and 2022, respectively:

Treaty	Annual Premium ⁽¹⁾			atement ium ⁽²⁾	Total Combined Premium (2)	
			(Amount	s in millions)		
For the 12 months ending June 30, 2023	\$	74	\$	_	\$	74
For the 12 months ended June 30, 2022	\$	55	\$		\$	55

The increase in the annual premium is primarily due to higher reinsurance coverage and rates and growth in the covered book of business.

The Treaty ending June 30, 2023 and 2022 each provides for one full reinstatement of coverage limits. Reinstatement premiums are based on the amount of reinsurance benefits used by the Company at 100% of the annual premium rate, with the exception of the reinstatement restrictions noted in the tables above, up to the maximum reinstatement premium of approximately \$72 million and \$51 million if the full amount of benefit is used for the 12 months ending June 30, 2023 and 2022, respectively.

The total amount of reinstatement premiums is recorded as ceded reinstatement premiums written at the time of the catastrophe event based on the total amount of reinsurance benefits expected to be used for the event, and such reinstatement premiums are recognized ratably over the remaining term of the Treaty as ceded reinstatement premiums earned.

The catastrophe events that occurred in 2022 caused approximately \$101 million in losses to the Company, resulting primarily from the deep freeze of Winter Storm Elliott and other extreme weather events in Texas, Oklahoma and Georgia, winter storms in California, and the impact of Hurricane Ian in Florida. No reinsurance benefits were available under the Treaty for these losses as none of the 2022 catastrophe events individually resulted in losses in excess of the Company's peroccurrence retention limit of \$60 million and \$40 million under the Treaty for the 12 months ending June 30, 2023 and 2022, respectively.

The catastrophe events that occurred in 2021 caused approximately \$113 million in losses to the Company as of December 31, 2022, resulting primarily from the deep freeze of Winter Storm Uri and other extreme weather events in Texas and Oklahoma, rainstorms, wildfires and winter storms in California, and the impact of Hurricane Ida in New Jersey and New York. No reinsurance benefits were available under the Treaty for these losses as none of the 2021 catastrophe events

^{(2) 4.1%} of this layer excludes Texas.

^{(3) 11.9%} of this layer excludes Texas.

^{(4) 15.0%} of this layer covers California, Arizona and Nevada only.

^{(5) 12.7%} of this layer covers only California wildfires and fires following an earthquake in California, and is not subject to reinstatement.

The reinstatement premium and the total combined premium for the treaty period ending June 30, 2023 are projected amounts to be paid based on the assumption that there will be no reinstatements occurring during this treaty period. The reinstatement premium for the treaty period ended June 30, 2022 is zero, as there were no actual reinstatement premiums paid.

individually resulted in losses in excess of the Company's per-occurrence retention limit of \$40 million under the Treaty for each of the 12 months ended June 30, 2022 and 2021.

The Company carries a commercial umbrella reinsurance treaty and a per-risk property reinsurance treaty, and seeks facultative arrangements for large property risks. In addition, the Company has other reinsurance in force that is not material to the consolidated financial statements. If any reinsurers are unable to perform their obligations under a reinsurance treaty, the Company will be required, as primary insurer, to discharge all obligations to its policyholders in their entirety.

Regulation

The Insurance Companies are subject to significant regulation and supervision by insurance departments of the jurisdictions in which they are domiciled or licensed to operate business.

Department of Insurance Oversight

The powers of the DOI in each state primarily include the prior approval of insurance rates and rating factors and the establishment of capital and surplus requirements, solvency standards, restrictions on dividend payments and transactions with affiliates. DOI regulations and supervision are designed principally to benefit policyholders rather than shareholders.

California Proposition 103 (the "Proposition") requires that property and casualty insurance rates be approved by the California DOI prior to their use and that no rate be approved which is excessive, inadequate, unfairly discriminatory, or otherwise in violation of the provisions of the Proposition. The Proposition specifies four statutory factors required to be applied in "decreasing order of importance" in determining rates for private passenger automobile insurance: (1) the insured's driving safety record, (2) the number of miles the insured drives annually, (3) the number of years of driving experience of the insured and (4) whatever optional factors are determined by the California DOI to have a substantial relationship to risk of loss and are adopted by regulation. The statute further provides that insurers are required to give at least a 20% discount to "good drivers," as defined, from rates that would otherwise be charged to such drivers and that no insurer may refuse to insure a "good driver." The Company's rate plan operates under these rating factor regulations.

Insurance rates in California, Georgia, New York, New Jersey, and Nevada require prior approval from the state DOI, while insurance rates in Illinois, Texas, Virginia, Oklahoma, and Arizona must only be filed with the respective DOI before they are implemented. Florida has a modified version of use and file laws. Insurance laws and regulations in all states in which the Company operates provide that rates must not be excessive, inadequate, or unfairly discriminatory.

The DOI in each state in which the Company operates is responsible for conducting periodic financial and market conduct examinations of the Insurance Companies in their states. Market conduct examinations typically review compliance with insurance statutes and regulations with respect to rating, underwriting, claims handling, billing, and other practices. For more detailed information on the Company's current financial and market conduct examinations, see "Liquidity and Capital Resources—F. Regulatory Capital Requirements" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations."

For a discussion of current regulatory matters in California, see "Regulatory and Legal Matters" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" and Note 18. Commitments and Contingencies, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data."

The operations of the Company are dependent on the laws of the states in which it does business and changes in those laws can materially affect the revenue and expenses of the Company. The Company retains its own legislative advocates in California. The Company made direct financial contributions of approximately \$83,000 and \$54,000 to officeholders and candidates in 2022 and 2021, respectively. The Company believes in supporting the political process and intends to continue to make such contributions in amounts which it determines to be appropriate.

The Insurance Companies must comply with minimum capital requirements under applicable state laws and regulations. The risk-based capital ("RBC") formula is used by insurance regulators to monitor capital and surplus levels. It was designed to capture the widely varying elements of risks undertaken by writers of different lines of insurance business having differing risk characteristics, as well as writers of similar lines where differences in risk may be related to corporate structure, investment policies, reinsurance arrangements, and a number of other factors. The Company periodically monitors the RBC level of each of the Insurance Companies. As of December 31, 2022, 2021 and 2020, each of the Insurance Companies exceeded the minimum required RBC level. For more detailed information, see "Liquidity and Capital Resources—F. Regulatory Capital Requirements" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations."

Own Risk and Solvency Assessment

Insurance companies are required to file an Own Risk and Solvency Assessment ("ORSA") with the insurance regulators in their domiciliary states. The ORSA is required to cover, among many items, a company's risk management policies, the material risks to which the company is exposed, how the company measures, monitors, manages and mitigates material risks, and how much economic and regulatory capital is needed to continue to operate in a strong and healthy manner. The ORSA is intended to be used by state insurance regulators to evaluate the risk exposure and quality of the risk management processes within insurance companies to assist in conducting risk-focused financial examinations and for determining the overall financial condition of insurance companies. The Company filed its most recent ORSA Summary Report with the California DOI in November 2022. Compliance with the ORSA requirements did not have a material impact on the Company's consolidated financial statements.

Insurance Assessments

The California Insurance Guarantee Association ("CIGA") was created to pay claims on behalf of insolvent property and casualty insurers. Each year, these claims are estimated by CIGA and the Company is assessed for its pro-rata share based on prior year California premiums written in the particular line. These assessments are currently limited to 2% of premiums written in the preceding year and are recouped through a mandated surcharge to policyholders in the year after the assessment. There were no material CIGA assessments in 2022.

The CEA is a quasi-governmental organization that was established to provide a market for earthquake coverage to California homeowners. The Company places all new and renewal earthquake coverage offered with its homeowner policy directly with the CEA. The Company receives a small fee for placing business with the CEA, which is recorded as other revenue in the consolidated statements of operations. Upon the occurrence of a major seismic event, the CEA has the ability to assess participating companies for losses. These assessments are made after CEA capital has been expended and are based upon each company's participation percentage multiplied by the amount of the total assessment. Based upon the most recent information provided by the CEA, the Company's maximum total exposure to CEA assessments at April 30, 2022, the most recent date at which information was available, was \$76.7 million. There was no assessment made in 2022.

The Insurance Companies in other states are also subject to the provisions of similar insurance guaranty associations. There were no material assessments or payments during 2022 in other states.

Holding Company Act

The California Companies are subject to California DOI regulation pursuant to the provisions of the California Insurance Holding Company System Regulatory Act (the "Holding Company Act"). The California DOI may examine the affairs of each of the California Companies at any time. The Holding Company Act requires disclosure of any material transactions among affiliates within a holding company system. Some transactions require advance notice and may not be made if the California DOI disapproves the transaction within 30 days after notice. Such transactions include, but are not limited to, extraordinary dividends; management agreements, service contracts, and cost-sharing arrangements, and modifications thereto; all guarantees that are not quantifiable, or, if quantifiable, exceed the lesser of one-half of 1% of admitted assets or 10% of policyholders' surplus as of the preceding December 31; derivative transactions or series of derivative transactions; reinsurance agreements or modifications thereto in which the reinsurance premium or a change in the insurer's liabilities equals or exceeds 5% of the policyholders' surplus as of the preceding December 31; sales, purchases, exchanges, loans, and extensions of credit; and investments, in the net aggregate, involving more than the lesser of 3% of the respective California Companies' admitted assets or 25% of statutory surplus as regards policyholders as of the preceding December 31. An extraordinary dividend is a dividend which, together with other dividends or distributions made within the preceding 12 months, exceeds the greater of 10% of the insurance company's statutory policyholders' surplus as of the preceding December 31 or the insurance company's statutory net income for the preceding calendar year. The Holding Company Act also requires filing of an annual enterprise risk report identifying the material risks within the insurance holding company system.

California-domiciled insurance companies are also required to notify the California DOI of any dividend after declaration, but prior to payment. There are similar limitations imposed by other states on the Insurance Companies' ability to pay dividends. As of December 31, 2022, the Insurance Companies are permitted to pay in 2023, without obtaining DOI approval for extraordinary dividends, \$151 million in dividends to Mercury General, of which \$125 million may be paid by the California Companies.

The Holding Company Act also provides that the acquisition or change of "control" of a California domiciled insurance company or of any person who controls such an insurance company cannot be consummated without the prior approval of the

California DOI. In general, a presumption of "control" arises from the ownership of voting securities and securities that are convertible into voting securities, which in the aggregate constitute 10% or more of the voting securities of a California insurance company or of a person that controls a California insurance company, such as Mercury General. A person seeking to acquire "control," directly or indirectly, of the Company must generally file with the California DOI an application for change of control containing certain information required by statute and published regulations and provide a copy of the application to the Company. The Holding Company Act also effectively restricts the Company from consummating certain reorganizations or mergers without prior regulatory approval.

Each of the Insurance Companies is subject to holding company regulations in the state in which it is domiciled. These provisions are substantially similar to those of the Holding Company Act.

Information about the Company's Executive Officers

The following table presents certain information concerning the executive officers of the Company as of February 9, 2023:

Age	Position
101	Chairman of the Board
58	President and Chief Executive Officer
36	Executive Vice President and Chief Operating Officer
59	Senior Vice President and Chief Financial Officer
40	Vice President and Chief Underwriting Officer
33	Vice President and Chief Experience Officer
57	Vice President and Chief Investment Officer
56	Vice President and Chief Sales Development Officer
59	Vice President and Chief Claims Officer
60	President and Chief Executive Officer of AIS Management LLC
46	Vice President and Chief Product Officer
54	Vice President and Chief Human Capital Officer
54	Vice President and Chief Marketing Officer
61	Vice President and Chief Actuary
76	Vice President, Corporate Affairs and Secretary
	101 58 36 59 40 33 57 56 59 60 46 54 54

Mr. George Joseph, Chairman of the Board of Directors, has served in this capacity since 1961. He held the position of Chief Executive Officer of the Company for 45 years from 1961 through 2006. Mr. Joseph has more than 50 years' experience in the property and casualty insurance business.

Mr. Tirador, President and Chief Executive Officer, served as the Company's assistant controller from 1994 to 1996. In 1997 and 1998, he served as the Vice President and Controller of the Automobile Club of Southern California. He rejoined the Company in 1998 as Vice President and Chief Financial Officer. He was appointed President and Chief Operating Officer in October 2001 and Chief Executive Officer in 2007. Mr. Tirador has over 25 years' experience in the property and casualty insurance industry and is an inactive Certified Public Accountant.

Mr. Victor Joseph, Executive Vice President and Chief Operating Officer, has been employed by the Company in various capacities since 2009, and was appointed Vice President and Chief Underwriting Officer in July 2017 and Executive Vice President and Chief Operating Officer in January 2022. Mr. Victor Joseph is Mr. George Joseph's son.

Mr. Stalick, Senior Vice President and Chief Financial Officer, joined the Company as Corporate Controller in 1997. He was appointed Chief Accounting Officer in October 2000 and Vice President and Chief Financial Officer in 2001. In July 2013, he was named Senior Vice President and Chief Financial Officer. Mr. Stalick is a Certified Public Accountant.

Ms. Butler, Vice President and Chief Underwriting Officer, joined the Company as a Casualty Claims Adjuster in 2004 and worked in various capacities including as Director of Personal Property Underwriting. Ms. Butler was appointed Vice President and Chief Underwriting Officer in January 2022.

Ms. Gibbs, Vice President and Chief Experience Officer, joined the Company in 2022. Prior to joining the Company, she served as Vice President, Product Development for Kemper Insurance from 2019 to 2022. Prior to 2019, she held various leadership positions in Product and Corporate Strategy at American Family Insurance and its subsidiaries.

Mr. Graves, Vice President and Chief Investment Officer, has been employed by the Company in the investment department since 1986. Mr. Graves was appointed Chief Investment Officer in 1998, and named Vice President in 2001.

Mr. Minnich, Vice President and Chief Sales Development Officer, joined the Company as an underwriter in 1989. In 2007, he joined Superior Access Insurance Services as Director of Agency Operations. In 2008 he rejoined the Company as an Assistant Product Manager, and in 2009, he was named Senior Director of Marketing, a role he held until appointed to his current position later in 2009. Mr. Minnich has over 30 years' experience in the property and casualty insurance industry and is a Chartered Property and Casualty Underwriter.

Mr. Petro, Vice President and Chief Claims Officer, has been employed by the Company in the Claims Department since 1987. Mr. Petro was appointed Vice President in March 2014, and named Chief Claims Officer in March 2015.

Mr. Ribisi, President and Chief Executive Officer of AIS Management LLC, joined the Company in 2009 as President and Chief Executive Officer of AIS Management LLC, a significant subsidiary of the Company. Prior to joining the Company, he served as Vice President and Chief Operating Officer for Aon's Personal Lines Division from 2002 to 2009. Mr. Ribisi has over 35 years' experience in the property and casualty insurance industry and is a Certified Insurance Counselor.

Mr. Schroeder, Vice President and Chief Product Officer, has been employed by the Company since 2010. Prior to his appointment as Vice President and Chief Product Officer, he served as President and Chief Operating Officer of OIC. Prior to joining the Company, Mr. Schroeder was a Product Manager at 21st Insurance Company.

Ms. Sullivan, Vice President and Chief Human Capital Officer, joined the Company in 2012. Prior to joining the Company, she served as Senior Vice President, Human Capital for Arcadian Health Plan from 2008 to 2012. Prior to 2008, she held various leadership positions at Kaiser Permanente, Progressive Insurance, and Score Educational Centers.

Mr. Thompson, Vice President, Chief Marketing Officer, joined the Company as Director of Advertising in 2005, and was appointed Vice President, Advertising and Public Relations in October 2017. Prior to joining the Company, Mr. Thompson held various leadership positions in advertising, marketing, and public relations at several organizations, including Universal Studios, Inc., Turner, and Columbia TriStar Television.

Mr. Toney, Vice President and Chief Actuary, joined the Company in 1984 as a programmer/analyst. In 1994, he earned his Fellowship in the Casualty Actuarial Society and was appointed to his current position. In 2011, he became a board member of the Personal Insurance Federation of California. Mr. Toney is Mr. George Joseph's nephew.

Ms. Walters, Vice President, Corporate Affairs and Secretary, has been employed by the Company since 1967, and has served as its Secretary since 1982. Ms. Walters was named Vice President, Corporate Affairs in 1998.

Item 1A. Risk Factors

The Company's business involves various risks and uncertainties in addition to the normal risks of business, some of which are discussed in this section. It should be noted that the Company's business and that of other insurers may be adversely affected by a downturn in general economic conditions and other forces beyond the Company's control. In addition, other risks and uncertainties not presently known or that the Company currently believes to be immaterial may also adversely affect the Company's business. Any such risks or uncertainties, or any of the following risks or uncertainties, that develop into actual events could result in a material and adverse effect on the Company's business, financial condition, results of operations, or liquidity.

The information discussed below should be considered carefully with the other information contained in this Annual Report on Form 10-K and the other documents and materials filed by the Company with the SEC, as well as news releases and other information publicly disseminated by the Company from time to time.

Risks Related to the Company's Business

The Company remains highly dependent upon California to produce revenues and operating profits.

For the year ended December 31, 2022, the Company generated approximately 81% of its direct automobile insurance premiums written in California. The Company's financial results are subject to prevailing regulatory, legal, economic, demographic, competitive, and other conditions in the states in which the Company operates and changes in any of these conditions could negatively impact the Company's results of operations.

Mercury General is a holding company that relies on regulated subsidiaries for cash flows to satisfy its obligations.

As a holding company, Mercury General maintains no operations that generate cash flows sufficient to pay operating expenses, shareholders' dividends, or principal or interest on its indebtedness. Consequently, Mercury General relies on the ability of the Insurance Companies, particularly the California Companies, to pay dividends for Mercury General to meet its obligations. The ability of the Insurance Companies to pay dividends is regulated by state insurance laws, which limit the amount of, and in certain circumstances may prohibit the payment of, cash dividends. Generally, these insurance regulations permit the payment of dividends only out of earned surplus in any year which, together with other dividends or distributions made within the preceding 12 months, do not exceed the greater of 10% of statutory surplus as of the end of the preceding year or the net income for the preceding year, with larger dividends payable only after receipt of prior regulatory approval. The inability of the Insurance Companies to pay dividends in an amount sufficient to enable the Company to meet its cash requirements at the holding company level could have a material adverse effect on the Company's results of operations, financial condition, and its ability to pay dividends to its shareholders.

The Insurance Companies are subject to minimum capital and surplus requirements, and any failure to meet these requirements could subject the Insurance Companies to regulatory action.

The Insurance Companies are subject to risk-based capital standards and other minimum capital and surplus requirements imposed under the applicable laws of their states of domicile. The risk-based capital standards, based upon the Risk-Based Capital Model Act adopted by the NAIC, require the Insurance Companies to report their results of RBC calculations to state departments of insurance and the NAIC. If any of the Insurance Companies fails to meet these standards and requirements, the DOI regulating such subsidiary may require specified actions by the subsidiary.

The Company's success depends on its ability to accurately underwrite risks and to charge adequate premiums to policyholders.

The Company's financial condition, results of operations, and liquidity depend on its ability to underwrite and set premiums accurately for the risks it assumes. Premium rate adequacy is necessary to generate sufficient premium to offset losses, loss adjustment expenses, and underwriting expenses and to earn a profit. In order to price its products accurately, the Company must collect and properly analyze a substantial volume of data; develop, test, and apply appropriate rating formulae; closely monitor and timely recognize changes in trends; and project both severity and frequency of losses with reasonable accuracy. The Company's ability to undertake these efforts successfully, and as a result, price accurately, is subject to a number of risks and uncertainties, including but not limited to:

- availability of sufficient reliable data;
- incorrect or incomplete analysis of available data;
- uncertainties inherent in estimates and assumptions, generally;
- selection and application of appropriate rating formulae or other pricing methodologies;
- successful innovation of new pricing strategies;
- recognition of changes in trends and in the projected severity and frequency of losses;
- the Company's ability to forecast renewals of existing policies accurately;
- unanticipated court decisions, legislation or regulatory action;
- ongoing changes in the Company's claim settlement practices;
- changes in operating expenses;
- changing driving patterns;
- extra-contractual liability arising from bad faith claims;

- catastrophes, including those which may be related to climate change;
- unexpected medical inflation; and
- unanticipated inflation in automobile repair costs, automobile parts prices, and used car prices.

Such risks and uncertainties may result in the Company's pricing being based on outdated, inadequate or inaccurate data, or inappropriate analyses, assumptions or methodologies, and may cause the Company to estimate incorrectly future changes in the frequency or severity of claims. As a result, the Company could underprice risks, which would negatively affect the Company's margins, or it could overprice risks, which could reduce the Company's volume and competitiveness. In either event, the Company's financial condition, results of operations, and liquidity could be materially and adversely affected.

The Company's insurance rates are subject to approval by the departments of insurance in most of the states in which the Company operates, and to political influences.

In five of the states in which it operates, including California, the Company must obtain the DOI's prior approval of insurance rates charged to its customers, including any increases in those rates. If the Company is unable to receive approval of the rate changes it requests, or if such approval is delayed, the Company's ability to operate its business in a profitable manner may be limited and its financial condition, results of operations, and liquidity may be adversely affected. Additionally, in California, the law allows for consumer groups to intervene in rate filings, which frequently causes delays in rate approvals and implementation of rate changes and can impact the rate that is ultimately approved.

From time to time, the automobile insurance industry comes under pressure from state regulators, legislators, and special interest groups to reduce, freeze, or set rates at levels that do not correspond with underlying costs, in the opinion of the Company's management. The homeowners insurance business faces similar pressure, particularly as regulators in catastrophe-prone states seek an acceptable methodology to price for catastrophe exposure. In addition, various insurance underwriting and pricing criteria regularly come under attack by regulators, legislators, and special interest groups. The result could be legislation, regulations, or new interpretations of existing regulations that adversely affect the Company's business, financial condition, and results of operations.

The effects of emerging claim and coverage issues on the Company's business are uncertain and may have an adverse effect on the Company's business.

As industry practices and legal, judicial, social, and other environmental conditions change, unexpected and unintended issues related to claims and coverage may emerge. These issues may adversely affect the Company's business by either extending coverage beyond its underwriting intent or by increasing the number or size of claims. In some instances, these changes may not become apparent until sometime after the Company has issued insurance policies that are affected by the changes. As a result, the full extent of liability under the Company's insurance policies may not be known for many years after a policy is issued.

Loss of, or significant restriction on, the use of credit scoring in the pricing and underwriting of personal lines products could reduce the Company's future profitability.

The Company uses credit scoring as a factor in pricing and underwriting decisions where allowed by state law. Some consumer groups and regulators have questioned whether the use of credit scoring unfairly discriminates against some groups of people and are seeking to prohibit or restrict the use of credit scoring in underwriting and pricing. Laws or regulations that significantly curtail or regulate the use of credit scoring, if enacted in a large number of states in which the Company operates, could negatively impact the Company's future results of operations.

If the Company cannot maintain its A.M. Best ratings, it may not be able to maintain premium volume in its insurance operations sufficient to attain the Company's financial performance goals.

The Company's ability to retain its existing business or to attract new business in its Insurance Companies is affected by its rating by A.M. Best. A.M. Best currently rates all of the Insurance Companies with sufficient operating history as either A (Excellent) or A- (Excellent). On February 10, 2022, A.M. Best affirmed the Financial Strength Rating ("FSR") of A (Excellent) with Stable outlook for the Company's A rated entities and A- (Excellent) with Stable outlook for the Company's A-rated entities. The Company believes that if it is unable to maintain its A.M. Best ratings within the A ratings range, it may face greater challenges to grow its premium volume sufficiently to attain its financial performance goals, which may adversely affect the Company's business, financial condition, and results of operations.

The Company may require additional capital in the future, which may not be available or may only be available on unfavorable terms.

The Company's future capital requirements, including to fund future growth opportunities, depend on many factors, including its ability to underwrite new business successfully, its ability to establish premium rates and reserves at levels sufficient to cover losses, the success of its expansion plans, the performance of its investment portfolio and its ability to obtain financing. The Company may seek to obtain financing through equity or debt issuances, or sales of all or a portion of its investment portfolio or other assets. The Company's ability to obtain financing also depends on economic conditions affecting financial markets and financial strength and claims-paying ability ratings, which are assigned based upon an evaluation of the Company's ability to meet its financial obligations. The Company's current financial strength rating with Fitch and Moody's is A and A2, respectively. If the Company were to seek financing through the capital markets in the future, there can be no assurance that the Company would obtain favorable ratings from rating agencies. Any equity or debt financing, if available at all, may not be available on terms that are favorable to the Company. In the case of equity financing, the Company's shareholders could experience dilution. In addition, such securities may have rights, preferences, and privileges that are senior to those of the Company's current shareholders. If the Company cannot obtain adequate capital on favorable terms or at all, its business, financial condition, and results of operations could be adversely affected.

Changes in market interest rates, defaults on securities and tax considerations may have an adverse effect on the Company's investment portfolio, which may adversely affect the Company's financial results.

The Company's financial results are affected, in part, by the performance of its investment portfolio. The Company's investment portfolio contains interest rate sensitive-investments, such as municipal and corporate bonds. Increases in market interest rates may have an adverse impact on the value of the investment portfolio by decreasing the value of fixed income securities. Declining market interest rates could have an adverse impact on the Company's investment income as it invests positive cash flows from operations and as it reinvests proceeds from maturing and called investments in new investments that could yield lower rates than the Company's investments have historically generated. Defaults in the Company's investment portfolio may produce operating losses and negatively impact the Company's results of operations.

Interest rates are highly sensitive to many factors, including governmental monetary policies, domestic and international economic and political conditions, and other factors beyond the Company's control. Market interest rates have been at historic lows for the last several years. Many observers, including the Company, believe that market interest rates will rise as the economy improves. Although the Company takes measures to manage the risks of investing in a changing interest rate environment, it may not be able to mitigate interest rate sensitivity effectively. The Company's mitigation efforts include maintaining a high quality portfolio and managing the duration of the portfolio to reduce the effect of interest rate changes. Despite its mitigation efforts, a significant change in interest rates could have a material adverse effect on the Company's financial condition and results of operations. Although the Company monitors the timing and recognition of capital gains and losses in an effort to maximize the realization of deferred tax assets arising from capital losses, no guaranty can be provided that such monitoring or the Company's tax strategies will be effective.

The Company's valuation of financial instruments may include methodologies, estimates, and assumptions that are subject to differing interpretations and could result in changes to valuations that may materially adversely affect the Company's financial condition or results of operations.

The Company employs a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date using the exit price. Accordingly, when market observable data are not readily available, the Company's own assumptions are set to reflect those that market participants would be presumed to use in pricing the asset or liability at the measurement date. Assets and liabilities recorded on the consolidated balance sheets at fair value are categorized based on the level of judgment associated with the inputs used to measure their fair value and the level of market price observability.

During periods of market disruption, including periods of significantly changing interest rates, rapidly widening credit spreads, inactivity or illiquidity, it may be difficult to value certain of the Company's securities if trading becomes less frequent and/or market data become less observable. There may be certain asset classes in historically active markets with significant observable data that become illiquid due to changes in the financial environment. In such cases, the valuations associated with such securities may rely more on management's judgment and include inputs and assumptions that are less observable or require greater estimation as well as valuation methods that are more sophisticated or require greater estimation. The valuations generated by such methods may be different from the value at which the investments ultimately may be sold. Further, rapidly changing and unprecedented credit and equity market conditions could materially impact the valuation of securities as reported

within the Company's consolidated financial statements, and the period-to-period changes in value could vary significantly. Decreases in value may have a material adverse effect on the Company's financial condition or results of operations.

Changes in the method for determining London Interbank Offered Rate ("LIBOR") and the eventual replacement of LIBOR may affect the value of the Company's investment portfolio and its net investment income.

On July 27, 2017, the U.K. Financial Conduct Authority (the "FCA"), which regulates LIBOR, announced that the FCA will no longer persuade or compel banks to submit rates for the calculation of LIBOR after 2021. On March 5, 2021, the FCA announced it will cease publication of the most commonly used U.S. dollar LIBOR tenors after June 30, 2023. The Federal Reserve Bank of New York began publishing the Secured Overnight Financing Rate ("SOFR") in April 2018 as an alternative for LIBOR. SOFR is a broad measure of the cost of borrowing cash overnight collateralized by U.S. Treasury securities. On July 29, 2021, the U.S. Federal Reserve formally recommended the forward-looking SOFR term rates as the replacement for U.S. dollar LIBOR.

The Company has exposure to LIBOR-based financial instruments, such as LIBOR-based securities held in its investment portfolio. Alternative reference rates have different characteristics than LIBOR, and may demonstrate less predictable behavior over time and across different monetary, market, and economic environments. Although the full impact of transition remains unclear, this change could have an adverse impact on the securities markets, the value of the Company's investment portfolio, and its net investment income.

Changes in the financial strength ratings of financial guaranty insurers issuing policies on bonds held in the Company's investment portfolio may have an adverse effect on the Company's investment results.

In an effort to enhance the bond rating applicable to certain bond issues, some bond issuers purchase municipal bond insurance policies from private insurers. The insurance generally guarantees the payment of principal and interest on a bond issue if the issuer defaults. By purchasing the insurance, the financial strength ratings applicable to the bonds are based on the credit worthiness of the insurer as well as the underlying credit of the bond issuer. These financial guaranty insurers are subject to DOI oversight. As the financial strength ratings of these insurers are reduced, the ratings of the insured bond issues correspondingly decrease. Although the Company has determined that the financial strength ratings of the underlying bond issues in its investment portfolio are within the Company's investment policy without the enhancement provided by the insurance policies, any further downgrades in the financial strength ratings of these insurance companies or any defaults on the insurance policies written by these insurance companies may reduce the fair value of the underlying bond issues and the Company's investment portfolio or may reduce the investment results generated by the Company's investment portfolio, which could have a material adverse effect on the Company's financial condition, results of operations, and liquidity.

Deterioration of the municipal bond market in general or of specific municipal bonds held by the Company may result in a material adverse effect on the Company's financial condition, results of operations, and liquidity.

At December 31, 2022, approximately 50% of the Company's total investment portfolio at fair value and approximately 60% of its total fixed maturity securities at fair value were invested in tax-exempt municipal bonds. With such a large percentage of the Company's investment portfolio invested in municipal bonds, the performance of the Company's investment portfolio, including the cash flows generated by the investment portfolio, is significantly dependent on the performance of municipal bonds. If the value of municipal bond markets in general or any of the Company's municipal bond holdings deteriorates, the performance of the Company's investment portfolio, financial condition, results of operations, and liquidity may be materially and adversely affected.

If the Company's loss reserves are inadequate, its business and financial position could be harmed.

The process of establishing property and liability loss reserves is inherently uncertain due to a number of factors, including underwriting quality, the frequency and amount of covered losses, variations in claims settlement practices, the costs and uncertainty of litigation, and expanding theories of liability. While the Company believes that its actuarial techniques and databases are sufficient to estimate loss reserves, the Company's approach may prove to be inadequate. If any of these contingencies, many of which are beyond the Company's control, results in loss reserves that are not sufficient to cover its actual losses, the Company's financial condition, results of operations, and liquidity may be materially and adversely affected.

There is uncertainty involved in the availability of reinsurance and the collectability of reinsurance recoverable.

The Company reinsures a portion of its potential losses on the policies it issues to mitigate the volatility of the losses on its financial condition and results of operations. The availability and cost of reinsurance is subject to market conditions, which are outside of the Company's control. From time to time, market conditions have limited, and in some cases, prevented insurers from obtaining the types and amounts of reinsurance that they consider adequate for their business needs. As a result, the

Company may not be able to successfully purchase reinsurance and transfer a portion of the Company's risk through reinsurance arrangements. In addition, as is customary, the Company initially pays all claims and seeks to recover the reinsured losses from its reinsurers. Although the Company reports as assets the amount of claims paid which the Company expects to recover from reinsurers, no assurance can be given that the Company will be able to collect from its reinsurers. If the amounts actually recoverable under the Company's reinsurance treaties are ultimately determined to be less than the amount it has reported as recoverable, the Company may incur a loss during the period in which that determination is made.

The failure of any loss limitation methods employed by the Company could have a material adverse effect on its financial condition or results of operations.

Various provisions of the Company's policies, such as limitations or exclusions from coverage which are intended to limit the Company's risks, may not be enforceable in the manner the Company intends. In addition, the Company's policies contain conditions requiring the prompt reporting of claims and the Company's right to decline coverage in the event of a violation of that condition. While the Company's insurance product exclusions and limitations reduce the Company's loss exposure and help eliminate known exposures to certain risks, it is possible that a court or regulatory authority could nullify or void an exclusion or legislation could be enacted modifying or barring the use of such endorsements and limitations in a way that would adversely affect the Company's loss experience, which could have a material adverse effect on its financial condition or results of operations.

The Company's business is vulnerable to significant catastrophic property loss, which could have an adverse effect on its financial condition and results of operations.

The Company faces a significant risk of loss in the ordinary course of its business for property damage resulting from natural disasters, man-made catastrophes and other catastrophic events, particularly hurricanes, earthquakes, hail storms, explosions, tropical storms, rain storms, fires, mudslides, sinkholes, war, acts of terrorism, severe weather and other natural and man-made disasters. Such events typically increase the frequency and severity of automobile and other property claims. Because catastrophic loss events are by their nature unpredictable, historical results of operations may not be indicative of future results of operations, and the occurrence of claims from catastrophic events may result in substantial volatility in the Company's financial condition and results of operations from period to period. Although the Company attempts to manage its exposure to such events, the occurrence of one or more major catastrophes in any given period could have a material and adverse impact on the Company's financial condition and results of operations and could result in substantial outflows of cash as losses are paid.

The Company depends on independent agents who may discontinue sales of its policies at any time.

The Company sells its insurance policies primarily through a network of approximately 7,450 independent agents. The Company must compete with other insurance carriers for these agents' business. Some competitors offer a larger variety of products, lower prices for insurance coverage, higher commissions, or more attractive non-cash incentives. To maintain its relationship with these independent agents, the Company must pay competitive commissions, be able to respond to their needs quickly and adequately, and create a consistently high level of customer satisfaction. If these independent agents find it preferable to do business with the Company's competitors, it would be difficult to renew the Company's existing business or attract new business. State regulations may also limit the manner in which the Company's producers are compensated or incentivized. Such developments could negatively impact the Company's relationship with these parties and ultimately reduce revenues.

The Company's expansion plans may adversely affect its future profitability.

The Company intends to continue to expand its operations in several of the states in which the Company has operations and may expand into states in which it has not yet begun operations. The intended expansion will necessitate increased expenditures. The Company intends to fund these expenditures out of cash flows from operations. The expansion may not occur, or if it does occur, may not be successful in providing increased revenues or profitability. If the Company's cash flows from operations are insufficient to cover the costs of the expansion, or if the expansion does not provide the benefits anticipated, the Company's financial condition, results of operations, and ability to grow its business may be harmed.

Any inability of the Company to realize its deferred tax assets, if and when they arise, may have a material adverse effect on the Company's financial condition and results of operations.

The Company recognizes deferred tax assets and liabilities for the future tax consequences related to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases, and for tax credits. The Company evaluates its deferred tax assets for recoverability based on available evidence, including assumptions about future profitability and capital gain generation. Although management believes that it is more likely than not that the deferred tax

assets will be realized, some or all of the Company's deferred tax assets could expire unused if the Company is unable to generate taxable income of an appropriate character and in a sufficient amount to utilize these tax benefits in the future. Any determination that the Company would not be able to realize all or a portion of its deferred tax assets in the future would result in a charge to earnings in the period in which the determination is made. This charge could have a material adverse effect on the Company's results of operations and financial condition. In addition, the assumptions used to make this determination are subject to change from period to period based on changes in tax laws or variances between the Company's projected operating performance and actual results. As a result, significant management judgment is required in assessing the possible need for a deferred tax asset valuation allowance. The changes in the estimates and assumptions used in such assessments and decisions can materially affect the Company's results of operations and financial condition.

The carrying value of the Company's goodwill and other intangible assets could be subject to an impairment writedown.

At December 31, 2022, the Company's consolidated balance sheets reflected approximately \$43 million of goodwill and \$9 million of other intangible assets. The Company evaluates whether events or circumstances have occurred that suggest that the fair values of its goodwill and other intangible assets are below their respective carrying values. The determination that the fair values of the Company's goodwill and other intangible assets are less than their carrying values may result in an impairment write-down. An impairment write-down would be reflected as expense and could have a material adverse effect on the Company's results of operations during the period in which it recognizes the expense. In the future, the Company may incur impairment charges related to goodwill and other intangible assets already recorded or arising out of future acquisitions.

Uncertain economic conditions may negatively affect the Company's business and operating results.

Uncertain economic conditions could adversely affect the Company in the form of consumer behavior and pressure on its investment portfolio. Consumer behavior could include policy cancellations, modifications, or non-renewals, which may reduce cash flows from operations and investments, may harm the Company's financial position, and may reduce the Insurance Companies' statutory surplus. Uncertain economic conditions also may impair the ability of the Company's customers to pay premiums as they become due, and as a result, the Company's bad debt reserves and write-offs could increase. It is also possible that claims fraud may increase. The Company's investment portfolios could be adversely affected as a result of financial and business conditions affecting the issuers of the securities in the Company's investment portfolio. In addition, declines in the Company's profitability could result in a charge to earnings for the impairment of goodwill, which would not affect the Company's cash flows but could decrease its earnings, and could adversely affect its stock price.

The Company may be adversely affected if economic conditions result in either inflation or deflation. In an inflationary environment, established reserves may become inadequate and increase the Company's loss ratio, and market interest rates may rise and reduce the value of the Company's fixed maturity portfolio. The departments of insurance may not approve premium rate increases in time for the Company to adequately mitigate inflated loss costs. In a deflationary environment, some fixed maturity issuers may have difficulty meeting their debt service obligations and thereby reduce the value of the Company's fixed maturity portfolio; equity investments may decrease in value; and policyholders may experience difficulties paying their premiums to the Company, which could adversely affect premium revenue.

Risks Related to the Company's Industry

The private passenger automobile insurance industry is highly competitive, and the Company may not be able to compete effectively against larger or better-capitalized companies.

The Company competes with many property and casualty insurance companies selling private passenger automobile insurance in the states in which the Company operates. Many of these competitors are better capitalized than the Company, have higher A.M. Best ratings, and have a larger market share in the states in which the Company operates. The superior capitalization of the competitors may enable them to offer lower rates, to withstand larger losses, and to more effectively take advantage of new marketing opportunities. The Company's competition may also become increasingly better capitalized in the future as the traditional barriers between insurance companies and banks and other financial institutions erode and as the property and casualty industry continues to consolidate. The Company's ability to compete against these larger, better-capitalized competitors depends on its ability to deliver superior service and its strong relationships with independent agents.

The Company may undertake strategic marketing and operating initiatives to improve its competitive position and drive growth. If the Company is unable to successfully implement new strategic initiatives or if the Company's marketing campaigns do not attract new customers, the Company's competitive position may be harmed, which could adversely affect the Company's business and results of operations. Additionally, in the event of a failure of any competitor, the Company and other insurance

companies would likely be required by state law to absorb the losses of the failed insurer and would be faced with an unexpected surge in new business from the failed insurer's former policyholders.

The Company may be adversely affected by changes in the private passenger automobile insurance industry.

Approximately 64% of the Company's direct premiums written for the year ended December 31, 2022 were generated from private passenger automobile insurance policies. Adverse developments in the market for personal automobile insurance or the personal automobile insurance industry in general, whether related to changes in competition, pricing or regulations, could cause the Company's results of operations to suffer. The property-casualty insurance industry is also exposed to the risks of severe weather conditions, such as rainstorms, snowstorms, hail and ice storms, hurricanes, tornadoes, wild fires, sinkholes, earthquakes and, to a lesser degree, explosions, terrorist attacks, and riots. The automobile insurance business is also affected by cost trends that impact profitability. Factors which negatively affect cost trends include inflation in automobile repair costs, automobile parts costs, new and used car valuations, medical costs, and changes in non-economic costs due to changes in the legal and regulatory environments. In addition, the advent of driverless cars and usage-based insurance could materially alter the way that automobile insurance is marketed, priced, and underwritten.

The Company cannot predict the impact that changing climate conditions, including legal, regulatory and social responses thereto, may have on its business.

Various scientists, environmentalists, international organizations, regulators and other commentators believe that global climate change has added, and will continue to add, to the unpredictability, frequency and severity of natural disasters (including, but not limited to, hurricanes, tornadoes, freezes, droughts, other storms and fires) in certain parts of the world. In response, a number of legal and regulatory measures and social initiatives have been introduced in an effort to reduce greenhouse gas and other carbon emissions that may be chief contributors to global climate change. The Company cannot predict the impact that changing climate conditions, if any, will have on its business or its customers, although the impact on the Company's results of operations or financial condition of incurred losses related to natural disasters that may result from changing climate conditions is mitigated to the extent its reinsurance programs provide coverage for such losses. See "Reinsurance" in "Item 1. Business" for information regarding the Company's reinsurance programs. It is also possible that the legal, regulatory and social responses to climate change could have a negative effect on the Company's results of operations or financial condition.

Changes in federal or state tax laws could adversely affect the Company's business, financial condition, results of operations, and liquidity.

The Company's financial condition, results of operations, and liquidity are dependent in part on tax policy implemented at the federal and/or state level. For example, a significant portion of the Company's investment portfolio consists of municipal securities that receive beneficial tax treatment under applicable federal tax law. The Company's results are also subject to federal and state tax rules applicable to dividends received from its subsidiaries and its equity holdings. Additionally, changes in tax laws could have an adverse effect on deferred tax assets and liabilities included in the Company's consolidated balance sheets and results of operations. The Company cannot predict whether any tax legislation will be enacted in the near future or whether any such changes to existing federal or state tax law would have a material adverse effect on the Company's financial condition and results of operations.

The insurance industry is subject to extensive regulation, which may affect the Company's ability to execute its business plan and grow its business.

The Company is subject to extensive regulation and supervision by government agencies in each of the states in which its Insurance Companies are domiciled, sell insurance products, issue policies, or manage claims. Some states impose restrictions or require prior regulatory approval of specific corporate actions, which may adversely affect the Company's ability to operate, innovate, obtain necessary rate adjustments in a timely manner or grow its business profitably. These regulations provide safeguards for policyholders and are not intended to protect the interests of shareholders. The Company's ability to comply with these laws and regulations, and to obtain necessary regulatory action in a timely manner is, and will continue to be, critical to its success. Some of these regulations include:

Required Licensing. The Company operates under licenses issued by the DOI in the states in which the Company sells insurance. If a regulatory authority denies or delays granting a new license, the Company's ability to enter that market quickly or offer new insurance products in that market may be substantially impaired. In addition, if the DOI in any state in which the Company currently operates suspends, non-renews, or revokes an existing license, the Company would not be able to offer affected products in that state.

Transactions Between Insurance Companies and Their Affiliates. Transactions between the Insurance Companies and their affiliates (including the Company) generally must be disclosed to state regulators, and prior approval of the applicable regulator is required before any material or extraordinary transaction may be consummated. State regulators may refuse to approve or delay approval of some transactions, which may adversely affect the Company's ability to innovate or operate efficiently.

Regulation of Insurance Rates and Approval of Policy Forms. The insurance laws of most states in which the Company conducts business require insurance companies to file insurance rate schedules and insurance policy forms for review and approval. If, as permitted in some states, the Company begins using new rates before they are approved, it may be required to issue refunds or credits to the Company's policyholders if the new rates are ultimately deemed excessive or unfair and disapproved by the applicable state regulator. In other states, prior approval of rate changes is required and there may be long delays in the approval process or the rates may not be approved. Accordingly, the Company's ability to respond to market developments or increased costs in that state can be adversely affected.

Restrictions on Cancellation, Non-Renewal or Withdrawal. Most of the states in which the Company operates have laws and regulations that limit its ability to exit a market, or reduce risk by cancellation or non-renewal of individual policies. For example, these states may, for public policy reasons, limit an insurer's ability to cancel and non-renew private passenger automobile or homeowners insurance policies. They may also prohibit the Company from withdrawing one or more lines of insurance business from the state unless prior approval is received from the state DOI. In some states, the regulations restricting withdrawal extend to significant reductions in the amount of insurance written, not only to a complete withdrawal. Laws and regulations that limit the Company's ability to cancel and non-renew policies in some states or locations and that subject withdrawal plans to prior approval requirements may restrict the Company's ability to control its risk exposure or exit unprofitable markets, which may harm its business and results of operations.

Other Regulations. The Company must also comply with regulations involving, among other matters:

- the use of non-public consumer information and related privacy issues;
- the use of credit history in underwriting and rating;
- limitations on the ability to charge policy fees;
- limitations on types and amounts of investments;
- the payment of dividends;
- the acquisition or disposition of an insurance company or of any company controlling an insurance company;
- involuntary assignments of high-risk policies, participation in reinsurance facilities and underwriting associations, assessments and other governmental charges;
- reporting with respect to financial condition;
- periodic financial and market conduct examinations performed by state insurance department examiners; and
- the other regulations discussed in this Annual Report on Form 10-K.

The failure to comply with these laws and regulations may also result in regulatory actions, fines and penalties, and in extreme cases, revocation of the Company's ability to do business in that jurisdiction. In addition, the Company may face individual and class action lawsuits by insured and other parties for alleged violations of certain of these laws or regulations.

In addition, from time to time, the Company may support or oppose legislation or other amendments to insurance regulations in California or other states in which it operates. Consequently, the Company may receive negative publicity related to its support or opposition of legislative or regulatory changes that may have a material adverse effect on the Company's financial condition, results of operations, and liquidity.

Regulation may become more restrictive in the future, which may adversely affect the Company's business, financial condition, and results of operations.

No assurance can be given that states will not make existing insurance-related laws and regulations more restrictive in the future or enact new restrictive laws. New or more restrictive regulation in any state in which the Company conducts business could make it more expensive for it to continue to conduct business in these states, restrict the premiums the Company is able to charge or otherwise change the way the Company does business. In such events, the Company may seek to reduce its writings in or to withdraw entirely from these states. In addition, from time to time, the United States Congress and certain

federal agencies investigate the current condition of the insurance industry to determine whether federal regulation is necessary. The Company cannot predict whether and to what extent new laws and regulations that would affect its business will be adopted, the timing of any such adoption and what effects, if any, they may have on the Company's business, financial condition, and results of operations.

Assessments and other surcharges for guaranty funds, second-injury funds, catastrophe funds, and other mandatory pooling arrangements may reduce the Company's profitability.

Virtually all states require insurers licensed to do business in their state to bear a portion of the loss suffered by some insured parties as the result of impaired or insolvent insurance companies. Many states also have laws that established secondinjury funds to provide compensation to injured employees for aggravation of a prior condition or injury which are funded by either assessments based on paid losses or premium surcharge mechanisms. In addition, as a condition to the ability to conduct business in various states, the Insurance Companies must participate in mandatory property and casualty shared-market mechanisms or pooling arrangements, which provide various types of insurance coverage to individuals or other entities that otherwise are unable to purchase that coverage from private insurers. The effect of these assessments and mandatory shared-market mechanisms or changes in them could reduce the Company's profitability in any given period or limit its ability to grow its business.

The insurance industry faces litigation risks, which, if resolved unfavorably, could result in substantial penalties and/or monetary damages, including punitive damages. In addition, insurance companies incur material expenses defending litigation and their results of operations or financial condition could be adversely affected if they fail to accurately project litigation expenses.

Insurance companies are subject to a variety of legal actions including breach of contract claims, tort claims, fraud and misrepresentation claims, employee benefit claims, and wage and hour claims. In addition, insurance companies incur and likely will continue to incur potential liability for claims related to the insurance industry in general and to the Company's business in particular, such as those related to allegations for failure to pay claims, termination or non-renewal of coverage, interpretation of policy language, policy sales practices, reinsurance matters, and other similar matters. Such actions can also include allegations of fraud, misrepresentation, and unfair or improper business practices and can include claims for punitive damages.

Court decisions and legislative activity may increase exposures for any of the types of claims insurance companies face. There is a risk that insurance companies could incur substantial legal fees and expenses in any of the actions companies defend in excess of amounts budgeted for defense.

The Company and the Insurance Companies are named as defendants in a number of lawsuits. Those that management believes could have a material effect on the Company's consolidated financial statements are described more fully in "Overview—B. Regulatory and Legal Matters" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" and Note 18. Commitments and Contingencies, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data." Litigation, by its very nature, is unpredictable and the outcome of these cases is uncertain. The precise nature of the relief that may be sought or granted in any lawsuit is uncertain and may negatively impact the manner in which the Company conducts its business, which could materially increase the Company's legal expenses and negatively impact the results of operations. In addition, potential litigation involving new claim, coverage, and business practice issues could adversely affect the Company's business by changing the way policies are priced, extending coverage beyond its underwriting intent, or increasing the size of claims.

Risks Related to Technology and Cybersecurity

The Company relies on its information technology systems to manage many aspects of its business, and any failure of these systems to function properly or any interruption in their operation could result in a material adverse effect on the Company's business, financial condition, and results of operations.

The Company depends on the accuracy, reliability, and proper functioning of its information technology systems. The Company relies on these information technology systems to effectively manage many aspects of its business, including underwriting, policy acquisition, claims processing and handling, accounting, reserving and actuarial processes and policies, and to maintain its policyholder data. The Company has deployed, and continues to enhance, new information technology systems that are designed to manage many of these functions across the states in which it operates and the lines of insurance it offers. See "Overview—A. General—Technology" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations." The failure of hardware or software that supports the Company's information technology systems, the loss of data contained in the systems, or any delay or failure in the full deployment of the Company's information

technology systems could disrupt its business and could result in decreased premiums, increased overhead costs, and inaccurate reporting, all of which could have a material adverse effect on the Company's business, financial condition, and results of operations.

In addition, despite system redundancy, the implementation of security measures, and the existence of a disaster recovery plan for the Company's information technology systems, these systems are vulnerable to damage or interruption from:

- earthquake, fire, flood and other natural disasters;
- terrorist attacks and attacks by computer viruses, hackers, phishing, ransomware, or other exploits;
- power loss in areas not covered by backup power generators;
- · unauthorized access; and
- computer systems, internet, telecommunications or data network failure.

It is possible that a system failure, accident, or security breach could result in a material disruption to the Company's business. In addition, substantial costs may be incurred to remedy the damages caused by these disruptions. Following implementation of information technology systems, the Company may from time to time install new or upgraded business management systems. To the extent that a critical system fails or is not properly implemented and the failure cannot be corrected in a timely manner, the Company may experience disruptions to the business that could have a material adverse effect on the Company's results of operations.

Cyber security risks and the failure to maintain the confidentiality, integrity, and availability of internal or policyholder systems and data could result in damages to the Company's reputation and/or subject it to expenses, fines or lawsuits.

The Company collects and retains large volumes of internal and policyholder data, including personally identifiable information, for business purposes including underwriting, claims and billing purposes, and relies upon the various information technology systems that enter, process, summarize and report such data. The Company also maintains personally identifiable information about its employees. The confidentiality and protection of the Company's policyholder, employee and Company data are critical to the Company's business. The Company's policyholders and employees have a high expectation that the Company will adequately protect their personal information. The regulatory environment, as well as the requirements imposed by the payment card industry and insurance regulators, governing information, security and privacy laws is increasingly demanding and continues to evolve. Maintaining compliance with applicable information security and privacy regulations may increase the Company's operating costs and adversely impact its ability to market products and services to its policyholders. Furthermore, a penetrated or compromised information technology system or the intentional, unauthorized, inadvertent or negligent release or disclosure of data could result in theft, loss, fraudulent or unlawful use of policyholder, employee or Company data which could harm the Company's reputation or result in remedial and other expenses, fines or lawsuits. Although the Company seeks to mitigate the impact and severity of potential cyber threats through cyber insurance coverage, not every risk or liability can be insured, and for risks that are insurable, the policy limits and terms of coverage reasonably obtainable in the market may not be sufficient to cover all actual losses or liabilities incurred. In addition, disputes with insurance carriers, including over policy terms, reservation of rights, the applicability of coverage (including exclusions), compliance with provisions (including notice) and/or the insolvency of one or more of our insurers, may significantly affect the amount or timing of recovery.

General Risk Factors

The Company is controlled by a small number of shareholders who will be able to exert significant influence over matters requiring shareholder approval, including change of control transactions.

George Joseph and Gloria Joseph collectively own more than 50% of the Company's common stock. Accordingly, George Joseph and Gloria Joseph have the ability to exert significant influence on the actions the Company may take in the future, including change of control transactions. From time to time, certain institutional investors also each own over 5% of the Company's common stock. This concentration of ownership may conflict with the interests of the Company's other shareholders and lenders.

Future equity or debt financing may affect the market price of the Company's common stock and rights of the current shareholders, and the future exercise of options and granting of shares will result in dilution in the investment of the Company's shareholders.

The Company may raise capital in the future through the issuance and sale of its common stock or debt securities. The Company cannot predict what effect, if any, such future financing will have on the market price of its common stock. Sales of substantial amounts of its common stock in the public market or issuance of substantial amounts of debt securities could adversely affect the market price of the Company's outstanding common stock, and may make it more difficult for shareholders to sell common stock at a time and price that the shareholder deems appropriate. Furthermore, holders of some of the Company's securities may have rights, preferences, and privileges that are senior to those of the Company's current shareholders. In addition, the Company has issued and may issue options to purchase shares of its common stock as well as restricted stock units ("RSUs") to incentivize its executives and key employees. In the event that any options to purchase common stock are exercised or any shares of common stock are issued when the RSUs vest, shareholders will suffer dilution in their investment.

Applicable insurance laws may make it difficult to effect a change of control of the Company or the sale of any of its Insurance Companies.

Before a person can acquire control of a U.S. insurance company or any holding company of a U.S. insurance company, prior written approval must be obtained from the DOI of the state where the insurer is domiciled. Prior to granting approval of an application to acquire control of the insurer or holding company, the state DOI will consider a number of factors relating to the acquirer and the transaction. These laws and regulations may discourage potential acquisition proposals and may delay, deter or prevent a change of control of the Company or the sale by the Company of any of its Insurance Companies, including transactions that some or all of the Company's shareholders might consider to be desirable.

Although the Company has consistently paid cash dividends in the past, it may not be able to pay or increase cash dividends in the future.

The Company has consistently paid cash dividends since the public offering of its common stock in November 1985 and has consistently increased the dividend per share until 2022. As a result of challenging business conditions, the Company reduced the dividend per share during 2022 for the first time since 1985. Future cash dividends will depend upon a variety of factors, including the Company's profitability, financial condition, capital needs, future prospects, and other factors deemed relevant by the Board of Directors. The Company's ability to pay dividends or increase the dividend per share may also be limited by the ability of the Insurance Companies to make distributions to the Company, which may be restricted by financial, regulatory or tax constraints, and by the terms of the Company's debt instruments. In addition, there can be no assurance that the Company will pay dividends or increase the dividend per share even if the necessary financial and regulatory conditions are met and if sufficient cash is available for distribution.

Changes in accounting standards issued by the Financial Accounting Standards Board (the "FASB") or other standard-setting bodies may adversely affect the Company's consolidated financial statements.

The Company's consolidated financial statements are subject to the application of GAAP, which is periodically revised and/or expanded. Accordingly, the Company is required to adopt new or revised accounting standards from time to time issued by recognized authoritative bodies, including the FASB. It is possible that future changes the Company is required to adopt could change the current accounting treatment that the Company applies to its consolidated financial statements and that such changes could have a material adverse effect on the Company's financial condition and results of operations.

The Company's disclosure controls and procedures may not prevent or detect acts of fraud.

The Company's disclosure controls and procedures are designed to reasonably assure that information required to be disclosed in reports filed or submitted under the Securities Exchange Act of 1934, as amended, is accumulated and communicated to management and is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. The Company's management, including its Chief Executive Officer and Chief Financial Officer, believe that any disclosure controls and procedures or internal controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Because of the inherent limitations in all control systems, the Company cannot provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been prevented or detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of a simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by an unauthorized override of the controls. The design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and the Company cannot assure that any design will succeed in achieving its stated goals under all potential future

conditions. Accordingly, because of the inherent limitations in a cost effective control system, misstatements due to error or fraud may occur and not be detected.

Failure to maintain an effective system of internal control over financial reporting may have an adverse effect on the Company's stock price.

The Company is required to include in its Annual Report on Form 10-K a report by its management regarding the effectiveness of the Company's internal control over financial reporting, which includes, among other things, an assessment of the effectiveness of the Company's internal control over financial reporting as of the end of its fiscal year, including a statement as to whether or not the Company's internal control over financial reporting is effective. This assessment must include disclosure of any material weaknesses in the Company's internal control over financial reporting identified by management. Areas of the Company's internal control over financial reporting may require improvement from time to time. If management is unable to assert that the Company's internal control over financial reporting is effective now or in any future period, or if the Company's independent auditors are unable to express an opinion on the effectiveness of those internal controls, investors may lose confidence in the accuracy and completeness of the Company's financial reports, which could have an adverse effect on the Company's stock price.

The ability of the Company to attract, develop and retain talented employees, managers and executives, and to maintain appropriate staffing levels, is critical to the Company's success.

The Company is constantly hiring and training new employees and seeking to retain current employees. An inability to attract, retain and motivate the necessary employees for the operation and expansion of the Company's business could hinder its ability to conduct its business activities successfully, develop new products and attract customers.

The Company's success also depends upon the continued contributions of its executive officers, both individually and as a group. The Company's future performance will be substantially dependent on its ability to retain and motivate its management team. The loss of the services of any of the Company's executive officers could prevent the Company from successfully implementing its business strategy, which could have a material adverse effect on the Company's business, financial condition, and results of operations.

Pandemics, epidemics, widespread health emergencies, or outbreaks of infectious diseases could disrupt the Company's business and adversely affect its results of operations and financial condition.

The Company's operations may be subject to disruptions due to the occurrence of public health emergencies, such as the COVID-19 pandemic, or other similar unexpected events, some of which may be intensified by the effects of a government response to such an event. In March 2020, the outbreak of COVID-19 was recognized as a pandemic by the World Health Organization and shortly thereafter, the President of the United States declared a National Emergency. While still evolving, the COVID-19 pandemic has caused significant economic and financial turmoil both in the United States and globally.

High inflation levels could have adverse consequences for the Company, the insurance industry and the U.S. economy generally.

The U.S. economy is currently experiencing increasing levels of inflation, which creates a heightened level of risk for the Company, the insurance industry and the U.S. economy generally. Rising inflation may impact the reliability of the Company's loss reserve estimates and its ability to accurately price insurance products, and may create additional volatility in the fair value of its investments. Additionally, regulatory agencies, such as various state Departments of Insurance, the U.S. government and Federal Reserve may be slow to approve rate changes or adopt measures to attempt to control inflation, which could affect the Company's ability to generate profits and cash flow. There can be no assurance that inflation rates will not continue to escalate in the future or that measures adopted or that may be adopted by the U.S. government or the Federal Reserve to control inflation will be effective or successful. Continuing significant inflation could have a prolonged effect on the U.S. economy and could in turn increase the Company's operating and loss costs due to higher labor and materials costs, and may negatively affect its business, financial condition and results of operations.

The Company's business, financial condition and results of operations could be adversely affected by the ongoing conflict between Russia and Ukraine and related disruptions in the global economy.

The global economy has been negatively impacted by the military conflict between Russia and Ukraine. While the Company has no operations in Russia or Ukraine and writes business only in the United States, the escalation of geopolitical tensions related to this conflict, including increased trade barriers or restrictions on global trade, could result in, among other things, heightened cybersecurity threats, prolonged supply chain disruptions, protracted or increased inflation, lower consumer

demand, fluctuations in interest rates, and increased volatility in financial markets, which could adversely affect the Company's business, financial condition and results of operations.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

The Company owns the following buildings which support all business segments. Space not occupied by the Company may be leased to independent third party tenants.

Location	Purpose	Size in Square Feet	Percent Occupied by the Company at December 31, 2022
Brea, CA	Home office and I.T. facilities (2 buildings)	236,000	100 %
Folsom, CA	Administrative and Data Center	88,000	100 %
Los Angeles, CA	Executive offices	41,000	96 %
Rancho Cucamonga, CA	Administrative	127,000	46 %
Clearwater, FL	Property held for sale	162,000	14 %
Oklahoma City, OK	Administrative	100,000	25 %

The Company leases additional office space for operations. In addition, the Company owns 5.9 acres of land in Rancho Cucamonga, California. The Company's properties are well maintained, adequately meet its needs, and are being utilized for their intended purposes.

Office location is not crucial to the Company's operations. Although the Company occupies space in owned buildings and leased office space, and all team members may utilize this office space to carry out Company business, most of its workforce chooses to work from home, as a result of the "Mercury's My Workplace" policy that allows most of its employees to work from anywhere in the U.S. beginning January 2022. Consequently, the Company is in the process of reducing its office footprint.

Item 3. Legal Proceedings

The Company is, from time to time, named as a defendant in various lawsuits or regulatory actions incidental to its insurance business. The majority of lawsuits brought against the Company relate to insurance claims that arise in the normal course of business and are reserved for through the reserving process. For a discussion of the Company's reserving methods, see "Overview-C. Critical Accounting Estimates" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" and Note 1. Summary of Significant Accounting Policies, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data."

The Company also establishes accruals for estimated liabilities for non-insurance claims related lawsuits, regulatory actions, and other contingencies when the Company believes a loss is probable and is able to estimate its potential exposure. For loss contingencies believed to be reasonably possible, the Company also discloses the nature of the loss contingency and an estimate of the possible loss, range of loss, or a statement that such an estimate cannot be made. In addition, the Company accrues for anticipated legal defense costs associated with such lawsuits and regulatory actions. While actual losses may differ from the amounts recorded and the ultimate outcome of the Company's pending actions is generally not yet determinable, the Company does not believe that the ultimate resolution of currently pending legal or regulatory proceedings, either individually or in the aggregate, will have a material adverse effect on its financial condition or cash flows.

In all cases, the Company vigorously defends itself unless a reasonable settlement appears appropriate. For a discussion of legal matters, see "Overview—B. Regulatory and Legal Matters" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" and Note 18. Commitments and Contingencies, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data," which is incorporated herein by reference.

There are no environmental proceedings arising under federal, state, or local laws or regulations to be discussed.

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

Market Information

The shares of the Company's common stock are listed and traded on the New York Stock Exchange (trading symbol: MCY).

The closing price of the Company's common stock on February 9, 2023 was \$37.27.

Holders

As of February 9, 2023, there were approximately 136 holders of record of the Company's common stock.

Dividends

For financial statement purposes, the Company records dividends on the declaration date. The continued payment and amount of cash dividends will depend upon the Company's operating results, overall financial condition, capital requirements, and general business conditions.

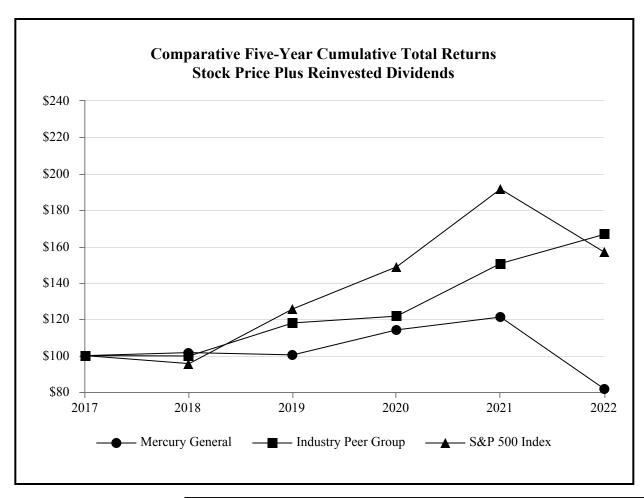
Holding Company Act

Pursuant to the Holding Company Act, California-domiciled insurance companies are required to notify the California DOI of any dividend after declaration, but prior to payment. There are similar limitations imposed by other states on the Insurance Companies' ability to pay dividends. As of December 31, 2022, the Insurance Companies are permitted to pay in 2023, without obtaining DOI approval for extraordinary dividends, \$151 million in dividends to Mercury General, of which \$125 million may be paid by the California Companies.

For a discussion of certain restrictions on the payment of dividends to Mercury General by some of its insurance subsidiaries, see Note 13. Dividends, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data."

Performance Graph

The following graph compares the cumulative total shareholder returns on the Company's common stock (trading symbol: MCY) with the cumulative total returns on the Standard and Poor's 500 Composite Stock Price Index ("S&P 500 Index") and the Company's industry peer group over the last five years. The graph assumes that \$100 was invested on December 31, 2017 in each of the Company's Common Stock, the S&P 500 Index and the industry peer group and the reinvestment of all dividends.



	 2017	2018	2019	2020	2021	2022
Mercury General	\$ 100.00	\$ 101.67	\$ 100.41	\$ 114.16	\$ 121.21	\$ 81.67
Industry Peer Group	100.00	99.81	117.98	121.70	150.65	166.67
S&P 500 Index	100.00	95.62	125.72	148.85	191.58	156.88

The industry peer group consists of Alleghany Corporation, Allstate Corporation, American Financial Group, Arch Capital Group Ltd, Berkley (W.R.), Berkshire Hathaway 'B', Chubb Corporation, Cincinnati Financial Corporation, CNA Financial Corporation, Erie Indemnity Company, Hanover Insurance Group, Markel Corporation, Old Republic International, Progressive Corporation, RLI Corporation, Selective Insurance Group, and Travelers Companies, Inc.

Recent Sales of Unregistered Securities

None.

Share Repurchases

On July 29, 2022, the Board did not extend its authorization of the repurchase of up to \$200 million of the Company's Common Stock and allowed its authorization to expire on that date. The Board originally authorized the repurchase on July 31, 2020. The Company has not repurchased any of its Common Stock since 2000.

Item 6. Reserved

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

Forward-looking Statements

The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for certain forward-looking statements. Certain statements contained in this report are forward-looking statements based on the Company's current expectations and beliefs concerning future developments and their potential effects on the Company. There can be no assurance that future developments affecting the Company will be those anticipated by the Company. Actual results may differ from those projected in the forward-looking statements. These forward-looking statements involve significant risks and uncertainties (some of which are beyond the control of the Company) and are subject to change based upon various factors, including but not limited to the following risks and uncertainties: changes in the demand for the Company's insurance products, inflation and general economic conditions, including general market risks associated with the Company's investment portfolio; the accuracy and adequacy of the Company's pricing methodologies; catastrophes in the markets served by the Company; uncertainties related to estimates, assumptions and projections generally; the possibility that actual loss experience may vary adversely from the actuarial estimates made to determine the Company's loss reserves in general; the Company's ability to obtain and the timing of the approval of premium rate changes for insurance policies issued in states where the Company operates; legislation adverse to the automobile insurance industry or business generally that may be enacted in the states where the Company operates; the Company's success in managing its business in non-California states; the presence of competitors with greater financial resources and the impact of competitive pricing and marketing efforts; the Company's ability to successfully manage its claims organization outside of California; the Company's ability to successfully allocate the resources used in the states with reduced or exited operations to its operations in other states; changes in driving patterns and loss trends; acts of war and terrorist activities; pandemics, epidemics, widespread health emergencies, or outbreaks of infectious diseases; court decisions and trends in litigation and health care and auto repair costs; and legal, cyber security, regulatory and litigation risks.

From time to time, forward-looking statements are also included in the Company's quarterly reports on Form 10-Q and current reports on Form 8-K, in press releases, in presentations, on its web site, and in other materials released to the public. Investors are cautioned not to place undue reliance on any forward-looking statements, which speak only as of the date of this Annual Report on Form 10-K or, in the case of any document the Company incorporates by reference, any other report filed with the SEC or any other public statement made by the Company, the date of the document, report or statement. The Company undertakes no obligation to publicly update any forward-looking statements, whether as a result of new information or future events or otherwise.

OVERVIEW

A. General

The operating results of property and casualty insurance companies are subject to significant quarter-to-quarter and year-to-year fluctuations due to the effect of competition on pricing, the frequency and severity of losses, the effect of weather and natural disasters on losses, general economic conditions, the general regulatory environment in states in which an insurer operates, state regulation of insurance including premium rates, changes in fair value of investments, and other factors such as changes in tax laws. The property and casualty insurance industry has been highly cyclical, with periods of high premium rates and shortages of underwriting capacity followed by periods of severe price competition and excess capacity. These cycles can have a significant impact on the Company's ability to grow and retain business.

The Company is headquartered in Los Angeles, California and writes primarily personal automobile lines of business selling policies through a network of independent agents, 100% owned insurance agents and direct channels, in 11 states: Arizona, California, Florida, Georgia, Illinois, Nevada, New Jersey, New York, Oklahoma, Texas, and Virginia. The Company also offers homeowners, commercial automobile, commercial property, mechanical protection, fire, and umbrella insurance. Private passenger automobile lines of insurance business accounted for approximately 64% of the \$4.0 billion of the Company's direct premiums written in 2022, and approximately 82% of the private passenger automobile premiums were written in California.

This section discusses some of the relevant factors that management considers in evaluating the Company's performance, prospects, and risks. It is not all-inclusive and is meant to be read in conjunction with the entirety of management's discussion and analysis, the Company's consolidated financial statements and notes thereto, and all other items contained within this Annual Report on Form 10-K.

2022 Financial Performance Summary

The Company's net (loss) income for the year ended December 31, 2022 was \$(512.7) million, or \$(9.26) per diluted

share, compared to \$247.9 million, or \$4.48 per diluted share, for the same period in 2021. Included in net (loss) income was \$168.4 million of pre-tax net investment income that was generated during 2022 on a portfolio of \$4.9 billion, at fair value, at December 31, 2022, compared to \$129.7 million of pre-tax net investment income that was generated during 2021 on a portfolio of \$5.1 billion, at fair value, at December 31, 2021. Also included in net (loss) income were pre-tax net realized investment (losses) gains of \$(488.1) million and \$111.7 million in 2022 and 2021, respectively, and pre-tax catastrophe losses, net of reinsurance and reinstatement premiums earned, of approximately \$101.3 million and \$103.7 million in 2022 and 2021, respectively. Pre-tax net realized investment losses for 2022 resulted largely from the decrease in fair value of fixed maturity securities due to increases in market interest rates as well as the decrease in fair value of equity securities due to the decline in overall equity markets.

The Company continued its marketing efforts to enhance name recognition and lead generation in 2022, although it reduced the spending for advertising and marketing as part of its cost saving initiative. The Company believes that its marketing efforts, combined with its ability to maintain relatively low prices and a strong reputation, make its insurance products competitive in California and in other states.

The Company believes its thorough underwriting process gives it an advantage over its competitors. The Company's agent relationships and underwriting and claims processes are its most important competitive advantages.

The Company's operating results and growth have allowed it to consistently generate positive cash flow from operations, which was approximately \$353 million and \$502 million in 2022 and 2021, respectively. Cash flow from operations has been used to pay shareholder dividends and help support growth.

Economic and Industry Wide Factors

- Regulatory Uncertainty—The insurance industry is subject to strict state regulation and oversight and is governed by the laws of each state in which each insurance company operates. State regulators generally have substantial power and authority over insurance companies including, in some states, approving rate changes and rating factors, restricting cancellation and non-renewal of insurance policies, and establishing minimum capital and surplus requirements. In many states, insurance commissioners may emphasize different agendas or interpret existing regulations differently than previous commissioners. There is no certainty that current or future regulations and the interpretation of those regulations by insurance commissioners and the courts will not have an adverse impact on the Company.
- Cost Uncertainty—Because insurance companies pay claims after premiums are collected, the ultimate cost of an insurance policy is not known until well after the policy revenues are earned. Consequently, significant assumptions are made when establishing insurance rates and loss reserves. While insurance companies use sophisticated models and experienced actuaries to assist in setting rates and establishing loss reserves, there can be no assurance that current rates or current reserve estimates will be adequate. Furthermore, there can be no assurance that insurance regulators will approve rate increases when the Company's actuarial analyses indicate that they are needed.
- <u>Economic Conditions</u>—The Company's financial condition, results of operations, and liquidity may be negatively impacted by global, national and local economic conditions, such as recessions, increased levels of unemployment, inflation, and large fluctuations in interest rates. Further, volatility in global capital markets could adversely affect the Company's investment portfolio. The Company is not able to predict the timing and effect of these factors, or their duration and severity.
- <u>Inflation</u>—The largest cost component for automobile insurers is losses, which include medical, replacement automobile parts, and labor costs. There can be significant variation in the overall increases in medical cost inflation, and it is often years after the respective fiscal period ends before sufficient claims have closed for the inflation rate to be known with a reasonable degree of certainty. Therefore, it can be difficult to establish reserves and set premium rates, particularly when actual inflation rates may be higher or lower than anticipated.
- <u>Loss Frequency</u>—Another component of overall loss costs is loss frequency, which is the number of claims per risk
 insured. Loss frequency trends are affected by many factors such as fuel prices, the economy, the prevalence of
 distracted driving, collision avoidance and other technology in vehicles, and stay-at-home orders issued by state and
 local governments due to the pandemic.
- <u>Underwriting Cycle and Competition</u>—The property and casualty insurance industry is highly cyclical, with
 alternating hard and soft market conditions. The Company believes that the automobile insurance market in most
 states has hardened during 2022 as insurance carriers began to increase rates reflecting high loss severity and
 increasing loss frequency as the country emerged from the COVID-19 pandemic. In California, market conditions in

2022 were hard as companies tightened their underwriting due to difficulty in obtaining regulatory approval for rate increases.

Technology

The Company has continued its core insurance platform modernization initiatives in 2022, and intends to complete the migration of most of its products from legacy systems to a single platform and continue to invest in the modernization of its technology and data science platforms in 2023.

Note on General Business and Economic Conditions

The outbreak of COVID-19 has had a notable impact on general economic conditions, including, but not limited to, the temporary closures of many businesses and reduced consumer spending. The Company has taken and continues to take a number of precautionary steps to safeguard its customers, business and employees from COVID-19. Most of the Company's employees have been working remotely, with only certain operationally critical employees working on site at various locations. In November 2021, the Company extended its "work-from-home" policy indefinitely under the new "Mercury's My Workplace" policy, allowing most of its employees to work from anywhere in the U.S. beginning January 2022.

The Company's automobile line of insurance business experienced a rapid drop in loss frequency in the second quarter of 2020 due to reduced driving following the outbreak of the pandemic. Since then, loss frequency has increased and is now near pre-pandemic levels. In 2022, inflationary trends accelerated to their highest level since the 1980s. Excessive inflation led to significant increases in loss severities related to vehicle repairs and bodily injuries. The COVID-19 pandemic also created more uncertainty, and the total effect on losses occurring during the COVID-19 era will not be known for several years. The Company expects more late reported claims and a prolonged settlement period. The sustained high loss severity, combined with loss frequency at near pre-pandemic levels, negatively impacted the Company's results of operations, and the Company has submitted private passenger automobile rate filings in many states requesting rate increases. In addition, the Company is taking various non-rate actions to improve profitability.

The Federal Open Market Committee started raising the federal funds rate in March 2022 as a response to inflationary pressures. The ensuing increases in market interest rates, combined with the high inflation, the supply chain and labor issues, and the Russia-Ukraine war, have placed significant strain on financial markets leading to market volatility and turmoil. The fair values of the Company's equity securities have reflected such market volatility and the fair values of its fixed maturity securities have decreased significantly as a result of increases in market interest rates during 2022. The Company believes that it will continue to have sufficient liquidity to support its business operations without the forced sale of investments, based on its existing cash and short-term investments, future cash flows from operations, and \$175 million of undrawn credit in its unsecured credit facility.

The Company will continue to monitor the effects of COVID-19 and its variants, the high inflation and interest rates, the supply chain and labor issues, the Russia-Ukraine war, and the legislative relief programs, including the Inflation Reduction Act of 2022 signed into law in August 2022. The extent of these effects on the Company's business and financial results will depend largely on future developments, including the duration of the high inflation and interest rates and the war, most of which are highly uncertain and cannot be predicted.

In October 2022, the Company reduced its workforce by approximately 40 employees, and a one-time cost of approximately \$3 million associated with the workforce reduction was recorded as an expense for the fourth quarter of 2022. The Company anticipates this reduction will result in ongoing annual cost savings of approximately \$6 million.

B. Regulatory and Legal Matters

The process for implementing rate changes varies by state. For more detailed information related to insurance rate approval, see "Item 1. Business—Regulation."

During 2022, the Company implemented rate changes in 11 states. In California, no rate increases were approved by the California DOI for lines of insurance business that exceeded 5% of the Company's total net premiums earned in 2022.

In January 2023, the California DOI approved a 6.9% rate increase on each of MIC's and CAIC's private passenger automobile line of insurance business, which represented approximately 51% and 5%, respectively, of the Company's total net premiums earned in 2022. The Company plans to implement these rate increases in March 2023. In addition, the Company plans to file for another 6.9% rate increase with the California DOI in March 2023 on each of MIC's and CAIC's California private passenger automobile line of insurance business.

The Company is, from time to time, named as a defendant in various lawsuits or regulatory actions incidental to its insurance business. The majority of lawsuits brought against the Company relate to insurance claims that arise in the normal course of business and are reserved for through the reserving process. For a discussion of the Company's reserving methods, see "Critical Accounting Estimates" below and Note 1. Summary of Significant Accounting Policies of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data."

The Company also establishes accruals for estimated liabilities for non-insurance claims related lawsuits, regulatory actions, and other contingencies when the Company believes a loss is probable and is able to estimate its potential exposure. For material loss contingencies believed to be reasonably possible, the Company also discloses the nature of the loss contingency and an estimate of the possible loss, range of loss, or a statement that such an estimate cannot be made. In addition, the Company accrues for anticipated legal defense costs associated with such lawsuits and regulatory actions. While actual losses may differ from the amounts recorded and the ultimate outcome of the Company's pending actions is generally not yet determinable, the Company does not believe that the ultimate resolution of currently pending legal or regulatory proceedings, either individually or in the aggregate, will have a material adverse effect on its financial condition or cash flows.

For a discussion of additional regulatory and legal matters, see Note 18. Commitments and Contingencies of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data." In all cases, the Company vigorously defends itself unless a reasonable settlement appears appropriate.

C. Critical Accounting Estimates

Loss and Loss Adjustment Expense Reserves ("Loss Reserves")

Preparation of the Company's consolidated financial statements requires management's judgment and estimates. The most significant is the estimate of loss reserves. Estimating loss reserves is a difficult process as many factors can ultimately affect the final settlement of a claim and, therefore, the loss reserve that is required. A key assumption in estimating loss reserves is the degree to which the historical data used to analyze reserves will be predictive of ultimate claim costs on incurred claims. Changes in the regulatory and legal environments, results of litigation, medical costs, the cost of repair materials, and labor rates, among other factors, can impact this assumption. In addition, time can be a critical part of reserving determinations since the longer the span between the incidence of a loss and the payment or settlement of a claim, the more variable the ultimate settlement amount could be. Accordingly, short-tail liability claims, such as property damage claims, tend to be more reasonably predictable than long-tail liability claims.

The Company calculates a loss reserve point estimate rather than a range. There is inherent uncertainty with estimates and this is particularly true with loss reserve estimates. This uncertainty comes from many factors which may include changes in claims reporting and settlement patterns, changes in the regulatory and legal environments, uncertainty over inflation rates, and uncertainty for unknown items. The Company does not make specific provisions for these uncertainties, rather it considers them in establishing its loss reserve by looking at historical patterns and trends and projecting these out to current loss reserves. The underlying factors and assumptions that serve as the basis for preparing the loss reserve estimate include paid and incurred loss development factors, expected average costs per claim, inflation trends, expected loss ratios, industry data, and other relevant information.

The Company also engages independent actuarial consultants to review the Company's loss reserves and to provide the annual actuarial opinions required under state statutory accounting requirements. The Company analyzes loss reserves quarterly primarily using the incurred loss, paid loss, average severity coupled with the claim count development methods, and the generalized linear model ("GLM") described below. When deciding among methods to use, the Company evaluates the credibility of each method based on the maturity of the data available and the claims settlement practices for each particular line of insurance business or coverage within a line of insurance business. The Company may also evaluate qualitative factors such as known changes in laws or legal rulings that could affect claims handling or other external environmental factors or internal factors that could affect the settlement of claims. When establishing the loss reserve, the Company generally analyzes the results from all of the methods used rather than relying on a single method. While these methods are designed to determine the ultimate losses on claims under the Company's policies, there is inherent uncertainty in all actuarial models since they use historical data to project outcomes. The Company believes that the techniques it uses provide a reasonable basis in estimating loss reserves.

• The *incurred loss method* analyzes historical incurred case loss (case reserves plus paid losses) development to estimate ultimate losses. The Company applies development factors against current case incurred losses by accident period to calculate ultimate expected losses. The Company believes that the *incurred loss method* provides a

reasonable basis for evaluating ultimate losses, particularly in the Company's larger, more established lines of insurance business which have a long operating history.

- The paid loss method analyzes historical payment patterns to estimate the amount of losses yet to be paid.
- The average severity method analyzes historical loss payments and/or incurred losses divided by closed claims and/or total claims to calculate an estimated average cost per claim. From this, the expected ultimate average cost per claim can be estimated. The average severity method coupled with the claim count development method provides meaningful information regarding inflation and frequency trends that the Company believes is useful in establishing loss reserves. The claim count development method analyzes historical claim count development to estimate future incurred claim count development for current claims. The Company applies these development factors against current claim counts by accident period to calculate ultimate expected claim counts.
- The GLM determines an average severity for each percentile of claims that have been closed as a percentage of estimated ultimate claims. The average severities are applied to open claims to estimate the amount of losses yet to be paid. The GLM utilizes operational time, determined as a percentile of claims closed rather than a finite calendar period, which neutralizes the effect of changes in the timing of claims handling.

The Company analyzes catastrophe losses separately from non-catastrophe losses. For catastrophe losses, the Company generally determines claim counts based on claims reported and development expectations from previous catastrophes and applies an average expected loss per claim based on loss reserves established by adjusters and average losses on previous similar catastrophes. For catastrophe losses on individual properties that are expected to be total losses, the Company typically establishes reserves at the policy limits.

There are many factors that can cause variability between the ultimate expected loss and the actual developed loss. While there are certainly other factors, the Company believes that the following three items tend to create the most variability between expected losses and actual losses.

(1) Inflation

For the Company's California automobile lines of insurance business, total reserves are comprised of the following:

- BI reserves—approximately 70% of total reserves
- Material damage ("MD") reserves, including collision and comprehensive property damage—approximately 10% of total reserves
- Loss adjustment expense reserves—approximately 20% of total reserves.

Loss development on MD reserves is generally insignificant because MD claims are generally settled in a shorter period than BI claims. However, in periods of high rates of change in inflation rates, such as what has been experienced in late 2021 through 2022, loss development on MD reserves can be elevated for a short period of time. The majority of the loss adjustment expense reserves are estimated costs to defend BI claims, which tend to require longer periods of time to settle as compared to MD claims.

BI loss reserves are generally the most difficult to estimate because they take longer to close than other coverages. BI coverage in the Company's policies includes injuries sustained by any person other than the insured, except in the case of uninsured or underinsured motorist BI coverage, which covers damages to the insured for BI caused by uninsured or underinsured motorists. BI payments are primarily for medical costs and general damages.

The following table presents the typical closure patterns of BI claims in the Company's California personal automobile insurance coverage:

	% of	Total
	Claims Closed	Dollars Paid
BI claims closed in the accident year reported	36%	12%
BI claims closed one year after the accident year reported	78%	50%
BI claims closed two years after the accident year reported	94%	76%
BI claims closed three years after the accident year reported	97%	88%

BI claims closed in the accident year reported are generally the smaller and less complex claims that settle for approximately \$8,000 to \$9,000 on average, whereas the total average settlement, once all claims are closed for a particular accident year, is approximately \$17,000 to \$27,000. The Company creates incurred and paid loss triangles to estimate ultimate losses utilizing historical payment and reserving patterns and evaluates the results of this analysis against its frequency and severity analysis to establish BI loss reserves. The Company adjusts development factors to account for inflation trends it sees in loss severity. As a larger proportion of claims from an accident year are settled, there emerges a higher degree of certainty for the loss reserves established for that accident year. At December 31, 2022, the accident years that are most likely to develop are the 2020 through 2022 accident years; however, it is possible that older accident years could develop as well.

In general, the Company expects that historical claims trends will continue with costs tending to increase, which is generally consistent with historical data, and therefore the Company believes that it is reasonable to expect inflation to continue. Many potential factors can affect the BI inflation rate, including changes in claims handling process, changes in statutes and regulations, the number of litigated files, increased use of medical procedures such as MRIs and epidural injections, general economic factors, timeliness of claims adjudication, vehicle safety, weather patterns, changes in the relative percentages of single- and multi-car accidents, social inflation, and gasoline prices, among other factors; however, the magnitude of the impact of such factors on the inflation rate is unknown.

The Company's automobile line of insurance business experienced a rapid drop in loss frequency in the second quarter of 2020 due to reduced driving following the outbreak of the pandemic. Since then, loss frequency has increased and is now near pre-pandemic levels. In 2022, inflationary trends accelerated to their highest level since the 1980s. Excessive inflation led to significant increases in loss severities related to vehicle repairs and bodily injuries. In addition, the COVID-19 pandemic created greater uncertainty in the reserve estimates: A greater number of large claims may emerge from the 2020, 2021 and 2022 accident years compared to the prior accident years as claimants may be reluctant to go to a medical provider due to the pandemic but subsequently seek monetary compensation to ease the economic hardship attributable to the pandemic. Based on these factors and uncertainty attributable to the pandemic and inflation, the reserve estimates for the 2020, 2021 and 2022 accident years are subject to a greater degree of variability.

The Company believes that it is reasonably possible that the California automobile BI severity could vary from recorded amounts by as much as 12%, 8% and 6% for 2022, 2021 and 2020 accident years, respectively; however, the variation could be more or less than these amounts.

During the years 2018 through 2022, the changes in the loss severity amounts for the three preceding accident years from the prior year amounts (BI severity variance from prior year) have ranged as follows:

	High	Low
Immediate preceding accident year	7.9%	(2.9)%
Second preceding accident year	7.5%	0.1%
Third preceding accident year	5.2%	(1.0)%

The following table presents the effects on the California automobile BI loss reserves for the 2022, 2021 and 2020 accident years based on possible variations in the severity recorded; however, the actual variations could be more or less than these amounts:

California Automobile Bodily Injury Inflation Reserve Sensitivity Analysis

Number of Claims Expected	S	everity at	_	Implied Inflation Rate Recorded ⁽¹⁾	sev 1	everity if actual verity is lower by 12% for 2022, % for 2021, and	seve seve 1 8%	verity if actual crity is higher by 2% for 2022, 6 for 2021, and	a	development if ctual severity is	á	Unfavorable loss development if actual severity is ore than recorded (Column B)
20,532	\$	26,590	(2)	13.0% (2)	\$	23,399	\$	29,781	\$	65,518,000	\$	(65,518,000)
20,514	\$	23,526		11.0%	\$	21,644	\$	25,408	\$	38,607,000	\$	(38,607,000)
18,560	\$	21,186		21.1%	\$	19,915	\$	22,457	\$	23,590,000	\$	(23,590,000)
29,375	\$	17,496		_		_		_		_		_
				Total Los	s Dev	elopment—Favo	rable	(Unfavorable)	\$	127,715,000	\$	(127,715,000)
	Claims Expected 20,532 20,514 18,560	Claims Expected S 12 20,532 \$ 20,514 \$ 18,560 \$	Number of Claims Recorded Severity at 12/31/2022 20,532 \$ 26,590 20,514 \$ 23,526 18,560 \$ 21,186	Number of Claims Expected Recorded Severity at 12/31/2022 20,532 \$ 26,590 (2) 20,514 \$ 23,526 18,560 \$ 21,186	Number of Claims Recorded Severity at Expected Implied Inflation Rate Recorded (1) 20,532 \$ 26,590 (2) 13.0% (2) 20,514 \$ 23,526 11.0% 18,560 \$ 21,186 21.1% 29,375 \$ 17,496 —	Number of Claims Expected Actual Recorded Severity at 12/31/2022 Implied Inflation Rate Recorded (1) 80 20,532 \$ 26,590 (2) 13.0% (2) \$ 20,514 \$ 23,526 11.0% \$ 18,560 \$ 21,186 21.1% \$ 29,375 \$ 17,496 —	Number of Claims Expected Actual Recorded Severity at 12/31/2022 Implied Inflation Rate Recorded (1) Severity is lower by 12% for 2022, 8% for 2021, and 6% for 2020 20,532 \$ 26,590 (2) 13.0% (2) \$ 23,399 20,514 \$ 23,526 11.0% (3) \$ 21,644 18,560 \$ 21,186 21.1% (3) \$ 19,915 29,375 \$ 17,496 — —	Number of Claims Expected Actual Recorded Severity at 12/31/2022 Implied Inflation Rate Recorded (1) severity is lower by 12% for 2022, 8% for 2021, and 6% for 2020 severity at 12/31/2022 20,532 \$ 26,590 (2) 13.0% (2) \$ 23,399 (3) 20,514 \$ 23,526 11.0% (3) \$ 21,644 (3) 18,560 \$ 21,186 21.1% (3) \$ 19,915 (3) 29,375 \$ 17,496 — —	Number of Claims Expected Actual Recorded Severity at 12/31/2022 Implied Inflation Rate Recorded (1) severity is lower by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, and 6% for 2020 20,532 \$ 26,590 (2) 13.0% (2) \$ 23,399 \$ 29,781 20,514 \$ 23,526 11.0% \$ 21,644 \$ 25,408 18,560 \$ 21,186 21.1% \$ 19,915 \$ 22,457	Number of Claims Expected Actual Recorded Severity at 12/31/2022 Implied Inflation Rate Recorded (1) severity is lower by 12% for 2022, 8% for 2021, and 6% for 2021, and 6% for 2021 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2021, and 6% for 2021, and 6% for 2020 severity is higher by 12% for 2021, and 6% for 2020 severity is higher by 12% for 2021, and 6% for 202	Number of Claims Expected Actual Recorded Severity at 12/31/2022 Implied Inflation Rate Recorded (1) severity is lower by 12% for 2021, and 6% for 2021. severity is higher by 12% for 2021, and 6% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021, and 6% for 2021. Severity is higher by 12% for 2021, and 6% for 2021, and 6% for 2021, and 6% for 2021. Severity is higher by 22% for 2021, and 6% for 2021, and 6% for 2021, and 6	Number of Claims Expected Actual Recorded Severity at 12/31/2022 Implied Inflation Rate Recorded (1) severity is lower by 12% for 2022, 8% for 2022, 8% for 2021, and 6% for 2020 severity is higher by 12% for 2022, 8% for 2021, and 6% for 2020 development if actual severity is less than recorded (Column A) 20,532 \$ 26,590 (2) \$ 13.0% (2) \$ 23,399 \$ 29,781 \$ 65,518,000 \$ 20,514 \$ 23,526 \$ 11.0% \$ 21,644 \$ 25,408 \$ 38,607,000 \$ 18,560 \$ 21,186 \$ 21.1% \$ 19,915 \$ 22,457 \$ 23,590,000 \$ 29,375 \$ 17,496 — — — — — —

⁽¹⁾ Implied inflation rate is calculated by dividing the difference between the current and prior year actual recorded severity by

the prior year actual recorded severity. The Company believes that severity increases are caused by litigation, medical costs, inflation, and increased utilization of medical procedures.

(2) In 2022, inflationary trends accelerated to their highest level since the 1980s, which had a significant impact on medical expenses for bodily injuries. Bodily injury costs were also under pressure from social inflation. These inflationary factors led to an increase in loss severity in 2022.

(2) Claim Count Development

The Company generally estimates ultimate claim counts for an accident period based on development of claim counts in prior accident periods. Typically, almost every claim is reported within one year following the end of an accident year and at that point the Company has a high degree of certainty as to the ultimate claim count. There are many factors that can affect the number of claims reported after an accident period ends. These factors include changes in weather patterns, a change in the number of litigated files, the number of automobiles insured, and whether the last day of the accident period falls on a weekday or a weekend. However, the Company is unable to determine which, if any, of the factors actually impact the number of claims reported and, if so, by what magnitude.

The COVID-19 pandemic created greater uncertainty in the claims count development for the 2020, 2021 and 2022 accident years. The Company believes that the reduced services for non-critical cases at medical facilities and fear of infection during the pandemic combined with the economic hardship caused by the pandemic are likely to increase the late reporting of claims seeking settlement for monetary compensation. At December 31, 2022, there were 19,589 California automobile BI claims reported for the 2022 accident year and the Company estimates that these are expected to ultimately grow by approximately 4.8%. The Company believes that while actual development in recent years has ranged approximately from 3% to 7%, it is reasonable to expect that the range of the development could be as great as between 0% and 10%. However, actual development may be more or less than the expected range.

The following table presents the effects on loss development of different claim counts within the broader possible range at December 31, 2022:

California Automobile Bodily Injury Claim Count Reserve Sensitivity Analysis

2022 Accident Year	Claims Reported	at App	nount Recorded t 12/31/2022 at proximately 4.8% Claim Count Development	A	Total Expected amount If Claim and Development is 0%	A	Total Expected amount If Claim Int Development is 10%
Claim count	19,589		20,532		19,589		21,548
Approximate average cost per claim	Not meaningful	\$	26,590	\$	26,590	\$	26,590
Total dollars	Not meaningful	\$	545,946,000	\$	520,872,000	\$	572,961,000
Total Loss Development—	Favorable (Unfavor	able)		\$	25,074,000	\$	(27,015,000)

(3) Unexpected Losses From Older Accident Periods

Unexpected losses are generally not provided for in the current loss reserve because they are not known or expected and tend to be unquantifiable. Once known, the Company establishes a provision for the losses, but it is not possible to provide any meaningful sensitivity analysis as to the potential size of any unexpected losses. These losses can be caused by many factors, including unexpected legal interpretations of coverage, ineffective claims handling, regulations extending claims reporting periods, assumption of unexpected or unknown risks, adverse court decisions as well as many unknown factors. During 2022, the Company did not incur any material unexpected losses related to claims from accident periods prior to 2019.

Unexpected losses are fairly infrequent but can have a large impact on the Company's losses. To mitigate this risk, the Company has established claims handling and review procedures. However, it is still possible that these procedures will not prove entirely effective, and the Company may have material unexpected losses in future periods. It is also possible that the Company has not identified and established a sufficient loss reserve for all material unexpected losses occurring in the older accident years, even though a comprehensive claims file review was undertaken. The Company may experience additional development on these loss reserves.

Discussion of Losses and Loss Reserves and Prior Period Loss Development

At December 31, 2022 and 2021, the Company recorded its point estimate of approximately \$2.58 billion and \$2.23

billion (\$2.56 billion and \$2.19 billion, net of reinsurance), respectively, in loss and loss adjustment expense reserves, which included approximately \$1.28 billion and \$1.03 billion (\$1.28 billion and \$1.02 billion, net of reinsurance), respectively, of incurred-but-not-reported liabilities ("IBNR"). IBNR includes estimates, based upon past experience, of ultimate developed costs, which may differ from case estimates, unreported claims that occurred on or prior to December 31, 2022 and 2021, and estimated future payments for reopened claims. Management believes that the liability for losses and loss adjustment expenses is adequate to cover the ultimate net cost of losses and loss adjustment expenses incurred to date; however, since the provisions are necessarily based upon estimates, the ultimate liability may be more or less than such provisions.

The Company evaluates its loss reserves quarterly. When management determines that the estimated ultimate claim cost requires a decrease for previously reported accident years, favorable development occurs and a reduction in losses and loss adjustment expenses is reported in the current period. If the estimated ultimate claim cost requires an increase for previously reported accident years, unfavorable development occurs and an increase in losses and loss adjustment expenses is reported in the current period. For 2022, the Company reported unfavorable development of approximately \$47 million on the 2021 and prior accident years' loss and loss adjustment expense reserves. The unfavorable development in 2022 was primarily attributable to higher than estimated losses and loss adjustment expenses in the automobile line of insurance business. In 2022, inflationary trends accelerated to their highest level in decades, which had a significant impact on the cost of automobile parts and labor as well as medical expenses for bodily injuries, and supply chain and labor shortage issues lengthened the time to repair vehicles. Bodily injury costs were also under pressure from social inflation. These factors were major contributors to the adverse reserve development in the automobile line of insurance business.

The Company recorded catastrophe losses net of reinsurance of approximately \$102 million in 2022. Catastrophe losses due to the events that occurred during 2022 totaled approximately \$101 million, with no reinsurance benefits used for these losses. The majority of the 2022 catastrophe losses resulted from the deep freeze of Winter Storm Elliott and other extreme weather events in Texas, Oklahoma and Georgia, winter storms in California, and the impact of Hurricane Ian in Florida. In addition, the Company experienced unfavorable development of approximately \$1 million on prior years' catastrophe losses in 2022.

RESULTS OF OPERATIONS

Year Ended December 31, 2022 Compared to Year Ended December 31, 2021

Revenues

Net premiums earned and net premiums written in 2022 increased 5.6% and 3.2%, respectively, from 2021. The increase in net premiums earned and written was primarily due to increases in the number of policies written outside of California, higher average premiums in the California homeowners line of insurance business, and rate increases in certain lines of insurance business in some states outside of California, partially offset by a decrease in the number of private passenger automobile policies written in California. During 2022, the Company discontinued offering twelve-month private passenger automobile policies on new and renewal businesses in most states where it operates, including California, which further offset the increase in net premiums written for the year ended December 31, 2022 compared to the same period in 2021. At December 31, 2022, the Company's twelve-month private passenger automobile policies represented approximately 21% of its total private passenger automobile policies in force.

Net premiums earned included ceded premiums earned of \$81.0 million and \$65.0 million in 2022 and 2021, respectively. Net premiums written included ceded premiums written of \$81.3 million and \$65.5 million in 2022 and 2021, respectively. The increase in ceded premiums earned and written resulted mostly from higher reinsurance coverage and rates and growth in the covered book of business.

Net premiums earned, a GAAP measure, represents the portion of net premiums written that is recognized as revenue in the financial statements for the periods presented and earned on a pro-rata basis over the term of the policies. Net premiums written is a non-GAAP financial measure which represents the premiums charged on policies issued during a fiscal period less any applicable reinsurance. Net premiums written is a statutory measure designed to determine production levels.

The following is a reconciliation of total net premiums earned to net premiums written:

	 Year Ended December 31,						
	2022 202						
	 (Amounts in thousands)						
Net premiums earned	\$ 3,952,482	\$	3,741,948				
Change in net unearned premiums	25,535		113,421				
Net premiums written	\$ 3,978,017	\$	3,855,369				

Expenses

Loss and expense ratios are used to interpret the underwriting experience of property and casualty insurance companies. The following table presents the Company's consolidated loss, expense, and combined ratios determined in accordance with GAAP:

	Year Ended December 31,					
	2022	2021				
Loss ratio	85.1 %	73.8 %				
Expense ratio	23.6 %	24.5 %				
Combined ratio	108.7 %	98.3 %				

Loss ratio is calculated by dividing losses and loss adjustment expenses by net premiums earned. The Company's loss ratio was affected by unfavorable development of approximately \$47 million and favorable development of approximately \$26 million on prior accident years' loss and loss adjustment expense reserves for the years ended December 31, 2022 and 2021, respectively. The unfavorable development in 2022 was primarily attributable to higher than estimated losses and loss adjustment expenses in the automobile line of insurance business. Inflationary trends accelerated to their highest level in decades in 2022, which had a significant impact on the cost of automobile parts and labor as well as medical expenses for bodily injuries, and supply chain and labor shortage issues lengthened the time to repair vehicles. Bodily injury costs were also under pressure from social inflation. These factors were major contributors to the adverse reserve development in the automobile line of insurance business. The favorable development in 2021 was primarily attributable to lower than estimated losses and loss adjustment expenses in the homeowners and private passenger automobile lines of insurance business.

The 2022 loss ratio was negatively impacted by a total of approximately \$101 million of catastrophe losses, excluding unfavorable development of approximately \$1 million on prior years' catastrophe losses, primarily due to the deep freeze of Winter Storm Elliott and other extreme weather events in Texas, Oklahoma and Georgia, winter storms in California, and the impact of Hurricane Ian in Florida. The 2021 loss ratio was negatively impacted by a total of approximately \$109 million of catastrophe losses, excluding favorable development of approximately \$5 million on prior years' catastrophe losses, primarily due to the deep freeze of Winter Storm Uri and other extreme weather events in Texas and Oklahoma, rainstorms, wildfires and winter storms in California, and the impact of Hurricane Ida in New Jersey and New York.

Excluding the effect of estimated prior periods' loss development and catastrophe losses, the loss ratio was 81.3% and 71.5% for the years ended December 31, 2022 and 2021, respectively. The increase in the loss ratio was primarily due to increases in loss severity and frequency in the automobile line of insurance business. The inflationary pressures and the supply chain and labor shortage issues discussed above, coupled with a lag in obtaining timely rate increases to offset the effects of inflationary trends, led to a significant increase in automobile loss severity and increased losses and loss adjustment expenses for the insured events of the current accident year for 2022 compared to 2021. After bottoming out in the second quarter of 2020, automobile loss frequency has mostly been increasing and is near pre-pandemic levels. The Company has filed for rate increases in many states and is taking various non-rate actions to improve profitability.

Expense ratio is calculated by dividing the sum of policy acquisition costs and other operating expenses by net premiums earned. The decrease in the expense ratio is primarily due to lower expenses for advertising and profitability-related accruals combined with higher net premiums earned.

Combined ratio is equal to loss ratio plus expense ratio and is the key measure of underwriting performance traditionally used in the property and casualty insurance industry. A combined ratio under 100% generally reflects profitable underwriting results; a combined ratio over 100% generally reflects unprofitable underwriting results.

Income tax (benefit) expense was \$(158.0) million and \$51.4 million for the years ended December 31, 2022 and 2021,

respectively. The \$209.4 million decrease in income tax expense was mainly due to a significant decrease in pre-tax income of \$970.0 million.

The Company's effective income tax rate can be affected by several factors. These generally include large changes in fully-taxable income including net realized investment gains or losses, tax-exempt investment income, nondeductible expenses, and periodically, non-routine tax items such as adjustments to unrecognized tax benefits related to tax uncertainties. The effective income tax rate was 23.6% and 17.2% for 2022 and 2021, respectively. The effective income tax rate for 2022 was higher than the statutory tax rate of 21% because tax-exempt investment income of approximately \$75 million was included in pre-tax loss of approximately \$671 million, while the effective income tax rate for 2021 was lower than the statutory tax rate because tax-exempt investment income of approximately \$74 million was included in pre-tax income of approximately \$299 million.

Investments

The following table presents the investment results of the Company:

	 Year Ended December 31,				
	2022		2021		
	(Amounts	in th	ousands)		
Average invested assets at cost (1)	\$ 4,902,755	\$	4,681,462		
Net investment income (2)					
Before income taxes	\$ 168,356	\$	129,727		
After income taxes	\$ 146,204	\$	115,216		
Average annual yield on investments (2)					
Before income taxes	3.4 %)	2.8 %		
After income taxes	3.0 %)	2.5 %		
Net realized investment (losses) gains	\$ (488,080)	\$	111,658		

Fixed maturities and short-term bonds at amortized cost; equities and other short-term investments at cost. Average invested assets at cost are based on the monthly amortized cost of the invested assets for each period.

The following tables present the components of net realized investment gains (losses) included in net income:

	 Year Ended December 31, 2022							
	 Gains (L	osses	s) Recognized in I	ncome				
	Sales	Ch	nanges in fair value	Total				
	(A	mou	nts in thousands)					
Net realized investment gains (losses):								
Fixed maturity securities (1)(2)	\$ (70,562)	\$	(260,223) \$	(330,785)				
Equity securities (1)(3)	24,916		(185,694)	(160,778)				
Short-term investments (1)	(2,492)		88	(2,404)				
Options sold	5,786		101	5,887				
Total	\$ (42,352)	\$	(445,728) \$	(488,080)				

Net investment income before and after income taxes increased primarily due to higher average yield combined with higher average invested assets. Average annual yield on investments before and after income taxes increased primarily due to the maturity and replacement of lower yielding investments purchased when market interest rates were lower with higher yielding investments, as a result of increasing market interest rates, as well as higher yields on investments based on floating interest rates.

		Year Ended December 31, 2021							
	_	Gains (Losses) Recognized in Income							
	_	Sales	Changes in fair value			Total			
		(A	mou	nts in thousand	ds)				
Net realized investment gains (losses):									
Fixed maturity securities (1)(2)	\$	(4,384)	\$	(39,649)	\$	(44,033)			
Equity securities (1)(3)		45,235		107,701		152,936			
Short-term investments (1)		(145)		(141)		(286)			
Note receivable (1)		_		(4)		(4)			
Options sold		2,964		81		3,045			
Total	\$	43,670	\$	67,988	\$	111,658			

The changes in fair value of the investment portfolio and note receivable resulted from the application of the fair value option.

Net (Loss) Income

		Year Ended December 31,					
		2022	2021				
	(Amounts in thousands, except per share de						
Net (loss) income	\$	(512,672) \$	247,937				
Basic average shares outstanding		55,371	55,368				
Diluted average shares outstanding		55,371	55,374				
Basic Per Share Data:							
Net (loss) income	\$	(9.26) \$	4.48				
Net realized investment (losses) gains, net of tax	\$	(6.96) \$	1.59				
Diluted Per Share Data:							
Net (loss) income	\$	(9.26) \$	4.48				
Net realized investment (losses) gains, net of tax	\$	(6.96) \$	1.59				

Year Ended December 31, 2021 Compared to Year Ended December 31, 2020

See "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" of the Company's Form 10-K for the year ended December 31, 2021 for a discussion of changes in its results of operations from the year ended December 31, 2020 to the year ended December 31, 2021.

LIQUIDITY AND CAPITAL RESOURCES

A. General

The Company is largely dependent upon dividends received from its insurance subsidiaries in the current and prior years to pay debt service costs and to make distributions to its shareholders. Under current insurance law, the Insurance Companies are entitled to pay ordinary dividends of approximately \$151 million in 2023 to Mercury General. As of December 31, 2022, Mercury General had approximately \$96 million in investments and cash that could be utilized to satisfy its direct holding company obligations.

The decreases in fair value of fixed maturity securities in 2022 and 2021 were primarily due to increases in market interest rates.

The decrease in fair value of equity securities in 2022 was primarily due to the overall decline in equity markets, and the increase in fair value of equity securities in 2021 was primarily due to the overall improvement in equity markets.

The principal sources of funds for the Insurance Companies are premiums, sales and maturity of invested assets, and dividend and interest income from invested assets. The principal uses of funds for the Insurance Companies are the payment of claims and related expenses, operating expenses, dividends to Mercury General, and the purchase of investments.

B. Cash Flows

The Company has generated positive cash flow from operations since the public offering of its common stock in November 1985. The Company does not attempt to match the duration and timing of asset maturities with those of liabilities; rather, it manages its portfolio with a view towards maximizing total return with an emphasis on after-tax income. With combined cash and short-term investments of \$412.7 million at December 31, 2022 as well as \$175 million of undrawn credit in its unsecured credit facility, the Company believes its cash flow from operations is adequate to satisfy its liquidity requirements without the forced sale of investments. Investment maturities are also available to meet the Company's liquidity needs. However, the Company operates in a rapidly evolving and often unpredictable business environment that may change the timing or amount of expected future cash receipts and expenditures. Accordingly, there can be no assurance that the Company's sources of funds will be sufficient to meet its liquidity needs or that the Company will not be required to raise additional funds to meet those needs or for future business expansion, through the sale of equity or debt securities or from credit facilities with lending institutions.

Net cash provided by operating activities for the year ended December 31, 2022 was \$352.6 million, a decrease of \$149.0 million compared to the year ended December 31, 2021. The decrease was primarily due to increases in payments for losses and loss adjustment expenses and policy acquisition costs, partially offset by an increase in premium collections, a decrease in payments for income taxes, and an increase in investment income received. The Company utilized the cash provided by operating activities during the year ended December 31, 2022 primarily for the net purchases of investment securities and payment of dividends to its shareholders. The average annual net cash provided by operating activities for the past 10 years was approximately \$364 million, and cash generated from operations was sufficient to meet the liquidity requirements over this period.

The following table presents the estimated fair value of fixed maturity securities at December 31, 2022 by contractual maturity in the next five years.

	Fixed M	aturity Securities
	(Amour	nts in thousands)
Due in one year or less	\$	144,357
Due after one year through two years		282,736
Due after two years through three years		160,817
Due after three years through four years		245,663
Due after four years through five years		293,680
	\$	1,127,253

See "D. Debt" below for cash flow related to outstanding debt.

C. Invested Assets

Portfolio Composition

An important component of the Company's financial results is the return on its investment portfolio. The Company's investment strategy emphasizes safety of principal and consistent income generation, within a total return framework. The investment strategy has historically focused on maximizing after-tax yield with a primary emphasis on maintaining a well-diversified, investment grade, fixed income portfolio to support the underlying liabilities and achieve return on capital and profitable growth. The Company believes that investment yield is maximized by selecting assets that perform favorably on a long-term basis and by disposing of certain assets to enhance after-tax yield and minimize the potential effect of downgrades and defaults. The Company believes that this strategy enables the optimal investment performance necessary to sustain investment income over time. The Company's portfolio management approach utilizes a market risk and consistent asset allocation strategy as the primary basis for the allocation of interest sensitive, liquid and credit assets as well as for determining overall below investment grade exposure and diversification requirements. Within the ranges set by the asset allocation strategy, tactical investment decisions are made in consideration of prevailing market conditions.

The following table presents the composition of the total investment portfolio of the Company at December 31, 2022:

		Cost ⁽¹⁾	Fair Value		
	(Amounts in thousands)				
Fixed maturity securities:					
U.S. government bonds	\$	159,256	\$	158,607	
Municipal securities		2,794,476		2,737,183	
Mortgage-backed securities		184,936		166,260	
Corporate securities		607,945		569,553	
Collateralized loan obligations		332,859		320,252	
Other asset-backed securities		147,318		136,456	
		4,226,790		4,088,311	
Equity securities:					
Common stock		463,940		558,169	
Preferred stock		64,686		51,236	
Private equity funds measured at net asset value (2)		140,217		90,147	
		668,843		699,552	
Short-term investments		123,928		122,937	
Total investments	\$	5,019,561	\$	4,910,800	

Fixed maturities and short-term bonds at amortized cost and equities and other short-term investments at cost.

At December 31, 2022, 49.7% of the Company's total investment portfolio at fair value and 59.7% of its total fixed maturity investments at fair value were invested in tax-exempt state and municipal bonds. Equity holdings consist of preferred stocks, dividend-bearing common stocks on which dividend income is partially tax-sheltered by the 50% corporate dividend received deduction, and private equity funds. At December 31, 2022, 51.3% of short-term investments consisted of highly rated short-duration securities redeemable on a daily or weekly basis.

Fixed Maturity Securities and Short-Term Investments

Fixed maturity securities include debt securities, which may have fixed or variable principal payment schedules, may be held for indefinite periods of time, and may be used as a part of the Company's asset/liability strategy or sold in response to changes in interest rates, anticipated prepayments, risk/reward characteristics, liquidity needs, tax planning considerations, or other economic factors. Short-term investments include money market accounts, options, and short-term bonds that are highly rated short duration securities and redeemable within one year.

A primary exposure for the fixed maturity securities is interest rate risk. The longer the duration, the more sensitive the asset is to market interest rate fluctuations. As assets with longer maturity dates tend to produce higher current yields, the Company's historical investment philosophy has resulted in a portfolio with a moderate duration. The Company's portfolio is heavily weighted in investment grade tax-exempt municipal bonds. Fixed maturity securities purchased by the Company typically have call options attached, which further reduce the duration of the asset as interest rates decline. The holdings, that are heavily weighted with high coupon issues, are expected to be called prior to maturity. Modified duration measures the length of time it takes, on average, to receive the present value of all the cash flows produced by a bond, including reinvestment of interest. As it measures four factors (maturity, coupon rate, yield and call terms) which determine sensitivity to changes in interest rates, modified duration is considered a better indicator of price volatility than simple maturity alone.

The fair value is measured using the net asset value practical expedient. See Note 4. Fair Value Measurements, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data" for additional information.

The following table presents the maturities and durations of the Company's fixed maturity securities and short-term investments:

	December 31, 2022	December 31, 2021			
	(in years)				
Fixed Maturity Securities					
Nominal average maturity:					
excluding short-term investments	12.4	10.8			
including short-term investments	12.0	10.4			
Call-adjusted average maturities:					
excluding short-term investments	4.9	4.6			
including short-term investments	4.8	4.5			
Modified duration reflecting anticipated early calls:					
excluding short-term investments	3.6	3.5			
including short-term investments	3.5	3.4			
Short-Term Investments	_	_			

Another exposure related to the fixed maturity securities is credit risk, which is managed by maintaining a weighted-average portfolio credit quality rating of A+, at fair value at December 31, 2022, consistent with the average rating at December 31, 2021. The Company's municipal bond holdings, of which 89.1% were tax exempt, represented 67.0% of its fixed maturity portfolio at December 31, 2022, at fair value, and were broadly diversified geographically.

To calculate the weighted-average credit quality ratings as disclosed throughout this Annual Report on Form 10-K, individual securities were weighted based on fair value and a credit quality numeric score that was assigned to each security's average of ratings assigned by nationally recognized securities rating organizations.

Taxable holdings consist principally of investment grade issues. At December 31, 2022, fixed maturity holdings rated below investment grade and non-rated bonds totaled \$6.6 million and \$26.5 million, respectively, at fair value, and represented 0.2% and 0.6%, respectively, of total fixed maturity securities. The majority of non-rated issues are a result of municipalities pre-funding and collateralizing those issues with U.S. government securities with an implicit AAA equivalent credit risk. At December 31, 2021, fixed maturity holdings rated below investment grade and non-rated bonds totaled \$7.1 million and \$17.3 million, respectively, at fair value, and represented 0.2% and 0.4%, respectively, of total fixed maturity securities.

Credit ratings for the Company's fixed maturity portfolio were stable in 2022, with 95.0% of fixed maturity securities at fair value experiencing no change in their overall rating. 4.2% and 0.8% of fixed maturity securities at fair value experienced upgrades and downgrades, respectively, in 2022.

The following table presents the credit quality ratings of the Company's fixed maturity securities by security type at fair value:

Security Type	AAA ⁽¹⁾	$\mathbf{A}\mathbf{A}\mathbf{A}^{(1)}$ $\mathbf{A}\mathbf{A}^{(1)}$ $\mathbf{A}^{(1)}$ $\mathbf{B}\mathbf{B}\mathbf{B}^{(1)}$				Total Fair Value ⁽¹⁾
			(Dollars in	thousands)		
U.S. government bonds and agencies:						
Agencies	\$ 55,088	\$ —	\$ —	\$ —	\$ —	\$ 55,088
Treasuries	103,519	_	_	_		103,519
Total	158,607					158,607
	100.0 %	<u> </u>	<u> </u>	<u> </u>	<u> </u>	100.0 %
Municipal securities:						
Insured	33,647	253,317	72,421	33,335	2,456	395,176
Uninsured	71,152	624,946	1,424,816	209,605	11,488	2,342,007
Total	104,799	878,263	1,497,237	242,940	13,944	2,737,183
	3.8 %	32.1 %	54.7 %	8.9 %	0.5 %	100.0 %
Mortgage-backed securities:						
Commercial	16,722	5,820	4,709	<u>—</u>		27,251
Agencies	5,499	_	_	_	_	5,499
Non-agencies:						
Prime	18,312	94,505	19,013	_	396	132,226
Alt-A	_	454	_	141	689	1,284
Total	40,533	100,779	23,722	141	1,085	166,260
	24.4 %	60.5 %	14.3 %	0.1 %	0.7 %	100.0 %
Corporate securities:						
Communications	_	167	_	6,379	_	6,546
Consumer, cyclical	_	1,854	_	39,815	_	41,669
Consumer, non-cyclical	_	_	17,924	8,246		26,170
Energy	_	6,871	3,430	36,109		46,410
Financial	_	20,060	184,073	56,204	6,421	266,758
Industrial	_	62,100	53,391	46,772		162,263
Technology	_	_		708		708
Utilities	_	_	9,097	9,932	_	19,029
Total	_	91,052	267,915	204,165	6,421	569,553
	<u> </u>	16.0 %	47.1 %	35.8 %	1.1 %	100.0 %
Collateralized loan obligations:						
Corporate	19,825	63,911	224,916	_	11,600	320,252
Total	19,825	63,911	224,916		11,600	320,252
	6.2 %	20.0 %	70.2 %	<u> </u>	3.6 %	100.0 %
Other asset-backed securities	7,552	29,899	65,172	33,833		136,456
	5.5 %	21.9 %	47.8 %	24.8 %	<u> </u>	100.0 %
Total	\$ 331,316	\$1,163,904	\$2,078,962	\$ 481,079	\$ 33,050	\$4,088,311
	8.1 %	28.5 %	50.8 %	11.8 %	0.8 %	100.0 %

Intermediate ratings are included at each level (e.g., AA includes AA+, AA and AA-).

U.S. Government Bonds

The Company had \$158.6 million and \$13.1 million, or 3.9% and 0.3% of its fixed maturity portfolio, at fair value, in U.S. government bonds at December 31, 2022 and 2021, respectively. At December 31, 2022, Moody's and Fitch ratings for

U.S. government issued debt were Aaa and AAA, respectively, although a significant increase in government deficits and debt could lead to a downgrade. The Company understands that market participants continue to use rates of return on U.S. government debt as a risk-free rate and have continued to invest in U.S. Treasury securities. The modified duration of the U.S. government bonds portfolio reflecting anticipated early calls was 1.4 years and 0.9 years at December 31, 2022 and 2021, respectively.

Municipal Securities

The Company had \$2.74 billion and \$2.84 billion, or 67.0% and 70.5% of its fixed maturity securities portfolio, at fair value, in municipal securities at December 31, 2022 and 2021, respectively, of which \$395.2 million and \$424.1 million, respectively, were insured by bond insurers. The underlying ratings for insured municipal bonds have been factored into the average rating of the securities by the rating agencies with no significant disparity between the absolute bond ratings and the underlying credit ratings as of December 31, 2022 and 2021.

At December 31, 2022 and 2021, respectively, 65.5% and 56.8% of the insured municipal securities, at fair value, most of which were investment grade, were insured by bond insurers that provide credit enhancement in addition to the ratings reflected by the financial strength of the underlying issuers. At December 31, 2022 and 2021, the average rating of the Company's insured municipal securities was A+, which corresponded to the average rating of the investment grade bond insurers. The remaining 34.5% and 43.2% of insured municipal securities at December 31, 2022 and 2021, respectively, were insured by non-rated or below investment grade bond insurers that the Company believes did not provide credit enhancement. The modified duration of the municipal securities portfolio reflecting anticipated early calls was 3.6 years and 3.1 years at December 31, 2022 and 2021, respectively.

The Company considers the strength of the underlying credit as a buffer against potential market value declines which may result from future rating downgrades of the bond insurers. In addition, the Company has a long-term time horizon for its municipal bond holdings, which generally allows it to recover the full principal amounts upon maturity and avoid forced sales prior to maturity of bonds that have declined in market value due to the bond insurers' rating downgrades. Based on the uncertainty surrounding the financial condition of these insurers, it is possible that there will be additional downgrades to below investment grade ratings by the rating agencies in the future, and such downgrades could impact the estimated fair value of those municipal bonds.

Mortgage-Backed Securities

At December 31, 2022 and 2021, respectively, the mortgage-backed securities portfolio of \$166.3 million and \$137.0 million, or 4.1% and 3.4% of the Company's fixed maturity securities portfolio, at fair value, was categorized as loans to "prime" residential and commercial real estate borrowers. The Company had holdings of \$27.3 million and \$25.2 million, at fair value, in commercial mortgage-backed securities at December 31, 2022 and 2021, respectively.

The weighted-average rating of the entire mortgage backed securities portfolio was AA at December 31, 2022 and 2021. The modified duration of the mortgage-backed securities portfolio reflecting anticipated early calls was 7.3 years and 7.9 years at December 31, 2022 and 2021, respectively.

Corporate Securities

At December 31, 2022 and 2021, respectively, the company had corporate securities of \$569.6 million and \$523.9 million, or 13.9% and 13.0% of its fixed maturity securities portfolio, at fair value. The weighted-average rating was A- and BBB+ at December 31, 2022 and 2021, respectively. The modified duration reflecting anticipated early calls was 3.1 years and 3.8 years at December 31, 2022 and 2021, respectively.

Collateralized Loan Obligations

At December 31, 2022 and 2021, the Company had collateralized loan obligations of \$320.3 million and \$314.2 million, respectively, which represented 7.8% of its fixed maturity securities portfolio, at fair value, at each of those dates. The weighted-average rating was A+ and AA- at December 31, 2022 and 2021, respectively. The modified duration reflecting anticipated early calls was 4.6 years and 6.3 years at December 31, 2022 and 2021, respectively.

Other Asset-Backed Securities

The Company had other asset-backed securities of \$136.5 million and \$200.2 million, which represented 3.3% and 5.0% of its fixed maturity securities portfolio, at fair value, at December 31, 2022 and 2021, respectively. The weighted-average

rating was A+ and AA- at December 31, 2022 and 2021, respectively. The modified duration reflecting anticipated early calls was 3.1 years and 2.6 years at December 31, 2022 and 2021, respectively.

Equity Securities

Equity holdings of \$699.6 million and \$970.9 million, at fair value, as of December 31, 2022 and 2021, respectively, consisted of preferred stocks, common stocks on which dividend income is partially tax-sheltered by the 50% corporate dividend received deduction, and private equity funds. The net (losses) gains due to changes in fair value of the Company's equity portfolio were \$(185.7) million and \$107.7 million in 2022 and 2021, respectively. The primary cause for the decrease in fair value of the Company's equity securities in 2022 was the overall decline in equity markets, and the primary cause for the increase in fair value of the Company's equity securities in 2021 was the overall improvement in equity markets.

The Company's common stock allocation is intended to enhance the return of and provide diversification for the total portfolio. At December 31, 2022, 14.2% of the total investment portfolio, at fair value, was held in equity securities, compared to 18.9% at December 31, 2021.

The following table presents the equity security portfolio by industry sector at December 31, 2022 and 2021:

	 December 31,									
	 20)22								
	 Cost	Fa	ir Value	Cost			Fair Value			
			(Amounts in	n thou	isands)					
Equity securities:										
Basic materials	\$ 5,091	\$	5,597	\$	6,017	\$	7,766			
Communications	23,035		22,824		29,906		35,458			
Consumer, cyclical	39,289		53,261		63,596		100,364			
Consumer, non-cyclical	48,869		62,534		61,366		78,911			
Energy	87,205		103,949		67,816		68,065			
Financial	105,568		105,964		116,921		160,002			
Funds	172,897		125,428		173,634		168,947			
Industrial	53,677		70,645		61,003		88,276			
Technology	56,406		67,264		95,342		175,291			
Utilities	 76,806		82,086		78,935		87,859			
	\$ 668,843	\$	699,552	\$	754,536	\$	970,939			

D. Debt

The Company's debt consists of the following:

					Decem	iber 31,				
	Lender	Interest Rate	Expiration	2022		2022			2021	
					(Amounts in	thous	ands)			
Senior unsecured notes ⁽¹⁾	Publicly traded	4.40%	March 15, 2027	\$	375,000	\$	375,000			
Unsecured credit facility ⁽²⁾	Bank of America, Wells Fargo Bank, and U.S. Bank	Term SOFR plus 112.5-150.0 basis points	November 16, 2026		25,000					
Total principal amount					400,000		375,000			
Less unamortized discount and debt issuance costs ⁽³⁾					1,670		2,069			
Total				\$	398,330	\$	372,931			

On March 8, 2017, the Company completed a public debt offering issuing \$375 million of senior notes. The notes are unsecured senior obligations of the Company, with a 4.4% annual coupon payable on March 15 and September 15 of each year commencing September 15, 2017. These notes mature on March 15, 2027. The Company used the proceeds from the notes to pay off the total outstanding balance of \$320 million under the existing loan and credit facility agreements and terminated the agreements on March 8, 2017. The remainder of the proceeds from the notes was used for general corporate

purposes. The Company incurred debt issuance costs of approximately \$3.4 million, inclusive of underwriters' fees. The notes were issued at a slight discount of 99.847% of par, resulting in the effective annualized interest rate, including debt issuance costs, of approximately 4.45%.

- On March 29, 2017, the Company entered into an unsecured credit agreement (the "2017 Credit Agreement") that provided for revolving loans of up to \$50 million and was set to mature on March 29, 2022. On March 31, 2021, the Company entered into an amended and restated credit agreement (the "Amended and Restated Credit Agreement") that amended and restated the 2017 Credit Agreement. The Amended and Restated Credit Agreement increased the aggregate commitments by all the lenders to \$75 million from \$50 million under the 2017 Credit Agreement and extended the maturity date of the loan that was the subject of the 2017 Credit Agreement to March 31, 2026. On November 18, 2022, the Company entered into the First Amendment to Amended and Restated Credit Agreement (the "First Amendment"). The First Amendment extended the maturity date of the loan to November 16, 2026 from March 31, 2026 with possible further extension if certain conditions are met, increased the aggregate commitments by all the lenders to \$200 million from \$75 million, and replaced the LIBOR with the term SOFR. The interest rates on borrowings under the credit facility are based on the Company's debt to total capital ratio and range from Term SOFR plus 112.5 basis points when the ratio is under 20% to Term SOFR plus 150.0 basis points when the ratio is greater than or equal to 30%. Commitment fees for the undrawn portions of the credit facility range from 12.5 basis points when the ratio is under 20% to 22.5 basis points when the ratio is greater than or equal to 30%. The debt to total capital ratio is expressed as a percentage of (a) consolidated debt to (b) consolidated shareholders' equity plus consolidated debt. The Company's debt to total capital ratio was 20.8% at December 31, 2022, resulting in a 15.0 basis point commitment fee on the \$175 million undrawn portion of the credit facility. As of February 14, 2023, a total of \$25 million was drawn down under this facility on a three-month revolving basis at an annual interest rate of approximately 5.68%.
- (3) The unamortized discount and debt issuance costs are associated with the publicly traded \$375 million senior unsecured notes. These are amortized to interest expense over the life of the notes, and the unamortized balance is presented in the Company's consolidated balance sheets as a direct deduction from the carrying amount of the debt. The unamortized debt issuance cost of approximately \$0.9 million associated with the \$200 million unsecured revolving credit facility maturing on November 16, 2026 is included in other assets in the Company's consolidated balance sheets and amortized to interest expense over the term of the credit facility.

The Company was in compliance with all of its financial covenants pertaining to minimum statutory surplus, debt to total capital ratio, and RBC ratio under the unsecured credit facility at December 31, 2022.

For a further discussion, see Note 8. Notes Payable, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data."

E. Uses of Capital

Dividends

Cash returned to shareholders through dividends in 2022, 2021 and 2020 totaled approximately \$105.5 million, \$140.2 million and \$139.6 million, respectively. On February 10, 2023, the Board of Directors declared a \$0.3175 quarterly dividend per share payable on March 29, 2023 to shareholders of record on March 15, 2023, with an expected payout of approximately \$18 million. The Company currently expects quarterly dividends to continue in future periods, although the declaration and amount of any future cash dividends are at the discretion and subject to the approval of its Board of Directors. The decisions of the Company's Board of Directors regarding the amount and payment of dividends will depend on many factors, such as its financial condition, results of operations, capital requirements, business conditions, debt service obligations, industry practice, legal requirements, regulatory constraints, and other factors that its Board of Directors may deem relevant. The Company expects to fund its future dividend payments primarily with a combination of cash expected to be generated from future operations and cash and short-term investments on hand.

For a further discussion, see Note 13. Dividends, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data."

Capital Expenditures

The Company's capital expenditures were approximately \$35.5 million, \$41.4 million and \$40.0 million for 2022, 2021 and 2020, respectively, and they were primarily related to improving the Company's information technology infrastructure and corporate facilities. The Company expects the capital spending for 2023 to be at a level similar to that for 2022 and intends to use the capital to continue to invest in its technology assets and improve corporate facilities. The Company expects to fund its

2023 capital expenditures primarily with a combination of cash expected to be generated from future operations and cash and short-term investments on hand.

Contractual Obligations

The Company's material cash requirements include the following contractual obligations at December 31, 2022:

Contractual Obligations (4)		Payments Due By Period											
	Total		2023		2024		2025		2026		2027	T	hereafter
					(Am	oun	ts in thous	ands)				
Debt (including interest) ⁽¹⁾	\$ 474,609	\$	41,859	\$	16,500	\$	16,500	\$	16,500	\$	383,250	\$	_
Lease obligations ⁽²⁾	30,223		12,227		7,952		5,316		3,443		1,146		139
Loss and loss adjustment expense reserves ⁽³⁾	2,584,910		1,551,264		474,087		237,340		144,328		74,478		103,413
Total contractual obligations	\$ 3,089,742	\$	1,605,350	\$	498,539	\$	259,156	\$	164,271	\$	458,874	\$	103,552

- The Company's debt contains various terms, conditions and covenants which, if violated by the Company, would result in a default and could result in the acceleration of the Company's payment obligations. Amounts differ from the balances presented on the consolidated balance sheets as of December 31, 2022 because the debt amounts above include interest, calculated at the stated 4.4% coupon rate, and exclude the discount and issuance costs of the debt.
- The Company is obligated under various non-cancellable lease agreements providing for office space, automobiles, office equipment, and electronic data processing equipment that expire at various dates through the year 2028. Lease obligations include \$3.6 million in lease commitments that have not yet commenced as of December 31, 2022. See Note 7. Leases, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data" for additional information on lease obligations.
- Loss and loss adjustment expense reserves represents an estimate of amounts necessary to settle all outstanding claims, including IBNR as of December 31, 2022. The Company has estimated the timing of these payments based on its historical experience and expectation of future payment patterns. However, the timing of these payments may vary significantly from the amounts shown above. The ultimate cost of losses may vary materially from recorded amounts which are the Company's best estimates. For more detailed information on the Company's historical loss experience and payment patterns, see "Overview—C. Critical Accounting Estimates" in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations," as well as Note 12. Loss and Loss Adjustment Expense Reserves, of the Notes to Consolidated Financial Statements in "Item 8. Financial Statements and Supplementary Data."
- The table excludes liabilities of \$6.6 million related to uncertainty in tax settlements as the Company is unable to reasonably estimate the timing and amount of related future payments.

The Company expects to meet these contractual obligations primarily with a combination of cash expected to be generated from future operations and cash and short-term investments on hand, except for the payment of the principal of the debt, which is expected to be made with a future borrowing.

F. Regulatory Capital Requirements

The Insurance Companies must comply with minimum capital requirements under applicable state laws and regulations. The RBC formula is used by insurance regulators to monitor capital and surplus levels. It was designed to capture the widely varying elements of risks undertaken by writers of different lines of insurance business having differing risk characteristics, as well as writers of similar lines where differences in risk may be related to corporate structure, investment policies, reinsurance arrangements, and a number of other factors. The Company periodically monitors the RBC level of each of the Insurance Companies. As of December 31, 2022, 2021 and 2020, each of the Insurance Companies exceeded the minimum required RBC level, as determined by the NAIC and adopted by the state insurance regulators. None of the Insurance Companies' RBC ratios were less than 330% of the authorized control level RBC as of December 31, 2022, none less than 400% as of December 31, 2021, and none less than 350% as of December 31, 2020. Generally, an RBC ratio of 200% or less would require some form of regulatory or company action.

Among other considerations, industry and regulatory guidelines suggest that the ratio of a property and casualty insurer's annual net premiums written to statutory policyholders' surplus should not exceed 3.0 to 1. Based on the combined surplus of all the Insurance Companies of \$1.50 billion at December 31, 2022 and net premiums written in 2022 of \$4.0 billion, the ratio of premiums written to surplus was 2.65 to 1.

Insurance companies are required to file an Own Risk and Solvency Assessment ("ORSA") with the insurance regulators in their domiciliary states. The ORSA is required to cover, among many items, a company's risk management policies, the material risks to which the company is exposed, how the company measures, monitors, manages and mitigates material risks, and how much economic and regulatory capital is needed to continue to operate in a strong and healthy manner. The ORSA is intended to be used by state insurance regulators to evaluate the risk exposure and quality of the risk management processes within insurance companies to assist in conducting risk-focused financial examinations and for determining the overall financial condition of insurance companies. The Company filed its most recent ORSA Summary Report with the California DOI in November 2022. Compliance with the ORSA requirements did not have a material impact on the Company's consolidated financial statements.

The DOI in each state in which the Company operates is responsible for conducting periodic financial and market conduct examinations of the Insurance Companies in their states. Market conduct examinations typically review compliance with insurance statutes and regulations with respect to rating, underwriting, claims handling, billing, and other practices.

The following table presents a summary of recent examinations:

State	Exam Type	Period Under Review	Status
CA, FL,	Coordinated		
GA, IL,	Multi-state		
OK, TX	Financial	2018-2021	Examination began in the second quarter of 2022.
CA	Premium Tax	2018-2021	Examination was completed in the third quarter of 2022.

During the course of and at the conclusion of these examinations, the examining DOI generally reports findings to the Company. The Company has not been notified of any material findings related to the coordinated multi-state financial examination that began in the second quarter of 2022, and no material findings were reported at the completion of the California premium tax examination in the third quarter of 2022.

Item 7A. Quantitative and Qualitative Disclosures about Market Risks

The Company is subject to various market risk exposures primarily due to its investing and borrowing activities. Primary market risk exposures are changes in interest rates, equity prices, and credit risk. Adverse changes to these rates and prices may occur due to changes in the liquidity of a market, or to changes in market perceptions of creditworthiness and risk tolerance. The following disclosure reflects estimates of future performance and economic conditions. Actual results may differ.

Overview

The Company's investment policies define the overall framework for managing market and investment risks, including accountability and controls over risk management activities, and specify the investment limits and strategies that are appropriate given the liquidity, surplus, product profile, and regulatory requirements of the Company's subsidiaries. Executive oversight of investment activities is conducted primarily through the Company's investment committee. The Company's investment committee focuses on strategies to enhance after-tax yields, mitigate market risks, and optimize capital to improve profitability and returns.

The Company manages exposures to market risk through the use of asset allocation, duration, and credit ratings. Asset allocation limits place restrictions on the total amount of funds that may be invested within an asset class. Duration limits on the fixed maturity securities portfolio place restrictions on the amount of interest rate risk that may be taken. Comprehensive day-to-day management of market risk within defined tolerance ranges occurs as portfolio managers buy and sell within their respective markets based upon the acceptable boundaries established by investment policies.

Credit Risk

Credit risk results from uncertainty in a counterparty's ability to meet its obligations. Credit risk is managed by maintaining a high credit quality fixed maturity securities portfolio. As of December 31, 2022, the estimated weighted-average credit quality rating of the fixed maturity securities portfolio was A+, at fair value, consistent with the average rating at December 31, 2021.

The following table presents municipal securities by state in descending order of holdings at fair value at December 31, 2022:

<u>States</u>	F	Average Rating					
	(Amoun	(Amounts in thousands)					
Florida	\$	295,665	Α				
Texas		254,007	AA-				
California		180,747	A+				
Illinois		175,257	A+				
New York		166,472	AA-				
Other states		1,665,035	A+				
Total	\$	2,737,183					

At December 31, 2022, the municipal securities portfolio was broadly diversified among the states and the largest holdings were in populous states such as Florida and Texas. These holdings were further diversified primarily among cities, counties, schools, public works, hospitals, and state general obligations. The Company seeks to minimize overall credit risk and ensure diversification by limiting exposure to any particular issuer.

Taxable fixed maturity securities represented 40.3% of the Company's fixed maturity portfolio at December 31, 2022. 9.6% of the Company's taxable fixed maturity securities were comprised of U.S. government bonds, which were rated AAA at December 31, 2022. 0.3% of the Company's taxable fixed maturity securities, representing 0.1% of its total fixed maturity portfolio, were rated below investment grade at December 31, 2022. Below investment grade issues are considered "watch list" items by the Company, and their status is evaluated within the context of the Company's overall portfolio and its investment policy on an aggregate risk management basis, as well as their ability to recover their investment on an individual issue basis.

Equity Price Risk

Equity price risk is the risk that the Company will incur losses due to adverse changes in the equity markets.

At December 31, 2022, the Company's primary objective for common equity investments was current income. The fair

value of the equity investments consisted of \$558.2 million in common stocks, \$51.2 million in preferred stocks, and \$90.1 million in private equity funds. Common stocks are typically valued for future economic prospects as perceived by the market.

Common stocks represented 11.4% of total investments at fair value at December 31, 2022. Beta is a measure of a security's systematic (non-diversifiable) risk, which is measured as the percentage change in an individual security's return for a 1% change in the return of the market.

Based on hypothetical reductions in the overall value of the stock market, the following table illustrates estimated reductions in the overall value of the Company's common stock portfolio at December 31, 2022 and 2021:

		December 31,						
		2022		2021				
	(Am	(Amounts in thousands, except Average Beta)						
Average Beta		0.84		1.14				
Hypothetical reduction of 25% in the overall value of the stock market	\$	116,518	\$	227,152				
Hypothetical reduction of 50% in the overall value of the stock market	\$	233,036	\$	454,304				

Interest Rate Risk

Interest rate risk is the risk that the Company will incur a loss due to adverse changes in interest rates relative to the interest rate characteristics of interest bearing assets and liabilities. The Company faces interest rate risk, as it invests a substantial amount of funds in interest sensitive assets and issues interest sensitive liabilities. Interest rate risk includes risks related to changes in U.S. Treasury yields and other key benchmarks, as well as changes in interest rates resulting from widening credit spreads and credit exposure to collateralized securities.

The fixed maturity portfolio at December 31, 2022, which represented 83.3% of total investments at December 31, 2022, at fair value, is subject to interest rate risk. As market interest rates decrease, the value of the portfolio increases and vice versa. A common measure of the interest sensitivity of fixed maturity assets is modified duration, a calculation that utilizes maturity, coupon rate, yield and call terms to calculate an average age to receive the present value of all the cash flows produced by such assets, including reinvestment of interest. The longer the duration, the more sensitive the asset is to market interest rate fluctuations.

The Company has historically invested in fixed maturity securities with a goal of maximizing after-tax yields and holding assets to the maturity or call date. Since assets with longer maturities tend to produce higher current yields, the Company's historical investment philosophy resulted in a portfolio with a moderate duration. Fixed maturity securities purchased by the Company typically have call options attached, which further reduce the duration of the asset as interest rates decline. The modified duration of the overall fixed maturity securities portfolio reflecting anticipated early calls was 3.5 years at December 31, 2022.

If interest rates were to rise by 100 and 200 basis points, the Company estimates that the fair value of its fixed maturity securities portfolio at December 31, 2022 would decrease by \$148.0 million and \$296.0 million, respectively. Conversely, if interest rates were to decrease, the fair value of the Company's fixed maturity securities portfolio would rise, and it may cause a higher number of the Company's fixed maturity securities to be called away. The proceeds from the called fixed maturity securities would likely be reinvested at lower yields, which would result in lower overall investment income for the Company.

Item 8. Financial Statements and Supplementary Data

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and Board of Directors Mercury General Corporation:

Opinion on the Consolidated Financial Statements

We have audited the accompanying consolidated balance sheets of Mercury General Corporation and subsidiaries (the Company) as of December 31, 2022 and 2021, the related consolidated statements of operations, shareholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2022, and the related notes and financial statement schedules I, II, and IV (collectively, the consolidated financial statements). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2022 and 2021, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2022, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2022, based on criteria established in *Internal Control – Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission, and our report dated February 14, 2023 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

Basis for Opinion

These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We are a public accounting firm registered with the 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 audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated 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 consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matter

The critical audit matter communicated below is a matter arising from the current period audit of the consolidated 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 consolidated financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of a critical audit matter does not alter in any way our opinion on the consolidated 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.

Loss and loss adjustment expense reserves

As discussed in Notes 1 and 12 to the consolidated financial statements, the Company estimates loss and loss adjustment expense reserves (loss reserves) to cover incurred losses and loss adjustment expenses. Specifically, loss reserves are established based on the Company's assessment of claims pending and the development of prior years' loss liabilities. As of December 31, 2022, the loss and loss adjustment expense reserves balance was \$2.58 billion, which included catastrophe losses.

We identified the evaluation of loss reserves, excluding catastrophe losses, as a critical audit matter. Subjective auditor judgment was required to assess the Company's selected methods and assumptions, such as paid and incurred loss development factors, used to estimate loss reserves. Specialized actuarial skills and knowledge were needed to evaluate the Company's actuarial methodologies and the estimate of future claims payment and reporting patterns based on observed historical patterns.

The following are the primary procedures we performed to address this critical audit matter. We evaluated the design and tested the operating effectiveness of certain internal controls related to the Company's reserving process. This included controls related to the selection of methods and assumptions used in the estimate of loss reserves. We also

involved actuarial professionals with specialized skills and knowledge, who assisted in:

- assessing the Company's methodology for estimating loss reserves by comparing it to generally accepted actuarial methods
- evaluating the Company's estimates for certain lines of business by performing independent analyses of loss reserves using the Company's underlying historical claims data
- evaluating the Company's estimates for the remaining lines of business in comparison to internal experience and related industry trends
- developing a range of reserves based on actuarial methodologies and comparing to the Company's total recorded loss reserves
- evaluating the year-over-year movements of the Company's recorded loss reserves within the developed range of reserves.

/s/ KPMG LLP

We have served as the Company's auditor since 1963.

Los Angeles, California February 14, 2023

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and Board of Directors Mercury General Corporation:

Opinion on Internal Control Over Financial Reporting

We have audited the Mercury General Corporation and subsidiaries' (the Company) internal control over financial reporting as of December 31, 2022, based on criteria established in *Internal Control – Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission. In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2022, based on criteria established in *Internal Control – Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 31, 2022 and 2021, the related consolidated statements of operations, shareholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2022, and the related notes and financial statement schedules I, II, and IV (collectively, the consolidated financial statements), and our report dated February 14, 2023 expressed an unqualified opinion on those consolidated financial statements.

Basis for Opinion

The Company's management is responsible 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 Report of Independent Registered Public Accounting Firm. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the 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 audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. 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 audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

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.

/s/ KPMG LLP

Los Angeles, California February 14, 2023

MERCURY GENERAL CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (in thousands)

	December 31,				
		2022		2021	
ASSETS					
Investments, at fair value:					
Fixed maturity securities (amortized cost \$4,226,790; \$3,909,780)	\$	4,088,311	\$	4,031,523	
Equity securities (cost \$668,843; \$754,536)		699,552		970,939	
Short-term investments (cost \$123,928; \$141,206)		122,937		140,127	
Total investments		4,910,800		5,142,589	
Cash		289,776		335,557	
Receivables:					
Premiums		571,910		621,740	
Allowance for credit losses on premiums receivable		(5,800)		(6,000)	
Premiums receivable, net of allowance for credit losses		566,110		615,740	
Accrued investment income		52,474		43,299	
Other		11,358		7,600	
Total receivables		629,942		666,639	
Reinsurance recoverables		25,895		45,000	
Deferred policy acquisition costs		266,475		258,259	
Fixed assets, net		171,442		191,332	
Operating lease right-of-use assets		20,183		31,967	
Current income taxes		55,136		20,108	
Deferred income taxes		42,903			
Goodwill		42,796		42,796	
Other intangible assets, net		9,212		10,255	
Other assets		49,628		27,970	
Total assets	\$	6,514,188	\$	6,772,472	
LIABILITIES AND SHAREHOLDERS' EQUITY					
Loss and loss adjustment expense reserves	\$	2,584,910	\$	2,226,430	
Unearned premiums		1,545,639		1,519,799	
Notes payable		398,330		372,931	
Accounts payable and accrued expenses		151,686		169,125	
Operating lease liabilities		21,924		34,577	
Deferred income taxes		_		53,569	
Other liabilities		289,568		255,760	
Total liabilities		4,992,057		4,632,191	
Commitments and contingencies					
Shareholders' equity:					
Common stock without par value or stated value:					
Authorized 70,000 shares; issued and outstanding 55,371; 55,371		98,947		98,943	
Retained earnings		1,423,184		2,041,338	
Total shareholders' equity		1,522,131		2,140,281	
Total liabilities and shareholders' equity	\$	6,514,188	\$	6,772,472	

See accompanying Notes to Consolidated Financial Statements.

MERCURY GENERAL CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share data)

		Year Ended December 31,						
	<u> </u>	2022		2021		2020		
Revenues:								
Net premiums earned	\$	3,952,482	\$	3,741,948	\$	3,555,635		
Net investment income		168,356		129,727		134,858		
Net realized investment (losses) gains		(488,080)		111,658		85,731		
Other		10,308		10,024		8,287		
Total revenues		3,643,066		3,993,357		3,784,511		
Expenses:	_							
Losses and loss adjustment expenses		3,362,219		2,760,155		2,395,343		
Policy acquisition costs		654,612		633,385		627,788		
Other operating expenses		279,718		283,397		285,831		
Interest		17,232		17,113		17,048		
Total expenses		4,313,781		3,694,050		3,326,010		
(Loss) income before income taxes		(670,715)		299,307		458,501		
Income tax (benefit) expense		(158,043)		51,370		83,894		
Net (loss) income	\$	(512,672)	\$	247,937	\$	374,607		
Net (loss) income per share:								
Basic	\$	(9.26)	\$	4.48	\$	6.77		
Diluted	\$	(9.26)	\$	4.48	\$	6.77		

MERCURY GENERAL CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (in thousands)

	Year Ended December 31,					
	2022			2021		2020
Common stock, beginning of year	\$	98,943	\$	98,970	\$	98,828
Proceeds of stock options exercised		_		215		_
Share-based compensation expense		15		141		142
Withholding tax on stock options exercised		(11)		(383)		_
Common stock, end of year		98,947		98,943		98,970
Retained earnings, beginning of year		2,041,338		1,933,627		1,700,674
Cumulative effect of adopting ASU 2016-13 (Note1)				<u> </u>		(2,014)
Retained earnings, beginning of year, as adjusted		2,041,338		1,933,627		1,698,660
Net (loss) income		(512,672)		247,937		374,607
Dividends paid to shareholders		(105,482)		(140,226)		(139,640)
Retained earnings, end of year		1,423,184		2,041,338		1,933,627
Total shareholders' equity, end of year	\$	1,522,131	\$	2,140,281	\$	2,032,597

MERCURY GENERAL CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

	Year Ended December 31,					,
	2	022		2021		2020
CASH FLOWS FROM OPERATING ACTIVITIES	·					
Net (loss) income	\$ (5	12,672)	\$	247,937	\$	374,607
Adjustments to reconcile net income to net cash provided by operating activities:						
Depreciation and amortization		82,390		79,056		68,463
Net realized investment losses (gains)		88,080		(111,658)		(85,731)
Decrease (increase) in premiums receivable		49,630		(26,670)		13,946
Decrease in reinsurance recoverables		19,105		3,488		30,127
Changes in current and deferred income taxes		31,500)		(18,097)		31,236
Increase in deferred policy acquisition costs		(8,216)		(11,265)		(13,828)
Increase in loss and loss adjustment expense reserves	3	58,480		235,126		70,049
Increase in unearned premiums		25,840		113,926		50,326
(Decrease) increase in accounts payable and accrued expenses	(15,844)		(26,724)		51,988
Other, net	·	(2,704)		16,465		14,433
Net cash provided by operating activities	3	52,589		501,584		605,616
CASH FLOWS FROM INVESTING ACTIVITIES						
Fixed maturity securities available for sale in nature:						
Purchases	(1,7	94,817)	(1	,460,641)		(878,213)
Sales	8	56,291		336,201		168,087
Calls or maturities	4	80,023		518,557		250,878
Equity securities available for sale in nature:						
Purchases	(1,0	42,913)		(958,008)	(1,230,785
Sales	` '	54,523		943,857		1,174,540
Calls						3,880
Changes in securities payable and receivable		22,124		8,327		873
Decrease in short-term investments		38,141		270,383		118,830
Purchases of fixed assets	(35,508)		(41,442)		(39,953)
Other, net		5,752		9,096		20,577
Net cash used in investing activities	(3	16,384)		$\overline{(373,670)}$		(411,286)
CASH FLOWS FROM FINANCING ACTIVITIES				<u> </u>		
Dividends paid to shareholders	(1	05,482)		(140,226)		(139,640)
Proceeds from stock options exercised		_		215		_
Payments on finance lease obligations		(1,504)		(825)		(609)
Proceeds from bank loan		25,000				
Net cash used in financing activities		81,986)		$\overline{(140,836)}$		(140,249)
Net (decrease) increase in cash	,	45,781)		(12,922)		54,081
Cash:		,		, , ,		,
Beginning of year	3	35,557		348,479		294,398
End of year		89,776	\$	335,557	\$	348,479
SUPPLEMENTAL CASH FLOW DISCLOSURE	_					
Interest paid	\$	16,665	\$	16,616	\$	16,599
Income taxes (refunded) paid, net	\$ (26,542)	\$	69,467	\$	52,659

MERCURY GENERAL CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies

General

Mercury General Corporation ("Mercury General") and its subsidiaries (referred to herein collectively as the "Company") are primarily engaged in writing personal automobile insurance through 12 Insurance Companies in 11 states, principally California. The Company also writes homeowners, commercial automobile, commercial property, mechanical protection, fire, and umbrella insurance. The private passenger automobile line of insurance business was more than 64% of the Company's direct premiums written in 2022, 2021, and 2020, and approximately 82%, 87%, and 88% of the private passenger automobile premiums were written in California in 2022, 2021, and 2020, respectively. Premiums written represents the premiums charged on policies issued during a fiscal period, which is a statutory measure designed to determine production levels.

Consolidation and Basis of Presentation

The consolidated financial statements include the accounts of Mercury General Corporation and its subsidiaries:

Insurance Companies

Mercury Casualty Company ("MCC")	American Mercury Insurance Company
Mercury Insurance Company ("MIC")	American Mercury Lloyds Insurance Company ⁽¹⁾
California Automobile Insurance Company ("CAIC")	Mercury County Mutual Insurance Company ⁽²⁾
California General Underwriters Insurance Company, Inc.	Mercury Insurance Company of Florida ("MICFL") ⁽³⁾
Mercury Insurance Company of Illinois	Mercury Indemnity Company of America
Mercury Insurance Company of Georgia	Orion Indemnity Company
Mercury Indemnity Company of Georgia	
Non-Insurance Companies	
Mercury Select Management Company, Inc.	AIS Management LLC
Mercury Insurance Services LLC	Auto Insurance Specialists LLC
Animas Funding LLC ("AFL") ⁽⁴⁾	PoliSeek AIS Insurance Solutions, Inc.
Fannette Funding LLC ("FFL") ⁽⁴⁾	Mercury Plus Insurance Services LLC

⁽I) American Mercury Lloyds Insurance Company is not owned but is controlled by the Company through its attorney-in-fact, Mercury Select Management Company, Inc.

The consolidated financial statements have been prepared in conformity with U.S. generally accepted accounting principles ("GAAP"), which differ in some respects from those filed in reports to insurance regulatory authorities. All intercompany transactions and balances have been eliminated.

Certain prior period amounts have been reclassified to conform with the current period presentation.

The Company did not have other comprehensive income (loss) in 2022, 2021 and 2020.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosures of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenue and expenses during the reporting period. These estimates require the Company to apply complex assumptions and judgments, and often the Company must make estimates about effects

⁽²⁾ Mercury County Mutual Insurance Company is not owned but is controlled by the Company through a management contract.

⁽³⁾ MICFL was dissolved in November 2022.

⁽⁴⁾ Special purpose investment vehicle.

of matters that are inherently uncertain and will likely change in subsequent periods. The most significant assumptions in the preparation of these consolidated financial statements relate to reserves for losses and loss adjustment expenses. Actual results could differ from those estimates.

Investments and Other Financial Instruments

Financial instruments recorded in the consolidated balance sheets include investments, note receivable, other receivables, accounts payable, options sold, and notes payable. The Company's investments include securities issued by the U.S. government and its agencies, securities issued by states and municipal governments and agencies, certain corporate and other debt securities, equity securities, and exchange traded funds.

The Company applies the fair value option to all fixed maturity and equity securities and short-term investments at the time an eligible item is first recognized. The primary reasons for electing the fair value option were simplification and cost benefit considerations as well as the expansion of the use of fair value measurement by the Company consistent with the long-term measurement objectives of the Financial Accounting Standards Board (the "FASB") for accounting for financial instruments. Gains and losses due to changes in fair value for items measured at fair value pursuant to application of the fair value option are included in net realized investment gains in the Company's consolidated statements of operations, while interest and dividend income on investment holdings are recognized on an accrual basis on each measurement date and are included in net investment income in the Company's consolidated statements of operations. The Company's fixed maturity and equity securities are classified as "trading" and carried at fair value as required when applying the fair value option. The majority of equity holdings, including preferred stocks, are actively traded on national exchanges or trading markets, and are valued at the last transaction price on the balance sheet date.

The fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Due to their short-term maturity, the carrying values of other receivables and accounts payable approximate their fair values. 98.2% of the fair value of its investments at December 31, 2022 is based on observable market prices, observable pricing parameters, or is derived from such prices or parameters. The availability of observable market prices and pricing parameters can vary by financial instrument. Observable market prices and pricing parameters of a financial instrument, or a related financial instrument, are used to derive a price without requiring significant judgment.

The Company may hold or acquire financial instruments that lack observable market prices or pricing parameters because they are less actively traded currently or in future periods. The fair value of such instruments is determined using techniques appropriate for each particular financial instrument. These techniques may involve some degree of judgment. The price transparency of the particular financial instrument will determine the degree of judgment involved in determining the fair value of the Company's financial instruments. Price transparency is affected by a wide variety of factors, including the type of financial instrument, whether it is a new financial instrument and not yet established in the marketplace, and the characteristics particular to the transaction. Financial instruments for which actively quoted prices or pricing parameters are available or for which fair value is derived from actively quoted prices or pricing parameters will generally have a higher degree of price transparency. By contrast, financial instruments that are thinly traded or not quoted will generally have diminished price transparency. Even in normally active markets, the price transparency for actively quoted financial instruments may be reduced during periods of market dislocation. Alternatively, in thinly quoted markets, the participation of market makers willing to purchase and sell a financial instrument provides a source of transparency for products that otherwise are not actively quoted. For a further discussion, see Note 4. Fair Value Measurements.

Fixed maturity securities include debt securities, which may have fixed or variable principal payment schedules, may be held for indefinite periods of time, and may be used as a part of the Company's asset/liability strategy or sold in response to changes in interest rates, anticipated prepayments, risk/reward characteristics, liquidity needs, tax planning considerations, or other economic factors. Premiums and discounts on fixed maturities are amortized using first call date and are adjusted for anticipated prepayments. Premiums and discounts on mortgage-backed securities are adjusted for anticipated prepayment using the retrospective method, with the exception of some beneficial interests in securitized financial assets, which are accounted for using the prospective method.

Equity securities consist of preferred stocks, common stocks on which dividend income is partially tax-sheltered by the 50% corporate dividend received deduction, and private equity funds.

Short-term investments include money market accounts, options, and short-term bonds that are highly rated short duration securities and redeemable within one year.

In the normal course of investing activities, the Company either forms or enters into relationships with variable interest entities ("VIEs"). A VIE is an entity that either has investors that lack certain essential characteristics of a controlling financial interest, such as simple majority kick-out rights, or lacks sufficient funds to finance its own activities without financial support provided by other entities. The Company performs ongoing qualitative assessments of the VIEs to determine whether the Company has a controlling financial interest in the VIE and therefore is the primary beneficiary. The Company is deemed to have a controlling financial interest when it has both the ability to direct the activities that most significantly impact the economic performance of the VIE and the obligation to absorb losses or right to receive benefits from the VIE that could potentially be significant to the VIE. Based on the Company's assessment, if it determines it is the primary beneficiary, the Company consolidates the VIE in its consolidated financial statements.

From time to time, the Company forms special purpose investment vehicles to facilitate its investment activities involving derivative instruments such as total return swaps, or limited partnerships such as private equity funds. These special purpose investment vehicles are consolidated VIEs as the Company has determined it is the primary beneficiary of such VIEs. Creditors have no recourse against the Company in the event of default by these VIEs. The Company had no implied or unfunded commitments to these VIEs at December 31, 2022 and 2021. The Company's financial or other support provided to these VIEs and its loss exposure are limited to its collateral and original investment.

The Company invests, directly or indirectly through its consolidated VIEs, in limited partnerships or limited liability companies such as private equity funds. These investments are non-consolidated VIEs as the Company has determined it is not the primary beneficiary of such VIEs. The Company's maximum exposure to loss with respect to these VIEs is limited to the total carrying value that is included in equity securities in the Company's consolidated balance sheets. At December 31, 2022 and 2021, the Company had approximately \$9 million and \$32 million, respectively, in unfunded commitments to these VIEs.

Securities on Deposit

As required by statute, the Company's insurance subsidiaries have securities deposited with the departments of insurance or similar governmental agencies in the states in which they are licensed to operate ("DOI") with fair values totaling approximately \$14 million and \$15 million at December 31, 2022 and 2021, respectively.

Deferred Policy Acquisition Costs

Deferred policy acquisition costs consist of commissions paid to outside agents, premium taxes, salaries, and certain other underwriting costs that are incremental or directly related to the successful acquisition of new and renewal insurance contracts and are amortized over the life of the related policy in proportion to premiums earned. Deferred policy acquisition costs are limited to the amount that will remain after deducting from unearned premiums and anticipated investment income, the estimated losses and loss adjustment expenses, and the servicing costs that will be incurred as premiums are earned. The Company's deferred policy acquisition costs are further limited by excluding those costs not directly related to the successful acquisition of insurance contracts. The Company does not defer advertising expenditures but expenses them as incurred.

The table below presents a summary of deferred policy acquisition cost amortization and net advertising expense:

	 Year Ended December 2022 2021 (Amounts in millions) \$ 654.6 \$ 633.4				
	 2022		2021		2020
		(Amou	nts in millions)		
Deferred policy acquisition cost amortization	\$ 654.6	\$	633.4	\$	627.8
Net advertising expense	11.8		50.1		37.7

Fixed Assets

Fixed assets are stated at historical cost less accumulated depreciation and amortization. A fixed asset classified as held for sale is measured at the lower of its carrying amount or fair value less cost to sell, and is presented separately from other fixed assets. The useful life for buildings is 40 years. Furniture, equipment, and purchased software are depreciated on a combination of straight-line and accelerated methods over 3 to 7 years. The Company has capitalized certain consulting costs, payroll, and payroll-related costs for employees related to computer software developed for internal use, which are amortized on a straight-line method over the estimated useful life of the software, generally not exceeding 7 years. In accordance with applicable accounting standards, capitalization ceases no later than the point at which a computer software project is

substantially complete and ready for its intended use. Leasehold improvements are amortized over the shorter of the useful life of the assets or the life of the associated lease.

The Company periodically assesses long-lived assets or asset groups including building and equipment, for recoverability when events or changes in circumstances indicate that their carrying amounts may not be recoverable. If the Company identifies an indicator of impairment, the Company assesses recoverability by comparing the carrying amount of the asset to the sum of the undiscounted cash flows expected to result from the use and the eventual disposal of the asset. An impairment loss is recognized when the carrying amount is not recoverable and is measured as the excess of carrying value over fair value. There were no impairment charges during 2022, 2021, and 2020.

Goodwill and Other Intangible Assets

Goodwill and other intangible assets arise as a result of business acquisitions and consist of the excess of the cost of the acquisitions over the tangible and intangible assets acquired and liabilities assumed and identifiable intangible assets acquired. Identifiable intangible assets consist of the value of customer relationships, trade names, software and technology, and favorable leases, which are all subject to amortization, and an insurance license which is not subject to amortization.

The Company evaluates goodwill and other intangible assets for impairment annually or whenever events or changes in circumstances indicate that it is more likely than not that the carrying amount of goodwill and other intangible assets may exceed their implied fair values. The Company qualitatively determines whether, more likely than not, the fair value exceeds the carrying amount of a reporting unit. There are numerous assumptions and estimates underlying the qualitative assessments including future earnings, long-term strategies, and the Company's annual planning and forecasting process. If these planned initiatives do not accomplish the targeted objectives, the assumptions and estimates underlying the qualitative assessments could be adversely affected and have a material effect upon the Company's financial condition and results of operations. In addition, the Company evaluates other intangible assets using methods similar to those used for goodwill described above. As of December 31, 2022 and 2021, goodwill and other intangible impairment assessments indicated that there was no impairment.

Premium Revenue Recognition

Premium revenue is recognized on a pro-rata basis over the terms of the policies in proportion to the amount of insurance protection provided. Premium revenue includes installment and other fees for services which are recognized in the periods in which the services are rendered. Unearned premiums represent the portion of the written premium related to the unexpired policy term. Unearned premiums are predominantly computed monthly on a pro-rata basis and are stated gross of reinsurance deductions, with the reinsurance deduction recorded in other assets. The Company evaluates its unearned premiums periodically for premium deficiencies by comparing the sum of expected claim costs, unamortized acquisition costs and maintenance costs, partially offset by investment income, to related unearned premiums. To the extent that any of the Company's lines of insurance business become unprofitable, a premium deficiency reserve may be required. Net premiums written, a statutory measure designed to determine production levels, was \$3.98 billion, \$3.86 billion, and \$3.61 billion in 2022, 2021, and 2020, respectively. The Company's net premiums written in 2020 was reduced by approximately \$128 million due to premium refunds and credits to its eligible policyholders associated with the "Mercury Giveback" program for reduced driving and business activities following the outbreak of the COVID-19 pandemic.

Losses and Loss Adjustment Expenses

Unpaid losses and loss adjustment expenses are determined in amounts estimated to cover incurred losses and loss adjustment expenses and established based upon the Company's assessment of claims pending and the development of prior years' loss liabilities. These amounts include liabilities based upon individual case estimates for reported losses and loss adjustment expenses and estimates of such amounts that are incurred but not reported. Changes in the estimated liability are charged or credited to operations as the losses and loss adjustment expenses are re-estimated. The liability is stated net of anticipated salvage and subrogation recoveries, and gross of reinsurance recoverables on unpaid losses.

Estimating loss reserves is a difficult process as many factors can ultimately affect the final settlement of a claim and, therefore, the loss reserve that is required. A key assumption in estimating loss reserves is the degree to which the historical data used to analyze reserves will be predictive of ultimate claim costs on incurred claims. Changes in the regulatory and legal environments, results of litigation, medical costs, the cost of repair materials, and labor rates, among other factors, can impact this assumption. In addition, time can be a critical part of reserving determinations since the longer the span between the incidence of a loss and the payment or settlement of a claim, the more variable the ultimate settlement amount could be. Accordingly, short-tail claims, such as property damage claims, tend to be more reasonably predictable than long-tail liability claims, such as those involving the Company's bodily injury ("BI") coverages. Management believes that the liability for losses and loss adjustment expenses is adequate to cover the ultimate net cost of losses and loss adjustment expenses

incurred to date. However, since the provisions for loss reserves are necessarily based upon estimates, the ultimate liability may be more or less than such provisions.

The Company analyzes loss reserves quarterly primarily using the incurred loss, paid loss, average severity coupled with the claim count development methods, and the generalized linear model ("GLM") described below. When deciding among methods to use, the Company evaluates the credibility of each method based on the maturity of the data available and the claims settlement practices for each particular line of insurance business or coverage within a line of insurance business. The Company may also evaluate qualitative factors such as known changes in laws or legal ruling that could affect claims handling or other external environmental factors or internal factors that could affect the settlement of claims. When establishing the loss reserve, the Company will generally analyze the results from all of the methods used rather than relying on a single method. While these methods are designed to determine the ultimate losses on claims under the Company's policies, there is inherent uncertainty in all actuarial models since they use historical data to project outcomes. The Company believes that the techniques it uses provide a reasonable basis in estimating loss reserves.

- The *incurred loss method* analyzes historical incurred case loss (case reserves plus paid losses) development to estimate ultimate losses. The Company applies development factors against current case incurred losses by accident period to calculate ultimate expected losses. The Company believes that the *incurred loss method* provides a reasonable basis for evaluating ultimate losses, particularly in the Company's larger, more established lines of insurance business which have a long operating history.
- The paid loss method analyzes historical payment patterns to estimate the amount of losses yet to be paid.
- The average severity method analyzes historical loss payments and/or incurred losses divided by closed claims and/or total claims to calculate an estimated average cost per claim. From this, the expected ultimate average cost per claim can be estimated. The average severity method coupled with the claim count development method provides meaningful information regarding inflation and frequency trends that the Company believes is useful in establishing loss reserves. The claim count development method analyzes historical claim count development to estimate future incurred claim count development for current claims. The Company applies these development factors against current claim counts by accident period to calculate ultimate expected claim counts.
- The GLM determines an average severity for each percentile of claims that have been closed as a percentage of estimated ultimate claims. The average severities are applied to open claims to estimate the amount of losses yet to be paid. The GLM utilizes operational time, determined as a percentile of claims closed rather than a finite calendar period, which neutralizes the effect of changes in the timing of claims handling.

The Company analyzes catastrophe losses separately from non-catastrophe losses. For catastrophe losses, the Company generally determines claim counts based on claims reported and development expectations from previous catastrophes and applies an average expected loss per claim based on loss reserves established by adjusters and average losses on previous similar catastrophes. For catastrophe losses on individual properties that are expected to be total losses, the Company typically establishes reserves at the policy limits.

Derivative Financial Instruments

The Company accounts for all derivative instruments, other than those that meet the normal purchases and sales exception, as either an asset or liability, measured at fair value, which is based on information obtained from independent parties. In addition, changes in fair value are recognized in earnings unless specific hedge accounting criteria are met. See Note 9. Derivative Financial Instruments.

Earnings (Loss) Per Share

Basic earnings (loss) per share excludes dilution and reflects net income (loss) divided by the weighted average shares of common stock outstanding during the periods presented. Diluted earnings (loss) per share is based on the weighted average shares of common stock and potential dilutive securities outstanding during the periods presented. At December 31, 2022, potentially dilutive securities consisted of outstanding stock options. See Note 17. Earnings (Loss) Per Share, for the required disclosures relating to the calculation of basic and diluted earnings (loss) per share.

Income Taxes

Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial reporting basis and the respective tax basis of the Company's assets and liabilities, and expected benefits of utilizing net operating loss, capital loss, and tax-credit carryforwards. The Company assesses the likelihood that its deferred

tax assets will be realized and, to the extent management does not believe these assets are more likely than not to be realized, a valuation allowance is established. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates or laws is recognized in earnings in the period that includes the enactment date.

The Company's deferred income taxes usually include a combination of ordinary and capital deferred tax benefits and expenses. At December 31, 2022, the Company's deferred income taxes were in a net asset position mainly due to deferred tax assets generated by unearned premiums, loss reserve discounting, and net unrealized losses on securities carried at fair value. These deferred tax assets were substantially offset by deferred tax liabilities resulting from deferred policy acquisition costs. In assessing the Company's ability to realize deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized, and to the extent management does not believe these assets are more likely than not to be realized, a valuation allowance is established. The ultimate realization of deferred tax assets is dependent upon generating sufficient taxable income of the appropriate character within the carryback and carryforward periods available under the tax law. Management considers the reversal of deferred tax liabilities, projected future taxable income of an appropriate nature, and tax-planning strategies in making this assessment.

Management's recoverability assessment of the Company's deferred tax assets which are ordinary in character takes into consideration the Company's strong history of generating ordinary taxable income and a reasonable expectation that it will continue to generate ordinary taxable income in the future. Further, the Company has the capacity to recoup its ordinary deferred tax assets through tax loss carryback claims for taxes paid in prior year. The Company also has various deferred tax liabilities that represent sources of future ordinary taxable income. Management's recoverability assessment with regard to its capital deferred tax assets is based on estimates of anticipated capital gains, tax-planning strategies available to generate future taxable capital gains, and the Company's capacity to absorb capital losses carried back to prior years, each of which would contribute to the realization of deferred tax benefits. The Company has significant unrealized gains in its investment portfolio that could be realized through asset dispositions, at management's discretion. In addition, the Company expects to hold certain debt securities, which are currently in loss positions, to recovery or maturity. Management believes unrealized losses related to these debt securities, which represent a portion of the unrealized loss positions at December 31, 2022, are fully realizable at maturity. Management believes its long-term time horizon for holding these securities allows it to avoid any forced sales prior to maturity. Further, the Company has the capability to generate additional realized capital gains by entering into sale-leaseback transactions using one or more of its appreciated real estate holdings. The realized gains on the real estate holdings could be used to realize both ordinary and capital deferred tax assets. The Company also has the capacity to recoup capital deferred tax assets through tax capital loss carryback claims for taxes paid within permitted carryback periods.

The Company has the capability to implement tax planning strategies as it has a steady history of generating positive cash flows from operations and believes that its liquidity needs can be met in future periods without the forced sale of its investments. This capability assists management in controlling the timing and amount of realized losses generated during future periods. By prudent utilization of some or all of these strategies, management has the intent and believes that it has the ability to generate capital gains and minimize tax losses in a manner sufficient to avoid losing the benefits of its deferred tax assets. Management will continue to assess the need for a valuation allowance on a quarterly basis. Although realization is not assured, management believes it is more likely than not that the Company's deferred tax assets will be realized.

Contingent Liabilities

The Company has known, and may have unknown, potential liabilities which include claims, assessments, lawsuits, or regulatory fines and penalties relating to the Company's business. The Company continually evaluates these potential liabilities and accrues for them and/or discloses them in the notes to the consolidated financial statements where required. In addition, the Company accrues for anticipated legal defense costs associated with lawsuits, claims or regulatory actions. The Company does not believe that the ultimate resolution of currently pending legal or regulatory proceedings, either individually or in the aggregate, will have a material adverse effect on its financial condition or cash flows. See Note 18. Commitments and Contingencies, for the required disclosures relating to contingent liabilities.

Reinsurance

Liabilities for unearned premiums and unpaid losses are stated in the accompanying consolidated financial statements before deductions for ceded reinsurance. Unpaid losses and unearned premiums that are ceded to reinsurers are carried in reinsurance recoverables and other assets, respectively, in the Company's consolidated balance sheets. Reinsurance recoverables on unpaid losses are estimated based upon assumptions consistent with those used in establishing the liabilities related to the underlying contracts. Most of the Company's reinsurance premiums are recognized ratably over the contract period to the extent coverage remains available. Net premiums earned and losses and loss adjustment expenses are stated net of deductions for ceded reinsurance.

The Company is the assuming reinsurer under a Catastrophe Portfolio Participation Reinsurance Contract ("Contract") effective through December 31, 2025. The Company reimburses up to \$30 million in losses for a proportional share of a portfolio of catastrophe losses under the Contract, to the extent the actual loss ratio exceeds the threshold loss ratio of 73.5%.

The Company is party to a Catastrophe Reinsurance Treaty ("Treaty") covering a wide range of perils that is effective through June 30, 2023. The Treaty provides \$936 million of coverage on a per occurrence basis after covered catastrophe losses exceed the \$60 million Company retention limit. The Treaty specifically excludes coverage for any Florida business and for California earthquake losses on fixed property policies, such as homeowners, but does cover losses from fires following an earthquake. The Treaty provides for one full reinstatement of coverage limits with a minor exception at certain upper layers of coverage, and includes some additional minor territorial and coverage restrictions.

The effect of reinsurance on property and casualty premiums written and earned was as follows:

	Year Ended December 31,							
	2022		2021		2020			
	 (<i>I</i>	mou	ınts in thousand	ls)				
Premiums Written								
Direct	\$ 4,018,057	\$	3,877,476	\$	3,624,965			
Ceded	(81,256)		(65,521)		(50,630)			
Assumed	10,743		13,361		8,012			
Net	\$ 3,947,544	\$	3,825,316	\$	3,582,347			
Premiums Earned								
Direct	\$ 3,993,771	\$	3,764,626	\$	3,574,898			
Ceded	(80,950)		(65,017)		(56,212)			
Assumed	 10,821		13,301		8,067			
Net	\$ 3,923,642	\$	3,712,910	\$	3,526,753			

The Company recognized ceded premiums earned of approximately \$81 million, \$65 million, and \$56 million in 2022, 2021, and 2020, respectively, which are included in net premiums earned in its consolidated statements of operations, and ceded losses and loss adjustment expenses of approximately \$(13) million, \$(10) million, and \$(28) million in 2022, 2021, and 2020, respectively, which are included in losses and loss adjustment expenses in its consolidated statements of operations. The negative ceded losses and loss adjustment expenses in each of 2022 and 2021 was primarily the result of favorable development on prior years' catastrophe losses that had previously been ceded to the Company's reinsurers. The negative ceded losses and loss adjustment expenses in 2020 was mainly due to the reimbursements from Pacific Gas and Electric Corporation ("PG&E") Subrogation Trust Fund to the Company for claims paid to its policyholders related to certain wildfires. These loss recoveries from PG&E were ceded to the Company's reinsurers as the original losses had previously been ceded to its reinsurers under the Treaty.

The Insurance Companies, as primary insurers, are required to pay losses to the extent reinsurers are unable to discharge their obligations under the reinsurance agreements.

Share-Based Compensation

Share-based compensation expenses for all stock options granted or modified are based on their estimated grant-date fair values. The Company recognizes these compensation costs on a straight-line basis over the requisite service period of the award, which is the option vesting term of four years. The Company estimates forfeitures expected to occur in determining the amount of compensation cost to be recognized in each period. The fair value of stock option awards is estimated using the Black-Scholes option pricing model with the grant-date assumptions and weighted-average fair values. See Note 16. Share-Based Compensation for additional disclosures.

Revenue from Contracts with Customers

The Company's revenue from contracts with customers that are in scope of Topic 606 represents the commission income that the Company's 100% owned insurance agencies, Auto Insurance Specialists LLC ("AIS") and PoliSeek AIS Insurance Solutions, Inc. ("Poliseek"), earned from third-party insurers. The Company's commission income from third-party insurers was

approximately \$18.2 million, \$20.2 million and \$18.0 million, with related expenses of approximately \$11.0 million, \$12.8 million and \$11.8 million, for the years ended December 31, 2022, 2021 and 2020, respectively. Due to the immateriality of the Company's commission income and its related expenses to the overall consolidated financial statements, the commission income, net of related expenses, is included in other revenues in the Company's consolidated statements of operations, and in other income of the Property and Casualty business segment in the Company's segment reporting in accordance with Topic 280, Segment Reporting (see Note 19. Segment Information).

AIS and PoliSeek are primarily engaged in the marketing and sales of insurance policies in private passenger automobile, commercial automobile and homeowners lines of business. Their revenues primarily consist of commission income received from property and casualty insurers. The primary performance obligation of AIS and Poliseek in return for the commission income from the insurers is to complete the sale of the policy and deliver the control of the policy to the insurer prior to the policy effective date. The total revenue from the sale of a policy is recognized when the sale is complete and the policy is effective as all the material aspects of the performance obligation are satisfied and the insurer is deemed to obtain control of the insurance policy at that time. The commission income is constrained such that the revenue is recognized only to the extent that the commission income received is not likely to be returned to the insurers due to policy cancellations. Any commission income not received when the sale is complete is recognized as commission income receivable, which is included in other receivables in the Company's consolidated balance sheets. Commission income receivable at December 31, 2022 and 2021 was approximately \$1.3 million and \$1.4 million, respectively.

A refund liability is recorded for the expected amount of the commission income that has to be returned to the insurers based on estimated policy cancellations. The refund liability is computed for the entire portfolio of contracts as a practical expedient, using the expected value method based on all relevant information, including historical data. The refund liability at December 31, 2022 and 2021 was approximately \$0.8 million and \$0.9 million, respectively, which was included in other liabilities in the Company's consolidated balance sheets.

As of December 31, 2022 and 2021, the Company had no contract assets and contract liabilities, and no remaining performance obligations associated with unrecognized revenues.

Capitalized Implementation Costs for Cloud Computing Arrangements

On January 1, 2020, the Company adopted Accounting Standards Update ("ASU") 2018-15, "Intangibles - Goodwill and Other - Internal-Use Software (Subtopic 350-40), Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract," on a prospective basis, which provides guidance that requires capitalizing and amortizing certain of the implementation costs. The majority of the Company's cloud computing arrangements relate to service contracts with third parties that host the Company's data and computing infrastructure that are used in providing services to and supporting transactions with its existing or potential policyholders and insurance agents.

The balance of capitalized implementation costs for cloud computing arrangements, net of accumulated amortization, was \$1.1 million and \$2.8 million at December 31, 2022 and 2021, respectively, which is included in other assets in the Company's consolidated balance sheets. The accumulated amortization was \$4.7 million and \$6.0 million at December 31, 2022 and 2021, respectively. The total amortization expense related to such capitalized implementation costs was \$2.8 million, \$3.9 million, \$1.8 million for the years ended December 31, 2022, 2021, and 2020, respectively, which is included in other operating expenses in the Company's consolidated statements of operations.

Allowance for Credit Losses

On January 1, 2020, the Company adopted ASU 2016-13, *Financial Instruments - Credit Losses (Topic 326)* along with certain additional ASUs on Topic 326 using a modified retrospective transition method, and recognized the cumulative-effect adjustment of approximately \$2 million to the beginning retained earnings of 2020. The cumulative-effect adjustment primarily resulted from re-estimating credit losses on the outstanding balances of the Company's premiums receivable and reinsurance recoverables at the adoption date. Topic 326 replaced the "incurred loss" methodology for recognizing credit losses with a methodology that reflects expected credit losses for financial assets that are not accounted for at fair value through net income. The Company's investment portfolio, not including accrued investment income, was not affected by Topic 326 as it applies the fair value option to all of its investments.

Premiums Receivable

The majority of the Company's premiums receivable are short-term in nature and are due within a year, consistent with the policy term of its insurance policies sold. Generally, premiums are collected prior to providing risk coverage, minimizing the

Company's exposure to credit risk. The Company monitors the credit risk associated with premiums receivable, taking into consideration the fact that credit risk is reduced by the Company's right to offset unearned premiums against premiums receivable. The Company has established an allowance for uncollectible premiums receivable related to credit risk, and the estimated allowance is reviewed quarterly and adjusted as appropriate based on evaluations of balances due from insureds, management's experience, historical data, current economic conditions, and reasonable and supportable forecasts of future economic conditions that affect the collectibility of the reported amounts. In estimating an allowance for uncollectible premiums receivable, the Company assesses customer balances and write-offs by state, line of business, and the year the premiums were written. The estimated allowance is based on historical write-off percentages adjusted for the effects of current trends and reasonable and supportable forecasts, as well as expected recoveries of amounts written off.

Evaluating the current trends or economic conditions that impact the Company's ability to collect premiums receivable and projecting those into the remaining life of premiums receivable in order to develop a reasonable and supportable forecast of the ultimate collectibility involve significant judgment and assumptions about future economic conditions. The Company monitors the overall credit risk of premiums receivable by regularly reviewing macroeconomic indicators such as trends in unemployment, inflation and interest rates, regulatory developments such as restrictions on cancellation of policies for nonpayment of premiums, and insurance policy specific indicators such as trends in policy cancellations. The improving economy and declining unemployment rate contributed to the reduction in allowance for credit losses in 2021. However, the rising inflation and interest rates had negative impacts on the allowance for credit losses in 2022, mostly offsetting the positive impacts of some improvements in the economy.

The following table presents a summary of changes in allowance for credit losses on premiums receivable:

	Yea	r End	ed December 3	1,	
	 2022		2021		2020
Beginning balance	\$ 6,000	\$	10,000	\$	1,445
Cumulative effect of adopting ASU 2016-13	_				1,855
Beginning balance, as adjusted	 6,000		10,000		3,300
Provision during the period for expected credit losses	4,213		(893)		10,294
Write-off amounts during the period	(5,027)		(3,693)		(4,406)
Recoveries during the period of amounts previously written off	614		586		812
Ending balance	\$ 5,800	\$	6,000	\$	10,000

Accrued Interest Receivables

The Company made certain accounting policy elections for its accrued interest receivables on the adoption date of Topic 326 as allowed: a) an election to present accrued interest receivable balances separately from the associated financial assets on the balance sheet, and b) an election not to measure an allowance for credit losses on accrued interest receivable amounts and instead write off uncollectible accrued interest amounts in a timely manner by reversing interest income.

As a general policy, the Company writes off the accrued interest receivable balance when it receives a default notice or when the scheduled interest payment is not received, unless management determines that the default is temporary considering all of the relevant information. The Company believes that for the majority of its investment securities, writing off the uncollectible interest receivable balance within a year from the due date is considered timely. In all cases, the Company writes off the accrued interest receivable immediately if management determines that it is not reasonably expected that the payment will be received. The Company did not have any cumulative-effect adjustment as a result of adopting Topic 326 for its accrued interest receivables. The Company's accrued interest receivable balances are included in accrued investment income receivables in its consolidated balance sheets. There were no accrued interest receivable amounts considered uncollectible or written off for the years ended December 31, 2022, 2021 and 2020.

Recently Issued Accounting Standards

In March 2020, the Financial Accounting Standards Board ("FASB") issued ASU 2020-04, "Reference Rate Reform (Topic 848), Facilitation of the Effects of Reference Rate Reform on Financial Reporting." ASU 2020-04 provides optional expedients and exceptions for applying GAAP to contracts, hedging relationships, and other transactions affected by reference rate reform if certain criteria are met. The amendments in this ASU apply only to contracts, hedging relationships, and other

transactions that reference LIBOR or other interbank offered rates expected to be discontinued because of reference rate reform. ASU 2020-04 was effective for all entities as of March 12, 2020 through December 31, 2022. In December 2022, the FASB issued ASU 2022-06, "Reference Rate Reform (Topic 848), Deferral of the Sunset Date of Topic 848," which defers the sunset date of Topic 848 from December 31, 2022 to December 31, 2024. The Company does not expect any material impact on its consolidated financial statements and related disclosures resulting from applying these ASUs.

2. Financial Instruments

Financial instruments recorded in the consolidated balance sheets include investments, other receivables, options sold, accounts payable, and notes payable. Due to their short-term maturity, the carrying values of other receivables and accounts payable approximate their fair values. All investments are carried at fair value in the consolidated balance sheets.

The following table presents the fair values of financial instruments:

		December 31,						
	2022	2	2021					
	(An	(Amounts in thousands)						
Assets								
Investments	\$ 4,91	0,800 \$	5,142,589					
Liabilities								
Options sold		162	301					
Notes payable	37	5,631	413,378					

Investments

The Company applies the fair value option to all fixed maturity and equity securities and short-term investments at the time an eligible item is first recognized. The cost of investments sold is determined on a first-in and first-out method, and realized and unrealized gains and losses are included in net realized investment gains in the Company's consolidated statements of operations. See Note 3. Investments for additional information.

Options Sold

The Company writes covered call options through listed and over-the-counter exchanges. When the Company writes an option, an amount equal to the premium received by the Company is recorded as a liability and is subsequently adjusted to the current fair value of the option written. Premiums received from writing options that expire unexercised are treated by the Company as realized gains from investments on the expiration date. If a call option is exercised, the premium is added to the proceeds from the sale of the underlying security in determining whether the Company has realized a gain or loss. The Company, as writer of an option, bears the market risk of an unfavorable change in the price of the security underlying the written option. Liabilities for covered call options are included in other liabilities in the Company's consolidated balance sheets.

Notes payable

The fair values of the Company's publicly traded \$375 million unsecured notes at December 31, 2022 and 2021 and its \$25 million drawdown under the unsecured credit facility at December 31, 2022 were obtained from third party pricing services.

For additional disclosures regarding methods and assumptions used in estimating fair values, see Note 4. Fair Value Measurements.

3. Investments

The following table presents gains (losses) due to changes in fair value of investments that are measured at fair value pursuant to application of the fair value option:

	Year Ended December 31,										
		2022		2021		2020					
	(Amounts in thousands)										
Fixed maturity securities	\$	(260,223)	\$	(39,649)	\$	41,394					
Equity securities		(185,694)		107,701		32,232					
Short-term investments		88		(141)		(1,014)					
Total gains	\$	(445,829)	\$	67,911	\$	72,612					

The following table presents gross gains (losses) realized on the sales of investments:

						Year I	End	ed Decemb	er	31,					
			2022					2021						2020	
						(Amo	ount	s in thous	and	s)					
	I	Gross Realized Gains	Gross Realized Losses	Net	F	Gross Realized Gains	ŀ	Gross Realized Losses		Net	F	Gross Realized Gains	ı	Gross Realized Losses	Net
Fixed maturity securities	\$	863	\$ (71,425)	\$ (70,562)	\$	2,306	\$	(6,690)	\$	(4,384)	\$	1,884	\$	(4,296)	\$ (2,412)
Equity securities		86,168	(61,252)	24,916		64,061		(18,826)		45,235		75,591		(80,134)	(4,543)
Short-term investments		8	(2,500)	(2,492)		236		(381)		(145)		146		(2,438)	(2,292)

Contractual Maturity

At December 31, 2022, fixed maturity holdings rated below investment grade and non-rated comprised 0.6% of total investments at fair value. Additionally, the Company owns securities that are credit enhanced by financial guarantors that are subject to uncertainty related to market perception of the guarantors' ability to perform. Determining the estimated fair value of municipal bonds could become more difficult should markets for these securities become illiquid.

The following table presents the estimated fair values of the Company's fixed maturity securities at December 31, 2022 by contractual maturity. Expected maturities will differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

	Estima	ited Fair Value
	(Amoun	its in thousands)
Fixed maturity securities:		
Due in one year or less	\$	149,255
Due after one year through five years		977,997
Due after five years through ten years		633,232
Due after ten years		2,327,827
Total	\$	4,088,311

Investment Income

The following table presents a summary of net investment income:

	Year Ended December 31,										
		2022		2021		2020					
	(Amounts in thousands)										
Fixed maturity securities	\$	127,336	\$	100,001	\$	100,166					
Equity securities		43,495		35,064		37,598					
Cash and Short-term investments		3,495		1,059		2,822					
Total investment income	\$	174,326	\$	136,124	\$	140,586					
Less: investment expense		(5,970)		(6,397)		(5,728)					
Net investment income	\$	168,356	\$	129,727	\$	134,858					

4. Fair Value Measurements

The Company employs a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date using the exit price. Accordingly, when market observable data are not readily available, the Company's own assumptions are set to reflect those that market participants would be presumed to use in pricing the asset or liability at the measurement date. Assets and liabilities recorded at fair value on the consolidated balance sheets are categorized based on the level of judgment associated with inputs used to measure their fair value and the level of market price observability, as follows:

- Level 1 Unadjusted quoted prices are available in active markets for identical assets or liabilities as of the reporting date.
- Level 2 Pricing inputs are other than quoted prices in active markets, which are based on the following:
 - a. Quoted prices for similar assets or liabilities in active markets;
 - b. Quoted prices for identical or similar assets or liabilities in non-active markets; or
 - c. Either directly or indirectly observable inputs as of the reporting date.
- **Level 3** Pricing inputs are unobservable and significant to the overall fair value measurement, and the determination of fair value requires significant management judgment or estimation.

In certain cases, inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, the level in the fair value hierarchy within which the fair value measurement in its entirety falls has been determined based on the lowest level input that is significant to the fair value measurement in its entirety. Thus, a Level 3 fair value measurement may include inputs that are observable (Level 1 or Level 2) and unobservable (Level 3). The Company's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and consideration of factors specific to the asset or liability.

The Company uses prices and inputs that are current as of the measurement date, including during periods of market disruption. In periods of market disruption, the ability to observe prices and inputs may be reduced for many instruments. This condition could cause an instrument to be reclassified from Level 1 to Level 2, or from Level 2 to Level 3. The Company recognizes transfers between levels at either the actual date of the event or a change in circumstances that caused the transfer.

Summary of Significant Valuation Techniques for Financial Assets and Financial Liabilities

The Company's fair value measurements are based on the market approach, which utilizes market transaction data for the same or similar instruments. The Company obtained unadjusted fair values on 98.2% of its investment portfolio from an independent pricing service at December 31, 2022.

Level 1 measurements—Fair values of financial assets and financial liabilities are obtained from an independent pricing service, and are based on unadjusted quoted prices for identical assets or liabilities in active markets. Additional pricing services and closing exchange values are used as a comparison to ensure that reasonable fair values are used in pricing the investment portfolio.

<u>U.S. government bonds/Short-term bonds</u>: Valued using unadjusted quoted market prices for identical assets in active markets.

<u>Common stock</u>: Comprised of actively traded, exchange listed U.S. and international equity securities and valued based on unadjusted quoted prices for identical assets in active markets.

Money market instruments: Valued based on unadjusted quoted prices for identical assets in active markets.

Options sold: Comprised of free-standing exchange listed derivatives that are actively traded and valued based on quoted prices for identical instruments in active markets.

Level 2 measurements—Fair values of financial assets and financial liabilities are obtained from an independent pricing service or outside brokers, and are based on prices for similar assets or liabilities in active markets or valuation models whose inputs are observable, directly or indirectly, for substantially the full term of the asset or liability. Additional pricing services are used as a comparison to ensure reliable fair values are used in pricing the investment portfolio.

<u>Municipal securities</u>: Valued based on models or matrices using inputs such as quoted prices for identical or similar assets in active markets.

Mortgage-backed securities: Comprised of securities that are collateralized by residential and commercial mortgage loans and valued based on models or matrices using multiple observable inputs, such as benchmark yields, reported trades and broker/dealer quotes, for identical or similar assets in active markets. The Company had holdings of \$27.3 million and \$25.2 million in commercial mortgage-backed securities at December 31, 2022 and 2021, respectively.

<u>Corporate securities/Short-term bonds</u>: Valued based on a multi-dimensional model using multiple observable inputs, such as benchmark yields, reported trades, broker/dealer quotes and issue spreads, for identical or similar assets in active markets.

<u>Preferred stock</u>: Valued based on observable inputs, such as underlying and common stock of same issuer and appropriate spread over a comparable U.S. Treasury security, for identical or similar assets in active markets.

<u>Collateralized loan obligations ("CLOs")</u>: Valued based on underlying debt instruments and the appropriate benchmark spread for similar assets in active markets.

Other asset-backed securities: Comprised of securities that are collateralized by non-mortgage assets, such as automobile loans, valued based on models or matrices using multiple observable inputs, such as benchmark yields, reported trades and broker/dealer quotes, for identical or similar assets in active markets.

Level 3 measurements—Fair values of financial assets are based on inputs that are both unobservable and significant to the overall fair value measurement, including any items in which the evaluated prices obtained elsewhere were deemed to be of a distressed trading level. At December 31, 2022 and 2021, the Company did not have any financial assets or financial liabilities based on Level 3 measurements.

Fair value measurement using NAV practical expedient - The fair values of the Company's investment in private equity funds measured at net asset value are determined using net asset value ("NAV") as advised by the external fund managers and the third party administrators. The NAV of the Company's limited partnership or limited liability company interest in such a fund is based on the manager's and the administrator's valuation of the underlying holdings in accordance with the fund's governing documents and GAAP. In accordance with applicable accounting guidance, private equity funds measured at fair value using the NAV practical expedient are not classified in the fair value hierarchy. At December 31, 2022, the Company had capital invested in five such funds: the strategy of three such funds with a combined fair value of approximately \$89.4 million at December 31, 2022 is to provide current income to investors by investing mainly in secured loans, CLOs or CLO issuers, and equity interests in vehicles established to purchase and warehouse loans; the strategy of another such fund with a fair value of approximately \$2,000 at December 31, 2022 is to achieve favorable long-term financial returns and measurable positive social and environmental returns by investing in privately held technology, healthcare, specialty consumer goods and service companies; and the strategy of the other such fund with a fair value of approximately \$0.8 million at December 31, 2022 is to achieve long-term capital appreciation through privately-negotiated venture capital investments in seed- and early-stage portfolio companies with technology-enabled business models. The Company had approximately \$9 million in unfunded commitments at December 31, 2022 with respect to the private equity funds measured at NAV. The underlying assets of the funds are expected to be liquidated over the period of approximately one year to ten years from December 31, 2022. In addition, the Company does not have the ability to redeem or withdraw from the funds, or to sell, assign, pledge or transfer its investment, without the consent from the General Partner or Managers of each fund, but will receive distributions based on the liquidation of the underlying assets and the interest proceeds from the underlying assets.

The Company's financial instruments at fair value are reflected in the consolidated balance sheets on a trade-date basis. Related unrealized gains or losses are recognized in net realized investment gains or losses in the consolidated statements of

operations. Fair value measurements are not adjusted for transaction costs.

The following tables present information about the Company's assets and liabilities measured at fair value on a recurring basis, and indicate the fair value hierarchy of the valuation techniques utilized by the Company to determine such fair values:

	December 31, 2022								
		Level 1		Level 2		Level 3		Total	
				(Amounts in	n thous	sands)			
Assets									
Fixed maturity securities:									
U.S. government bonds	\$	103,519	\$	55,088	\$	_	\$	158,607	
Municipal securities				2,737,183				2,737,183	
Mortgage-backed securities		_		166,260		_		166,260	
Corporate securities		_		569,553		_		569,553	
Collateralized loan obligations		_		320,252		_		320,252	
Other asset-backed securities		_		136,456		_		136,456	
Total fixed maturity securities		103,519		3,984,792		_		4,088,311	
Equity securities:									
Common stock		558,169		_		_		558,169	
Preferred stock				51,236				51,236	
Private equity funds measured at net asset value (1)								90,147	
Total equity securities		558,169		51,236		_		699,552	
Short-term investments:									
Short-term bonds		51,638		8,238		_		59,876	
Money market instruments		63,021		_		_		63,021	
Other		40		_		_		40	
Total short-term investments		114,699		8,238	•	_		122,937	
Total assets at fair value	\$	776,387	\$	4,044,266	\$	_	\$	4,910,800	
Liabilities			_				_		
Other liabilities:									
Options sold		162		_		_		162	
Total liabilities at fair value	\$	162	\$		\$		\$	162	

		Decembe	r 31, 20	021		
Level 1		Level 2				Total
		(Amounts in	n thous	ands)		
\$ 13,085	\$	_	\$	_	\$	13,085
_		2,843,221		_		2,843,221
_		137,002		_		137,002
_		523,853				523,853
_		314,153		_		314,153
_		200,209		_		200,209
13,085		4,018,438		_		4,031,523
797,024		_		_		797,024
_		65,501		_		65,501
						108,414
797,024		65,501		_		970,939
1,453		15,748		_		17,201
122,917		_		_		122,917
9		_		_		9
124,379		15,748		_		140,127
\$ 934,488	\$	4,099,687	\$	_	\$	5,142,589
·						
301		_		_		301
\$ 301	\$		\$		\$	301
\$	797,024 797,024 1,453 122,917 9 124,379 \$ 934,488	\$ 13,085 \$	Level 1 Level 2 (Amounts in Amounts	Level 1	\$ 13,085 \$ — \$ — — 2,843,221 — — 137,002 — — 523,853 — — 314,153 — — 200,209 — 13,085 4,018,438 — 797,024 — — — — 65,501 — 797,024 65,501 — 1,453 15,748 — 122,917 — — 9 — — 124,379 15,748 — \$ 934,488 \$ 4,099,687 \$ —	Level 2 Level 3 (Amounts in thousands) \$ 13,085 \$ - \$ \$ - 2,843,221 - - 137,002 - - 523,853 - - 200,209 - 13,085 4,018,438 - 797,024 - - - 65,501 - 797,024 65,501 - - 9 - - 122,917 - - 9 - - 124,379 15,748 - \$ 934,488 \$ 4,099,687 \$ - \$ 934,488 \$ 4,099,687 \$ -

December 31, 2021

There were no transfers between Levels 1, 2, and 3 of the fair value hierarchy in 2022 and 2021.

At December 31, 2022 and 2021, there were no material assets or liabilities measured at fair value on a nonrecurring basis.

Financial Instruments Disclosed, But Not Carried, at Fair Value

The following tables present the carrying value and fair value of the Company's financial instruments disclosed, but not carried, at fair value, and the level within the fair value hierarchy at which such instruments are categorized:

					Dece	mber 31, 2022	2			
	Car	Carrying Value		Fair Value		Level 1		Level 2		Level 3
					(Amou	nts in thousan	ds)			
Liabilities										
Notes payable:										
Unsecured notes	\$	373,330	\$	350,644	\$	_	\$	350,644	\$	_
Unsecured credit facility		25,000		24,987		_		24,987		_
Total	\$	398,330	\$	375,631	\$		\$	375,631	\$	_
	_		_				_		_	

The fair value is measured using the NAV practical expedient; therefore, it is not categorized within the fair value hierarchy. The fair value amount is presented in this table to permit reconciliation of the fair value hierarchy to the amounts presented in the Company's consolidated balance sheets.

		December 31, 2021									
	Car	rying Value	F	air Value]	Level 1		Level 2		Level 3	
				((Amour	nts in thousan	ds)				
Liabilities											
Notes payable:											
Unsecured notes	\$	372,931	\$	413,378	\$	_	\$	413,378	\$	_	
Total	\$	372,931	\$	413,378	\$		\$	413,378	\$	_	

Unsecured Notes

The fair value of the Company's publicly traded \$375 million unsecured notes at December 31, 2022 and 2021 was based on the spreads above the risk-free yield curve. These spreads are generally obtained from the new issue market, secondary trading and broker-dealer quotes. See Note 8. Notes Payable for additional information on unsecured notes.

Unsecured Credit Facility

The fair value of the Company's \$25 million drawdown under the unsecured credit facility at December 31, 2022 is based on the unadjusted quoted price for similar notes in active markets. See Note 8. Notes Payable for additional information on unsecured credit facility.

5. Fixed Assets

The following table presents the components of fixed assets:

	 December 31,					
	2022 2021					
	 (Amounts in thousands)					
Land	\$ 18,152	\$	18,152			
Buildings and improvements	105,526		142,181			
Furniture and equipment	45,829		48,507			
Capitalized software	314,092		284,912			
Leasehold improvements	 5,471		6,577			
	489,070		500,329			
Less: accumulated depreciation and amortization	 (317,628)		(308,997)			
Fixed assets, net	\$ 171,442	\$	191,332			

Depreciation expense, including amortization of leasehold improvements, was \$34.3 million, \$32.5 million, and \$28.0 million for 2022, 2021, and 2020, respectively.

An office building located in Clearwater, Florida was classified as a property held for sale at December 31, 2022, and \$20.2 million of the property held for sale, which represents the fair value of the property less the estimated costs to sell, was included in other assets in the Company's consolidated balance sheets at December 31, 2022. The loss of \$0.8 million recognized for the held-for-sale classification was included in other operating expenses in the Company's consolidated statements of operations for the year ended December 31, 2022.

6. Deferred Policy Acquisition Costs

Deferred policy acquisition costs were as follows:

	December 31,							
		2022	2021			2020		
		(/	Mou	nts in thousand	ls)	_		
Balance, beginning of year	\$	258,259	\$	246,994	\$	233,166		
Policy acquisition costs deferred		662,828		644,650		641,616		
Amortization		(654,612)		(633,385)		(627,788)		
Balance, end of year	\$	266,475	\$	258,259	\$	246,994		

7. Leases

The Company has operating leases for office space for insurance operations and administrative functions, automobiles for certain employees and general uses, and office equipment such as printers and computers. In addition, the Company has finance leases for electronic data processing ("EDP") equipment. As of December 31, 2022, the Company's leases had remaining terms ranging from less than one year to approximately five years. These leases may contain provisions for periodic adjustments to rates and charges applicable under such lease agreements. These rates and charges also may vary with the Company's level of use. Certain of these leases include one or more options to renew or early terminate, and the exercise of these options is at the Company's sole discretion. Certain leases also include options to purchase the leased property. The Company's lease agreements do not contain any residual value guarantees.

The Company determines if an arrangement is a lease at inception. Right-of-use ("ROU") assets represent the Company's right to use an underlying asset for the lease term and lease liabilities represent its obligation to make lease payments arising from the lease. Lease assets and liabilities are recognized at the lease commencement date based on the estimated present value of lease payments over the lease term.

The Company uses its estimated incremental borrowing rate for leases for office space, office equipment and EDP equipment, which is derived from information available at the lease commencement date, in determining the present value of lease payments, as the rate implicit in the lease is not readily available for such leases. The Company gives consideration to its recent debt issuances as well as publicly available data for instruments with similar characteristics when calculating its incremental borrowing rates. For automobile leases, the Company uses the rate implicit in the lease at the lease commencement date in determining the present value of lease payments, as the readily-determinable implicit rate is provided in such leases.

The Company's lease terms include options to extend or terminate the lease when it is reasonably certain that it will exercise that option. The Company does not use the short-term lease exemption practical expedient and records all leases on the balance sheets, including leases with a term of twelve months or less. The Company accounts for the lease and non-lease components as a single lease component for leases for office space, automobiles, and office equipment, while it accounts for the lease components separately from the non-lease components for EDP equipment leases.

The components of lease cost along with its classification on the Company's consolidated statements of operations were as follows:

			Ye	ear End	led December 3	1,	
Lease Cost	Classification	lassification 2022		2021			2020
			(Amoun	ts in thousands))	
Operating lease cost (1)	Other operating expenses	\$	14,747	\$	15,846	\$	15,814
Finance lease cost:							
Amortization of assets	Other operating expenses		1,288		719		338
Interest on lease liabilities	Interest expense		54		25		13
Variable lease cost (1)	Other operating expenses		2,184		1,500		1,697
Sublease income (2)	Other revenue		(492)		(11)		
Net lease cost		\$	17,781	\$	18,079	\$	17,862

⁽¹⁾ Includes short-term leases, which are immaterial.

The components of lease assets and liabilities along with their classification on the Company's consolidated balance sheets were as follows:

	Decer	nber 31	,	
Lease Assets and Liabilities Classification		2022		2021
		(Amounts	n thous	sands)
Operating lease assets	Operating lease right-of-use assets	\$ 20,183	\$	31,967
Operating lease liabilities	Operating lease liabilities	21,924		34,577
Finance lease assets	Other assets	4,233		3,503
Finance lease liabilities	Other liabilities	3,573		3,126

The Company subleased certain leased office space to third parties in 2022 and 2021.

Weighted-average lease term and discount rate were as follows:

	December 31,				
	2022	2021			
Weighted-average remaining lease term (in years):					
Operating leases	2.9	3.2			
Finance leases	3.5	4.2			
Weighted-average discount rate:					
Operating leases	2.84 %	2.78 %			
Finance leases	1.29 %	0.97 %			

Supplemental cash flow and other information related to leases was as follows:

	Year Ended December 31,					
	2022		2 2021			2020
	(Amounts in thousands)					
Cash paid for amounts included in the measurement of lease liabilities:						
Operating cash flows from operating leases	\$	15,815	\$	16,158	\$	15,539
Operating cash flows from finance leases		54		25		13
Financing cash flows from finance leases		1,504		825		609
ROU assets obtained in exchange for lease liabilities:						
Operating leases		4,677		4,904		8,673
Finance leases		1,951		1,115		3,047

Maturities of lease liabilities as of December 31, 2022 were as follows:

Year	Operating Leases			Finance Leases	
	(Amounts in thousands)				
2023	\$	10,388	\$	952	
2024		5,810		1,255	
2025		3,397		1,032	
2026		2,111		405	
2027		1,146		_	
2028 and thereafter		139		_	
Total lease payments	\$	22,991	\$	3,644	
Less: Imputed interest		1,067		71	
Total lease obligations	\$	21,924	\$	3,573	

As of December 31, 2022, the Company had additional lease commitments that have not yet commenced of approximately \$4 million with each lease term of approximately four years. These leases will commence in 2023.

8. Notes Payable

The following table presents information about the Company's notes payable:

					Decem	ber 31	l ,
	Lender	Interest Rate	Expiration		2022		2021
					(Amounts in	thous	ands)
Senior unsecured notes ⁽¹⁾	Publicly traded	4.40%	March 15, 2027	\$	375,000	\$	375,000
Unsecured credit facility ⁽²⁾	Bank of America, Wells Fargo Bank, and U.S. Bank	Term SOFR plus 112.5-150.0 basis points	November 16, 2026		25,000		
Total principal amount					400,000		375,000
Less unamortized discount and debt issuance costs ⁽³⁾					1,670		2,069
Total				\$	398,330	\$	372,931

On March 8, 2017, the Company completed a public debt offering issuing \$375 million of senior notes. The notes are unsecured senior obligations of the Company, with a 4.4% annual coupon payable on March 15 and September 15 of each year commencing September 15, 2017. These notes mature on March 15, 2027. The Company used the proceeds from the notes to pay off the total outstanding balance of \$320 million under the existing loan and credit facility agreements and terminated the agreements on March 8, 2017. The remainder of the proceeds from the notes was used for general corporate purposes. The Company incurred debt issuance costs of approximately \$3.4 million, inclusive of underwriters' fees. The notes were issued at a slight discount of 99.847% of par, resulting in the effective annualized interest rate, including debt issuance costs, of approximately 4.45%.

The unamortized discount and debt issuance costs are associated with the publicly traded \$375 million senior unsecured notes. These are amortized to interest expense over the life of the notes, and the unamortized balance is presented in the Company's consolidated balance sheets as a direct deduction from the carrying amount of the debt. The unamortized costs of approximately \$0.9 million associated with entering into the \$200 million unsecured revolving credit facility maturing on November 16, 2026 are included in other assets in the Company's consolidated balance sheets and amortized to interest expense over the term of the credit facility.

The Company was in compliance with all of its financial covenants pertaining to minimum statutory surplus, debt to total capital ratio, and risk based capital ("RBC") ratio under the unsecured credit facility at December 31, 2022.

⁽²⁾ On March 29, 2017, the Company entered into an unsecured credit agreement (the "2017 Credit Agreement") that provided for revolving loans of up to \$50 million and was set to mature on March 29, 2022. On March 31, 2021, the Company entered into an amended and restated credit agreement (the "Amended and Restated Credit Agreement") that amended and restated the 2017 Credit Agreement. The Amended and Restated Credit Agreement increased the aggregate commitments by all the lenders to \$75 million from \$50 million under the 2017 Credit Agreement and extended the maturity date of the loan that was the subject of the 2017 Credit Agreement to March 31, 2026. On November 18, 2022, the Company entered into the First Amendment to Amended and Restated Credit Agreement (the "First Amendment"). The First Amendment extended the maturity date of the loan to November 16, 2026 from March 31, 2026 with possible further extension if certain conditions are met, increased the aggregate commitments by all the lenders to \$200 million from \$75 million, and replaced the LIBOR with the term SOFR. The interest rates on borrowings under the credit facility are based on the Company's debt to total capital ratio and range from Term SOFR plus 112.5 basis points when the ratio is under 20% to Term SOFR plus 150.0 basis points when the ratio is greater than or equal to 30%. Commitment fees for the undrawn portions of the credit facility range from 12.5 basis points when the ratio is under 20% to 22.5 basis points when the ratio is greater than or equal to 30%. The debt to total capital ratio is expressed as a percentage of (a) consolidated debt to (b) consolidated shareholders' equity plus consolidated debt. The Company's debt to total capital ratio was 20.8% at December 31, 2022, resulting in a 15.0 basis point commitment fee on the \$175 million undrawn portion of the credit facility. As of February 14, 2023, a total of \$25 million was drawn down under this facility on a three-month revolving basis at an annual interest rate of approximately 5.68%.

Debt maturities for each of the next five years and thereafter as of December 31, 2022 are as follows:

Maturity		Amounts
	(in	thousands)
2023	\$	25,000
2024		
2025		_
2026		_
2027		375,000
Thereafter		_
Total	\$	400,000

9. Derivative Financial Instruments

The Company is exposed to certain risks relating to its ongoing business operations. The primary risks managed by using derivative instruments are equity price risk and interest rate risk. Equity contracts (options sold) on various equity securities are intended to manage the price risk associated with forecasted purchases or sales of such securities. From time to time, the Company also enters into derivative contracts to enhance returns on its investment portfolio.

The following tables present the location and amounts of derivative fair values in the consolidated balance sheets and derivative gains in the consolidated statements of operations:

		Liability D	Derivatives			
	Decemb	er 31, 2022	2 December 31, 20			
		(Amounts in thousands)				
Options sold - Other liabilities	\$	162	\$	301		
Total derivatives	\$	\$ 162 \$				

	 Gai	ns Rec	ognized in Inc	ome			
	Year Ended December 31,						
	2022 2021 2020						
	 (A	moun	ts in thousand	ls)			
Options sold - Net realized investment (losses) gains	\$ 5,887	\$	3,045	\$	22,306		
Total	\$ 5,887	\$	3,045	\$	22,306		

Most options sold consist of covered calls. The Company writes covered calls on underlying equity positions held as an enhanced income strategy that is permitted for the Company's insurance subsidiaries under statutory regulations. The Company manages the risk associated with covered calls through strict capital limitations and asset diversification throughout various industries. For additional disclosures regarding equity contracts, see Note 4. Fair Value Measurements for additional disclosures regarding options sold.

10. Goodwill and Other Intangible Assets

Goodwill

There were no changes in the carrying amount of goodwill during 2022 and 2021. No accumulated goodwill impairment losses existed at December 31, 2022 and 2021. Goodwill is reviewed annually for impairment and more frequently if potential impairment indicators exist. No impairment indicators were identified during 2022 and 2021. The Company considered the potential impact of the COVID-19 pandemic on the market factors affecting the fair values of the reporting units in its annual impairment review in 2022 and 2021, and determined such factors did not indicate a goodwill impairment for any of the reporting units with goodwill. All of the Company's goodwill is associated with the Property and Casualty business segment (See Note 19. Segment Information for additional information on the reportable business segment).

Other Intangible Assets

The following table presents the components of other intangible assets:

	Carrying nount		ccumulated nortization	N	et Carrying Amount	Useful Lives
	(A	mour	its in thousand	s)	_	(in years)
As of December 31, 2022						
Customer relationships	\$ 54,862	\$	(53,467)	\$	1,395	11
Trade names	15,400		(8,983)		6,417	24
Technology	4,300		(4,300)		_	10
Insurance license	1,400		_		1,400	Indefinite
Total intangible assets, net	\$ 75,962	\$	(66,750)	\$	9,212	
As of December 31, 2021						
Customer relationships	\$ 54,862	\$	(53,065)	\$	1,797	11
Trade names	15,400		(8,342)		7,058	24
Technology	4,300		(4,300)		_	10
Insurance license	1,400		_		1,400	Indefinite
Total intangible assets, net	\$ 75,962	\$	(65,707)	\$	10,255	

Other intangible assets are reviewed annually for impairment and more frequently if potential impairment indicators exist. No impairment indicators were identified during 2022 and 2021.

Other intangible assets with definite useful lives are amortized on a straight-line basis over their useful lives. Other intangible assets amortization expense was \$1.0 million, \$1.1 million, and \$1.0 million for the years ended December 31, 2022, 2021 and 2020, respectively. None of the intangible assets with definite useful lives are anticipated to have a residual value.

The following table presents the estimated future amortization expense related to other intangible assets as of December 31, 2022:

Amortizat	ion Expense
(Amounts i	n thousands)
\$	879
	851
	807
	807
	807
	3,661
\$	7,812
	(Amounts i

11. Income Taxes

Income tax provision

The Company and its subsidiaries file a consolidated federal income tax return. The income tax (benefit) expense consisted of the following components:

	Yes	ar Ei	nded December	31,	
	2022		2021		2020
	 (A	mou	ınts in thousand	ls)	
Federal					
Current	\$ (62,355)	\$	37,391	\$	69,554
Deferred	(93,562)		11,349		12,340
	\$ (155,917)	\$	48,740	\$	81,894
State					
Current	\$ 784	\$	1,542	\$	1,172
Deferred	(2,910)		1,088		828
	\$ (2,126)	\$	2,630	\$	2,000
Total					
Current	\$ (61,571)	\$	38,933	\$	70,726
Deferred	(96,472)		12,437		13,168
Total	\$ (158,043)	\$	51,370	\$	83,894

In computing taxable income, property and casualty insurers reduce underwriting income by losses and loss adjustment expenses incurred. The amount of the deduction for losses incurred associated with unpaid losses is discounted at the interest rates and for the loss payment patterns prescribed by the U.S. Treasury.

The Inflation Reduction Act of 2022 introduced a new Corporate Alternative Minimum Tax ("CAMT") on the adjusted financial statement income of applicable corporations. The provision will be effective for tax years beginning after December 31, 2022, and was enacted on August 16, 2022. The Company has determined that averaged adjusted financial statement income is below the thresholds such that the Company does not expect to be required to perform the CAMT calculations, nor be liable for any CAMT.

The following table presents a reconciliation of the tax expense based on the statutory rate to the Company's actual tax expense in the consolidated statements of operations:

	Year	Ended Decembe	er 31,
	2022	2021	2020
	(Am	ounts in thousa	nds)
Computed tax (benefit) expense at 21%	\$ (140,850)	\$ 62,854	\$ 96,285
Tax-exempt interest income	(11,864)	(11,577)	(12,270)
Dividends received deduction	(1,364)	(1,311)	(1,335)
State tax (benefit) expense	(1,597)	2,134	1,678
Nondeductible expenses	279	843	983
Other, net	(2,647)	(1,573)	(1,447)
Income tax (benefit) expense	\$ (158,043)	\$ 51,370	\$ 83,894

Deferred Income Taxes

Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial reporting basis and the respective tax basis of the Company's assets and liabilities, and expected benefits of utilizing net operating loss, capital loss, and tax-credit carryforwards. The ultimate realization of deferred tax assets is dependent upon generating sufficient taxable income of the appropriate character within the carryback and carryforward periods available under the tax law. Management considers the reversal of deferred tax liabilities, projected future taxable income of an appropriate nature, and tax-planning strategies in making this assessment. The Company believes that through the use of

prudent tax planning strategies and the generation of capital gains, sufficient income will be realized in order to maximize the full benefits of its deferred tax assets.

The following table presents the significant components of the Company's net deferred tax assets and liabilities:

	 Decem	ber 3	1,
	2022		2021
	(Amounts in	n thou	sands)
Deferred tax assets:			
20% of net unearned premiums	\$ 67,285	\$	65,978
Discounting of loss reserves and salvage and subrogation recoverable for tax purposes	21,606		18,163
Expense accruals	11,578		12,997
Tax asset on net unrealized loss on securities carried at fair value	22,802		_
Other deferred tax assets	6,511		6,054
Total gross deferred tax assets	129,782		103,192
Deferred tax liabilities:			
Deferred policy acquisition costs	(55,960)		(54,234)
Tax liability on net unrealized gain on securities carried at fair value	_		(70,808)
Tax depreciation in excess of book depreciation	(11,029)		(10,129)
Undistributed earnings of insurance subsidiaries	(1,898)		(3,557)
Tax amortization in excess of book amortization	(7,466)		(6,064)
Other deferred tax liabilities	(10,526)		(11,969)
Total gross deferred tax liabilities	(86,879)		(156,761)
Net deferred tax assets (liabilities)	\$ 42,903	\$	(53,569)

Uncertainty in Income Taxes

The Company recognizes tax benefits related to positions taken, or expected to be taken, on its tax returns, only if the positions are "more-likely-than-not" sustainable. Once this threshold has been met, the Company's measurement of its expected tax benefits is recognized in its financial statements.

There were no changes to the total amount of unrecognized tax benefits related to tax uncertainties during 2022. The Company does not expect any changes in unrecognized tax benefits to have a material impact on its consolidated financial statements within the next 12 months.

The Company and its subsidiaries file income tax returns with the Internal Revenue Service and the taxing authorities of various states. Tax years that remain subject to examination by major taxing jurisdictions are 2019 through 2021 for federal taxes, and 2011 through 2013 and 2020 through 2021 for California state taxes. The Company submitted a formal protest to the Notices of Action on Proposed Assessment issued by the California Franchise Tax Board ("FTB") for the 2011 tax year and is disputing the tax assessment due for the 2012 and 2013 tax years for California state taxes. Tax years 2014 through 2019 for California state taxes have been resolved with no outstanding issues.

If a reasonable settlement is not reached for tax years 2011 through 2013 for California state taxes, the Company intends to pursue other options, including a formal hearing with the FTB, an appeal with the California Office of Tax Appeals, or litigation in Superior Court. The Company believes that the resolution of these examinations and assessments will not have a material impact on the financial position of the Company.

The following table presents a reconciliation of the beginning and ending balances of unrecognized tax benefits:

	 Decem	ber 31,	
	2022		2021
	(Amounts in	thous	ands)
Balance at January 1	\$ 4,380	\$	4,634
Additions (reductions) based on tax positions related to:			
Current year	_		_
Prior years	_		(254)
Balance at December 31	\$ 4,380	\$	4,380

If unrecognized tax benefits were recognized, approximately \$6.6 million and \$6.2 million, including accrued interest, penalties and federal tax benefit related to unrecognized tax benefits, would impact the Company's effective tax rate at December 31, 2022 and 2021, respectively.

The Company recognizes interest and penalties related to unrecognized tax benefits as a part of income taxes. The Company recognized an accrued net expense related to interest and penalty of approximately \$0.4 million, \$0.3 million, and \$0.2 million for the years ended December 31, 2022, 2021 and 2020, respectively. The Company carried an accrued interest and penalty balance of approximately \$3.7 million and \$3.3 million at December 31, 2022 and 2021, respectively.

12. Loss and Loss Adjustment Expense Reserves

The following table presents the activity in loss and loss adjustment expense reserves:

	Ye	ear Ended December	31,
	2022	2021	2020
	(4	Amounts in thousand	s)
Gross reserves at January 1	\$ 2,226,430	\$ 1,991,304	\$ 1,921,255
Reinsurance recoverables on unpaid losses	(41,379)	(54,461)	(76,100)
Cumulative effect of adopting ASU 2016-13			149
Reinsurance recoverables on unpaid losses, as adjusted	(41,379)	(54,461)	(75,951)
Net reserves at January 1, as adjusted	2,185,051	1,936,843	1,845,304
Incurred losses and loss adjustment expenses related to:			
Current year	3,314,938	2,786,246	2,372,364
Prior years	47,281	(26,091)	22,979
Total incurred losses and loss adjustment expenses	3,362,219	2,760,155	2,395,343
Loss and loss adjustment expense payments related to:			
Current year	1,862,006	1,601,998	1,366,661
Prior years	1,125,677	909,949	937,143
Total payments	2,987,683	2,511,947	2,303,804
Net reserves at December 31	2,559,587	2,185,051	1,936,843
Reinsurance recoverables on unpaid losses	25,323	41,379	54,461
Gross reserves at December 31	\$ 2,584,910	\$ 2,226,430	\$ 1,991,304

During 2022, inflationary trends accelerated to their highest level in decades, which had a significant impact on the cost of automobile parts and labor as well as medical expenses for bodily injuries, and supply chain and labor shortage issues lengthened the time to repair vehicles. Bodily injury costs were also under pressure from social inflation. These factors contributed to higher losses and loss adjustment expenses related to the current accident year for 2022 compared to 2021 and 2020. The increase in the provision for insured events of prior years in 2022 of approximately \$47.3 million primarily resulted from higher than estimated losses and loss adjustment expenses in the automobile line of insurance business. The inflationary pressures and the supply chain and labor shortage issues discussed above were major contributors to the adverse reserve development in the automobile line of insurance business for 2022.

The decrease in the provision for insured events of prior years in 2021 of approximately \$26.1 million primarily resulted from lower than estimated losses and loss adjustment expenses in the homeowners and private passenger automobile lines of

insurance business.

The increase in the provision for insured events of prior years in 2020 of approximately \$23.0 million primarily resulted from higher than estimated losses and loss adjustment expenses in the homeowners and commercial automobile lines of insurance business.

The Company recorded catastrophe losses net of reinsurance of approximately \$102 million, \$104 million, and \$64 million in 2022, 2021, and 2020, respectively. Catastrophe losses due to the events that occurred in 2022 totaled approximately \$101 million, with no reinsurance benefits used for these losses, resulting primarily from the deep freeze of Winter Storm Elliott and other extreme weather events in Texas, Oklahoma and Georgia, winter storms in California, and the impact of Hurricane Ian in Florida. In addition, the Company experienced unfavorable development of approximately \$1 million on prior years' catastrophe losses in 2022. Catastrophe losses due to the events that occurred in 2021 totaled approximately \$109 million, with no reinsurance benefits used for these losses, resulting primarily from the deep freeze of Winter Storm Uri and other extreme weather events in Texas and Oklahoma, rainstorms, wildfires and winter storms in California, and the impact of Hurricane Ida in New Jersey and New York. These losses were partially offset by favorable development of approximately \$5 million on prior years' catastrophe losses. Catastrophe losses, resulting primarily from wildfires and windstorms in California and extreme weather events outside of California. These losses were partially offset by favorable development of approximately \$5 million on prior years' catastrophe losses.

The following is information about incurred and paid claims development as of December 31, 2022, net of reinsurance, as well as cumulative claim frequency and the total of incurred-but-not-reported liabilities plus expected development on reported claims included within the net incurred claims amounts for our two major product lines: automobile and homeowners lines of business. As the information presented is for these two major product lines only, the total incurred and paid claims development shown below does not correspond to the aggregate development presented in the table above, which is for all product lines and includes unallocated claims adjustment expenses. The cumulative number of reported claims represents open claims, claims closed with payment, and claims closed without payment. It does not include an estimated amount for unreported claims. The number of claims is measured by claim event (such as a car accident or storm damage) and an individual claim event may result in more than one reported claim. The Company considers a claim that does not result in a liability as a claim closed without payment.

The information about incurred and paid claims development for the years ended December 31, 2013 to 2021 is presented as unaudited supplementary information.

	Incurr	ed Losses and	l Allocated L	oss Adjustm	ent Expense	s, Net of Rei	nsurance (A	utomobile I1	nsurance)		As of Decemb	er 31, 2022
Accident				For t	the Years En	ded Decemb	er 31,				Total of Incurred But Not Reported Liabilities Plus Expected Development on Reported	Cumulative Number of Reported
Year	2013(1)	2014(1)	2015(1)	2016(1)	2017(1)	2018(1)	2019(1)	2020(1)	2021(1)	2022	Claims	Claims
					(Amounts i	n thousands)				(Amounts in	thousands)
2013	\$ 1,448,567	\$ 1,431,058	\$ 1,447,881	\$1,458,421	\$1,464,071	\$1,468,294	\$1,468,237	\$1,468,747	\$ 1,468,679	\$ 1,468,976	\$ 805	185
2014		1,467,175	1,454,366	1,473,545	1,486,322	1,498,504	1,501,075	1,501,713	1,501,850	1,502,161	57	180
2015			1,551,105	1,588,443	1,610,839	1,634,435	1,645,950	1,649,170	1,653,878	1,654,843	1,078	170
2016				1,672,853	1,669,642	1,713,696	1,731,997	1,732,410	1,740,807	1,743,417	2,483	155
2017					1,703,857	1,727,277	1,741,825	1,733,425	1,748,289	1,755,702	11,421	149
2018						1,781,817	1,773,502	1,785,071	1,806,240	1,807,297	15,370	147
2019							1,916,269	1,911,268	1,959,262	1,954,151	42,928	148
2020								1,514,551	1,448,083	1,452,343	76,899	90
2021									1,811,064	1,879,751	206,875	104
2022										2,255,032	642,129	109
									Total	\$ 17,473,673		

⁽¹⁾ The information for the years 2013 to 2021 is presented as unaudited supplemental information.

		umulative Paid	Losses and An	•	r the Years En	-	`	tomobne msur	ance)	
Accident Year	2013(1)	2014(1)	2015(1)	2016(1)	2017(1)	2018(1)	2019(1)	2020(1)	2021(1)	2022
					(Amounts in	thousands)				
2013	\$ 974,445	\$ 1,217,906	\$ 1,340,724	\$ 1,413,999	\$ 1,447,004	\$ 1,460,352	\$ 1,464,277	\$ 1,466,356	\$ 1,467,332	\$ 1,467,838
2014		967,481	1,231,413	1,358,472	1,432,472	1,476,944	1,490,366	1,496,814	1,500,243	1,501,483
2015			1,040,253	1,336,223	1,466,368	1,560,480	1,614,188	1,634,780	1,643,443	1,651,465
2016				1,094,006	1,395,199	1,554,217	1,656,192	1,699,069	1,722,293	1,736,697
2017					1,076,079	1,399,202	1,561,850	1,648,328	1,701,298	1,733,196
2018						1,082,127	1,417,637	1,588,049	1,697,228	1,757,923
2019							1,134,859	1,494,342	1,698,121	1,828,410
2020								825,398	1,089,096	1,242,000
2021									992,705	1,410,748
2022										1,237,725
									Total	\$ 15,567,485
						All outstand	ing liabilities b	efore 2013, net	of reinsurance	(1,048
					Loss and a	llocated loss ad	justment expens	se reserves, net	of reinsurance	\$ 1,905,140

The information for the years 2013 to 2021 is presented as unaudited supplemental information.

	Incurre	d Losses and	Allocated L	oss Adjustm	ent Expense	s, Net of Rei	insurance (H	lomeowners	Insurance)			As of Decemb	er 31, 2022
Accident Year	2013(1)	2014 ⁽¹⁾	2015(1)	For 2016 ⁽¹⁾	the Years E	nded Decem 2018 ⁽¹⁾	uber 31,	2020(1)	2021(1)		2022	Total of Incurred But Not Reported Liabilities Plus Expected Development on Reported Claims	Cumulative Number of Reported Claims
- I car			2013								2022		
					`	in thousand						(Amounts in	
2013	\$191,903	\$ 188,915	\$188,026	\$186,795	\$187,165	\$188,014	\$187,147	\$187,683	\$ 187,627	\$	187,465	\$ 95	23
2014		199,298	202,621	203,218	202,513	204,986	208,003	208,743	209,622		209,071	128	25
2015			234,800	234,881	233,501	236,855	238,652	239,941	240,927		237,872	393	24
2016				250,691	259,489	259,497	259,708	260,496	259,984		259,722	435	24
2017					309,491	295,163	288,322	289,869	289,294		291,360	92	30
2018						311,798	308,361	310,695	305,292		306,347	1,192	25
2019							359,643	366,139	361,421		360,609	4,888	30
2020								420,257	411,404		413,882	7,838	29
2021									510,724		511,311	22,449	31
2022											578,489	135,547	27
									Total	\$ 3	,356,128		

The information for the years 2013 to 2021 is presented as unaudited supplemental information.

	Cu	mul	ative Paid L	osses and All	locat	ed Loss Ad	just	ment Expe	ense	s, Net of R	einsı	ırance (Ho	mec	wners Inst	ıran	ice)		
						Fo	r th	ie Years Ei	ıded	Decembe	r 31,							
Accident Year	2013(1)		2014(1)	2015(1)		2016(1)		2017(1)		2018(1)		2019 ⁽¹⁾		2020(1)		2021(1)		2022
								(Amounts	in th	ousands)								
2013	\$ 133,528	\$	174,295	\$ 180,858	\$	183,860	\$	185,168	\$	186,132	\$	186,494	\$	186,816	\$	187,141	\$	187,222
2014			139,615	186,996		194,605		198,758		202,193		203,333		207,524		207,801		208,737
2015				163,196		213,994		224,178		230,480		234,683		235,971		236,143		236,983
2016						173,537		234,215		245,878		253,919		256,642		258,477		259,045
2017								217,900		269,254		278,341		283,311		286,531		290,291
2018										213,038		271,534		286,658		294,099		300,742
2019												240,240		324,953		340,237		350,288
2020														271,208		365,910		386,297
2021																316,314		458,124
2022																	_	339,242
															To	ntal	\$	3 016 971

The following is unaudited supplementary information about average historical claims duration as of December 31, 2022.

All outstanding liabilities before 2013, net of reinsurance

Loss and allocated loss adjustment expense reserves, net of reinsurance

1,152

340,309

Years	1	2	3	4	5	6	7	8	9	10	
Automobile insurance	60.0 %	18.3 %	9.2 %	5.6 %	2.9 %	1.2 %	0.5 %	0.3 %	0.1 %	— %	
	Average A	Annual Perc	entage Payo	out of Incur	red Claims l	by Age, Net	of Reinsura	nce			
Years	1	2	3	4	5	6	7	8	9	10	
Homeowners insurance	67.0 %	22.2 %	4.1 %	2.3 %	1.4 %	0.7 %	0.6 %	0.2 %	0.3 %	— %	

The information for the years 2013 to 2021 is presented as unaudited supplemental information.

The reconciliation of the net incurred and paid claims development tables to the liability for claims and claim adjustment expenses in the consolidated balance sheets is as follows:

Reconciliation of the Disclosure of Incurred and Paid Claims Development to the Loss and Loss Adjustment Expense Reserves

	Dece	mber 31, 2022
	(Amou	nts in thousands)
Net outstanding liabilities		
Automobile insurance	\$	1,905,140
Homeowners insurance		340,309
Other short-duration insurance lines		175,448
Loss and loss adjustment expense reserves, net of reinsurance recoverables on unpaid losses		2,420,897
Reinsurance recoverables on unpaid losses		
Automobile insurance		17,341
Homeowners insurance		6,952
Other short-duration insurance lines		1,030
Total reinsurance recoverables on unpaid losses		25,323
Insurance lines other than short-duration		1,077
Unallocated claims adjustment expenses		137,613
		138,690
Total gross loss and loss adjustment expense reserves	\$	2,584,910

13. Dividends

The following table presents shareholder dividends paid:

		Year Ended December 31, 2022 2021 2020 (Amounts in thousands, except per share data)									
		2022		2021		2020					
	((Amounts in thousands, except per share data)									
Total paid	\$	105,482	\$	140,226	\$	139,640					
Per share paid	\$	1.9050	\$	2.5325	\$	2.5225					

The Insurance Companies are subject to the financial capacity guidelines established by their domiciliary states. The payment of dividends from statutory unassigned surplus of the Insurance Companies is restricted, subject to certain statutory limitations. As of December 31, 2022, the insurance subsidiaries of the Company are permitted to pay approximately \$151 million in dividends in 2023 to Mercury General without the prior approval of the DOI of domiciliary states. The above statutory regulations may have the effect of indirectly limiting the ability of the Company to pay shareholder dividends. During 2022, 2021, and 2020, the Insurance Companies paid Mercury General ordinary dividends of \$0, \$191 million, and \$121 million, respectively.

On February 10, 2023, the Board of Directors declared a \$0.3175 quarterly dividend payable on March 29, 2023 to shareholders of record on March 15, 2023.

14. Statutory Balances and Accounting Practices

The Insurance Companies prepare their statutory-basis financial statements in conformity with accounting practices prescribed or permitted by the insurance departments of their domiciliary states. Prescribed statutory accounting practices primarily include those published as statements of statutory accounting principles by the National Association of Insurance Commissioners (the "NAIC"), as well as state laws, regulations, and general administrative rules. Permitted statutory accounting practices encompass all accounting practices not so prescribed. As of December 31, 2022, there were no material permitted statutory accounting practices utilized by the Insurance Companies.

The following table presents the statutory net income, and statutory capital and surplus of the Insurance Companies, as reported to regulatory authorities:

	 Year Ended December 31,								
	 2022		2021		2020				
	(Amounts in thousands)								
Statutory net income ⁽¹⁾	\$ (184,292)	\$	200,488	\$	283,928				
Statutory capital and surplus	\$ 1,502,424	\$	1,827,210	\$	1,768,103				

Statutory net income reflects differences from GAAP net income, including changes in the fair value of the investment portfolio as a result of the application of the fair value option.

The Insurance Companies must comply with minimum capital requirements under applicable state laws and regulations. The RBC formula is used by insurance regulators to monitor capital and surplus levels. It was designed to capture the widely varying elements of risks undertaken by writers of different lines of insurance business having differing risk characteristics, as well as writers of similar lines where differences in risk may be related to corporate structure, investment policies, reinsurance arrangements, and a number of other factors. The Company periodically monitors the RBC level of each of the Insurance Companies. As of December 31, 2022, 2021 and 2020, each of the Insurance Companies exceeded the minimum required RBC level, as determined by the NAIC and adopted by the state insurance regulators. None of the Insurance Companies' RBC ratios were less than 330% of the authorized control level RBC as of December 31, 2022, none less than 400% as of December 31, 2021, and none less than 350% as of December 31, 2020. Generally, an RBC ratio of 200% or less would require some form of regulatory or company action.

15. Profit Sharing Plan and Annual Cash Bonuses

The Company's employees are eligible to become members of the Profit Sharing Plan (the "Plan"). The Company, at the option of the Board of Directors, may make annual contributions to the Plan, and the contributions are not to exceed the greater of the Company's net income for the plan year or its retained earnings at that date. In addition, the annual contributions may not exceed an amount equal to 15% of the compensation paid or accrued during the year to all participants under the Plan. No contributions were made in the past three years.

The Plan includes an option for employees to make salary deferrals under Section 401(k) of the Internal Revenue Code. Expenses for the matching contributions, at a rate set by the Board of Directors, totaled approximately \$10.8 million, \$10.4 million, and \$11.2 million for 2022, 2021, and 2020, respectively.

The Plan also includes an employee stock ownership plan that covers substantially all employees. The Board of Directors authorizes the Plan to purchase the Company's common stock in the open market for allocation to the Plan participants. No purchases were made during the past three years.

The Company also provides company-wide annual cash bonuses to all eligible employees based on performance criteria for each recipient and for the Company as a whole. The Company performance goals are largely based on the Company's premium growth and combined ratio. The Company paid a total of approximately \$9.1 million, \$36.9 million, and \$11.6 million of company-wide annual cash bonuses to all its eligible employees based on these performance criteria in 2022, 2021, and 2020, respectively.

16. Share-Based Compensation

In February 2015, the Company adopted the 2015 Incentive Award Plan (the "2015 Plan"), replacing the 2005 Equity Incentive Plan (the "2005 Plan") which expired in January 2015. The 2015 Plan was approved at the Company's Annual Meeting of Shareholders in May 2015. A maximum of 4,900,000 shares of common stock under the 2015 Plan are authorized for issuance upon exercise of stock options, stock appreciation rights and other awards, or upon vesting of RSU or deferred stock awards. The Company had granted 80,000 stock options under the 2015 Plan, 10,000 of which were forfeited, with 4,830,000 shares of common stock available for future grant as of December 31, 2022. No share-based compensation awards have been granted since March 2018 under the 2015 Plan.

The following table presents a summary of cash received, compensation costs recognized and excess tax benefit, related to the Company's share-based awards:

	Year Ended December 31,										
	2	2022	2021	2020							
		(Amount	s in thousands)								
Cash received from stock option exercises	\$	— \$	215 \$								
Compensation cost, all share-based awards		15	141	142							
Excess tax benefit, all share-based awards		(1)	(117)	_							

Stock Option Awards

Stock option awards become exercisable at a rate of 25% per year beginning one year from the date granted, are granted at the closing price of the Company's stock on the date of grant, and expire after 10 years.

In February 2018, the Compensation Committee of the Company's Board of Directors awarded a total of 80,000 stock options to four senior executives under the 2015 Plan which will vest over the four-year requisite service period. 10,000 of these stock options were forfeited in February 2019 following the departure of a senior executive. The fair values of these stock options were estimated on the date of grant using a closed-form option valuation model (Black-Scholes).

The following table provides the assumptions used in the calculation of grant-date fair values of these stock options based on the Black-Scholes option pricing model:

Weighted-average grant-date fair value	\$ 8.09
Expected volatility	33.18 %
Risk-free interest rate	2.62 %
Expected dividend yield	5.40 %
Expected term in months	72

Expected volatility is based on historical volatility of the Company's stock over the term of the stock options. The Company estimated the expected term of stock options, which represents the period of time that stock options granted are expected to be outstanding, by using historical exercise patterns and post-vesting termination behavior. The risk free interest rate is determined based on U.S. Treasury yields with equivalent remaining terms in effect at the time of the grant.

The following table presents a summary of the stock option activity for the year ended December 31, 2022:

	Shares	W	eighted-Average Exercise Price	Weighted-Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value (in 000's)	
Outstanding at January 1, 2022	20,000	\$	43.01			Ī
Exercised	(2,500)	\$	43.01			
Canceled or expired	_	\$	_			
Outstanding at December 31, 2022	17,500	\$	43.01	5.1	\$	-
Exercisable at December 31, 2022	17,500	\$	43.01	5.1	\$	-

The aggregate intrinsic values in the table above represent the total pre-tax intrinsic value (the difference between the Company's closing stock price and the stock option exercise price, multiplied by the number of in-the-money stock options) that would have been received by the stock option holders had all stock options been exercised on December 31, 2022. The aggregate intrinsic value of stock options exercised was \$29,975 and \$1,007,175 for 2022 and 2021, respectively. There were no stock options exercised in 2020. The total fair value of stock options vested in each of 2022, 2021, and 2020 was \$141,584.

The following table presents information regarding stock options outstanding at December 31, 2022:

_	(Options Outstanding	Options E	isable			
Exercise Price	Number of Options	Weighted- Average Remaining Contractual Life (Years)		Weighted- Average Exercise Price	Number of Options		Weighted- Average Exercise Price
Exercise Frice	Options	(Tears)		rrice	Options		rrice
\$43.01	17,500	5.1	\$	43.01	17,500	\$	43.01

As of December 31, 2022, the Company had no unrecognized share-based compensation expense.

17. Earnings (Loss) Per Share

The following table presents a reconciliation of the numerators and denominators of the basic and diluted earnings (loss) per share calculations:

	 Year Ended December 31,																
		202	2				2021						2020				
	Net Loss (umerator)	Ave Sh	ghted crage ares ninator)	5	Per- Share mount		Net Income Numerator)	Ave Sha	ghted rage ares ninator)	S	Per- Share mount		et Income umerator)			S	Per- hare nount
					(Am	ounts	and number	rs in thou	sands, exc	ept _l	per-sha	re da	ta)				
Basic EPS																	
(Loss) income available to common stockholders	\$ (512,672)		55,371	\$	(9.26) \$	247,937		55,368	\$	4.48	\$	374,607		55,358	\$	6.77
Effect of dilutive securities:																	
Options	_		_				_		6				_		_		
Diluted EPS																	
(Loss) income available to common stockholders after assumed conversions	\$ (512,672)		55,371	\$	(9.26) _\$	247,937		55,374	\$	4.48	\$	374,607		55,358	\$	6.77

Potentially dilutive securities representing approximately 17,500 and 67,500 shares of common stock were excluded from the computation of diluted earnings (loss) per common share for 2022 and 2020, respectively, because their effect would have been anti-dilutive. For 2022, 26 incremental shares were also excluded from the computation of diluted loss per share as the Company generated a net loss. There were no potentially dilutive securities with anti-dilutive effect for 2021.

18. Commitments and Contingencies

Leases

The Company is obligated under various non-cancellable lease agreements providing for office space, automobiles, office equipment, and EDP equipment that expire at various dates through the year 2028. See Note 7. Leases for additional information on leases and future lease payments as of December 31, 2022.

California Earthquake Authority ("CEA")

The CEA is a quasi-governmental organization that was established to provide a market for earthquake coverage to California homeowners. The Company places all new and renewal earthquake coverage offered with its homeowners policies directly with the CEA. The Company receives a small fee for placing business with the CEA, which is recorded as other income in the consolidated statements of operations. Upon the occurrence of a major seismic event, the CEA has the ability to assess participating companies for losses. These assessments are made after CEA capital has been expended and are based upon each company's participation percentage multiplied by the amount of the total assessment. Based upon the most recent information provided by the CEA, the Company's maximum total exposure to CEA assessments at April 30, 2022, the most recent date at which information was available, was approximately \$76.7 million. There was no assessment made in 2022.

Regulatory and Legal Matters

On October 5, 2021, the Company received a letter from the California DOI requesting additional information on the

amount of premium refunds or credits that the Company has provided or plans to further provide to its private passenger automobile policyholders, and the methodology used in determining such refunds or credits for the time period of March 2020 through at least March 2021, due to reduced driving during the pandemic. On October 6, 2021, the California DOI issued a press release alleging that the Company and two other insurers have not provided enough premium relief to the policyholders through premium refunds or credits for lower frequency resulting from reduced driving during the pandemic. Two private actions against the Company were also filed during the first quarter of 2022, asserting substantially the same arguments on behalf of an alleged class of similarly situated policyholders, and seeking restitution of the allegedly excessive premiums charged during the pandemic. On November 21, 2022, after its review of loss and expense data requested from and provided by the Company, the California DOI notified the Company that an additional total refund of approximately \$52 million should be provided to its private passenger automobile policyholders, purportedly based upon its analysis of the Company's data. The Company believes that the amounts returned to-date, including the mileage reductions on individual policies, have provided appropriate and material relief to its policyholders and that there is no legal basis for the California DOI or the courts to require the Company to issue additional refunds. The total amount of premiums returned to the Company's policyholders through refunds or credits is approximately \$128 million, which reduced its net premiums earned for 2020. The Company has also worked with its agents and policyholders to reclassify exposures on an individual policy basis, including reducing mileage on a large number of vehicles since the pandemic began. Management believes the mileage reductions have significantly reduced premiums on those individual policies in a manner consistent with the Company's filed and approved rates. Although the Company cannot predict whether or not the California DOI or private plaintiffs will take further actions against the Company related to the premium refunds and credits, which may include attempting to induce the Company to provide additional premium refunds to its policyholders, the Company maintains that such relief is barred as a matter of law. The Company cannot reasonably estimate the amount of such additional refunds or other losses, if any, due to any potential actions by the California DOI or the courts and the Company's responses to such actions. The Company is engaged in settlement discussions with the California DOI regarding voluntary refunds or credits and future rate increases.

On September 10, 2021, the California DOI served the Company a Notice of Non-Compliance ("NNC"), alleging violations in connection with its 2014 Rating & Underwriting Examination Report, which was adopted by the California DOI in 2019. The NNC itemizes alleged violations, many of which management believes were corrected or otherwise resolved during the course of the examination, and seeks penalties. The Company has participated in lengthy and detailed discussions with the California DOI since the adoption of the examination report, in an attempt to address the issues deemed unresolved by the California DOI, and has taken several additional corrective actions approved by the California DOI. The Company is continuing discussions with the California DOI to resolve the outstanding issues, or at least obtain the agreement of the California DOI to remove the resolved items from the NNC before proceeding to a formal hearing process if a settlement is not reached. On August 1, 2022, the California DOI publicly announced its intention to pursue an administrative action against the Company with respect to certain outstanding issues. The Company filed a written response to the NNC on September 29, 2022. The response, consisting of a notice of defense, a motion to strike, and a motion to dismiss, challenges the NNC on procedural and substantive grounds. On November 9, 2022, the California DOI served objections and non-substantive responses to the Company's discovery requests. The Company is continuing settlement discussions with the California DOI. The parties are also conferring regarding the California DOI's defective discovery responses, and the possible filing of an Amended NNC that would eliminate the resolved items and identify the remaining issues in dispute should the matter proceed to a hearing. The Company cannot reasonably predict the likelihood, timing or outcome of any hearing process or administrative action, nor can it reasonably estimate the amount of penalties, if any.

The Company is, from time to time, named as a defendant in various lawsuits or regulatory actions incidental to its insurance business. The majority of lawsuits brought against the Company relate to insurance claims that arise in the normal course of business and are reserved for through the reserving process. For a discussion of the Company's reserving methods, see Note 1. Summary of Significant Accounting Policies.

The Company also establishes accruals for estimated liabilities for non-insurance claims related lawsuits, regulatory actions, and other contingencies when the Company believes a loss is probable and is able to estimate its potential exposure. For loss contingencies believed to be reasonably possible, the Company also discloses the nature of the loss contingency and an estimate of the possible loss, range of loss, or a statement that such an estimate cannot be made. In addition, the Company accrues for anticipated legal defense costs associated with such lawsuits and regulatory actions. While actual losses may differ from the amounts recorded and the ultimate outcome of the Company's pending actions is generally not yet determinable, the Company does not believe that the ultimate resolution of currently pending legal or regulatory proceedings, either individually or in the aggregate, will have a material adverse effect on its financial condition or cash flows.

The Company is also involved in proceedings relating to assessments made by the FTB. See Note 11. Income Taxes.

19. Segment Information

The Company is primarily engaged in writing personal automobile insurance and provides related property and casualty

insurance products to its customers through 12 subsidiaries in 11 states, principally in California.

The Company has one reportable business segment - the Property and Casualty business segment.

The Company's Chief Operating Decision Maker evaluates operating results based on pre-tax underwriting results which is calculated as net premiums earned less (a) losses and loss adjustment expenses and (b) underwriting expenses (policy acquisition costs and other operating expenses).

Expenses are allocated based on certain assumptions that are primarily related to premiums and losses. The Company's net investment income, net realized investment gains (losses), other income, and interest expense are excluded in evaluating pre-tax underwriting profit. The Company does not allocate its assets, including investments, or income taxes in evaluating pre-tax underwriting profit.

Property and Casualty Lines

The Property and Casualty business segment offers several insurance products to the Company's individual customers and small business customers. These insurance products are: private passenger automobile, which is the Company's primary business, and related insurance products such as homeowners, commercial automobile and commercial property. These insurance products are primarily sold to the Company's individual customers and small business customers, which increases retention of the Company's private personal automobile client base. The insurance products comprising the Property and Casualty business segment are sold through the same distribution channels, mainly through independent and 100% owned insurance agents, and go through a similar underwriting process.

Other Lines

The Other business segment represents net premiums written and earned from an operating segment that does not meet the quantitative thresholds required to be considered a reportable segment. This operating segment offers automobile mechanical protection warranties which are primarily sold through automobile dealerships and credit unions.

The following table presents operating results by reportable segment for the years ended:

	Year Ended December 31,											
		2022			2021							
	Property & Casualty	Other	Other Total		Other	Total	Property & Casualty	Other	Total			
				(An	ounts in mill	ions)						
Net premiums earned	\$ 3,923.6	\$ 28.9	\$ 3,952.5	\$ 3,712.9	\$ 29.0	\$ 3,741.9	\$ 3,526.8	\$ 28.8	\$ 3,555.6			
Less:												
Losses and loss adjustment expenses	3,347.2	15.0	3,362.2	2,746.3	13.9	2,760.2	2,381.5	13.8	2,395.3			
Underwriting expenses	922.1	12.3	934.4	902.6	14.1	916.7	899.1	14.6	913.7			
Underwriting (loss) gain	(345.7)	1.6	(344.1)	64.0	1.0	65.0	246.2	0.4	246.6			
Investment income			168.4			129.7		,	134.9			
Net realized investment (losses) gains			(488.1)			111.7			85.7			
Other income			10.3			10.0			8.3			
Interest expense			(17.2)			(17.1)			(17.0)			
Pre-tax (loss) income			\$ (670.7)			\$ 299.3			\$ 458.5			
Net (loss) income			\$ (512.7)			\$ 247.9			\$ 374.6			

The following table presents the Company's net premiums earned and direct premiums written by line of insurance business for the years ended:

	Year Ended December 31,											
		2022			2	2021		2020				
	Property & Casualty	Other	Total	Property & Casualty	(Other	Total	Property & Casualty	Other	Total		
				(Am	ount	s in mill	ions)					
Private passenger automobile	\$ 2,655.7	s —	\$ 2,655.7	\$ 2,613.5	\$	_	\$ 2,613.5	\$ 2,591.3	s —	\$ 2,591.3		
Homeowners	830.6	_	830.6	698.1		_	698.1	601.3	_	601.3		
Commercial automobile	267.9	_	267.9	258.6		_	258.6	225.6	_	225.6		
Other	169.4	28.9	198.3	142.7		29.0	171.7	108.6	28.8	137.4		
Net premiums earned	\$ 3,923.6	\$ 28.9	\$ 3,952.5	\$ 3,712.9	\$	29.0	\$ 3,741.9	\$ 3,526.8	\$ 28.8	\$ 3,555.6		
Private passenger automobile	\$ 2,598.9	\$ —	\$ 2,598.9	\$ 2,640.7	\$	_	\$ 2,640.7	\$ 2,569.0	s —	\$ 2,569.0		
Homeowners	940.3	_	940.3	801.5		_	801.5	678.9	_	678.9		
Commercial automobile	276.8	_	276.8	259.9		_	259.9	240.8	_	240.8		
Other	202.1	30.4	232.5	175.4		30.0	205.4	136.3	29.2	165.5		
Direct premiums written	\$ 4,018.1	\$ 30.4	\$ 4,048.5	\$ 3,877.5	\$	30.0	\$ 3,907.5	\$ 3,625.0	\$ 29.2	\$ 3,654.2		

20. Subsequent Event

In January 2023, California was inundated with a series of atmospheric river rainstorms. The Company estimates the catastrophe losses from these storms will be approximately \$35 million, which will be recorded as losses for the first quarter of 2023.

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

None

Item 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

The Company maintains disclosure controls and procedures designed to ensure that information required to be disclosed in the Company's reports filed under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized, and reported within the time periods specified in the Securities and Exchange Commission rules and forms, and that such information is accumulated and communicated to the Company's management, including its Chief Executive Officer and Chief Financial Officer, as appropriate, to allow for timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management necessarily was required to apply its judgment in evaluating the cost benefit relationship of possible controls and procedures.

As required by Securities and Exchange Commission Rule 13a-15(b), the Company carried out an evaluation, under the supervision and with the participation of the Company's management, including its Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures as of the end of the period covered by this Annual Report on Form 10-K. Based on the foregoing, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective at the reasonable assurance level.

Management's Report on Internal Control Over Financial Reporting

The management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting. The Company's internal control system was designed to provide reasonable assurance to the Company's management and Board of Directors regarding the preparation and fair presentation of published financial statements.

All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation.

The Company's management assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2022. In making this assessment, it used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in *Internal Control—Integrated Framework (2013)*. Based upon its assessment, the Company's management believes that, as of December 31, 2022, the Company's internal control over financial reporting is effective based on these criteria.

KPMG LLP, the independent registered public accounting firm that audited the consolidated financial statements included in this 2022 Annual Report on Form 10-K, has issued an audit report on the effectiveness of the Company's internal control over financial reporting as of December 31, 2022, which is included herein.

Changes in Internal Control over Financial Reporting

There has been no change in the Company's internal control over financial reporting during the Company's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting. The Company's process for evaluating controls and procedures is continuous and encompasses constant improvement of the design and effectiveness of established controls and procedures and the remediation of any deficiencies which may be identified during this process.

The Company has not experienced any material impact to its internal controls over financial reporting due to the COVID-19 pandemic. The Company will continually monitor and assess the COVID-19 situation with respect to its internal controls to minimize the impact of the pandemic on their design and operating effectiveness.

Item 9B. Other Information

None

Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections

Not applicable

PART III

- Item 10. Directors, Executive Officers, and Corporate Governance
- **Item 11.** Executive Compensation
- Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters
- Item 13. Certain Relationships and Related Transactions, and Director Independence
- Item 14. Principal Accounting Fees and Services

Information regarding executive officers of the Company is included in Part I. For other information called for by Items 10, 11, 12, 13 and 14, reference is made to the Company's definitive proxy statement for its Annual Meeting of Shareholders, which will be filed with the SEC within 120 days after December 31, 2022 and which is incorporated herein by reference.

PART IV

Item 15. Exhibits and Financial Statement Schedules

The following documents are filed as a part of this report:

1. Financial Statements: The Consolidated Financial Statements for the year ended December 31, 2022 are contained herein as listed in the Index to Consolidated Financial Statements on page 52.

2. Financial Statement Schedules:

Report of Independent Registered Public Accounting Firm

Schedule I—Summary of Investments—Other than Investments in Related Parties

Schedule II—Condensed Financial Information of Registrant

Schedule IV—Reinsurance

All other schedules are omitted as the required information is inapplicable or the information is presented in the Consolidated Financial Statements or Notes thereto.

3. Exhibits

Form 10-K Exhibit No.	Description of Exhibit	If Incorporated by Reference, Documents with Which Exhibit was Previously Filed with the SEC
3.1	Articles of Incorporation of the Company, as amended to date.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1997, and is incorporated herein by this reference.
3.2	Amended and Restated Bylaws of the Company.	This document was filed as an exhibit to Registrant's Form 10-Q for the quarterly period ended September 30, 2007, and is incorporated herein by this reference.
3.3	First Amendment to Amended and Restated Bylaws of the Company.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on August 4, 2008, and is incorporated herein by this reference.
3.4	Second Amendment to Amended and Restated Bylaws of the Company.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on February 25, 2009, and is incorporated herein by this reference.
3.5	Third Amendment to Amended and Restated Bylaws of the Company.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on May 11, 2018, and is incorporated herein by this reference.
4.1	Shareholders' Agreement dated as of October 7, 1985 among the Company, George Joseph and Gloria Joseph.	This document was filed as an exhibit to Registrant's Registration Statement on Form S-1, File No. 33-899, and is incorporated herein by this reference. (Not available on the SEC website. Filed prior to the SEC Edgar filing mandate).
4.2	Indenture, dated as of March 8, 2017, between Mercury General Corporation and Wilmington Trust, National Association.	This document was filed as an exhibit to Registrant's Form 8-K, filed with the Securities and Exchange Commission on March 8, 2017, and is incorporated herein by this reference.
4.3	First Supplemental Indenture, dated as of March 8, 2017, between Mercury General Corporation and Wilmington Trust, National Association.	This document was filed as an exhibit to Registrant's Form 8-K, filed with the Securities and Exchange Commission on March 8, 2017, and is incorporated herein by this reference.
4.4	Description of Registrant's Securities Registered Pursuant to Section 12 of the Securities Exchange Act of 1934	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2019, and is incorporated herein by this reference.

10.1*	Profit Sharing Plan, as Amended and Restated as of March 11, 1994.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1993, and is incorporated herein by this reference. (Not available on the SEC website. Filed prior to the SEC Edgar filing mandate).
10.2*	Amendment 1994-I to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1994, and is incorporated herein by this reference. (Not available on the SEC website. Filed prior to the SEC Edgar filing mandate).
10.3*	Amendment 1994-II to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1994, and is incorporated herein by this reference. (Not available on the SEC website. Filed prior to the SEC Edgar filing mandate).
10.4*	Amendment 1996-I to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1996, and is incorporated herein by this reference.
10.5*	Amendment 1997-I to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1996, and is incorporated herein by this reference.
10.6*	Amendment 1998-I to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1997, and is incorporated herein by this reference.
10.7*	Amendment 1999-I to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1999, and is incorporated herein by this reference.
10.8*	Amendment 1999-II to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 1999, and is incorporated herein by this reference.
10.9*	Amendment 2001-I to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2001, and is incorporated herein by this reference.
10.10*	Amendment 2002-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2002, and is incorporated herein by this reference.
10.11*	Amendment 2002-2 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2002, and is incorporated herein by this reference.
10.12*	Amendment 2003-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2004, and is incorporated herein by this reference.
10.13*	Amendment 2004-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2004, and is incorporated herein by this reference.
10.14*	Amendment 2006-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2007, and is incorporated herein by this reference.
10.15*	Amendment 2006-2 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2006, and is incorporated herein by this reference.
10.16*	Amendment 2007-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2007, and is incorporated herein by this reference.
10.17*	Amendment 2008-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2008, and is incorporated herein by this reference.
10.18*	Amendment 2008-2 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2008, and is incorporated herein by this reference.

10.19*	Amendment 2009-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2009, and is incorporated herein by this reference.
10.20*	Amendment 2009-2 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2009, and is incorporated herein by this reference.
10.21*	Amendment 2011-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2011, and is incorporated herein by this reference.
10.22*	Amendment 2013-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2013, and is incorporated herein by this reference.
10.23*	Amendment 2014-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2014, and is incorporated herein by this reference.
10.24*	Amendment 2014-2 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2014, and is incorporated herein by this reference.
10.25*	Amendment 2015-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2015, and is incorporated herein by this reference.
10.26*	Amendment 2015-2 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2015, and is incorporated herein by this reference.
10.27*	Amendment 2017-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2017, and is incorporated herein by this reference.
10.28*	Amendment 2019-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2018, and is incorporated herein by this reference.
10.29*	Amendment 2020-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2020, and is incorporated herein by this reference.
10.30*	Amendment 2021-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2021, and is incorporated herein by this reference.
10.31*	Amendment 2021-2 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2021, and is incorporated herein by this reference.
10.32*	Amendment 2022-1 to the Mercury General Corporation Profit Sharing Plan.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2021, and is incorporated herein by this reference.
10.33	Management Agreement effective January 1, 2001 between Mercury Insurance Services, LLC and Mercury Casualty Company, Mercury Insurance Company, California Automobile Insurance Company and California General Insurance Company.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2000, and is incorporated herein by this reference.
10.34	Expense Reimbursement and Services Agreement effective January 1, 2001 between Mercury Insurance Services, LLC and American Mercury Insurance Company.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2000, and is incorporated herein by this reference.
10.35	Management Agreement effective January 1, 2001 between Mercury Insurance Services, LLC and Mercury Insurance Company of Georgia.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2000, and is incorporated herein by this reference.
10.36	Management Agreement effective January 1, 2001 between Mercury Insurance Services, LLC and Mercury Indemnity Company of Georgia.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2000, and is incorporated herein by this reference.
10.37	Management Agreement effective January 1, 2001 between Mercury Insurance Services, LLC and Mercury Insurance Company of Illinois.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2000, and is incorporated herein by this reference.

10.38	Management Agreement effective January 1, 2001 between Mercury Insurance Services, LLC and Mercury Indemnity Company of Illinois.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2000, and is incorporated herein by this reference.
10.39	Management Agreement effective January 1, 2002 between Mercury Insurance Services, LLC and Mercury Insurance Company of Florida and Mercury Indemnity Company of Florida.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2001, and is incorporated herein by this reference.
10.40	Management Agreement dated January 22, 1997 between Mercury County Mutual Insurance Company and Mercury Insurance Services, LLC.	This document was filed as an exhibit to Registrant's Form 10-K for the fiscal year ended December 31, 2006, and is incorporated herein by this reference.
10.41*	Mercury General Corporation Senior Executive Incentive Bonus Plan.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on May 10, 2013, and is incorporated herein
10.42*	Amended and Restated Mercury General Corporation 2005 Equity Incentive Award Plan.	This document was filed as an exhibit to the Registrant's Form 8-K filed with the Securities and Exchange Commission on November 1, 2010, and is incorporated
10.43*	Form of Incentive Stock Option Agreement under the Mercury General Corporation 2005 Equity Incentive Award Plan.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on May 16, 2005, and is incorporated herein
10.44*	Form of Restricted Stock Unit Award Agreement under the Mercury General Corporation 2005 Equity Incentive Award Plan.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on October 5, 2010, and is incorporated herein by this reference.
10.45*	Mercury General Corporation Annual Incentive Plan.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on May 2, 2011, and is incorporated herein by this reference.
10.46*	Mercury General Corporation 2015 Incentive Award Plan	This document was filed as an exhibit to Registrant's Form S-8 filed with the Securities and Exchange Commission on February 20, 2015 (File No. 333-202204), and is incorporated herein by this reference.
10.47*	Form of Restricted Stock Unit Agreement under the Mercury General Corporation 2015 Incentive Award Plan	This document was filed as an exhibit to Registrant's Form S-8 filed with the Securities and Exchange Commission on February 20, 2015 (File No. 333-202204), and is incorporated herein by this reference.
10.48*	Form of Stock Option Agreement under the Mercury General Corporation 2015 Incentive Award Plan	This document was filed as an exhibit to Registrant's Form S-8 filed with the Securities and Exchange Commission on February 20, 2015 (File No. 333-202204), and is incorporated herein by this reference.
10.49*	Form of Restricted Stock Unit Agreement under the Mercury General Corporation 2015 Incentive Award Plan (2016 and later version).	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on March 23, 2016, and is incorporated herein by this reference.
10.50	Amended and Restated Credit Agreement, dated as of March 31, 2021, by and among Mercury General Corporation, Bank of America, as Administrative Agent, and the Lenders party thereto.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on April 1, 2021, and is incorporated herein by this reference.
10.51	First Amendment to Amended and Restated Credit Agreement, dated as of November 18, 2022, by and among Mercury General Corporation, Bank of America, as Administrative Agent, and the Lenders party thereto.	This document was filed as an exhibit to Registrant's Form 8-K filed with the Securities and Exchange Commission on November 22, 2022, and is incorporated herein by this reference.
10.52*	Separation Agreement and General Release, effective May 24, 2018, by and between Allan Lubitz and Mercury Insurance Services, LLC.	This document was filed as an exhibit to Registrant's Form 10-Q for the quarterly period ended June 30, 2018, and is incorporated herein by this reference.
21.1	Subsidiaries of the Company.	Filed herewith.
23.1	Consent of Independent Registered Public Accounting Firm.	Filed herewith.
31.1	Certification of Registrant's Chief Executive Officer pursuant to Section 302 of the Sarbanes- Oxley Act of 2002.	Filed herewith.

31.2	Certification of Registrant's Chief Financial Officer pursuant to Section 302 of the Sarbanes- Oxley Act of 2002.	Filed herewith.
32.1	Certification of Registrant's Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002. This certification is being furnished solely to accompany this Annual Report on Form 10-K and is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and is not to be incorporated by reference into any filing of the Company.	Filed herewith.
32.2	Certification of Registrant's Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002. This certification is being furnished solely to accompany this Annual Report on Form 10-K and is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and is not to be incorporated by reference into any filing of the Company.	Filed herewith.
101.INS	XBRL Instance Document-the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.	
101.SCH	XBRL Taxonomy Extension Schema Document.	
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.	
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.	
101.LAB	XBRL Taxonomy Extension Label Linkbase Document.	
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document.	
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101).	

Denotes management contract or compensatory plan or arrangement.

Item 16. Form 10-K Summary

None

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.

MERCURY GENERAL CORPORATION

BY	/s/ Gabriel Tirador					
Gabriel Tirador						
President and Chief Executive Officer						

February 14, 2023

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.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/S/ GEORGE JOSEPH George Joseph	Chairman of the Board	February 14, 2023
/S/ GABRIEL TIRADOR Gabriel Tirador	President and Chief Executive Officer and Director (Principal Executive Officer)	February 14, 2023
/S/ THEODORE R. STALICK	Senior Vice President and Chief Financial Officer	
Theodore R. Stalick	(Principal Financial Officer and Principal Accounting Officer)	February 14, 2023
/S/ GEORGE G. BRAUNEGG George G. Braunegg	Director	February 14, 2023
/S/ RAMONA L. CAPPELLO Ramona L. Cappello	Director	February 14, 2023
/S/ JAMES G. ELLIS James G. Ellis	Director	February 14, 2023
/S/ VICKY WAI YEE JOSEPH Vicky Wai Yee Joseph	Director	February 14, 2023
/S/ JOSHUA E. LITTLE Joshua E. Little	Director	February 14, 2023
/S/ MARTHA E. MARCON Martha E. Marcon	Director	February 14, 2023

MERCURY GENERAL CORPORATION AND SUBSIDIARIES SUMMARY OF INVESTMENTS OTHER THAN INVESTMENTS IN RELATED PARTIES DECEMBER 31, 2022

Type of Investment					Amounts in the Balance Sheet			
	(Amounts in thousands)							
Fixed maturity securities:								
U.S. government bonds	\$	159,256	\$	158,607	\$	158,607		
Municipal securities		2,794,476		2,737,183		2,737,183		
Mortgage-backed securities		184,936		166,260		166,260		
Corporate securities		607,945		569,553		569,553		
Collateralized loan obligations		332,859		320,252		320,252		
Other asset-backed securities		147,318		136,456		136,456		
Total fixed maturity securities		4,226,790		4,088,311		4,088,311		
Equity securities:								
Common stock		463,940		558,169		558,169		
Preferred stock		64,686		51,236		51,236		
Private equity funds measured at net asset value (1)		140,217		90,147		90,147		
Total equity securities		668,843		699,552		699,552		
Short-term investments		123,928		122,937		122,937		
Total investments	\$	5,019,561	\$	4,910,800	\$	4,910,800		

The fair value is measured using the NAV practical expedient. See Note 4. Fair Value Measurements of the Notes to Consolidated Financial Statements for additional information.

MERCURY GENERAL CORPORATION AND SUBSIDIARIES SUMMARY OF INVESTMENTS OTHER THAN INVESTMENTS IN RELATED PARTIES DECEMBER 31, 2021

Type of Investment	Cost			Fair Value	Amounts in the Balance Sheet		
		(1	Amou	ınts in thousand	ls)		
Fixed maturity securities:							
U.S. government bonds	\$	13,082	\$	13,085	\$	13,085	
Municipal securities		2,715,578		2,843,221		2,843,221	
Mortgage-backed securities		137,384		137,002		137,002	
Corporate securities		529,377		523,853		523,853	
Collateralized loan obligations		312,928		314,153		314,153	
Other asset-backed securities		201,431		200,209		200,209	
Total fixed maturity securities		3,909,780		4,031,523		4,031,523	
Equity securities:							
Common stock		561,381		797,024		797,024	
Preferred stock		64,429		65,501		65,501	
Private equity funds measured at net asset value (1)		128,726		108,414		108,414	
Total equity securities		754,536		970,939		970,939	
Short-term investments		141,206		140,127		140,127	
Total investments	\$	4,805,522	\$	5,142,589	\$	5,142,589	

The fair value is measured using the NAV practical expedient. See Note 4. Fair Value Measurements of the Notes to Consolidated Financial Statements for additional information.

MERCURY GENERAL CORPORATION CONDENSED FINANCIAL INFORMATION OF REGISTRANT BALANCE SHEETS

		December 31,				
		2022		2021		
ACCEPTEG		(Amounts i	n tho	usands)		
ASSETS						
Investments, at fair value:						
Fixed maturity securities (amortized cost \$10,908; \$0)	\$	10,907	\$	_		
Equity securities (cost \$35,041; \$69,371)		51,416		111,399		
Short-term investments (cost \$27,057; \$20,441)		27,059		20,441		
Investment in subsidiaries		1,833,372		2,332,717		
Total investments		1,922,754		2,464,557		
Cash		6,218		53,738		
Accrued investment income		149		16		
Amounts receivable from affiliates		516		457		
Current income taxes		55,777		20,738		
Deferred income taxes		1,072		_		
Income tax receivable from affiliates		12,865		14,202		
Other assets		1,493		771		
Total assets	\$	2,000,844	\$	2,554,479		
LIABILITIES AND SHAREHOLDERS' EQUITY	_					
Notes payable	\$	398,330	\$	372,931		
Amounts payable to affiliates		90		0		
Income tax payable to affiliates		75,079		25,626		
Deferred income taxes		_		10,811		
Other liabilities		5,214		4,830		
Total liabilities		478,713		414,198		
Commitments and contingencies						
Shareholders' equity:						
Common stock		98,947		98,943		
Retained earnings		1,423,184		2,041,338		
Total shareholders' equity		1,522,131		2,140,281		
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See accompanying notes to condensed financial information. See accompanying Report of Independent Registered Public Accounting Firm

MERCURY GENERAL CORPORATION

CONDENSED FINANCIAL INFORMATION OF REGISTRANT STATEMENTS OF OPERATIONS

	Year Ended December 31,					
		2022		2021		2020
		(A	moui	nts in thousan	ds)	
Revenues:						
Net investment income	\$	2,696	\$	2,560	\$	3,323
Net realized investment (losses) gains		(12,969)		26,523		9,575
Total revenues		(10,273)		29,083		12,898
Expenses:						
Other operating expenses		2,446		2,627		3,054
Interest		17,178		17,088		17,035
Total expenses		19,624		19,715		20,089
(Loss) income before income taxes and equity in net (loss) income of subsidiaries		(29,897)		9,368		(7,191)
Income tax (benefit) expense		(10,234)		4,930		600
(Loss) income before equity in net (loss) income of subsidiaries		(19,663)		4,438		(7,791)
Equity in net (loss) income of subsidiaries		(493,009)		243,499		382,398
Net (loss) income	\$	(512,672)	\$	247,937	\$	374,607

See accompanying notes to condensed financial information. See accompanying Report of Independent Registered Public Accounting Firm

MERCURY GENERAL CORPORATION

CONDENSED FINANCIAL INFORMATION OF REGISTRANT STATEMENTS OF CASH FLOWS

	Year Ended December 31,					
	2022		2021		2020	
	(A	Amou	nts in thousands))		
Cash flows from operating activities:						
Net cash provided by (used in) operating activities	\$ 225	\$	(36,662)	\$	(17,339)	
Cash flows from investing activities:						
Capital contribution to subsidiaries	_				(30,000)	
Capital distribution from subsidiaries	3,431		_		_	
Distributions received from special purpose entities	2,904		5,199		12,129	
Dividends received from subsidiaries	_		191,000		121,000	
Fixed maturity securities available for sale in nature						
Purchases	(11,905)				_	
Sales	1,000				_	
Equity securities available for sale in nature						
Purchases	(5,307)		(13,151)		(54,571)	
Sales	48,215		38,092		67,965	
(Increase) decrease in short-term investments	(6,268)		(16,172)		25,088	
Other, net	667		791		254	
Net cash provided by investing activities	32,737		205,759		141,865	
Cash flows from financing activities:						
Dividends paid to shareholders	(105,482)		(140,226)		(139,640)	
Proceeds from stock options exercised	_		215		_	
Proceeds from bank loan	25,000				_	
Net cash used in financing activities	(80,482)		(140,011)		(139,640)	
Net (decrease) increase in cash	(47,520)		29,086		(15,114)	
Cash:						
Beginning of year	53,738		24,652		39,766	
End of year	\$ 6,218	\$	53,738	\$	24,652	
SUPPLEMENTAL CASH FLOW DISCLOSURE						
Interest paid	\$ 16,611	\$	16,590	\$	16,586	
Income taxes (refunded) paid, net	\$ (14,102)	\$	18,841	\$	(20,552)	

See accompanying notes to condensed financial information. See accompanying Report of Independent Registered Public Accounting Firm

MERCURY GENERAL CORPORATION

CONDENSED FINANCIAL INFORMATION OF REGISTRANT NOTES TO CONDENSED FINANCIAL INFORMATION

The accompanying condensed financial information should be read in conjunction with the Consolidated Financial Statements and Notes to Consolidated Financial Statements included in this report.

Distributions received from Special Purpose Entities

From time to time, the Company forms special purpose investment vehicles to facilitate its investment activities involving derivative instruments such as total return swaps, or limited partnerships such as private equity funds. For the three years ended December 31, 2022, the Company had two such special purpose entities: Fannette Funding LLC and Animas Funding LLC. These special purpose entities are consolidated into the Company. Creditors have no recourse against the Company in the event of default by these special purpose entities. The Company had no implied or unfunded commitments to these entities at December 31, 2022 and 2021. The Company's financial or other support provided to these entities and its loss exposure are limited to its collateral and original investment. Mercury General received distributions of \$2.9 million, \$5.2 million, and \$12.1 million in 2022, 2021, and 2020, respectively, from these special purpose entities.

Dividends received from Subsidiaries

Dividends of \$0, \$191,000,000 and \$121,000,000 were received by Mercury General from its 100% owned insurance subsidiaries in 2022, 2021 and 2020, respectively, and were recorded as a reduction to investment in subsidiaries.

Capitalization of Insurance Subsidiaries

Mercury General made capital contributions to its insurance subsidiaries of \$0, \$0 and \$30,000,000 in 2022, 2021 and 2020, respectively. In addition, Mercury General received a capital distribution from its insurance subsidiaries of \$3,431,433, \$0, and \$0 in 2022, 2021 and 2020, respectively. The capital distribution for 2022 was related to the dissolution of an insurance subsidiary, MICFL, in November 2022, pursuant to which Mercury General received the complete return of its invested capital.

Notes Payable

On March 8, 2017, Mercury General completed a public debt offering issuing \$375 million of senior notes. The notes are unsecured senior obligations of Mercury General, with a 4.4% annual coupon payable on March 15 and September 15 of each year commencing September 15, 2017. These notes mature on March 15, 2027. The Company used the proceeds from the notes to pay off the total outstanding balance of \$320 million under the existing loan and credit facility agreements and terminated the agreements on March 8, 2017. The remainder of the proceeds from the notes was used for general corporate purposes. Mercury General incurred debt issuance costs of approximately \$3.4 million, inclusive of underwriters' fees. The notes were issued at a slight discount of 99.847% of par, resulting in the effective annualized interest rate, including debt issuance costs, of approximately 4.45%.

On March 29, 2017, the Company entered into an unsecured credit agreement (the "2017 Credit Agreement") that provided for revolving loans of up to \$50 million and was set to mature on March 29, 2022. On March 31, 2021, the Company entered into an amended and restated credit agreement (the "Amended and Restated Credit Agreement") that amended and restated the 2017 Credit Agreement. The Amended and Restated Credit Agreement increased the aggregate commitments by all the lenders to \$75 million from \$50 million under the 2017 Credit Agreement and extended the maturity date of the loan that was the subject of the 2017 Credit Agreement to March 31, 2026. On November 18, 2022, the Company entered into the First Amendment to Amended and Restated Credit Agreement (the "First Amendment"). The First Amendment extended the maturity date of the loan to November 16, 2026 from March 31, 2026 with possible further extension if certain conditions are met, increased the aggregate commitments by all the lenders to \$200 million from \$75 million, and replaced the LIBOR with the term SOFR. The interest rates on borrowings under the credit facility are based on the Company's debt to total capital ratio and range from Term SOFR plus 112.5 basis points when the ratio is under 20% to Term SOFR plus 150.0 basis points when the ratio is greater than or equal to 30%. Commitment fees for the undrawn portions of the credit facility range from 12.5 basis points when the ratio is under 20% to 22.5 basis points when the ratio is greater than or equal to 30%. The debt to total capital ratio is expressed as a percentage of (a) consolidated debt to (b) consolidated shareholders' equity plus consolidated debt. The Company's debt to total capital ratio was 20.8% at December 31, 2022, resulting in a 15.0 basis point commitment fee on the \$175 million undrawn portion of the credit facility. As of February 14, 2023, a total of \$25 million was drawn down under this facility on a three-month revolving basis at an annual interest rate of approximately 5.68%.

Federal Income Taxes

The Company files a consolidated federal income tax return for the following entities:

Mercury Casualty Company	Mercury Insurance Company of Florida ("MICFL") ⁽¹⁾
Mercury Insurance Company	Mercury Indemnity Company of America
California Automobile Insurance Company	Mercury Select Management Company, Inc.
California General Underwriters Insurance Company, Inc.	Mercury Insurance Services LLC
Mercury Insurance Company of Illinois	AIS Management LLC
Mercury Insurance Company of Georgia	Auto Insurance Specialists LLC
Mercury Indemnity Company of Georgia	PoliSeek AIS Insurance Solutions, Inc.
American Mercury Insurance Company	Animas Funding LLC
American Mercury Lloyds Insurance Company	Fannette Funding LLC
Orion Indemnity Company	Mercury Plus Insurance Services LLC
Mercury County Mutual Insurance Company	

⁽¹⁾ MICFL was dissolved in November 2022.

The method of allocation between the companies is subject to an agreement approved by the Board of Directors. Allocation is based upon separate return calculations with current credit for net losses incurred by the insurance subsidiaries to the extent it can be used in the current consolidated return.

MERCURY GENERAL CORPORATION AND SUBSIDIARIES

REINSURANCE THREE YEARS ENDED DECEMBER 31,

Property and Liability Insurance Earned Premiums

		2022 2021		2020		
	(Amounts in thousands)					
Direct amounts	\$	4,022,611	\$	3,793,664	\$	3,603,780
Ceded to other companies		(80,950)		(65,017)		(56,212)
Assumed		10,821		13,301		8,067
Net amounts	\$	3,952,482	\$	3,741,948	\$	3,555,635

Corporate Information

Mercury General Corporation

Corporate Headquarters 4484 Wilshire Boulevard, Los Angeles, California 90010 Phone: (323) 937-1060 | Fax: (323) 857-7116

Subsidiaries

Mercury Casualty Company Mercury Insurance Company Mercury Insurance Company of Illinois Mercury Insurance Company of Georgia Mercury Indemnity Company of Georgia Mercury Indemnity Company of America California Automobile Insurance Company California General Underwriters Insurance Company, Inc. Mercury Insurance Services LLC Mercury County Mutual Insurance Company* American Mercury Insurance Company American Mercury Lloyds Insurance Company* Mercury Select Management Company, Inc. Auto Insurance Specialists LLC AIS Management LLC PoliSeek AIS Insurance Solutions, Inc. Animas Funding LLC** Fannette Funding LLC** Orion Indemnity Company Mercury Plus Insurance Services LLC

Corporate Counsel

Latham & Watkins LLP - Los Angeles, California

Independent Auditors

KPMG LLP - Los Angeles, California

Transfer Agent & Registrar

Computershare P.O. Box 43078 Providence, RI 02940-3078 (800) 522-6645 www.computershare.com/investor

Shareholder Communications

For access to all news releases and other relevant company information, visit the Mercury General Corporation website at www.mercuryinsurance.com. To request an investor package, please call (323) 857-7123.

Annual Meeting

The Annual Meeting of the Shareholders of Mercury General Corporation will be held on May 10, 2023, at 10:00 a.m. Pacific Time at the corporate headquarters of the Company located at 4484 Wilshire Boulevard, Los Angeles, California. There were approximately 136 holders of record on February 28, 2023.

SEC Form 10-K

Additional copies of this report, which includes the Company's annual report filed with the Securities and Exchange Commission on Form 10-K, will be made available, without charge, upon written request to the Company's Chief Financial Officer at the corporate headquarters or on the website at www.mercuryinsurance.com.

^{*}Not owned but controlled by Mercury General Corporation

^{**}Special purpose investment vehicle



Our Products



Environmental Benefits StatementTo minimize our environmental impact, the Mercury General Corporation 2022 Annual Report was printed on paper containing fibers from environmentally appropriate, socially beneficial and economically viable forest resources.

